REPUBLIC OF LEBANON

COUNCIL FOR DEVELOPMENT AND RECONSTRUCTION

BISRI DAM

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

CONTRACT NO.17909

FACTUAL REPORT

CPTu Sounding - (Volume 2 of 4)

- **Appendix 2:**
  - **CPTuVR4**
  - **CPTuVR5**
  - **CPTuVR6**
  - **CPTuVR7**
  - **CPTuVR8**
  - **CPTuVR9**
  - **CPTuVR10**

JANUARY 2016
Updated January 29th, 2016

Founded 1956

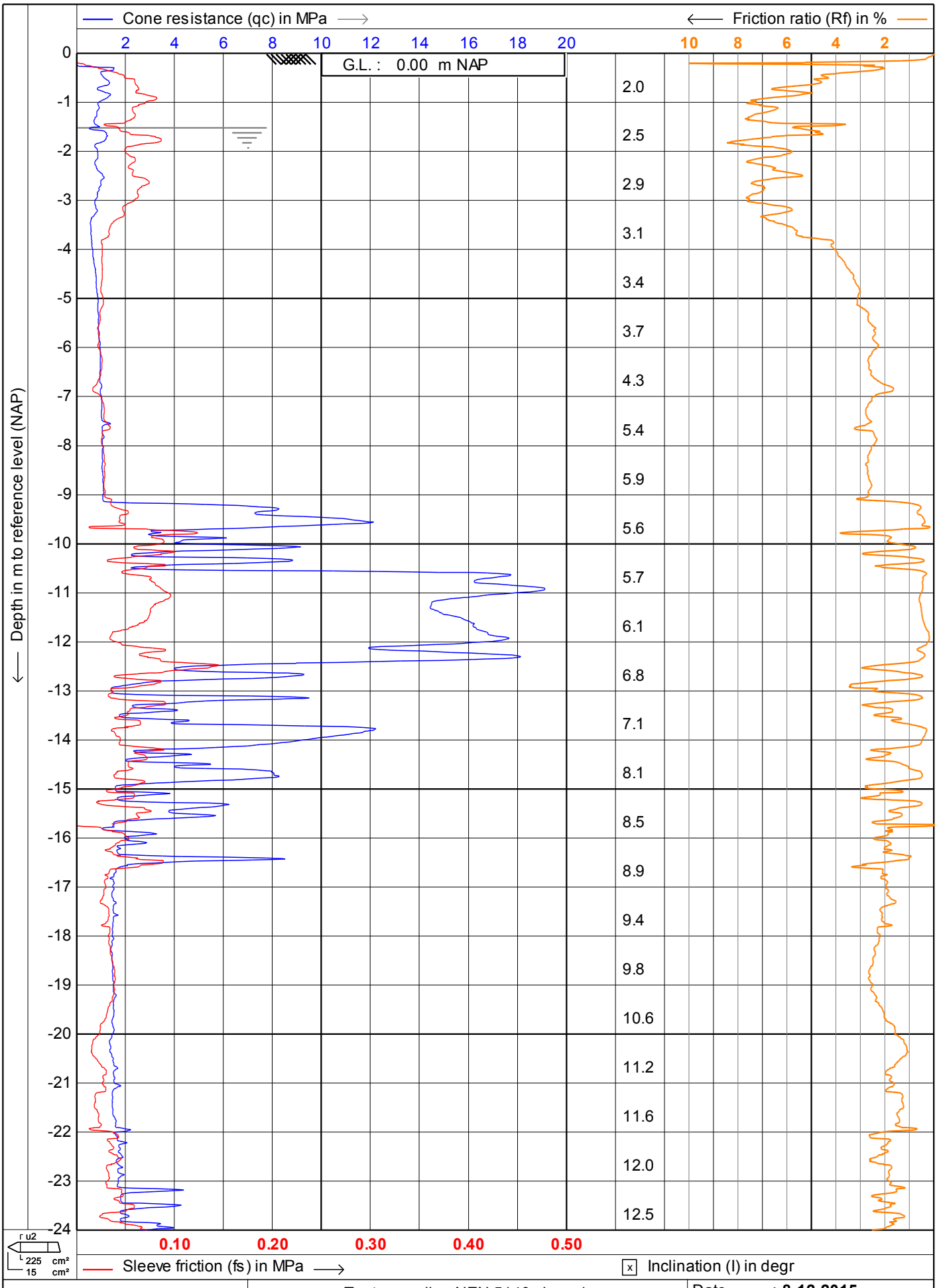
DAR AL HANDASAH NAZIH TALEB & PARTNERS
دار الهندسة نزيه طالب وشركاه

CPTuVR4

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

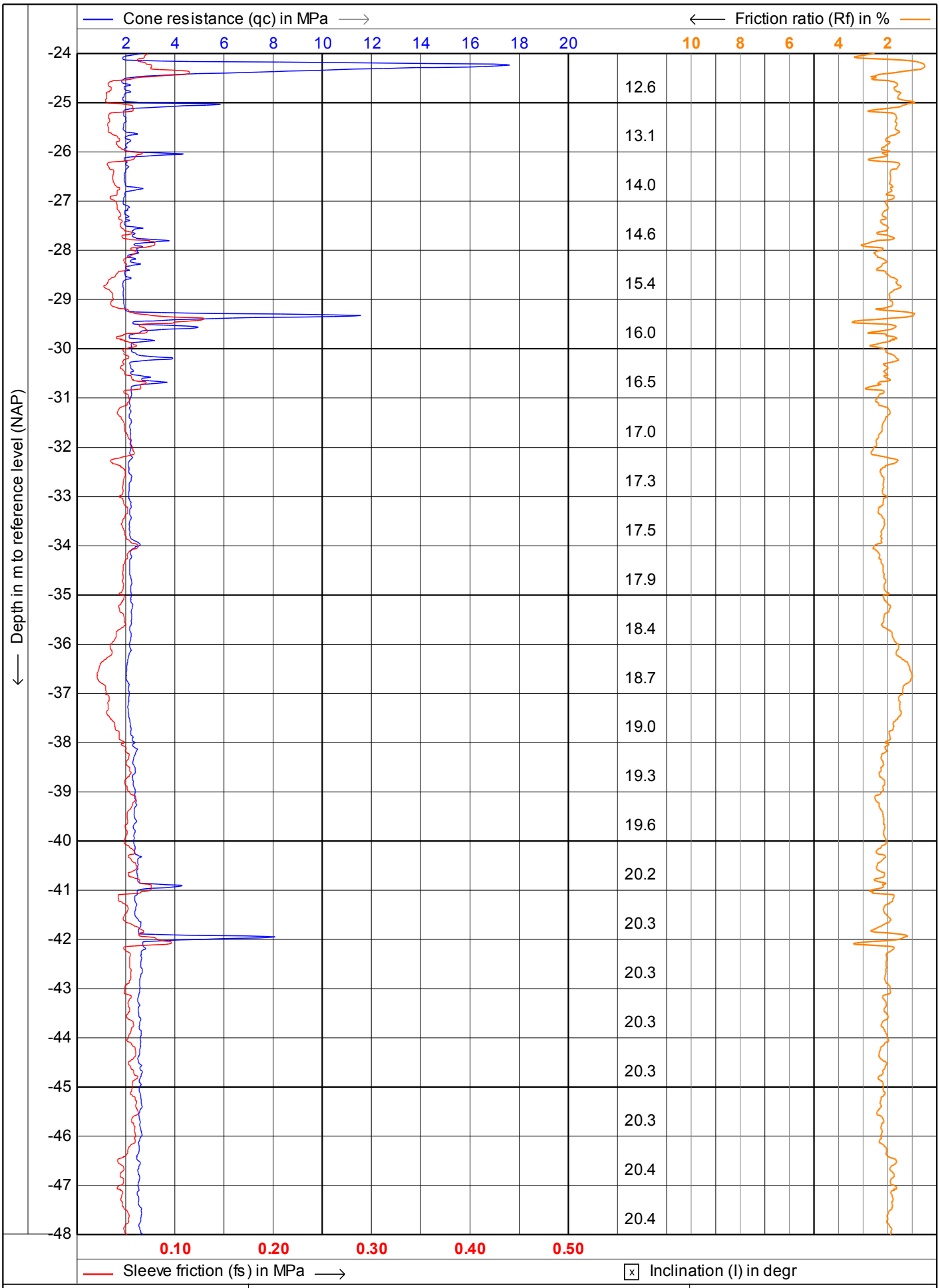
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **2/45**

CPTask V1.30

Test according NEN 5140 class 1

Project :

Location:

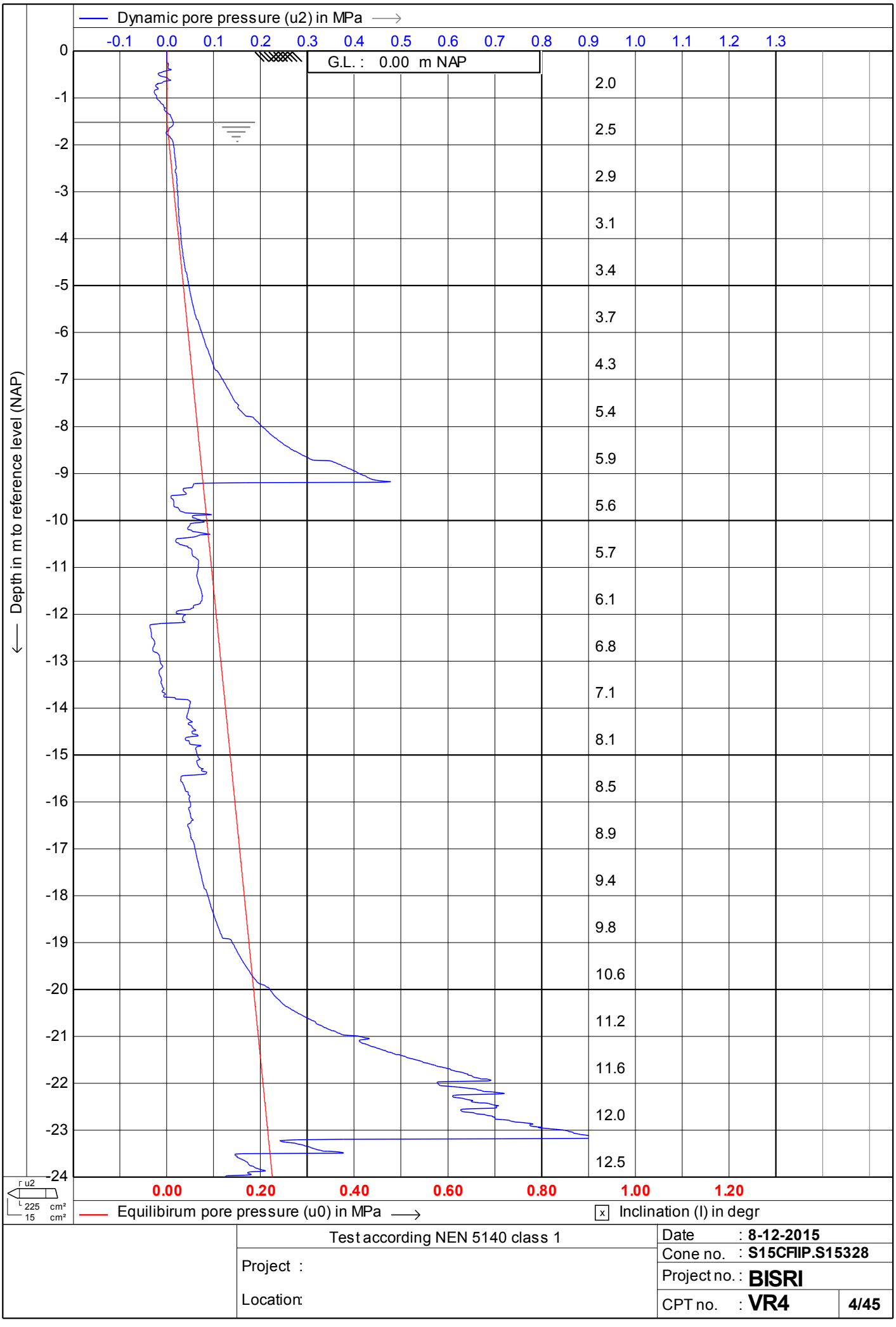
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **3/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

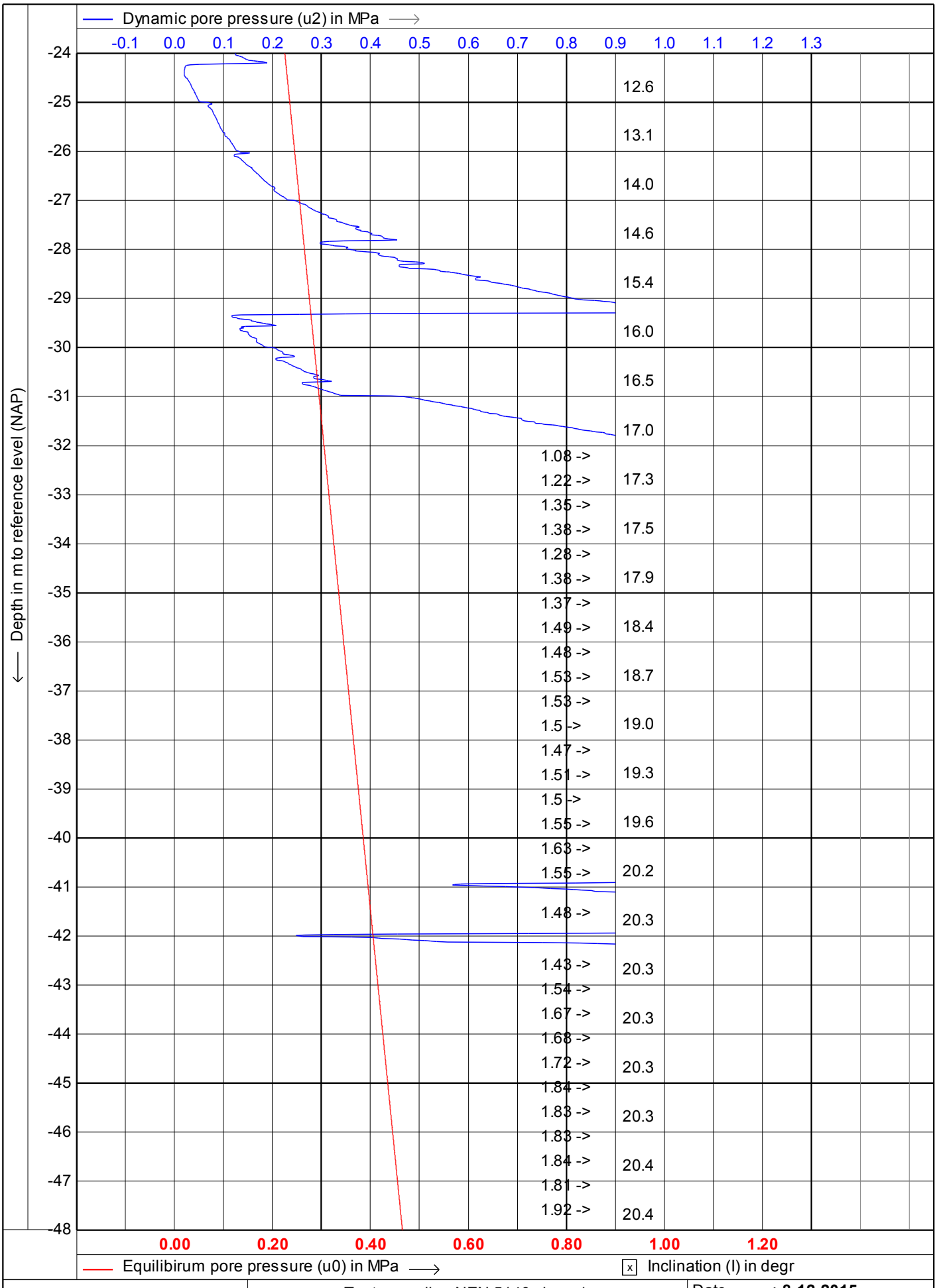
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

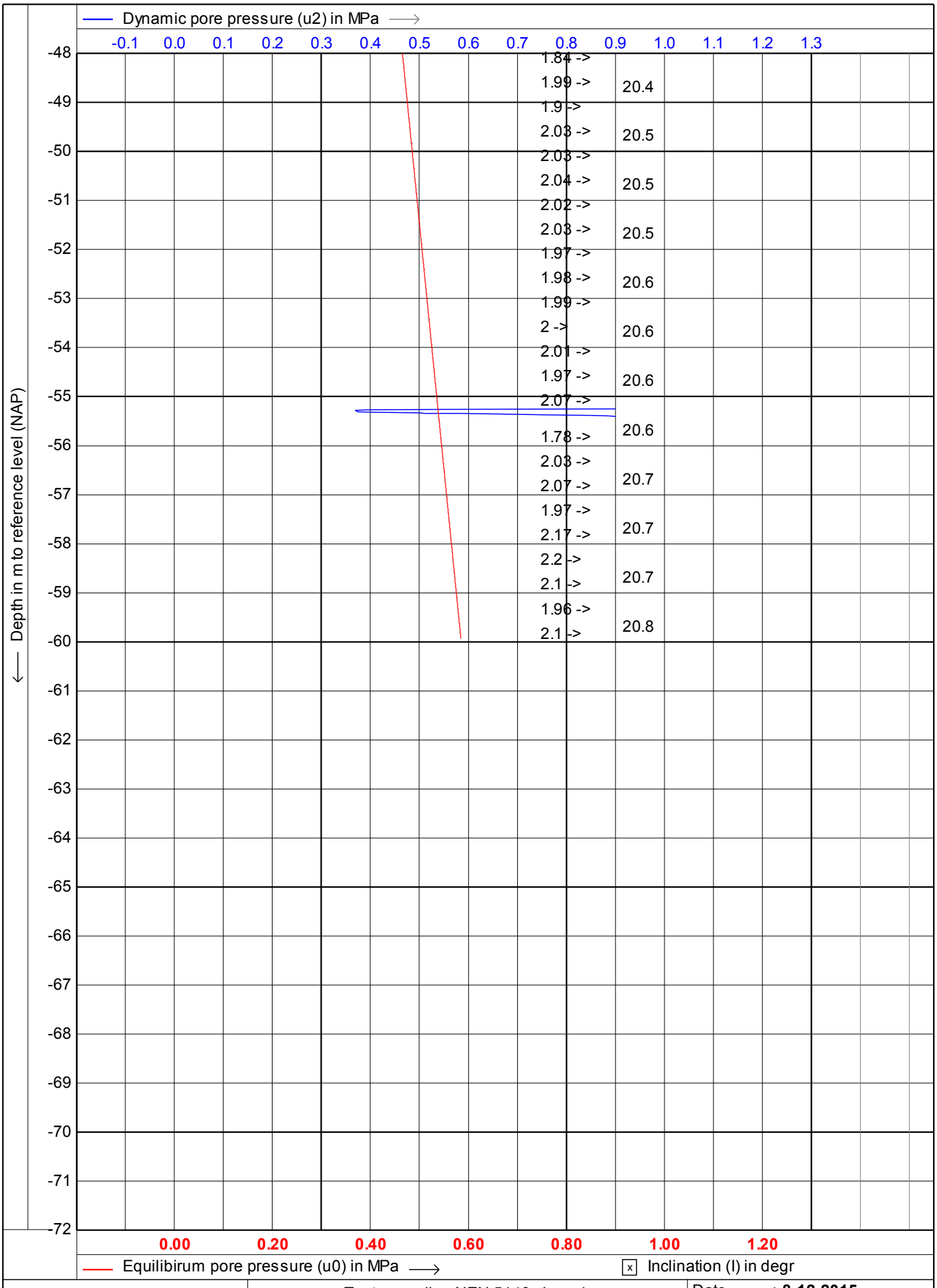
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

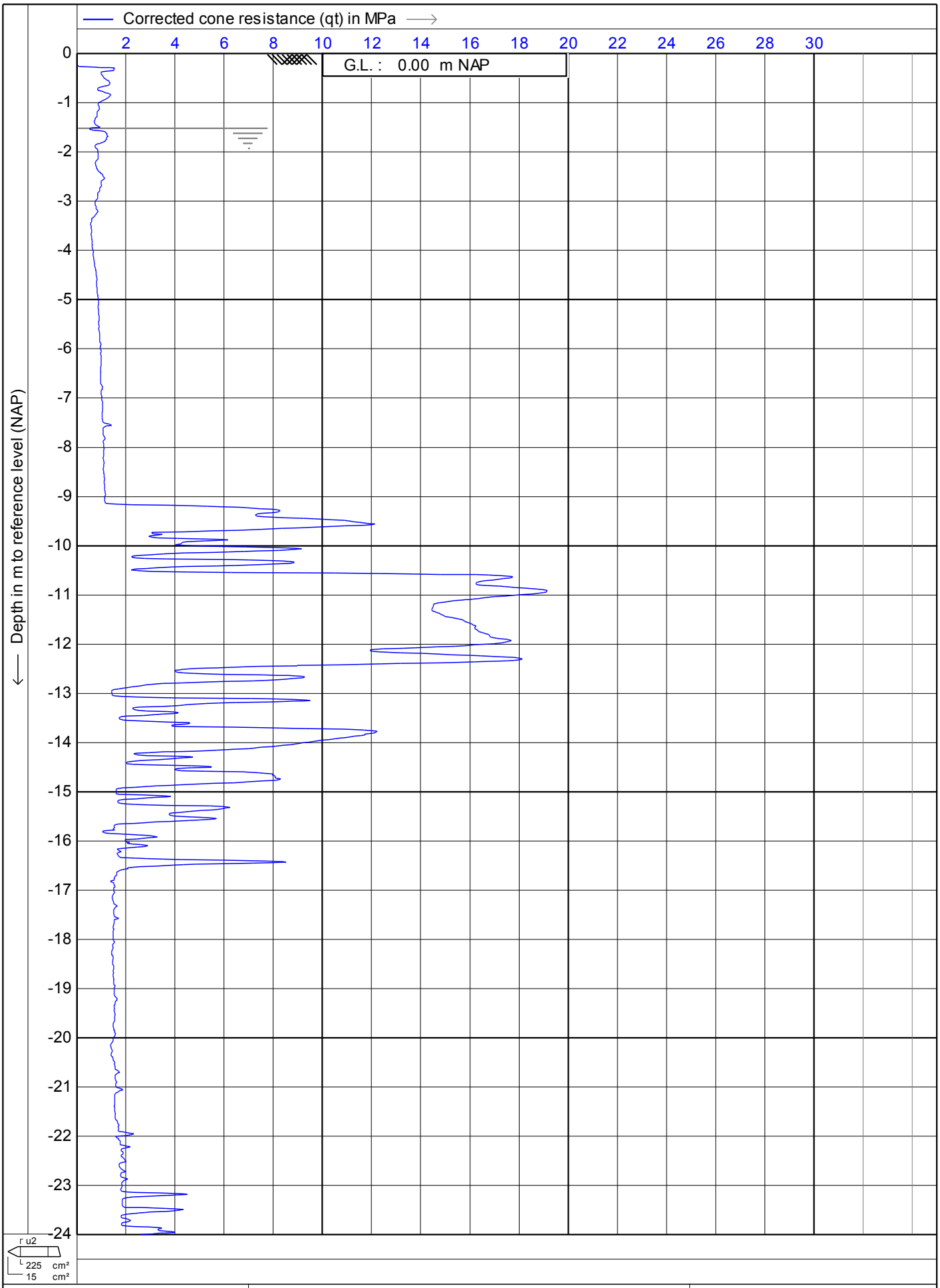
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **6/45**

CPTask V1.30



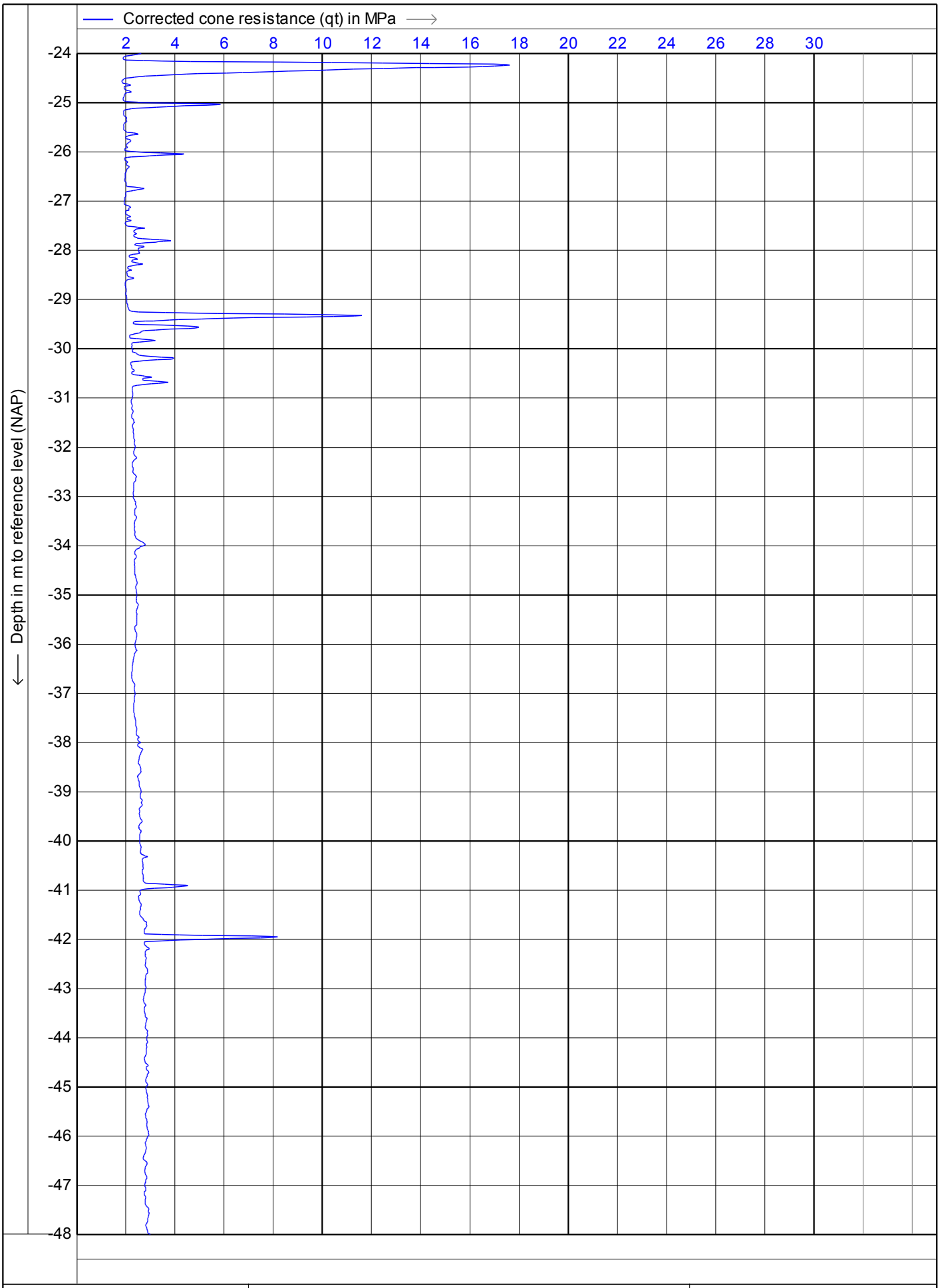
Test according NEN 5140 class 1

Project :

Location:

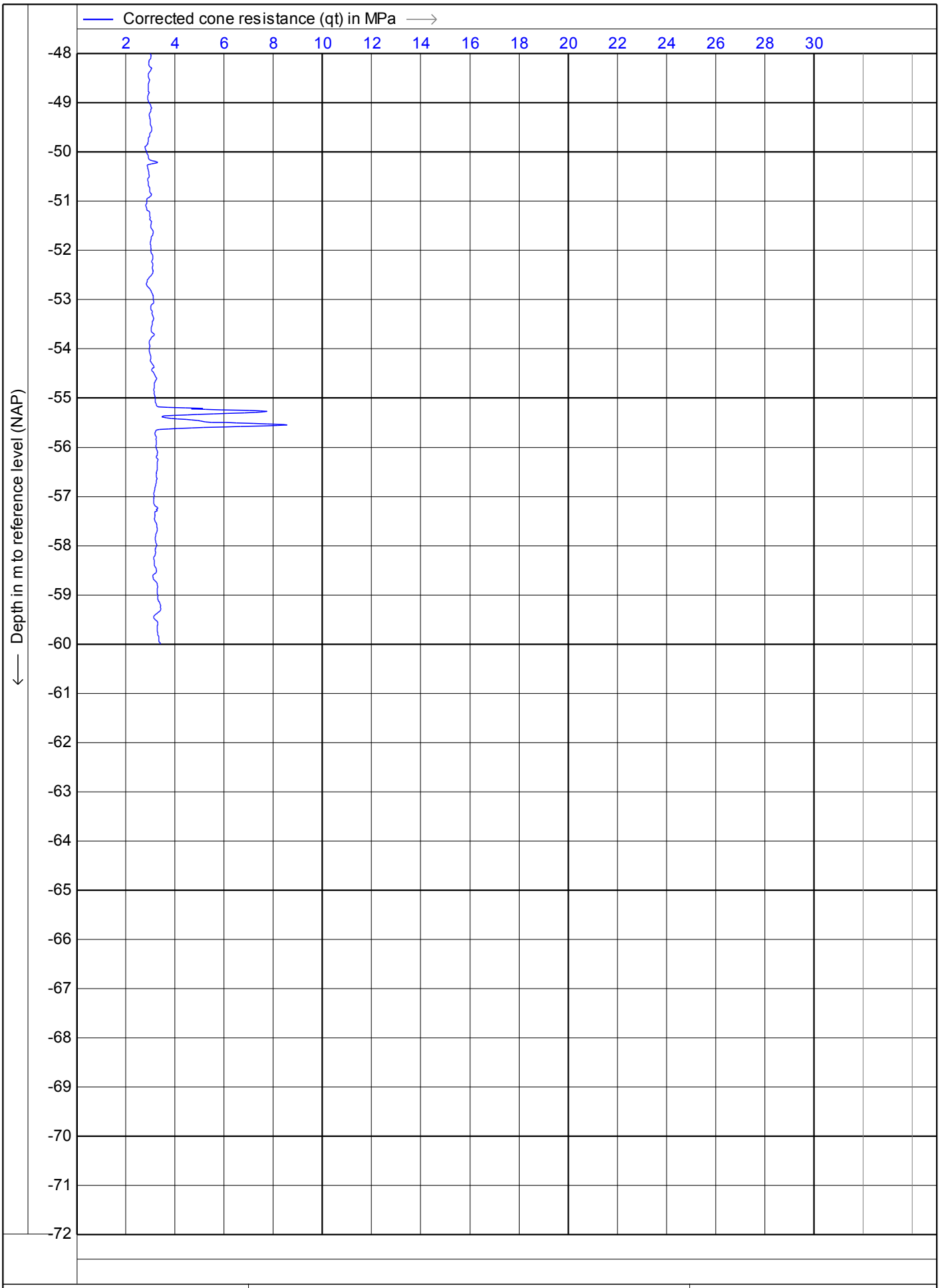
Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4** **7/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR4** **8/45**

CPTask V1.30



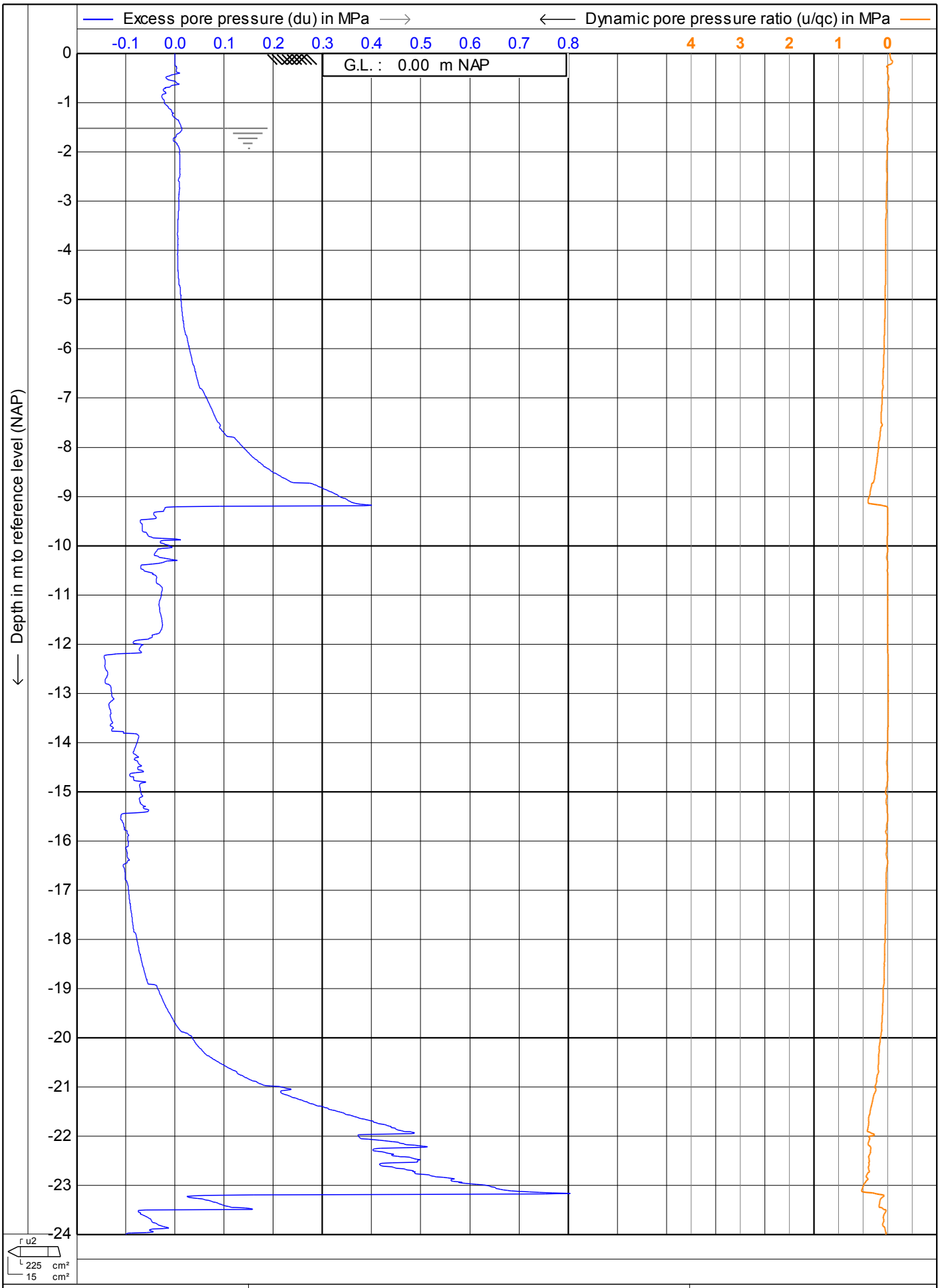
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

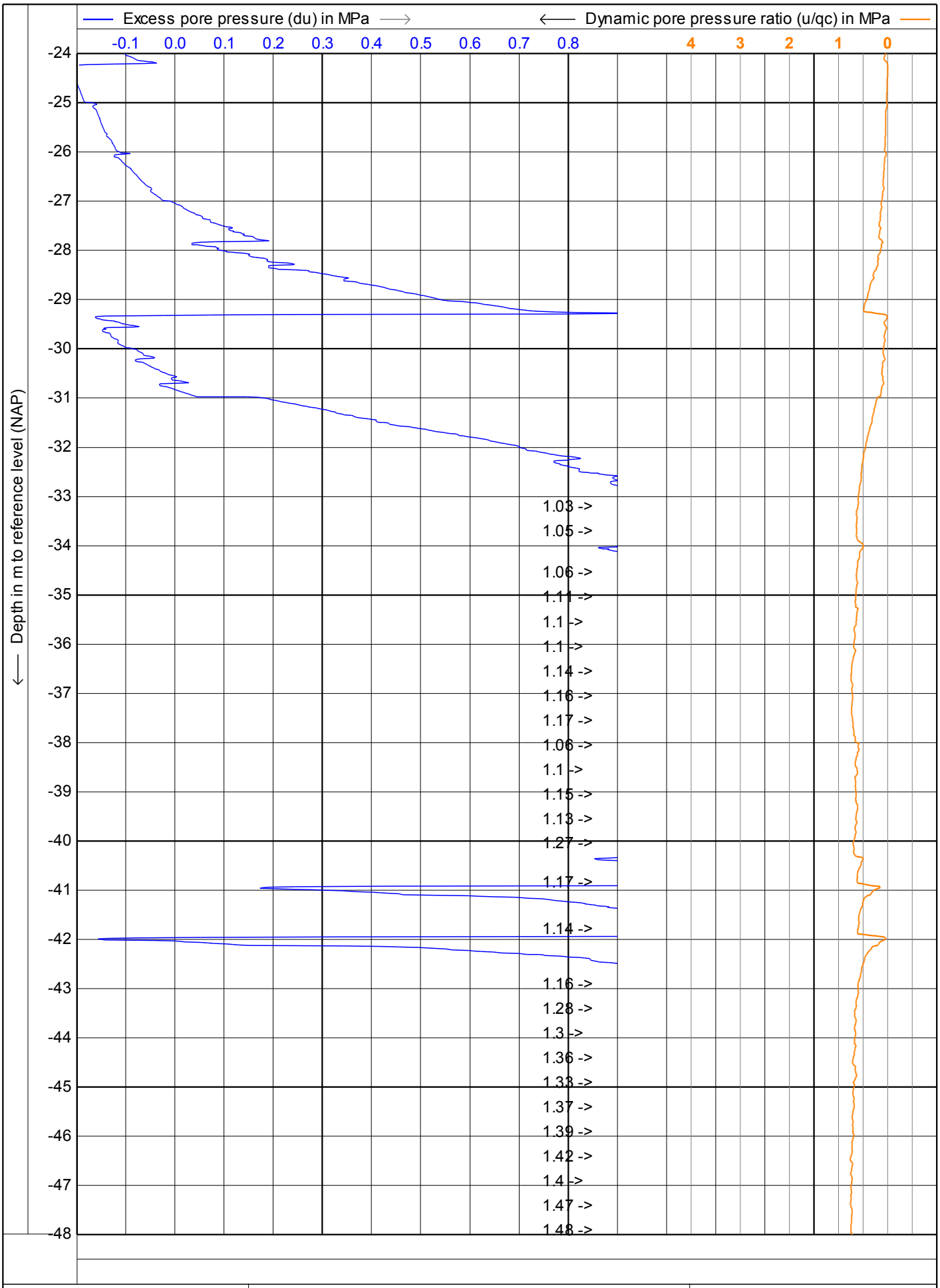
Date : **8-12-2015**

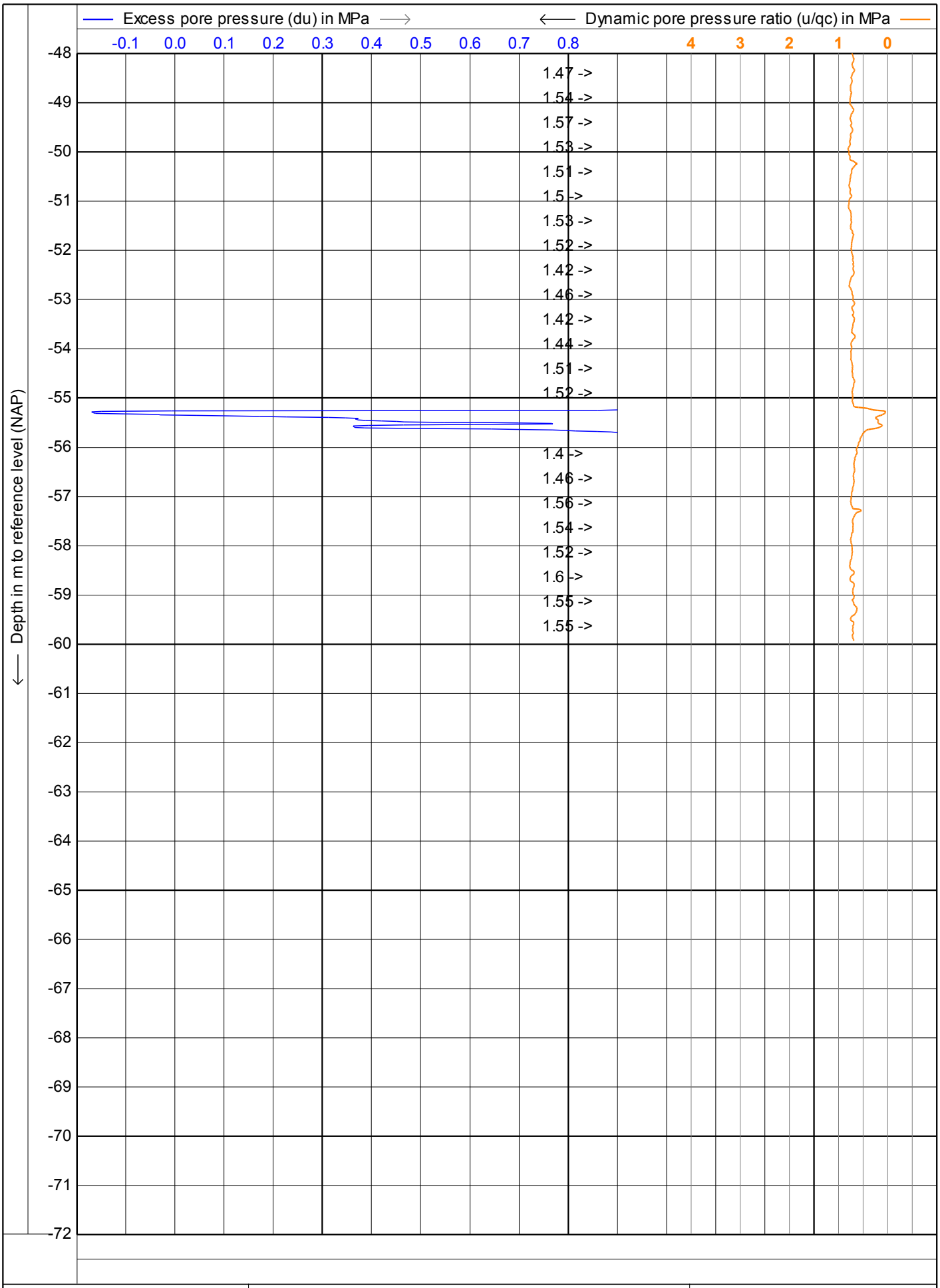
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **10/45**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
1.03 ->
1.05 ->
1.06 ->
1.11 ->
1.1 ->
1.1 ->
1.14 ->
1.16 ->
1.17 ->
1.06 ->
1.1 ->
1.15 ->
1.13 ->
1.27 ->
1.17 ->
1.14 ->
1.16 ->
1.28 ->
1.3 ->
1.36 ->
1.33 ->
1.37 ->
1.39 ->
1.42 ->
1.4 ->
1.47 ->
1.48 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 8-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR4
11/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

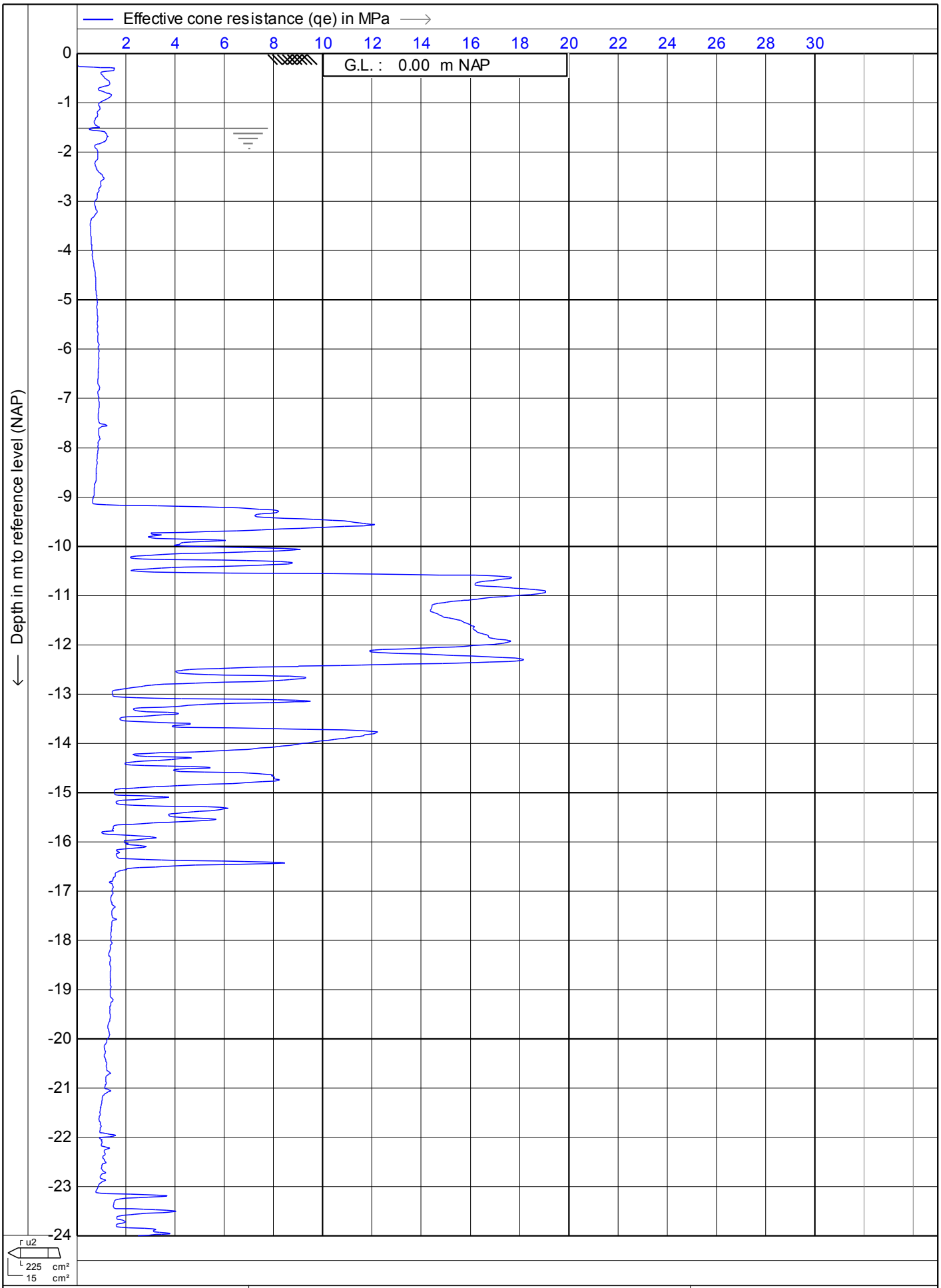
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

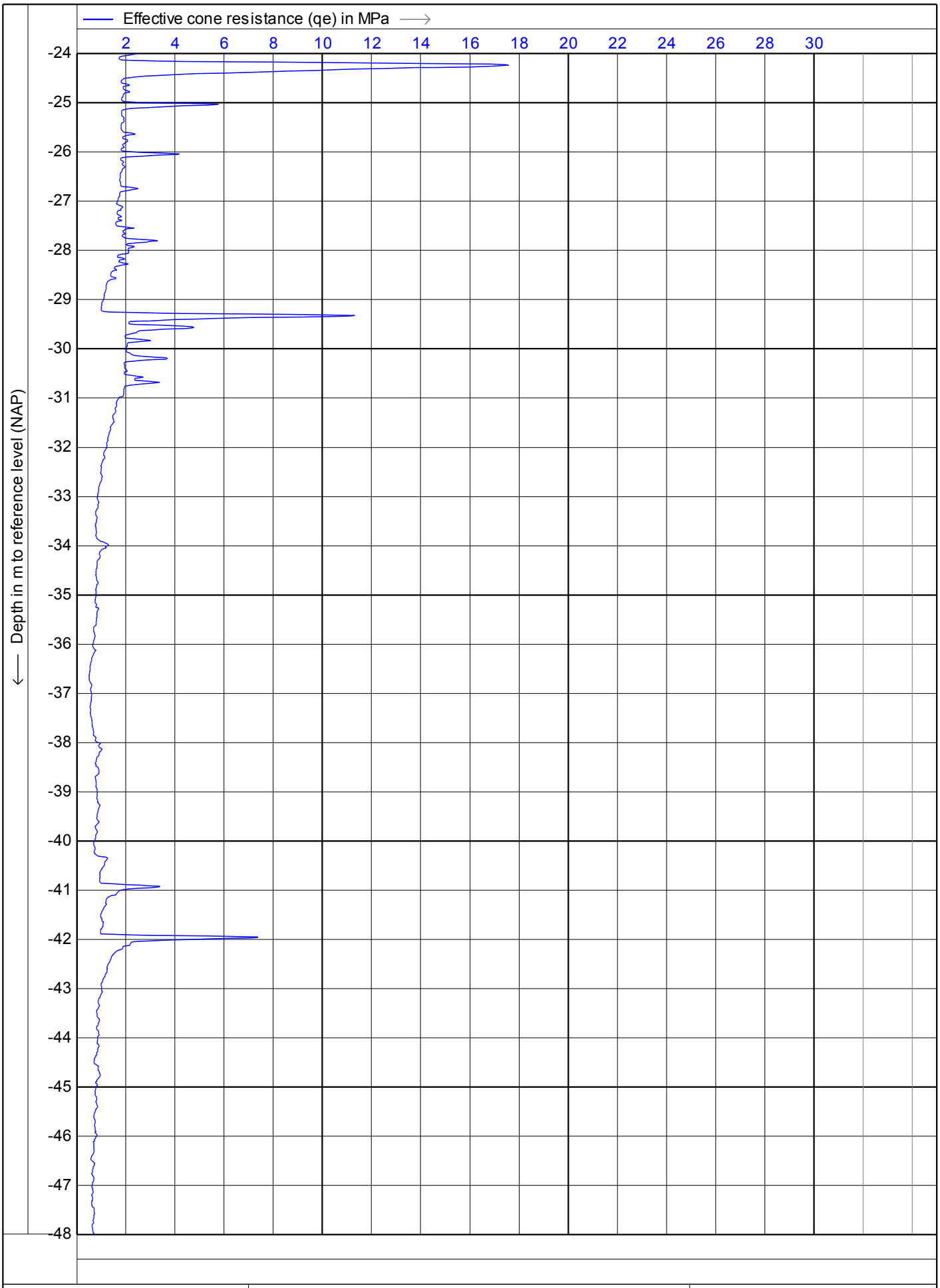
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **13/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

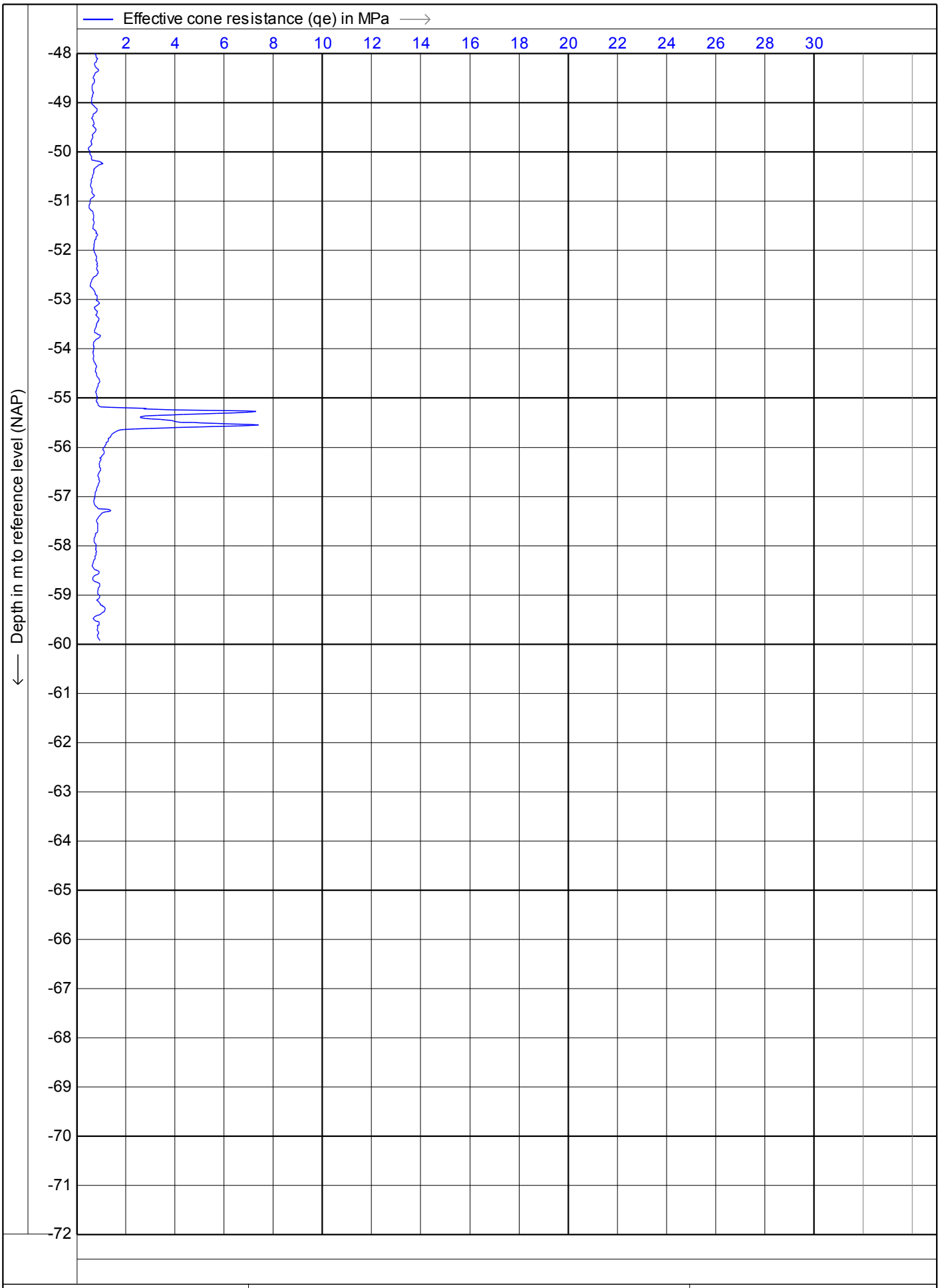
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

14/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

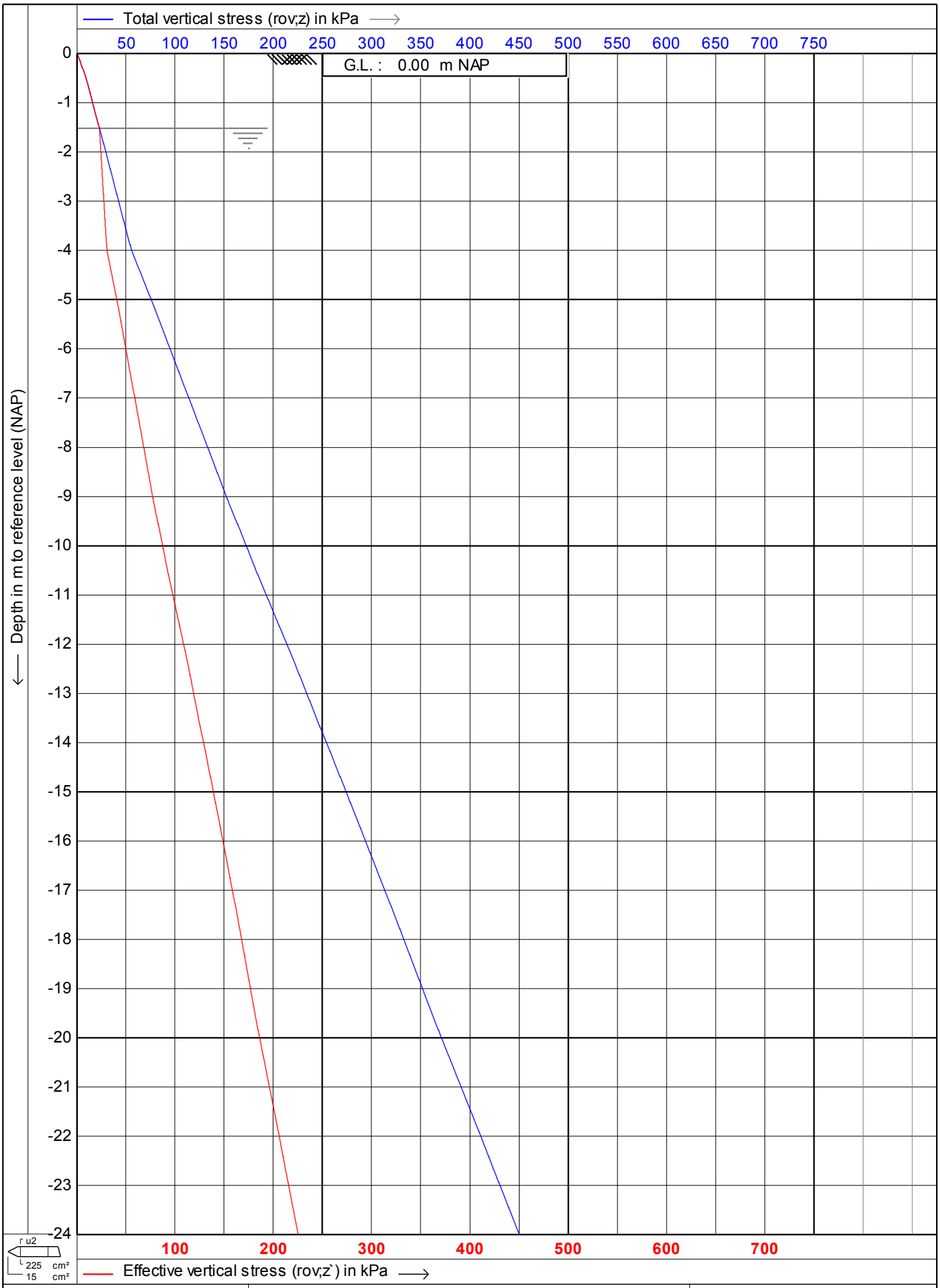
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **15/45**

CPTask V1.30



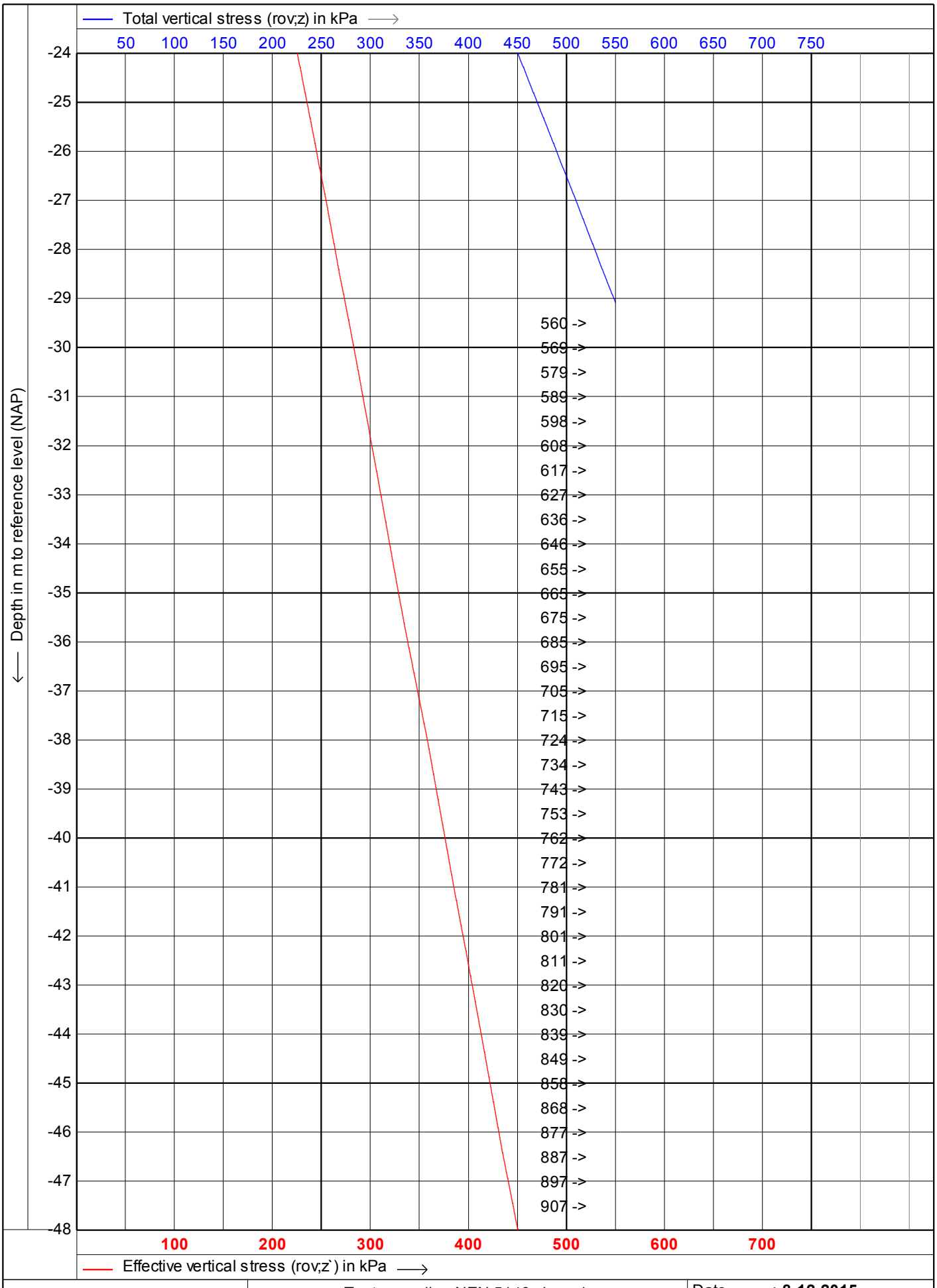
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4**

CPTask V1.30



Test according NEN 5140 class 1

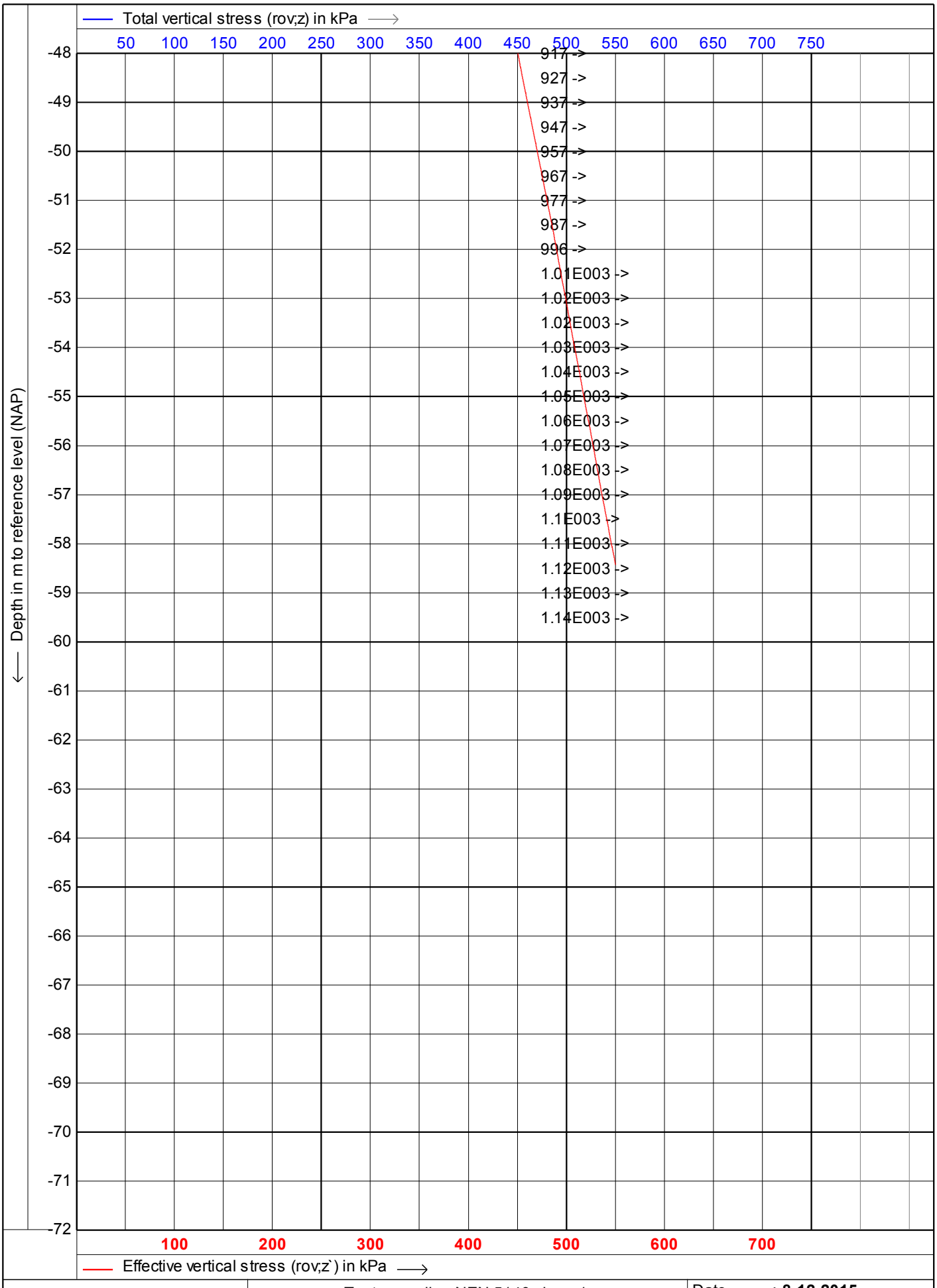
Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4**

17/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

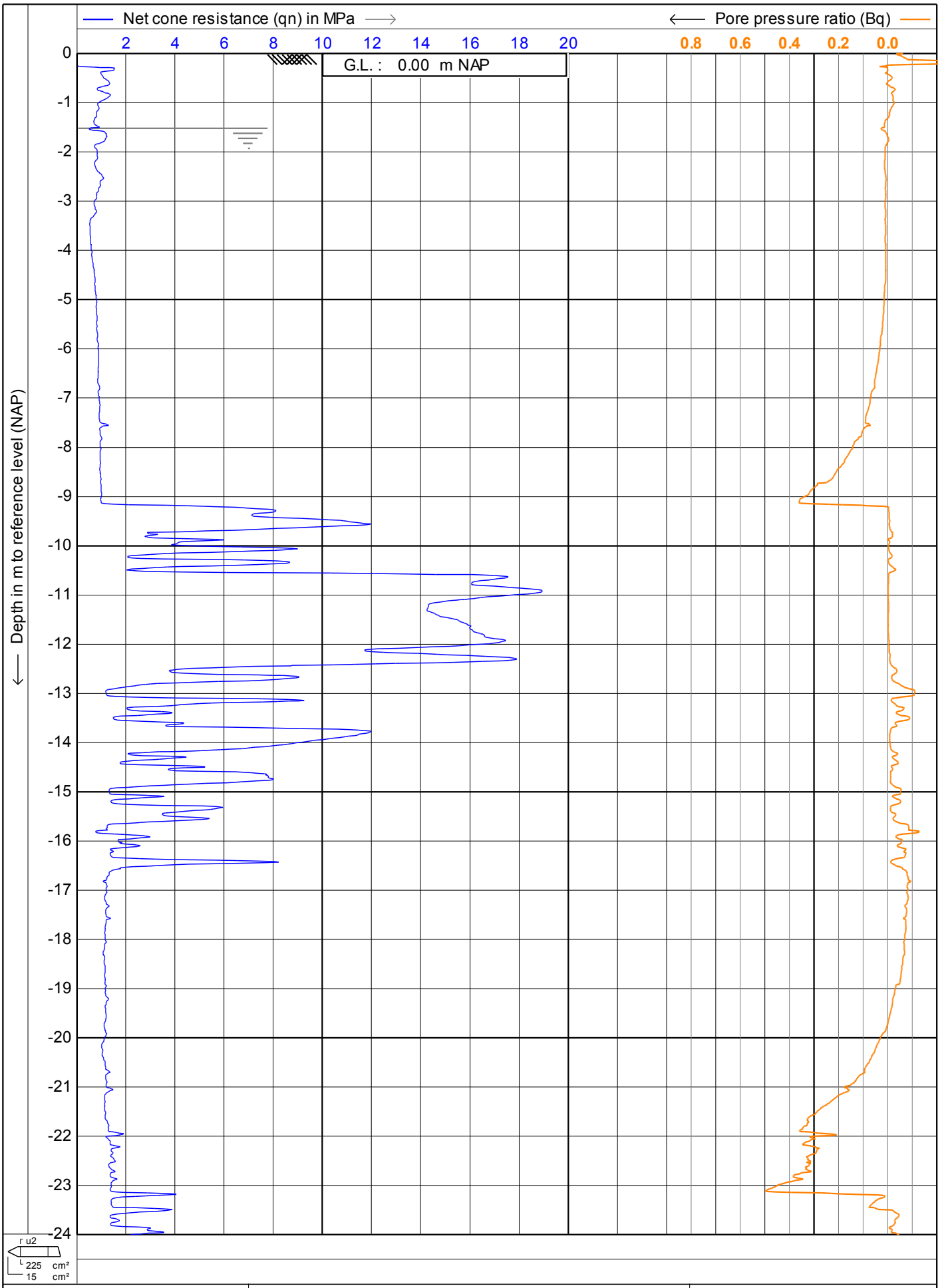
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

18/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

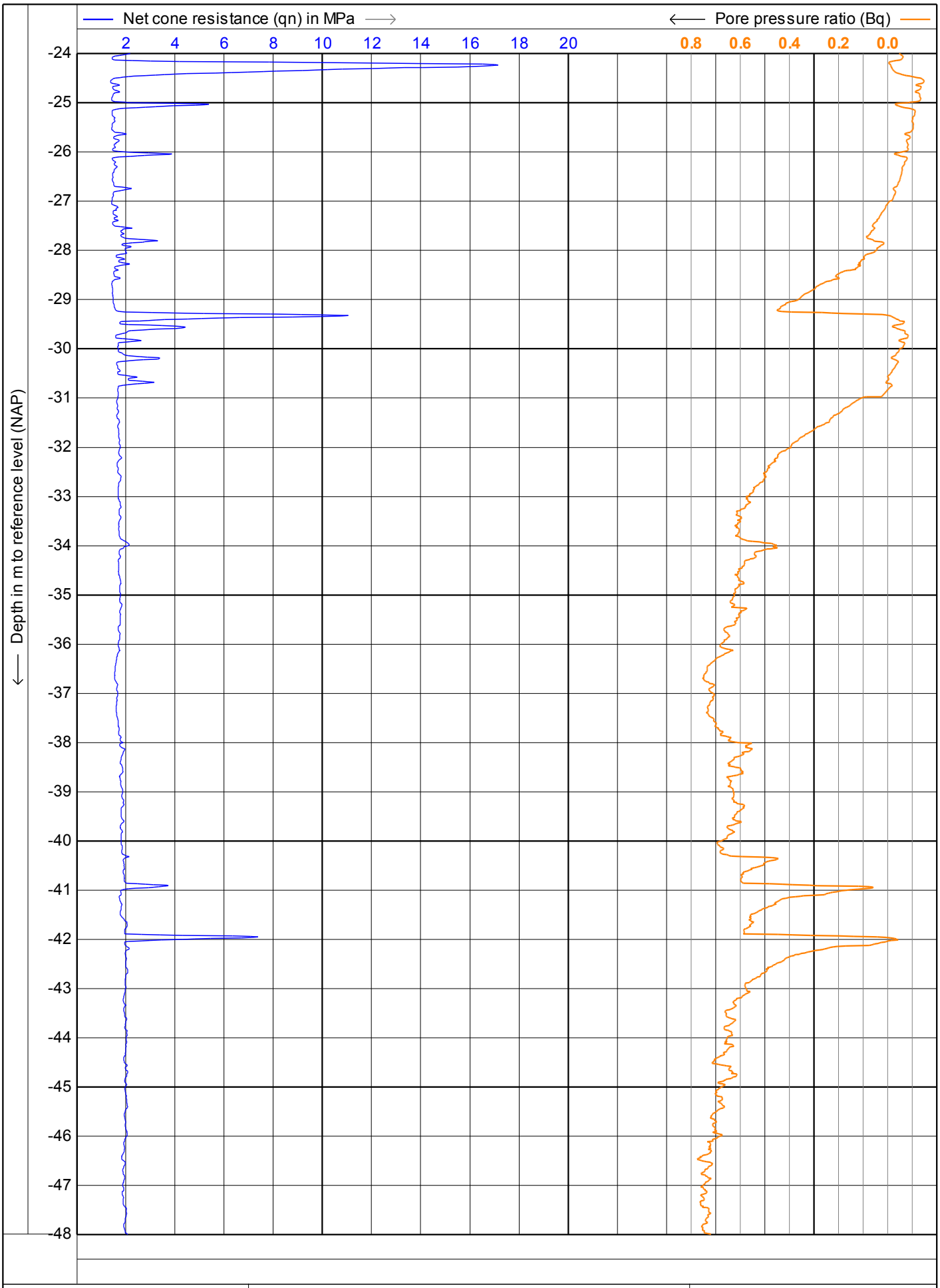
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **19/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

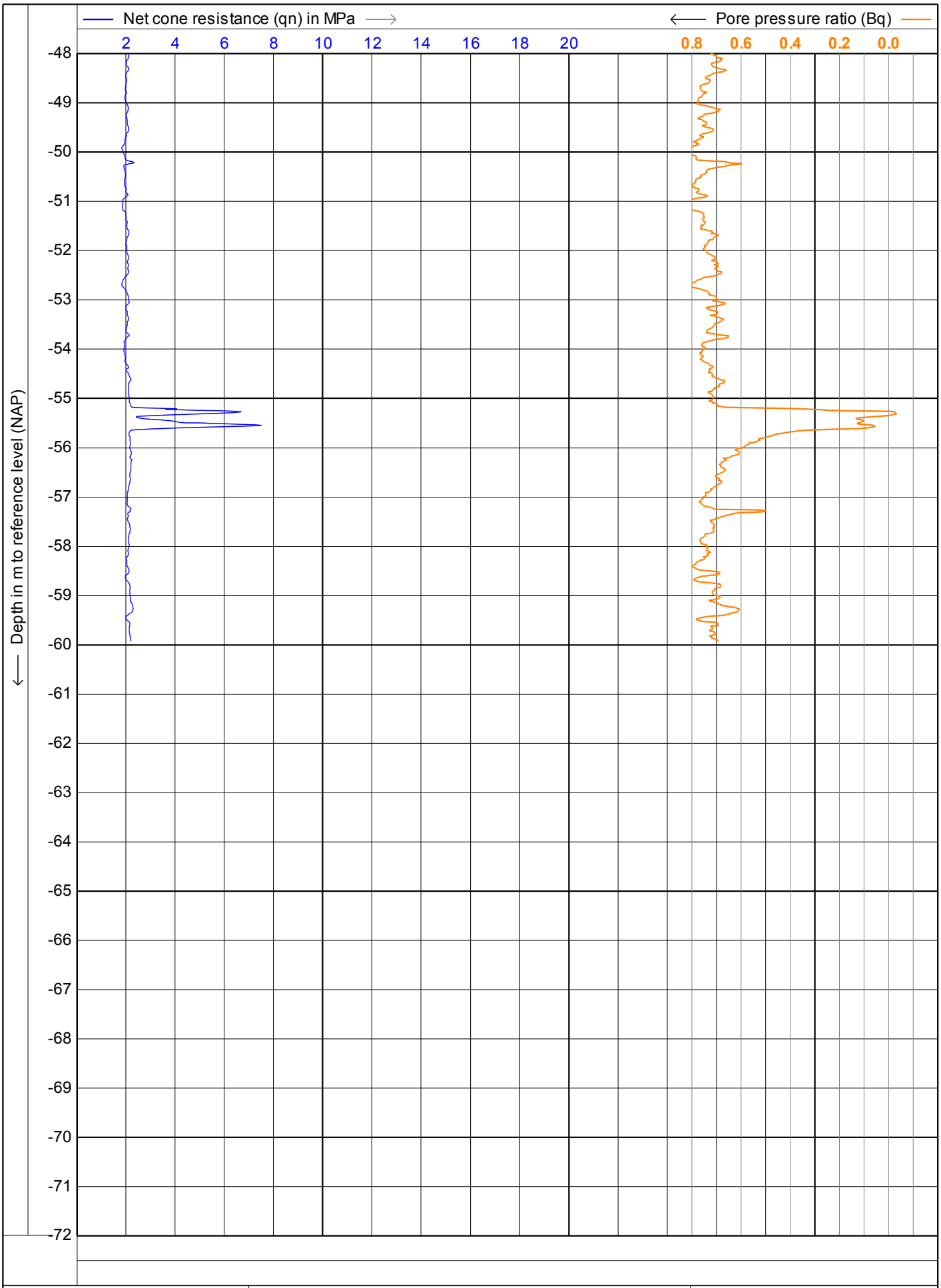
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

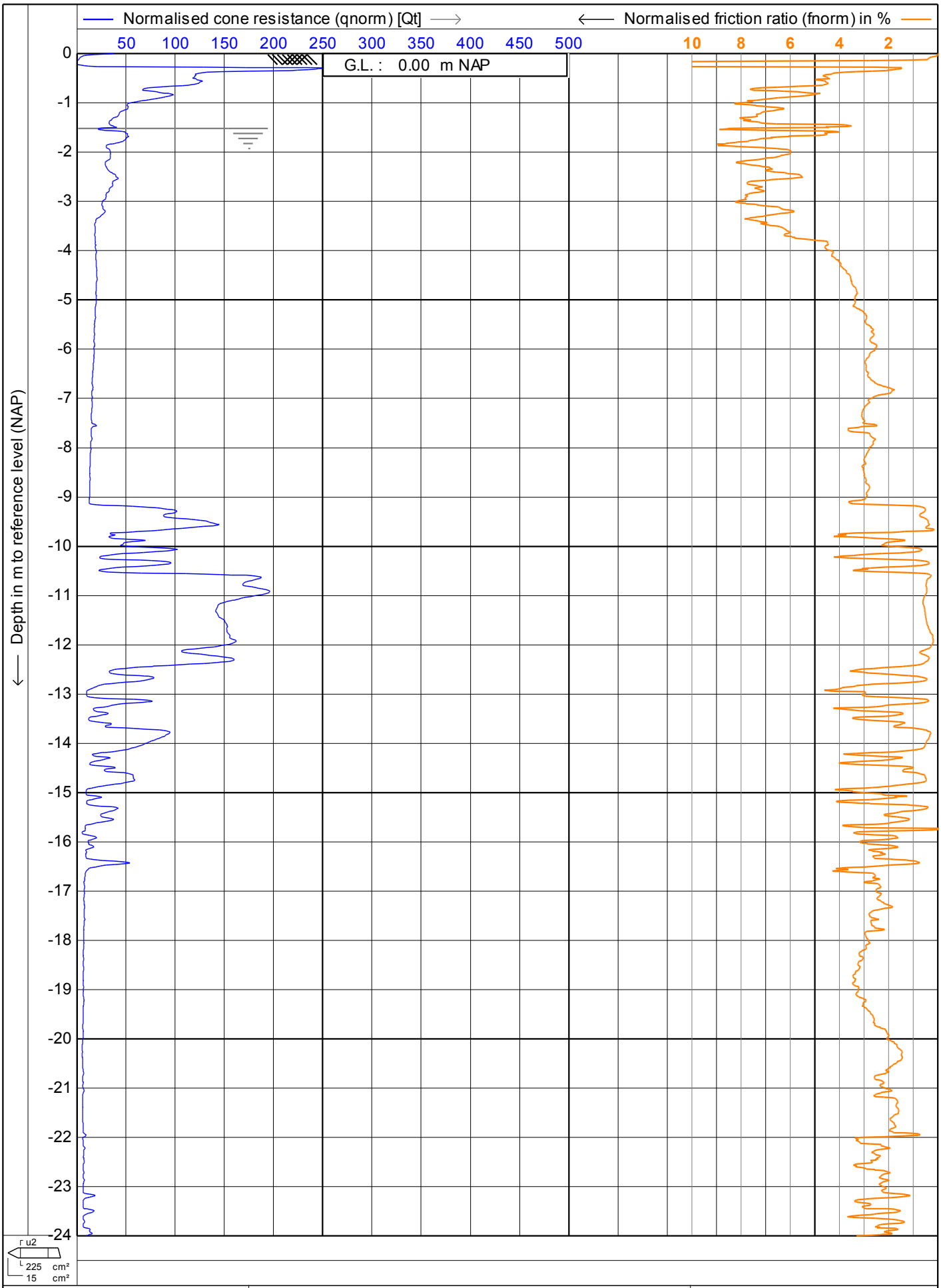
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **21/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

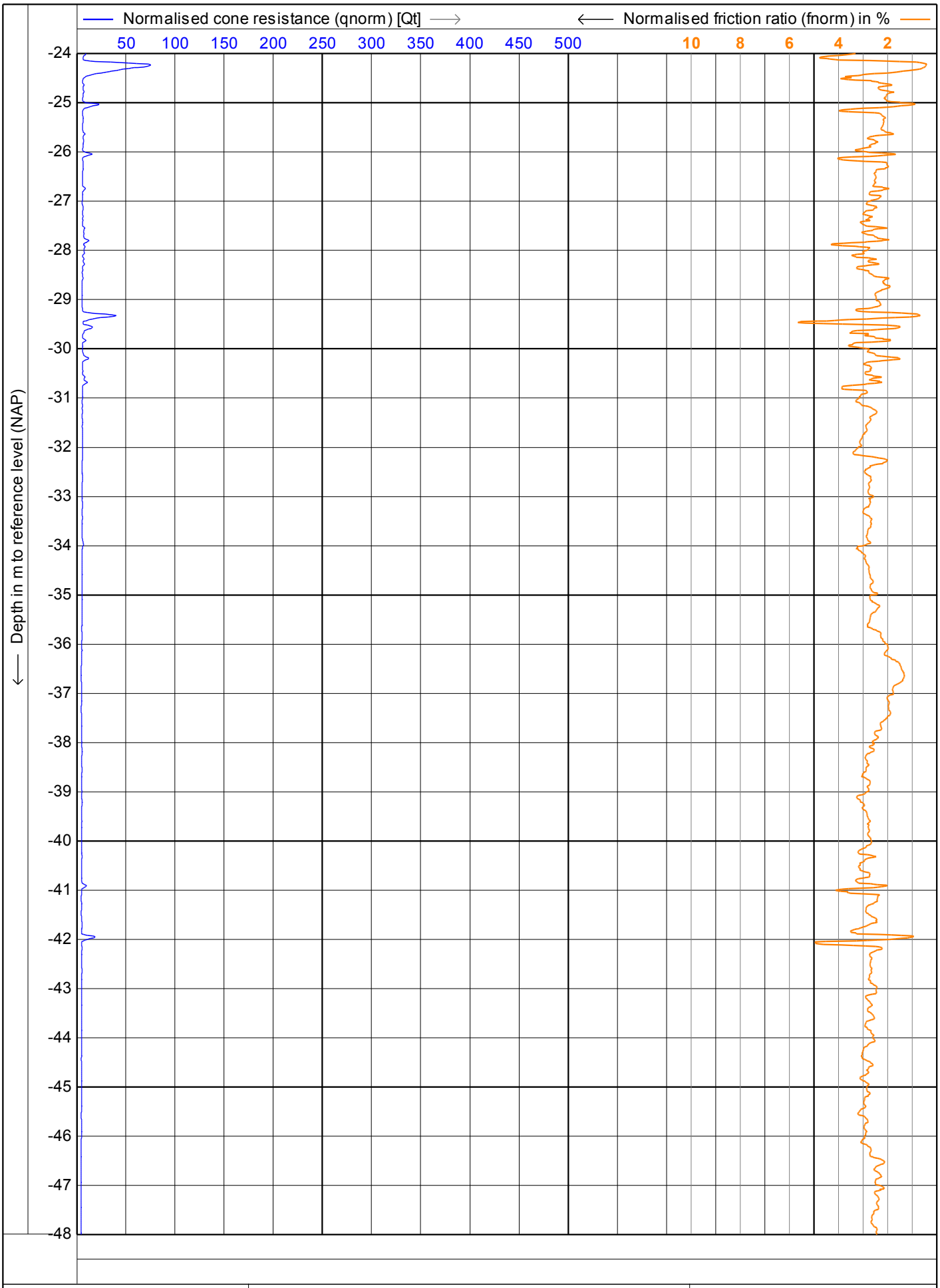
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

22/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

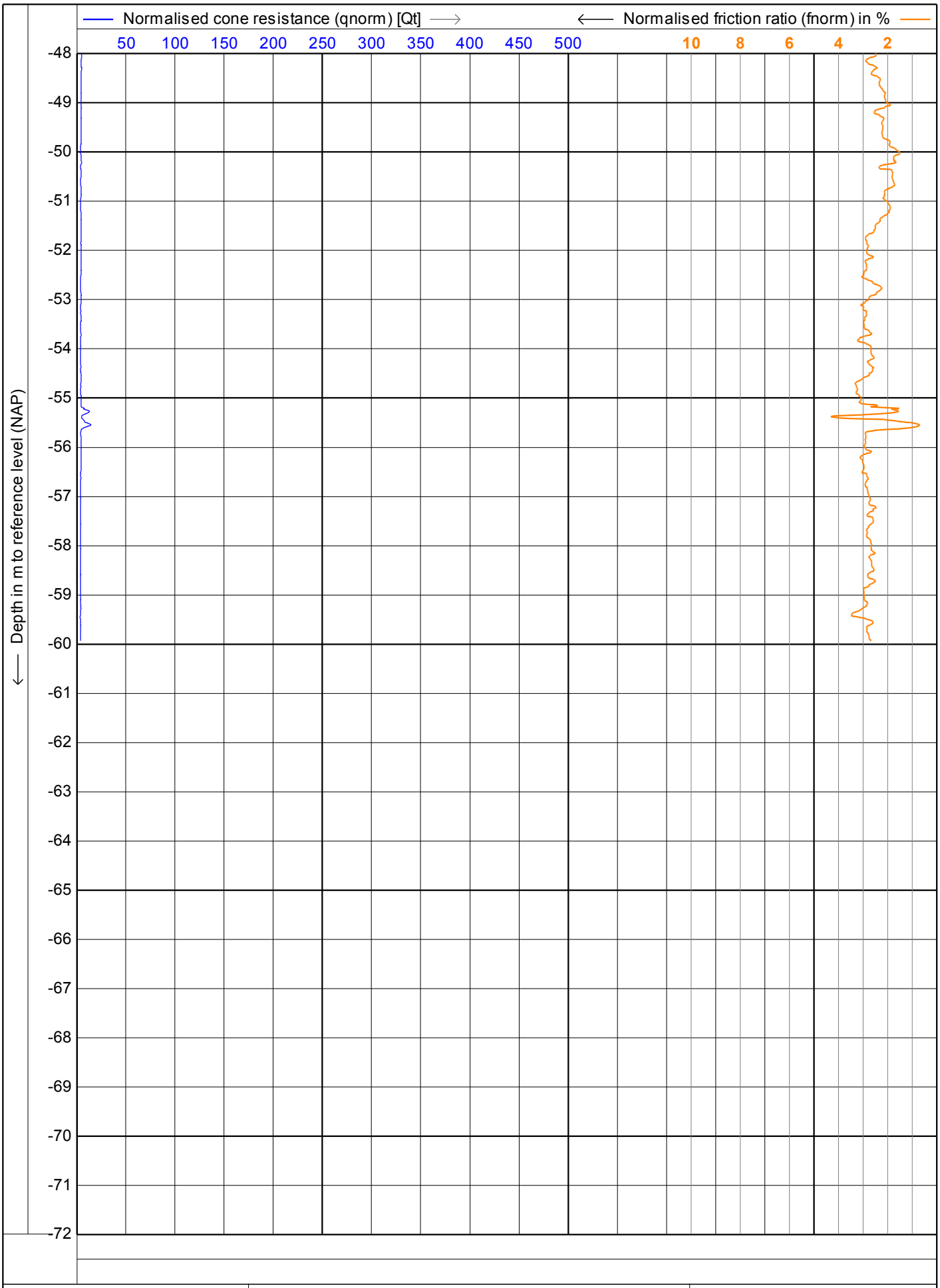
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

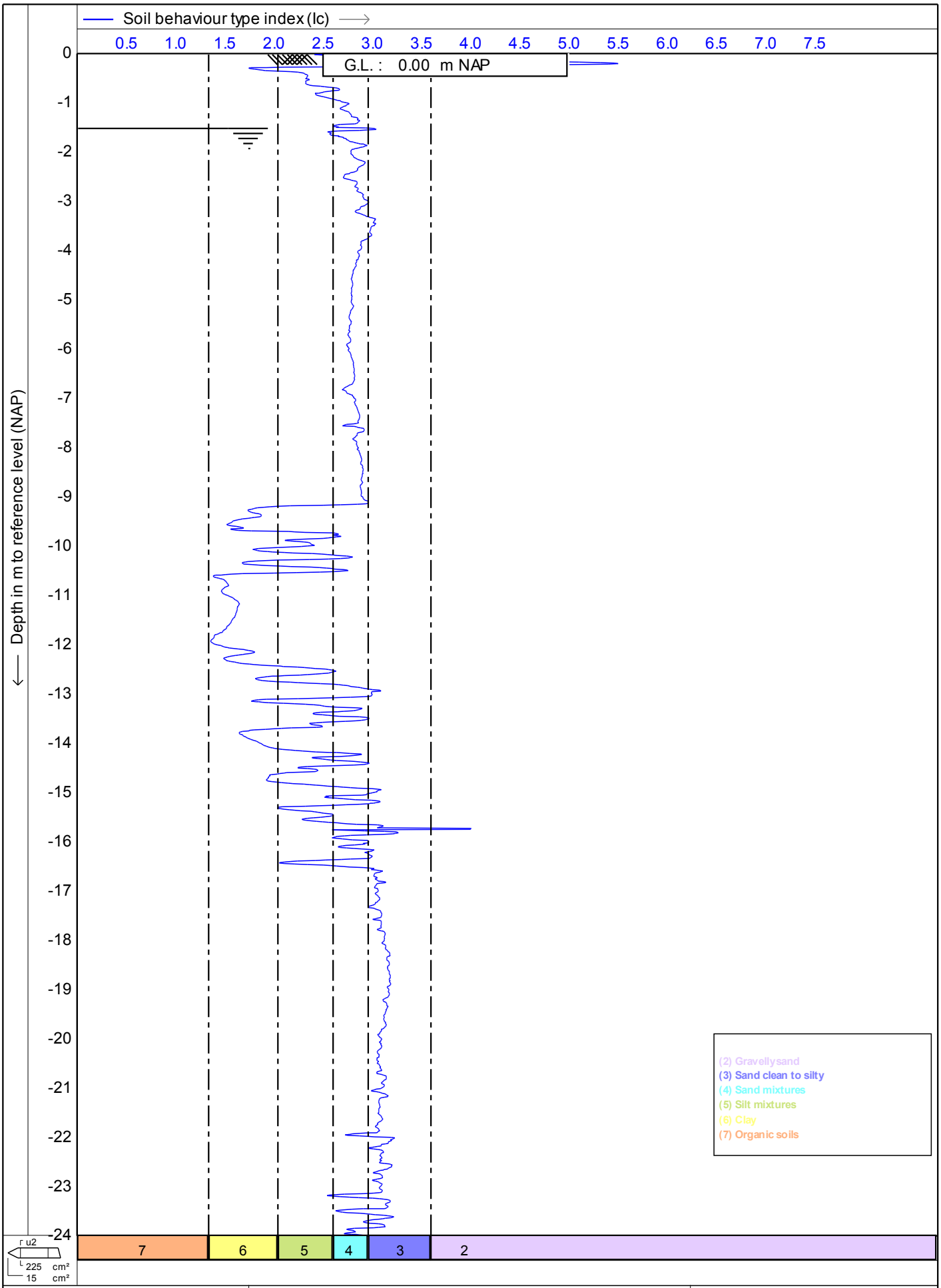
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

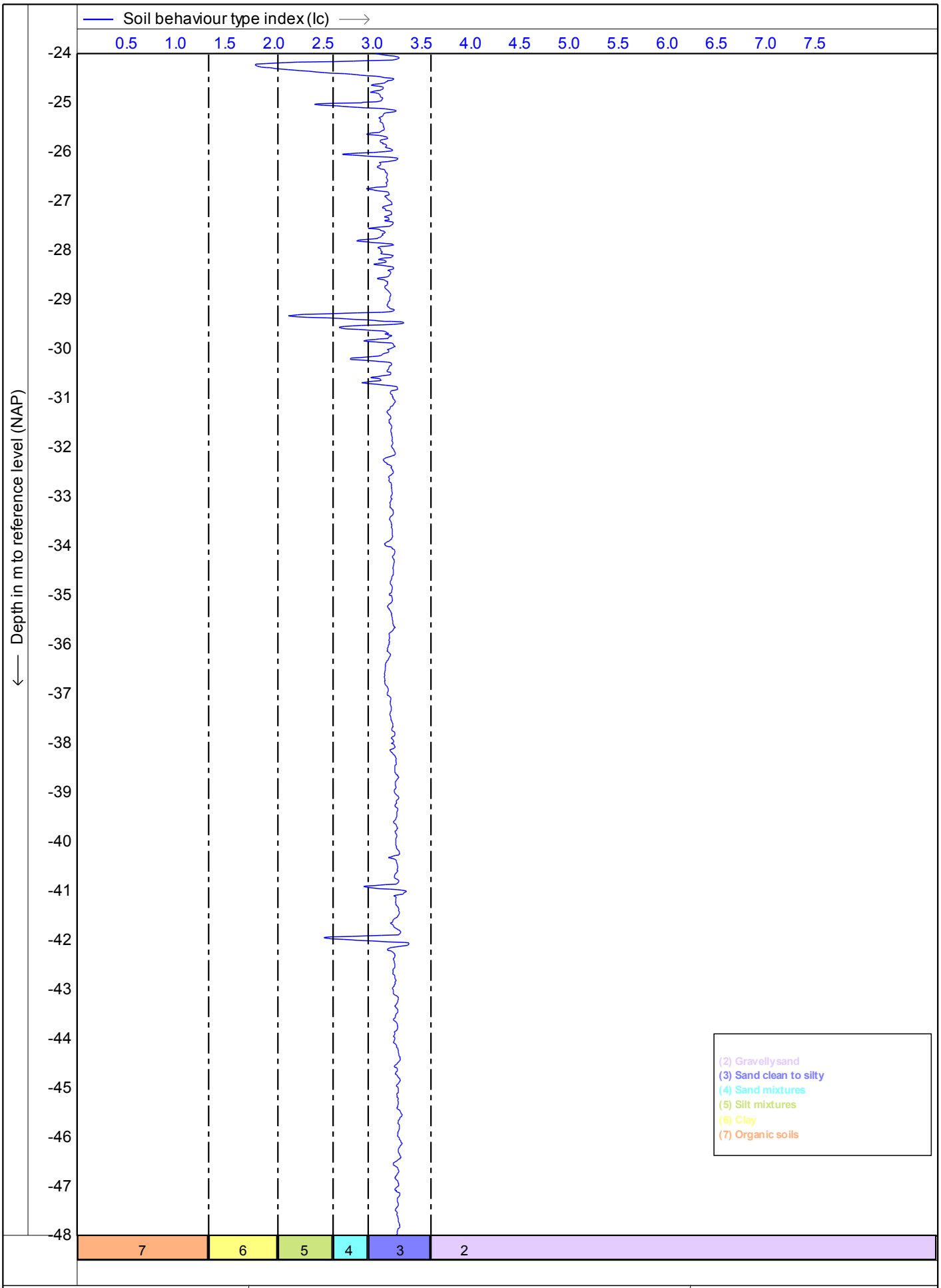
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

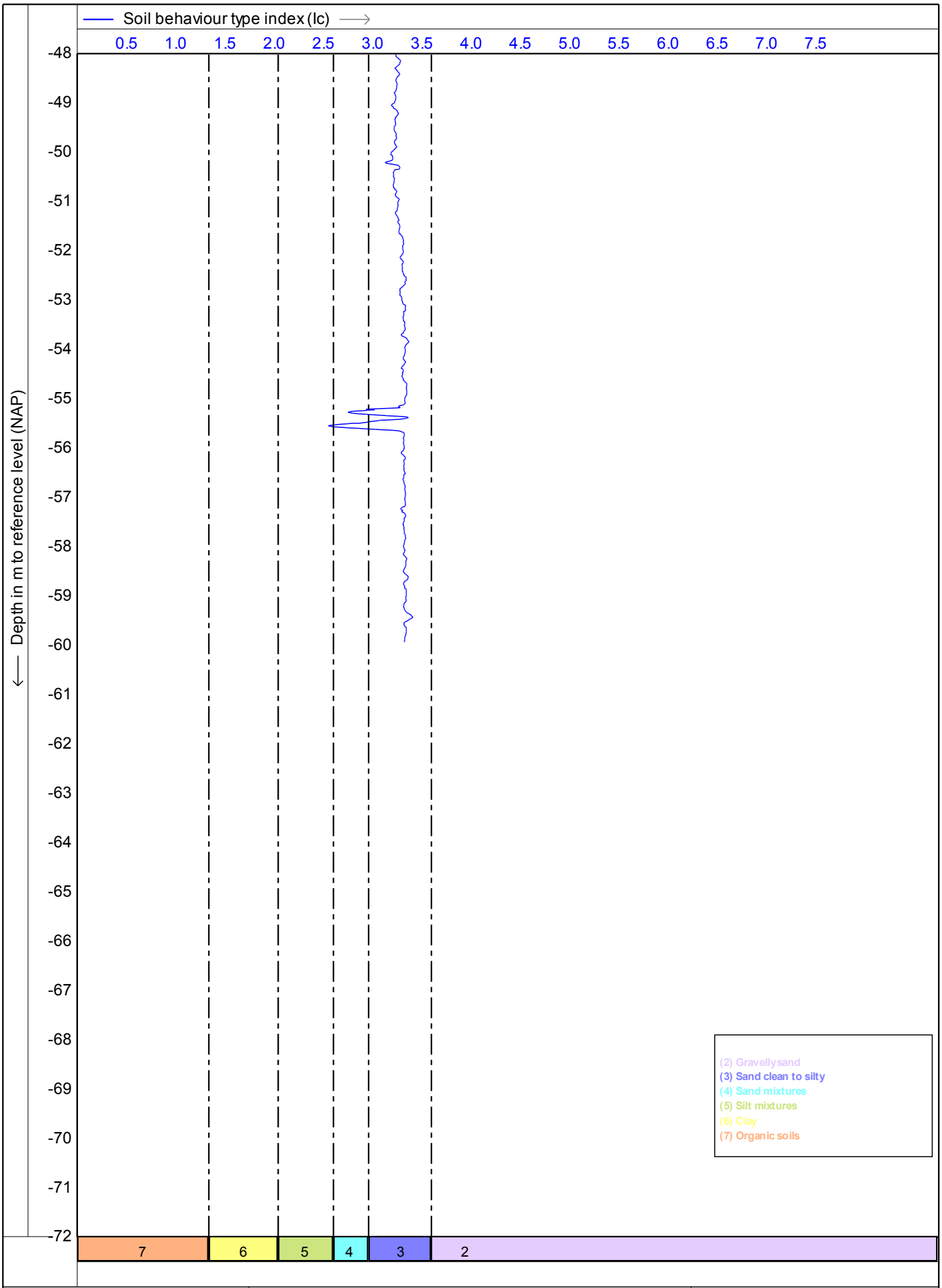
Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **26/45**



Test according NEN 5140 class 1

Project :

Location:

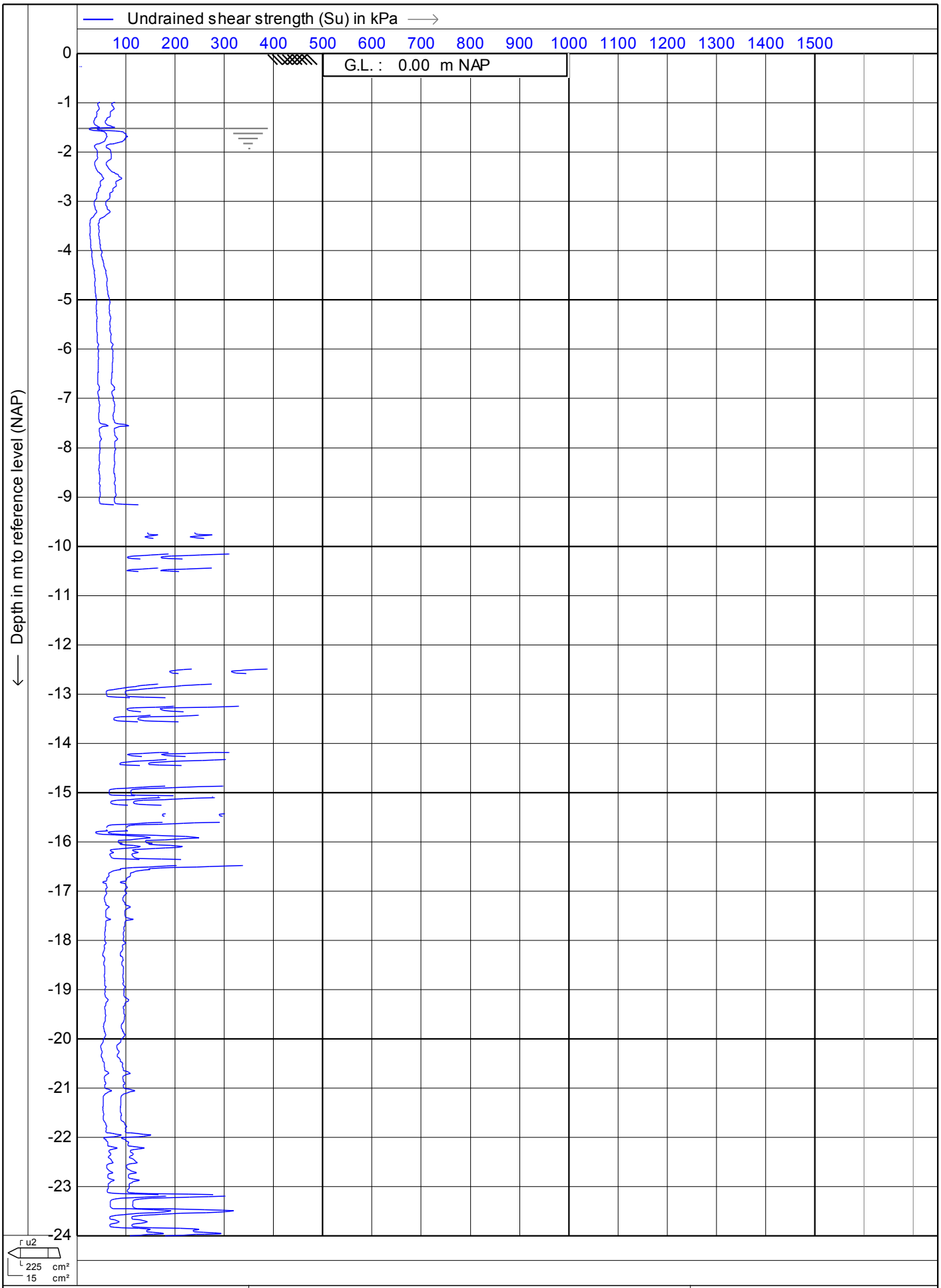
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

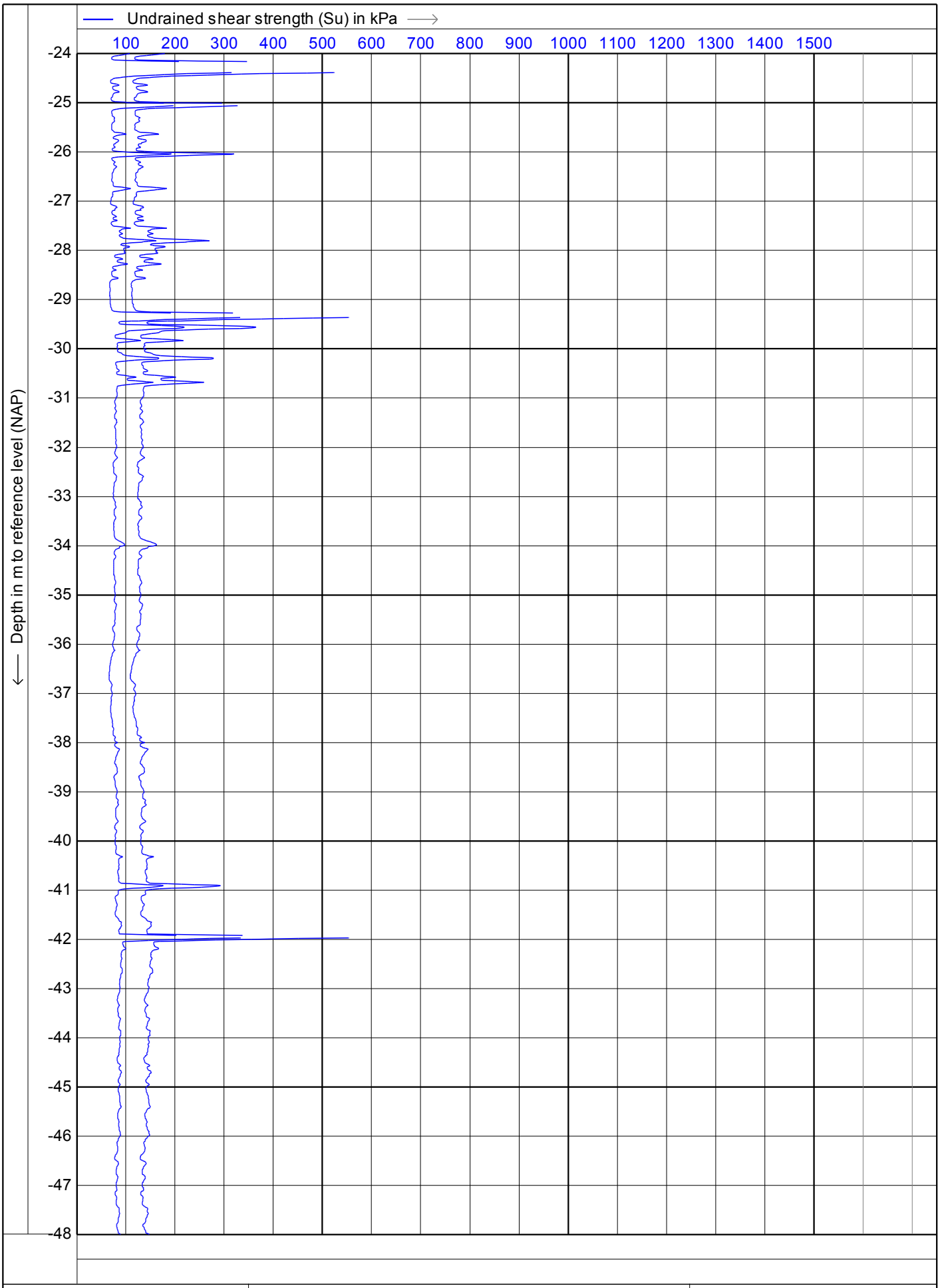
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **28/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

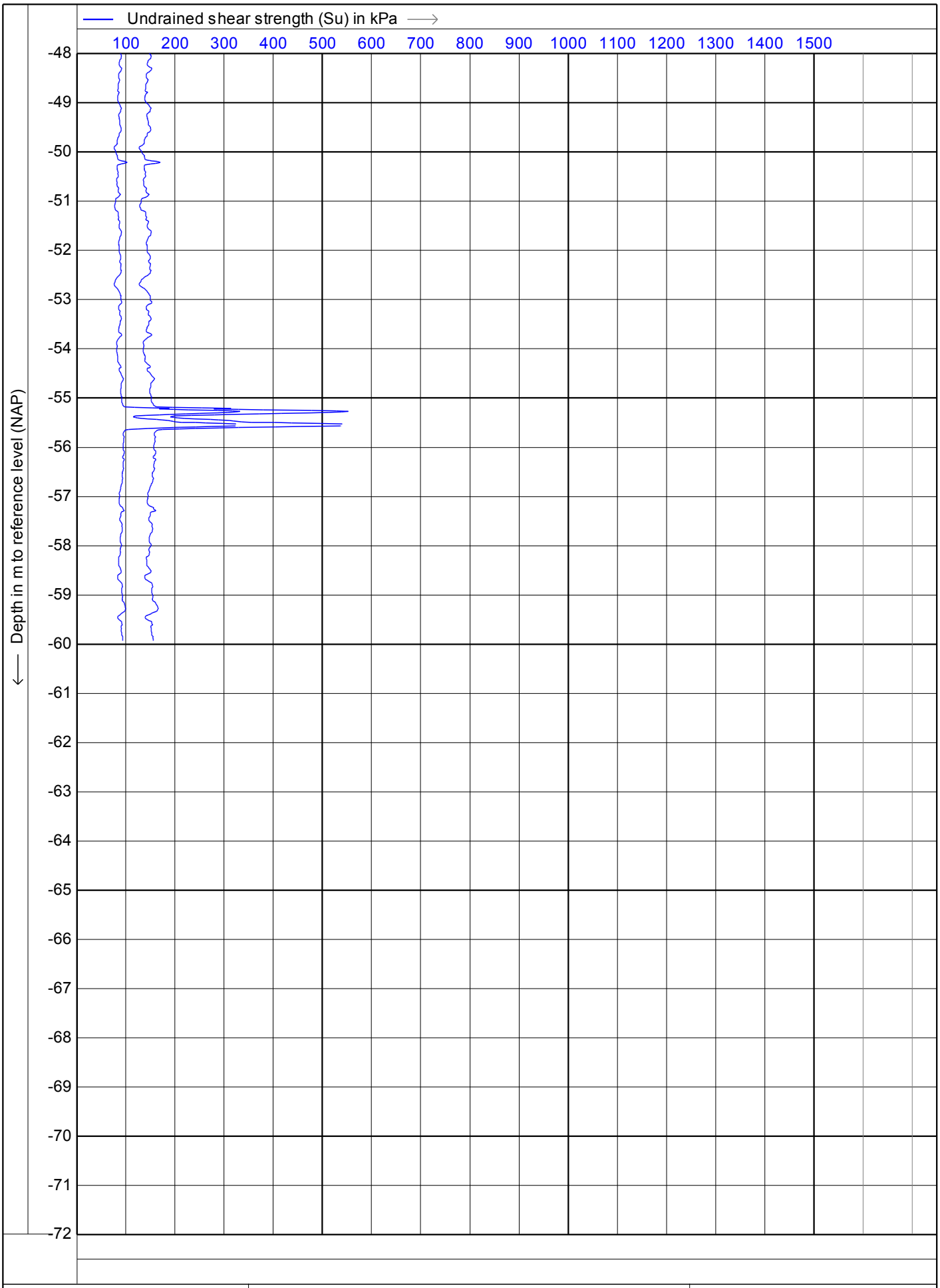
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **29/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

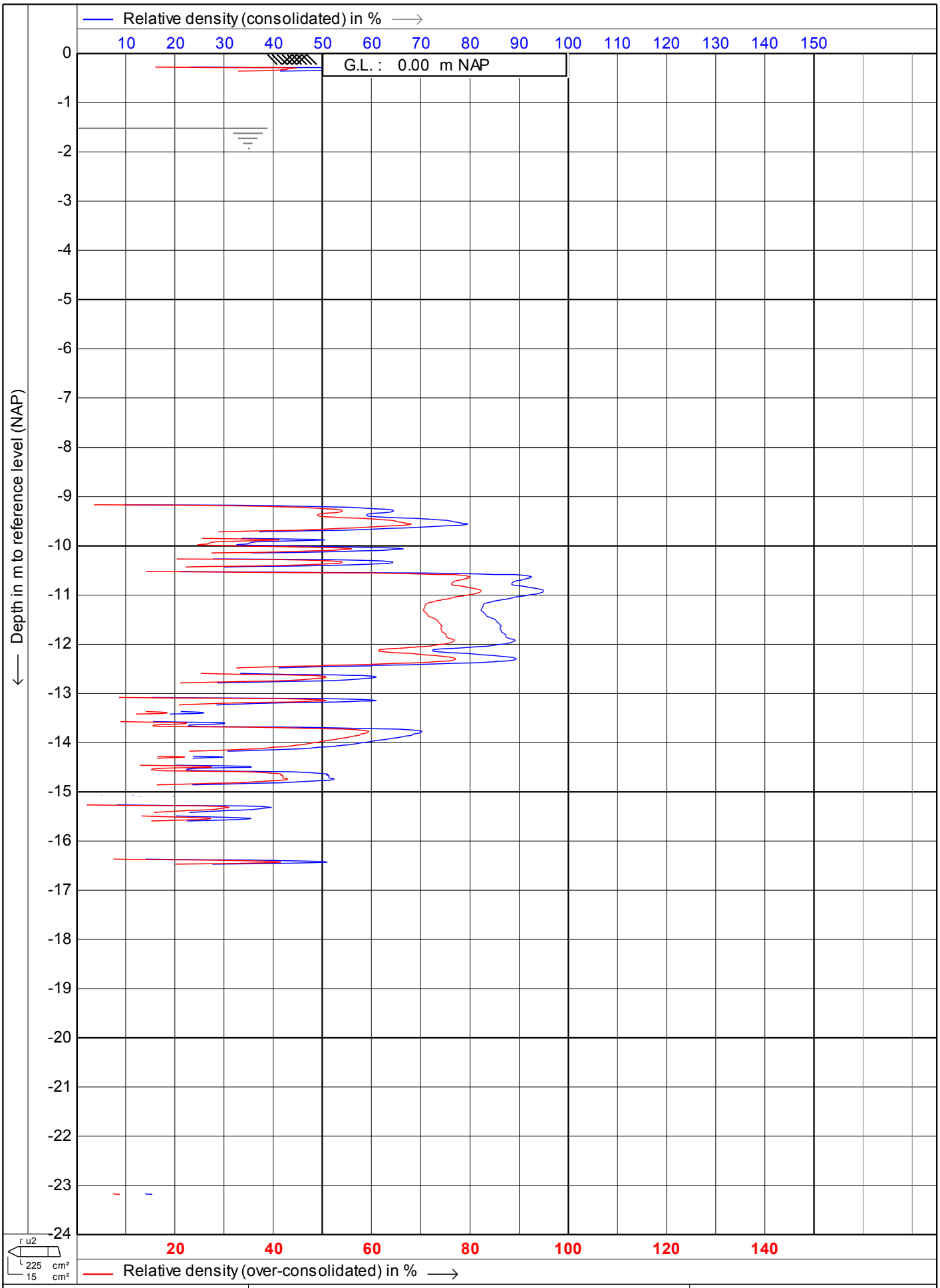
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **30/45**

CPTask V1.30



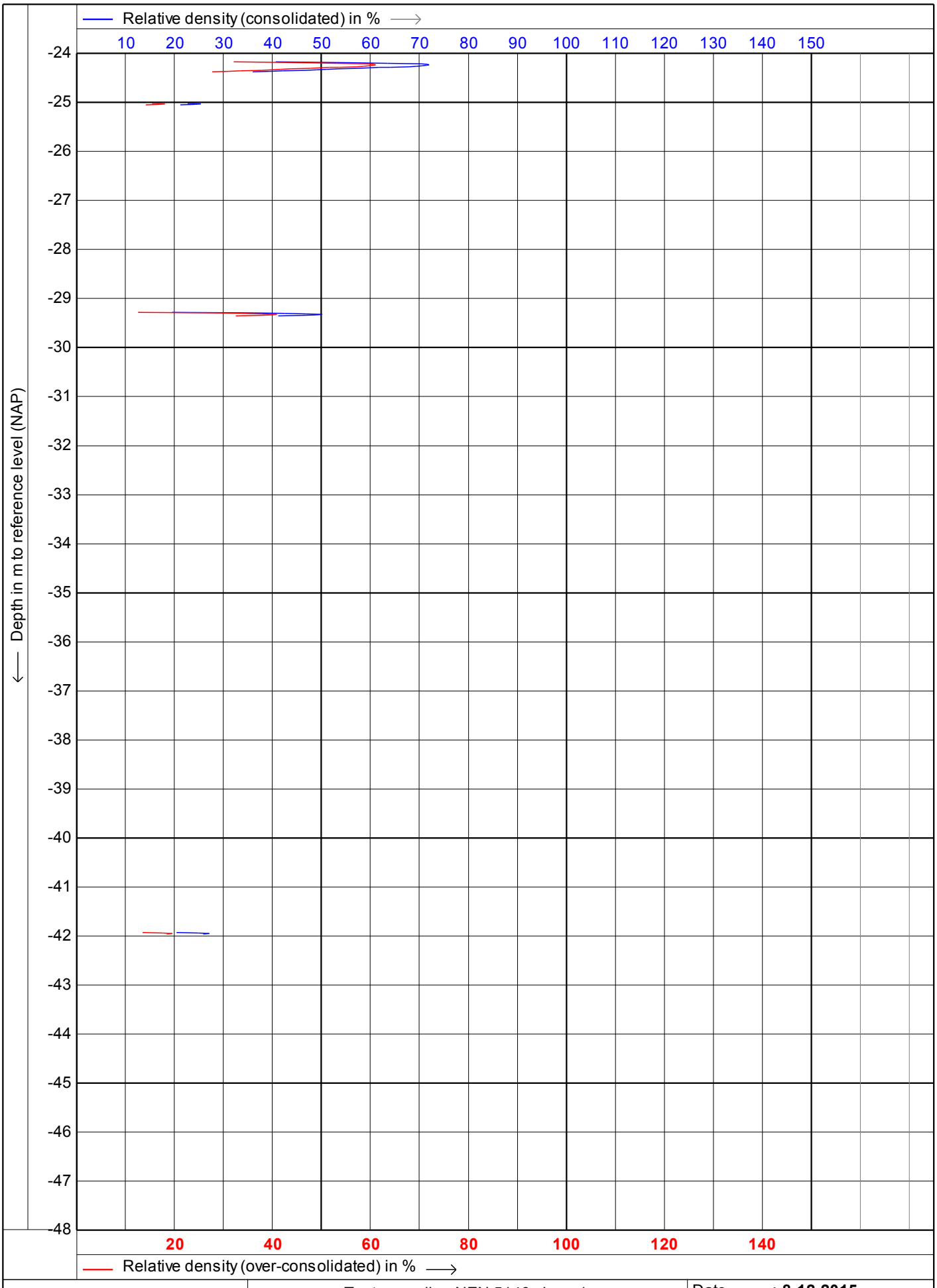
Test according NEN 5140 class 1

Project :

Location:

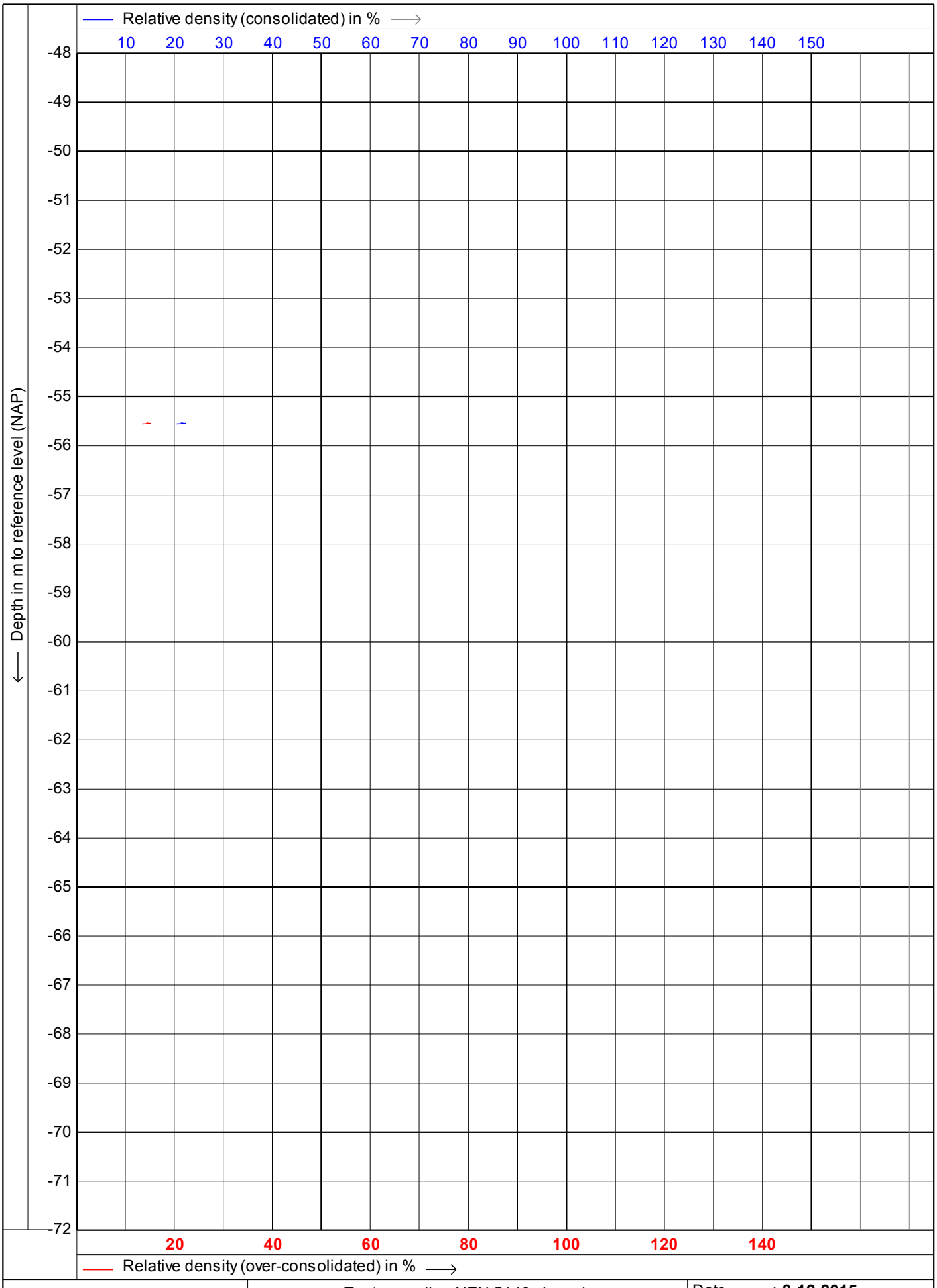
Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR4** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

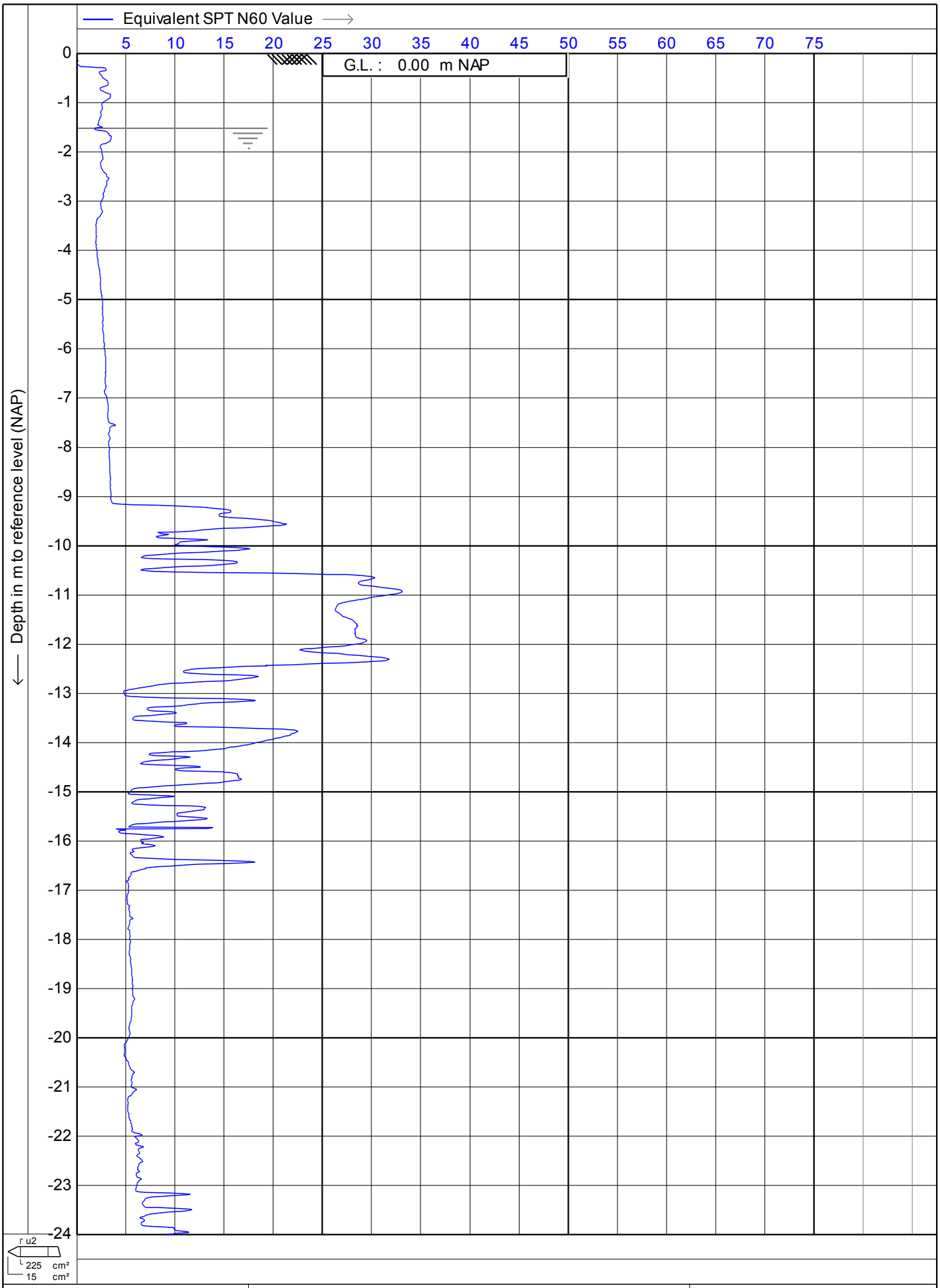
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

CPTask V1.30



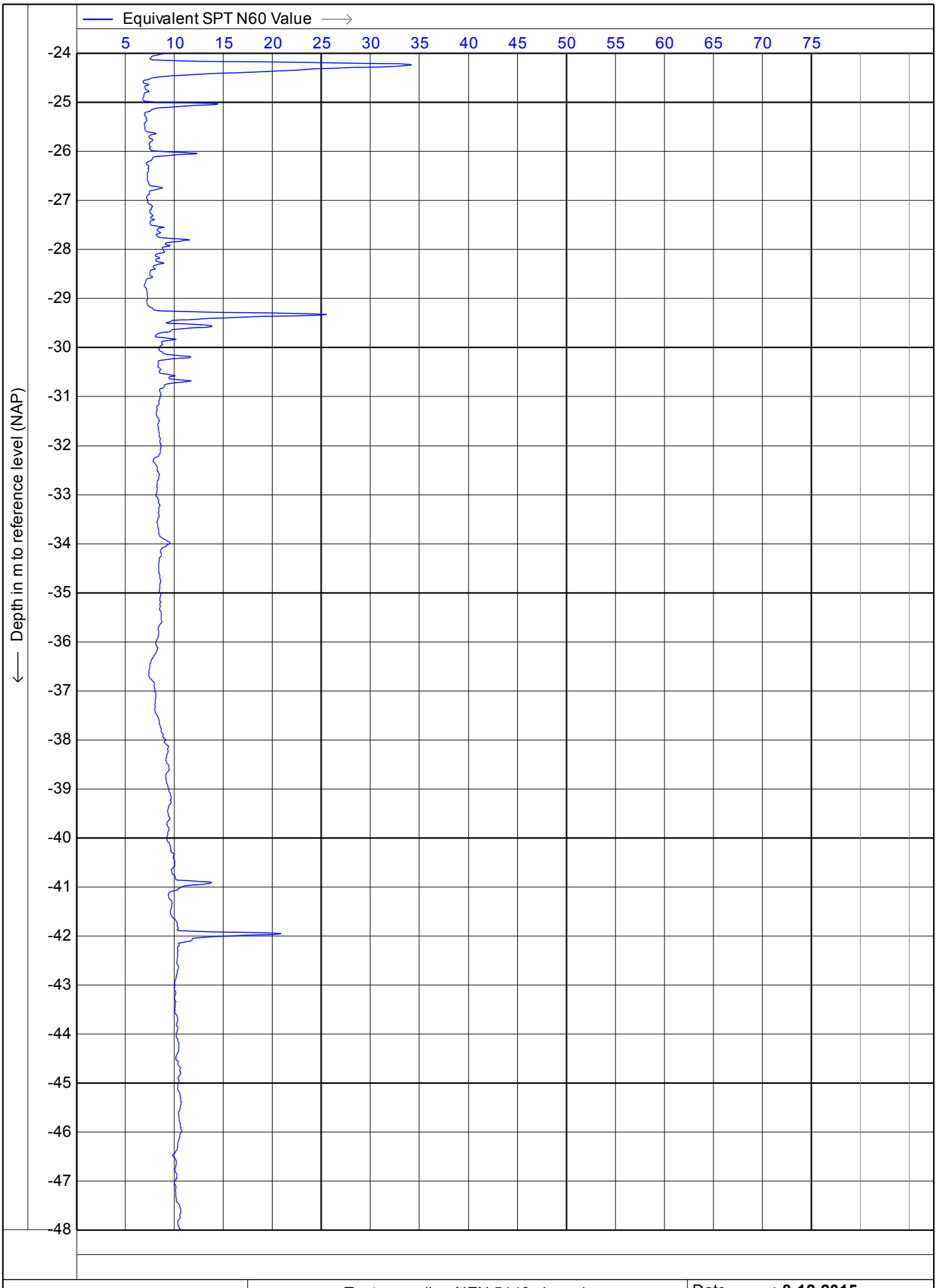
Test according NEN 5140 class 1

Project :

Location:

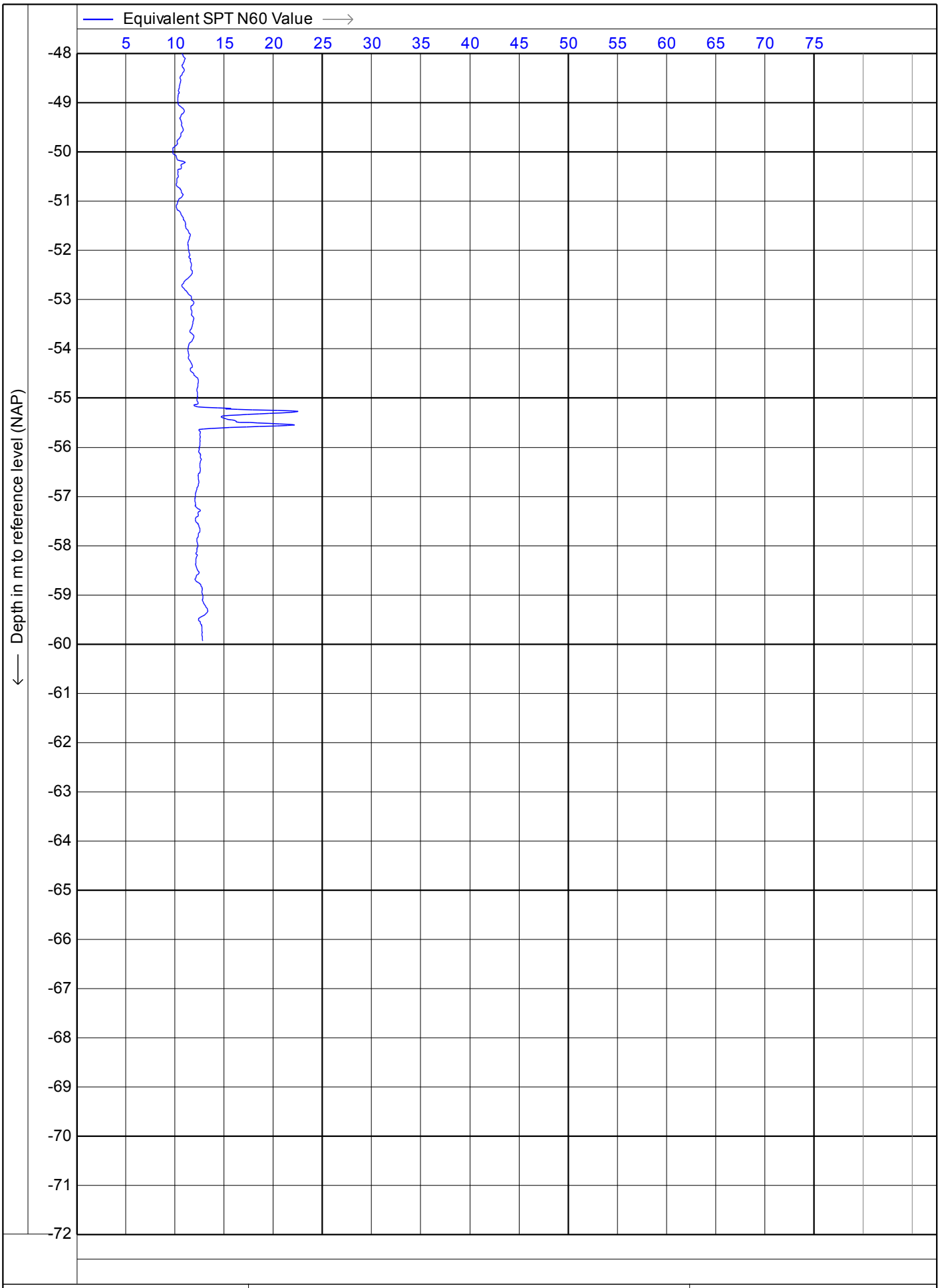
Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4**

CPTask V1.30



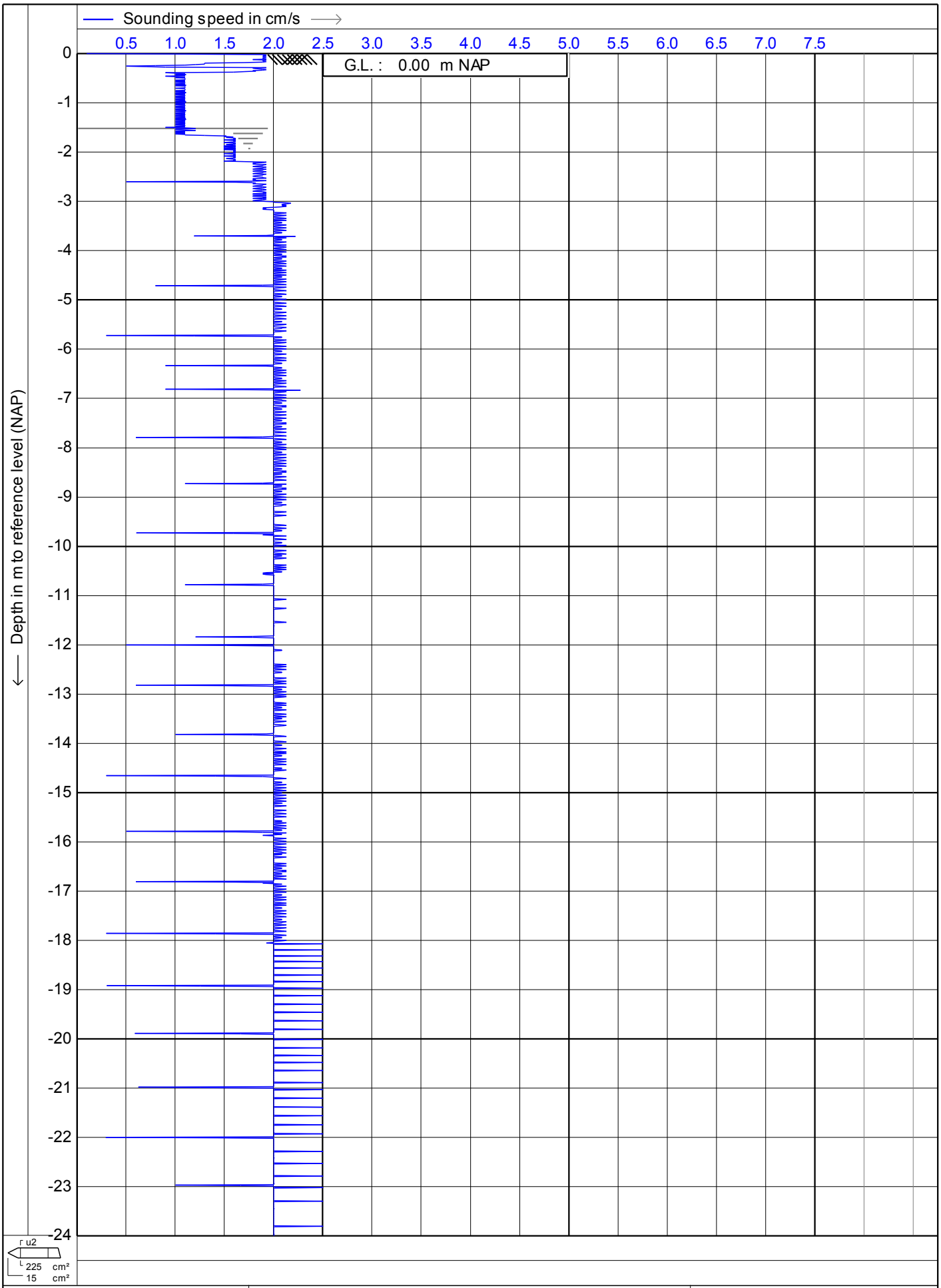
	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR4** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR4** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

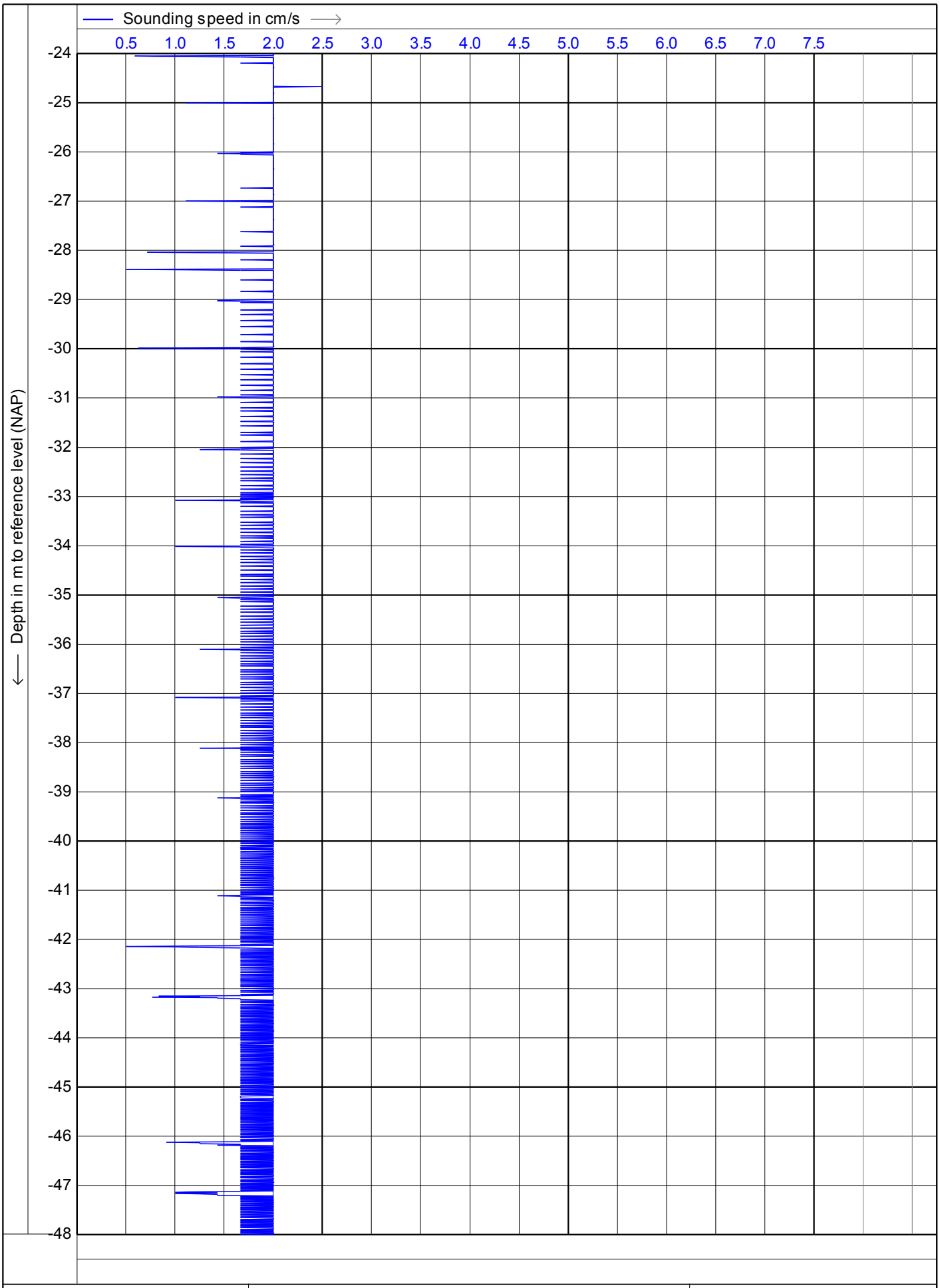
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **37/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4**

38/45

CPTask V1.30

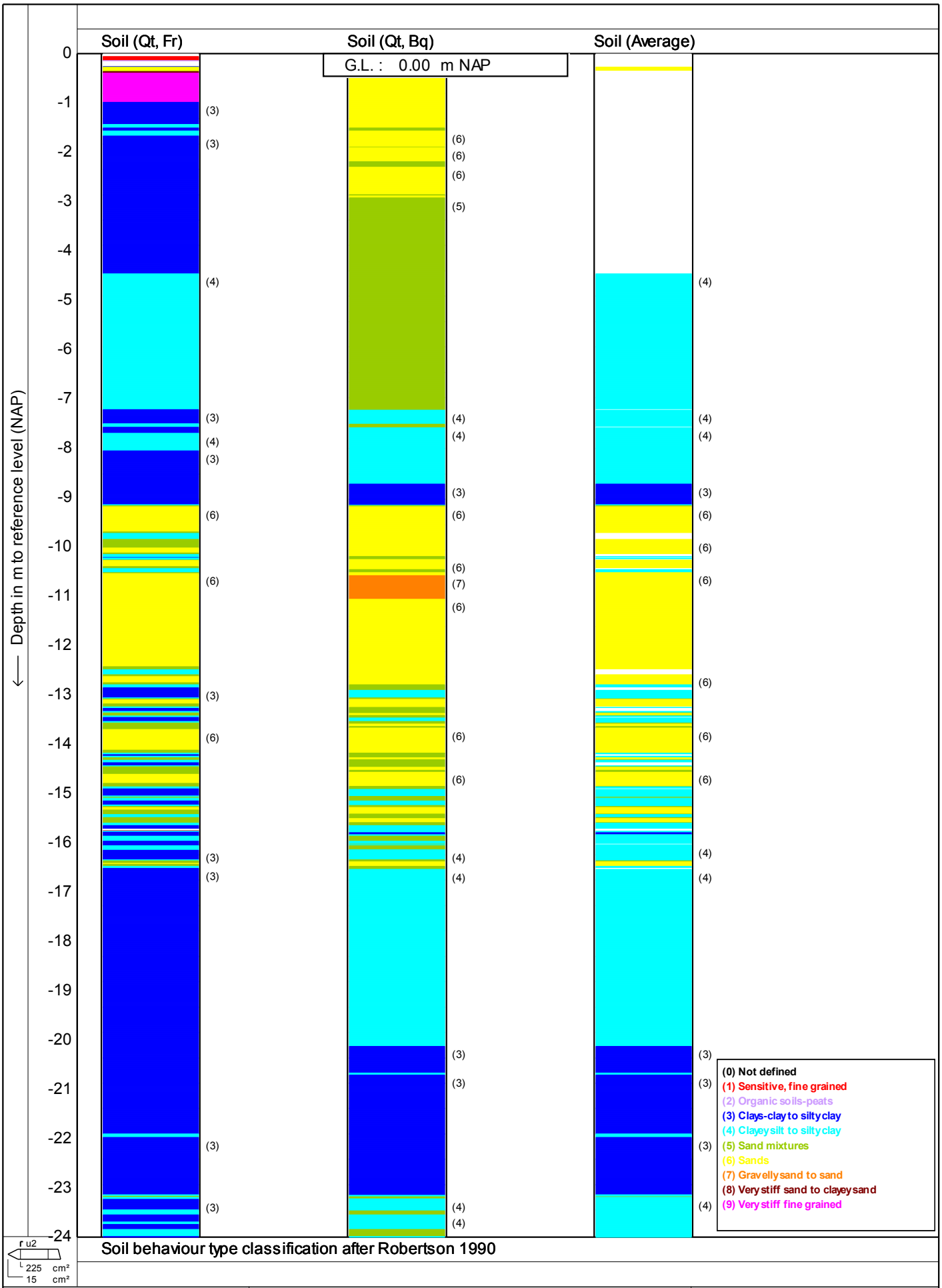
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4** **39/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

CPTask V1.30

Test according NEN 5140 class 1

Project :

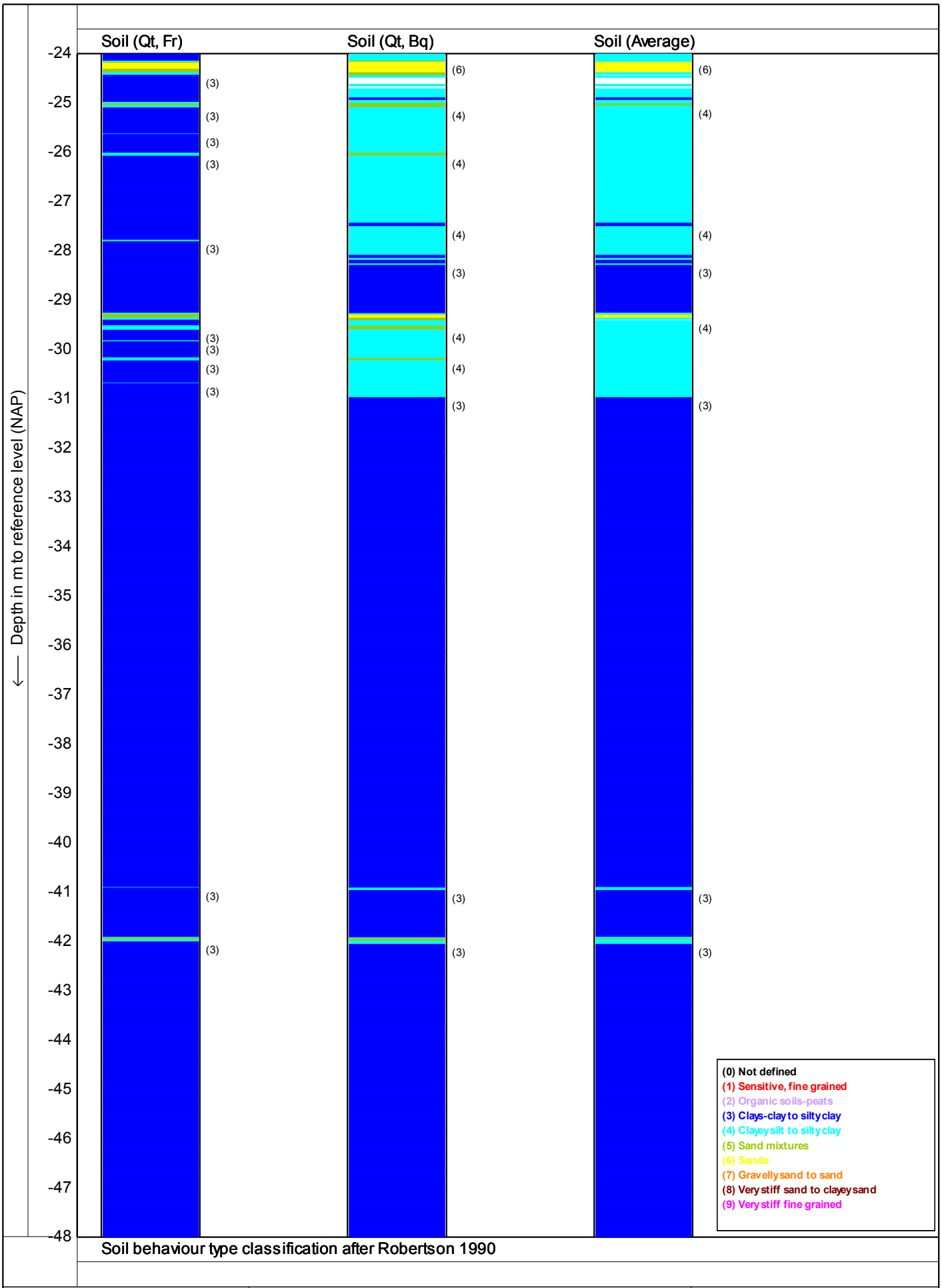
Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

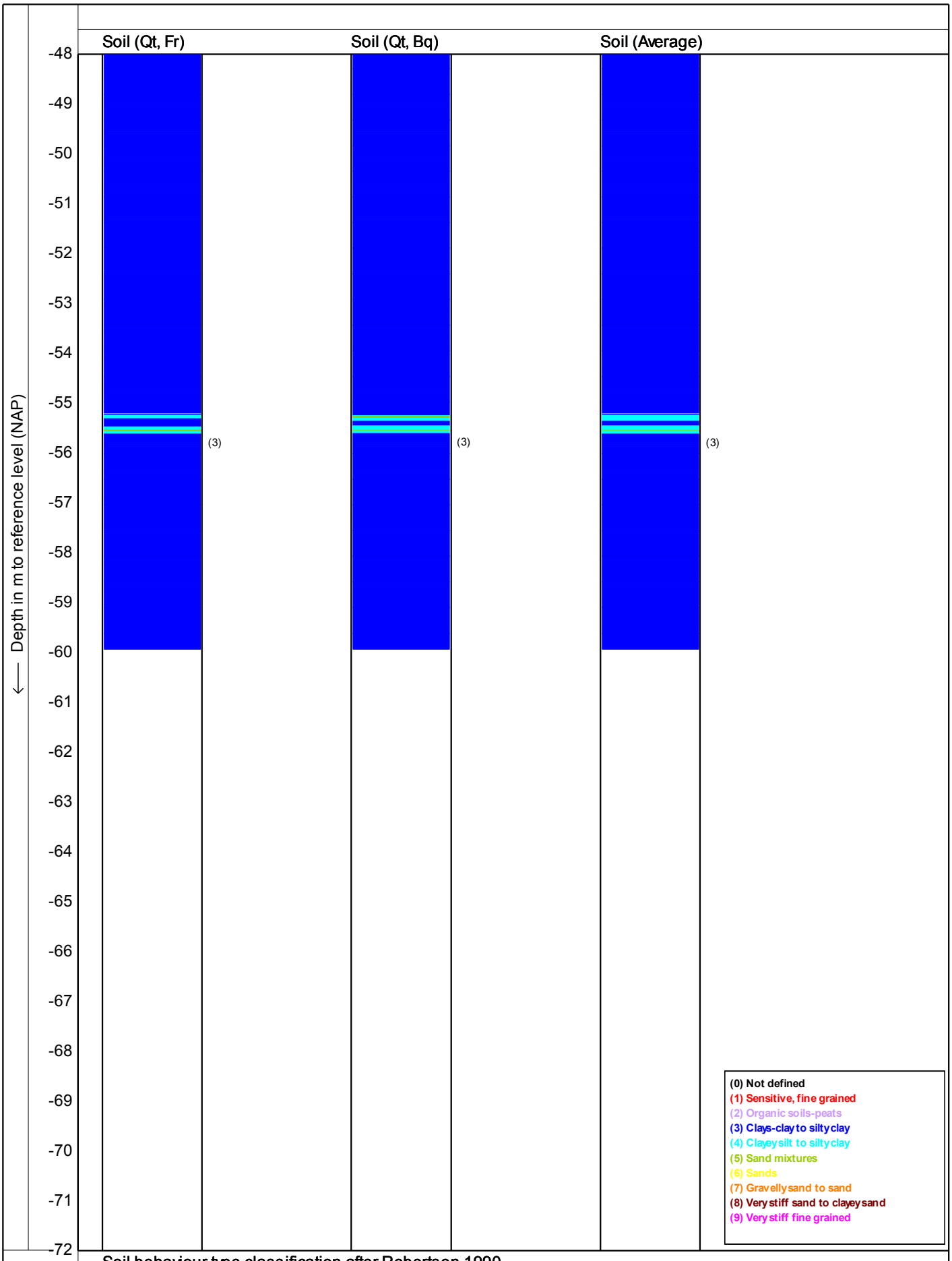
CPT no. : **VR4**



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR4** **41/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

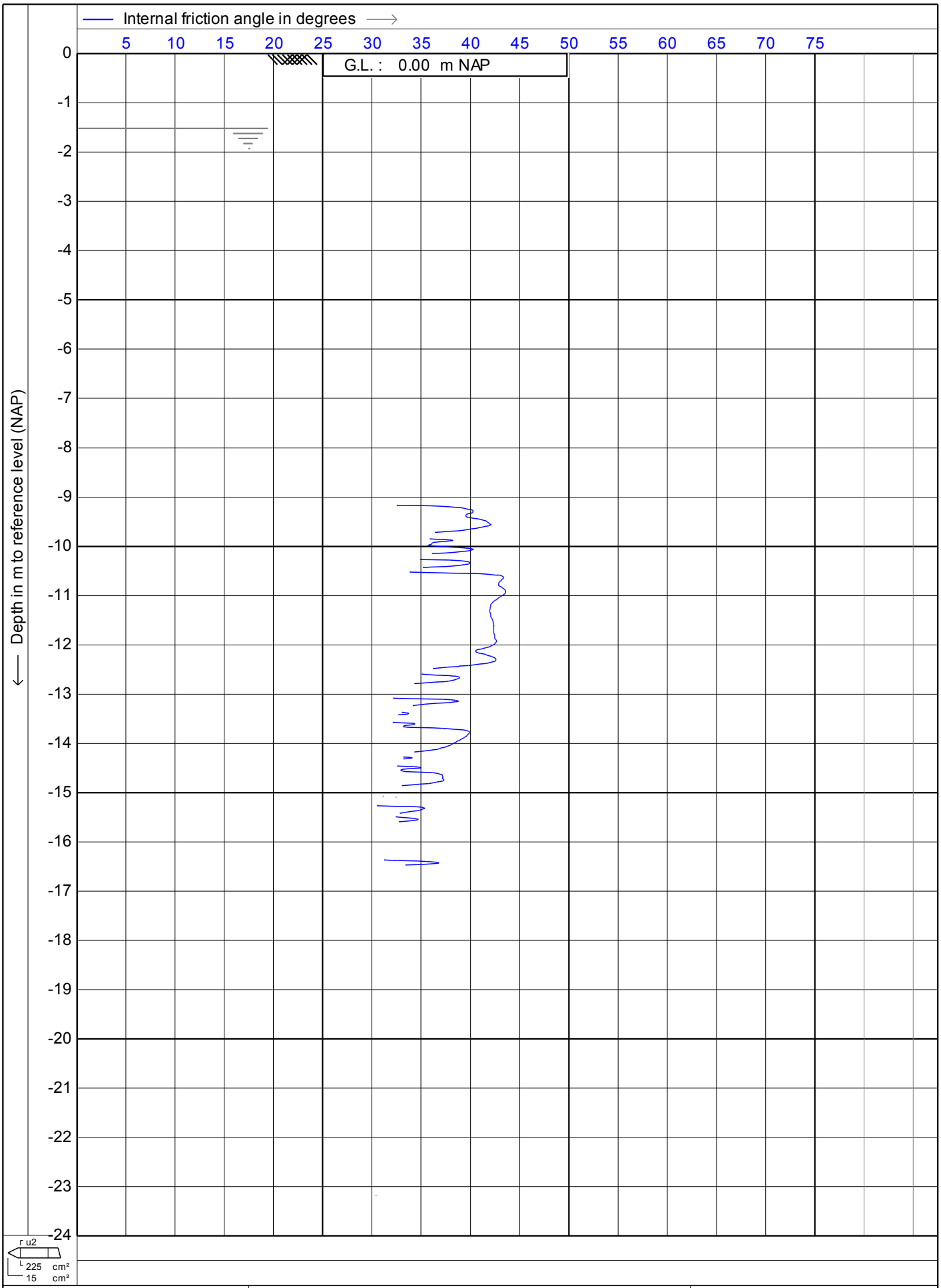
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **42/45**

CPTask V1.30



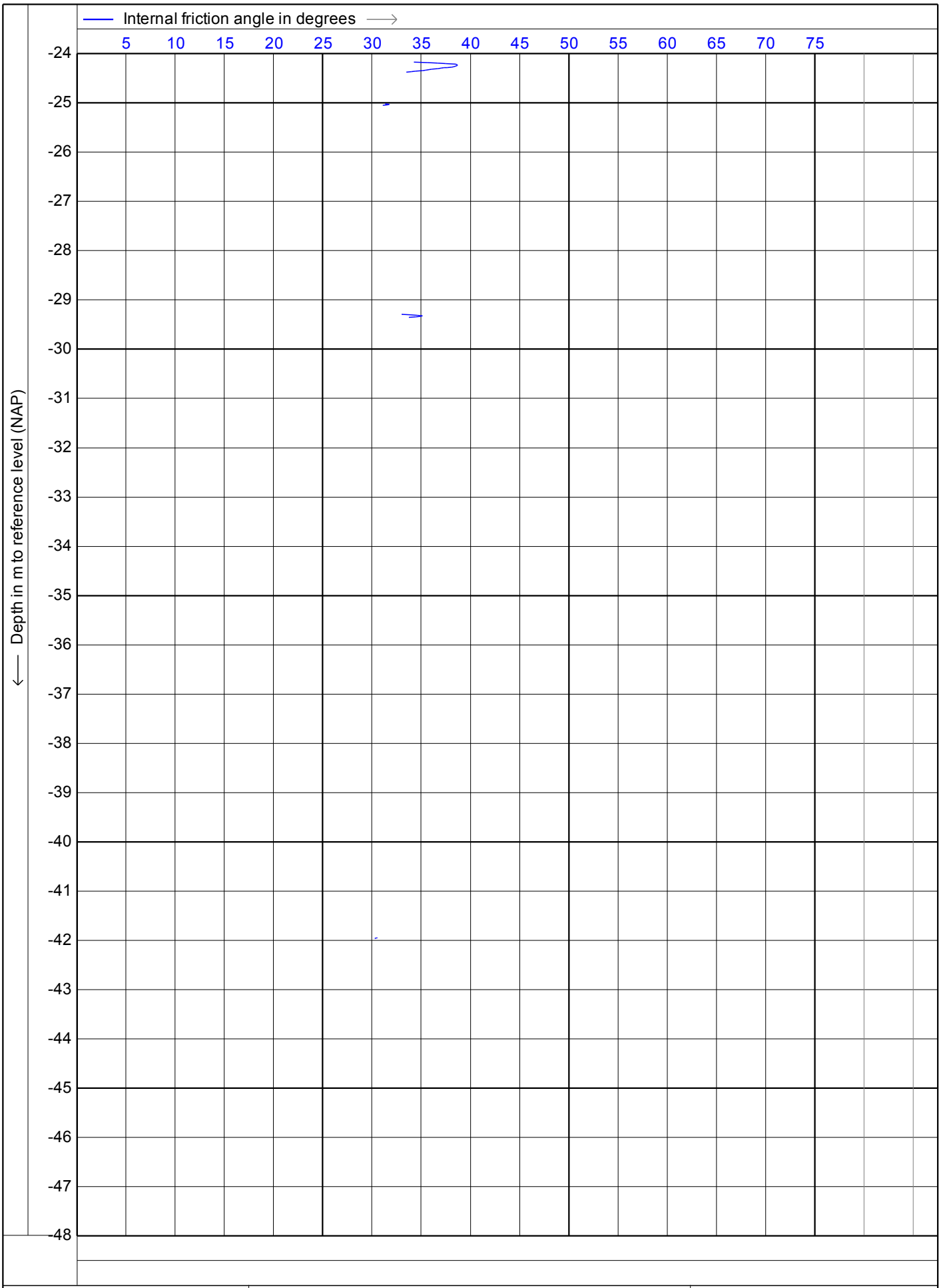
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

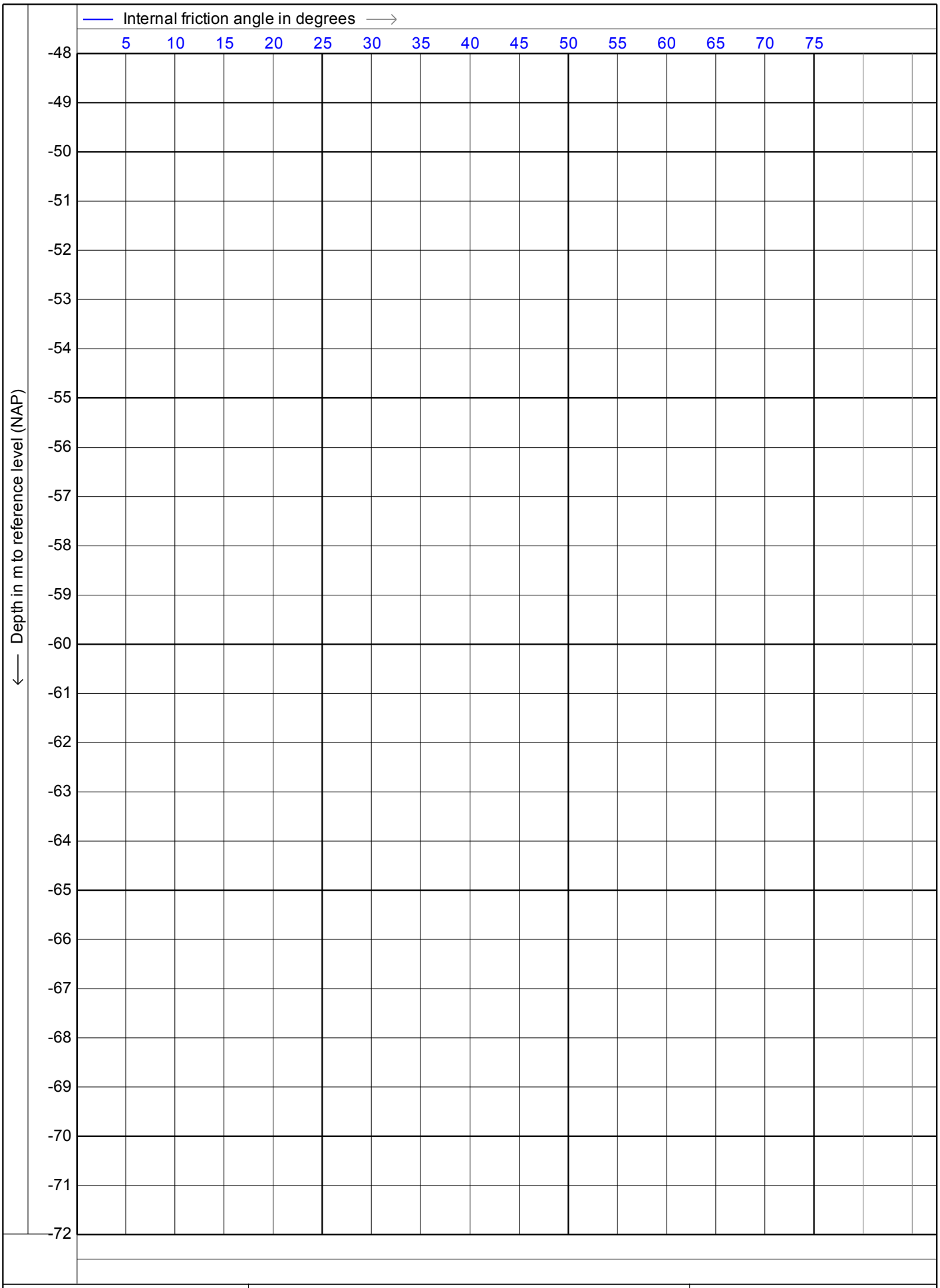
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR4** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.0081	0	-0.0005	1.2138	0	0	-0.0595	0.008	-0.0005	0.0086	0.21	0.21	0.0078	-0.0616	37.2574	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.0731	0.1
0.01	0.0122	0	-0.0004	1.8162	0	0	-0.0331	0.0121	-0.0004	0.0126	0.42	0.42	0.0117	-0.0344	27.8088	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	5	0	UNDEF	0.1097	1.0989
0.02	0.0122	0	-0.0004	1.1427	0.0081	0	-0.0331	0.0121	-0.0004	0.0126	0.63	0.63	0.0115	-0.035	18.2059	0.0063	UNDEF	UNDEF	2.4163	UNDEF	UNDEF	0	5	0	UNDEF	0.0301	1.8868
0.03	0.0101	0	-0.0004	1.4637	0.0161	0	-0.0404	0.0101	-0.0004	0.0105	0.84	0.84	0.0092	-0.0443	10.9902	0.0158	UNDEF	UNDEF	2.4978	UNDEF	UNDEF	0	4	0	UNDEF	0.0261	1.9231
0.04	0.0091	0	-0.0004	1.8284	0.0322	0	-0.0447	0.0091	-0.0004	0.0095	1.05	1.05	0.008	-0.051	7.6272	0.0364	UNDEF	UNDEF	2.5969	UNDEF	UNDEF	0	4	0	UNDEF	0.0246	1.8868
0.05	0.0086	0	-0.0004	1.2149	0.0644	0	-0.0472	0.0086	-0.0004	0.009	1.26	1.26	0.0073	-0.0558	5.7874	0.0799	UNDEF	UNDEF	2.7103	UNDEF	UNDEF	0	4	0	UNDEF	0.0247	1.9231
0.06	0.0084	0	-0.0004	1.6988	0.1289	0	-0.0481	0.0083	-0.0004	0.0088	1.47	1.47	0.0068	-0.0589	4.6459	0.1706	UNDEF	UNDEF	2.8391	0.5741	0.3445	1	3	0	UNDEF	0.0257	1.8868
0.07	0.0082	0	-0.0004	1.8051	0.1967	0	-0.0488	0.0082	-0.0004	0.0086	1.68	1.68	0.0065	-0.0619	3.8648	0.2691	UNDEF	UNDEF	2.9552	0.5461	0.3277	1	3	0	UNDEF	0.0271	1.8868
0.08	0.0082	0	-0.0004	1.9124	0.2445	0	-0.0492	0.0081	-0.0004	0.0086	1.89	1.89	0.0062	-0.0646	3.2907	0.3278	UNDEF	UNDEF	3.043	0.5233	0.314	1	3	0	UNDEF	0.0284	1.9231
0.09	0.0081	0	-0.0004	1.6946	0.2817	0	-0.0518	0.0081	-0.0004	0.0086	2.1	2.1	0.006	-0.0706	2.8451	0.3656	UNDEF	UNDEF	3.1159	0.5032	0.3019	1	3	0	UNDEF	0.0297	1.8868
0.1	0.0081	0	-0.0004	1.8629	0.3084	0	-0.0532	0.0081	-0.0004	0.0086	2.31	2.31	0.0057	-0.0751	2.4881	0.3927	UNDEF	UNDEF	3.1801	0.4844	0.2906	1	0	0	UNDEF	0.031	1.8868
0.11	0.0081	0	-0.0004	2.5173	0.325	0	-0.0536	0.008	-0.0004	0.0085	2.52	2.52	0.0055	-0.0787	2.191	0.4094	UNDEF	UNDEF	3.2381	0.4655	0.2793	1	0	0	UNDEF	0.0322	1.9231
0.12	0.0081	0	-0.0004	1.4412	0.3409	0	-0.0516	0.008	-0.0004	0.0085	2.73	2.73	0.0053	-0.0787	1.9464	0.426	UNDEF	UNDEF	3.2922	0.448	0.2688	1	0	0	UNDEF	0.0335	1.7857
0.13	0.0061	0	-0.0004	1.6564	0.5838	0	-0.0661	0.006	-0.0004	0.0065	2.94	2.94	0.0031	-0.1305	1.0475	1.2041	UNDEF	UNDEF	3.6869	0.2616	0.157	1	0	0	UNDEF	0.036	1.9231
0.14	0.0051	0.0001	-0.0004	2.7096	0.8433	0	-0.0833	0.005	-0.0004	0.0055	3.14	3.14	0.0019	-0.2264	0.5934	2.7653	UNDEF	UNDEF	4.053	0.1605	0.0963	2	0	0	UNDEF	0.0501	1.8868
0.15	0.0046	0.0001	-0.0004	2.0665	1.3565	0	-0.0947	0.0045	-0.0004	0.005	3.34	3.34	0.0012	-0.3737	0.3458	6.987	UNDEF	UNDEF	4.4402	0.1017	0.061	2	0	0	UNDEF	0.1544	1.8868
0.16	0.0045	0.0001	-0.0004	1.572	2.3515	0	-0.0975	0.0044	-0.0004	0.0049	3.53	3.53	0.0009	-0.5057	0.2434	16.2792	UNDEF	UNDEF	4.7529	UNDEF	UNDEF	0	0	0	UNDEF	-0.1577	1.9231
0.17	0.0044	0.0003	-0.0004	1.8574	3.6115	0	-0.0946	0.0044	-0.0004	0.0048	3.73	3.73	0.0006	-0.6641	0.1688	41.253	UNDEF	UNDEF	5.1029	UNDEF	UNDEF	0	0	0	UNDEF	-0.0476	1.8868
0.18	0.0045	0.0005	-0.0004	2.2805	5.2619	0	-0.0891	0.0045	-0.0004	0.0049	3.86	3.86	0.0006	-0.6794	0.1533	86.1575	UNDEF	UNDEF	5.321	UNDEF	UNDEF	0	0	0	UNDEF	-0.0339	1.6949
0.19	0.0046	0.0007	-0.0004	2.6514	5.3324	0	-0.0883	0.0045	-0.0004	0.005	3.99	3.99	0.0006	-0.7379	0.138	133.1014	UNDEF	UNDEF	5.4712	UNDEF	UNDEF	0	0	0	UNDEF	-0.0286	1.2987
0.2	0.0051	0.0029	-0.0004	1.6251	13.2797	0	-0.0772	0.005	-0.0004	0.0055	4.1	4.1	0.0009	-0.4232	0.2262	315.0557	UNDEF	UNDEF	5.5465	UNDEF	UNDEF	0	0	0	UNDEF	-0.0291	1.2987
0.21	0.0061	0.0067	-0.0004	1.5552	8.9861	0	-0.0622	0.006	-0.0004	0.0065	4.23	4.23	0.0018	-0.2103	0.4257	372.3174	UNDEF	UNDEF	5.3966	UNDEF	UNDEF	0	0	0	UNDEF	-0.0414	1.2987
0.22	0.0081	0.0078	-0.0003	1.9824	5.2833	0	-0.0364	0.0081	-0.0003	0.0084	4.36	4.36	0.0037	-0.0797	0.8491	210.5454	UNDEF	UNDEF	5.0094	UNDEF	UNDEF	0	0	0	UNDEF	-0.1072	1.2048
0.23	0.0243	0.0089	-0.0001	1.4931	3.5305	0	-0.0049	0.0243	-0.0001	0.0244	4.56	4.56	0.0197	-0.006	4.3292	45.0031	UNDEF	UNDEF	4.0354	UNDEF	UNDEF	0	3	0	UNDEF	0.2331	1.0989
0.24	0.0405	0.0089	0.0002	1.5593	2.4117	0	0.006	0.0406	0.0002	0.0403	4.75	4.75	0.0358	0.0067	7.5407	24.898	UNDEF	UNDEF	3.6832	UNDEF	UNDEF	0	4	0	UNDEF	0.2393	0.8
0.25	0.0608	0.014	0.0005	1.5652	2.8804	0	0.0079	0.0609	0.0005	0.0603	4.94	4.94	0.0559	0.0086	11.3219	24.9668	UNDEF	UNDEF	3.562	UNDEF	UNDEF	0	5	0	UNDEF	0.317	0.5
0.26	0.1135	0.0154	0.0037	1.5453	2.5655	0	0.0326	0.114	0.0037	0.1098	5.13	5.13	0.1089	0.034	21.2309	14.1794	UNDEF	UNDEF	3.1965	9.03	5.418	3	5	0	UNDEF	0.4376	0.6993
0.27	0.689	0.0169	0.0022	1.6865	2.3533	0	0.0032	0.6894	0.0022	0.6869	5.32	5.32	0.684	0.0032	128.58	2.474	23.2259	15.9959	2.1107	UNDEF	UNDEF	5	6	6	41.4513	1.498	0.9009
0.28	0.9525	0.0172	0.0022	1.5385	2.062	0	0.0023	0.9528	0.0022	0.9503	5.51	5.51	0.9473	0.0023	171.9277	1.8153	35.8603	27.6622	1.9266	UNDEF	UNDEF	6	7	6	42.9045	1.9281	1.9231
0.29	1.3578	0.02	0.0023	1.6028	2.1075	0	0.0017	1.3581	0.0023	1.3555	5.7	5.7	1.3524	0.0017	237.2698	1.4774	49.7975	40.5313	1.769	UNDEF	UNDEF	6	7	6	44.4419	2.5955	1.8868
0.3	1.5402	0.0228	0.003	1.5222	2.1849	0	0.0019	1.5406	0.003	1.5372	5.89	5.89	1.5348	0.0019	260.5698	1.4834	54.2793	44.6697	1.7455	UNDEF	UNDEF	6	7	6	44.8744	2.92	1.7857
0.31	1.4997	0.0222	0.0035	1.5859	1.9832	0	0.0023	1.5002	0.0035	1.4962	6.09	6.09	1.4941	0.0023	245.3413	1.488	52.4115	42.9451	1.7624	UNDEF	UNDEF	6	7	6	44.5967	2.8602	1.8182
0.32	1.528	0.0257	0.0024	1.6848	2.155	0	0.0016	1.5284	0.0024	1.5256	6.28	6.28	1.5221	0.0016	242.3697	1.6879	52.4861	43.014	1.8092	UNDEF	UNDEF	6	7	6	44.5407	2.963	1.8868
0.33	1.528	0.0275	0.0023	1.7804	2.1879	0	0.0015	1.5283	0.0023	1.5257	6.47	6.47	1.5219	0.0015	235.221	1.8102	51.8059	42.3859	1.8413	UNDEF	UNDEF	6	7	6	44.4016	2.9975	1.9231
0.34	1.4997	0.0296	0.0023	1.8045	2.3128	0	0.0016	1.5	0.0023	1.4974	6.66	6.66	1.4934	0.0016	224.2327	1.9851	50.3697	41.0597	1.8859	UNDEF	UNDEF	6	7	6	44.1778	2.9903	1.8868
0.35	1.4916	0.0312	0.0023	1.8816	2.431	0	0.0016	1.4919	0.0023	1.4893	6.85	6.85	1.4851	0.0016	216.8026	2.1025	49.503	40.2594	1.9146	UNDEF	UNDEF	6	7	6	44.0192	3.006	1.7857
0.36	1.2443	0.0331	0.0023	1.9587	2.6329	0	0.0019	1.2446	0.0023	1.242	7.04	7.04	1.2376	0.0019	175.7965	2.6722	41.3568	32.7374	2.0525	UNDEF	UNDEF	5	7	0	UNDEF	2.6433	1.8182
0.37	1.068	0.0355	0.0024	1.8816	2.9169	0	0.0022	1.0684	0.0024	1.0656	7.23	7.23	1.0611	0.0022	146.7669	3.3414	UNDEF	UNDEF	2.1772	UNDEF	UNDEF	8	6	0	UNDEF	2.3855	1.6949
0.38	0.9859	0.037	0.0024	1.9319	3.1405	0	0.0024	0.9863	0.0024	0.9835	7.43	7.43	0.9789	0.0025	131.7445	3.7847	UNDEF	UNDEF	2.2486	UNDEF	UNDEF	8	6	0	UNDEF	2.2691	1.5873
0.39	0.9839	0.0394	0.0067	1.9576	3.4517	0	0.0068	0.9849	0.0067	0.9773	7.63	7.63	0.9773	0.0068	128.0863	4.0354	UNDEF	UNDEF	2.2782	UNDEF	UNDEF	8	6	0	UNDEF	2.2934	0.9009
0.4	0.9839	0.0418	0.01	1.9311	3.7801	0	0.0101	0.9854	0.01	0.9739	7.83	7.83	0.9775	0.0102	124.8462	4.2784	UNDEF	UNDEF	2.3052	UNDEF	UNDEF	9	6	0	UNDEF	2.3203	1
0.41	0.9864	0.0421	0.0054	1.9319	3.9182	0	0.0055	0.9872	0.0054	0.981	8.03	8.03	0.9792	0.0055	121.9437	4.2973	UNDEF	UNDEF	2.3129	UNDEF	UNDEF	9	6	0	UNDEF	2.3341	1.0989
0.42	0.989	0.0423	0.0006	1.9311	4.0588	0	0.0006	0.9891	0.0006	0.9884	8.175	8.175	0.9809	0.0006	119.9865	4.3162	UNDEF	UNDEF	2.3186	UNDEF	UNDEF	9	6	0	UNDEF	2.346	1
0.43	1.0133	0.0458	-0.0035	2.0101	4.437	0	-0.0034	1.0128	-0.0035	1.0168	8.32	8.32	1.0045	-0.0034	120.7285	4.5596	UNDEF	UNDEF	2.3361	UNDEF	UNDEF	9	6	0	UNDEF	2.4223	1.1111
0.44	1.0336	0.0474	-0.0088	1.9834	4.5737	0	-0.0086	1.0323	-0.0088	1.0424	8.465	8.465	1.0238	-0.0086	120.9461	4.6258	UNDEF	UNDEF	2.3407	UNDEF	UNDEF	9	6	0	UNDEF	2.4758	1
0.45	1.0457	0.0484	-0.01	1.9319	4.6157	0	-0.0095	1.0442	-0.01	1.0557	8.61	8.61	1.0356	-0.0096	120.2781	4.6746	UNDEF	UNDEF	2.3458	UNDEF	UNDEF	9	6	0	UNDEF	2.5104	1.0989
0.46	1.0579	0.0485	-0.0126	1.933	4.5567	0	-0.0119	1.056	-0.0126	1.0705	8.755	8.755	1.0473	-0.0121	119.6176	4.6303	UNDEF	UNDEF	2.3439	UNDEF	UNDEF	9	6	0	UNDEF	2.5376	0.9009
0.47	1.0781	0.0486	-0.017	1.9834	4.4943	0	-0.0157	1.0756	-0.017	1.0951	8.9	8.9	1.0667	-0.0159	119.849	4.5537	UNDEF	UNDEF	2.3376	UNDEF	UNDEF	9	6	0	UNDEF	2.5788	1
0.48	1.0903	0.0487	-0.0185	2.0091	4.427	0	-0.0169	1.0875	-0.0185	1.1088	9.045	9.045	1.0785	-0.0171	119.2353	4.5164	UNDEF	UNDEF	2.336	UNDEF	UNDEF	9	6	0	UNDEF	2.6062	1.0989
0.49	1.1025	0.0488	-0.0185	2.0083	4.3494	0	-0.0168	1.0997	-0.0185	1.121	9.19	9.19	1.0905	-0.0169	118.6658	4.4791	UNDEF	UNDEF	2.3344	UNDEF	UNDEF	9	6	0	UNDEF	2.6335	1
0.5	1.1106	0.0492	-0.0185	1.9054	4.2956	0	-0.0166	1.1078	-0.0185	1.1291	9.335	9.335	1.0985	-0.0168	117.6748	4.4819	UNDEF	UNDEF	2.3368	UNDEF	UNDEF	9	6	0	UNDEF	2.6556	1.0989
0.51	1.1592	0.0504	-0.018	1.9826	4.315	0	-0.0155	1.1565	-0.018	1.1772	9.48	9.48	1.147	-0.0157	120.9941	4.3914	UNDEF	UNDEF	2.3224	UNDEF	UNDEF	9	6	0	UNDEF	2.7544	1.0989
0.52	1.1835	0.0576	-0.015	1.9345	4.8488	0	-0.0126	1.1813	-0.015	1.1985	9.625	9.625	1.1716	-0.0128	121.728	4.9183	UNDEF	UNDEF	2.3605	UNDEF	UNDEF	9	6	0	UNDEF	2.86	1.0989
0.53	1.1997	0.0592	-0.015	2.0083	4.8961	0	-0.0125	1.1974	-0.015	1.2147	9.77	9.77	1.1877	-0.0127	121.5635	4.9852	UNDEF	UNDEF	2.3656	UNDEF	UNDEF	9	6	0	UNDEF	2.9058	1.0989
0.54	1.2403	0.0593	-0.0107	1.9564	4.8243	0	-0.0086	1.2387	-0.0107	1.251	9.915	9.915	1.2288	-0.0087	123.9321	4.8298	UNDEF	UNDEF	2.3496	UNDEF	UNDEF	9	6	0	UNDEF	2.9827	1
0.55	1.2849	0.0594	-0.0063	1.9587	4.7504	0	-0.0049	1.284	-0.0063	1.2912	10.06	10.06	1.2739	-0.0049	126.6302	4.6595	UNDEF	UNDEF	2.3315	UNDEF	UNDEF	9	6	0	UNDEF	3.0652	1.0989
0.56	1.3132	0.0594	-0.0007	1.9307	4.6821	0	-0.0006	1.3131	-0.0007	1.3139	10.205	10.205	1.3029	-0.0006	127.6714	4.5565	UNDEF	UNDEF	2.3215	UNDEF	UNDEF	9	6	0	UNDEF	3.1191	1
0.57	1.3096	0.0594	0.0013	1.9568	4.6276	0	0.001	1.3098	0.0013	1.3084	10.35	10.35	1.2995	0.001	125.5549	4.5706	UNDEF	UNDEF	2.3269	UNDEF	UNDEF	9	6	0	UNDEF	3.118	1.0989
0.58	1.3195	0.0594	0.0017	1.933	4.5909	0	0.0013	1.3198	0.0017	1.3178	10.495	10.495	1.3093	0.0013	124.753	4.5387	UNDEF	UNDEF	2.3261	UNDEF	UNDEF	9	6	0	UNDEF	3.1404	1
0.59	1.3294	0.0595	0.002	1.8797	4.5835	0	0.0015	1.3297	0.002	1.3274	10.64	10.64	1.3191	0.0015	123.9719	4.512	UNDEF	UNDEF	2.3256	UNDEF	UNDEF	9	6	0	UNDEF	3.1632	1.0989
0.6	1.3497	0.0597	0.0039	1.8797	4.6243	0	0.0029	1.3503	0.0039	1.3458	10.785	10.785	1.3395	0.0029	124.1997	4.459	UNDEF	UNDEF	2.321	UNDEF	UNDEF	9	6	0	UNDEF	3.205	1.0989
0.61	1.3416	0.0599	0.0059	1.9587	4.694	0	0.0044	1.3425	0.0059	1.3357	10.93	10.93	1.3316	0.0044	121.8253	4.5004	UNDEF	UNDEF	2.3292	UNDEF	UNDEF	9	6	0	UNDEF	3.1973	1
0.62	1.3416	0.0601	0.0089	1.8302	4.7997	0	0.0067	1.3429	0.0089	1.3327	11.075	11.075	1.3319	0.0067	120.2586	4.5142	UNDEF	UNDEF	2.3336	UNDEF	UNDEF	9	6	0	UNDEF	3.2035	1.0989
0.63	1.3132	0.0604	0.0041	1.9063	4.953	0	0.0031	1.3138	0.0041	1.3091	11.22	11.22	1.3026	0.0031	116.0958	4.6397	UNDEF	UNDEF	2.3523	UNDEF	UNDEF	9	6	0	UNDEF	3.1618	1
0.64	1.3011	0.0605	-0.0039	1.9834	5.0975	0	-0.003	1.3005	-0.0039	1.305	11.35	11.35	1.2892	-0.0031	113.5823	4.6894	UNDEF	UNDEF	2.3617	UNDEF	UNDEF	9	6	0	UNDEF	3.1458	1.1111
0.65	1.2362	0.0613	-0.0074	1.9307	5.3265	0	-0.006	1.2351	-0.0074	1.2436	11.48	11.48	1.2236	-0.006	106.5863	5.0058	UNDEF	UNDEF	2.401	UNDEF	UNDEF	9	6	0	UNDEF	3.0422	1
0.66	1.1106	0.062	-0.0091	1.9311	5.5759	0	-0.0082	1.1092	-0.0091	1.1197	11.61	11.61	1.0976	-0.0083	94.5416	5.6529	UNDEF	UNDEF	2.4745	UNDEF	UNDEF	9	6	0	UNDEF	2.8277	1.0989
0.67	1.0457	0.0625	-0.0098	2.0079	5.8193	0	-0.0093	1.0442	-0.0098	1.0555	11.74	11.74	1.0325	-0.0095	87.9468	6.0565	UNDEF	UNDEF	2.5173	UNDEF	UNDEF	9	6	0	UNDEF	2.7172	1.0989
0.68	0.9728	0.0625	-0.0105	1.9826	6.0224	0	-0.0107	0.9712	-0.0105	0.9832	11.87	11.87	0.9593	-0.0109	80.8191	6.5131	UNDEF	UNDEF	2.5647	UNDEF	UNDEF	9	6	0	UNDEF	2.5865	1.0989
0.69	0.8917	0.0627	-0.0207	1.9564	6.228	0	-0.0232	0.8886	-0.0207	0.9124	12	12	0.8766	-0.0236	73.0501	7.1517	UNDEF	UNDEF	2.6237	UNDEF	UNDEF	9	6	0	UNDEF	2.4417	1.0989
0.7	0.8642	0.0629	-0.0195	1.9562	6.3996	0	-0.0225	0.8613	-0.0195	0.8836	12.13	12.13	0.8491	-0.0229	70.0027	7.4079	UNDEF	UNDEF	2.6471	UNDEF	UNDEF	9	6	0	UNDEF	2.3948	1
0.71	0.8513	0.0633	-0.0225	1.9311	6.552	0	-0.0265	0.8479	-0.0225	0.8738	12.26	12.26	0.8356	-0.027	68.1597	7.5723	UNDEF	UNDEF	2.6617	UNDEF	UNDEF	9	6	0	UNDEF	2.3768	1.0989
0.72	0.8467	0.0634	-0.0241	2.0077	6.6381	0	-0.0284	0.8431	-0.0241	0.8707	12.39	12.39	0.8307	-0.029	67.043	7.638	UNDEF	UNDEF	2.6691	UNDEF	UNDEF	9	6	0	UNDEF	2.373	1.0989
0.73	0.853	0.0634	-0.0241	1.9822	6.6105	0	-0.0283	0.8493	-0.0241	0.8771	12.52	12.52	0.8368	-0.0288	66.8394	7.5723	UNDEF	UNDEF	2.667	UNDEF	UNDEF	9	6	0	UNDEF	2.388	1.0989
0.74	0.8593	0.0633	-0.024	1.9048	6.5175	0	-0.0279	0.8557	-0.024	0.8832	12.65	12.65	0.843	-0.0284	66.6424	7.5073	UNDEF	UNDEF	2.6648	UNDEF	UNDEF	9	6	0	UNDEF	2.4029	1.0989
0.75	0.9403	0.0611	-0.0238	2.0077	6.1416	0	-0.0253	0.9368	-0.0238	0.9641	12.78	12.78	0.924	-0.0258	72.2997	6.614	UNDEF	UNDEF	2.5997	UNDEF	UNDEF	9	6	0	UNDEF	2.5441	1
0.76	1.0052	0.0619	-0.0224	1.9562	6.0251	0	-0.0223	1.0018	-0.0224	1.0276	12.91	12.91	0.9889	-0.0227	76.6015	6.2563	UNDEF	UNDEF	2.5652	UNDEF	UNDEF	9	6	0	UNDEF	2.6734	1.0989
0.77	1.0781	0.0605	-0.0219	1.9826	5.6842	0	-0.0203	1.0748	-0.0219	1.1	13.04	13.04	1.0618	-0.0206	81.4249	5.7006	UNDEF	UNDEF	2.517	UNDEF	UNDEF	9	6	0	UNDEF	2.801	1
0.78	1.1065	0.0603	-0.019	1.9305	5.453	0	-0.0171	1.1037	-0.019	1.1255	13.17	13.17	1.0905	-0.0174	82.8006	5.5321	UNDEF	UNDEF	2.5023	UNDEF	UNDEF	9	6	0	UNDEF	2.8546	1.0989
0.79	1.147	0.0604	-0.0185	1.9305	5.2629	0	-0.0161	1.1442	-0.0185	1.1655	13.3	13.3	1.1309	-0.0163	85.0321	5.3385	UNDEF	UNDEF	2.483	UNDEF	UNDEF	9	6	0	UNDEF	2.9321	1.1111
0.8	1.2078	0.0604	-0.0186	1.9319	5.0906	0	-0.0154	1.205	-0.0186	1.2264	13.43	13.43	1.1916	-0.0157	88.7247	5.0708	UNDEF	UNDEF	2.454	UNDEF	UNDEF	9	6	0	UNDEF	3.0459	1
0.81	1.2849	0.0606	-0.0182	1.9564	4.9465	0	-0.0142	1.2822	-0.0182	1.3031	13.575	13.575	1.2686	-0.0144	93.4503	4.774	UNDEF	UNDEF	2.4195	UNDEF	UNDEF	9	6	0	UNDEF	3.189	1.0989
0.82	1.3051	0.0638	-0.0215	1.9311	5.0866	0	-0.0164	1.3019	-0.0215	1.3266	13.705	13.705	1.2882	-0.0167	93.9931	4.9516	UNDEF	UNDEF	2.4304	UNDEF	UNDEF	9	6	0	UNDEF	3.2554	1
0.83	1.3678	0.067	-0.0239	1.9305	5.2483	0	-0.0176	1.3542	-0.0239	1.3817	13.835	13.835	1.3404	-0.0178	96.8835	4.9991	UNDEF	UNDEF	2.4256	UNDEF	UNDEF	9	6	0	UNDEF	3.3794	1.0989
0.84	1.3902	0.07	-0.0263	1.9305	5.4154	0	-0.0189	1.3863	-0.0263	1.4165	13.965	13.965	1.3723	-0.0192	98.2665	5.0987	UNDEF	UNDEF	2.4287	UNDEF	UNDEF	9	6	0	UNDEF	3.4649	1
0.85	1.3781	0.0708	-0.0263	1.982	5.4349	0	-0.0191	1.3742	-0.0263	1.4044	14.095	14.095	1.3601	-0.0193	96.4925	5.2054	UNDEF	UNDEF	2.4406	UNDEF	UNDEF	9	6	0	UNDEF	3.4537	1.0989
0.86	1.37	0.0732	-0.0274	1.9311	5.6002	0	-0.02	1.3659	-0.0274	1.3974	14.225	14.225	1.3517	-0.0202	95.0208	5.4177	UNDEF	UNDEF	2.4585	UNDEF	UNDEF	9	6	0	UNDEF	3.462	1.0989
0.87	1.3457	0.0746	-0.0276	1.9564	5.7154	0	-0.0205	1.3416	-0.0276	1.3733	14.355	14.355	1.3272	-0.0208	92.4564	5.6203	UNDEF	UNDEF	2.4783	UNDEF	UNDEF	9	6	0	UNDEF	3.4325	1
0.88	1.3254	0.0781	-0.0273	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.0984	0.0799	-0.022	1.9562	7.3336	0	-0.0201	1.0951	-0.022	1.1204	15.395	15.395	1.0797	-0.0204	70.1332	7.4014	UNDEF	UNDEF	2.6463	UNDEF	UNDEF	9	6	0	UNDEF	3.0426	1.0989
0.96	1.0376	0.0791	-0.0218	1.9564	7.4907	0	-0.021	1.0343	-0.0218	1.0594	15.525	15.525	1.0188	-0.0214	65.6237	7.7656	UNDEF	UNDEF	2.6805	UNDEF	UNDEF	9	6	0	UNDEF	2.9254	1.0989
0.97	1.0052	0.0743	-0.0218	1.9048	7.2516	0	-0.0217	1.0019	-0.0218	1.027	15.655	15.655	0.9863	-0.0221	63.0008	7.533	UNDEF	UNDEF	2.6811	UNDEF	UNDEF	9	6	0	UNDEF	2.8349	1
0.98	0.9768	0.0722	-0.0225	1.9826	7.2479	0	-0.023	0.9734	-0.0225	0.9993	15.785	15.785	0.9577	-0.0235	60.6689	7.5341	UNDEF	UNDEF	2.6914	UNDEF	UNDEF	9	6	0	UNDEF	2.7697	1.1111
0.99	0.9322	0.0705	-0.0225	2.0083	7.2798	0	-0.0241	0.9289	-0.0225	0.9547	15.915	15.915	0.9129	-0.0247	57.3634	7.7267	UNDEF	UNDEF	2.7152	76.3596	45.8157	3	6	0	UNDEF	2.6767	1
1	0.8998	0.0705	-0.0225	1.9822	7.4528	0	-0.025	0.8964	-0.0225	0.9223	16.045	16.045	0.8804	-0.0256	54.87	8.0101	UNDEF	UNDEF	2.7395	73.6471	44.1882	3	6	0	UNDEF	2.6174	1.0989
1.01	0.8674	0.0697	-0.0225	1.9307	7.5114	0	-0.0259	0.864	-0.0225	0.8898	16.175	16.175	0.8478	-0.0265	52.4164	8.2228	UNDEF	UNDEF	2.7609	70.9337	42.5602	3	6	0	UNDEF	2.5524	1.0989
1.02	0.8658	0.07	-0.0211	1.9822	7.6614	0	-0.0243	0.8626	-0.0211	0.8869	16.305	16.305	0.8463	-0.0249	51.9068	8.2692	UNDEF	UNDEF	2.7655	70.7916	42.475	3	6	0	UNDEF	2.5541	1
1.03	0.8654	0.0676	-0.02	2.0077	7.4798	0	-0.0231	0.8624	-0.02	0.8854	16.435	16.435	0.846	-0.0237	51.4735	7.9886	UNDEF	UNDEF	2.7562	70.7475	42.4485	3	6	0	UNDEF	2.5401	1.0989
1.04	0.8664	0.0646	-0.0186	1.9826	7.2066	0	-0.0214	0.8636	-0.0186	0.885	16.565	16.565	0.847	-0.0219	51.1344	7.63	UNDEF	UNDEF	2.7428	70.819	42.4914	3	6	0	UNDEF	2.5246	1
1.05	0.8674	0.0628	-0.0175	1.9564	7.0273	0	-0.0202	0.8648	-0.0175	0.8849	16.695	16.695	0.8481	-0.0207	50.797	7.4002	UNDEF	UNDEF	2.7344	70.8904	42.5342	3	6	0	UNDEF	2.5162	1.0989
1.06	0.8795	0.0638	-0.0163	1.9568	7.1483	0	-0.0186	0.8771	-0.0163	0.8959	16.825	16.825	0.8603	-0.019	51.1303	7.4208	UNDEF	UNDEF	2.7335	71.8929	43.1357	3	6	0	UNDEF	2.5502	1.0989
1.07	0.9039	0.0623	-0.0164	2.0083	6.9616	0	-0.0181	0.9014	-0.0164	0.9203	16.955	16.955	0.8844	-0.0185	52.1643	7.0392	UNDEF	UNDEF	2.7104	73.9088	44.3452	3	6	0	UNDEF	2.5887	1
1.08	0.9079	0.0615	-0.0141	2.0592	6.8589	0	-0.0155	0.9058	-0.0141	0.922	17.085	17.085	0.8887	-0.0158	52.0173	6.9165	UNDEF	UNDEF	2.7054	74.2354	44.5412	3	6	0	UNDEF	2.5934	1.0989
1.09	0.9079	0.0588	-0.0135	1.9826	6.5544	0	-0.0149	0.9059	-0.0135	0.9214	17.215	17.215	0.8887	-0.0152	51.6218	6.6176	UNDEF	UNDEF	2.693	74.2246	44.5347	3	6	0	UNDEF	2.5765	1
1.1	0.918	0.0575	-0.0136	1.9319	6.4069	0	-0.0148	0.916	-0.0136	0.9316	17.345	17.345	0.8987	-0.0151	51.811	6.3978	UNDEF	UNDEF	2.6808	75.0583	45.035	3	6	0	UNDEF	2.5888	1.0989
1.11	0.9282	0.057	-0.0129	1.9311	6.3617	0	-0.0139	0.9262	-0.0129	0.9411	17.475	17.475	0.9088	-0.0142	52.0036	6.2695	UNDEF	UNDEF	2.6731	75.8921	45.5352	3	6	0	UNDEF	2.6069	1.0989
1.12	0.9322	0.057	-0.0119	1.9822	6.3847	0	-0.0128	0.9304	-0.0119	0.9441	17.605	17.605	0.9128	-0.013	51.8512	6.2423	UNDEF	UNDEF	2.6725	76.2188	45.7312	3	6	0	UNDEF	2.6174	1
1.13	0.916	0.057	-0.0096	2.0341	6.4128	0	-0.0104	0.9146	-0.0096	0.9256	17.735	17.735	0.8969	-0.0107	50.5695	6.3525	UNDEF	UNDEF	2.6854	74.8571	44.9142	3	6	0	UNDEF	2.5892	1.0989
1.14	0.8917	0.057	-0.0073	1.9826	6.4569	0	-0.0082	0.8906	-0.0073	0.899	17.865	17.865	0.8727	-0.0084	48.8518	6.5291	UNDEF	UNDEF	2.7043	72.8196	43.6917	3	6	0	UNDEF	2.5455	1
1.15	0.8795	0.057	-0.0075	1.9826	6.5039	0	-0.0085	0.8784	-0.0075	0.887	17.995	17.995	0.8604	-0.0087	47.8146	6.6237	UNDEF	UNDEF	2.7151	71.7954	43.0772	3	6	0	UNDEF	2.5253	1.0989
1.16	0.8674	0.0572	-0.0074	1.9822	6.5743	0	-0.0085	0.8663	-0.0074	0.8748	18.125	18.125	0.8481	-0.0087	46.7942	6.7487	UNDEF	UNDEF	2.7274	70.7712	42.4628	3	6	0	UNDEF	2.5067	1.1111
1.17	0.8431	0.0573	-0.0066	2.0605	6.633	0	-0.0078	0.8421	-0.0066	0.8497	18.255	18.255	0.8238	-0.008	45.1283	6.9561	UNDEF	UNDEF	2.7477	68.7338	41.2402	3	6	0	UNDEF	2.4631	1
1.18	0.8268	0.0574	-0.0071	2.0101	6.6975	0	-0.0086	0.8258	-0.0071	0.8339	18.385	18.385	0.8074	-0.0088	43.9164	7.1057	UNDEF	UNDEF	2.7624	67.3721	40.4232	3	6	0	UNDEF	2.4351	1.0989
1.19	0.8268	0.0578	-0.0064	1.9845	6.8036	0	-0.0078	0.8259	-0.0064	0.8333	18.515	18.515	0.8074	-0.008	43.6053	7.1557	UNDEF	UNDEF	2.7667	67.3598	40.4159	3	6	0	UNDEF	2.4408	1.0989
1.2	0.8268	0.058	-0.0055	1.9576	6.8878	0	-0.0066	0.826	-0.0055	0.8323	18.645	18.645	0.8074	-0.0068	43.3024	7.1882	UNDEF	UNDEF	2.7702	67.3495	40.4097	3	6	0	UNDEF	2.4454	1
1.21	0.8268	0.0583	-0.0023	2.0616	6.9571	0	-0.0027	0.8265	-0.0023	0.8291	18.775	18.775	0.8077	-0.0028	43.0217	7.2197	UNDEF	UNDEF	2.7735	67.3392	40.4035	3	6	0	UNDEF	2.4499	1.0989
1.22	0.835	0.0591	-0.0054	2.0598	7.0952	0	-0.0065	0.8341	-0.0054	0.8404	18.905	18.905	0.8152	-0.0067	43.1224	7.2547	UNDEF	UNDEF	2.7744	68.0037	40.8022	3	6	0	UNDEF	2.4751	1
1.23	0.8309	0.06	-0.006	2.0598	7.2513	0	-0.0072	0.83	-0.006	0.8369	19.035	19.035	0.811	-0.0074	42.6039	7.3946	UNDEF	UNDEF	2.7841	67.6554	40.5932	3	6	0	UNDEF	2.4763	1.0989
1.24	0.8329	0.06	-0.0061	2.0855	7.3099	0	-0.0073	0.832	-0.0061	0.839	19.165	19.165	0.8129	-0.0075	42.4133	7.3782	UNDEF	UNDEF	2.7847	67.8133	40.688	3	6	0	UNDEF	2.4831	1.0989
1.25	0.835	0.0599	-0.0055	2.0359	7.3535	0	-0.0066	0.8341	-0.0055	0.8404	19.295	19.295	0.8148	-0.0067	42.2303	7.3522	UNDEF	UNDEF	2.7848	67.9712	40.7828	3	6	0	UNDEF	2.4892	1
1.26	0.8309	0.0598	-0.0049	2.112	7.3986	0	-0.0059	0.8302	-0.0049	0.8358	19.425	19.425	0.8107	-0.006	41.7369	7.3812	UNDEF	UNDEF	2.7894	67.6229	40.5738	3	6	0	UNDEF	2.4835	1.0989
1.27	0.835	0.0597	-0.0034	2.0855	7.436	0	-0.004	0.8344	-0.0034	0.8383	19.555	19.555	0.8149	-0.0041	41.6716	7.3271	UNDEF	UNDEF	2.7875	67.9496	40.7698	3	6	0	UNDEF	2.493	1
1.28	0.8187	0.0596	-0.0039	2.0886	7.4758	0	-0.0048	0.8181	-0.0039	0.8227	19.685	19.685	0.7985	-0.0049	40.5621	7.4624	UNDEF	UNDEF	2.8012	66.5879	39.9528	3	6	0	UNDEF	2.4632	1.0989
1.29	0.7823	0.0595	-0.002	2.0336	7.5221	0	-0.0026	0.782	-0.002	0.7843	19.815	19.815	0.7621	-0.0026	38.463	7.8018	UNDEF	UNDEF	2.831	63.5371	38.1222	3	6	0	UNDEF	2.3931	1.0989
1.3	0.7579	0.0595	-0.0007	2.0605	7.6013	0	-0.001	0.7578	-0.0007	0.7587	19.945	19.945	0.7379	-0.001	36.9961	8.0596	UNDEF	UNDEF	2.8528	61.4996	36.8997	3	6	0	UNDEF	2.3476	1
1.31	0.7519	0.0584	0.0005	2.0862	7.5559	0	0.0006	0.7519	0.0005	0.7514	20.075	20.075	0.7319	0.0007	36.4562	7.9826	UNDEF	UNDEF	2.8539	60.9821	36.5892	3	6	0	UNDEF	2.3303	1.0989
1.32	0.7508	0.0582	0.0018	2.0629	7.6147	0	0.0025	0.7511	0.0018	0.749	20.205	20.205	0.7309	0.0025	36.1753	7.9567	UNDEF	UNDEF	2.8551	60.887	36.5322	3	6	0	UNDEF	2.3288	1.0989
1.33	0.7503	0.0574	0.002	2.1914	7.6012	0	0.0027	0.7506	0.002	0.7483	20.335	20.335	0.7303	0.0028	35.914	7.8538	UNDEF	UNDEF	2.853	60.8341	36.5005	3	6	0	UNDEF	2.3244	1
1.34	0.7498	0.0576	0.0024	2.0101	7.7282	0	0.0032	0.7502	0.0024	0.7474	20.465	20.465	0.7297	0.0033	35.6578	7.8933	UNDEF	UNDEF	2.8567	60.7812	36.4687	3	6	0	UNDEF	2.3278	1.1111
1.35	0.7498	0.0555	0.0048	2.1143	7.5196	0	0.0064	0.7506	0.0048	0.745	20.595	20.595	0.73	0.0066	35.444	7.5975	UNDEF	UNDEF	2.8462	60.7704	36.4622	3	6	0	UNDEF	2.3138	1
1.36	0.7255	0.056	0.0072	2.0629	7.6361	0	0.0099	0.7266	0.0072	0.7184	20.725	20.725	0.7059	0.0101	34.0588	7.9314	UNDEF	UNDEF	2.8717	58.7329	35.2398	3	6	0	UNDEF	2.2718	1.0989
1.37	0.7134	0.0539	0.007	2.14	7.3647	0	0.0098	0.7144	0.007	0.7064	20.855	20.855	0.6936	0.0101	33.256	7.7654	UNDEF	UNDEF	2.8719	57.7088	34.6252	3	6	0	UNDEF	2.234	1.0989
1.38	0.7122	0.0528	0.0071	2.0886	7.2177	0	0.0099	0.7133	0.0071	0.7052	20.985	20.985	0.6923	0.0102	32.9913	7.6207	UNDEF	UNDEF	2.8683	57.6051	34.5631	3	6	0	UNDEF	2.2259	1
1.39	0.7118	0.0506	0.0077	2.0101	6.9129	0	0.0108	0.7129	0.0077	0.704	21.115	21.115	0.6918	0.0112	32.7634	7.313	UNDEF	UNDEF	2.8573	57.5535	34.5321	3	6	0	UNDEF	2.2102	1.0989
1.4	0.7146	0.0503	0.0084	2.14	6.8339	0	0.0117	0.7158	0.0084	0.7062	21.245	21.245	0.6946	0.012	32.6944	7.2398	UNDEF	UNDEF	2.8547	57.7782	34.6669	3	6	0	UNDEF	2.2158	1
1.41	0.7174	0.0503	0.0088	2.0389	6.7629	0	0.0123	0.7187	0.0088	0.7086	21.375	21.375	0.6974	0.0127	32.6251	7.2087	UNDEF	UNDEF	2.854	58.0029	34.8017	3	6	0	UNDEF	2.2236	1.0989
1.42	0.7255	0.0494	0.0092	2.0091	6.5716	0	0.0127	0.7269	0.0092	0.7163	21.505	21.505	0.7054	0.0131	32.8018	7.0092	UNDEF	UNDEF	2.8435	58.6679	35.2008	3	6	0	UNDEF	2.2353	1.0989
1.43	0.7336	0.047	0.01	2.0341	6.1377	0	0.0137	0.7351	0.01	0.7236	21.635	21.635	0.7135	0.0141	32.9791	6.5874	UNDEF	UNDEF	2.8224	59.3329	35.5998	3	6	0	UNDEF	2.2334	1
1.44	0.7478	0.0306	0.0107	2.0616	3.9046	0	0.0143	0.7494	0.0107	0.7371	21.835	21.835	0.7276	0.0147	33.3219	4.2067	UNDEF	UNDEF	2.6818	60.4983	36.299	4	6	0	UNDEF	2.1098	1.0989
1.45	0.762	0.0279	0.0109	2.0083	3.5946	0	0.0142	0.7636	0.0109	0.7511	22.035	22.035	0.7416	0.0146	33.6552	3.7606	UNDEF	UNDEF	2.6454	61.6638	36.9982	4	6	0	UNDEF	2.1097	1
1.46	0.8025	0.0285	0.0112	2.0079	3.7374	0	0.0139	0.8042	0.0112	0.7914	22.235	22.235	0.782	0.0143	35.1685	3.6426	UNDEF	UNDEF	2.6219	65.0246	39.0148	4	6	0	UNDEF	2.1956	1.0989
1.47	0.8471	0.0291	0.0113	2.0079	3.8917	0	0.0134	0.8488	0.0113	0.8358	22.435	22.435	0.8264	0.0137	36.8342	3.5189	UNDEF	UNDEF	2.597	68.7229	41.2338	4	6	0	UNDEF	2.2888	1.0989
1.48	0.8674	0.031	0.012	1.9564	4.2339	0	0.0138	0.8692	0.012	0.8554	22.58	22.58	0.8466	0.0141	37.4932	3.6593	UNDEF	UNDEF	2.603	70.4	42.24	4	6	0	UNDEF	2.3505	1
1.49	0.8998	0.04	0.0121	2.0079	5.5435	0	0.0134	0.9016	0.0121	0.8878	22.71	22.71	0.8789	0.0137	38.7014	4.5533	UNDEF	UNDEF	2.6591	73.0917	43.855	4	6	0	UNDEF	2.509	1.0989
1.5	0.9484	0.0411	0.0124	1.982	5.7278	0	0.0131	0.9503	0.0124	0.9361	22.84	22.84	0.9275	0.0133	40.6067	4.4333	UNDEF	UNDEF	2.6362	77.1333	46.28	4	6	0	UNDEF	2.6137	0.9009
1.51	0.608	0.0425	0.0138	2.3581	5.7792	0	0.0227	0.61	0.0138	0.5941	22.97	22.97	0.5871	0.0236	25.5585	7.2308	UNDEF	UNDEF	2.9286	48.7504	29.2502	3	5	0	UNDEF	1.9686	1.0989
1.52	0.5335	0.0438	0.0139	2.3679	5.765	0	0.0261	0.5356	0.0139	0.5196	23.1	23.1	0.5125	0.0271	22.1855	8.5435	UNDEF	UNDEF	3.0233	42.5332	25.5199	3	5	0	UNDEF	1.8312	1.2048
1.53	0.5206	0.0428	0.014	2.3611	5.4431	0	0.0269	0.5227	0.014	0.5067	23.23	23.23	0.4995	0.028	21.5028	8.5716	UNDEF	UNDEF	3.0339	41.451	24.8706	3	5	0	UNDEF	1.7991	1
1.54	0.5157	0.0439	0.0141	2.3389	5.4076	0	0.0273	0.5178	0.0141	0.5016	23.36	23.36	0.4944	0.0285	21.1653	8.8727	UNDEF	UNDEF	3.0494	41.0259	24.6155	3	5	0	UNDEF	1.7997	1
1.55	0.5983	0.044	0.0141	2.3071	5.2717	0	0.0235	0.6004	0.0141	0.5842	23.49	23.49	0.5769	0.0244	24.5603	7.6266	UNDEF	UNDEF	2.9572	47.9008	28.7405	3	5	0	UNDEF	1.971	1.0989
1.56	0.6809	0.0441	0.0141	2.2559	5.1433	0	0.0208	0.6831	0.0141	0.6668	23.62	23.62	0.6594	0.0215	27.9184	6.6921	UNDEF	UNDEF	2.8777	54.7758	32.8655	3	5	0	UNDEF	2.1396	1.2048
1.57	0.9647	0.0443	0.0137	2.3101	5.0341	0	0.0143	0.9667	0.0137	0.9509	23.75	23.75	0.943	0.0146	39.7041	4.6954	UNDEF	UNDEF	2.6608	78.4092	47.0455	4	6	0	UNDEF	2.692	1
1.58	1.0863	0.0444	0.0129	2.3134	4.794	0	0.0118	1.0882	0.0129	1.0734	23.895	23.895	1.0643	0.0121	44.5421	4.1737	UNDEF	UNDEF	2.5893	88.5337	53.1202	4	6	0	UNDEF	2.9237	1.0989
1.59	1.1552	0.0455	0.0116	2.3134	4.645	0	0.01	1.1569	0.0116	1.1436	24.04	24.04	1.1329	0.0102	47.1255	4.0166	UNDEF	UNDEF	2.5602	94.2633	56.558	4	6	0	UNDEF	3.0649	1
1.6	1.1673	0.0503	0.0112	2.325	4.8661	0	0.0096	1.169	0.0112	1.1561	24.185	24.185	1.1448	0.0098	47.3348	4.3948	UNDEF	UNDEF	2.5869	95.2596	57.1558	4	6	0	UNDEF	3.138	1.0989
1.61	1.1714	0.053	0.0098	2.2193	4.861	0	0.0084	1.1729	0.0098	1.1616	24.33	24.33	1.1485	0.0085	47.2068	4.6104	UNDEF	UNDEF	2.6027	95.5892	57.3535	4	6	0	UNDEF	3.174	1
1.62	1.2038	0.0536	0.0084	2.2115	4.6992	0	0.0069	1.2051	0.0084	1.1954	24.475	24.475	1.1806	0.0071	48.2361	4.5412	UNDEF	UNDEF	2.5915	98.2771	58.9662	4	6	0	UNDEF	3.2435	1.0989
1.63	1.2281	0.0543	0.007	2.1939	4.5842	0	0.0057	1.2291	0.007	1.2211	24.62	24.62	1.2045	0.0058	48.9248	4.5057	UNDEF	UNDEF	2.5848	100.29	60.174	4	6	0	UNDEF	3.298	1
1.64	1.22	0.0546	0.0047	2.2115	4.5351	0	0.0039	1.2207	0.0047	1.2153	24.765	24.765	1.1959	0.004	48.2918	4.5617	UNDEF	UNDEF	2.5926	99.6029	59.7618	4	6	0	UNDEF	3.2889	1.0989
1.65	1.223	0.0548	0.0044	2.2845	4.5199	0	0.0036	1.2237	0.0044	1.2186	24.91	24.91	1.1988	0.0037	48.1254	4.5743	UNDEF	UNDEF	2.5945	99.845	59.907	4	6	0	UNDEF	3.3003	1.0989
1.66	1.2261	0.0588	0.0041	2.2369	4.8325	0	0.0033	1.2267	0.0041	1.222	25.055	25.055	1.2017	0.0034	47.9609	4.8941	UNDEF	UNDEF	2.6168	100.0871	60.0522	4	6	0	UNDEF	3.3458	1.2987
1.67	1.2362	0.0735	0.0043	2.2446	6.0296	0	0.0035	1.2369	0.0043	1.2319	25.185	25.185	1.2117	0.0036	48.1106	6.0637	UNDEF	UNDEF	2.6846	100.9179	60.5508	3	6	0	UNDEF	3.4927	1.5152
1.68	1.2686	0.0746	0.0039	2.2625	6.1061	0	0.0031	1.2692	0.0039	1.2647	25.315	25.315	1.2439	0.0031	49.1357	5.9939	UNDEF	UNDEF	2.6747	103.6071	62.1642	3	6	0	UNDEF	3.566	1.4925
1.69	1.2402	0.0791	0.0035	2.3389	6.4876	0	0.0028	1.2408	0.0035	1.2368	25.445	25.445	1.2153	0.0028	47.7628	6.5096	UNDEF	UNDEF	2.7097	101.2338	60.7402	3	6	0	UNDEF	3.5508	1.5873
1.7	1.2119	0.0807	0.0034	2.325	6.6483	0	0.0028	1.2124	0.0034	1.2085	25.575	25.575	1.1868	0.0028	46.4059	6.8014	UNDEF	UNDEF	2.7323	98.8604	59.3162	3	6	0	UNDEF	3.5116	1.5152
1.71	1.22	0.0802	-0.001	2.3209	6.6339	0	-0.0009	1.2198	-0.001	1.221	25.705	25.705	1.1941	-0.0009	46.4555	6.7156	UNDEF	UNDEF	2.7279	99.5246	59.7148	3	6	0	UNDEF	3.5266	1.5873
1.72	1.2038	0.0842	-0.0013	2.3424	7.0048	0	-0.0011	1.2036	-0.0013	1.2051	25.835	25.835	1.1778	-0.0011	45.5883	7.1531	UNDEF	UNDEF	2.7539	98.1637	58.8982	3	6	0	UNDEF	3.5288	1.6129
1.73	1.1876	0.0845	-0.0014	2.317	7.0943	0	-0.0012	1.1874	-0.0014	1.189	25.965	25.965	1.1614	-0.0012	44.7305	7.2787	UNDEF	UNDEF	2.765	96.8029	58.0818	3	6	0	UNDEF	3.5024	1.5873
1.74	1.2038	0.0862	-0.0014	2.2661	7.3193	0	-0.0012	1.2036	-0.0014	1.2052	26.095	26.095	1.1775	-0.0012	45.1235	7.3199	UNDEF	UNDEF	2.7643	98.1421	58.8852	3	6	0	UNDEF	3.549	1.6129
1.75	1.1835	0.0866	-0.0014	2.3389	7.4913	0	-0.0012	1.1833	-0.0014	1.1849	26.225	26.225	1.1571	-0.0012	44.1208	7.485	UNDEF	UNDEF	2.7781	96.4396	57.8638	3	6	0	UNDEF	3.5154	1.4925
1.76	1.1592	0.0867	-0.0014	2.2742	7.6435	0	-0.0012	1.159	-0.0014	1.1606	26.355	26.355	1.1326	-0.0012	42.9763	7.6523	UNDEF	UNDEF	2.7928	94.4038	56.6422	3	6	0	UNDEF	3.4713	1.6129
1.77	1.1511	0.0867	-0.0006	2.4188	7.8154	0	-0.0006	1.151	-0.0006	1.1517	26.485	26.485	1.1245	-0.0006	42.4587	7.7076	UNDEF	UNDEF	2.7986	93.7179	56.2308	3	6	0	UNDEF	3.4581	1.5873
1.78	1.143	0.0863	0.0001	2.3679	7.9996	0	0.0001	1.143	0.0001	1.1429	26.615	26.615	1.1164	0.0001	41.9462	7.7322	UNDEF	UNDEF	2.8031	93.0321	55.8192	3	6	0	UNDEF	3.4424	1.6129
1.79	1.0822	0.086	0.0038	2.4154	8.1992	0	0.0035	1.0828	0.0038	1.0784	26.745	26.745	1.056	0.0036	39.4848	8.141	UNDEF	UNDEF	2.8373	87.9546	52.7728	3	6	0	UNDEF	3.3225	1.5873
1.8	1.0538	0.0845	0.0048	2.4122	8.3216	0	0.0046	1.0545	0.0048	1.049	26.875	26.875	1.0276	0.0047	38.2381	8.2256	UNDEF	UNDEF	2.8498	85.5771	51.3463	3	6	0	UNDEF	3.2585	1.4925
1.81	0.989	0.0816	0.0058	2.4122	8.3257	0	0.0059	0.9898	0.0058	0.9832	27.005	27.005	0.9628	0.006	35.6543	8.4761	UNDEF	UNDEF	2.8798	80.1646	48.0988	3	6	0	UNDEF	3.1113	1.6129
1.82	0.9525	0.08	0.0064	2.4834	8.4571	0	0.0067	0.9535	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.7453	0.0554	0.0117	2.5012	7.068	0	0.0156	0.7471	0.0117	0.7337	28.175	28.175	0.7189	0.0162	25.5155	7.7002	UNDEF	UNDEF	2.9486	59.7626	35.8576	3	5	0	UNDEF	2.4425	1.4925
1.91	0.7498	0.0513	0.0121	2.4771	6.5457	0	0.0161	0.7516	0.0121	0.7378	28.305	28.305	0.7233	0.0167	25.5553	7.0987	UNDEF	UNDEF	2.923	60.1279	36.0767	3	5	0	UNDEF	2.4197	1.5873
1.92	0.766	0.0514	0.012	2.4988	6.515	0	0.0156	0.7678	0.012	0.7541	28.435	28.435	0.7394	0.0162	26.0036	6.9448	UNDEF	UNDEF	2.9109	61.4679	36.8808	3	5	0	UNDEF	2.4544	1.6129
1.93	0.8025	0.0508	0.0126	2.5269	6.3925	0	0.0157	0.8044	0.0126	0.7899	28.565	28.565	0.7759	0.0163	27.1611	6.5507	UNDEF	UNDEF	2.8796	64.4971	38.6982	3	5	0	UNDEF	2.5244	1.4925
1.94	0.8106	0.05	0.0129	2.4454	6.2254	0	0.016	0.8126	0.0129	0.7977	28.695	28.695	0.7839	0.0165	27.3179	6.3815	UNDEF	UNDEF	2.8698	65.1621	39.0972	3	5	0	UNDEF	2.5355	1.6129
1.95	0.839	0.0495	0.0132	2.5502	6.0926	0	0.0157	0.841	0.0132	0.8258	28.825	28.825	0.8122	0.0162	28.1756	6.0928	UNDEF	UNDEF	2.8461	67.5154	40.5092	3	5	0	UNDEF	2.5888	1.4925
1.96	0.8431	0.0495	0.0138	2.5269	6.0232	0	0.0164	0.8451	0.0138	0.8292	28.955	28.955	0.8162	0.0169	28.1878	6.0597	UNDEF	UNDEF	2.8443	67.8421	40.7053	3	5	0	UNDEF	2.5986	1.6129
1.97	0.8471	0.0494	0.0141	2.5244	5.9536	0	0.0166	0.8492	0.0141	0.833	29.085	29.085	0.8201	0.0172	28.1979	6.0289	UNDEF	UNDEF	2.8426	68.1688	40.9012	3	5	0	UNDEF	2.6086	1.5873
1.98	0.8552	0.0494	0.0141	2.4988	5.8916	0	0.0164	0.8573	0.0141	0.8412	29.215	29.215	0.8281	0.017	28.3455	5.9708	UNDEF	UNDEF	2.838	68.8338	41.3003	3	5	0	UNDEF	2.6268	1.6129
1.99	0.8512	0.0495	0.0141	2.4741	5.8418	0	0.0166	0.8533	0.0141	0.8371	29.345	29.345	0.8239	0.0171	28.0776	6.003	UNDEF	UNDEF	2.8426	68.4854	41.0912	3	5	0	UNDEF	2.6211	1.5873
2	0.8522	0.0495	0.0141	2.4988	5.8118	0	0.0166	0.8543	0.0141	0.8381	29.475	29.475	0.8248	0.0171	27.9838	5.9985	UNDEF	UNDEF	2.8434	68.5589	41.1353	3	5	0	UNDEF	2.6255	1.6129
2.01	0.8532	0.0495	0.0141	2.4473	5.784	0	0.0166	0.8553	0.0141	0.839	29.605	29.605	0.8257	0.0171	27.8909	5.9916	UNDEF	UNDEF	2.8441	68.6323	41.1794	3	5	0	UNDEF	2.6296	1.5873
2.02	0.8593	0.05	0.0142	2.4755	5.8337	0	0.0165	0.8614	0.0142	0.8451	29.735	29.735	0.8317	0.0171	27.9692	6.0129	UNDEF	UNDEF	2.8443	69.1279	41.4768	3	5	0	UNDEF	2.6486	1.6129
2.03	0.8674	0.0503	0.0142	2.4741	5.8539	0	0.0164	0.8695	0.0142	0.8531	29.865	29.865	0.8397	0.017	28.1149	5.9872	UNDEF	UNDEF	2.8414	69.7929	41.8758	3	5	0	UNDEF	2.6692	1.4925
2.04	0.8633	0.0505	0.0144	2.4741	5.872	0	0.0167	0.8655	0.0144	0.8489	29.995	29.995	0.8355	0.0173	27.8546	6.0487	UNDEF	UNDEF	2.8474	69.4446	41.6668	3	5	0	UNDEF	2.6658	1.5873
2.05	0.8627	0.0519	0.0149	2.4484	6.0201	0	0.0172	0.865	0.0149	0.8479	30.125	30.125	0.8348	0.0178	27.7123	6.213	UNDEF	UNDEF	2.8572	69.3836	41.6301	3	5	0	UNDEF	2.6789	1.6129
2.06	0.8628	0.0521	0.0151	2.473	6.0405	0	0.0175	0.8651	0.0151	0.8477	30.255	30.255	0.8349	0.0181	27.5939	6.2452	UNDEF	UNDEF	2.8601	69.3823	41.6294	3	5	0	UNDEF	2.6837	1.5873
2.07	0.863	0.0535	0.0153	2.4741	6.1875	0	0.0177	0.8652	0.0153	0.8477	30.385	30.385	0.8349	0.0183	27.4762	6.4057	UNDEF	UNDEF	2.8692	69.3811	41.6286	3	5	0	UNDEF	2.6982	1.6129
2.08	0.8633	0.0535	0.0155	2.5244	6.1853	0	0.018	0.8657	0.0155	0.8478	30.515	30.515	0.8351	0.0186	27.3683	6.4048	UNDEF	UNDEF	2.8703	69.4013	41.6408	3	5	0	UNDEF	2.7012	1.4925
2.09	0.8633	0.054	0.0157	2.4999	6.2558	0	0.0182	0.8657	0.0157	0.8477	30.645	30.645	0.835	0.0188	27.2487	6.4716	UNDEF	UNDEF	2.8749	69.3904	41.6343	3	5	0	UNDEF	2.7083	1.6129
2.1	0.8714	0.0557	0.0158	2.473	6.4673	0	0.0182	0.8738	0.0158	0.8556	30.775	30.775	0.843	0.0188	27.3934	6.603	UNDEF	UNDEF	2.8794	70.0546	42.0328	3	5	0	UNDEF	2.7409	1.5873
2.11	0.8674	0.0559	0.0158	2.5047	6.5373	0	0.0183	0.8698	0.0158	0.8515	30.905	30.905	0.8389	0.0189	27.1429	6.6689	UNDEF	UNDEF	2.8853	69.7062	41.8238	3	5	0	UNDEF	2.7375	1.6129
2.12	0.8714	0.0592	0.0158	2.577	6.9608	0	0.0182	0.8738	0.0158	0.8556	31.035	31.035	0.8428	0.0188	27.1555	7.0193	UNDEF	UNDEF	2.9009	70.0329	42.0198	3	5	0	UNDEF	2.7756	1.5873
2.13	0.8674	0.0592	0.0158	2.4242	7.021	0	0.0182	0.8698	0.0158	0.8516	31.165	31.165	0.8386	0.0188	26.9079	7.0556	UNDEF	UNDEF	2.9053	69.6846	41.8107	3	5	0	UNDEF	2.7699	1.5152
2.14	0.8593	0.0596	0.0158	2.4741	7.1461	0	0.0184	0.8616	0.0158	0.8435	31.295	31.295	0.8303	0.019	26.5329	7.183	UNDEF	UNDEF	2.9151	68.9979	41.3988	3	5	0	UNDEF	2.76	1.5873
2.15	0.8471	0.0598	0.0158	2.4498	7.2402	0	0.0187	0.8495	0.0158	0.8313	31.425	31.425	0.8181	0.0193	26.0321	7.3121	UNDEF	UNDEF	2.9265	67.9738	40.7842	3	5	0	UNDEF	2.7393	1.6129
2.16	0.8268	0.0599	0.0158	2.5816	7.3265	0	0.0192	0.8292	0.0158	0.811	31.555	31.555	0.7977	0.0199	25.2787	7.5093	UNDEF	UNDEF	2.9436	66.2746	39.7648	3	5	0	UNDEF	2.7015	1.5873
2.17	0.7985	0.0599	0.0161	2.5028	7.413	0	0.0201	0.8009	0.0161	0.7824	31.685	31.685	0.7692	0.0209	24.2767	7.7894	UNDEF	UNDEF	2.9673	63.8996	38.3398	3	5	0	UNDEF	2.6467	1.6129
2.18	0.7863	0.0599	0.0162	2.5244	7.4962	0	0.0205	0.7887	0.0162	0.7702	31.815	31.815	0.7569	0.0213	23.7916	7.9169	UNDEF	UNDEF	2.9785	62.8754	37.7252	3	5	0	UNDEF	2.6243	1.4925
2.19	0.7701	0.0598	0.0162	2.5255	7.5672	0	0.0211	0.7725	0.0162	0.7539	31.945	31.945	0.7406	0.0219	23.1833	8.0757	UNDEF	UNDEF	2.9925	61.5129	36.9078	3	5	0	UNDEF	2.5926	1.6949
2.2	0.7579	0.0597	0.0165	2.5798	7.6367	0	0.0217	0.7604	0.0165	0.7415	32.075	32.075	0.7283	0.0226	22.7073	8.1955	UNDEF	UNDEF	3.0034	60.4888	36.2932	3	5	0	UNDEF	2.5691	1.9231
2.21	0.7534	0.0594	0.0169	2.5012	7.6689	0	0.0224	0.756	0.0169	0.7365	32.205	32.205	0.7238	0.0233	22.4734	8.2095	UNDEF	UNDEF	3.0071	60.1021	36.0612	3	5	0	UNDEF	2.5597	1.8868
2.22	0.7512	0.0586	0.017	2.5513	7.6178	0	0.0226	0.7538	0.017	0.7343	32.335	32.335	0.7214	0.0235	22.3112	8.1251	UNDEF	UNDEF	3.0061	59.9073	35.9444	3	5	0	UNDEF	2.5507	1.7857
2.23	0.7505	0.0567	0.017	2.5047	7.4088	0	0.0226	0.7531	0.017	0.7336	32.465	32.465	0.7206	0.0235	22.1965	7.8728	UNDEF	UNDEF	2.998	59.8389	35.9033	3	5	0	UNDEF	2.5354	1.8182
2.24	0.7522	0.0562	0.017	2.6016	7.3387	0	0.0226	0.7548	0.017	0.7352	32.595	32.595	0.7222	0.0235	22.1557	7.7815	UNDEF	UNDEF	2.995	59.968	35.9808	3	5	0	UNDEF	2.5363	1.7857
2.25	0.7539	0.0557	0.017	2.5244	7.2572	0	0.0226	0.7564	0.017	0.7368	32.725	32.725	0.7237	0.0235	22.1152	7.6909	UNDEF	UNDEF	2.992	60.0971	36.0582	3	5	0	UNDEF	2.5372	1.9231
2.26	0.7539	0.0546	0.0172	2.5502	7.0941	0	0.0228	0.7565	0.0172	0.7367	32.855	32.855	0.7236	0.0238	22.0245	7.5436	UNDEF	UNDEF	2.9874	60.0862	36.0518	3	5	0	UNDEF	2.53	1.8868
2.27	0.7701	0.0543	0.0172	2.5526	7.0211	0	0.0223	0.7727	0.0172	0.7529	32.985	32.985	0.7397	0.0233	22.4252	7.3422	UNDEF	UNDEF	2.9735	61.4263	36.8558	3	5	0	UNDEF	2.5624	1.8868
2.28	0.7782	0.0538	0.0172	2.6274	6.9036	0	0.0222	0.7808	0.0172	0.761	33.115	33.115	0.7477	0.0231	22.5783	7.1916	UNDEF	UNDEF	2.9651	62.0912	37.2548	3	5	0	UNDEF	2.576	1.8182
2.29	0.7782	0.0532	0.0173	2.6531	6.7817	0	0.0222	0.7808	0.0173	0.7609	33.245	33.245	0.7476	0.0231	22.4863	7.1213	UNDEF	UNDEF	2.9634	62.0804	37.2482	3	5	0	UNDEF	2.5733	1.7857
2.3	0.7985	0.0527	0.0174	2.5502	6.6662	0	0.0217	0.8011	0.0174	0.7811	33.375	33.375	0.7677	0.0226	23.0025	6.8699	UNDEF	UNDEF	2.9454	63.7588	38.2552	3	5	0	UNDEF	2.6117	1.9231
2.31	0.8025	0.0527	0.0177	2.6274	6.6048	0	0.022	0.8052	0.0177	0.7848	33.505	33.505	0.7717	0.0229	23.0317	6.8315	UNDEF	UNDEF	2.9434	64.0854	38.4512	3	5	0	UNDEF	2.6216	1.8868
2.32	0.8025	0.0528	0.0178	2.6284	6.5492	0	0.0222	0.8052	0.0178	0.7847	33.635	33.635	0.7716	0.0231	22.9396	6.841	UNDEF	UNDEF	2.945	64.0746	38.4448	3	5	0	UNDEF	2.6243	1.8868
2.33	0.8106	0.0528	0.018	2.6284	6.4822	0	0.0222	0.8133	0.018	0.7926	33.765	33.765	0.7796	0.0231	23.0883	6.7793	UNDEF	UNDEF	2.9403	64.7396	38.8438	3	5	0	UNDEF	2.6432	1.8182
2.34	0.8228	0.0532	0.0182	2.6266	6.4501	0	0.0221	0.8255	0.0182	0.8046	33.895	33.895	0.7916	0.023	23.3554	6.7168	UNDEF	UNDEF	2.9339	65.7421	39.4452	3	5	0	UNDEF	2.6726	1.7857
2.35	0.8309	0.0547	0.0182	2.6517	6.5601	0	0.022	0.8336	0.0182	0.8127	34.025	34.025	0.7996	0.0228	23.5007	6.8449	UNDEF	UNDEF	2.9377	66.4062	39.8438	3	5	0	UNDEF	2.705	1.9231
2.36	0.8309	0.0555	0.0183	2.6522	6.5475	0	0.0221	0.8336	0.0183	0.8126	34.155	34.155	0.7995	0.0229	23.4078	6.9451	UNDEF	UNDEF	2.9433	66.3954	39.8372	3	5	0	UNDEF	2.7143	1.8868
2.37	0.8431	0.0569	0.0185	2.6008	6.6049	0	0.0219	0.8458	0.0185	0.8246	34.285	34.285	0.8115	0.0228	23.6707	7.006	UNDEF	UNDEF	2.9425	67.3979	40.4388	3	5	0	UNDEF	2.7527	1.8868
2.38	0.8552	0.0576	0.0186	2.5759	6.5962	0	0.0217	0.858	0.0186	0.8366	34.415	34.415	0.8236	0.0225	23.9311	6.9969	UNDEF	UNDEF	2.9388	68.4004	41.0402	3	5	0	UNDEF	2.786	1.8182
2.39	0.8755	0.0577	0.0186	2.6255	6.4831	0	0.0213	0.8783	0.0186	0.8568	34.545	34.545	0.8437	0.0221	24.4244	6.8445	UNDEF	UNDEF	2.9257	70.0788	42.0473	3	5	0	UNDEF	2.8299	1.7857
2.4	0.8876	0.0577	0.0186	2.6002	6.3509	0	0.021	0.8904	0.0186	0.869	34.675	34.675	0.8558	0.0218	24.6798	6.7448	UNDEF	UNDEF	2.918	71.0813	42.6488	3	5	0	UNDEF	2.856	1.9231
2.41	0.9079	0.0577	0.0187	2.626	6.228	0	0.0206	0.9107	0.0187	0.8892	34.805	34.805	0.8759	0.0214	25.1663	6.5864	UNDEF	UNDEF	2.9048	72.7588	43.6552	3	5	0	UNDEF	2.8983	1.8868
2.42	0.9566	0.0576	0.0188	2.7032	6.1021	0	0.0197	0.9594	0.0188	0.9377	34.935	34.935	0.9244	0.0203	26.4616	6.2277	UNDEF	UNDEF	2.8722	76.8012	46.0808	3	5	0	UNDEF	2.996	1.8868
2.43	0.9647	0.0573	0.0191	2.6771	5.9625	0	0.0197	0.9675	0.0191	0.9456	35.065	35.065	0.9325	0.0204	26.5921	6.1465	UNDEF	UNDEF	2.8666	77.4662	46.4798	3	5	0	UNDEF	3.0118	1.8182
2.44	0.9687	0.0572	0.0191	2.7285	5.844	0	0.0197	0.9716	0.0191	0.9497	35.195	35.195	0.9364	0.0203	26.6053	6.1041	UNDEF	UNDEF	2.8644	77.7929	46.6758	3	5	0	UNDEF	3.0205	1.7857
2.45	1.0255	0.057	0.0193	2.6512	5.7223	0	0.0188	1.0284	0.0193	1.0062	35.325	35.325	0.9931	0.0194	28.1124	5.74	UNDEF	UNDEF	2.8286	82.5146	49.5088	3	5	0	UNDEF	3.133	1.9231
2.46	1.0457	0.057	0.0197	2.7027	5.6167	0	0.0188	1.0487	0.0197	1.026	35.455	35.455	1.0132	0.0194	28.577	5.6241	UNDEF	UNDEF	2.8173	84.1871	50.5123	3	5	0	UNDEF	3.1745	1.8868
2.47	1.0498	0.057	0.0197	2.6771	5.5132	0	0.0188	1.0528	0.0197	1.0301	35.585	35.585	1.0172	0.0194	28.5842	5.6021	UNDEF	UNDEF	2.816	84.5179	50.7107	3	5	0	UNDEF	3.1846	1.8868
2.48	1.0538	0.057	0.0197	2.7285	5.4256	0	0.0187	1.0568	0.0197	1.0341	35.715	35.715	1.021	0.0193	28.5887	5.5832	UNDEF	UNDEF	2.815	84.8404	50.9042	3	5	0	UNDEF	3.1949	1.8182
2.49	1.0619	0.057	0.0198	2.7799	5.369	0	0.0186	1.0649	0.0198	1.0421	35.845	35.845	1.029	0.0192	28.7075	5.5423	UNDEF	UNDEF	2.8114	85.5046	51.3028	3	5	0	UNDEF	3.2131	1.7857
2.5	1.0619	0.0573	0.0199	2.7546	5.3553	0	0.0188	1.0649	0.0199	1.042	35.975	35.975	1.0289	0.0194	28.6008	5.5709	UNDEF	UNDEF	2.8142	85.4938	51.2963	3	5	0	UNDEF	3.218	1.8182
2.51	1.0903	0.0581	0.0195	2.7285	5.3986	0	0.0178	1.0932	0.0195	1.0708	36.105	36.105	1.0571	0.0184	29.2789	5.4996	UNDEF	UNDEF	2.803	87.8496	52.7098	3	5	0	UNDEF	3.2835	1.8868
2.52	1.1146	0.0616	0.0188	2.7289	5.7206	0	0.0169	1.1174	0.0188	1.0958	36.235	36.235	1.0812	0.0174	29.8382	5.7011	UNDEF	UNDEF	2.8081	89.8638	53.9183	3	5	0	UNDEF	3.3662	1.8868
2.53	1.1349	0.0646	0.0179	2.7285	6.0158	0	0.0158	1.1376	0.0179	1.117	36.365	36.365	1.1012	0.0163	30.2825	5.8641	UNDEF	UNDEF	2.8122	91.5446	54.9268	3	5	0	UNDEF	3.4353	1.9231
2.54	1.1308	0.0675	0.0176	2.8571	6.316	0	0.0156	1.1334	0.0176	1.1132	36.495	36.495	1.0969	0.016	30.0574	6.1547	UNDEF	UNDEF	2.8293	91.1921	54.7152	3	5	0	UNDEF	3.4561	1.7857
2.55	1.1065	0.0697	0.0175	2.8331	6.5468	0	0.0159	1.1091	0.0175	1.089	36.625	36.625	1.0725	0.0164	29.2834	6.4946	UNDEF	UNDEF	2.8539	89.1562	53.4938	3	5	0	UNDEF	3.4294	1.8182
2.56	1.07	0.0705	0.0175	2.8061	6.6575	0	0.0164	1.0726	0.0175	1.0525	36.755	36.755	1.0359	0.0169	28.1832	6.8019	UNDEF	UNDEF	2.8799	86.1037	51.6622	3	5	0	UNDEF	3.3664	1.7857
2.57	1.0538	0.0705	0.0176	2.7803	6.6923	0	0.0167	1.0564	0.0176	1.0362	36.885	36.885	1.0196	0.0172	27.6413	6.9101	UNDEF	UNDEF	2.8907	84.7429	50.8458	3	5	0	UNDEF	3.3364	1.7857
2.58	1.0336	0.072	0.0176	2.8331	6.8947	0	0.017	1.0362	0.0176	1.016	37.015	37.015	0.9992	0.0176	26.9952	7.2103	UNDEF	UNDEF	2.9111	83.0488	49.8293	3	5	0	UNDEF	3.3119	1.9231
2.59	0.993	0.0728	0.0178	2.7803	7.0342	0	0.0179	0.9957	0.0178	0.9753	37.145	37.145	0.9585	0.0185	25.8056	7.5997	UNDEF	UNDEF	2.9411	79.6571	47.7942	3	5	0	UNDEF	3.2395	1.7857
2.6	0.991	0.0734	0.02	2.8572	7.1608	0	0.0202	0.994	0.02	0.971	37.275	37.275	0.9567	0.0209	25.6669	7.6695	UNDEF	UNDEF	2.9455	79.4775	47.6865	3	5	0	UNDEF	3.2416	0.5
2.61	0.989	0.0739	0.0193	2.8061	7.2858	0	0.0195	0.9919	0.0193	0.9697	37.405	37.405	0.9545	0.0202	25.5171	7.7434	UNDEF	UNDEF	2.9503	79.2979	47.5788	3	5	0	UNDEF	3.2443	1.6129
2.62	0.989	0.074	0.0197	2.7803	7.3513	0	0.0199	0.992	0.0197	0.9693	37.535	37.535	0.9544	0.0206	25.4278	7.7509	UNDEF	UNDEF	2.9517	79.2899	47.574	3	5	0	UNDEF	3.2471	1.7857
2.63	0.989	0.074	0.0197	2.8067	7.3977	0	0.0199	0.992	0.0197	0.9694	37.665	37.665	0.9543	0.0206	25.3375	7.7546	UNDEF	UNDEF	2.9529	79.282	47.5692	3	5	0	UNDEF	3.2496	1.8182
2.64	0.9892	0.074	0.0199	2.78	7.437	0	0.0201	0.9922	0.0199	0.9694	37.795	37.795	0.9544	0.0208	25.2524	7.7515	UNDEF	UNDEF	2.9538	79.2862	47.5717	3	5	0	UNDEF	3.252	1.7857
2.65	0.993	0.074	0.0201	2.8324	7.4792	0	0.0202	0.996	0.0201	0.9729	37.925	37.925	0.9581	0.021	25.2635	7.7191	UNDEF	UNDEF	2.9524	79.5921	47.7552	3	5	0	UNDEF	3.2617	1.9231
2.66	0.993	0.0729	0.0203	2.8324	7.4051	0	0.0205	0.9961	0.0203	0.9727	38.055	38.055	0.958	0.0212	25.1748	7.612	UNDEF	UNDEF	2.9491	79.5812	47.7487	3	5	0	UNDEF	3.2552	1.8868
2.67	0.9971	0.0716	0.0204	2.8067	7.3106	0	0.0205	1.0001	0.0204	0.9767	38.185	38.185	0.962	0.0212	25.192	7.4433	UNDEF	UNDEF	2.942	79.9079	47.9447	3	5	0	UNDEF	3.2544	1.8868
2.68	1.0011	0.0708	0.0207	2.8575	7.2695	0	0.0206	1.0042	0.0207	0.9804	38.315	38.315	0.9659	0.0214	25.209	7.3298	UNDEF	UNDEF	2.937	80.2321	48.1392	3	5	0	UNDEF	3.2578	1.8182
2.69	0.993	0.07	0.0209	2.8324	7.2269	0	0.021	0.9962	0.0209	0.9721	38.445	38.445	0.9577	0.0218	24.9114	7.3068	UNDEF	UNDEF	2.9397	79.5488	47.7292	3	5	0	UNDEF	3.2368	1.7857
2.7	0.9809	0.0673	0.021	2.8061	6.9915	0	0.0214	0.984	0.021	0.9599	38.575	38.575	0.9454	0.0222	24.5092	7.1192	UNDEF	UNDEF	2.9367	78.5246	47.1148	3	5	0	UNDEF	3.1914	1.8868
2.71	0.9666	0.0662	0.0211	2.8833	6.9181	0	0.0221	0.9597	0.0211	0.9354	38.705	38.705	0.921	0.023	23.7958	7.1914	UNDEF	UNDEF	2.9489	76.4871	45.8922	3	5	0	UNDEF	3.1352	1.9231
2.72	0.9403	0.0668	0.0212	2.8067	7.0133	0	0.0226	0.9435	0.0212	0.9191	38.835	38.835	0.9047	0.0235	23.2957	7.3809	UNDEF	UNDEF	2.9634	75.1254	45.0752	3	5	0	UNDEF	3.1094	1.8868
2.73	0.9211	0.066	0.0215	2.8572	6.974	0	0.0233	0.9243	0.0215	0.8996	38.965	38.965	0.8853	0.0242	22.7215	7.4533	UNDEF	UNDEF	2.9741	73.5103	44.1062	3	5	0	UNDEF	3.0658	1.8182
2.74	0.9172	0.0647	0.0216	2.8315	6.8886	0	0.0236	0.9204	0.0216	0.8956	39.095	39.095	0.8813	0.0245	22.5436	7.3369	UNDEF	UNDEF	2.9717	73.1749	43.9049	3	5	0	UNDEF	3.0483	1.7857
2.75	0.9165	0.0644	0.0215	2.8314	6.9271	0	0.0234	0.9197	0.0215	0.8951	39.225	39.225	0.8805	0.0244	22.4477	7.3162	UNDEF	UNDEF	2.9722	73.1076	43.8645	3	5	0	UNDEF	3.0469	1.8868
2.76	0.9163	0.0636	0.0211	2.8571	6.9186	0	0.0231	0.9194	0.0211	0.8951	39.355	39.355	0.8801	0.024	22.3627	7.2299	UNDEF	UNDEF	2.9697	73.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	0.8381	0.0618	0.0215	2.8315	7.2029	0	0.0256	0.8413	0.0215	0.8167	40.525	40.525	0.8008	0.0268	19.7611	7.7131	UNDEF	UNDEF	3.0278	66.4665	39.8799	3	5	0	UNDEF	2.8849	1.7857
2.86	0.8383	0.0623	0.0215	2.8833	7.313	0	0.0256	0.8415	0.0215	0.8168	40.655	40.655	0.8008	0.0268	19.6982	7.7796	UNDEF	UNDEF	3.0314	66.4675	39.8805	3	5	0	UNDEF	2.892	1.9231
2.87	0.8384	0.0628	0.0215	2.8324	7.4163	0	0.0256	0.8416	0.0215	0.8169	40.785	40.785	0.8008	0.0268	19.6357	7.8461	UNDEF	UNDEF	3.0349	66.4686	39.8811	3	5	0	UNDEF	2.8991	1.8868
2.88	0.839	0.0626	0.0215	2.8575	7.418	0	0.0256	0.8422	0.0215	0.8175	40.915	40.915	0.8013	0.0268	19.5849	7.8087	UNDEF	UNDEF	3.0343	66.5079	39.9047	3	5	0	UNDEF	2.9	1.9231
2.89	0.8471	0.0628	0.0213	2.8572	7.4658	0	0.0251	0.8503	0.0213	0.8258	41.045	41.045	0.8093	0.0263	19.7164	7.7645	UNDEF	UNDEF	3.0305	67.1721	40.3032	3	5	0	UNDEF	2.9209	1.7857
2.9	0.8512	0.0629	0.0213	2.8833	7.4892	0	0.025	0.8544	0.0213	0.8299	41.175	41.175	0.8132	0.0262	19.7496	7.734	UNDEF	UNDEF	3.0288	67.4996	40.4997	3	5	0	UNDEF	2.9317	1.7857
2.91	0.8471	0.0629	0.0213	2.9353	7.5211	0	0.0251	0.8503	0.0213	0.8258	41.305	41.305	0.809	0.0263	19.586	7.7753	UNDEF	UNDEF	3.033	67.1504	40.2902	3	5	0	UNDEF	2.9255	1.9231
2.92	0.8431	0.0629	0.0213	2.9095	7.5602	0	0.0253	0.8463	0.0213	0.8218	41.435	41.435	0.8048	0.0265	19.4237	7.8159	UNDEF	UNDEF	3.0372	66.8021	40.0812	3	5	0	UNDEF	2.9193	1.8868
2.93	0.839	0.0628	0.0214	2.9095	7.5953	0	0.0255	0.8422	0.0214	0.8176	41.565	41.565	0.8007	0.0267	19.2627	7.8404	UNDEF	UNDEF	3.0407	66.4538	39.8722	3	5	0	UNDEF	2.9119	1.9231
2.94	0.839	0.0626	0.0214	2.8839	7.6397	0	0.0255	0.8422	0.0214	0.8176	41.695	41.695	0.8005	0.0267	19.1995	7.8255	UNDEF	UNDEF	3.0412	66.4429	39.8657	3	5	0	UNDEF	2.9127	1.7857
2.95	0.835	0.0624	0.0218	2.9095	7.672	0	0.0261	0.8382	0.0218	0.8132	41.825	41.825	0.7964	0.0274	19.0411	7.8332	UNDEF	UNDEF	3.044	66.0937	39.6562	3	5	0	UNDEF	2.904	1.8868
2.96	0.8228	0.061	0.0223	2.8839	7.5806	0	0.0271	0.8261	0.0223	0.8005	41.955	41.955	0.7842	0.0284	18.6911	7.785	UNDEF	UNDEF	3.048	65.0704	39.0422	3	5	0	UNDEF	2.869	1.9231
2.97	0.7944	0.06	0.0226	2.9867	7.5252	0	0.0284	0.7978	0.0226	0.7718	42.085	42.085	0.7557	0.0299	17.9571	7.9369	UNDEF	UNDEF	3.0664	62.6946	37.6167	3	5	0	UNDEF	2.8033	1.8868
2.98	0.7823	0.0597	0.0226	2.9348	7.5673	0	0.0289	0.7856	0.0226	0.7597	42.215	42.215	0.7434	0.0304	17.6106	8.0322	UNDEF	UNDEF	3.0761	61.6704	37.0022	3	5	0	UNDEF	2.7779	1.8182
2.99	0.766	0.0589	0.0227	2.9095	7.5394	0	0.0296	0.7695	0.0227	0.7434	42.345	42.345	0.7271	0.0312	17.171	8.103	UNDEF	UNDEF	3.0866	60.3087	36.1852	3	5	0	UNDEF	2.7394	1.7857
3	0.7539	0.0584	0.023	2.9862	7.5415	0	0.0305	0.7573	0.023	0.7309	42.475	42.475	0.7149	0.0322	16.8302	8.1666	UNDEF	UNDEF	3.0953	59.2846	35.5707	3	5	0	UNDEF	2.7114	1.8868
3.01	0.7498	0.0586	0.0228	2.961	7.648	0	0.0303	0.7533	0.0228	0.7271	42.605	42.605	0.7106	0.032	16.6799	8.2522	UNDEF	UNDEF	3.1012	58.9362	35.3617	3	5	0	UNDEF	2.7075	2
3.02	0.7458	0.0578	0.0227	3.0647	7.6103	0	0.0305	0.7492	0.0227	0.723	42.735	42.735	0.7065	0.0322	16.5312	8.1863	UNDEF	UNDEF	3.1016	58.5875	35.1525	3	5	0	UNDEF	2.6936	2
3.03	0.7438	0.0568	0.0228	2.9867	7.5174	0	0.0306	0.7472	0.0228	0.721	42.865	42.865	0.7043	0.0323	16.4308	8.0579	UNDEF	UNDEF	3.0988	58.4077	35.0446	3	5	0	UNDEF	2.6813	2.1277
3.04	0.7436	0.0549	0.0228	2.9867	7.2842	0	0.0306	0.747	0.0228	0.7208	42.995	42.995	0.704	0.0323	16.3738	7.7953	UNDEF	UNDEF	3.0901	58.3813	35.0288	3	5	0	UNDEF	2.6651	2.1739
3.05	0.7435	0.0549	0.0228	3.0382	7.285	0	0.0307	0.7469	0.0228	0.7207	43.125	43.125	0.7038	0.0324	16.3203	7.7981	UNDEF	UNDEF	3.0912	58.3657	35.0194	3	5	0	UNDEF	2.6669	2.1277
3.06	0.7436	0.0522	0.0232	2.9617	6.9232	0	0.0311	0.7471	0.0232	0.7205	43.255	43.255	0.7039	0.0329	16.2721	7.4196	UNDEF	UNDEF	3.0775	58.3649	35.0189	3	5	0	UNDEF	2.6432	2.0833
3.07	0.7438	0.0517	0.0232	2.9627	6.8339	0	0.0312	0.7472	0.0232	0.7205	43.385	43.385	0.7039	0.033	16.2235	7.3427	UNDEF	UNDEF	3.0753	58.3642	35.0185	3	5	0	UNDEF	2.64	2.0833
3.08	0.7458	0.0511	0.0233	3.064	6.7416	0	0.0313	0.7493	0.0233	0.7225	43.515	43.515	0.7058	0.033	16.2188	7.2464	UNDEF	UNDEF	3.0715	58.5221	35.1132	3	5	0	UNDEF	2.6406	2.1277
3.09	0.7579	0.0506	0.0235	3.0389	6.6457	0	0.031	0.7615	0.0235	0.7345	43.645	43.645	0.7178	0.0327	16.4467	7.0493	UNDEF	UNDEF	3.059	59.5246	35.7147	3	5	0	UNDEF	2.6617	2.0833
3.1	0.7742	0.0501	0.0236	2.961	6.5431	0	0.0304	0.7777	0.0236	0.7506	43.775	43.775	0.7339	0.0321	16.7657	6.8201	UNDEF	UNDEF	3.0431	60.8654	36.5192	3	5	0	UNDEF	2.691	2.1277
3.11	0.7823	0.0482	0.0237	3.0389	6.2562	0	0.0303	0.7858	0.0237	0.7585	43.905	43.905	0.7419	0.032	16.8981	6.4917	UNDEF	UNDEF	3.0262	61.5296	36.9177	3	5	0	UNDEF	2.6899	2.0833
3.12	0.7782	0.0476	0.0239	3.0152	6.13	0	0.0307	0.7818	0.0239	0.7543	44.035	44.035	0.7378	0.0324	16.7539	6.455	UNDEF	UNDEF	3.0273	61.1812	36.7087	3	5	0	UNDEF	2.6779	2
3.13	0.7792	0.0474	0.024	3.0141	6.0358	0	0.0307	0.7828	0.024	0.7553	44.165	44.165	0.7387	0.0324	16.7248	6.4106	UNDEF	UNDEF	3.0258	61.2548	36.7529	3	5	0	UNDEF	2.6789	1.8868
3.14	0.7802	0.0472	0.0241	2.9884	5.9586	0	0.0309	0.7839	0.0241	0.7561	44.295	44.295	0.7396	0.0326	16.6962	6.385	UNDEF	UNDEF	3.0252	61.3283	36.797	3	5	0	UNDEF	2.6813	1.9231
3.15	0.7823	0.0472	0.0242	2.9923	5.8887	0	0.0309	0.7859	0.0242	0.7581	44.425	44.425	0.7415	0.0326	16.6903	6.3607	UNDEF	UNDEF	3.0242	61.4862	36.8917	3	5	0	UNDEF	2.6866	1.8868
3.16	0.7904	0.0472	0.0241	3.0166	5.8397	0	0.0305	0.794	0.0241	0.7663	44.555	44.555	0.7494	0.0322	16.8204	6.2916	UNDEF	UNDEF	3.0186	62.1512	37.2907	3	5	0	UNDEF	2.7047	1.8868
3.17	0.8066	0.0471	0.024	3.0152	5.8076	0	0.0298	0.8102	0.024	0.7825	44.685	44.685	0.7655	0.0314	17.131	6.1589	UNDEF	UNDEF	3.0065	63.4912	38.0947	3	5	0	UNDEF	2.7392	2
3.18	0.835	0.0471	0.024	2.9137	5.7941	0	0.0287	0.8385	0.024	0.811	44.815	44.815	0.7937	0.0302	17.7112	5.9397	UNDEF	UNDEF	2.9852	65.8446	39.5067	3	5	0	UNDEF	2.7982	2
3.19	0.8431	0.0472	0.0239	3.0181	5.7859	0	0.0284	0.8467	0.0239	0.8191	44.945	44.945	0.8017	0.0299	17.8375	5.8812	UNDEF	UNDEF	2.98	66.5096	39.9057	3	5	0	UNDEF	2.8163	2
3.2	0.8471	0.0472	0.0239	3.068	5.7871	0	0.0283	0.8507	0.0239	0.8232	45.075	45.075	0.8056	0.0297	17.873	5.8533	UNDEF	UNDEF	2.978	66.8362	40.1017	3	5	0	UNDEF	2.8263	2
3.21	0.8552	0.0477	0.024	3.0181	5.8644	0	0.028	0.8588	0.024	0.8313	45.205	45.205	0.8136	0.0294	17.9982	5.8631	UNDEF	UNDEF	2.9762	67.5012	40.5007	3	5	0	UNDEF	2.8503	2
3.22	0.8431	0.048	0.024	2.9923	5.9188	0	0.0284	0.8467	0.024	0.8191	45.335	45.335	0.8013	0.0299	17.6755	5.9876	UNDEF	UNDEF	2.9882	66.4771	39.8862	3	5	0	UNDEF	2.8306	2
3.23	0.8309	0.0483	0.024	3.0181	5.9848	0	0.0289	0.8345	0.024	0.8069	45.465	45.465	0.789	0.0305	17.3549	6.1155	UNDEF	UNDEF	3.0002	65.4529	39.2717	3	5	0	UNDEF	2.8108	2.1277
3.24	0.8066	0.0488	0.024	3.0951	6.1007	0	0.0298	0.8102	0.024	0.7825	45.595	45.595	0.7646	0.0314	16.7692	6.3835	UNDEF	UNDEF	3.0238	63.4154	38.0492	3	5	0	UNDEF	2.7693	2.0833
3.25	0.7944	0.0488	0.0241	3.0166	6.1826	0	0.0304	0.798	0.0241	0.7703	45.725	45.725	0.7523	0.0321	16.453	6.4902	UNDEF	UNDEF	3.0347	62.3912	37.4347	3	5	0	UNDEF	2.7466	2
3.26	0.7782	0.0488	0.0241	3.0454	6.2816	0	0.031	0.7818	0.0241	0.7541	45.855	45.855	0.736	0.0328	16.05	6.6368	UNDEF	UNDEF	3.0492	61.0296	36.6177	3	5	0	UNDEF	2.7157	2
3.27	0.762	0.0489	0.0241	3.0695	6.4034	0	0.0316	0.7656	0.0241	0.7379	45.985	45.985	0.7196	0.0335	15.6493	6.7887	UNDEF	UNDEF	3.0639	59.6679	35.8007	3	5	0	UNDEF	2.6846	2
3.28	0.7458	0.0489	0.0241	3.1208	6.5533	0	0.0323	0.7494	0.0241	0.7217	46.115	46.115	0.7033	0.0343	15.2506	6.9464	UNDEF	UNDEF	3.0789	58.3054	34.9832	3	5	0	UNDEF	2.6534	2.1277
3.29	0.7336	0.0489	0.0241	3.0656	6.7189	0	0.0329	0.7372	0.0241	0.7095	46.245	46.245	0.691	0.0349	14.9422	7.0697	UNDEF	UNDEF	3.0907	57.2821	34.3692	3	5	0	UNDEF	2.6304	2.0833
3.3	0.7255	0.0484	0.0242	3.1208	6.8178	0	0.0334	0.7291	0.0242	0.7013	46.375	46.375	0.6828	0.0354	14.7229	7.0827	UNDEF	UNDEF	3.096	56.5954	33.9572	3	5	0	UNDEF	2.6105	2
3.31	0.7012	0.0484	0.0243	3.0409	6.9746	0	0.0346	0.7048	0.0243	0.6769	46.505	46.505	0.6583	0.0369	14.1563	7.3461	UNDEF	UNDEF	3.1192	54.5579	32.7347	3	5	0	UNDEF	2.5627	2
3.32	0.685	0.0478	0.0243	3.0924	7.0535	0	0.0354	0.6886	0.0243	0.6607	46.635	46.635	0.642	0.0378	13.7664	7.4505	UNDEF	UNDEF	3.1324	53.1962	31.9177	3	5	0	UNDEF	2.5258	2
3.33	0.6566	0.047	0.0244	3.1438	7.0857	0	0.0371	0.6603	0.0244	0.6323	46.765	46.765	0.6135	0.0397	13.1188	7.6665	UNDEF	UNDEF	3.1562	50.8204	30.4922	3	5	0	UNDEF	2.4612	2.0833
3.34	0.6282	0.0449	0.0244	3.1208	6.902	0	0.0389	0.6319	0.0244	0.6038	46.895	46.895	0.585	0.0418	12.4749	7.6751	UNDEF	UNDEF	3.1729	48.4454	29.0672	3	4	4	UNDEF	2.3823	2.1277
3.35	0.6039	0.0441	0.0245	3.1169	6.9072	0	0.0406	0.6076	0.0245	0.5794	47.025	47.025	0.5606	0.0437	11.9207	7.8668	UNDEF	UNDEF	3.1947	46.4079	27.8447	3	4	4	UNDEF	2.3257	2
3.36	0.5999	0.0428	0.0245	3.0656	6.8177	0	0.0409	0.6035	0.0245	0.5754	47.155	47.155	0.5564	0.0441	11.7992	7.6861	UNDEF	UNDEF	3.1914	46.0596	27.6357	3	4	4	UNDEF	2.3047	2
3.37	0.5999	0.0422	0.0246	3.118	6.8483	0	0.0409	0.6036	0.0246	0.5753	47.285	47.285	0.5563	0.0441	11.7642	7.5918	UNDEF	UNDEF	3.1888	46.0487	27.6292	3	4	4	UNDEF	2.3005	2
3.38	0.5958	0.0417	0.0246	3.1169	6.8622	0	0.0413	0.5995	0.0246	0.5712	47.415	47.415	0.5521	0.0446	11.6439	7.5563	UNDEF	UNDEF	3.1909	45.7004	27.4202	3	4	4	UNDEF	2.2882	2.0833
3.39	0.5918	0.0409	0.0247	3.118	6.8363	0	0.0417	0.5955	0.0247	0.5671	47.545	47.545	0.5479	0.045	11.5242	7.4685	UNDEF	UNDEF	3.1909	45.3512	27.2107	3	4	4	UNDEF	2.2727	2.1277
3.4	0.5897	0.0399	0.0247	3.068	6.7387	0	0.0418	0.5934	0.0247	0.5651	47.675	47.675	0.5458	0.0452	11.4475	7.3023	UNDEF	UNDEF	3.1867	45.1717	27.103	3	4	4	UNDEF	2.2582	2
3.41	0.5887	0.0396	0.0247	3.1438	6.7513	0	0.042	0.5924	0.0247	0.564	47.805	47.805	0.5446	0.0454	11.3926	7.2692	UNDEF	UNDEF	3.187	45.0765	27.0459	3	4	4	UNDEF	2.2548	2
3.42	0.5882	0.0388	0.0248	3.1419	6.6491	0	0.0421	0.5919	0.0248	0.5635	47.935	47.935	0.544	0.0455	11.3486	7.1293	UNDEF	UNDEF	3.1828	45.0234	27.0141	3	4	4	UNDEF	2.2461	2
3.43	0.5877	0.0377	0.0248	3.0924	6.4955	0	0.0421	0.5914	0.0248	0.5629	48.065	48.065	0.5434	0.0456	11.3047	6.9392	UNDEF	UNDEF	3.1764	44.9704	26.9822	3	4	4	UNDEF	2.2342	2.0833
3.44	0.5877	0.0377	0.0248	3.118	6.5155	0	0.0422	0.5914	0.0248	0.5629	48.195	48.195	0.5432	0.0457	11.2716	6.9397	UNDEF	UNDEF	3.1774	44.9596	26.9757	3	4	4	UNDEF	2.2357	2.0833
3.45	0.5634	0.0374	0.0248	3.1193	6.4791	0	0.0441	0.5671	0.0248	0.5385	48.325	48.325	0.5188	0.0479	10.7355	7.2145	UNDEF	UNDEF	3.2045	42.9221	25.7532	3	4	4	UNDEF	2.1848	2
3.46	0.5633	0.0372	0.0249	3.0152	6.4371	0	0.0442	0.567	0.0249	0.5383	48.455	48.455	0.5185	0.0481	10.7016	7.1671	UNDEF	UNDEF	3.2036	42.9007	25.7404	3	4	4	UNDEF	2.183	2
3.47	0.5633	0.0366	0.025	3.1438	6.348	0	0.0444	0.567	0.025	0.5383	48.585	48.585	0.5184	0.0482	10.6705	7.0658	UNDEF	UNDEF	3.2006	42.8899	25.7339	3	4	4	UNDEF	2.1783	2
3.48	0.5633	0.0356	0.025	3.0166	6.1656	0	0.0444	0.5671	0.025	0.5383	48.715	48.715	0.5184	0.0482	10.6407	6.8608	UNDEF	UNDEF	3.1933	42.8843	25.7306	3	4	4	UNDEF	2.1672	2.1277
3.49	0.5634	0.0356	0.025	3.0398	6.1677	0	0.0444	0.5671	0.025	0.5383	48.845	48.845	0.5183	0.0483	10.6111	6.8616	UNDEF	UNDEF	3.1942	42.8787	25.7272	3	4	4	UNDEF	2.1689	2.0833
3.5	0.5756	0.035	0.0251	3.068	6.076	0	0.0436	0.5793	0.0251	0.5505	48.975	48.975	0.5303	0.0473	10.8287	6.6047	UNDEF	UNDEF	3.1768	43.8812	26.3287	3	4	4	UNDEF	2.1886	2
3.51	0.5837	0.0348	0.0252	3.0936	6.0291	0	0.0432	0.5874	0.0252	0.5584	49.105	49.105	0.5383	0.0469	10.9631	6.4563	UNDEF	UNDEF	3.1664	44.5462	26.7277	3	4	4	UNDEF	2.2033	2
3.52	0.5877	0.0348	0.0253	3.0656	6.0069	0	0.0431	0.5915	0.0253	0.5624	49.235	49.235	0.5423	0.0467	11.014	6.4101	UNDEF	UNDEF	3.1629	44.8729	26.9237	3	4	4	UNDEF	2.2131	2
3.53	0.5857	0.0342	0.0254	3.1193	5.8946	0	0.0434	0.5895	0.0254	0.5603	49.365	49.365	0.5401	0.047	10.9416	6.3374	UNDEF	UNDEF	3.1619	44.6933	26.816	3	4	4	UNDEF	2.204	2.0833
3.54	0.5857	0.034	0.0255	3.068	5.8272	0	0.0435	0.5895	0.0255	0.5602	49.495	49.495	0.54	0.0472	10.9108	6.2885	UNDEF	UNDEF	3.1607	44.6838	26.8103	3	4	4	UNDEF	2.2022	2.1277
3.55	0.5857	0.0338	0.0256	3.0656	5.7831	0	0.0438	0.5896	0.0256	0.5601	49.625	49.625	0.5399	0.0475	10.8804	6.2645	UNDEF	UNDEF	3.1605	44.6743	26.8046	3	4	4	UNDEF	2.2021	2
3.56	0.5859	0.0337	0.0258	3.0924	5.7385	0	0.044	0.5898	0.0258	0.5601	49.755	49.755	0.5401	0.0478	10.8543	6.2381	UNDEF	UNDEF	3.1602	44.6819	26.8092	3	4	4	UNDEF	2.2023	2
3.57	0.5877	0.0337	0.0258	3.0695	5.7264	0	0.0439	0.5916	0.0258	0.5619	49.885	49.885	0.5417	0.0476	10.8589	6.2193	UNDEF	UNDEF	3.1592	44.8187	26.8912	3	4	4	UNDEF	2.2075	2
3.58	0.5918	0.0336	0.0259	3.068	5.7101	0	0.0437	0.5956	0.0259	0.5659	50.015	50.015	0.5456	0.0474	10.9093	6.1601	UNDEF	UNDEF	3.155	45.1454	27.0872	3	4	4	UNDEF	2.2163	2.0833
3.59	0.5897	0.0335	0.026	3.0422	5.6999	0	0.044	0.5936	0.026	0.5638	50.145	50.145	0.5435	0.0478	10.8383	6.1701	UNDEF	UNDEF	3.1576	44.9658	26.9795	3	4	4	UNDEF	2.2127	2.1277
3.6	0.5902	0.0334	0.0261	3.1208	5.6768	0	0.0443	0.5942	0.0261	0.5641	50.275	50.275	0.5439	0.048	10.8182	6.1356	UNDEF	UNDEF	3.1567	44.9972	26.9983	3	4	4	UNDEF	2.2132	2
3.61	0.5907	0.033	0.0262	3.0968	5.6259	0	0.0444	0.5947	0.0262	0.5645	50.405	50.405	0.5443	0.0482	10.798	6.0709	UNDEF	UNDEF	3.1544	45.0285	27.0171	3	4	4	UNDEF	2.2116	2
3.62	0.5918	0.0327	0.0262	3.0454	5.5788	0	0.0443	0.5957	0.0262	0.5656	50.535	50.535	0.5452	0.0481	10.7877	6.0053	UNDEF	UNDEF	3.1517	45.1021	27.0612	3	4	4	UNDEF	2.2112	2
3.63	0.5918	0.0327	0.0263	3.0437	5.5726	0	0.0444	0.5957	0.0263	0.5655	50.665	50.665	0.545	0.0482	10.7577	5.9952	UNDEF	UNDEF	3.1522	45.0912	27.0547	3	4	4	UNDEF	2.212	2.0833
3.64	0.5877	0.0328	0.0264	3.0987	5.5891	0	0.0449	0.5917	0.0264	0.5613	50.795	50.795	0.5409	0.0488	10.6481	6.0561	UNDEF	UNDEF	3.1584	44.7429	26.8457	3	4	4	UNDEF	2.2063	2.0833
3.65	0.5837	0.0328	0.0264	3.1756	5.5966	0	0.0452	0.5876	0.0264	0.5573	50.925	50.925	0.5367	0.0491	10.5388	6.1179	UNDEF	UNDEF	3.1647	44.3946	26.6367	3	4	4	UNDEF	2.2007	2
3.66	0.5796	0.033	0.0264	3.073	5.6213	0	0.0456	0.5836	0.0264	0.5532	51.055	51.055	0.5325	0.0497	10.4302	6.2014	UNDEF	UNDEF	3.1719	44.0454	26.4272	3	4	4	UNDEF	2.1964	2
3.67	0.5789	0.0332	0.0266	3.1224	5.6466	0	0.046	0.5829	0.0266	0.5523	51.185	51.185	0.5317	0.05	10.388	6.2468	UNDEF	UNDEF	3.1753	43.9766	26.396	3	4	4	UNDEF	2.1989	2
3.68	0.5794	0.0332	0.0267	3.1738	5.6446	0	0.0461	0.5834	0.0267	0.5527	51.315	51.315	0.5321	0.0502	10.3687	6.2482	UNDEF	UNDEF	3.176	44.0055	26.4033	3	4	4	UNDEF	2.2018	2
3.69	0.5799	0.0332	0.0268	3.1007	5.6379	0	0.0462	0.5839	0.0268	0.5531	51.445	51.445	0.5324	0.0503	10.3494	6.244	UNDEF	UNDEF	3.1764	44.0343	26.4206	3	4	4	UNDEF	2.2043	1.9231
3.7	0.5837	0.0332	0.0279	3.1722	5.6304	0	0.0478	0.5878	0.0279	0.5558	51.575	51.575	0.5363	0.052	10.3978	6.1992	UNDEF	UNDEF	3.1729	44.3401	26.6041	3	4	4	UNDEF	2.2132	1.1905
3.71	0.5999	0.0329	0.0281	3.15	5.5561	0	0.0468	0.6041	0.0281	0.5718	51.705	51.705	0.5524	0.0508	10.6832	5.9516	UNDEF	UNDEF	3.1525	45.6804	27.4082	3	4	4	UNDEF	2.2428	2.2222
3.72	0.5999	0.0329	0.0281	3.1208	5.5386	0	0.0469	0.6041	0.0281

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.612	0.0259	0.0289	3.1286	4.259	0	0.0473	0.6164	0.0289	0.5831	52.935	52.935	0.5634	0.0514	10.6439	4.6016	UNDEF	UNDEF	3.0843	46.5912	27.9547	3	4	4	UNDEF	2.1853	2
3.81	0.612	0.0254	0.029	3.1776	4.1604	0	0.0474	0.6164	0.029	0.583	53.08	53.08	0.5633	0.0515	10.6123	4.5073	UNDEF	UNDEF	3.0799	46.5792	27.9475	3	4	4	UNDEF	2.1789	2
3.82	0.6161	0.0254	0.029	3.1567	4.1482	0	0.0471	0.6204	0.029	0.5871	53.225	53.225	0.5672	0.0512	10.6568	4.4763	UNDEF	UNDEF	3.0766	46.9046	28.1427	3	4	4	UNDEF	2.1886	2.1277
3.83	0.6122	0.0253	0.0291	3.1756	4.1238	0	0.0475	0.6166	0.0291	0.5831	53.37	53.37	0.5632	0.0517	10.553	4.4964	UNDEF	UNDEF	3.0812	46.5708	27.9425	3	4	4	UNDEF	2.1814	2.0833
3.84	0.6105	0.0253	0.0292	3.1822	4.1081	0	0.0478	0.6149	0.0292	0.5813	53.515	53.515	0.5613	0.052	10.4894	4.5057	UNDEF	UNDEF	3.0838	46.4137	27.8482	3	4	4	UNDEF	2.179	2
3.85	0.6128	0.0253	0.0292	3.152	4.0985	0	0.0476	0.6172	0.0292	0.5837	53.66	53.66	0.5636	0.0518	10.5023	4.4865	UNDEF	UNDEF	3.0822	46.5979	27.9588	3	4	4	UNDEF	2.1852	2
3.86	0.6152	0.0253	0.0292	3.0774	4.0991	0	0.0474	0.6196	0.0292	0.586	53.805	53.805	0.5658	0.0516	10.5151	4.4785	UNDEF	UNDEF	3.0814	46.7822	28.0693	3	4	4	UNDEF	2.1923	2
3.87	0.6201	0.0254	0.0292	3.15	4.1019	0	0.0471	0.6245	0.0292	0.591	53.95	53.95	0.5706	0.0511	10.5759	4.4503	UNDEF	UNDEF	3.0777	47.1825	28.3095	3	4	4	UNDEF	2.2046	2
3.88	0.6242	0.0257	0.0292	3.1776	4.1385	0	0.0468	0.6286	0.0292	0.595	54.095	54.095	0.5745	0.0508	10.6197	4.4662	UNDEF	UNDEF	3.0772	47.5079	28.5047	3	4	4	UNDEF	2.2183	2.1277
3.89	0.6282	0.0259	0.0292	3.0517	4.1768	0	0.0464	0.6326	0.0292	0.5991	54.24	54.24	0.5784	0.0505	10.6633	4.4816	UNDEF	UNDEF	3.0767	47.8333	28.7	3	4	4	UNDEF	2.2319	2.0833
3.9	0.6242	0.0262	0.0293	3.1822	4.2088	0	0.0469	0.6286	0.0293	0.5949	54.385	54.385	0.5742	0.051	10.558	4.5601	UNDEF	UNDEF	3.0847	47.4837	28.4902	3	4	4	UNDEF	2.2293	2
3.91	0.6242	0.0262	0.0293	3.0774	4.2072	0	0.047	0.6286	0.0293	0.5948	54.53	54.53	0.5741	0.0511	10.5274	4.5718	UNDEF	UNDEF	3.0864	47.4717	28.483	3	4	4	UNDEF	2.2317	2
3.92	0.6238	0.0263	0.0296	3.1286	4.2048	0	0.0474	0.6283	0.0296	0.5942	54.675	54.675	0.5736	0.0516	10.4907	4.5862	UNDEF	UNDEF	3.0884	47.4286	28.4572	3	4	4	UNDEF	2.2334	2.0833
3.93	0.6239	0.0264	0.0297	3.2546	4.2015	0	0.0475	0.6283	0.0297	0.5942	54.82	54.82	0.5735	0.0517	10.4617	4.5973	UNDEF	UNDEF	3.09	47.4219	28.4531	3	4	4	UNDEF	2.236	2.1277
3.94	0.6239	0.0264	0.0297	3.1054	4.1924	0	0.0475	0.6284	0.0297	0.5943	54.965	54.965	0.5734	0.0517	10.4327	4.6086	UNDEF	UNDEF	3.0916	47.4151	28.4491	3	4	4	UNDEF	2.2386	2.0833
3.95	0.6242	0.0264	0.0297	3.1567	4.1733	0	0.0476	0.6286	0.0297	0.5945	55.11	55.11	0.5735	0.0518	10.4071	4.6071	UNDEF	UNDEF	3.0924	47.4233	28.454	3	4	4	UNDEF	2.2406	2
3.96	0.6323	0.0264	0.0297	3.1542	4.158	0	0.047	0.6368	0.0297	0.6026	55.255	55.255	0.5815	0.0511	10.5241	4.5475	UNDEF	UNDEF	3.0851	48.0871	28.8522	3	4	4	UNDEF	2.2588	2
3.97	0.6323	0.0264	0.0299	3.2335	4.1366	0	0.0473	0.6368	0.0299	0.6024	55.4	55.4	0.5814	0.0514	10.4943	4.5494	UNDEF	UNDEF	3.0862	48.075	28.845	3	4	4	UNDEF	2.2604	2.0833
3.98	0.6363	0.0264	0.03	3.131	4.1128	0	0.0471	0.6408	0.03	0.6064	55.545	55.545	0.5853	0.0512	10.5375	4.517	UNDEF	UNDEF	3.0829	48.4004	29.0402	3	4	4	UNDEF	2.2699	2.1277
3.99	0.6404	0.0264	0.0301	3.131	4.091	0	0.0469	0.6449	0.0301	0.6103	55.69	55.69	0.5892	0.051	10.5804	4.4851	UNDEF	UNDEF	3.0796	48.7258	29.2355	3	4	4	UNDEF	2.2795	2
4	0.6566	0.0263	0.0301	3.1798	4.0532	0	0.0459	0.6611	0.0301	0.6265	55.835	55.835	0.6053	0.0498	10.8408	4.3445	UNDEF	UNDEF	3.0628	50.0646	30.0387	3	4	4	UNDEF	2.3116	2
4.01	0.6607	0.0263	0.0303	3.1263	4.0345	0.0001	0.0459	0.6652	0.0302	0.6304	55.98	55.98	0.6092	0.0496	10.9026	4.3131	UNDEF	UNDEF	3.0589	50.3908	30.2345	3	4	4	UNDEF	2.3201	2
4.02	0.6647	0.0263	0.0304	3.1593	4.0163	0.0002	0.0457	0.6693	0.0302	0.6343	56.125	55.925	0.6132	0.0492	10.9638	4.2824	UNDEF	UNDEF	3.0551	50.7162	30.4297	3	4	4	UNDEF	2.3285	2.0833
4.03	0.6688	0.0263	0.0304	3.1567	4.0064	0.0003	0.0454	0.6733	0.0301	0.6384	56.27	55.97	0.6171	0.0488	11.0248	4.2568	UNDEF	UNDEF	3.0516	51.0417	30.625	3	4	4	UNDEF	2.3375	2.1277
4.04	0.6688	0.0262	0.0305	3.1848	3.99	0.0004	0.0456	0.6733	0.0301	0.6383	56.47	56.07	0.6169	0.0487	11.0018	4.2527	UNDEF	UNDEF	3.0521	51.025	30.615	3	4	4	UNDEF	2.3382	2
4.05	0.6647	0.0262	0.0305	3.1567	3.9755	0.0005	0.046	0.6693	0.03	0.6342	56.67	56.17	0.6126	0.049	10.9068	4.2766	UNDEF	UNDEF	3.0566	50.6708	30.4025	3	4	4	UNDEF	2.3307	2
4.06	0.6607	0.0261	0.0306	3.2335	3.9499	0.0006	0.0464	0.6653	0.03	0.63	56.87	56.27	0.6084	0.0494	10.8121	4.2909	UNDEF	UNDEF	3.0605	50.3167	30.19	3	4	4	UNDEF	2.3224	2
4.07	0.6566	0.0261	0.0306	3.2055	3.9376	0.0007	0.0466	0.6612	0.0299	0.626	57.07	56.37	0.6041	0.0495	10.7173	4.3137	UNDEF	UNDEF	3.0649	49.9617	29.977	3	4	4	UNDEF	2.3148	2.0833
4.08	0.6562	0.0261	0.0307	3.2847	3.9314	0.0008	0.0468	0.6608	0.0299	0.6255	57.27	56.47	0.6036	0.0496	10.6884	4.316	UNDEF	UNDEF	3.066	49.914	29.9484	3	4	4	UNDEF	2.3151	2.0833
4.09	0.6563	0.026	0.0308	3.1567	3.927	0.0009	0.0469	0.6609	0.0299	0.6255	57.47	56.57	0.6035	0.0495	10.6673	4.3161	UNDEF	UNDEF	3.0667	49.9027	29.9416	3	4	4	UNDEF	2.3164	2
4.1	0.6564	0.0261	0.031	3.1848	3.9282	0.001	0.0473	0.661	0.03	0.6253	57.67	56.67	0.6034	0.0498	10.6467	4.3212	UNDEF	UNDEF	3.0676	49.8914	29.9348	3	4	4	UNDEF	2.3181	2
4.11	0.6566	0.0261	0.0312	3.2105	3.9284	0.0011	0.0475	0.6613	0.0301	0.6254	57.87	56.77	0.6034	0.0499	10.6292	4.325	UNDEF	UNDEF	3.0684	49.895	29.937	3	4	4	UNDEF	2.3201	2.1277
4.12	0.6647	0.0261	0.0313	3.1848	3.9266	0.0012	0.047	0.6694	0.0301	0.6334	58.07	56.87	0.6113	0.0492	10.7498	4.273	UNDEF	UNDEF	3.0614	50.5542	30.3325	3	4	4	UNDEF	2.338	2.0833
4.13	0.6688	0.0261	0.0314	3.1848	3.9044	0.0013	0.047	0.6735	0.0301	0.6373	58.27	56.97	0.6152	0.049	10.7989	4.2399	UNDEF	UNDEF	3.0577	50.875	30.525	3	4	4	UNDEF	2.3467	2.1277
4.14	0.6708	0.026	0.0316	3.2335	3.8824	0.0014	0.0471	0.6755	0.0302	0.6392	58.47	57.07	0.6171	0.0489	10.8125	4.221	UNDEF	UNDEF	3.0561	51.0275	30.6165	3	4	4	UNDEF	2.3514	2
4.15	0.6728	0.0259	0.0318	3.1593	3.8451	0.0015	0.0472	0.6776	0.0303	0.6411	58.67	57.17	0.6189	0.0489	10.826	4.1875	UNDEF	UNDEF	3.0536	51.18	30.708	3	4	4	UNDEF	2.3547	2
4.16	0.6749	0.0259	0.032	3.2079	3.8191	0.0016	0.0474	0.6797	0.0304	0.6429	58.87	57.27	0.6208	0.049	10.8396	4.166	UNDEF	UNDEF	3.0518	51.3321	30.7992	3	4	4	UNDEF	2.359	2.0833
4.17	0.6769	0.0259	0.0321	3.2105	3.7991	0.0017	0.0474	0.6817	0.0304	0.6448	59.07	57.37	0.6226	0.0488	10.8527	4.153	UNDEF	UNDEF	3.0506	51.4842	30.8905	3	4	4	UNDEF	2.3642	2.0833
4.18	0.6769	0.0259	0.0321	3.1593	3.7777	0.0018	0.0474	0.6817	0.0303	0.6448	59.27	57.47	0.6224	0.0486	10.8304	4.1536	UNDEF	UNDEF	3.0514	51.4675	30.8805	3	4	4	UNDEF	2.3654	2
4.19	0.6972	0.0259	0.0322	3.2079	3.7631	0.0019	0.0462	0.702	0.0303	0.6649	59.47	57.57	0.6425	0.0472	11.1606	4.0283	UNDEF	UNDEF	3.0329	53.14	31.884	3	4	4	UNDEF	2.4076	2
4.2	0.6931	0.0259	0.0325	3.1848	3.7495	0.002	0.0469	0.698	0.0305	0.6606	59.67	57.67	0.6383	0.0477	11.068	4.0595	UNDEF	UNDEF	3.0378	52.785	31.671	3	4	4	UNDEF	2.4011	2
4.21	0.6972	0.0259	0.0326	3.1906	3.7328	0.0021	0.0467	0.702	0.0305	0.6646	59.87	57.77	0.6422	0.0474	11.1159	4.0361	UNDEF	UNDEF	3.0348	53.1067	31.864	3	4	4	UNDEF	2.4105	2.1277
4.22	0.6972	0.0259	0.0326	3.1906	3.7158	0.0022	0.0468	0.702	0.0304	0.6645	60.07	57.87	0.642	0.0474	11.0934	4.037	UNDEF	UNDEF	3.0356	53.09	31.854	3	4	4	UNDEF	2.4116	2.0833
4.23	0.7012	0.0259	0.0326	3.236	3.699	0.0023	0.0465	0.7061	0.0303	0.6686	60.27	57.97	0.6458	0.047	11.1407	4.0126	UNDEF	UNDEF	3.0325	53.4108	32.0465	3	4	4	UNDEF	2.4209	2
4.24	0.7052	0.0259	0.0327	3.1876	3.6739	0.0024	0.0464	0.7102	0.0303	0.6725	60.47	58.07	0.6497	0.0467	11.188	3.9793	UNDEF	UNDEF	3.0289	53.7317	32.239	3	4	4	UNDEF	2.4293	2
4.25	0.7093	0.0259	0.0329	3.2079	3.6586	0.0025	0.0464	0.7142	0.0304	0.6764	60.67	58.17	0.6536	0.0465	11.2355	3.9566	UNDEF	UNDEF	3.0259	54.0533	32.432	3	4	4	UNDEF	2.4386	2.0833
4.26	0.7113	0.0259	0.033	3.1651	3.6489	0.0026	0.0463	0.7163	0.0304	0.6784	60.87	58.27	0.6554	0.0463	11.2478	3.9464	UNDEF	UNDEF	3.0249	54.2054	32.5232	3	4	4	UNDEF	2.444	2.1277
4.27	0.7134	0.0259	0.0331	3.1906	3.6391	0.0027	0.0464	0.7183	0.0304	0.6802	61.07	58.37	0.6573	0.0463	11.2602	3.9402	UNDEF	UNDEF	3.0241	54.3575	32.6145	3	4	4	UNDEF	2.4497	2
4.28	0.7134	0.026	0.0333	3.1651	3.6323	0.0028	0.0467	0.7184	0.0305	0.6801	61.27	58.47	0.6571	0.0464	11.2379	3.9512	UNDEF	UNDEF	3.0255	54.3408	32.6045	3	4	4	UNDEF	2.4519	2
4.29	0.7154	0.0261	0.0336	3.2162	3.6332	0.0029	0.047	0.7204	0.0307	0.6818	61.47	58.57	0.659	0.0466	11.2507	3.9598	UNDEF	UNDEF	3.0257	54.4929	32.6957	3	4	4	UNDEF	2.4591	2
4.3	0.7174	0.0261	0.0337	3.2132	3.6212	0.003	0.047	0.7225	0.0307	0.6837	61.67	58.67	0.6608	0.0464	11.2629	3.9529	UNDEF	UNDEF	3.0248	54.645	32.787	3	4	4	UNDEF	2.4648	2.0833
4.31	0.7174	0.0261	0.0338	3.2448	3.6063	0.0031	0.0471	0.7225	0.0307	0.6836	61.87	58.77	0.6606	0.0464	11.2405	3.9582	UNDEF	UNDEF	3.0259	54.6283	32.777	3	4	4	UNDEF	2.4664	2.1277
4.32	0.7235	0.0262	0.0339	3.2132	3.5919	0.0032	0.0469	0.7286	0.0307	0.6896	62.07	58.87	0.6665	0.0461	11.3217	3.9276	UNDEF	UNDEF	3.0213	55.1183	33.071	3	4	4	UNDEF	2.4802	2
4.33	0.7296	0.0262	0.034	3.1822	3.5769	0.0033	0.0466	0.7347	0.0307	0.6956	62.27	58.97	0.6724	0.0457	11.4024	3.8976	UNDEF	UNDEF	3.0169	55.6083	33.365	3	4	4	UNDEF	2.494	2
4.34	0.7377	0.0263	0.0342	3.1906	3.5751	0.0034	0.0463	0.7428	0.0308	0.7035	62.47	59.07	0.6803	0.0452	11.5174	3.8715	UNDEF	UNDEF	3.0116	56.2675	33.7605	3	4	4	UNDEF	2.5134	2
4.35	0.7417	0.0265	0.0343	3.2162	3.5733	0.0035	0.0463	0.7469	0.0308	0.7074	62.67	59.17	0.6842	0.0451	11.5634	3.8688	UNDEF	UNDEF	3.0101	56.5883	33.953	3	4	4	UNDEF	2.5247	2.0833
4.36	0.7417	0.0265	0.0343	3.1876	3.5568	0.0036	0.0463	0.7469	0.0307	0.7074	62.87	59.27	0.684	0.0449	11.5406	3.8732	UNDEF	UNDEF	3.0111	56.5717	33.943	3	4	4	UNDEF	2.5263	2.0833
4.37	0.7539	0.0265	0.0345	3.2162	3.5378	0.0037	0.0457	0.7591	0.0308	0.7194	63.07	59.37	0.696	0.0442	11.723	3.8068	UNDEF	UNDEF	3.0011	57.5683	34.541	3	4	4	UNDEF	2.5517	2
4.38	0.7579	0.0265	0.0346	3.2132	3.5148	0.0038	0.0457	0.7631	0.0308	0.7233	63.27	59.47	0.6999	0.0441	11.7684	3.7814	UNDEF	UNDEF	2.998	57.8892	34.7335	3	4	4	UNDEF	2.5604	2
4.39	0.762	0.0265	0.0346	3.2448	3.4961	0.0039	0.0455	0.7672	0.0307	0.7274	63.47	59.57	0.7037	0.0437	11.8134	3.7589	UNDEF	UNDEF	2.9951	58.2108	34.9265	3	4	4	UNDEF	2.5695	2.1277
4.4	0.766	0.0264	0.0349	3.2105	3.4806	0.004	0.0455	0.7713	0.0309	0.7312	63.67	59.67	0.7076	0.0437	11.8588	3.7377	UNDEF	UNDEF	2.9923	58.5317	35.119	3	4	4	UNDEF	2.5787	2.0833
4.41	0.766	0.0265	0.035	3.2417	3.4686	0.0041	0.0456	0.7713	0.0309	0.7311	63.87	59.77	0.7074	0.0436	11.8358	3.7396	UNDEF	UNDEF	2.9931	58.515	35.109	3	4	4	UNDEF	2.58	2
4.42	0.7681	0.0265	0.035	3.3128	3.4567	0.0042	0.0456	0.7733	0.0308	0.733	64.07	59.87	0.7093	0.0435	11.8467	3.7308	UNDEF	UNDEF	2.9922	58.6671	35.2002	3	4	4	UNDEF	2.5853	2
4.43	0.7701	0.0265	0.0352	3.2105	3.446	0.0043	0.0457	0.7754	0.0309	0.7349	64.27	59.97	0.7111	0.0435	11.8578	3.7247	UNDEF	UNDEF	2.9915	58.8192	35.2915	3	4	4	UNDEF	2.5909	2
4.44	0.7701	0.0265	0.0357	3.2735	3.435	0.0044	0.0463	0.7755	0.0313	0.7344	64.47	60.07	0.711	0.044	11.8359	3.724	UNDEF	UNDEF	2.992	58.8025	35.2815	3	4	4	UNDEF	2.5919	2.0833
4.45	0.7711	0.0265	0.0359	3.3183	3.424	0.0045	0.0465	0.7765	0.0314	0.7353	64.67	60.17	0.7118	0.044	11.8302	3.7182	UNDEF	UNDEF	2.9918	58.8704	35.3222	3	4	4	UNDEF	2.5949	2.1277
4.46	0.7721	0.0264	0.0359	3.2387	3.4111	0.0046	0.0465	0.7775	0.0313	0.7362	64.87	60.27	0.7127	0.044	11.8243	3.7103	UNDEF	UNDEF	2.9914	58.9383	35.363	3	4	4	UNDEF	2.5977	2
4.47	0.7742	0.0263	0.0361	3.2672	3.3862	0.0047	0.0466	0.7796	0.0314	0.7381	65.07	60.37	0.7145	0.0439	11.8354	3.6826	UNDEF	UNDEF	2.9892	59.0908	35.4545	3	4	4	UNDEF	2.6009	2
4.48	0.7782	0.026	0.0363	3.3183	3.3409	0.0048	0.0466	0.7836	0.0315	0.742	65.27	60.47	0.7184	0.0438	11.8799	3.6253	UNDEF	UNDEF	2.9838	59.4117	35.647	3	4	4	UNDEF	2.6058	2
4.49	0.7823	0.026	0.0364	3.2448	3.3319	0.0049	0.0466	0.7877	0.0315	0.7458	65.47	60.57	0.7223	0.0436	11.9243	3.6055	UNDEF	UNDEF	2.9811	59.7325	35.8395	3	4	4	UNDEF	2.6149	2.0833
4.5	0.7823	0.026	0.0365	3.1682	3.3212	0.005	0.0467	0.7877	0.0315	0.7458	65.67	60.67	0.7221	0.0436	11.9015	3.6063	UNDEF	UNDEF	2.9818	59.7158	35.8295	3	4	4	UNDEF	2.6161	2.1277
4.51	0.7863	0.026	0.0367	3.2417	3.3079	0.0051	0.0466	0.7918	0.0316	0.7497	65.87	60.77	0.7259	0.0435	11.9458	3.5869	UNDEF	UNDEF	2.9791	60.0371	36.0222	3	4	4	UNDEF	2.6253	2
4.52	0.7904	0.026	0.0368	3.2703	3.2953	0.0052	0.0466	0.7959	0.0316	0.7536	66.07	60.87	0.7298	0.0433	11.9899	3.568	UNDEF	UNDEF	2.9764	60.3583	36.215	3	4	4	UNDEF	2.6345	2
4.53	0.7904	0.026	0.0371	3.2991	3.2831	0.0053	0.0469	0.7959	0.0318	0.7533	66.27	60.97	0.7297	0.0435	11.9675	3.5689	UNDEF	UNDEF	2.9772	60.3417	36.205	3	4	4	UNDEF	2.6357	2.0833
4.54	0.7985	0.026	0.0371	3.2226	3.2717	0.0054	0.0465	0.8041	0.0317	0.7613	66.47	61.07	0.7376	0.043	12.0776	3.5307	UNDEF	UNDEF	2.9712	61.0008	36.6005	3	4	4	UNDEF	2.653	2.0833
4.55	0.7944	0.026	0.0373	3.2448	3.264	0.0055	0.047	0.8	0.0318	0.7571	66.67	61.17	0.7333	0.0434	11.9886	3.5511	UNDEF	UNDEF	2.9753	60.6458	36.3875	3	4	4	UNDEF	2.6461	2
4.56	0.8025	0.0263	0.0374	3.3213	3.2919	0.0056	0.0466	0.8081	0.0318	0.7651	66.87	61.27	0.7413	0.0429	12.0984	3.5501	UNDEF	UNDEF	2.972	61.305	36.783	3	4	4	UNDEF	2.6678	2
4.57	0.8106	0.0264	0.0377	3.2899	3.3026	0.0057	0.0465	0.8163	0.032	0.7729	67.07	61.37	0.7492	0.0427	12.2083	3.53	UNDEF	UNDEF	2.9674	61.9642	37.1785	3	4	4	UNDEF	2.6871	2
4.58	0.8106	0.0264	0.0379	3.2735	3.2977	0.0058	0.0467	0.8163	0.0321	0.7728	67.27	61.47	0.749	0.0428	12.1856	3.5297	UNDEF	UNDEF	2.968	61.9475	37.1685	3	4	4	UNDEF	2.6881	2.1277
4.59	0.8106	0.0264	0.038	3.3501	3.2941	0.0059	0.0469	0.8163	0.0321	0.7726	67.47	61.57	0.7489	0.0429	12.163	3.5294	UNDEF	UNDEF	2.9686	61.9308	37.1585	3	4	4	UNDEF	2.6892	2.0833
4.6	0.8106	0.0264	0.0381	3.2672	3.2897	0.006	0.047	0.8164	0.0321	0.7725	67.67	61.67	0.7487	0.0429	12.1402	3.5277	UNDEF	UNDEF	2.9692	61.9142	37.1485	3	4	4	UNDEF	2.69	2
4.61	0.8025	0.0263	0.0383	3.2735	3.2788	0.0061	0.0477	0.8083	0.0322	0.7643	67.87	61.77	0.7404	0.0434	11.9864	3.5543	UNDEF	UNDEF	2.9756	61.2217	36.733	3	4	4	UNDEF	2.6736	2
4.62	0.8025	0.0259	0.0384	3.3439	3.229	0.0062	0.0479	0.8083	0.0322	0.7641	68.07	61.87	0.7402	0.0435	11.9642	3.5015	UNDEF	UNDEF	2.9723	61.205	36.723	3	4	4	UNDEF	2.6683	2
4.63	0.8005	0.0259	0.0387	3.2448	3.2245	0.0063	0.0483	0.8063	0.0324	0.7618	68.27	61.97	0.738	0.0439	11.9095	3.5047	UNDEF	UNDEF	2.9742	61.0195	36.6117	3	4	4	UNDEF	2.6646	2.1277
4.64	0.7985	0.0258	0.0388	3.1937	3.2223	0.0064	0.0486	0.8043	0.0324	0.7596	68.47	62.07	0.7358	0.0441	11.8549	3.5081	UNDEF	UNDEF	2.976	60.834	36.5004	3	4	4	UNDEF	2.6609	2.0833
4.65	0.7985	0.0258	0.0389	3.2448	3.2297	0.0065	0.0487	0.8043	0.0324	0.7596	68.67	62.17	0.7356	0.0441	11.8328	3.513	UNDEF	UNDEF	2.977	60.8175	36.4905	3	4	4	UNDEF	2.6625	2
4.66	0.7964	0.0258	0.039	3.3213	3.2225	0.0066	0.049	0.8023	0.0324	0.7575	68.87	62.27	0.7334	0.0442	11.7782	3.513	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	0.8106	0.025	0.0426	3.3756	3.0953	0.0075	0.0526	0.817	0.0351	0.768	70.67	63.17	0.7464	0.047	11.815	3.3539	UNDEF	UNDEF	2.9657	61.6637	36.9982	3	4	4	UNDEF	2.6843	2.0833
4.76	0.8147	0.025	0.0428	3.2958	3.0803	0.0076	0.0525	0.8211	0.0352	0.7719	70.87	63.27	0.7502	0.0469	11.8577	3.3276	UNDEF	UNDEF	2.9624	61.985	37.191	3	4	4	UNDEF	2.6923	2
4.77	0.8147	0.025	0.043	3.3501	3.0732	0.0077	0.0528	0.8211	0.0353	0.7717	71.07	63.37	0.7501	0.0471	11.8364	3.3277	UNDEF	UNDEF	2.963	61.9683	37.181	3	4	4	UNDEF	2.6934	2
4.78	0.8152	0.025	0.0432	3.3279	3.0663	0.0078	0.053	0.8217	0.0354	0.772	71.27	63.47	0.7504	0.0471	11.8229	3.3259	UNDEF	UNDEF	2.9633	61.9939	37.1963	3	4	4	UNDEF	2.6955	2
4.79	0.8157	0.025	0.0432	3.4266	3.0591	0.0079	0.053	0.8222	0.0353	0.7725	71.47	63.57	0.7507	0.0471	11.8093	3.3243	UNDEF	UNDEF	2.9636	62.0194	37.2116	3	4	4	UNDEF	2.6976	2
4.8	0.8167	0.025	0.0434	3.3245	3.0531	0.008	0.0532	0.8232	0.0354	0.7733	71.67	63.67	0.7516	0.0471	11.8039	3.3204	UNDEF	UNDEF	2.9635	62.0871	37.2522	3	4	4	UNDEF	2.7007	2.0833
4.81	0.8187	0.0249	0.0435	3.3279	3.0401	0.0081	0.0531	0.8253	0.0354	0.7752	71.87	63.77	0.7534	0.047	11.8142	3.3052	UNDEF	UNDEF	2.962	62.2392	37.3435	3	4	4	UNDEF	2.705	2.1277
4.82	0.8189	0.0249	0.0437	3.3501	3.0345	0.0082	0.0534	0.8254	0.0355	0.7751	72.07	63.87	0.7534	0.0472	11.7952	3.3056	UNDEF	UNDEF	2.9626	62.2332	37.3399	3	4	4	UNDEF	2.7064	2
4.83	0.819	0.0249	0.0439	3.3756	3.0279	0.0083	0.0536	0.8256	0.0356	0.7751	72.27	63.97	0.7533	0.0472	11.776	3.306	UNDEF	UNDEF	2.9632	62.2271	37.3363	3	4	4	UNDEF	2.7078	2
4.84	0.8213	0.0249	0.044	3.3724	3.0204	0.0084	0.0535	0.8279	0.0356	0.7773	72.47	64.07	0.7554	0.0471	11.7903	3.2974	UNDEF	UNDEF	2.9621	62.4005	37.4403	3	4	4	UNDEF	2.7135	2
4.85	0.8268	0.0249	0.0441	3.3724	3.0145	0.0085	0.0533	0.8335	0.0356	0.7828	72.67	64.17	0.7608	0.0467	11.8558	3.2762	UNDEF	UNDEF	2.9585	62.8483	37.709	3	4	4	UNDEF	2.726	2
4.86	0.8268	0.0249	0.0445	3.4044	3.0085	0.0086	0.0538	0.8335	0.0359	0.7824	72.87	64.27	0.7606	0.0471	11.8352	3.2789	UNDEF	UNDEF	2.9593	62.8317	37.699	3	4	4	UNDEF	2.7273	2
4.87	0.8289	0.0249	0.0445	3.4044	3.0002	0.0087	0.0537	0.8356	0.0358	0.7843	73.07	64.37	0.7625	0.047	11.8454	3.2706	UNDEF	UNDEF	2.9584	62.9837	37.7902	3	4	4	UNDEF	2.7324	2.0833
4.88	0.8309	0.0255	0.0447	3.3824	3.0556	0.0088	0.0538	0.8376	0.0359	0.7862	73.27	64.47	0.7643	0.047	11.8557	3.3317	UNDEF	UNDEF	2.9628	63.1358	37.8815	3	4	4	UNDEF	2.7465	2.1277
4.89	0.839	0.0256	0.0449	3.3315	3.0611	0.0089	0.0535	0.8457	0.036	0.7942	73.47	64.57	0.7723	0.0466	11.9602	3.3145	UNDEF	UNDEF	2.9584	63.795	38.277	3	4	4	UNDEF	2.7659	2
4.9	0.8431	0.0257	0.0452	3.4266	3.0655	0.009	0.0536	0.8498	0.0362	0.7979	73.67	64.67	0.7762	0.0466	12.002	3.3148	UNDEF	UNDEF	2.9572	64.1158	38.4695	3	4	4	UNDEF	2.7772	2
4.91	0.8431	0.026	0.0453	3.3501	3.0864	0.0091	0.0538	0.8499	0.0362	0.7977	73.87	64.77	0.776	0.0467	11.9807	3.3497	UNDEF	UNDEF	2.9605	64.0992	38.4595	3	4	4	UNDEF	2.7828	2
4.92	0.8441	0.0261	0.0454	3.4266	3.0915	0.0092	0.0538	0.8509	0.0362	0.7987	74.07	64.87	0.7768	0.0466	11.975	3.3629	UNDEF	UNDEF	2.9616	64.1669	38.5001	3	4	4	UNDEF	2.7881	2
4.93	0.8451	0.0263	0.0455	3.3756	3.0966	0.0093	0.0538	0.8519	0.0362	0.7996	74.27	64.97	0.7776	0.0466	11.9692	3.376	UNDEF	UNDEF	2.9628	64.2346	38.5407	3	4	4	UNDEF	2.7935	2.0833
4.94	0.8471	0.0262	0.0457	3.3535	3.0852	0.0094	0.0539	0.854	0.0363	0.8014	74.47	65.07	0.7795	0.0465	11.9792	3.3673	UNDEF	UNDEF	2.9619	64.3867	38.632	3	4	4	UNDEF	2.7985	2.0833
4.95	0.8552	0.0265	0.0459	3.3501	3.104	0.0096	0.0537	0.8621	0.0364	0.8093	74.67	65.17	0.7874	0.0462	12.0828	3.3673	UNDEF	UNDEF	2.9588	65.0458	39.0275	3	4	4	UNDEF	2.8201	2
4.96	0.8593	0.0266	0.046	3.4079	3.1091	0.0096	0.0535	0.8662	0.0364	0.8133	74.87	65.27	0.7913	0.046	12.1234	3.3673	UNDEF	UNDEF	2.9577	65.3667	39.22	3	4	4	UNDEF	2.8314	2
4.97	0.8593	0.0268	0.0462	3.3756	3.1129	0.0097	0.0538	0.8662	0.0365	0.813	75.07	65.37	0.7911	0.0462	12.1024	3.3844	UNDEF	UNDEF	2.9596	65.35	39.21	3	4	4	UNDEF	2.8347	2
4.98	0.8633	0.0269	0.0464	3.4777	3.1171	0.0098	0.0537	0.8703	0.0366	0.8169	75.27	65.47	0.795	0.046	12.1432	3.3846	UNDEF	UNDEF	2.9584	65.6717	39.403	3	4	4	UNDEF	2.8461	2
4.99	0.8633	0.027	0.0468	3.4266	3.1205	0.0099	0.0542	0.8703	0.0369	0.8165	75.47	65.57	0.7949	0.0464	12.1226	3.402	UNDEF	UNDEF	2.9603	65.655	39.393	3	4	4	UNDEF	2.8494	2.1277
5	0.8674	0.027	0.0469	3.4115	3.1101	0.01	0.0541	0.8744	0.0369	0.8204	75.67	65.67	0.7988	0.0463	12.1631	3.3858	UNDEF	UNDEF	2.9579	65.9758	39.5855	3	4	4	UNDEF	2.8586	2.0833
5.01	0.8755	0.027	0.0471	3.3824	3.1003	0.0101	0.0538	0.8826	0.037	0.8284	75.87	65.77	0.8067	0.0459	12.2653	3.3527	UNDEF	UNDEF	2.9525	66.635	39.981	3	4	4	UNDEF	2.8758	2
5.02	0.8755	0.0273	0.0473	3.4011	3.1245	0.0102	0.054	0.8826	0.0371	0.8282	76.07	65.87	0.8065	0.046	12.244	3.3869	UNDEF	UNDEF	2.9557	66.6183	39.971	3	4	4	UNDEF	2.8814	2
5.03	0.8836	0.0274	0.0473	3.4011	3.1259	0.0103	0.0536	0.8907	0.037	0.8362	76.27	65.97	0.8144	0.0455	12.3453	3.3603	UNDEF	UNDEF	2.9508	67.2767	40.366	3	4	4	UNDEF	2.8994	2
5.04	0.8836	0.0274	0.0476	3.4334	3.1254	0.0104	0.0539	0.8907	0.0372	0.836	76.47	66.07	0.8143	0.0457	12.3242	3.3641	UNDEF	UNDEF	2.9517	67.26	40.356	3	4	4	UNDEF	2.901	2
5.05	0.8876	0.0274	0.0478	3.481	3.1245	0.0105	0.0538	0.8948	0.0373	0.8399	76.67	66.17	0.8181	0.0455	12.3643	3.3482	UNDEF	UNDEF	2.9493	67.5817	40.549	3	4	4	UNDEF	2.9102	2
5.06	0.8836	0.0274	0.0479	3.4299	3.1246	0.0106	0.0542	0.8908	0.0373	0.8357	76.87	66.27	0.8139	0.0458	12.2817	3.3658	UNDEF	UNDEF	2.953	67.2267	40.336	3	4	4	UNDEF	2.9033	2.0833
5.07	0.8836	0.0274	0.0481	3.4521	3.1258	0.0107	0.0544	0.8908	0.0374	0.8355	77.07	66.37	0.8137	0.0459	12.2605	3.3665	UNDEF	UNDEF	2.9537	67.21	40.326	3	4	4	UNDEF	2.9045	2.1277
5.08	0.8795	0.0274	0.0482	3.5098	3.1292	0.0108	0.0547	0.8868	0.0374	0.8314	77.27	66.47	0.8095	0.0461	12.1783	3.3841	UNDEF	UNDEF	2.9574	66.8558	40.1135	3	4	4	UNDEF	2.8977	2
5.09	0.8755	0.0274	0.0485	3.4844	3.1326	0.0109	0.0554	0.8828	0.0376	0.827	77.47	66.57	0.8053	0.0467	12.0969	3.4017	UNDEF	UNDEF	2.961	66.5017	39.901	3	4	4	UNDEF	2.8908	2
5.1	0.8714	0.0274	0.0486	3.481	3.138	0.011	0.0558	0.8787	0.0376	0.8228	77.67	66.67	0.8011	0.047	12.0152	3.4194	UNDEF	UNDEF	2.9647	66.1467	39.688	3	4	4	UNDEF	2.8839	2
5.11	0.8674	0.0273	0.0488	3.4044	3.1356	0.0111	0.0563	0.8747	0.0377	0.8186	77.87	66.77	0.7968	0.0473	11.9339	3.4288	UNDEF	UNDEF	2.9678	65.7925	39.4755	3	4	4	UNDEF	2.876	2
5.12	0.8633	0.0273	0.049	3.4299	3.1412	0.0112	0.0567	0.8707	0.0378	0.8144	78.07	66.87	0.7926	0.0476	11.8528	3.4471	UNDEF	UNDEF	2.9716	65.4379	39.2627	3	4	4	UNDEF	2.8691	2.0833
5.13	0.8629	0.0273	0.0493	3.4521	3.1454	0.0113	0.0571	0.8703	0.038	0.8136	78.27	66.97	0.792	0.048	11.8263	3.4493	UNDEF	UNDEF	2.9725	65.3844	39.2306	3	4	4	UNDEF	2.8693	2.1277
5.14	0.863	0.0268	0.0494	3.4554	3.0869	0.0114	0.0573	0.8704	0.038	0.8135	78.47	67.07	0.7919	0.048	11.8071	3.382	UNDEF	UNDEF	2.9681	65.3738	39.2243	3	4	4	UNDEF	2.8617	2
5.15	0.863	0.0265	0.0496	3.4299	3.0572	0.0115	0.0575	0.8705	0.0381	0.8134	78.67	67.17	0.7918	0.0481	11.788	3.3487	UNDEF	UNDEF	2.9661	65.3631	39.2179	3	4	4	UNDEF	2.8585	2
5.16	0.8633	0.0262	0.0498	3.481	3.0264	0.0116	0.0576	0.8708	0.0382	0.8136	78.87	67.27	0.7919	0.0482	11.7723	3.3145	UNDEF	UNDEF	2.9639	65.3717	39.223	3	4	4	UNDEF	2.8557	2
5.17	0.8633	0.0263	0.0501	3.5643	3.0258	0.0117	0.058	0.8708	0.0384	0.8132	79.07	67.37	0.7918	0.0485	11.7526	3.3156	UNDEF	UNDEF	2.9646	65.355	39.213	3	4	4	UNDEF	2.8569	2
5.18	0.8674	0.0257	0.0503	3.4844	2.9621	0.0118	0.058	0.8749	0.0385	0.8171	79.26	67.46	0.7957	0.0484	11.7947	3.2323	UNDEF	UNDEF	2.9569	65.6767	39.406	3	4	4	UNDEF	2.8568	2.0833
5.19	0.8674	0.0252	0.0505	3.4266	2.8971	0.0119	0.0582	0.875	0.0386	0.8169	79.45	67.55	0.7955	0.0485	11.7765	3.1654	UNDEF	UNDEF	2.9521	65.6608	39.3965	3	4	4	UNDEF	2.8485	2.0833
5.2	0.8714	0.0254	0.0507	3.4844	2.9246	0.012	0.0582	0.879	0.0387	0.8207	79.64	67.64	0.7994	0.0484	11.8184	3.1834	UNDEF	UNDEF	2.9523	65.9825	39.5895	3	4	4	UNDEF	2.8622	2
5.21	0.8755	0.0249	0.0508	3.4844	2.8597	0.0121	0.058	0.8831	0.0387	0.8247	79.83	67.73	0.8033	0.0482	11.86	3.1012	UNDEF	UNDEF	2.9444	66.305	39.783	3	4	4	UNDEF	2.8618	2
5.22	0.8755	0.0246	0.0512	3.481	2.8246	0.0122	0.0585	0.8832	0.039	0.8243	80.02	67.82	0.8032	0.0486	11.8424	3.068	UNDEF	UNDEF	2.9423	66.2892	39.7735	3	4	4	UNDEF	2.8581	2
5.23	0.8755	0.0246	0.0514	3.4844	2.8196	0.0123	0.0587	0.8832	0.0391	0.8241	80.21	67.91	0.803	0.0487	11.8243	3.0687	UNDEF	UNDEF	2.9429	66.2733	39.764	3	4	4	UNDEF	2.8591	2
5.24	0.8755	0.0244	0.0515	3.5032	2.7836	0.0124	0.0589	0.8832	0.0391	0.824	80.4	68	0.8028	0.0487	11.8061	3.0356	UNDEF	UNDEF	2.9407	66.2573	39.7544	3	4	4	UNDEF	2.8553	2
5.25	0.8755	0.0241	0.0517	3.4844	2.7475	0.0125	0.059	0.8832	0.0392	0.8238	80.59	68.09	0.8027	0.0488	11.7881	3.0022	UNDEF	UNDEF	2.9384	66.2416	39.745	3	4	4	UNDEF	2.8515	2.1277
5.26	0.8755	0.0244	0.052	3.5388	2.7711	0.0126	0.0594	0.8833	0.0394	0.8235	80.78	68.18	0.8025	0.0491	11.7705	3.036	UNDEF	UNDEF	2.9418	66.2258	39.7355	3	4	4	UNDEF	2.8572	2.0833
5.27	0.8755	0.0238	0.0522	3.5388	2.7038	0.0127	0.0596	0.8833	0.0395	0.8233	80.97	68.27	0.8023	0.0492	11.7525	2.9692	UNDEF	UNDEF	2.9367	66.21	39.726	3	4	4	UNDEF	2.8486	2
5.28	0.8795	0.0238	0.0523	3.4662	2.6968	0.0128	0.0595	0.8874	0.0395	0.8272	81.16	68.36	0.8062	0.049	11.7939	2.9545	UNDEF	UNDEF	2.9342	66.5317	39.919	3	4	4	UNDEF	2.8575	2
5.29	0.8836	0.0238	0.0526	3.4154	2.6872	0.0129	0.0595	0.8915	0.0397	0.831	81.35	68.45	0.8101	0.049	11.8353	2.9381	UNDEF	UNDEF	2.9316	66.8533	40.112	3	4	4	UNDEF	2.8661	2
5.3	0.8836	0.0238	0.0528	3.437	2.6786	0.013	0.0598	0.8915	0.0398	0.8308	81.54	68.54	0.81	0.0492	11.8175	2.9376	UNDEF	UNDEF	2.9321	66.8375	40.1025	3	4	4	UNDEF	2.8669	2
5.31	0.8876	0.0238	0.0531	3.4777	2.6713	0.0131	0.0598	0.8956	0.04	0.8346	81.73	68.63	0.8139	0.0491	11.8589	2.9237	UNDEF	UNDEF	2.9297	67.16	40.296	3	4	4	UNDEF	2.8759	2.0833
5.32	0.8958	0.0238	0.0534	3.5319	2.665	0.0132	0.0596	0.9038	0.0402	0.8424	81.92	68.72	0.8218	0.0489	11.9592	2.8956	UNDEF	UNDEF	2.9243	67.8192	40.6915	3	4	4	UNDEF	2.8928	2.1277
5.33	0.8958	0.0238	0.0535	3.5353	2.6639	0.0133	0.0597	0.9038	0.0402	0.8423	82.11	68.81	0.8217	0.0489	11.941	2.9006	UNDEF	UNDEF	2.9252	67.8033	40.682	3	4	4	UNDEF	2.8945	2
5.34	0.9039	0.0241	0.0537	3.5032	2.6893	0.0134	0.0594	0.9119	0.0403	0.8502	82.3	68.9	0.8296	0.0486	12.0409	2.905	UNDEF	UNDEF	2.9227	68.4633	41.078	3	4	4	UNDEF	2.9162	2
5.35	0.9079	0.0242	0.0539	3.5388	2.6997	0.0135	0.0593	0.916	0.0404	0.854	82.49	68.99	0.8335	0.0484	12.0814	2.9056	UNDEF	UNDEF	2.9215	68.785	41.271	3	4	4	UNDEF	2.9273	2
5.36	0.9079	0.0242	0.0542	3.5608	2.6997	0.0136	0.0597	0.916	0.0406	0.8537	82.68	69.08	0.8334	0.0487	12.0637	2.9081	UNDEF	UNDEF	2.9223	68.7692	41.2615	3	4	4	UNDEF	2.9286	2
5.37	0.9079	0.0242	0.0543	3.5608	2.6954	0.0137	0.0599	0.9161	0.0406	0.8536	82.87	69.17	0.8332	0.0488	12.0456	2.9051	UNDEF	UNDEF	2.9225	68.7533	41.252	3	4	4	UNDEF	2.929	2.0833
5.38	0.9039	0.0242	0.0545	3.5319	2.6929	0.0138	0.0603	0.912	0.0407	0.8494	83.06	69.26	0.829	0.0491	11.969	2.9162	UNDEF	UNDEF	2.9257	68.4	41.04	3	4	4	UNDEF	2.9216	2.1277
5.39	0.8978	0.0241	0.0547	3.5287	2.6886	0.0139	0.0609	0.906	0.0408	0.8431	83.25	69.35	0.8227	0.0495	11.8634	2.9305	UNDEF	UNDEF	2.9301	67.8775	40.7265	3	4	4	UNDEF	2.9095	2
5.4	0.8947	0.0241	0.055	3.6153	2.6914	0.014	0.0615	0.903	0.041	0.8398	83.44	69.44	0.8195	0.05	11.8022	2.9419	UNDEF	UNDEF	2.9329	67.6083	40.565	3	4	4	UNDEF	2.9046	2
5.41	0.8917	0.0241	0.0552	3.5388	2.6959	0.0141	0.0619	0.9	0.0411	0.8365	83.63	69.53	0.8164	0.0504	11.741	2.9532	UNDEF	UNDEF	2.9357	67.3392	40.4035	3	4	4	UNDEF	2.8996	2
5.42	0.8917	0.0241	0.0553	3.4956	2.7014	0.0142	0.062	0.9	0.0411	0.8364	83.82	69.62	0.8162	0.0504	11.7233	2.9537	UNDEF	UNDEF	2.9363	67.3233	40.394	3	4	4	UNDEF	2.9006	2
5.43	0.8876	0.0241	0.0555	3.5353	2.7069	0.0143	0.0626	0.896	0.0412	0.8321	84.01	69.71	0.812	0.0508	11.6478	2.9688	UNDEF	UNDEF	2.9399	66.9696	40.1817	3	4	4	UNDEF	2.8936	2
5.44	0.8836	0.0241	0.0559	3.5863	2.7119	0.0144	0.0632	0.892	0.0415	0.8277	84.2	69.8	0.8078	0.0513	11.5726	2.984	UNDEF	UNDEF	2.9435	66.6158	39.9695	3	4	4	UNDEF	2.8866	2.0833
5.45	0.8836	0.0238	0.0562	3.5897	2.6849	0.0145	0.0636	0.892	0.0417	0.8274	84.39	69.89	0.8076	0.0516	11.5557	2.9506	UNDEF	UNDEF	2.9412	66.6	39.96	3	4	4	UNDEF	2.8826	2.0833
5.46	0.8836	0.0238	0.0564	3.6373	2.685	0.0146	0.0639	0.8921	0.0418	0.8272	84.58	69.98	0.8075	0.0518	11.5386	2.9508	UNDEF	UNDEF	2.9417	66.584	39.9504	3	4	4	UNDEF	2.8835	2
5.47	0.8836	0.0238	0.0566	3.5353	2.6838	0.0147	0.0641	0.8921	0.0419	0.827	84.77	70.07	0.8073	0.0519	11.5215	2.9514	UNDEF	UNDEF	2.9423	66.5683	39.941	3	4	4	UNDEF	2.8846	2
5.48	0.8836	0.0237	0.0568	3.6118	2.6671	0.0148	0.0642	0.8921	0.042	0.8268	84.96	70.16	0.8071	0.052	11.5043	2.9357	UNDEF	UNDEF	2.9415	66.5525	39.9315	3	4	4	UNDEF	2.8832	2
5.49	0.8836	0.0236	0.0572	3.568	2.6504	0.0149	0.0647	0.8922	0.0423	0.8264	85.15	70.25	0.807	0.0524	11.4877	2.9198	UNDEF	UNDEF	2.9406	66.5367	39.922	3	4	4	UNDEF	2.8817	2
5.5	0.8856	0.0233	0.0573	3.6153	2.6191	0.015	0.0647	0.8942	0.0423	0.8283	85.34	70.34	0.8089	0.0523	11.4995	2.8807	UNDEF	UNDEF	2.9369	66.69	40.014	3	4	4	UNDEF	2.8819	2.1277
5.51	0.8876	0.023	0.0575	3.5464	2.5879	0.0151	0.0648	0.8963	0.0424	0.8302	85.53	70.43	0.8107	0.0523	11.5113	2.8418	UNDEF	UNDEF	2.9332	66.8433	40.106	3	4	4	UNDEF	2.882	2.0833
5.52	0.8958	0.023	0.0577	3.488	2.587	0.0152	0.0644	0.9044	0.0425	0.838	85.72	70.52	0.8187	0.0519	11.6093	2.8143	UNDEF	UNDEF	2.9278	67.5025	40.5015	3	4	4	UNDEF	2.8988	2
5.53	0.8998	0.0228	0.0581	3.6153	2.5561	0.0153	0.0646	0.9085	0.0428	0.8417	85.91	70.61	0.8226	0.0521	11.6502	2.7684	UNDEF	UNDEF	2.9224	67.825	40.695	3	4	4	UNDEF	2.9027	2
5.54	0.8998	0.0228	0.0583	3.5425	2.5548	0.0154	0.0648	0.9086	0.0429	0.8415	86.1	70.7	0.8225	0.0521	11.633	2.7684	UNDEF	UNDEF	2.923	67.8092	40.6855	3	4	4	UNDEF	2.9037	2
5.55	0.8998	0.0227	0.0585	3.5608	2.4933	0.0155	0.065	0.9086	0.043	0.8413	86.29	70.79	0.8223	0.0523	11.616	2.7033	UNDEF	UNDEF	2.9176	67.7933	40.676	3	4	4	UNDEF	2.8944	2
5.56	0.8958	0.0225	0.0587	3.5897	2.521	0.0156	0.0655	0.9046	0.0431	0.8371	86.48	70.88	0.8181	0.0527	11.5417	2.7502	UNDEF	UNDEF	2.9242	67.4392	40.4635	3	4	4	UNDEF	2.8926	2.1277
5.57	0.8917	0.022	0.0588	3.5897	2.4595	0.0157	0.066	0.9005	0.0431	0.8329	86.67	70.97	0.8139	0.053	11.4676	2.6985	UNDEF	UNDEF	2.9218	67.0858	40.2515	3	4	4	UNDEF	2.8755	2.0833
5.58	0.8876	0.022	0.0591	3.6189	2.4574	0.0158	0.0666	0.8965	0.0433	0.8286	86.86	71.06	0.8096	0.0535	11.3939	2.7122	UNDEF	UNDEF	2.9253	66.7321	40.0392	3	4	4	UNDEF	2.8685	2.0833
5.59	0.8876	0.0214	0.0595	3.5897	2.3961	0.0159	0.067	0.8966	0.0436	0.8282	87.05	71.15	0.8095	0.0538	11.3776	2.6458	UNDEF	UNDEF	2.9198	66.7162	40.0297	3	4	4	UNDEF	2.859	2
5.6	0.8876	0.0212	0.0598	3.5829	2.3728	0.016	0.0674	0.8966	0.0438	0.8278	87.24	71.24	0.8094	0.0541	11.3613	2.6224	UNDEF	UNDEF	2.9181	66.7006	40.0204	3	4	4	UNDEF	2.8562	2
5.61	0.8876	0.0212	0.0601	3.6407	2.368	0.0161	0.0677	0.8967	0.044	0.8276	87.43	71.33	0.8092	0.0543	11.3448	2.6202	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	0.9241	0.022	0.0627	3.6952	2.3987	0.017	0.0679	0.9335	0.0457	0.8614	89.14	72.14	0.8444	0.0541	11.7048	2.6031	UNDEF	UNDEF	2.9056	69.5817	41.749	3	4	4	UNDEF	2.9516	2
5.71	0.9282	0.022	0.0631	3.5863	2.3959	0.0171	0.068	0.9376	0.046	0.8651	89.33	72.23	0.8483	0.0542	11.7446	2.5924	UNDEF	UNDEF	2.9034	69.9042	41.9425	3	4	4	UNDEF	2.9607	2
5.72	0.9201	0.022	0.0647	3.7462	2.3964	0.0172	0.0703	0.9298	0.0475	0.8554	89.52	72.32	0.8403	0.0565	11.6186	2.6209	UNDEF	UNDEF	2.9099	69.2127	41.5276	3	4	4	UNDEF	2.9462	0.3003
5.73	0.9201	0.0221	0.0656	3.6443	2.4021	0.0173	0.0713	0.9299	0.0483	0.8545	89.71	72.41	0.8402	0.0575	11.6034	2.6287	UNDEF	UNDEF	2.9111	69.1968	41.5181	3	4	4	UNDEF	2.9483	1.1905
5.74	0.9201	0.0222	0.066	3.6662	2.416	0.0174	0.0717	0.93	0.0486	0.8541	89.9	72.5	0.8401	0.0579	11.5872	2.6447	UNDEF	UNDEF	2.9131	69.1809	41.5085	3	4	4	UNDEF	2.9517	1.9231
5.75	0.9201	0.0225	0.0665	3.7499	2.4461	0.0175	0.0723	0.93	0.049	0.8536	90.09	72.59	0.84	0.0583	11.5712	2.6766	UNDEF	UNDEF	2.9166	69.165	41.499	3	4	4	UNDEF	2.9578	2.0833
5.76	0.9201	0.0226	0.0667	3.6735	2.4623	0.0176	0.0725	0.9301	0.0491	0.8533	90.28	72.68	0.8398	0.0585	11.5547	2.6926	UNDEF	UNDEF	2.9185	69.1492	41.4895	3	4	4	UNDEF	2.9612	2.0833
5.77	0.916	0.0227	0.067	3.7617	2.4781	0.0177	0.0731	0.9261	0.0493	0.8491	90.47	72.77	0.8356	0.059	11.4827	2.7217	UNDEF	UNDEF	2.9234	68.7958	41.2775	3	4	4	UNDEF	2.9568	2
5.78	0.914	0.0229	0.0672	3.7207	2.494	0.0178	0.0735	0.9241	0.0494	0.8468	90.66	72.86	0.8334	0.0593	11.4386	2.7444	UNDEF	UNDEF	2.9268	68.6112	41.1667	3	4	4	UNDEF	2.9563	2
5.79	0.9138	0.023	0.0677	3.7106	2.5073	0.0179	0.0741	0.924	0.0498	0.8461	90.85	72.95	0.8331	0.0598	11.4207	2.7609	UNDEF	UNDEF	2.9289	68.582	41.1492	3	4	4	UNDEF	2.9594	2
5.8	0.9138	0.0231	0.0679	3.7244	2.5118	0.018	0.0743	0.924	0.0499	0.8459	91.04	73.04	0.833	0.0599	11.4041	2.7683	UNDEF	UNDEF	2.9301	68.5638	41.1383	3	4	4	UNDEF	2.9614	2
5.81	0.914	0.0231	0.0681	3.7753	2.5078	0.0181	0.0745	0.9242	0.05	0.8459	91.23	73.13	0.8329	0.06	11.39	2.7696	UNDEF	UNDEF	2.9306	68.5611	41.1367	3	4	4	UNDEF	2.9629	2.1277
5.82	0.9141	0.0231	0.0683	3.6883	2.5012	0.0182	0.0748	0.9244	0.0501	0.8458	91.42	73.22	0.833	0.0602	11.376	2.7697	UNDEF	UNDEF	2.9311	68.5585	41.1351	3	4	4	UNDEF	2.9642	2.0833
5.83	0.916	0.0231	0.0686	3.7171	2.4919	0.0183	0.0749	0.9263	0.0503	0.8474	91.61	73.31	0.8347	0.0602	11.3858	2.7639	UNDEF	UNDEF	2.9302	68.7008	41.2205	3	4	4	UNDEF	2.9689	2
5.84	0.9201	0.0231	0.0691	3.7171	2.4794	0.0184	0.0751	0.9304	0.0507	0.851	91.8	73.4	0.8386	0.0604	11.4255	2.751	UNDEF	UNDEF	2.9278	69.0225	41.4135	3	4	4	UNDEF	2.9777	2
5.85	0.9241	0.023	0.0693	3.699	2.4568	0.0185	0.075	0.9345	0.0508	0.8548	91.99	73.49	0.8425	0.0603	11.4645	2.7266	UNDEF	UNDEF	2.9244	69.3442	41.6065	3	4	4	UNDEF	2.9847	2
5.86	0.9282	0.023	0.0695	3.6952	2.4475	0.0186	0.0749	0.9386	0.0509	0.8586	92.18	73.58	0.8464	0.0602	11.5035	2.715	UNDEF	UNDEF	2.9222	69.6667	41.8	3	4	4	UNDEF	2.9938	2.1277
5.87	0.9444	0.0229	0.0698	3.7244	2.4255	0.0187	0.0739	0.9549	0.0511	0.8746	92.37	73.67	0.8625	0.0592	11.7074	2.6497	UNDEF	UNDEF	2.9099	71.0017	42.601	3	4	4	UNDEF	3.024	2.0833
5.88	0.9525	0.0227	0.0703	3.7244	2.4046	0.0188	0.0738	0.9631	0.0515	0.8822	92.56	73.76	0.8705	0.0592	11.8017	2.6107	UNDEF	UNDEF	2.9034	71.6617	42.997	3	4	4	UNDEF	3.0382	2
5.89	0.9647	0.0226	0.0707	3.7462	2.3842	0.0189	0.0733	0.9753	0.0518	0.894	92.75	73.85	0.8825	0.0587	11.95	2.56	UNDEF	UNDEF	2.8941	72.6592	43.5955	3	4	4	UNDEF	3.0603	2
5.9	0.9768	0.0225	0.0709	3.6952	2.3639	0.019	0.0726	0.9875	0.0519	0.9059	92.94	73.94	0.8945	0.058	12.0979	2.5107	UNDEF	UNDEF	2.8849	73.6567	44.194	4	4	4	UNDEF	3.0823	2
5.91	0.9728	0.0222	0.0711	3.7171	2.3321	0.0191	0.0731	0.9834	0.052	0.9017	93.13	74.03	0.8903	0.0584	12.0261	2.4928	UNDEF	UNDEF	2.8853	73.3025	43.9815	4	4	4	UNDEF	3.0702	2
5.92	0.9647	0.0219	0.0715	3.7936	2.3012	0.0192	0.0742	0.9754	0.0523	0.8931	93.32	74.12	0.8821	0.0593	11.9006	2.486	UNDEF	UNDEF	2.8884	72.6117	43.567	3	4	4	UNDEF	3.0502	2
5.93	0.9566	0.0219	0.0718	3.6952	2.2986	0.0193	0.075	0.9673	0.0525	0.8848	93.51	74.21	0.8738	0.0601	11.7748	2.5091	UNDEF	UNDEF	2.8945	71.92	43.152	3	4	4	UNDEF	3.0353	2.0833
5.94	0.9515	0.0217	0.072	3.6917	2.2722	0.0194	0.0757	0.9623	0.0526	0.8795	93.7	74.3	0.8686	0.0606	11.6903	2.4943	UNDEF	UNDEF	2.8957	71.4819	42.8891	3	4	4	UNDEF	3.0213	2.1277
5.95	0.9464	0.0216	0.0723	3.6883	2.266	0.0195	0.0764	0.9573	0.0528	0.8741	93.89	74.39	0.8634	0.0611	11.6059	2.5034	UNDEF	UNDEF	2.8992	71.0437	42.6262	3	4	4	UNDEF	3.0114	2
5.96	0.9484	0.0216	0.0725	3.7872	2.264	0.0196	0.0765	0.9593	0.0529	0.8759	94.08	74.48	0.8652	0.0612	11.617	2.4958	UNDEF	UNDEF	2.8981	71.1967	42.718	3	4	4	UNDEF	3.0159	2
5.97	0.9403	0.0216	0.0728	3.7427	2.2665	0.0197	0.0775	0.9513	0.0531	0.8675	94.27	74.57	0.857	0.062	11.4925	2.5218	UNDEF	UNDEF	2.9045	70.5058	42.3035	3	4	4	UNDEF	3.0014	2
5.98	0.9403	0.0216	0.0736	3.7716	2.2675	0.0198	0.0783	0.9514	0.0538	0.8667	94.46	74.66	0.8569	0.0628	11.4777	2.5239	UNDEF	UNDEF	2.9052	70.4898	42.2939	3	4	4	UNDEF	3.0026	2
5.99	0.9403	0.0222	0.0739	3.7462	2.3215	0.0199	0.0786	0.9514	0.054	0.8665	94.65	74.75	0.8568	0.063	11.4618	2.587	UNDEF	UNDEF	2.9117	70.4741	42.2845	3	4	4	UNDEF	3.0141	2.0833
6	0.9403	0.0222	0.0741	3.7462	2.3188	0.02	0.0788	0.9515	0.0541	0.8662	94.84	74.84	0.8566	0.0632	11.446	2.5879	UNDEF	UNDEF	2.9122	70.4583	42.275	3	4	4	UNDEF	3.0152	2.1277
6.01	0.9566	0.0222	0.0744	3.7681	2.316	0.0201	0.0777	0.9677	0.0543	0.8822	95.03	74.93	0.8727	0.0622	11.6465	2.5407	UNDEF	UNDEF	2.9015	71.7933	43.076	3	4	4	UNDEF	3.0478	2
6.02	0.9647	0.0227	0.0749	3.7244	2.3678	0.0202	0.0777	0.9759	0.0547	0.8897	95.22	75.02	0.8807	0.0621	11.7392	2.5781	UNDEF	UNDEF	2.9022	72.4533	43.472	3	4	4	UNDEF	3.0749	2
6.03	0.9728	0.0227	0.0752	3.7681	2.3644	0.0203	0.0774	0.984	0.0549	0.8975	95.41	75.11	0.8886	0.0618	11.8311	2.555	UNDEF	UNDEF	2.8972	73.1125	43.8675	3	4	4	UNDEF	3.0916	2
6.04	0.9768	0.0235	0.0755	3.7971	2.443	0.0204	0.0773	0.9881	0.0551	0.9013	95.6	75.2	0.8925	0.0617	11.8689	2.6339	UNDEF	UNDEF	2.9035	73.435	44.061	3	4	4	UNDEF	3.1161	2.0833
6.05	0.9768	0.0238	0.0758	3.7716	2.4653	0.0205	0.0776	0.9882	0.0553	0.901	95.79	75.29	0.8924	0.062	11.8528	2.6639	UNDEF	UNDEF	2.9068	73.4192	44.0515	3	4	4	UNDEF	3.1221	2.0833
6.06	0.9728	0.024	0.076	3.8516	2.4873	0.0206	0.0782	0.9842	0.0554	0.8967	95.98	75.38	0.8882	0.0624	11.7828	2.7062	UNDEF	UNDEF	2.9128	73.065	43.839	3	4	4	UNDEF	3.1201	2
6.07	0.9687	0.024	0.0764	3.8226	2.4814	0.0207	0.0789	0.9802	0.0558	0.8923	96.17	75.47	0.884	0.0631	11.7134	2.7186	UNDEF	UNDEF	2.916	72.7117	43.627	3	4	4	UNDEF	3.1131	2
6.08	0.9667	0.0243	0.0768	3.848	2.5058	0.0208	0.0794	0.9782	0.056	0.8899	96.36	75.56	0.8818	0.0635	11.6707	2.7556	UNDEF	UNDEF	2.9207	72.5271	43.5162	3	4	4	UNDEF	3.1152	2
6.09	0.9665	0.0244	0.077	3.8007	2.5177	0.0209	0.0797	0.9781	0.0561	0.8895	96.55	75.65	0.8815	0.0637	11.6524	2.7716	UNDEF	UNDEF	2.9227	72.4958	43.4975	3	4	4	UNDEF	3.1183	2
6.1	0.9664	0.0246	0.0773	3.8007	2.5309	0.021	0.0799	0.978	0.0563	0.8892	96.74	75.74	0.8813	0.0638	11.6357	2.7872	UNDEF	UNDEF	2.9245	72.4751	43.4851	3	4	4	UNDEF	3.1216	2.1277
6.11	0.9666	0.0245	0.0781	3.8262	2.5275	0.0211	0.0808	0.9783	0.057	0.8885	96.93	75.83	0.8813	0.0646	11.6226	2.7833	UNDEF	UNDEF	2.9246	72.4694	43.4817	3	4	4	UNDEF	3.1221	2.0833
6.12	0.9667	0.0246	0.0784	3.8007	2.5336	0.0212	0.0811	0.9784	0.0572	0.8883	97.12	75.92	0.8813	0.0649	11.6086	2.791	UNDEF	UNDEF	2.9257	72.4637	43.4782	3	4	4	UNDEF	3.1246	2
6.13	0.9687	0.0247	0.0786	3.7716	2.5393	0.0213	0.0812	0.9805	0.0573	0.8901	97.31	76.01	0.8832	0.0649	11.6194	2.7927	UNDEF	UNDEF	2.9255	72.6167	43.57	3	4	4	UNDEF	3.1308	2
6.14	0.9728	0.0248	0.0789	3.8262	2.555	0.0214	0.0811	0.9846	0.0575	0.8939	97.5	76.1	0.8871	0.0648	11.6569	2.7994	UNDEF	UNDEF	2.925	72.9383	43.763	3	4	4	UNDEF	3.1429	2
6.15	0.9728	0.0248	0.0795	3.9062	2.5533	0.0215	0.0817	0.9847	0.058	0.8933	97.69	76.19	0.887	0.0654	11.6419	2.7997	UNDEF	UNDEF	2.9255	72.9225	43.7535	3	4	4	UNDEF	3.1438	2
6.16	0.9748	0.0251	0.0797	3.848	2.5793	0.0216	0.0818	0.9868	0.0581	0.895	97.88	76.28	0.8889	0.0654	11.6528	2.8238	UNDEF	UNDEF	2.9273	73.0758	43.8455	3	4	4	UNDEF	3.1537	2
6.17	0.9768	0.0254	0.08	3.7648	2.6055	0.0217	0.0819	0.9888	0.0583	0.8968	98.07	76.37	0.8907	0.0654	11.6636	2.8478	UNDEF	UNDEF	2.929	73.2292	43.9375	3	4	4	UNDEF	3.1636	2.0833
6.18	0.9809	0.0256	0.0802	3.8226	2.6319	0.0218	0.0818	0.9929	0.0584	0.9006	98.26	76.46	0.8946	0.0653	11.7008	2.8656	UNDEF	UNDEF	2.9294	73.5508	44.1305	3	4	4	UNDEF	3.1775	2.1277
6.19	0.9788	0.0259	0.0805	3.8771	2.6589	0.0219	0.0822	0.9909	0.0586	0.8984	98.45	76.55	0.8925	0.0656	11.6586	2.9025	UNDEF	UNDEF	2.9339	73.3662	44.0197	3	4	4	UNDEF	3.1795	2
6.2	0.9768	0.0259	0.081	3.8516	2.659	0.022	0.0829	0.989	0.059	0.8959	98.64	76.64	0.8903	0.0662	11.6169	2.9097	UNDEF	UNDEF	2.9358	73.1817	43.909	3	4	4	UNDEF	3.1765	2
6.21	0.9748	0.0259	0.0812	3.8226	2.66	0.0221	0.0833	0.987	0.0591	0.8936	98.83	76.73	0.8881	0.0665	11.5749	2.917	UNDEF	UNDEF	2.9377	72.9967	43.798	3	4	4	UNDEF	3.1735	2
6.22	0.9738	0.026	0.0814	3.8553	2.6676	0.0222	0.0836	0.986	0.0592	0.8923	99.02	76.82	0.887	0.0668	11.5461	2.9282	UNDEF	UNDEF	2.9396	72.8962	43.7377	3	4	4	UNDEF	3.1738	2.0833
6.23	0.9728	0.026	0.0817	3.8808	2.6757	0.0223	0.084	0.985	0.0594	0.8911	99.21	76.91	0.8858	0.067	11.5174	2.9395	UNDEF	UNDEF	2.9414	72.7958	43.6775	3	4	4	UNDEF	3.174	2.1277
6.24	0.9728	0.0261	0.0819	3.8516	2.6844	0.0224	0.0842	0.985	0.0595	0.8908	99.4	77	0.8856	0.0672	11.5019	2.9477	UNDEF	UNDEF	2.9426	72.78	43.668	3	4	4	UNDEF	3.1762	2
6.25	0.9687	0.0262	0.0825	3.9316	2.6939	0.0225	0.0851	0.9811	0.06	0.8862	99.59	77.09	0.8815	0.068	11.4346	2.9693	UNDEF	UNDEF	2.9465	72.4267	43.456	3	4	4	UNDEF	3.1705	2
6.26	0.9687	0.0262	0.0829	3.91	2.6961	0.0226	0.0856	0.9811	0.0603	0.8858	99.78	77.18	0.8814	0.0684	11.4196	2.9697	UNDEF	UNDEF	2.947	72.4108	43.4465	3	4	4	UNDEF	3.1714	2
6.27	0.9687	0.0262	0.0831	3.8553	2.6979	0.0227	0.0858	0.9812	0.0604	0.8856	99.97	77.27	0.8812	0.0686	11.4042	2.9702	UNDEF	UNDEF	2.9475	72.3948	43.4369	3	4	4	UNDEF	3.1724	2
6.28	0.9687	0.0262	0.0834	3.8592	2.6991	0.0228	0.0861	0.9812	0.0606	0.8853	100.16	77.36	0.8811	0.0687	11.389	2.9706	UNDEF	UNDEF	2.948	72.3791	43.4275	3	4	4	UNDEF	3.1734	2.0833
6.29	0.9687	0.0259	0.0836	3.9245	2.6733	0.0229	0.0863	0.9813	0.0607	0.8851	100.35	77.45	0.8809	0.0689	11.3738	2.941	UNDEF	UNDEF	2.946	72.3633	43.418	3	4	4	UNDEF	3.1695	2.0833
6.3	0.9687	0.0258	0.0842	3.8736	2.661	0.023	0.0869	0.9813	0.0612	0.8845	100.54	77.54	0.8808	0.0694	11.3592	2.9262	UNDEF	UNDEF	2.9452	72.3475	43.4085	3	4	4	UNDEF	3.168	2
6.31	0.9687	0.0258	0.0844	3.9245	2.6695	0.0231	0.0871	0.9814	0.0613	0.8843	100.73	77.63	0.8806	0.0696	11.3441	2.9343	UNDEF	UNDEF	2.9464	72.3317	43.399	3	4	4	UNDEF	3.1702	2
6.32	0.9685	0.0257	0.0846	3.9025	2.6599	0.0232	0.0874	0.9812	0.0614	0.8838	100.92	77.72	0.8802	0.0698	11.3257	2.9242	UNDEF	UNDEF	2.9461	72.2947	43.3768	3	4	4	UNDEF	3.1689	2
6.33	0.9682	0.0257	0.086	3.9062	2.6556	0.0233	0.0888	0.9811	0.0627	0.8822	101.11	77.81	0.88	0.0713	11.3096	2.9193	UNDEF	UNDEF	2.9462	72.2578	43.3547	3	4	4	UNDEF	3.1682	0.9009
6.34	0.9687	0.0256	0.0863	3.9535	2.6513	0.0234	0.0891	0.9817	0.0629	0.8824	101.3	77.9	0.8804	0.0715	11.3012	2.9124	UNDEF	UNDEF	2.9458	72.2842	43.3705	3	4	4	UNDEF	3.1693	1.9231
6.35	0.9667	0.0256	0.0866	3.9535	2.6523	0.0235	0.0896	0.9797	0.0631	0.8801	101.49	77.99	0.8782	0.0718	11.2602	2.9199	UNDEF	UNDEF	2.9478	72.0996	43.2597	3	4	4	UNDEF	3.1663	2
6.36	0.9657	0.0256	0.0873	3.9062	2.6511	0.0236	0.0904	0.9788	0.0637	0.8784	101.68	78.08	0.8771	0.0726	11.2332	2.9212	UNDEF	UNDEF	2.9487	71.9994	43.1996	3	4	4	UNDEF	3.1649	2
6.37	0.9652	0.0256	0.0876	3.9245	2.6514	0.0237	0.0908	0.9783	0.0639	0.8775	101.87	78.17	0.8764	0.0729	11.212	2.9228	UNDEF	UNDEF	2.9496	71.9414	43.1648	3	4	4	UNDEF	3.1648	2.0833
6.38	0.9649	0.0256	0.0879	3.9825	2.6535	0.0238	0.0911	0.9781	0.0641	0.877	102.06	78.26	0.876	0.0731	11.1939	2.9255	UNDEF	UNDEF	2.9504	71.9044	43.1427	3	4	4	UNDEF	3.1655	2.0833
6.39	0.9648	0.0256	0.088	3.9863	2.6555	0.0239	0.0912	0.978	0.0641	0.8768	102.25	78.35	0.8757	0.0732	11.1773	2.9278	UNDEF	UNDEF	2.9511	71.878	43.1268	3	4	4	UNDEF	3.1664	2
6.4	0.9647	0.0256	0.0887	3.9025	2.6564	0.024	0.0919	0.978	0.0647	0.8761	102.44	78.44	0.8756	0.0739	11.1625	2.9286	UNDEF	UNDEF	2.9516	71.8569	43.1142	3	4	4	UNDEF	3.1673	2
6.41	0.9647	0.0256	0.0889	3.9609	2.6575	0.0241	0.0922	0.978	0.0648	0.8757	102.63	78.53	0.8754	0.074	11.1469	2.9295	UNDEF	UNDEF	2.9522	71.8358	43.1015	3	4	4	UNDEF	3.1682	2
6.42	0.9647	0.0256	0.0892	3.9354	2.6557	0.0242	0.0924	0.978	0.065	0.8755	102.82	78.62	0.8752	0.0742	11.1322	2.9266	UNDEF	UNDEF	2.9524	71.82	43.092	3	4	4	UNDEF	3.1686	2.1277
6.43	0.9647	0.0256	0.0894	4.008	2.6545	0.0243	0.0927	0.9781	0.0651	0.8753	103.01	78.71	0.8751	0.0744	11.1175	2.9237	UNDEF	UNDEF	2.9526	71.804	43.0824	3	4	4	UNDEF	3.169	2.0833
6.44	0.9647	0.0255	0.0897	4.0045	2.6494	0.0244	0.093	0.9781	0.0653	0.8749	103.2	78.8	0.8749	0.0747	11.103	2.9166	UNDEF	UNDEF	2.9525	71.7883	43.073	3	4	4	UNDEF	3.1688	2
6.45	0.9647	0.0254	0.09	4.0335	2.6374	0.0245	0.0933	0.9782	0.0655	0.8747	103.39	78.89	0.8748	0.0748	11.0884	2.9018	UNDEF	UNDEF	2.9517	71.7725	43.0635	3	4	4	UNDEF	3.1672	2
6.46	0.9647	0.0248	0.0905	4.0045	2.5833	0.0246	0.0938	0.9782	0.0659	0.8741	103.58	78.98	0.8747	0.0754	11.0744	2.8408	UNDEF	UNDEF	2.9469	71.7567	43.054	3	4	4	UNDEF	3.158	2
6.47	0.9647	0.0246	0.0908	4.001	2.5642	0.0247	0.0941	0.9783	0.0661	0.8739	103.77	79.07	0.8745	0.0755	11.0599	2.8184	UNDEF	UNDEF	2.9454	71.7408	43.0445	3	4	4	UNDEF	3.1552	2
6.48	0.9606	0.0246	0.0912	4.008	2.5642	0.0248	0.0949	0.9743	0.0664	0.8694	103.96	79.16	0.8703	0.0762	10.9944	2.8303	UNDEF	UNDEF	2.9486	71.3867	42.832	3	4	4	UNDEF	3.148	2.1277
6.49	0.9566	0.0246	0.0916	4.0045	2.5652	0.0249	0.0958	0.9703	0.0667	0.8649	104.15	79.25	0.8661	0.0771	10.9293	2.8434	UNDEF	UNDEF	2.9519	71.0333	42.62	3	4	4	UNDEF	3.1409	2.0833
6.5	0.9564	0.0246	0.0921	3.9316	2.5673	0.025	0.0963	0.9702	0.0671	0.8643	104.34	79.34	0.8659	0.0775	10.9138	2.8456	UNDEF	UNDEF	2.9526	71.007	42.6042	3	4	4	UNDEF	3.1418	2
6.51	0.9564	0.0247	0.0924	4.0265	2.5693	0.0251	0.0966	0.9703	0.0673	0.8641	104.53	79.43	0.8657	0.0777	10.8995	2.8474	UNDEF	UNDEF	2.9532	70.9911	42.5947	3	4	4	UNDEF	3.143	2
6.52	0.9565	0.0247	0.0927	3.9789	2.5776	0.0252	0.0969	0.9704	0.0675	0.8638	104.72	79.52	0.8657	0.078	10.8862	2.855	UNDEF	UNDEF	2.9543	70.9806	42.5883	3	4	4	UNDEF	3.1453	2
6.53	0.9566	0.0247	0.0929	4.041	2.5824	0.0253	0.0972	0.9705	0.0676	0.8636	104.91	79.61	0.8656	0.0781	10.8727	2.8578	UNDEF	UNDEF	2.955	70.97	42.582	3	4	4	UNDEF	3.1468	2.0833
6.54	0.9571	0.0247	0.0933	3.9825	2.5856	0.0254	0.0974	0.971	0.0679	0.8638	105.1	79.7	0.8659	0.0784	10.865	2.8574	UNDEF	UNDEF	2.9552	70.9964	42.5978	3	4	4	UNDEF	3.1489	2.1277
6.55	0.9576	0.0247	0.0938	3.9789	2.587	0.0255	0.098	0.9716	0.0683	0.8637	105.29	79.79	0.8663	0.0789	10.8578	2.8548	UNDEF	UNDEF	2.9552	71.0227	42.6136	3	4	4	UNDEF	3.1506	2
6.56	0.9606	0.0247	0.0941	4.0844	2.5876	0.0256	0.0979	0.9747	0.0685	0.8665	105.48

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.9484	0.0224	0.0974	4.0372	2.361	0.0265	0.1026	0.963	0.0709	0.8511	107.19	80.69	0.8559	0.0828	10.6067	2.6205	UNDEF	UNDEF	2.9427	70.1042	42.0625	3	4	4	UNDEF	3.0971	2.0833
6.66	0.9481	0.0224	0.0977	4.0881	2.3553	0.0266	0.103	0.9627	0.0711	0.8504	107.38	80.78	0.8553	0.0831	10.5885	2.6209	UNDEF	UNDEF	2.9434	70.0574	42.0344	3	4	4	UNDEF	3.0971	2
6.67	0.9481	0.0219	0.098	4.0844	2.2914	0.0267	0.1034	0.9628	0.0713	0.8501	107.57	80.87	0.8553	0.0834	10.5758	2.5576	UNDEF	UNDEF	2.9379	70.0469	42.0281	3	4	4	UNDEF	3.0871	2
6.68	0.9482	0.0221	0.0986	4.1319	2.3089	0.0268	0.1039	0.963	0.0718	0.8496	107.76	80.96	0.8552	0.0839	10.5635	2.5881	UNDEF	UNDEF	2.9412	70.0364	42.0218	3	4	4	UNDEF	3.0934	2
6.69	0.9484	0.0216	0.0989	4.1135	2.2419	0.0269	0.1043	0.9633	0.072	0.8496	107.95	81.05	0.8553	0.0842	10.553	2.525	UNDEF	UNDEF	2.9356	70.0408	42.0245	3	4	4	UNDEF	3.0838	2.1277
6.7	0.9525	0.0215	0.0992	4.1574	2.2161	0.027	0.1041	0.9674	0.0722	0.8533	108.14	81.14	0.8592	0.084	10.5896	2.4974	UNDEF	UNDEF	2.9317	70.3633	42.218	3	4	4	UNDEF	3.0898	2.0833
6.71	0.9566	0.0213	0.0995	4.0919	2.1877	0.0271	0.104	0.9715	0.0724	0.857	108.33	81.23	0.8631	0.0839	10.626	2.47	UNDEF	UNDEF	2.9278	70.685	42.411	3	4	4	UNDEF	3.0957	2
6.72	0.9768	0.0213	0.0998	4.139	2.1752	0.0272	0.1022	0.9918	0.0726	0.877	108.52	81.32	0.8833	0.0822	10.8617	2.4145	UNDEF	UNDEF	2.9144	72.3583	43.415	3	4	4	UNDEF	3.1362	2
6.73	0.989	0.0208	0.1006	4.0881	2.1092	0.0273	0.1017	1.0041	0.0733	0.8884	108.71	81.41	0.8954	0.0818	10.9981	2.3231	UNDEF	UNDEF	2.9007	73.3558	44.0135	3	4	4	UNDEF	3.1496	2
6.74	1.0011	0.0207	0.1008	4.1644	2.084	0.0274	0.1007	1.0162	0.0734	0.9003	108.9	81.5	0.9073	0.0809	11.1328	2.2779	UNDEF	UNDEF	2.8916	74.35	44.61	4	4	4	UNDEF	3.1713	2
6.75	1.0092	0.0205	0.1011	4.1644	2.0593	0.0275	0.1002	1.0244	0.0736	0.9081	109.09	81.59	0.9153	0.0804	11.218	2.2437	UNDEF	UNDEF	2.8853	75.0092	45.0055	4	4	4	UNDEF	3.1851	2.0833
6.76	1.0133	0.0195	0.1014	4.1427	1.9413	0.0276	0.1001	1.0285	0.0738	0.9118	109.29	81.69	0.9192	0.0803	11.2526	2.1192	UNDEF	UNDEF	2.8707	75.3342	45.2005	4	4	4	UNDEF	3.1711	2.1277
6.77	1.0295	0.0195	0.1018	4.219	1.9363	0.0277	0.0989	1.0448	0.0741	0.9277	109.49	81.79	0.9353	0.0792	11.4351	2.0839	UNDEF	UNDEF	2.8609	76.6675	46.0005	4	4	4	UNDEF	3.2036	2
6.78	1.0255	0.0184	0.1025	4.139	1.8278	0.0278	0.1	1.0409	0.0747	0.923	109.69	81.89	0.9312	0.0802	11.3712	1.9794	UNDEF	UNDEF	2.851	76.3175	45.7905	4	4	4	UNDEF	3.1731	2
6.79	1.0219	0.0179	0.1029	4.1098	1.7763	0.0279	0.1007	1.0373	0.075	0.919	109.89	81.99	0.9275	0.0809	11.3118	1.9302	UNDEF	UNDEF	2.8471	76.0019	45.6011	4	4	4	UNDEF	3.155	2
6.8	1.0206	0.0176	0.1031	4.1644	1.7538	0.028	0.1011	1.0361	0.0751	0.9175	110.09	82.09	0.926	0.0811	11.2805	1.9052	UNDEF	UNDEF	2.8452	75.8784	45.5271	4	4	4	UNDEF	3.1475	2
6.81	1.0194	0.0171	0.1068	4.2118	1.7059	0.0281	0.1048	1.0354	0.0787	0.9125	110.29	82.19	0.9251	0.0851	11.2555	1.8498	UNDEF	UNDEF	2.8392	75.755	45.453	4	4	4	UNDEF	3.133	0.9009
6.82	1.0295	0.0166	0.1081	4.2663	1.658	0.0282	0.105	1.0457	0.0799	0.9214	110.49	82.29	0.9352	0.0855	11.365	1.7723	UNDEF	UNDEF	2.826	76.5842	45.9505	4	4	4	UNDEF	3.1405	1.6949
6.83	0.993	0.0165	0.1084	4.1898	1.652	0.0283	0.1092	1.0093	0.0801	0.8846	110.69	82.39	0.8986	0.0892	10.9067	1.831	UNDEF	UNDEF	2.8486	73.5283	44.117	4	4	4	UNDEF	3.0684	2.2727
6.84	0.9809	0.0165	0.1089	4.1681	1.6603	0.0284	0.1111	0.9972	0.0805	0.8719	110.89	82.49	0.8863	0.0909	10.7446	1.8563	UNDEF	UNDEF	2.8573	72.4983	43.499	4	4	4	UNDEF	3.0459	2
6.85	0.9687	0.0165	0.1101	4.219	1.6672	0.0285	0.1137	0.9852	0.0816	0.8586	111.09	82.59	0.8741	0.0934	10.5841	1.8823	UNDEF	UNDEF	2.866	71.4683	42.881	4	4	4	UNDEF	3.0233	2
6.86	0.9647	0.0165	0.1107	4.2444	1.6738	0.0286	0.1148	0.9813	0.0821	0.854	111.29	82.69	0.87	0.0944	10.5209	1.8914	UNDEF	UNDEF	2.8693	71.1142	42.6685	4	4	4	UNDEF	3.0164	2.1277
6.87	0.9644	0.0165	0.1111	4.2153	1.689	0.0287	0.1152	0.9811	0.0824	0.8533	111.49	82.79	0.8696	0.0948	10.5035	1.903	UNDEF	UNDEF	2.8713	71.0764	42.6458	4	4	4	UNDEF	3.0191	2.0833
6.88	0.9644	0.0165	0.1117	4.3208	1.6927	0.0288	0.1159	0.9812	0.0829	0.8527	111.69	82.89	0.8695	0.0954	10.4895	1.9028	UNDEF	UNDEF	2.8717	71.0597	42.6358	4	4	4	UNDEF	3.0199	2
6.89	0.9645	0.0171	0.1123	4.2444	1.752	0.0289	0.1164	0.9814	0.0834	0.8522	111.89	82.99	0.8695	0.0959	10.477	1.9638	UNDEF	UNDEF	2.8794	71.0536	42.6322	4	4	4	UNDEF	3.0337	2
6.9	0.9647	0.0179	0.1131	4.2882	1.8335	0.029	0.1173	0.9816	0.0841	0.8515	112.09	83.09	0.8695	0.0967	10.465	2.0557	UNDEF	UNDEF	2.8903	71.0475	42.6285	4	4	4	UNDEF	3.0534	2
6.91	0.9728	0.0192	0.1136	4.2917	1.9675	0.0291	0.1168	0.9898	0.0845	0.8592	112.29	83.19	0.8775	0.0963	10.5482	2.1887	UNDEF	UNDEF	2.9019	71.7058	43.0235	4	4	4	UNDEF	3.1002	2
6.92	0.9728	0.0203	0.1142	4.2663	2.0716	0.0292	0.1174	0.9899	0.085	0.8585	112.48	83.28	0.8774	0.0969	10.5357	2.3105	UNDEF	UNDEF	2.9151	71.69	43.014	3	4	4	UNDEF	3.1244	2.0833
6.93	0.9768	0.0216	0.1148	4.2953	2.202	0.0293	0.1175	0.994	0.0855	0.862	112.67	83.37	0.8814	0.097	10.5718	2.452	UNDEF	UNDEF	2.9279	72.0125	43.2075	3	4	4	UNDEF	3.1615	2.1277
6.94	0.989	0.0221	0.1152	4.2953	2.25	0.0294	0.1165	1.0063	0.0858	0.8738	112.86	83.46	0.8934	0.096	10.7045	2.4787	UNDEF	UNDEF	2.926	73.01	43.806	3	4	4	UNDEF	3.1972	2
6.95	0.993	0.0229	0.1161	4.3172	2.3246	0.0295	0.1169	1.0104	0.0866	0.877	113.05	83.55	0.8974	0.0965	10.7408	2.5569	UNDEF	UNDEF	2.9322	73.3317	43.999	3	4	4	UNDEF	3.2223	2
6.96	0.9971	0.0235	0.1166	4.2522	2.3716	0.0296	0.117	1.0146	0.087	0.8804	113.24	83.64	0.9013	0.0966	10.7764	2.6045	UNDEF	UNDEF	2.9355	73.6533	44.192	3	4	4	UNDEF	3.2418	2
6.97	0.9971	0.0237	0.1171	4.3463	2.3918	0.0297	0.1175	1.0146	0.0874	0.88	113.43	83.73	0.9012	0.097	10.7634	2.6344	UNDEF	UNDEF	2.9387	73.6375	44.1825	3	4	4	UNDEF	3.248	2
6.98	1.0011	0.024	0.1174	4.2084	2.4131	0.0298	0.1173	1.0187	0.0876	0.8836	113.62	83.82	0.9051	0.0968	10.7981	2.6523	UNDEF	UNDEF	2.9392	73.9567	44.374	3	4	4	UNDEF	3.2621	2.0833
6.99	1.0011	0.024	0.1184	4.3427	2.4064	0.0299	0.1183	1.0189	0.0885	0.8827	113.81	83.91	0.9051	0.0978	10.786	2.6517	UNDEF	UNDEF	2.9395	73.9408	44.3645	3	4	4	UNDEF	3.2628	2.1277
7	1.0007	0.0243	0.1188	4.3754	2.4256	0.03	0.1187	1.0186	0.0888	0.8819	114	84	0.9046	0.0982	10.7685	2.6819	UNDEF	UNDEF	2.9429	73.8942	44.3365	3	4	4	UNDEF	3.2681	2
7.01	1.0008	0.0251	0.1192	4.3208	2.4988	0.0301	0.1191	1.0187	0.0891	0.8816	114.19	84.09	0.9045	0.0985	10.7562	2.7699	UNDEF	UNDEF	2.9511	73.8837	44.3302	3	4	4	UNDEF	3.2847	2
7.02	1.0009	0.0256	0.1197	4.2991	2.5448	0.0302	0.1196	1.0188	0.0895	0.8812	114.38	84.18	0.9044	0.099	10.744	2.829	UNDEF	UNDEF	2.9567	73.8732	44.3239	3	4	4	UNDEF	3.2961	2
7.03	1.0011	0.0256	0.1206	4.3427	2.5382	0.0303	0.1204	1.0192	0.0903	0.8805	114.57	84.27	0.9046	0.0998	10.7347	2.828	UNDEF	UNDEF	2.957	73.8775	44.3265	3	4	4	UNDEF	3.2974	2.0833
7.04	1.0011	0.0257	0.1211	4.3937	2.5444	0.0304	0.1209	1.0193	0.0907	0.88	114.76	84.36	0.9045	0.1002	10.7219	2.8432	UNDEF	UNDEF	2.9587	73.8617	44.317	3	4	4	UNDEF	3.3009	2.0833
7.05	1.0052	0.0256	0.1216	4.3972	2.5314	0.0305	0.1209	1.0234	0.091	0.8836	114.95	84.45	0.9085	0.1002	10.7576	2.8232	UNDEF	UNDEF	2.9558	74.1875	44.5125	3	4	4	UNDEF	3.3085	2.1277
7.06	1.0133	0.0257	0.122	4.3427	2.5345	0.0306	0.1203	1.0316	0.0914	0.8914	115.14	84.54	0.9165	0.0997	10.8405	2.8095	UNDEF	UNDEF	2.9518	74.8467	44.908	3	4	4	UNDEF	3.3272	2
7.07	1.0214	0.0258	0.1224	4.3681	2.5372	0.0307	0.1199	1.0398	0.0917	0.899	115.33	84.63	0.9244	0.0992	10.9232	2.796	UNDEF	UNDEF	2.9479	75.5058	45.3035	3	4	4	UNDEF	3.3458	2
7.08	1.0295	0.0258	0.1236	4.3754	2.5305	0.0308	0.12	1.048	0.0928	0.9059	115.52	84.72	0.9325	0.0995	11.007	2.7721	UNDEF	UNDEF	2.9431	76.165	45.699	3	4	4	UNDEF	3.3625	2
7.09	1.0295	0.0261	0.124	4.3427	2.5492	0.0309	0.1205	1.0481	0.0931	0.9055	115.71	84.81	0.9324	0.0999	10.9939	2.8006	UNDEF	UNDEF	2.946	76.1492	45.6895	3	4	4	UNDEF	3.3685	2.0833
7.1	1.0336	0.0264	0.1244	4.4009	2.5686	0.031	0.1204	1.0523	0.0934	0.9092	115.9	84.9	0.9364	0.0998	11.029	2.8177	UNDEF	UNDEF	2.9464	76.475	45.885	3	4	4	UNDEF	3.3826	2.0833
7.11	1.0336	0.0269	0.125	4.4701	2.6145	0.0311	0.1209	1.0524	0.0939	0.9086	116.09	84.99	0.9363	0.1003	11.0161	2.8754	UNDEF	UNDEF	2.9518	76.4592	45.8755	3	4	4	UNDEF	3.3937	2
7.12	1.0356	0.0269	0.1259	4.4125	2.6101	0.0312	0.1216	1.0545	0.0947	0.9097	116.28	85.08	0.9382	0.1009	11.0273	2.8697	UNDEF	UNDEF	2.9509	76.61	45.966	3	4	4	UNDEF	3.3986	2
7.13	1.0376	0.0272	0.1263	4.4226	2.6332	0.0313	0.1217	1.0565	0.095	0.9113	116.47	85.17	0.9401	0.101	11.0376	2.8924	UNDEF	UNDEF	2.9526	76.7608	46.0565	3	4	4	UNDEF	3.4085	2
7.14	1.0376	0.0275	0.1268	4.4517	2.658	0.0314	0.1222	1.0566	0.0954	0.9108	116.66	85.26	0.94	0.1015	11.0246	2.9212	UNDEF	UNDEF	2.9554	76.745	46.047	3	4	4	UNDEF	3.4144	2
7.15	1.0376	0.0277	0.1272	4.438	2.6846	0.0315	0.1226	1.0567	0.0957	0.9104	116.85	85.35	0.9398	0.1018	11.0114	2.95	UNDEF	UNDEF	2.9583	76.7292	46.0375	3	4	4	UNDEF	3.4204	2.1277
7.16	1.0376	0.0278	0.1276	4.4736	2.6918	0.0316	0.123	1.0567	0.096	0.91	117.04	85.44	0.9397	0.1021	10.9983	2.9575	UNDEF	UNDEF	2.9593	76.7133	46.028	3	4	4	UNDEF	3.4225	2.0833
7.17	1.0336	0.0279	0.1282	4.4481	2.6998	0.0317	0.1241	1.0528	0.0965	0.9054	117.23	85.53	0.9356	0.1032	10.9389	2.9775	UNDEF	UNDEF	2.9629	76.3642	45.8185	3	4	4	UNDEF	3.4169	2.1277
7.18	1.0295	0.0279	0.1293	4.4446	2.7014	0.0318	0.1256	1.0489	0.0975	0.9002	117.42	85.62	0.9315	0.1046	10.8791	2.9908	UNDEF	UNDEF	2.966	76.0067	45.604	3	4	4	UNDEF	3.4097	2
7.19	1.0275	0.0279	0.1298	4.4157	2.7036	0.0319	0.1263	1.047	0.0978	0.8978	117.61	85.71	0.9294	0.1053	10.843	2.9978	UNDEF	UNDEF	2.9678	75.8242	45.4945	3	4	4	UNDEF	3.4067	2
7.2	1.0265	0.0279	0.1301	4.4701	2.7062	0.032	0.1267	1.046	0.0981	0.8964	117.8	85.8	0.9282	0.1057	10.8183	3.0016	UNDEF	UNDEF	2.9689	75.725	45.435	3	4	4	UNDEF	3.4058	2
7.21	1.026	0.028	0.1307	4.5246	2.722	0.0321	0.1274	1.0456	0.0986	0.8953	117.99	85.89	0.9276	0.1063	10.8001	3.0183	UNDEF	UNDEF	2.9709	75.6675	45.4005	3	4	4	UNDEF	3.4082	2.0833
7.22	1.0257	0.0283	0.1316	4.579	2.7524	0.0322	0.1283	1.0455	0.0994	0.8942	118.18	85.98	0.9273	0.1072	10.7852	3.0484	UNDEF	UNDEF	2.9738	75.6308	45.3785	3	4	4	UNDEF	3.4136	2.0833
7.23	1.0256	0.0283	0.1321	4.55	2.7576	0.0323	0.1288	1.0454	0.0998	0.8935	118.37	86.07	0.9271	0.1076	10.7711	3.0494	UNDEF	UNDEF	2.9744	75.6046	45.3627	3	4	4	UNDEF	3.4144	2
7.24	1.0256	0.0283	0.1326	4.5536	2.7629	0.0324	0.1293	1.0454	0.1002	0.893	118.56	86.16	0.9269	0.1081	10.7577	3.0502	UNDEF	UNDEF	2.9749	75.5835	45.3501	3	4	4	UNDEF	3.4152	2
7.25	1.0255	0.0284	0.133	4.5976	2.7803	0.0325	0.1296	1.0455	0.1005	0.8926	118.75	86.25	0.9267	0.1084	10.7446	3.0653	UNDEF	UNDEF	2.9765	75.5651	45.3391	3	4	4	UNDEF	3.4186	2
7.26	1.0255	0.0284	0.1338	4.5721	2.7854	0.0326	0.1304	1.0456	0.1012	0.8917	118.94	86.34	0.9266	0.1092	10.7323	3.0661	UNDEF	UNDEF	2.977	75.5467	45.328	3	4	4	UNDEF	3.4195	2
7.27	1.0255	0.0284	0.1342	4.5755	2.7899	0.0327	0.1309	1.0456	0.1016	0.8912	119.13	86.43	0.9265	0.1096	10.7197	3.0665	UNDEF	UNDEF	2.9775	75.5308	45.3185	3	4	4	UNDEF	3.4204	2.1277
7.28	1.0173	0.0283	0.1346	4.5211	2.7887	0.0328	0.1324	1.0375	0.1018	0.8827	119.32	86.52	0.9182	0.1109	10.6123	3.0872	UNDEF	UNDEF	2.9827	74.8317	44.899	3	4	4	UNDEF	3.4041	2.0833
7.29	1.0133	0.0283	0.1351	4.601	2.7874	0.0329	0.1334	1.0336	0.1022	0.8782	119.51	86.61	0.9141	0.1118	10.5537	3.0938	UNDEF	UNDEF	2.9852	74.4825	44.6895	3	4	4	UNDEF	3.396	2
7.3	1.0092	0.0282	0.1355	4.55	2.7798	0.033	0.1343	1.0295	0.1025	0.8737	119.7	86.7	0.9098	0.1127	10.494	3.0943	UNDEF	UNDEF	2.9873	74.125	44.475	3	4	4	UNDEF	3.3866	2
7.31	1.0092	0.0281	0.1363	4.6045	2.7791	0.0331	0.135	1.0296	0.1032	0.8729	119.89	86.79	0.9097	0.1134	10.4822	3.0885	UNDEF	UNDEF	2.9872	74.1092	44.4655	3	4	4	UNDEF	3.3864	2
7.32	1.0052	0.0281	0.1367	4.6265	2.7813	0.0332	0.136	1.0257	0.1035	0.8685	120.08	86.88	0.9056	0.1143	10.4239	3.1002	UNDEF	UNDEF	2.9901	73.76	44.256	3	4	4	UNDEF	3.3791	2
7.33	1.0052	0.0281	0.1372	4.6265	2.7835	0.0333	0.1365	1.0258	0.1039	0.868	120.27	86.97	0.9055	0.1148	10.4118	3.0983	UNDEF	UNDEF	2.9904	73.7442	44.2465	3	4	4	UNDEF	3.3797	2.1277
7.34	1.0011	0.0281	0.1377	4.6082	2.7866	0.0334	0.1376	1.0218	0.1043	0.8634	120.46	87.06	0.9013	0.1157	10.353	3.1132	UNDEF	UNDEF	2.9936	73.39	44.034	3	4	4	UNDEF	3.3728	2.0833
7.35	1.0011	0.028	0.1386	4.6591	2.785	0.0335	0.1384	1.0219	0.1051	0.8625	120.65	87.15	0.9013	0.1166	10.3414	3.1097	UNDEF	UNDEF	2.9937	73.3724	44.0234	3	4	4	UNDEF	3.3729	2
7.36	1.0021	0.028	0.1391	4.6555	2.7816	0.0336	0.1388	1.023	0.1055	0.8631	120.84	87.24	0.9022	0.1169	10.3411	3.1029	UNDEF	UNDEF	2.9932	73.4414	44.0648	3	4	4	UNDEF	3.3753	2
7.37	1.0032	0.0279	0.1396	4.6809	2.7654	0.0337	0.1392	1.0241	0.1059	0.8635	121.03	87.33	0.9031	0.1173	10.3409	3.0845	UNDEF	UNDEF	2.9917	73.5104	44.1062	3	4	4	UNDEF	3.3756	2
7.38	1.0052	0.0278	0.1402	4.652	2.758	0.0338	0.1395	1.0262	0.1064	0.865	121.22	87.42	0.905	0.1176	10.3524	3.0755	UNDEF	UNDEF	2.9906	73.665	44.199	3	4	4	UNDEF	3.3801	2
7.39	1.0052	0.0278	0.1405	4.6775	2.751	0.0339	0.1398	1.0263	0.1066	0.8647	121.41	87.51	0.9049	0.1178	10.3402	3.0748	UNDEF	UNDEF	2.991	73.6492	44.1895	3	4	4	UNDEF	3.3809	2.0833
7.4	1.0133	0.0278	0.141	4.6809	2.7432	0.034	0.1391	1.0344	0.107	0.8723	121.6	87.6	0.9128	0.1172	10.4207	3.0467	UNDEF	UNDEF	2.9859	74.3083	44.585	3	4	4	UNDEF	3.3975	2.1277
7.41	1.0092	0.0278	0.1421	4.7319	2.7355	0.0341	0.1408	1.0305	0.108	0.8671	121.79	87.69	0.9087	0.1189	10.363	3.0604	UNDEF	UNDEF	2.989	73.9508	44.3705	3	4	4	UNDEF	3.3902	2
7.42	1.0133	0.0278	0.1425	4.7829	2.7262	0.0342	0.1407	1.0347	0.1083	0.8708	121.98	87.78	0.9127	0.1187	10.3976	3.0469	UNDEF	UNDEF	2.9868	74.2767	44.566	3	4	4	UNDEF	3.3992	2
7.43	1.0214	0.0278	0.1429	4.7354	2.7144	0.0343	0.1399	1.0428	0.1086	0.8785	122.17	87.87	0.9207	0.118	10.4776	3.0183	UNDEF	UNDEF	2.9817	74.9358	44.9615	3	4	4	UNDEF	3.4156	2
7.44	1.0336	0.0278	0.1433	4.7573	2.7028	0.0344	0.1387	1.0551	0.1089	0.8903	122.36	87.96	0.9327	0.1168	10.6041	2.9796	UNDEF	UNDEF	2.9742	75.9367	45.562	3	4	4	UNDEF	3.4405	2.0833
7.45	1.0336	0.0278	0.1445	4.7064	2.6876	0.0345	0.1398	1.0553	0.11	0.8891	122.55	88.05	0.9327	0.118	10.5932	2.9799	UNDEF	UNDEF	2.9746	75.9208	45.5525	3	4	4	UNDEF	3.4414	2.0833
7.46	1.0376	0.0278	0.145	4.8338	2.6609	0.0346	0.1398	1.0594	0.1104	0.8926	122.74	88.14	0.9366	0.1179	10.6264	2.9682	UNDEF	UNDEF	2.9725	76.2383	45.743	3	4	4	UNDEF	3.4502	2
7.47	1.0376	0.0282	0.1457	4.7795	2.6437	0.0347	0.1404	1.0595	0.111	0.8919	122.93	88.23	0.9365	0.1185	10.6145	3.0065	UNDEF	UNDEF	2.9761	76.2225	45.7335	3	4	4	UNDEF	3.4578	2
7.48	1.0457	0.0285	0.1462	4.7354	2.6165	0.0348	0.1398	1.0676	0.1114	0.8996	123.12	88.32	0.9445	0.1179	10.6941	3.0187	UNDEF	UNDEF	2.9744	76.8817	46.129	3	4	4	UNDEF	3.4813	2
7.49	1.0498	0.029	0.1474	4.8118	2.5939	0.0349	0.1404	1.0719	0.1125	0.9024	123.31	88.41	0.9486	0.1186	10.7296	3.053	UNDEF	UNDEF	2.976	77.2075	46.3245	3	4	4	UNDEF	3.4984	2
7.5	1.0619	0.0294	0.1481	4.8338	2.5688	0.035	0.1394	1.0841	0.1131	0.9138	123.5	88.5	0.9606	0.1177	10.8544	3.0615	UNDEF	UNDEF	2.9726	78.2	46.92	3	4	4	UNDEF	3.5313	2.1277
7.51	1.0822	0.0292	0.1493	4.8118	2.5304	0.0351	0.1379	1.1046	0.1142	0.9329	123.69	88.59	0.9809

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	1.0781	0.0336	0.1515	4.9138	2.9453	0.036	0.1405	1.1008	0.1155	0.9266	125.4	89.4	0.9754	0.1184	10.9107	3.4427	UNDEF	UNDEF	3.0003	79.3917	47.635	3	4	4	UNDEF	3.6473	2
7.61	1.0417	0.0344	0.1516	4.9392	3.0755	0.0361	0.1456	1.0644	0.1155	0.8901	125.6	89.5	0.9388	0.1231	10.4899	3.6625	UNDEF	UNDEF	3.0299	76.3417	45.805	3	4	4	UNDEF	3.5906	2
7.62	1.0407	0.0341	0.1521	4.8628	3.1194	0.0362	0.1462	1.0635	0.1159	0.8886	125.8	89.6	0.9377	0.1236	10.4654	3.6378	UNDEF	UNDEF	3.029	76.2403	45.7442	3	4	4	UNDEF	3.585	2.1277
7.63	1.0402	0.0343	0.154	4.9549	3.2108	0.0363	0.1481	1.0633	0.1177	0.8862	126	89.7	0.9373	0.1256	10.4491	3.6553	UNDEF	UNDEF	3.0308	76.1819	45.7091	3	4	4	UNDEF	3.5873	2.0833
7.64	1.0405	0.0343	0.1548	4.8882	3.2424	0.0364	0.1488	1.0638	0.1184	0.8857	126.2	89.8	0.9376	0.1263	10.4404	3.6568	UNDEF	UNDEF	3.0312	76.1939	45.7164	3	4	4	UNDEF	3.5894	2
7.65	1.0409	0.0342	0.1557	4.9647	3.25	0.0365	0.1496	1.0642	0.1192	0.8852	126.4	89.9	0.9378	0.1271	10.4319	3.6427	UNDEF	UNDEF	3.0305	76.206	45.7236	3	4	4	UNDEF	3.589	2
7.66	1.0417	0.034	0.1565	4.9427	3.2538	0.0366	0.1503	1.0652	0.1199	0.8852	126.6	90	0.9386	0.1278	10.4286	3.6268	UNDEF	UNDEF	3.0295	76.2583	45.755	3	4	4	UNDEF	3.5896	2
7.67	1.0417	0.0334	0.1574	4.9647	3.2027	0.0367	0.1511	1.0653	0.1207	0.8843	126.8	90.1	0.9385	0.1286	10.4163	3.5629	UNDEF	UNDEF	3.0254	76.2417	45.745	3	4	4	UNDEF	3.5802	2
7.68	1.0437	0.032	0.1591	4.9647	3.0595	0.0368	0.1524	1.0676	0.1223	0.8846	127	90.2	0.9406	0.13	10.4275	3.3987	UNDEF	UNDEF	3.0131	76.3917	45.835	3	4	4	UNDEF	3.5592	2.0833
7.69	1.0457	0.0288	0.1599	4.9613	2.7497	0.0369	0.1529	1.0697	0.123	0.8858	127.19	90.29	0.9425	0.1305	10.4385	3.0513	UNDEF	UNDEF	2.9857	76.5425	45.9255	3	4	4	UNDEF	3.5056	2.1277
7.7	1.0457	0.0266	0.1606	5.0412	2.5398	0.037	0.1536	1.0698	0.1236	0.8851	127.38	90.38	0.9424	0.1312	10.4272	2.8239	UNDEF	UNDEF	2.967	76.5267	45.916	3	4	4	UNDEF	3.4655	2
7.71	1.0498	0.0263	0.1614	5.0157	2.502	0.0371	0.1538	1.074	0.1243	0.8884	127.57	90.47	0.9464	0.1314	10.4614	2.7777	UNDEF	UNDEF	2.9618	76.8525	46.1115	3	4	4	UNDEF	3.468	2
7.72	1.0498	0.0262	0.163	5.0123	2.4866	0.0372	0.1553	1.0743	0.1258	0.8868	127.76	90.56	0.9465	0.1329	10.4516	2.7705	UNDEF	UNDEF	2.9615	76.8367	46.102	3	4	4	UNDEF	3.4674	2
7.73	1.0508	0.0262	0.1637	5.0379	2.4753	0.0373	0.1558	1.0754	0.1264	0.8871	127.95	90.65	0.9474	0.1334	10.4512	2.7646	UNDEF	UNDEF	2.961	76.9042	46.1425	3	4	4	UNDEF	3.4696	2
7.74	1.0518	0.0262	0.1645	5.0347	2.467	0.0374	0.1564	1.0765	0.1271	0.8873	128.14	90.74	0.9483	0.134	10.4511	2.7649	UNDEF	UNDEF	2.961	76.9717	46.183	3	4	4	UNDEF	3.473	2
7.75	1.0538	0.0262	0.1654	5.0191	2.4563	0.0375	0.1569	1.0786	0.1279	0.8884	128.33	90.83	0.9503	0.1346	10.4621	2.7623	UNDEF	UNDEF	2.9604	77.1225	46.2735	3	4	4	UNDEF	3.4783	2.0833
7.76	1.066	0.0263	0.1662	5.0379	2.4473	0.0376	0.1559	1.0909	0.1286	0.8998	128.52	90.92	0.9624	0.1337	10.5853	2.7341	UNDEF	UNDEF	2.9537	78.1233	46.874	3	4	4	UNDEF	3.5042	2.1277
7.77	1.0781	0.0264	0.1677	5.0667	2.4466	0.0377	0.1555	1.1033	0.13	0.9104	128.71	91.01	0.9745	0.1334	10.7081	2.7133	UNDEF	UNDEF	2.9477	79.1158	47.4695	3	4	4	UNDEF	3.5311	2
7.78	1.0903	0.0265	0.1687	4.9805	2.4399	0.0378	0.1547	1.1156	0.1309	0.9216	128.9	91.1	0.9867	0.1326	10.8309	2.6826	UNDEF	UNDEF	2.9408	80.1167	48.07	3	4	4	UNDEF	3.5563	1.8868
7.79	1.0883	0.0265	0.1797	5.0899	2.434	0.0379	0.1651	1.1152	0.1418	0.9086	129.09	91.19	0.9861	0.1438	10.8141	2.6854	UNDEF	UNDEF	2.9417	79.9321	47.9592	3	4	4	UNDEF	3.5514	0.5988
7.8	1.1035	0.0264	0.183	5.1721	2.4256	0.038	0.1659	1.1309	0.145	0.9204	129.28	91.28	1.0017	0.1448	10.9735	2.6381	UNDEF	UNDEF	2.9321	81.184	48.7104	3	4	4	UNDEF	3.5804	1.6129
7.81	1.1187	0.0264	0.1847	5.1756	2.4207	0.0381	0.1651	1.1464	0.1466	0.934	129.47	91.37	1.0169	0.1442	11.1299	2.5929	UNDEF	UNDEF	2.9228	82.4358	49.4615	3	4	4	UNDEF	3.6096	2
7.82	1.1308	0.0261	0.1855	5.223	2.3974	0.0382	0.164	1.1586	0.1473	0.9453	129.66	91.46	1.029	0.1431	11.2504	2.5372	UNDEF	UNDEF	2.9136	83.4283	50.057	3	4	4	UNDEF	3.6289	2.0833
7.83	1.1187	0.0258	0.1863	5.201	2.3752	0.0383	0.1665	1.1466	0.148	0.9324	129.85	91.55	1.0168	0.1455	11.1064	2.5409	UNDEF	UNDEF	2.9186	82.4042	49.4425	3	4	4	UNDEF	3.6007	2.1277
7.84	1.1025	0.0258	0.1871	5.2197	2.3797	0.0384	0.1697	1.1306	0.1487	0.9154	130.04	91.64	1.0005	0.1486	10.9179	2.582	UNDEF	UNDEF	2.9287	81.0383	48.623	3	4	4	UNDEF	3.5699	2
7.85	1.0903	0.0256	0.1882	5.2486	2.3609	0.0385	0.1726	1.1185	0.1497	0.9021	130.23	91.73	0.9883	0.1515	10.774	2.5866	UNDEF	UNDEF	2.9339	80.0058	48.0035	3	4	4	UNDEF	3.5415	2
7.86	1.07	0.0253	0.1891	5.2486	2.3416	0.0386	0.1767	1.0984	0.1505	0.8809	130.42	91.82	0.9679	0.1555	10.5417	2.6137	UNDEF	UNDEF	2.9443	78.2983	46.979	3	4	4	UNDEF	3.4973	2
7.87	1.0498	0.025	0.1902	5.2486	2.3251	0.0387	0.1812	1.0783	0.1515	0.8596	130.61	91.91	0.9477	0.1599	10.3114	2.6417	UNDEF	UNDEF	2.9548	76.5992	45.9595	3	4	4	UNDEF	3.4533	2
7.88	1.0498	0.025	0.191	5.274	2.3358	0.0388	0.1819	1.0784	0.1522	0.8588	130.8	92	0.9476	0.1606	10.3005	2.6421	UNDEF	UNDEF	2.9553	76.5832	45.9499	3	4	4	UNDEF	3.4542	2.0833
7.89	1.0498	0.025	0.1923	5.2555	2.3466	0.0389	0.1832	1.0786	0.1534	0.8575	130.99	92.09	0.9477	0.1619	10.2905	2.6399	UNDEF	UNDEF	2.9554	76.5674	45.9404	3	4	4	UNDEF	3.4545	2.0833
7.9	1.0498	0.025	0.1937	5.2963	2.3569	0.039	0.1845	1.0788	0.1547	0.8561	131.18	92.18	0.9477	0.1632	10.2806	2.6393	UNDEF	UNDEF	2.9557	76.5517	45.931	3	4	4	UNDEF	3.4551	2
7.91	1.0538	0.025	0.1947	5.2963	2.366	0.0391	0.1848	1.083	0.1556	0.8591	131.37	92.27	0.9516	0.1635	10.3136	2.6296	UNDEF	UNDEF	2.9537	76.8692	46.1215	3	4	4	UNDEF	3.464	2
7.92	1.0579	0.025	0.1952	5.3505	2.3727	0.0392	0.1845	1.0872	0.156	0.8627	131.56	92.36	0.9556	0.1632	10.3467	2.6199	UNDEF	UNDEF	2.9516	77.195	46.317	3	4	4	UNDEF	3.4731	2
7.93	1.0558	0.0253	0.1962	5.2963	2.3994	0.0393	0.1859	1.0853	0.1569	0.8596	131.75	92.45	0.9535	0.1646	10.3141	2.6532	UNDEF	UNDEF	2.9558	77.0083	46.205	3	4	4	UNDEF	3.4752	2.1277
7.94	1.0554	0.0254	0.1978	5.3065	2.4089	0.0394	0.1875	1.0851	0.1584	0.8576	131.94	92.54	0.9531	0.1662	10.2997	2.6674	UNDEF	UNDEF	2.9576	76.9551	46.1731	3	4	4	UNDEF	3.4776	2.0833
7.95	1.0555	0.0255	0.1987	5.2932	2.4172	0.0395	0.1883	1.0853	0.1592	0.8568	132.13	92.63	0.9532	0.167	10.2899	2.6805	UNDEF	UNDEF	2.9591	76.9453	46.1672	3	4	4	UNDEF	3.481	2
7.96	1.0555	0.0257	0.1997	5.3251	2.4252	0.0396	0.1892	1.0855	0.1601	0.8559	132.32	92.72	0.9532	0.168	10.2802	2.694	UNDEF	UNDEF	2.9607	76.9355	46.1613	3	4	4	UNDEF	3.4846	2
7.97	1.0558	0.0258	0.2004	5.2676	2.4317	0.0397	0.1898	1.0859	0.1607	0.8554	132.51	92.81	0.9534	0.1686	10.2726	2.707	UNDEF	UNDEF	2.9621	76.945	46.167	3	4	4	UNDEF	3.4886	2
7.98	1.0579	0.0264	0.2015	5.3251	2.4779	0.0398	0.1904	1.0881	0.1617	0.8564	132.7	92.9	0.9554	0.1692	10.2844	2.7583	UNDEF	UNDEF	2.9662	77.1	46.26	3	4	4	UNDEF	3.5043	2.0833
7.99	1.0604	0.0266	0.2025	5.4049	2.5014	0.0399	0.191	1.0908	0.1626	0.8579	132.89	92.99	0.9579	0.1697	10.3011	2.7797	UNDEF	UNDEF	2.9675	77.2935	46.3761	3	4	4	UNDEF	3.5154	2.1277
8	1.0629	0.0269	0.2035	5.3761	2.526	0.04	0.1914	1.0934	0.1635	0.8595	133.08	93.08	0.9604	0.1702	10.3176	2.801	UNDEF	UNDEF	2.9688	77.4871	46.4922	3	4	4	UNDEF	3.5265	2
8.01	1.07	0.0272	0.2042	5.3829	2.5507	0.0401	0.1908	1.1006	0.1641	0.8658	133.27	93.17	0.9674	0.1696	10.3827	2.8085	UNDEF	UNDEF	2.9672	78.0608	46.8365	3	4	4	UNDEF	3.5465	2
8.02	1.0741	0.0272	0.2056	5.3505	2.5532	0.0402	0.1914	1.1049	0.1654	0.8686	133.46	93.26	0.9715	0.1702	10.4168	2.7995	UNDEF	UNDEF	2.9653	78.3867	47.032	3	4	4	UNDEF	3.5558	2
8.03	1.0822	0.0272	0.2056	5.4559	2.5529	0.0403	0.1899	1.113	0.1652	0.8766	133.65	93.35	0.9794	0.1687	10.4915	2.7764	UNDEF	UNDEF	2.9607	79.0458	47.4275	3	4	4	UNDEF	3.5726	2.0833
8.04	1.0822	0.0272	0.2072	5.4083	2.552	0.0404	0.1914	1.1133	0.1668	0.875	133.84	93.44	0.9794	0.1703	10.482	2.7758	UNDEF	UNDEF	2.9609	79.03	47.418	3	4	4	UNDEF	3.5732	2.1277
8.05	1.07	0.0272	0.2086	5.4083	2.5519	0.0405	0.195	1.1013	0.1681	0.8614	134.03	93.53	0.9673	0.1738	10.3417	2.8097	UNDEF	UNDEF	2.9687	77.9975	46.7985	3	4	4	UNDEF	3.5498	2
8.06	1.0619	0.0272	0.21	5.4271	2.5527	0.0406	0.1977	1.0934	0.1694	0.8519	134.22	93.62	0.9592	0.1766	10.2454	2.8329	UNDEF	UNDEF	2.9741	77.3067	46.384	3	4	4	UNDEF	3.5345	2
8.07	1.0581	0.0272	0.2101	5.4494	2.5547	0.0407	0.1986	1.0896	0.1694	0.848	134.41	93.71	0.9552	0.1774	10.1934	2.8446	UNDEF	UNDEF	2.9769	76.9752	46.1851	3	4	4	UNDEF	3.5281	2
8.08	1.0565	0.0272	0.212	5.4305	2.5585	0.0408	0.2007	1.0883	0.1712	0.8445	134.6	93.8	0.9537	0.1795	10.1672	2.8493	UNDEF	UNDEF	2.9783	76.8234	46.0941	3	4	4	UNDEF	3.5255	2
8.09	1.0548	0.0272	0.2129	5.4814	2.5631	0.0409	0.2018	1.0868	0.172	0.842	134.79	93.89	0.952	0.1806	10.1394	2.8544	UNDEF	UNDEF	2.9797	76.6717	46.003	3	4	4	UNDEF	3.5232	2.0833
8.1	1.0579	0.0273	0.2135	5.4848	2.5816	0.041	0.2018	1.0899	0.1725	0.8444	134.98	93.98	0.9549	0.1806	10.1612	2.8594	UNDEF	UNDEF	2.9794	76.91	46.146	3	4	4	UNDEF	3.5326	2.0833
8.11	1.0538	0.0274	0.2143	5.4593	2.6001	0.0411	0.2034	1.0859	0.1732	0.8395	135.17	94.07	0.9508	0.1822	10.1071	2.8857	UNDEF	UNDEF	2.9835	76.5525	45.9315	3	4	4	UNDEF	3.528	2
8.12	1.0538	0.0277	0.2165	5.4814	2.6293	0.0412	0.2054	1.0863	0.1753	0.8373	135.36	94.16	0.9509	0.1843	10.0989	2.9134	UNDEF	UNDEF	2.9861	76.5367	45.922	3	4	4	UNDEF	3.5337	2
8.13	1.0518	0.0274	0.2171	5.4814	2.6066	0.0413	0.2064	1.0844	0.1758	0.8347	135.55	94.25	0.9488	0.1853	10.0671	2.8921	UNDEF	UNDEF	2.9855	76.3542	45.8125	3	4	4	UNDEF	3.5256	2
8.14	1.0498	0.0277	0.2179	5.5069	2.6347	0.0414	0.2076	1.0825	0.1765	0.8319	135.74	94.34	0.9467	0.1865	10.0355	2.927	UNDEF	UNDEF	2.9895	76.1717	45.703	3	4	4	UNDEF	3.5277	2.1277
8.15	1.0498	0.0274	0.2188	5.5138	2.6114	0.0415	0.2084	1.0826	0.1773	0.831	135.93	94.43	0.9467	0.1873	10.0253	2.8989	UNDEF	UNDEF	2.9875	76.1558	45.6935	3	4	4	UNDEF	3.5234	2.0833
8.16	1.0498	0.0277	0.2199	5.5324	2.6389	0.0416	0.2094	1.0828	0.1783	0.8299	136.12	94.52	0.9467	0.1883	10.0154	2.9276	UNDEF	UNDEF	2.9903	76.1397	45.6838	3	4	4	UNDEF	3.5294	2
8.17	1.0498	0.028	0.2216	5.5613	2.6661	0.0417	0.2111	1.083	0.1799	0.8282	136.31	94.61	0.9467	0.1901	10.0067	2.9549	UNDEF	UNDEF	2.9929	76.124	45.6744	3	4	4	UNDEF	3.5351	2
8.18	1.0498	0.028	0.2226	5.5392	2.668	0.0418	0.212	1.0832	0.1808	0.8272	136.5	94.7	0.9467	0.191	9.9967	2.9553	UNDEF	UNDEF	2.9933	76.1083	45.665	3	4	4	UNDEF	3.536	2
8.19	1.0498	0.0281	0.2236	5.6345	2.682	0.0419	0.213	1.0833	0.1817	0.8262	136.69	94.79	0.9466	0.1919	9.9867	2.9694	UNDEF	UNDEF	2.9948	76.0925	45.6555	3	4	4	UNDEF	3.5393	2
8.2	1.0457	0.0282	0.2244	5.5902	2.6956	0.042	0.2146	1.0794	0.1824	0.8212	136.88	94.88	0.9425	0.1936	9.9335	2.9965	UNDEF	UNDEF	2.999	75.735	45.441	3	4	4	UNDEF	3.5346	2.1277
8.21	1.0456	0.0282	0.2266	5.5358	2.6952	0.0421	0.2167	1.0796	0.1845	0.819	137.07	94.97	0.9425	0.1958	9.9242	2.9961	UNDEF	UNDEF	2.9993	75.7087	45.4252	3	4	4	UNDEF	3.5349	2.0833
8.22	1.0456	0.0282	0.2279	5.5648	2.6947	0.0422	0.218	1.0798	0.1857	0.8177	137.26	95.06	0.9425	0.197	9.9148	2.9972	UNDEF	UNDEF	2.9997	75.6929	45.4157	3	4	4	UNDEF	3.5358	2
8.23	1.0456	0.0283	0.229	5.6122	2.6934	0.0423	0.219	1.08	0.1867	0.8166	137.45	95.15	0.9425	0.1981	9.9059	2.9983	UNDEF	UNDEF	3.0001	75.6823	45.4094	3	4	4	UNDEF	3.5369	2
8.24	1.0457	0.0283	0.2302	5.6122	2.6932	0.0424	0.2201	1.0802	0.1878	0.8156	137.64	95.24	0.9426	0.1992	9.8969	3.0015	UNDEF	UNDEF	3.0007	75.6717	45.403	3	3	3	UNDEF	3.5384	2
8.25	1.0462	0.0284	0.2326	5.5902	2.6963	0.0425	0.2223	1.0811	0.1901	0.8137	137.83	95.33	0.9433	0.2015	9.8949	3.0063	UNDEF	UNDEF	3.0011	75.6996	45.4198	3	3	3	UNDEF	3.5412	2.0833
8.26	1.0468	0.0284	0.234	5.5868	2.698	0.0426	0.2236	1.0819	0.1914	0.8127	138.02	95.42	0.9438	0.2028	9.8913	3.01	UNDEF	UNDEF	3.0016	75.7275	45.4365	3	3	3	UNDEF	3.544	2.1277
8.27	1.0498	0.0284	0.2351	5.5613	2.6933	0.0427	0.2239	1.0851	0.1924	0.8147	138.21	95.51	0.9468	0.2032	9.9136	2.9996	UNDEF	UNDEF	2.9999	75.9658	45.5795	3	3	3	UNDEF	3.5506	2.0833
8.28	1.0579	0.0284	0.236	5.5868	2.6901	0.0428	0.2231	1.0933	0.1932	0.8219	138.4	95.6	0.9549	0.2023	9.9885	2.9735	UNDEF	UNDEF	2.9951	76.625	45.975	3	3	3	UNDEF	3.5672	2
8.29	1.0619	0.0284	0.237	5.6412	2.6855	0.0429	0.2232	1.0974	0.1941	0.8249	138.59	95.69	0.9589	0.2024	10.0205	2.9584	UNDEF	UNDEF	2.9927	76.9425	46.1655	3	3	3	UNDEF	3.5754	2
8.3	1.066	0.0283	0.238	5.5648	2.6776	0.043	0.2233	1.1017	0.195	0.828	138.78	95.78	0.9629	0.2025	10.0535	2.9392	UNDEF	UNDEF	2.9899	77.2683	46.361	3	3	3	UNDEF	3.583	2
8.31	1.066	0.0283	0.2404	5.5938	2.6746	0.0431	0.2255	1.1021	0.1973	0.8256	138.97	95.87	0.9631	0.2048	10.0457	2.9372	UNDEF	UNDEF	2.99	77.2525	46.3515	3	3	3	UNDEF	3.5832	2.0833
8.32	1.066	0.0283	0.2415	5.5868	2.6725	0.0432	0.2265	1.1022	0.1983	0.8245	139.16	95.96	0.9631	0.2059	10.0361	2.9364	UNDEF	UNDEF	2.9903	77.2367	46.342	3	3	3	UNDEF	3.5839	2.1277
8.33	1.066	0.0284	0.2427	5.6192	2.6826	0.0433	0.2277	1.1024	0.1994	0.8233	139.35	96.05	0.9631	0.207	10.0266	2.9483	UNDEF	UNDEF	2.9916	77.2208	46.3325	3	3	3	UNDEF	3.5868	2
8.34	1.0579	0.0285	0.2437	5.6378	2.6934	0.0434	0.2304	1.0945	0.2003	0.8142	139.54	96.14	0.9549	0.2098	9.9326	2.9854	UNDEF	UNDEF	2.9981	76.53	45.918	3	3	3	UNDEF	3.5739	2
8.35	1.0558	0.029	0.246	5.6447	2.747	0.0435	0.233	1.0927	0.2025	0.8099	139.73	96.23	0.953	0.2125	9.9035	3.0481	UNDEF	UNDEF	3.0042	76.3433	45.806	3	3	3	UNDEF	3.5807	2
8.36	1.0548	0.0293	0.2472	5.6993	2.7774	0.0436	0.2344	1.0919	0.2036	0.8076	139.92	96.32	0.952	0.2139	9.8836	3.0798	UNDEF	UNDEF	3.0075	76.2421	45.7452	3	3	3	UNDEF	3.5846	2.0833
8.37	1.0538	0.0293	0.2478	5.6412	2.7832	0.0437	0.2352	1.091	0.2041	0.806	140.11	96.41	0.9509	0.2147	9.8627	3.0834	UNDEF	UNDEF	3.0085	76.1408	45.6845	3	3	3	UNDEF	3.5835	2.1277
8.38	1.0538	0.0293	0.2487	5.6957	2.7891	0.0438	0.236	1.0911	0.2049	0.8051	140.3	96.5	0.9508	0.2155	9.8529	3.0836	UNDEF	UNDEF	3.0089	76.125	45.675	3	3	3	UNDEF	3.5843	2
8.39	1.0498	0.0293	0.25	5.6667	2.795	0.0439	0.2382	1.0873	0.2061	0.7998	140.49	96.59	0.9468	0.2177	9.8024	3.0966	UNDEF	UNDEF	3.0118	75.7758	45.4655	3	3	3	UNDEF	3.5772	2
8.4	1.0498	0.0288	0.2527	5.6345	2.7491	0.044	0.2408	1.0877	0.2087	0.7971	140.68	96.68	0.947	0.2204	9.7955	3.0388	UNDEF	UNDEF	3.0074	75.76	45.456	3	3	3	UNDEF	3.5673	2
8.41	1.0457	0.0286	0.2544	5.6378	2.7397	0.0441	0.2432	1.0839	0.2102	0.7914	140.87	96.77	0.943	0.223	9.7446	3.0377	UNDEF	UNDEF	3.0092	75.4025	45.2415	3	3	3	UNDEF	3.5573	2
8.42	1.0376	0.0285	0.256	5.7211	2.729	0.0442	0.2468	1.076	0.2118	0.7816	141.06	96.86	0.9349	0.2266	9.6526	3.0496	UNDEF	UNDEF	3.0135	74.7117	44.827	3	3	3	UNDEF	3.5395	2.0833
8.43	1.0372	0.0285	0.257	5.6738	2.726	0.0443	0.2478	1.0758	0.2127	0.7802	141.25	96.95	0.9345	0.2276	9.6394	3.0455	UNDEF	UNDEF	3.0137	74.666	44.7996	3	3	3	UNDEF	3.5386	2.0833
8.44	1.0371	0.0284	0.2601	5.6633	2.7225	0.0444	0.2508	1.0762	0.2157	0.777	141.44	97.04	0.9347	0.2308	9.6323	3.0394	UNDEF	UNDEF	3.0135	74.6417	44.785	3	3	3	UNDEF	3.5378	2
8.45	1.0374	0.0284	0.2613	5.6957	2.7239	0.0445	0.2518	1.0766	0.2168	0.7761	141.63	97.13	0.935	0.2318	9.6258	3.0388	UNDEF	UNDEF	3.0137	74.6471	44.7883	3	3	3	UNDEF	3.5391	2
8.46	1.0377	0.0284	0.2624	5.7466	2.7228	0.0446	0.2529	1.077	0.2178	0.7753	141.82	97.22

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.0619	0.0287	0.2775	5.7466	2.7094	0.0455	0.2613	1.1035	0.232	0.7844	143.53	98.03	0.96	0.2417	9.7929	2.9946	UNDEF	UNDEF	3.0039	76.5308	45.9185	3	3	3	UNDEF	3.6005	2
8.56	1.066	0.029	0.2794	5.7466	2.7263	0.0456	0.2621	1.1079	0.2338	0.7866	143.72	98.12	0.9642	0.2425	9.8267	3.0072	UNDEF	UNDEF	3.0037	76.8567	46.114	3	3	3	UNDEF	3.614	2
8.57	1.07	0.029	0.2807	5.7908	2.7228	0.0457	0.2624	1.1121	0.235	0.7893	143.91	98.21	0.9682	0.2427	9.8584	2.9995	UNDEF	UNDEF	3.0019	77.1742	46.3045	3	3	3	UNDEF	3.6235	2
8.58	1.07	0.0291	0.2835	5.8164	2.7174	0.0458	0.265	1.1125	0.2377	0.7865	144.1	98.3	0.9684	0.2455	9.8518	3.0003	UNDEF	UNDEF	3.0022	77.1583	46.295	3	3	3	UNDEF	3.6242	2
8.59	1.072	0.029	0.2852	5.7687	2.7092	0.0459	0.2661	1.1148	0.2393	0.7868	144.29	98.39	0.9705	0.2466	9.8642	2.9917	UNDEF	UNDEF	3.0011	77.3133	46.388	3	3	3	UNDEF	3.6285	2.1277
8.6	1.0741	0.029	0.2867	5.7501	2.7018	0.046	0.2669	1.1171	0.2407	0.7874	144.48	98.48	0.9726	0.2474	9.8763	2.9832	UNDEF	UNDEF	2.9999	77.4683	46.481	3	3	3	UNDEF	3.6328	2.0833
8.61	1.0781	0.0289	0.2881	5.852	2.6859	0.0461	0.2672	1.1213	0.242	0.79	144.67	98.57	0.9766	0.2478	9.9082	2.9577	UNDEF	UNDEF	2.9967	77.7858	46.6715	3	3	3	UNDEF	3.6389	2
8.62	1.0781	0.0288	0.2896	5.7975	2.6716	0.0462	0.2687	1.1215	0.2434	0.7885	144.86	98.66	0.9767	0.2493	9.8995	2.9444	UNDEF	UNDEF	2.9959	77.77	46.662	3	3	3	UNDEF	3.6372	2
8.63	1.0863	0.0288	0.2929	5.8011	2.6716	0.0463	0.2697	1.1302	0.2466	0.7934	145.05	98.75	0.9852	0.2503	9.9766	2.919	UNDEF	UNDEF	2.991	78.4375	47.0625	3	3	3	UNDEF	3.6536	2
8.64	1.0822	0.0288	0.2947	5.8132	2.673	0.0464	0.2723	1.1264	0.2483	0.7875	145.24	98.84	0.9812	0.2531	9.9268	2.9308	UNDEF	UNDEF	2.9938	78.08	46.848	3	3	3	UNDEF	3.6462	2
8.65	1.0822	0.0288	0.2972	5.8266	2.6746	0.0465	0.2746	1.1268	0.2507	0.785	145.43	98.93	0.9813	0.2555	9.9196	2.9303	UNDEF	UNDEF	2.994	78.0642	46.8385	3	3	3	UNDEF	3.6467	2.0833
8.66	1.0822	0.0286	0.2991	5.7721	2.6644	0.0466	0.2764	1.1271	0.2525	0.7831	145.62	99.02	0.9814	0.2573	9.9116	2.9167	UNDEF	UNDEF	2.9931	78.0483	46.829	3	3	3	UNDEF	3.6447	2.1277
8.67	1.0781	0.0285	0.3008	5.852	2.6545	0.0467	0.279	1.1232	0.2541	0.7773	145.81	99.11	0.9774	0.26	9.8619	2.9153	UNDEF	UNDEF	2.9948	77.6908	46.6145	3	3	3	UNDEF	3.6347	2
8.68	1.0741	0.0285	0.3028	5.8451	2.6538	0.0468	0.2819	1.1195	0.256	0.7713	146	99.2	0.9735	0.263	9.8138	2.9228	UNDEF	UNDEF	2.9972	77.3417	46.405	3	3	3	UNDEF	3.6266	2
8.69	1.066	0.0284	0.3046	5.7975	2.6507	0.0469	0.2857	1.1117	0.2577	0.7614	146.19	99.29	0.9655	0.2669	9.724	2.9428	UNDEF	UNDEF	3.0022	76.6508	45.9905	3	3	3	UNDEF	3.6105	2
8.7	1.0619	0.0284	0.306	5.7721	2.6474	0.047	0.2881	1.1078	0.259	0.7559	146.38	99.38	0.9614	0.2694	9.6741	2.9517	UNDEF	UNDEF	3.0047	76.2933	45.776	3	3	3	UNDEF	3.6024	2
8.71	1.0619	0.0283	0.3095	5.7431	2.6434	0.0471	0.2915	1.1083	0.2624	0.7524	146.57	99.47	0.9618	0.2728	9.6688	2.947	UNDEF	UNDEF	3.0046	76.2775	45.7665	3	3	3	UNDEF	3.602	2
8.72	1.0619	0.0282	0.3124	5.8451	2.6303	0.0472	0.2942	1.1088	0.2652	0.7495	146.76	99.56	0.962	0.2757	9.6624	2.9326	UNDEF	UNDEF	3.0036	76.261	45.7566	3	3	3	UNDEF	3.5998	1.8868
8.73	1.0619	0.0279	0.3458	5.8775	2.6051	0.0473	0.3257	1.1138	0.2985	0.7161	146.95	99.65	0.9668	0.3088	9.7022	2.8904	UNDEF	UNDEF	2.9986	76.2455	45.7473	3	3	3	UNDEF	3.5886	1.0989
8.74	1.0619	0.0278	0.3511	5.7975	2.5919	0.0474	0.3306	1.1146	0.3037	0.7108	147.14	99.74	0.9674	0.3139	9.6994	2.875	UNDEF	UNDEF	2.9974	76.23	45.738	3	3	3	UNDEF	3.5859	2.1277
8.75	1.0741	0.0278	0.3538	5.8485	2.5903	0.0475	0.3294	1.1272	0.3063	0.7203	147.33	99.83	0.9798	0.3126	9.8151	2.8385	UNDEF	UNDEF	2.99	77.2308	46.3385	3	3	3	UNDEF	3.6105	2
8.76	1.0863	0.0278	0.3557	5.7975	2.5872	0.0476	0.3275	1.1397	0.3081	0.7306	147.52	99.92	0.9921	0.3106	9.9293	2.8033	UNDEF	UNDEF	2.9828	78.2317	46.939	3	3	3	UNDEF	3.6352	2
8.77	1.0863	0.0277	0.3596	5.7941	2.5773	0.0477	0.331	1.1402	0.3119	0.7267	147.71	100.01	0.9925	0.3142	9.9243	2.7956	UNDEF	UNDEF	2.9823	78.2158	46.9295	3	3	3	UNDEF	3.6341	2.0833
8.78	1.0863	0.0277	0.3614	5.7908	2.5675	0.0478	0.3327	1.1405	0.3136	0.7249	147.9	100.1	0.9926	0.316	9.9162	2.7887	UNDEF	UNDEF	2.982	78.2	46.92	3	3	3	UNDEF	3.6334	2.0833
8.79	1.0842	0.0276	0.3633	5.8266	2.5529	0.0479	0.3351	1.1397	0.3154	0.721	148.09	100.19	0.9907	0.3184	9.8877	2.7823	UNDEF	UNDEF	2.9825	78.0133	46.808	3	3	3	UNDEF	3.6277	2
8.8	1.0832	0.0275	0.3652	5.852	2.5478	0.048	0.3372	1.138	0.3172	0.718	148.28	100.28	0.9897	0.3205	9.8696	2.7833	UNDEF	UNDEF	2.9833	77.9121	46.7473	3	3	3	UNDEF	3.6259	2
8.81	1.0827	0.0275	0.3696	5.8775	2.5439	0.0481	0.3414	1.1382	0.3215	0.7131	148.47	100.37	0.9897	0.3249	9.8604	2.7831	UNDEF	UNDEF	2.9836	77.8535	46.7121	3	3	3	UNDEF	3.6249	2
8.82	1.0825	0.0276	0.3712	5.8485	2.5483	0.0482	0.3429	1.1381	0.323	0.7113	148.66	100.46	0.9895	0.3264	9.8494	2.7902	UNDEF	UNDEF	2.9846	77.8164	46.6898	3	3	3	UNDEF	3.6263	2.1277
8.83	1.0822	0.0277	0.3731	5.8775	2.5543	0.0483	0.3448	1.1382	0.3248	0.7091	148.85	100.55	0.9893	0.3283	9.839	2.7971	UNDEF	UNDEF	2.9856	77.7792	46.6675	3	3	3	UNDEF	3.6277	2.0833
8.84	1.0822	0.0278	0.3751	5.874	2.5656	0.0484	0.3466	1.1385	0.3267	0.7071	149.04	100.64	0.9894	0.3302	9.8313	2.81	UNDEF	UNDEF	2.987	77.7633	46.658	3	3	3	UNDEF	3.6308	2.1277
8.85	1.0818	0.0279	0.3771	5.903	2.577	0.0485	0.3486	1.1384	0.3286	0.7047	149.23	100.73	0.9892	0.3322	9.8199	2.824	UNDEF	UNDEF	2.9886	77.7161	46.6297	3	3	3	UNDEF	3.6332	2
8.86	1.0819	0.0279	0.3814	5.932	2.5745	0.0486	0.3525	1.1391	0.3328	0.7005	149.42	100.82	0.9897	0.3362	9.8162	2.8218	UNDEF	UNDEF	2.9886	77.7057	46.6234	3	3	3	UNDEF	3.6333	2
8.87	1.082	0.0282	0.3828	5.9284	2.5955	0.0487	0.3538	1.1394	0.3341	0.6991	149.61	100.91	0.9898	0.3376	9.8084	2.8486	UNDEF	UNDEF	2.9911	77.6953	46.6172	3	3	3	UNDEF	3.6394	2
8.88	1.0822	0.0285	0.3845	5.8556	2.6162	0.0488	0.3553	1.1399	0.3357	0.6977	149.8	101	0.9901	0.3391	9.8027	2.8743	UNDEF	UNDEF	2.9935	77.7	46.62	3	3	3	UNDEF	3.6456	2.0833
8.89	1.0863	0.0286	0.3874	5.8775	2.6241	0.0489	0.3566	1.1444	0.3385	0.6989	149.99	101.09	0.9944	0.3404	9.837	2.8753	UNDEF	UNDEF	2.9924	78.0258	46.8155	3	3	3	UNDEF	3.6568	2.0833
8.9	1.0903	0.0287	0.3897	5.8706	2.632	0.049	0.3575	1.1488	0.3407	0.7006	150.18	101.18	0.9986	0.3412	9.8693	2.8769	UNDEF	UNDEF	2.9913	78.3433	47.006	3	3	3	UNDEF	3.6679	2
8.91	1.0903	0.029	0.3934	5.954	2.6536	0.0491	0.3608	1.1493	0.3443	0.6969	150.37	101.27	0.9989	0.3447	9.8642	2.9036	UNDEF	UNDEF	2.9938	78.3275	46.9965	3	3	3	UNDEF	3.6734	2
8.92	1.0944	0.0293	0.395	5.874	2.6758	0.0492	0.361	1.1537	0.3458	0.6994	150.56	101.36	1.0031	0.3448	9.8964	2.9192	UNDEF	UNDEF	2.9939	78.6533	47.192	3	3	3	UNDEF	3.6876	2
8.93	1.1025	0.0294	0.3966	5.8706	2.6878	0.0493	0.3597	1.162	0.3473	0.7059	150.75	101.45	1.0112	0.3434	9.9678	2.9079	UNDEF	UNDEF	2.9904	79.3125	47.5875	3	3	3	UNDEF	3.7067	2
8.94	1.1025	0.0294	0.3987	5.8995	2.6909	0.0494	0.3617	1.1623	0.3493	0.7038	150.94	101.54	1.0114	0.3454	9.9603	2.9092	UNDEF	UNDEF	2.9907	79.2967	47.578	3	3	3	UNDEF	3.7076	2.1277
8.95	1.1065	0.0294	0.4008	5.8962	2.6933	0.0495	0.3622	1.1666	0.3513	0.7057	151.13	101.63	1.0155	0.346	9.9921	2.8975	UNDEF	UNDEF	2.9886	79.6142	47.7685	3	3	3	UNDEF	3.7161	2.0833
8.96	1.1065	0.0292	0.4042	5.9575	2.6781	0.0496	0.3653	1.1671	0.3546	0.7023	151.32	101.72	1.0158	0.3491	9.9863	2.877	UNDEF	UNDEF	2.9871	79.5983	47.759	3	3	3	UNDEF	3.7126	2
8.97	1.1025	0.029	0.4056	5.874	2.664	0.0497	0.3679	1.1633	0.3559	0.6969	151.51	101.81	1.0118	0.3518	9.9385	2.8685	UNDEF	UNDEF	2.9881	79.2492	47.5495	3	3	3	UNDEF	3.7015	2
8.98	1.0984	0.029	0.4067	5.9066	2.6687	0.0498	0.3703	1.1594	0.3569	0.6917	151.7	101.9	1.0077	0.3542	9.8891	2.8805	UNDEF	UNDEF	2.9909	78.8917	47.335	3	3	3	UNDEF	3.6941	2
8.99	1.0781	0.0289	0.4078	5.932	2.662	0.0499	0.3783	1.1393	0.3579	0.6703	151.89	101.99	0.9874	0.3625	9.6812	2.9264	UNDEF	UNDEF	3.0024	77.1842	46.3105	3	3	3	UNDEF	3.652	2.0833
9	1.0741	0.0289	0.4114	5.9216	2.6669	0.05	0.383	1.1358	0.3614	0.6628	152.08	102.08	0.9837	0.3673	9.6368	2.935	UNDEF	UNDEF	3.0048	76.835	46.101	3	3	3	UNDEF	3.6438	2.1277
9.01	1.07	0.0289	0.4125	5.874	2.6733	0.0501	0.3855	1.1319	0.3624	0.6575	152.27	102.17	0.9796	0.3699	9.588	2.9467	UNDEF	UNDEF	3.0075	76.4775	45.8865	3	3	3	UNDEF	3.6363	2
9.02	1.07	0.0289	0.4153	5.903	2.6819	0.0502	0.3881	1.1323	0.3651	0.6547	152.46	102.26	0.9798	0.3726	9.5818	2.947	UNDEF	UNDEF	3.0078	76.4617	45.877	3	3	3	UNDEF	3.6369	2
9.03	1.068	0.0289	0.4175	5.976	2.6898	0.0503	0.391	1.1306	0.3672	0.6505	152.65	102.35	0.978	0.3755	9.5553	2.9535	UNDEF	UNDEF	3.0093	76.2792	45.7675	3	3	3	UNDEF	3.6336	2
9.04	1.066	0.029	0.4192	5.9611	2.7074	0.0504	0.3933	1.1289	0.3688	0.6468	152.84	102.44	0.976	0.3779	9.528	2.9727	UNDEF	UNDEF	3.012	76.0967	45.658	3	3	3	UNDEF	3.6327	2
9.05	1.0656	0.029	0.4223	5.903	2.7111	0.0505	0.3963	1.129	0.3718	0.6433	153.03	102.53	0.9759	0.3809	9.5185	2.9727	UNDEF	UNDEF	3.0123	76.0495	45.6297	3	3	3	UNDEF	3.6323	2.0833
9.06	1.0657	0.0301	0.424	5.9472	2.8096	0.0506	0.3978	1.1293	0.3734	0.6417	153.22	102.62	0.9761	0.3825	9.5114	3.0813	UNDEF	UNDEF	3.0214	76.0391	45.6234	3	3	3	UNDEF	3.6533	2.1277
9.07	1.0658	0.0303	0.4258	5.976	2.8302	0.0507	0.3995	1.1296	0.3751	0.6399	153.41	102.71	0.9762	0.3843	9.5046	3.1061	UNDEF	UNDEF	3.0236	76.0286	45.6172	3	3	3	UNDEF	3.6587	2
9.08	1.066	0.0337	0.4271	5.9829	3.132	0.0508	0.4007	1.1301	0.3763	0.6389	153.61	102.81	0.9765	0.3854	9.4977	3.4464	UNDEF	UNDEF	3.0496	76.0325	45.6195	3	3	3	UNDEF	3.721	2
9.09	1.07	0.0347	0.4277	6.0237	3.1798	0.0509	0.3997	1.1342	0.3768	0.6423	153.81	102.91	0.9803	0.3843	9.5262	3.5368	UNDEF	UNDEF	3.0551	76.3492	45.8095	3	3	3	UNDEF	3.7481	2
9.1	1.0741	0.0358	0.431	5.976	3.1567	0.051	0.4013	1.1388	0.38	0.6431	154.01	103.01	0.9847	0.3859	9.5597	3.6398	UNDEF	UNDEF	3.0611	76.6742	46.0045	3	3	3	UNDEF	3.7771	2
9.11	1.0781	0.0359	0.433	5.9794	2.9363	0.0511	0.4016	1.143	0.3819	0.6451	154.2	103.1	0.9888	0.3862	9.5911	3.6281	UNDEF	UNDEF	3.0591	76.9917	46.195	3	3	3	UNDEF	3.7864	2.0833
9.12	1.0822	0.0357	0.4345	5.9575	2.4981	0.0512	0.4015	1.1474	0.3833	0.6477	154.39	103.19	0.993	0.386	9.6229	3.5924	UNDEF	UNDEF	3.0554	77.3175	46.3905	3	3	3	UNDEF	3.7917	2.0833
9.13	1.0863	0.0355	0.4383	5.932	2.0888	0.0513	0.4035	1.152	0.387	0.648	154.58	103.28	0.9975	0.388	9.6578	3.5557	UNDEF	UNDEF	3.0516	77.6433	46.586	3	3	3	UNDEF	3.7966	2
9.14	1.1106	0.0351	0.4421	5.9794	1.7351	0.0514	0.3981	1.1769	0.3907	0.6685	154.78	103.38	1.0221	0.3823	9.8872	3.4328	UNDEF	UNDEF	3.0344	79.6517	47.791	3	3	3	UNDEF	3.839	2
9.15	1.2768	0.0351	0.4469	6.0339	1.4683	0.0515	0.35	1.3438	0.3954	0.8299	154.98	103.48	1.1889	0.3326	11.4887	2.9531	UNDEF	UNDEF	2.9434	93.485	56.091	3	3	3	UNDEF	4.1711	2
9.16	1.6537	0.0351	0.4547	5.9356	1.2466	0.0516	0.2749	1.7219	0.4031	1.199	155.18	103.58	1.5667	0.2573	15.1257	2.2413	UNDEF	UNDEF	2.777	124.8767	74.926	4	4	4	UNDEF	4.9093	2.1277
9.17	2.1887	0.0351	0.4657	6.0157	1.0752	0.0517	0.2128	2.2586	0.414	1.723	155.38	103.68	2.1032	0.1968	20.2852	1.6697	UNDEF	UNDEF	2.5998	169.4433	101.666	4	4	4	UNDEF	5.9218	2.0833
9.18	3.7451	0.035	0.4773	5.9866	0.9381	0.0518	0.1274	3.8167	0.4255	3.2678	155.58	103.78	3.6611	0.1162	35.2776	0.9572	25.6725	18.255	2.2668	UNDEF	UNDEF	5	5	5	34.1667	8.6866	2.0833
9.19	4.576	0.035	0.4604	5.9829	0.8273	0.0519	0.1006	4.6451	0.4085	4.1156	155.78	103.88	4.4893	0.091	43.216	0.779	33.9649	25.912	2.1448	UNDEF	UNDEF	5	5	5	35.3997	10.0866	2
9.2	5.2813	0.0351	0.168	6.0015	0.7381	0.052	0.0318	5.3065	0.116	5.1133	155.98	103.98	5.1505	0.0225	49.5338	0.6817	39.891	31.384	2.0642	UNDEF	UNDEF	6	6	6	36.2577	11.2712	2
9.21	5.8609	0.0353	0.0787	5.9982	0.6655	0.0521	0.0134	5.8727	0.0266	5.7822	156.18	104.08	5.7165	0.0047	54.9243	0.6167	44.1898	35.3534	2.0035	UNDEF	UNDEF	6	6	6	36.8678	12.2156	2
9.22	6.6067	0.0356	0.0589	5.8197	0.6108	0.0522	0.0089	6.6155	0.0067	6.5478	156.38	104.18	6.4592	0.001	62	0.5516	49.1381	39.9225	1.9337	UNDEF	UNDEF	6	6	6	37.5587	13.4094	2
9.23	6.9107	0.0364	0.0564	5.8706	0.5742	0.0523	0.0082	6.9192	0.0041	6.8543	156.59	104.29	6.7626	0.0006	64.8439	0.5384	50.9807	41.6239	1.9116	UNDEF	UNDEF	6	6	6	37.8109	13.911	2
9.24	7.1822	0.0373	0.0563	5.8164	0.5475	0.0524	0.0078	7.1906	0.0039	7.1259	156.8	104.4	7.0338	0.0006	67.374	0.5297	52.5556	43.0781	1.8936	UNDEF	UNDEF	6	6	6	38.0247	14.3617	2
9.25	7.4741	0.0381	0.0561	5.8642	0.5332	0.0525	0.0075	7.4825	0.0036	7.418	157.01	104.51	7.3255	0.0005	70.0938	0.5202	54.1846	44.5822	1.8748	UNDEF	UNDEF	6	6	6	38.2447	14.8423	2
9.26	7.9726	0.0391	0.0568	5.756	0.5267	0.0526	0.0071	7.9811	0.0042	7.9158	157.22	104.62	7.8239	0.0005	74.7839	0.4994	56.8397	47.0339	1.8416	UNDEF	UNDEF	6	6	6	38.6021	15.6415	2
9.27	8.1428	0.0409	0.055	5.6824	0.5367	0.0527	0.0068	8.151	0.0023	8.0878	157.43	104.73	7.9936	0.0003	76.326	0.5117	57.6922	47.8211	1.8392	UNDEF	UNDEF	6	6	6	38.7143	15.9616	2
9.28	8.232	0.0427	0.0548	5.7687	0.5514	0.0528	0.0067	8.2402	0.002	8.1772	157.64	104.84	8.0826	0.0002	77.0944	0.5286	58.1203	48.2164	1.8426	UNDEF	UNDEF	6	6	6	38.7692	16.1567	2
9.29	8.2644	0.0439	0.0546	5.7177	0.5623	0.0529	0.0066	8.2726	0.0017	8.2098	157.85	104.95	8.1147	0.0002	77.32	0.541	58.2594	48.3448	1.8467	UNDEF	UNDEF	6	6	6	38.7852	16.2443	2
9.3	8.2198	0.0456	0.0549	5.6922	0.5819	0.053	0.0067	8.228	0.0019	8.1649	158.06	105.06	8.07	0.0002	76.813	0.5652	58.0109	48.1154	1.859	UNDEF	UNDEF	6	6	6	38.7492	16.2291	2.1277
9.31	8.1955	0.0473	0.0432	5.7177	0.6024	0.0531	0.0053	8.202	-0.0099	8.1523	158.26	105.16	8.0437	-0.0012	76.4903	0.5875	57.8664	47.9819	1.8694	UNDEF	UNDEF	6	6	6	38.7274	16.2428	2.0833
9.32	8.1023	0.0506	0.0353	5.7247	0.6463	0.0532	0.0044	8.1076	-0.0179	8.067	158.46	105.26	7.9491	-0.0023	75.519	0.6365	57.3701	47.5237	1.8928	UNDEF	UNDEF	6	6	6	38.6582	16.1964	2
9.33	7.9037	0.0521	0.0346	5.7211	0.6704	0.0533	0.0044	7.9089	-0.0187	7.8691	158.66	105.36	7.7502	-0.0024	73.5595	0.6728	56.3187	46.5528	1.9154	UNDEF	UNDEF	6	6	6	38.5139	15.9328	2
9.34	7.5268	0.0527	0.0345	5.7398	0.6835	0.0534	0.0046	7.532	-0.0189	7.4923	158.86	105.46	7.3731	-0.0026	69.9139	0.7154	54.2696	44.6608	1.9485	UNDEF	UNDEF	6	6	6	38.2333	15.3624	2
9.35	7.3646	0.0528	0.0346	5.7398	0.6882	0.0535	0.0047	7.3698	-0.0189	7.33	159.06	105.56	7.2107	-0.0026	68.3093	0.7323	53.344	43.8061	1.9625	UNDEF	UNDEF	6	6	6	38.1045	15.1112	2
9.36	7.3028	0.0528	0.0347	5.7975	0.6901	0.0536	0.0047	7.308	-0.0189	7.2682	159.26	105.66	7.1488	-0.0026	67.6582	0.739	52.9729	43.4634	1.9682	UNDEF	UNDEF	6	6	6	38.0512	15.0166	2
9.37	7.275	0.0528	0.0352	5.7653	0.6875	0.0537	0.0048	7.2803	-0.0185	7.2398	159.46	105.76	7.1208	-0.0026	67.3302	0.7409	52.793	43.2973	1.9706	UNDEF	UNDEF	6	6	6	38.0242	14.973	2.1277
9.38	7.2697	0.0527	0.0364	5.7621	0.6795	0.0538	0.005	7.2751	-0.0174	7.2333	159.66	105.86	7.1155	-0.0024	67.2159	0.7405	52.7409	43.2492	1.971	UNDEF	UNDEF	6	6	6	38.0146	14.9648	2.0833
9.39	7.3111	0.0519	0.0373	5.7941	0.6594	0.0539	0.0051	7.3167	-0.0166	7.2738	159.86	105.96	7.1568	-0.0023	67.5427	0.7255	52.9551	43.447	1.9644	UNDEF	UNDEF	6	6	6	38.0415	15.012	2
9.4	7.3525	0.0503	0.0389	5.7721	0.6261	0.054	0.0053	7.3583	-0.0151	7.3136	160.06	106.06	7.1983	-0.0021	67.8698	0.6994	53.1679	43.6435	1.9539	UNDEF	UNDEF	6	6	6	38.0683	15.0372	2
9.41	7.6605	0.0454	0.0398	5.7721	0.5497	0.0541	0.0052	7.6665	-0.0143	7.6207	160.27	106.17	7.5062	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	11.175	0.0443	0.0086	5.3684	0.4038	0.055	0.0008	11.1763	-0.0464	11.1664	162.16	107.16	11.0141	-0.0042	102.782	0.4025	70.3034	59.4659	1.6752	UNDEF	UNDEF	6	6	6	40.3159	20.677	2
9.51	11.272	0.0445	0.0087	5.3646	0.3971	0.0551	0.0008	11.2733	-0.0464	11.2633	162.37	107.27	11.1109	-0.0042	103.5792	0.4002	70.6386	59.7754	1.671	UNDEF	UNDEF	6	6	6	40.3564	20.827	2
9.52	11.491	0.0445	0.0089	5.4193	0.3913	0.0552	0.0008	11.4923	-0.0463	11.4821	162.58	107.38	11.3298	-0.0041	105.5109	0.3928	71.4136	60.4911	1.66	UNDEF	UNDEF	6	6	6	40.4533	21.1522	2
9.53	11.649	0.0438	0.0106	5.2883	0.3811	0.0553	0.0009	11.6506	-0.0447	11.6384	162.79	107.49	11.4878	-0.0039	106.8732	0.3814	71.9569	60.9927	1.6489	UNDEF	UNDEF	6	6	6	40.5203	21.3624	2
9.54	11.799	0.0431	0.0114	5.3431	0.3739	0.0554	0.001	11.8007	-0.044	11.7876	163	107.6	11.6377	-0.0038	108.1572	0.3705	72.4644	61.4614	1.6384	UNDEF	UNDEF	6	6	6	40.5826	21.5601	2
9.55	11.965	0.043	0.0121	5.3138	0.3735	0.0555	0.001	11.9668	-0.0434	11.9529	163.21	107.71	11.8036	-0.0037	109.587	0.3639	73.0208	61.9751	1.6296	UNDEF	UNDEF	6	6	6	40.651	21.7989	2
9.56	12.127	0.0433	0.0127	5.2083	0.3795	0.0556	0.001	12.1289	-0.0429	12.1143	163.42	107.82	11.9655	-0.0036	110.9765	0.3623	73.5556	62.4689	1.6238	UNDEF	UNDEF	6	6	6	40.7165	22.0515	2
9.57	12.091	0.0437	0.0137	5.3609	0.3873	0.0557	0.0011	12.093	-0.042	12.0773	163.63	107.93	11.9294	-0.0035	110.5292	0.3667	73.4089	62.3335	1.6279	UNDEF	UNDEF	6	6	6	40.6954	22.016	2.0833
9.58	11.92	0.0446	0.0141	5.3319	0.4006	0.0558	0.0012	11.9221	-0.0417	11.9059	163.84	108.04	11.7583	-0.0035	108.8326	0.3791	72.7947	61.7663	1.6408	UNDEF	UNDEF	6	6	6	40.6149	21.799	2.1277
9.59	11.657	0.0484	0.0143	5.3431	0.4447	0.0559	0.0012	11.6591	-0.0416	11.6427	164.05	108.15	11.4951	-0.0036	106.2885	0.421	71.8457	60.89	1.6723	UNDEF	UNDEF	6	6	6	40.4915	21.5476	2
9.6	10.891	0.0493	0.0145	5.4155	0.4656	0.056	0.0013	10.8932	-0.0415	10.8765	164.26	108.26	10.7289	-0.0039	99.1032	0.4599	69.0021	58.2644	1.718	UNDEF	UNDEF	6	6	6	40.1237	20.4508	2
9.61	10.449	0.0496	0.0144	5.3901	0.4835	0.0561	0.0014	10.4512	-0.0417	10.4346	164.47	108.37	10.2867	-0.0041	94.9219	0.4826	67.2599	56.6556	1.7448	UNDEF	UNDEF	6	6	6	39.8954	19.8053	2
9.62	9.9911	0.0485	0.0144	5.4411	0.4901	0.0562	0.0014	9.9933	-0.0418	9.9767	164.68	108.48	9.8286	-0.0042	90.6027	0.4931	65.3773	54.9173	1.767	UNDEF	UNDEF	6	6	6	39.6472	19.0855	2
9.63	9.5128	0.0473	0.0145	5.4702	0.5001	0.0563	0.0015	9.515	-0.0418	9.4983	164.89	108.59	9.3501	-0.0045	86.1044	0.5058	63.3186	53.0164	1.7916	UNDEF	UNDEF	6	6	6	39.374	18.3311	2.0833
9.64	9.1034	0.0391	0.0146	5.4628	0.4375	0.0564	0.0016	9.1056	-0.0418	9.0888	165.1	108.7	8.9405	-0.0047	82.2491	0.4378	61.4702	51.3096	1.7775	UNDEF	UNDEF	6	6	6	39.1266	17.4543	2.1277
9.65	8.3374	0.0155	0.0147	5.4411	0.1849	0.0565	0.0018	8.3396	-0.0418	8.3227	165.31	108.81	8.1743	-0.0051	75.1245	0.1902	57.8	47.9206	1.6706	UNDEF	UNDEF	6	6	6	38.6327	15.4023	2
9.66	7.924	0.0125	0.015	5.4848	0.1596	0.0566	0.0019	7.9263	-0.0416	7.909	165.52	108.92	7.7607	-0.0054	71.2517	0.1614	55.6667	45.9508	1.6729	UNDEF	UNDEF	6	6	6	38.3414	14.6502	2
9.67	7.5146	0.0129	0.015	5.5648	0.1778	0.0567	0.002	7.5169	-0.0417	7.4996	165.73	109.03	7.3511	-0.0057	67.423	0.1753	53.4425	43.8971	1.7055	UNDEF	UNDEF	6	6	6	38.0352	14.0497	2
9.68	7.0323	0.0132	0.0151	5.558	0.1983	0.0568	0.0021	7.0346	-0.0417	7.0172	165.94	109.14	6.8686	-0.0061	62.934	0.1928	50.6671	41.3343	1.7458	UNDEF	UNDEF	6	6	6	37.6503	13.3337	2.0833
9.69	6.5135	0.0231	0.0151	5.5835	0.3754	0.0569	0.0023	6.5158	-0.0418	6.4984	166.15	109.25	6.3496	-0.0066	58.12	0.3634	47.4641	38.3768	1.8757	UNDEF	UNDEF	6	6	6	37.2014	12.9389	2.0833
9.7	5.4515	0.0713	0.0151	5.6898	1.2615	0.057	0.0028	5.4538	-0.0419	5.4364	166.35	109.35	5.2874	-0.0079	48.3531	1.3489	40.0579	31.5381	2.2385	UNDEF	UNDEF	5	6	6	36.1464	12.4928	2
9.71	4.9611	0.0736	0.0158	5.558	1.4092	0.0571	0.0032	4.9635	-0.0413	4.9453	166.55	109.45	4.7969	-0.0086	43.8276	1.5335	36.1257	27.9072	2.3062	UNDEF	UNDEF	5	6	6	35.5734	11.7046	2
9.72	4.4018	0.0801	0.0174	5.7079	1.657	0.0572	0.004	4.4044	-0.0398	4.3844	166.75	109.55	4.2377	-0.0094	38.6825	1.8909	31.1416	23.3051	2.4049	UNDEF	UNDEF	5	6	6	34.8357	10.8523	2
9.73	3.0379	0.0953	0.0239	5.6282	2.1338	0.0573	0.0079	3.0415	-0.0334	3.014	166.94	109.64	2.8745	-0.0116	26.218	3.3168	UNDEF	UNDEF	2.6904	239.2467	143.548	4	5	4	UNDEF	8.6094	0.6024
9.74	3.0477	0.1056	0.0242	5.6378	2.5627	0.0574	0.0079	3.0513	-0.0332	3.0235	167.13	109.73	2.8842	-0.0115	26.2847	3.661	UNDEF	UNDEF	2.7175	240.0489	144.0294	4	5	4	UNDEF	8.7616	1.5873
9.75	3.0575	0.1145	0.0245	5.5802	3.0099	0.0575	0.008	3.0612	-0.033	3.033	167.33	109.83	2.8939	-0.0114	26.3487	3.957	UNDEF	UNDEF	2.739	240.8504	144.5102	4	5	4	UNDEF	8.8913	2
9.76	3.1179	0.1203	0.0252	5.6667	3.404	0.0576	0.0081	3.1217	-0.0324	3.0927	167.53	109.93	2.9542	-0.011	26.8732	4.0731	UNDEF	UNDEF	2.741	245.8657	147.5194	4	5	4	UNDEF	9.0766	2
9.77	3.4655	0.123	0.0268	5.4374	3.6671	0.0577	0.0077	3.4695	-0.0309	3.4387	167.73	110.03	3.3018	-0.0094	30.008	3.7246	UNDEF	UNDEF	2.6794	274.8142	164.8885	4	6	0	UNDEF	9.7648	1.8868
9.78	3.3398	0.1238	0.0268	5.4883	3.8398	0.0578	0.008	3.3438	-0.031	3.313	167.93	110.13	3.1759	-0.0098	28.8376	3.8974	UNDEF	UNDEF	2.7054	264.3225	158.5935	4	6	0	UNDEF	9.5398	2
9.79	3.1453	0.1218	0.0273	5.4883	3.807	0.0579	0.0087	3.1494	-0.0306	3.118	168.13	110.23	2.9813	-0.0103	27.0458	4.085	UNDEF	UNDEF	2.7398	248.0975	148.8585	4	5	4	UNDEF	9.1502	2.1277
9.8	2.9918	0.1198	0.0278	5.5174	3.5809	0.058	0.0093	2.9959	-0.0302	2.964	168.33	110.33	2.8276	-0.0107	25.6287	4.2364	UNDEF	UNDEF	2.7677	235.2872	141.1723	4	5	4	UNDEF	8.8364	2
9.81	2.9256	0.0968	0.0297	5.5174	2.7216	0.0581	0.0102	2.9301	-0.0284	2.8959	168.52	110.42	2.7616	-0.0103	25.0098	3.507	UNDEF	UNDEF	2.7217	229.7601	137.8561	4	5	4	UNDEF	8.4294	2
9.82	3.01	0.0876	0.0338	5.5648	2.307	0.0582	0.0112	3.0151	-0.0244	2.9762	168.71	110.51	2.8464	-0.0086	25.7568	3.0762	UNDEF	UNDEF	2.6753	236.7758	142.0655	4	5	4	UNDEF	8.4634	2
9.83	3.0944	0.0808	0.0369	5.5211	2.021	0.0583	0.0119	3.0999	-0.0214	3.0575	168.9	110.6	2.931	-0.0073	26.5012	2.7569	UNDEF	UNDEF	2.6355	243.7915	146.2749	4	5	4	UNDEF	8.5246	2
9.84	3.2709	0.0772	0.0376	5.5392	1.8684	0.0584	0.0115	3.2765	-0.0208	3.2333	169.1	110.7	3.1074	-0.0067	28.0709	2.485	UNDEF	UNDEF	2.5878	258.4833	155.09	4	5	4	UNDEF	8.797	2
9.85	4.0815	0.0766	0.0561	5.4487	1.8067	0.0585	0.0137	4.0899	-0.0024	4.0254	169.3	110.8	3.9206	-0.0006	35.3846	1.9532	27.7479	20.1714	2.444	UNDEF	UNDEF	5	6	6	34.2955	10.2451	2.0833
9.86	4.9408	0.0763	0.0839	5.3865	1.7608	0.0586	0.017	4.9534	0.0253	4.8569	169.5	110.9	4.7839	0.0053	43.137	1.5952	35.6552	27.4728	2.3221	UNDEF	UNDEF	5	6	6	35.4685	11.7382	2.1277
9.87	5.8204	0.0763	0.09	5.3392	1.7207	0.0587	0.0155	5.8339	0.0313	5.7304	169.7	111	5.6642	0.0055	51.0289	1.3469	42.4331	33.7312	2.2195	UNDEF	UNDEF	5	6	6	36.4472	13.2317	2
9.88	6.1365	0.0798	0.0953	5.4119	1.758	0.0588	0.0155	6.1508	0.0365	6.0412	169.9	111.1	5.9809	0.0061	53.8334	1.3337	44.6069	35.7385	2.1984	UNDEF	UNDEF	5	6	6	36.7543	13.8282	2
9.89	5.7555	0.0832	0.0604	5.4374	1.7968	0.0589	0.0105	5.7646	0.0015	5.6951	170.1	111.2	5.5945	0.0003	50.3099	1.4879	41.9267	33.2637	2.2508	UNDEF	UNDEF	5	6	6	36.3699	13.259	2
9.9	5.2164	0.0857	0.0547	5.4956	1.817	0.059	0.0105	5.2246	-0.0043	5.1617	170.3	111.3	5.0543	-0.0008	45.4116	1.6964	37.8253	29.4766	2.3211	UNDEF	UNDEF	5	6	6	35.7755	12.3876	2
9.91	4.7138	0.0882	0.0543	5.5392	1.8459	0.0591	0.0115	4.7219	-0.0048	4.6595	170.5	111.4	4.5514	-0.0011	40.8568	1.9389	33.601	25.576	2.3932	UNDEF	UNDEF	5	6	6	35.154	11.56	2
9.92	4.3815	0.0877	0.0544	5.5138	1.8371	0.0592	0.0124	4.3897	-0.0048	4.3271	170.7	111.5	4.219	-0.0011	37.8381	2.0793	30.5472	22.7562	2.4383	UNDEF	UNDEF	5	6	6	34.6979	10.9688	2.0833
9.93	4.2903	0.0883	0.0544	5.5174	1.8645	0.0593	0.0127	4.2985	-0.0049	4.2359	170.9	111.6	4.1276	-0.0012	36.9853	2.1391	29.6539	21.9314	2.4537	UNDEF	UNDEF	5	6	6	34.5618	10.8178	2.0833
9.94	4.2711	0.0889	0.0546	5.5249	1.9068	0.0594	0.0128	4.2792	-0.0048	4.2165	171.1	111.7	4.1081	-0.0012	36.7783	2.1631	29.4469	21.7402	2.4587	UNDEF	UNDEF	5	6	6	34.5283	10.7942	2
9.95	4.2518	0.0893	0.0601	5.5174	1.9292	0.0595	0.0141	4.2608	0.0006	4.1917	171.3	111.8	4.0895	0.0001	36.5788	2.183	29.239	21.5482	2.463	UNDEF	UNDEF	5	6	6	34.4946	10.7674	2
9.96	4.2153	0.0893	0.0623	5.5974	1.8965	0.0596	0.0148	4.2246	0.0027	4.153	171.5	111.9	4.0531	0.0007	36.2211	2.2035	28.8609	21.1991	2.4689	UNDEF	UNDEF	5	6	6	34.4353	10.7044	2
9.97	4.0762	0.0888	0.0633	5.6192	1.8108	0.0597	0.0155	4.0857	0.0036	4.0129	171.7	112	3.914	0.0009	34.9466	2.2697	27.4483	19.8947	2.4891	UNDEF	UNDEF	5	6	6	34.2199	10.4501	2
9.98	4.0074	0.0884	0.0689	5.5428	1.6997	0.0598	0.0172	4.0178	0.0091	3.9385	171.9	112.1	3.8459	0.0024	34.3075	2.2974	UNDEF	UNDEF	2.4986	319.6283	191.777	4	6	0	UNDEF	10.3205	2.1277
9.99	4.4259	0.0858	0.0728	5.5758	1.5459	0.0599	0.0164	4.4368	0.0129	4.3531	172.1	112.2	4.2647	0.003	38.0096	2.0121	30.8224	23.0103	2.4278	UNDEF	UNDEF	5	6	6	34.7216	11.0263	2.0833
10	4.8443	0.0838	0.0715	5.572	1.4139	0.06	0.0148	4.855	0.0115	4.7727	172.3	112.3	4.6827	0.0025	41.6983	1.7886	34.5504	26.4526	2.3644	UNDEF	UNDEF	5	6	6	35.2718	11.7267	2
10.01	5.7069	0.0821	0.0748	5.5503	1.3043	0.0601	0.0131	5.7181	0.0147	5.6321	172.5	112.4	5.5456	0.0027	49.3383	1.4796	41.3299	32.7126	2.256	UNDEF	UNDEF	5	6	6	36.2555	13.176	2
10.02	6.8215	0.078	0.0781	5.5582	1.1744	0.0602	0.0115	6.8332	0.0179	6.7434	172.7	112.5	6.6605	0.0027	59.2046	1.1715	48.7122	39.5292	2.1314	UNDEF	UNDEF	5	6	6	37.2995	14.9543	2
10.03	7.7699	0.0722	0.0801	5.406	1.0342	0.0603	0.0103	7.7819	0.0198	7.6898	172.9	112.6	7.609	0.0026	67.5756	0.9484	54.0935	44.4982	2.0305	UNDEF	UNDEF	6	6	6	38.042	16.3649	2
10.04	8.5157	0.0619	0.0728	5.3724	0.8489	0.0604	0.0086	8.5266	0.0124	8.4429	173.1	112.7	8.3535	0.0015	74.1218	0.7415	57.8763	47.9911	1.9361	UNDEF	UNDEF	6	6	6	38.5545	17.2998	2
10.05	8.9656	0.0613	0.0588	5.3684	0.8119	0.0605	0.0066	8.9744	-0.0017	8.9068	173.3	112.8	8.8011	-0.0002	78.0241	0.6969	59.9923	49.945	1.9025	UNDEF	UNDEF	6	6	6	38.837	17.9872	2
10.06	9.1399	0.0584	0.0542	5.2962	0.7547	0.0606	0.0059	9.148	-0.0064	9.0857	173.5	112.9	8.9745	-0.0007	79.4909	0.6507	60.7711	50.664	1.8793	UNDEF	UNDEF	6	6	6	38.9391	18.1803	2
10.07	9.0426	0.0583	0.051	5.3003	0.7441	0.0607	0.0056	9.0502	-0.0097	8.9916	173.7	113	8.8765	-0.0011	78.5535	0.6572	60.3068	50.2353	1.886	UNDEF	UNDEF	6	6	6	38.8747	18.0311	2
10.08	8.844	0.0583	0.0497	5.347	0.7451	0.0608	0.0056	8.8515	-0.0111	8.7943	173.9	113.1	8.6776	-0.0013	76.7246	0.672	59.3651	49.3658	1.8999	UNDEF	UNDEF	6	6	6	38.7462	17.7256	2
10.09	8.5522	0.0585	0.0492	5.3257	0.7664	0.0609	0.0058	8.5596	-0.0117	8.503	174.1	113.2	8.3855	-0.0014	74.0767	0.698	57.9528	48.0617	1.9217	UNDEF	UNDEF	6	6	6	38.5537	17.2804	2.1277
10.1	8.2198	0.0588	0.0492	5.4232	0.8006	0.061	0.006	8.2272	-0.0118	8.1706	174.3	113.3	8.0529	-0.0015	71.0757	0.7296	56.2877	46.5242	1.9473	UNDEF	UNDEF	6	6	6	38.3257	16.769	2.0833
10.11	7.3646	0.0611	0.049	5.4487	0.8795	0.0611	0.0067	7.372	-0.0121	7.3156	174.5	113.4	7.1975	-0.0017	63.4696	0.8496	51.709	42.2964	2.0251	UNDEF	UNDEF	6	6	6	37.6955	15.4784	2
10.12	6.8093	0.0625	0.048	5.4702	0.9597	0.0612	0.007	6.8165	-0.0132	6.7613	174.7	113.5	6.6418	-0.002	58.5181	0.9403	48.436	39.2742	2.0792	UNDEF	UNDEF	5	6	6	37.2377	14.6186	2
10.13	6.1689	0.078	0.0473	5.4919	1.2942	0.0613	0.0077	6.176	-0.014	6.1216	174.9	113.6	6.0011	-0.0023	52.8265	1.2999	44.3176	35.4714	2.1981	UNDEF	UNDEF	5	6	6	36.6542	13.8995	2
10.14	5.5326	0.0824	0.0465	5.572	1.4925	0.0614	0.0084	5.5396	-0.0149	5.4861	175.1	113.7	5.3645	-0.0028	47.1809	1.5367	39.7804	31.2818	2.2814	UNDEF	UNDEF	5	6	6	36.0013	12.9136	2
10.15	4.3653	0.0954	0.0457	5.6483	1.9009	0.0615	0.0105	4.3721	-0.0158	4.3196	175.3	113.8	4.1968	-0.0038	36.8792	2.2736	29.9275	22.184	2.4715	UNDEF	UNDEF	5	6	6	34.5482	11.0988	2.0833
10.16	3.8748	0.101	0.0447	5.6922	2.228	0.0616	0.0115	3.8815	-0.0169	3.8301	175.49	113.89	3.706	-0.0046	32.5403	2.7254	UNDEF	UNDEF	2.5637	308.2758	184.9655	4	6	0	UNDEF	10.2979	2.1277
10.17	3.5019	0.0995	0.0443	5.7756	2.4437	0.0617	0.0126	3.5085	-0.0174	3.4576	175.68	113.98	3.3329	-0.0052	29.2408	2.9863	UNDEF	UNDEF	2.6248	277.185	166.311	4	6	0	UNDEF	9.5947	2
10.18	3.1858	0.0981	0.0444	5.7107	2.6655	0.0618	0.0139	3.1925	-0.0174	3.1414	175.87	114.07	3.0166	-0.0058	26.4451	3.2504	UNDEF	UNDEF	2.6819	250.8275	150.4965	4	5	4	UNDEF	8.9884	2
10.19	2.898	0.0939	0.0445	5.852	2.8108	0.0619	0.0154	2.9047	-0.0174	2.8535	176.06	114.16	2.7286	-0.0064	23.9017	3.4407	UNDEF	UNDEF	2.7314	226.8283	136.097	4	5	4	UNDEF	8.393	2.0833
10.2	2.4846	0.0898	0.0448	5.8266	2.9169	0.062	0.018	2.4913	-0.0172	2.4398	176.25	114.25	2.3151	-0.0074	20.2632	3.8775	UNDEF	UNDEF	2.8197	192.3625	115.4175	3	5	0	UNDEF	7.5527	2.0833
10.21	2.2982	0.0857	0.051	5.8775	2.9204	0.0621	0.0222	2.3059	-0.0111	2.2472	176.44	114.34	2.1294	-0.0052	18.6236	4.0223	UNDEF	UNDEF	2.858	176.8133	106.088	3	5	0	UNDEF	7.1399	2
10.22	2.2303	0.0871	0.0531	5.8047	2.8514	0.0622	0.0238	2.2382	-0.0091	2.1771	176.63	114.43	2.0616	-0.0044	18.0163	4.225	UNDEF	UNDEF	2.8828	171.1364	102.6819	3	5	0	UNDEF	7.0286	2
10.23	2.2338	0.0808	0.0535	5.8266	2.4519	0.0623	0.024	2.2418	-0.0088	2.1802	176.82	114.52	2.065	-0.0042	18.0316	3.9118	UNDEF	UNDEF	2.8612	171.4123	102.8474	3	5	0	UNDEF	6.9522	2
10.24	2.2373	0.0745	0.0547	5.8339	2.0553	0.0624	0.0245	2.2455	-0.0077	2.1825	177.01	114.61	2.0685	-0.0037	18.0479	3.5995	UNDEF	UNDEF	2.8381	171.6882	103.0129	3	5	0	UNDEF	6.872	2.1277
10.25	2.4092	0.0673	0.0634	5.852	1.6738	0.0625	0.0263	2.4187	0.0009	2.3458	177.21	114.71	2.2415	0.0004	19.5405	3.0022	UNDEF	UNDEF	2.7622	185.9981	111.5989	4	5	4	UNDEF	7.0942	2.0833
10.26	2.7562	0.0599	0.0688	5.7793	1.3433	0.0626	0.025	2.7665	0.0062	2.6874	177.41	114.81	2.5891	0.0024	22.5513	2.3145	UNDEF	UNDEF	2.6441	214.8992	128.9395	4	5	4	UNDEF	7.6262	2
10.27	3.6519	0.0567	0.0747	5.7575	1.1462	0.0627	0.0204	3.6631	0.012	3.5772	177.61	114.91	3.4855	0.0034	30.3324	1.6274	22.3019	15.1427	2.4498	UNDEF	UNDEF	5	6	6	33.3616	9.1915	2
10.28	5.9501	0.0549	0.0805	5.6813	1.0073	0.0628	0.0135	5.9622	0.0177	5.8696	177.81	115.01	5.7844	0.0031	50.2944	0.9491	42.5376	33.8278	2.1357	UNDEF	UNDEF	5	6	6	36.3673	13.0667	2
10.29	6.9917	0.05	0.0864	5.6598	0.8392	0.0629	0.0124	7.0047	0.0235	6.9053	178.01	115.11	6.8267	0.0034	59.3055	0.7319	49.2114	39.9902	2.0138	UNDEF	UNDEF	6	6	6	37.3094	14.6307	2
10.3	7.7659	0.0416	0.0922	5.5877	0.5463	0.063	0.0119	7.7797	0.0292	7.6737	178.21	115.21	7.6015	0.0038	65.9797	0.5478	53.5492	43.9956	1.9088	UNDEF	UNDEF	6	6	6	37.9086	15.6164	2
10.31	8.3577	0.0364	0.0718	5.4862	0.5283	0.0631	0.0086	8.3685	0.0087	8.2859	178.42	115.32	8.19	0.0011	71.0202	0.4444	56.5748	46.7893	1.8365	UNDEF	UNDEF	6	6	6	38.3199	16.3672	2
10.32	8.6252	0.0342	0.0677	5.5412	0.4691	0.0632	0.0078	8.6354	0.0045	8.5575	178.63	115.43	8.4567	0.0005	73.2628	0.4043	57.8603	47.9763	1.8055	UNDEF	UNDEF	6	6	6	38.4919	16.7033	2
10.33	8.8238	0.0312	0.0663	5.5328	0.4096	0.0633	0.0075	8.8337	0.003	8.7575	178.84	115.54	8.6549	0.0003	74.9083	0.3605	58.7831	48.8284	1.7746	UNDEF	UNDEF	6	6	6	38.6142	16.901	2
10.34	8.8238	0.0312	0.063	5.5412	0.3984	0.0634	0.0071	8.8333	-0.0004	8.7608	179.05	115.65	8.6542	0	74.831	0.3605	58.7614	48.8084	1.775	UNDEF	UNDEF	6	6	6	38.6088	16.9032	2
10.35	8.767	0.0312	0.0595	5.6173	0.3997	0.0635	0.0068	8.7759	-0.004	8.7075	179.26	115.76	8.5967	-0.0005	74.2628	0.3631	58.4717	48.5409	1.7793	UNDEF	UNDEF	6	6	6	38.5673	16.8204	2
10.36	8.6089	0.0312	0.0535	5.5288	0.4105

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	3.1169	0.0907	0.0192	5.8775	2.4155	0.0645	0.0062	3.1198	-0.0453	3.0977	181.26	116.76	2.9385	-0.0154	25.1672	3.086	UNDEF	UNDEF	2.6839	244.6367	146.782	4	5	4	UNDEF	8.8034	2
10.46	2.8372	0.0757	0.0193	5.8847	2.1915	0.0646	0.0068	2.8401	-0.0453	2.8179	181.45	116.85	2.6586	-0.017	22.7526	2.8478	UNDEF	UNDEF	2.696	221.3125	132.7875	4	5	4	UNDEF	8.0644	2.0833
10.47	2.3954	0.071	0.0203	5.932	2.1466	0.0647	0.0085	2.3984	-0.0444	2.3751	181.64	116.94	2.2168	-0.02	18.9567	3.2032	UNDEF	UNDEF	2.7899	184.48	110.688	4	5	4	UNDEF	7.1617	2.1277
10.48	2.2725	0.0717	0.0248	5.8593	2.1362	0.0648	0.0109	2.2763	-0.04	2.2477	181.83	117.03	2.0944	-0.0191	17.8965	3.421	UNDEF	UNDEF	2.8272	174.2246	104.5348	3	5	0	UNDEF	6.9374	2
10.49	2.2159	0.0704	0.0256	5.9575	1.8432	0.0649	0.0115	2.2197	-0.0393	2.1903	182.03	117.13	2.0377	-0.0193	17.3966	3.4571	UNDEF	UNDEF	2.8397	169.4862	101.6917	3	5	0	UNDEF	6.8123	2
10.5	2.4458	0.0692	0.026	5.932	1.5487	0.065	0.0106	2.4497	-0.039	2.4198	182.23	117.23	2.2675	-0.0172	19.3425	3.0534	UNDEF	UNDEF	2.7702	188.6342	113.1805	4	5	4	UNDEF	7.2337	2
10.51	2.6758	0.0662	0.0268	5.8775	1.2586	0.0651	0.01	2.6798	-0.0382	2.649	182.43	117.33	2.4974	-0.0153	21.2854	2.65	UNDEF	UNDEF	2.6996	207.7822	124.6693	4	5	4	UNDEF	7.6201	2.0833
10.52	3.1534	0.057	0.0319	5.8593	0.9254	0.0652	0.0101	3.1582	-0.0333	3.1215	182.63	117.43	2.9756	-0.0112	25.339	1.9142	UNDEF	UNDEF	2.5544	247.5642	148.5385	4	5	4	UNDEF	8.3427	2.0833
10.53	4.499	0.0541	0.0355	5.7483	0.7532	0.0653	0.0079	4.5043	-0.0298	4.4635	182.83	117.53	4.3215	-0.0069	36.7692	1.2523	30.4433	22.6602	2.3159	UNDEF	UNDEF	5	6	6	34.5352	10.6598	1.9231
10.54	6.2703	0.0492	0.0396	5.6173	0.594	0.0654	0.0063	6.2762	-0.0258	6.2307	183.04	117.64	6.0932	-0.0042	51.7952	0.8081	44.1966	35.3596	2.0865	UNDEF	UNDEF	5	6	6	36.5441	13.5007	1.8868
10.55	10.482	0.0482	0.0442	5.4696	0.5108	0.0655	0.0042	10.4886	-0.0213	10.4378	183.25	117.75	10.3054	-0.0021	87.5192	0.4677	65.4962	55.0271	1.7682	UNDEF	UNDEF	6	6	6	39.4618	20.0319	2
10.56	12.297	0.0464	0.0457	5.2835	0.4373	0.0656	0.0037	12.3039	-0.0199	12.2513	183.46	117.86	12.1204	-0.0016	102.8373	0.3827	72.1013	61.1261	1.6643	UNDEF	UNDEF	6	6	6	40.3185	22.6689	1.8868
10.57	13.696	0.0461	0.0443	5.3342	0.3916	0.0657	0.0032	13.7026	-0.0214	13.6517	183.67	117.97	13.519	-0.0016	114.5967	0.3413	76.5509	65.2347	1.5993	UNDEF	UNDEF	6	6	6	40.883	24.7005	1.9231
10.58	14.77	0.0461	0.0452	5.351	0.3566	0.0658	0.0031	14.7768	-0.0206	14.7248	183.88	118.08	14.5929	-0.0014	123.5848	0.3162	79.6622	68.1075	1.5548	UNDEF	UNDEF	6	6	6	41.2714	26.2482	2
10.59	16.233	0.0462	0.0471	5.2962	0.3283	0.0659	0.0029	16.2401	-0.0188	16.1859	184.09	118.19	16.056	-0.0012	135.8489	0.2874	83.5599	71.7066	1.4993	UNDEF	UNDEF	6	6	6	41.7521	28.3319	2
10.6	16.756	0.0462	0.0501	5.4313	0.3064	0.066	0.003	16.7635	-0.0159	16.7059	184.3	118.3	16.5792	-0.001	140.1455	0.2784	84.8545	72.902	1.481	UNDEF	UNDEF	6	6	6	41.9088	29.073	2
10.61	17.173	0.0487	0.0513	5.3431	0.3058	0.0661	0.003	17.1807	-0.0148	17.1217	184.51	118.41	16.9962	-0.0009	143.5367	0.2864	85.8533	73.8242	1.4773	UNDEF	UNDEF	6	6	6	42.0287	29.7612	2
10.62	17.453	0.0517	0.0523	5.4018	0.3148	0.0662	0.003	17.4608	-0.0139	17.4007	184.72	118.52	17.2761	-0.0008	145.7655	0.2994	86.5032	74.4243	1.4803	UNDEF	UNDEF	6	6	6	42.1057	30.2762	2
10.63	17.708	0.0548	0.0529	5.3684	0.3259	0.0663	0.003	17.7159	-0.0134	17.6551	184.93	118.63	17.531	-0.0008	147.7788	0.3124	87.0839	74.9605	1.4838	UNDEF	UNDEF	6	6	6	42.1741	30.7529	2
10.64	17.725	0.0605	0.0536	5.3805	0.3551	0.0664	0.003	17.733	-0.0128	17.6714	185.14	118.74	17.5479	-0.0007	147.7843	0.345	87.1025	74.9778	1.5051	UNDEF	UNDEF	6	6	6	42.1743	30.9941	2
10.65	17.692	0.0663	0.0538	5.3978	0.3857	0.0665	0.003	17.7001	-0.0127	17.6382	185.35	118.85	17.5147	-0.0007	147.3683	0.3787	87.0041	74.8868	1.5269	UNDEF	UNDEF	6	6	6	42.1602	31.156	2
10.66	17.611	0.0694	0.0538	5.3646	0.4029	0.0666	0.0031	17.6191	-0.0128	17.5572	185.56	118.96	17.4335	-0.0007	146.5493	0.3979	86.7925	74.6915	1.5403	UNDEF	UNDEF	6	6	6	42.1325	31.1488	2
10.67	17.344	0.0742	0.0537	5.4487	0.4319	0.0667	0.0031	17.3521	-0.013	17.2903	185.77	119.07	17.1663	-0.0008	144.1697	0.4325	86.1375	74.0867	1.5658	UNDEF	UNDEF	6	6	6	42.0507	30.9345	2
10.68	17.21	0.0758	0.0536	5.5328	0.4426	0.0668	0.0031	17.218	-0.0132	17.1564	185.98	119.18	17.0321	-0.0008	142.9104	0.4449	85.7946	73.7701	1.5758	UNDEF	UNDEF	6	6	6	42.0068	30.7966	2
10.69	17.06	0.0765	0.0536	5.5249	0.4491	0.0669	0.0031	17.068	-0.0133	17.0064	186.19	119.29	16.8819	-0.0008	141.5194	0.4531	85.4103	73.4153	1.5836	UNDEF	UNDEF	6	6	6	41.9577	30.6079	2
10.7	16.95	0.0762	0.0536	5.4155	0.4506	0.067	0.0032	16.958	-0.0134	16.8964	186.4	119.4	16.7716	-0.0008	140.466	0.4546	85.1209	73.148	1.5871	UNDEF	UNDEF	6	6	6	41.9203	30.4459	2
10.71	16.838	0.076	0.0536	5.4821	0.4522	0.0671	0.0032	16.846	-0.0135	16.5844	186.61	119.51	16.4594	-0.0008	137.7243	0.4617	84.329	72.4168	1.598	UNDEF	UNDEF	6	6	6	41.8211	29.9936	2
10.72	16.509	0.0745	0.0539	5.5249	0.4466	0.0672	0.0033	16.5171	-0.0133	16.4551	186.82	119.62	16.3303	-0.0008	136.5178	0.4565	83.985	72.0992	1.5985	UNDEF	UNDEF	6	6	6	41.7768	29.7657	2
10.73	16.391	0.0742	0.054	5.572	0.4476	0.0673	0.0033	16.3991	-0.0133	16.337	187.03	119.73	16.2121	-0.0008	135.4053	0.4579	83.6664	71.8049	1.6022	UNDEF	UNDEF	6	6	6	41.7355	29.5896	2
10.74	16.31	0.0749	0.0543	5.5503	0.4533	0.0674	0.0033	16.3182	-0.0131	16.2557	187.24	119.84	16.1309	-0.0008	134.6037	0.464	83.4399	71.5958	1.6075	UNDEF	UNDEF	6	6	6	41.7055	29.4958	2
10.75	16.2576	0.0755	0.0544	5.4956	0.4582	0.0675	0.0033	16.2658	-0.0131	16.2032	187.45	119.95	16.0784	-0.0008	134.0421	0.4694	83.2855	71.4533	1.6118	UNDEF	UNDEF	6	6	6	41.6844	29.4431	2
10.76	16.2316	0.0768	0.0553	5.4487	0.4661	0.0676	0.0034	16.2399	-0.0123	16.1763	187.66	120.06	16.0522	-0.0008	133.7018	0.4785	83.1981	71.3725	1.6173	UNDEF	UNDEF	6	6	6	41.6715	29.4504	2
10.77	16.2341	0.0763	0.0559	5.5174	0.4623	0.0677	0.0034	16.2425	-0.0118	16.1783	187.87	120.17	16.0547	-0.0007	133.5995	0.4754	83.1837	71.3592	1.616	UNDEF	UNDEF	6	6	6	41.6676	29.4426	1.8868
10.78	16.2367	0.0783	0.0584	5.9216	0.4721	0.0678	0.0036	16.2454	-0.0094	16.1783	188.08	120.28	16.0574	-0.0006	133.4998	0.4877	83.1693	71.3459	1.6225	UNDEF	UNDEF	6	6	6	41.6637	29.5108	1.0989
10.79	16.2492	0.0794	0.0609	5.6012	0.4759	0.0679	0.0037	16.2584	-0.007	16.1884	188.29	120.39	16.0701	-0.0004	133.4836	0.4943	83.1805	71.3563	1.6258	UNDEF	UNDEF	6	6	6	41.663	29.5667	1.6949
10.8	16.371	0.08	0.062	5.572	0.4752	0.068	0.0038	16.3803	-0.006	16.309	188.5	120.5	16.1918	-0.0004	134.3718	0.494	83.4694	71.6231	1.6233	UNDEF	UNDEF	6	6	6	41.6965	29.763	2
10.81	16.675	0.0802	0.063	5.5758	0.4719	0.0681	0.0038	16.6845	-0.0051	16.612	188.71	120.61	16.4957	-0.0003	136.7693	0.4862	84.2121	72.3088	1.6131	UNDEF	UNDEF	6	6	6	41.7858	30.2119	2
10.82	17.149	0.0804	0.064	5.5974	0.468	0.0682	0.0037	17.1586	-0.0042	17.085	188.92	120.72	16.9697	-0.0002	140.5706	0.4739	85.3543	73.3635	1.597	UNDEF	UNDEF	6	6	6	41.9237	30.9041	2
10.83	17.396	0.0805	0.0655	5.6266	0.4628	0.0683	0.0038	17.4058	-0.0028	17.3305	189.13	120.83	17.2167	-0.0002	142.4869	0.4675	85.9269	73.8922	1.5888	UNDEF	UNDEF	6	6	6	41.9916	31.264	2
10.84	17.648	0.0806	0.0663	5.5758	0.4574	0.0684	0.0038	17.6579	-0.0021	17.5817	189.34	120.94	17.4686	-0.0001	144.4403	0.4611	86.5029	74.4241	1.5805	UNDEF	UNDEF	6	6	6	42.0597	31.6303	2
10.85	17.83	0.0815	0.067	5.605	0.4571	0.0685	0.0038	17.84	-0.0015	17.763	189.55	121.05	17.6505	-0.0001	145.8116	0.4619	86.9079	74.798	1.5775	UNDEF	UNDEF	6	6	6	42.1069	31.9248	2
10.86	18.219	0.0826	0.0676	5.6012	0.4574	0.0686	0.0037	18.2291	-0.001	18.1514	189.76	121.16	18.0394	-0.0001	148.8889	0.4577	87.7827	75.6058	1.5678	UNDEF	UNDEF	6	6	6	42.2111	32.5168	2
10.87	18.466	0.0839	0.0679	5.6559	0.4596	0.0687	0.0037	18.4762	-0.0008	18.3981	189.97	121.27	18.2862	0	150.7893	0.459	88.3207	76.1026	1.5639	UNDEF	UNDEF	6	6	6	42.2742	32.9156	2
10.88	18.714	0.0843	0.068	5.6266	0.4569	0.0688	0.0036	18.7242	-0.0008	18.646	190.18	121.38	18.534	0	152.6942	0.4548	88.8536	76.5947	1.5572	UNDEF	UNDEF	6	6	6	42.3365	33.2836	2
10.89	18.924	0.0851	0.0679	5.605	0.4577	0.0689	0.0036	18.9342	-0.001	18.8561	190.39	121.49	18.7438	-0.0001	154.2827	0.4539	89.296	77.0031	1.553	UNDEF	UNDEF	6	6	6	42.3879	33.6109	2
10.9	19.078	0.0859	0.0676	5.6598	0.4592	0.069	0.0035	19.0881	-0.0014	19.0104	190.6	121.6	18.8975	-0.0001	155.4074	0.4544	89.6116	77.2946	1.5507	UNDEF	UNDEF	6	6	6	42.4238	33.8585	2
10.91	19.123	0.0858	0.0675	5.6012	0.4567	0.0691	0.0035	19.1331	-0.0016	19.0555	190.81	121.71	18.9423	-0.0001	155.6349	0.4528	89.6887	77.3658	1.5493	UNDEF	UNDEF	6	6	6	42.4311	33.9226	2
10.92	19.095	0.0864	0.0674	5.609	0.4587	0.0692	0.0035	19.1051	-0.0018	19.0276	191.02	121.82	18.9141	-0.0001	155.2627	0.4566	89.6073	77.2906	1.5522	UNDEF	UNDEF	6	6	6	42.4193	33.9056	2
10.93	19.119	0.0874	0.0676	5.6344	0.4642	0.0693	0.0035	19.1291	-0.0017	19.0514	191.23	121.93	18.9379	-0.0001	155.3179	0.4613	89.6388	77.3197	1.5546	UNDEF	UNDEF	6	6	6	42.421	33.9747	2
10.94	19.086	0.0884	0.0668	5.6892	0.4706	0.0694	0.0035	19.096	-0.0026	19.0192	191.44	122.04	18.9046	-0.0001	154.9048	0.4674	89.5466	77.2345	1.5588	UNDEF	UNDEF	6	6	6	42.4079	33.9628	2
10.95	18.973	0.0883	0.0668	5.6813	0.4722	0.0695	0.0035	18.983	-0.0027	18.9062	191.65	122.15	18.7914	-0.0001	153.8385	0.4697	89.2796	76.988	1.5624	UNDEF	UNDEF	6	6	6	42.3737	33.8026	2
10.96	18.835	0.0889	0.0668	5.6598	0.4785	0.0696	0.0035	18.845	-0.0028	18.7682	191.86	122.26	18.6532	-0.0001	152.5696	0.4765	88.9562	76.6894	1.569	UNDEF	UNDEF	6	6	6	42.3326	33.6291	2
10.97	18.677	0.0912	0.0668	5.7068	0.4952	0.0697	0.0036	18.687	-0.0029	18.6102	192.07	122.37	18.495	-0.0002	151.1396	0.4931	88.5861	76.3477	1.5809	UNDEF	UNDEF	6	6	6	42.2859	33.4781	2
10.98	18.487	0.0916	0.067	5.6813	0.5024	0.0698	0.0036	18.4971	-0.0028	18.42	192.28	122.48	18.3048	-0.0002	149.4511	0.5004	88.1413	75.937	1.5885	UNDEF	UNDEF	6	6	6	42.23	33.2223	2
10.99	18.085	0.0928	0.0673	5.7147	0.5143	0.0699	0.0037	18.0951	-0.0026	18.0177	192.49	122.59	17.9026	-0.0001	146.0364	0.5183	87.2086	75.0757	1.6056	UNDEF	UNDEF	6	6	6	42.1148	32.6847	2
11	17.866	0.094	0.0674	5.7614	0.5268	0.07	0.0038	17.8761	-0.0026	17.7986	192.7	122.7	17.6834	-0.0001	144.119	0.5314	86.6826	74.59	1.6165	UNDEF	UNDEF	6	6	6	42.0488	32.4076	2
11.01	17.623	0.0948	0.067	5.7614	0.5378	0.0701	0.0038	17.6331	-0.0031	17.556	192.91	122.81	17.4401	-0.0002	142.0092	0.5435	86.0939	74.0464	1.6275	UNDEF	UNDEF	6	6	6	41.9749	32.0844	2
11.02	17.417	0.0956	0.0669	5.7614	0.5494	0.0702	0.0038	17.427	-0.0033	17.3501	193.12	122.92	17.2339	-0.0002	140.2043	0.5548	85.5856	73.5771	1.6372	UNDEF	UNDEF	6	6	6	41.9107	31.8136	2
11.03	16.987	0.0957	0.0662	5.8084	0.5572	0.0703	0.0039	16.9969	-0.0041	16.9208	193.33	123.03	16.8036	-0.0002	136.5814	0.5698	84.5279	72.6004	1.6532	UNDEF	UNDEF	6	6	6	41.779	31.1968	2
11.04	16.78	0.0961	0.0663	5.8377	0.5664	0.0704	0.004	16.7899	-0.0041	16.7137	193.54	123.14	16.5964	-0.0002	134.7767	0.5789	83.9988	72.1118	1.662	UNDEF	UNDEF	6	6	6	41.7119	30.9081	2
11.05	16.61	0.0962	0.066	5.867	0.5746	0.0705	0.004	16.6199	-0.0045	16.544	193.75	123.25	16.4261	-0.0003	133.275	0.5857	83.5559	71.7029	1.6689	UNDEF	UNDEF	6	6	6	41.6552	30.6672	2
11.06	16.46	0.0962	0.066	5.867	0.5819	0.0706	0.004	16.4699	-0.0046	16.394	193.96	123.36	16.2759	-0.0003	131.9386	0.5911	83.1591	71.3365	1.6748	UNDEF	UNDEF	6	6	6	41.6042	30.4515	2
11.07	16.334	0.0958	0.0659	5.8964	0.5867	0.0707	0.004	16.3439	-0.0048	16.2681	194.17	123.47	16.1497	-0.0003	130.7987	0.5931	82.8199	71.0233	1.6787	UNDEF	UNDEF	6	6	6	41.5602	30.259	2.1277
11.08	16.083	0.0954	0.0657	5.914	0.5912	0.0708	0.0041	16.0929	-0.0051	16.0173	194.38	123.58	15.8985	-0.0003	128.6492	0.5999	82.157	70.4112	1.6874	UNDEF	UNDEF	6	6	6	41.4761	29.8831	2.0833
11.09	15.957	0.095	0.0654	5.9259	0.5957	0.0709	0.0041	15.9668	-0.0055	15.8916	194.59	123.69	15.7722	-0.0004	127.5141	0.6021	81.8103	70.0911	1.6915	UNDEF	UNDEF	6	6	6	41.431	29.6905	2
11.1	15.799	0.0946	0.0651	5.8847	0.5996	0.071	0.0041	15.8088	-0.0059	15.7339	194.8	123.8	15.614	-0.0004	126.1225	0.6057	81.3771	69.6911	1.6968	UNDEF	UNDEF	6	6	6	41.3751	29.4506	2
11.11	15.649	0.0944	0.0648	5.8593	0.6046	0.0711	0.0041	15.6587	-0.0063	15.5842	195	123.9	15.4637	-0.0004	124.8081	0.6102	80.9629	69.3086	1.7024	UNDEF	UNDEF	6	6	6	41.3216	29.2273	2
11.12	15.345	0.0941	0.0646	6.012	0.6093	0.0712	0.0042	15.3547	-0.0066	15.2804	195.2	124	15.1595	-0.0004	122.254	0.621	80.1305	68.54	1.7142	UNDEF	UNDEF	6	6	6	41.2158	28.7763	2
11.13	15.212	0.0928	0.0645	6.0157	0.6067	0.0713	0.0042	15.2217	-0.0068	15.1475	195.4	124.1	15.0263	-0.0005	121.082	0.6178	79.7509	68.1894	1.7162	UNDEF	UNDEF	6	6	6	41.1665	28.547	2
11.14	15.082	0.0904	0.0643	6.0157	0.5966	0.0714	0.0043	15.0916	-0.0071	15.0177	195.61	124.21	14.896	-0.0005	119.9262	0.6071	79.3745	67.8419	1.7151	UNDEF	UNDEF	6	6	6	41.1172	28.2925	2
11.15	14.964	0.0904	0.0642	5.9649	0.6014	0.0715	0.0043	14.9736	-0.0073	14.8998	195.81	124.31	14.7778	-0.0005	118.8788	0.6119	79.0302	67.524	1.7202	UNDEF	UNDEF	6	6	6	41.0721	28.1209	2
11.16	14.75	0.0888	0.0641	6.0157	0.5951	0.0716	0.0043	14.7596	-0.0075	14.6859	196.02	124.42	14.5636	-0.0005	117.0518	0.6099	78.4124	66.9535	1.7248	UNDEF	UNDEF	6	6	6	40.9924	27.7631	2
11.17	14.648	0.0891	0.0641	6.0742	0.601	0.0717	0.0044	14.6576	-0.0076	14.5839	196.22	124.52	14.4614	-0.0005	116.1371	0.6161	78.1061	66.6707	1.7302	UNDEF	UNDEF	6	6	6	40.9519	27.6225	2
11.18	14.575	0.0878	0.0641	6.0742	0.5957	0.0718	0.0044	14.5846	-0.0077	14.5109	196.43	124.63	14.3882	-0.0005	115.4472	0.6101	77.8786	66.4607	1.7298	UNDEF	UNDEF	6	6	6	40.9212	27.4812	2
11.19	14.51	0.0848	0.0641	6.0666	0.5784	0.0719	0.0044	14.5196	-0.0078	14.4459	196.64	124.74	14.323	-0.0005	114.8226	0.5923	77.673	66.2708	1.7243	UNDEF	UNDEF	6	6	6	40.8931	27.3064	2
11.2	14.5008	0.0843	0.0641	6.1684	0.577	0.072	0.0044	14.5104	-0.0079	14.4367	196.85	124.85	14.3135	-0.0006	114.6457	0.589	77.6265	66.2278	1.7235	UNDEF	UNDEF	6	6	6	40.8852	27.2809	2
11.21	14.4969	0.083	0.0643	6.0704	0.5698	0.0721	0.0044	14.5065	-0.0078	14.4326	197.06	124.96	14.3095	-0.0005	114.5123	0.58	77.5953	66.199	1.72	UNDEF	UNDEF	6	6	6	40.8792	27.2409	2
11.22	14.493	0.0814	0.0645	6.0821	0.5605	0.0722	0.0044	14.5027	-0.0077	14.4285	197.27	125.07	14.3054	-0.0005	114.3792	0.5691	77.5641	66.1703	1.7158	UNDEF	UNDEF	6	6	6	40.8732	27.1935	2
11.23	14.498	0.0796	0.0648	6.0666	0.5488	0.0723	0.0045	14.5077	-0.0075	14.4332	197.48	125.18	14.3102	-0.0005	114.3173	0.5561	77.5583	66.1649	1.7102	UNDEF	UNDEF	6	6	6	40.8704	27.1509	2
11.24	14.486	0.0809	0.0651	6.0742	0.5586	0.0724	0.0045	14.4958	-0.0073	14.4209	197.69	125.29	14.2981	-0.0005	114.1199	0.5659	77.5039	66.1147	1.7152	UNDEF	UNDEF	6	6	6	40.8614	27.1748	2
11.25	14.478	0.0788	0.0654	6.1759	0.5441	0.0725	0.0045	14.4878	-0.0071	14.4126	197.9	125.4	14.2899	-0.0005	113.9596	0.5511	77.461	66.075	1.7092	UNDEF	UNDEF	6	6	6	40.8539	27.1036	2
11.26	14.47	0.0786	0.0659	6.1505	0.543	0.0726	0.0046	14.4799	-0.0067	14.4041	198.11	125.51	14.2818	-0.0005	113.79	0.5501	77.4181	66.0354	1.7092	UNDEF	UNDEF	6	6	6	40.8464	27.0891	2.1277
11.27	14.466	0.0784	0.0661	6.1429	0.5417	0.0727	0.0046	14.4759	-0.0066	14.3999	198.32	125.62	14.2776	-0.0005	113.657	0.5488	77.3866	66.0063	1.7091	UNDEF	UNDEF	6	6	6	40.8404	27.0805	2.0833
11.28	14.45	0.0783	0.0662	6.1684	0.5413	0.0728	0.0046	14.4599	-0.0066	14.3838	198.53	125.73	14.2614	-0.0005	113.4287	0.5493	77.3207	65.9455	1.71	UNDEF	UNDEF	6	6	6	40.83	27.0591	2
11.29	14.4364	0.0772	0.0662	6.1721	0.5333	0.0729	0.0046	14.4463	-0.0067	14.3702	198.74	125.84	14.2476	-0.0005	113.2198	0.542	77.2617	65.891	1.7074	UNDEF	UNDEF	6	6	6	40.8204	27.0094	2
11.3	14.4325	0.0766	0.0665	6.1429	0.5288	0.073	0.0046	14.4425	-0.0065	14.366	198.95	125.95	14.2435	-0.0005	113.0887	0.538	77.2305	65.8622	1.7061	UNDEF	UNDEF	6	6	6	40.8144	26.9896	2
11.31	14.4385	0.0761	0.0667	6.1721	0.5241	0.0731	0.0046	14.4485	-0.0064	14.3717	199.16	126.06	14.2493	-0.0004	113.036	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	14.822	0.0752	0.0697	6.1721	0.5064	0.074	0.0047	14.8325	-0.0043	14.7523	201.05	127.05	14.6314	-0.0003	115.1626	0.5142	78.137	66.6993	1.6886	UNDEF	UNDEF	6	6	6	40.9085	27.5513	2
11.41	14.895	0.0749	0.0699	6.1466	0.5023	0.0741	0.0047	14.9055	-0.0042	14.8251	201.26	127.16	14.7042	-0.0003	115.6357	0.5096	78.3211	66.8693	1.685	UNDEF	UNDEF	6	6	6	40.9297	27.6528	2
11.42	14.928	0.0749	0.0704	6.2013	0.4995	0.0742	0.0047	14.9386	-0.0038	14.8576	201.47	127.27	14.7371	-0.0003	115.7939	0.5079	78.3932	66.9359	1.6837	UNDEF	UNDEF	6	6	6	40.9367	27.7017	2
11.43	14.94	0.0748	0.0707	6.2484	0.4966	0.0743	0.0047	14.9506	-0.0036	14.8693	201.68	127.38	14.7489	-0.0002	115.7868	0.5069	78.4069	66.9484	1.6832	UNDEF	UNDEF	6	6	6	40.9364	27.7198	2
11.44	14.997	0.0747	0.071	6.1721	0.4941	0.0744	0.0047	15.0076	-0.0034	14.926	201.89	127.49	14.8058	-0.0002	116.1327	0.5048	78.5452	67.0762	1.6812	UNDEF	UNDEF	6	6	6	40.9518	27.8057	2
11.45	15.175	0.0747	0.0714	6.2052	0.4916	0.0745	0.0047	15.1857	-0.0031	15.1036	202.1	127.6	14.9836	-0.0002	117.4264	0.4987	79.0151	67.5101	1.6742	UNDEF	UNDEF	6	6	6	41.0089	28.069	2
11.46	15.272	0.0741	0.0715	6.1759	0.485	0.0746	0.0047	15.2827	-0.0031	15.2005	202.31	127.71	15.0804	-0.0002	118.0832	0.4911	79.2598	67.736	1.6686	UNDEF	UNDEF	6	6	6	41.0377	28.194	2
11.47	15.37	0.0738	0.0725	6.2346	0.4807	0.0747	0.0047	15.3809	-0.0022	15.2975	202.52	127.82	15.1784	-0.0001	118.7479	0.486	79.5056	67.963	1.6641	UNDEF	UNDEF	6	6	6	41.0665	28.3313	2
11.48	15.471	0.0735	0.0728	6.1798	0.4767	0.0748	0.0047	15.4819	-0.002	15.3982	202.73	127.93	15.2792	-0.0001	119.4339	0.4809	79.7577	68.1958	1.6595	UNDEF	UNDEF	6	6	6	41.0962	28.4728	2
11.49	15.552	0.0735	0.073	6.2013	0.4744	0.0749	0.0047	15.5629	-0.0019	15.479	202.94	128.04	15.36	-0.0001	119.9626	0.4783	79.9548	68.3777	1.6566	UNDEF	UNDEF	6	6	6	41.1189	28.5936	2
11.5	15.674	0.0734	0.0729	6.2268	0.4719	0.075	0.0047	15.6849	-0.0021	15.6011	203.15	128.15	15.4818	-0.0001	120.8099	0.4744	80.2594	68.659	1.6521	UNDEF	UNDEF	6	6	6	41.1551	28.7742	2
11.51	15.698	0.0734	0.0734	6.1759	0.4694	0.0751	0.0047	15.709	-0.0017	15.6246	203.36	128.26	15.5056	-0.0001	120.8923	0.4734	80.3033	68.6996	1.6513	UNDEF	UNDEF	6	6	6	41.1585	28.8107	2
11.52	15.734	0.0727	0.0736	6.1798	0.4629	0.0752	0.0047	15.745	-0.0016	15.6604	203.57	128.37	15.5415	-0.0001	121.0678	0.4678	80.3788	68.7693	1.648	UNDEF	UNDEF	6	6	6	41.166	28.8444	2
11.53	15.787	0.072	0.0736	6.26	0.4567	0.0753	0.0047	15.798	-0.0017	15.7134	203.78	128.48	15.5943	-0.0001	121.3749	0.4617	80.4988	68.8801	1.644	UNDEF	UNDEF	6	6	6	41.179	28.9026	2.0833
11.54	15.791	0.072	0.0736	6.2307	0.4549	0.0754	0.0047	15.802	-0.0018	15.7174	203.99	128.59	15.5981	-0.0001	121.3007	0.4615	80.4898	68.8717	1.6441	UNDEF	UNDEF	6	6	6	41.1759	28.9109	2.1277
11.55	15.872	0.072	0.0739	6.2268	0.4534	0.0755	0.0047	15.8831	-0.0016	15.7981	204.2	128.7	15.6789	-0.0001	121.825	0.459	80.6826	69.0498	1.6413	UNDEF	UNDEF	6	6	6	41.198	29.0311	2
11.56	15.925	0.0708	0.0744	6.1798	0.445	0.0756	0.0047	15.9362	-0.0012	15.8506	204.41	128.81	15.7318	-0.0001	122.1315	0.4503	80.8014	69.1595	1.6359	UNDEF	UNDEF	6	6	6	41.2109	29.0755	2
11.57	15.978	0.0692	0.0748	6.2013	0.4337	0.0757	0.0047	15.9892	-0.0009	15.9032	204.62	128.92	15.7846	-0.0001	122.4371	0.4386	80.9198	69.2688	1.6289	UNDEF	UNDEF	6	6	6	41.2237	29.1033	2
11.58	16.034	0.0701	0.075	6.1505	0.4378	0.0758	0.0047	16.0453	-0.0008	15.959	204.83	129.03	15.8404	-0.0001	122.7654	0.4423	81.0455	69.3849	1.6299	UNDEF	UNDEF	6	6	6	41.2374	29.2149	2
11.59	16.079	0.0685	0.075	6.223	0.427	0.0759	0.0047	16.0903	-0.0009	16.004	205.04	129.14	15.8852	-0.0001	123.0077	0.4311	81.1423	69.4743	1.6232	UNDEF	UNDEF	6	6	6	41.2475	29.2317	2
11.6	16.107	0.0685	0.0756	6.2194	0.4265	0.076	0.0047	16.1183	-0.0004	16.0314	205.25	129.25	15.9131	0	123.1186	0.4306	81.1951	69.523	1.6227	UNDEF	UNDEF	6	6	6	41.2521	29.2769	2
11.61	16.103	0.0661	0.0755	6.2307	0.4107	0.0761	0.0047	16.1143	-0.0006	16.0275	205.46	129.36	15.9089	0	122.9813	0.4156	81.1654	69.4956	1.615	UNDEF	UNDEF	6	6	6	41.2464	29.1945	2
11.62	16.16	0.0642	0.0754	6.2194	0.3983	0.0762	0.0047	16.1713	-0.0008	16.0846	205.67	129.47	15.9656	0	123.3154	0.4022	81.2926	69.613	1.6066	UNDEF	UNDEF	6	6	6	41.2603	29.2161	2
11.63	16.221	0.0647	0.0753	6.2522	0.4009	0.0763	0.0046	16.2323	-0.001	16.1457	205.88	129.58	16.0264	-0.0001	123.6797	0.4038	81.4295	69.7395	1.6064	UNDEF	UNDEF	6	6	6	41.2754	29.3243	2
11.64	16.241	0.0636	0.0751	6.2702	0.3936	0.0764	0.0046	16.2523	-0.0013	16.1659	206.09	129.69	16.0462	-0.0001	123.7272	0.3964	81.4613	69.7688	1.6022	UNDEF	UNDEF	6	6	6	41.2774	29.3188	2
11.65	16.192	0.0625	0.0752	6.2854	0.3863	0.0765	0.0046	16.2033	-0.0013	16.1168	206.3	129.8	15.997	-0.0001	123.2433	0.3907	81.3166	69.6352	1.6005	UNDEF	UNDEF	6	6	6	41.2574	29.2135	2
11.66	16.1838	0.063	0.075	6.2522	0.3892	0.0766	0.0046	16.195	-0.0016	16.1087	206.51	129.91	15.9885	-0.0001	123.0738	0.3943	81.2762	69.5979	1.603	UNDEF	UNDEF	6	6	6	41.2504	29.223	2
11.67	16.1814	0.0611	0.075	6.2776	0.3772	0.0767	0.0046	16.1927	-0.0017	16.1065	206.72	130.02	15.986	-0.0001	122.9501	0.3825	81.2509	69.5745	1.5967	UNDEF	UNDEF	6	6	6	41.2452	29.1576	2
11.68	16.1851	0.0606	0.075	6.2268	0.3734	0.0768	0.0046	16.1964	-0.0018	16.1102	206.93	130.13	15.9895	-0.0001	122.8729	0.379	81.2411	69.5655	1.5949	UNDEF	UNDEF	6	6	6	41.242	29.1471	2
11.69	16.1888	0.0565	0.0749	6.2561	0.348	0.0769	0.0046	16.2001	-0.002	16.1139	207.14	130.24	15.9929	-0.0001	122.7959	0.3534	81.2313	69.5564	1.5802	UNDEF	UNDEF	6	6	6	41.2388	29.0117	2
11.7	16.209	0.0567	0.0749	6.2739	0.349	0.077	0.0046	16.2202	-0.0021	16.1341	207.35	130.35	16.0129	-0.0001	122.8453	0.3543	81.2636	69.5863	1.5806	UNDEF	UNDEF	6	6	6	41.2409	29.0516	2
11.71	16.278	0.0537	0.0744	6.2776	0.3301	0.0771	0.0046	16.2892	-0.0027	16.2036	207.56	130.46	16.0816	-0.0002	123.2684	0.3341	81.4206	69.7313	1.567	UNDEF	UNDEF	6	6	6	41.2586	29.0447	2
11.72	16.298	0.054	0.0733	6.3362	0.3309	0.0772	0.0045	16.309	-0.0039	16.2247	207.77	130.57	16.1012	-0.0002	123.3149	0.3351	81.4524	69.7606	1.5675	UNDEF	UNDEF	6	6	6	41.2605	29.0848	2
11.73	16.302	0.0525	0.0726	6.2776	0.3215	0.0773	0.0045	16.3129	-0.0047	16.2294	207.98	130.68	16.1049	-0.0003	123.2393	0.3263	81.4433	69.7522	1.5622	UNDEF	UNDEF	6	6	6	41.2575	29.0415	2
11.74	16.334	0.0528	0.0719	6.3069	0.3222	0.0774	0.0044	16.3448	-0.0055	16.2621	208.19	130.79	16.1366	-0.0003	123.3779	0.3272	81.5055	69.8096	1.5623	UNDEF	UNDEF	6	6	6	41.2633	29.0998	2
11.75	16.351	0.0514	0.072	6.2814	0.313	0.0775	0.0044	16.3618	-0.0055	16.279	208.4	130.9	16.1534	-0.0003	123.4026	0.3183	81.5295	69.8318	1.5567	UNDEF	UNDEF	6	6	6	41.2643	29.0762	2
11.76	16.432	0.0466	0.0719	6.3069	0.283	0.0776	0.0044	16.4428	-0.0057	16.3601	208.61	131.01	16.2342	-0.0004	123.9155	0.2872	81.7153	70.0034	1.5349	UNDEF	UNDEF	6	6	6	41.2855	29.012	2
11.77	16.492	0.0453	0.0716	6.3578	0.2745	0.0777	0.0043	16.5027	-0.0061	16.4204	208.82	131.12	16.2939	-0.0004	124.2673	0.2783	81.8474	70.1253	1.5277	UNDEF	UNDEF	6	6	6	41.3	29.0505	2
11.78	16.577	0.0441	0.0692	6.3069	0.2661	0.0778	0.0042	16.5874	-0.0086	16.5078	209.03	131.23	16.3784	-0.0005	124.8065	0.269	82.0416	70.3046	1.5197	UNDEF	UNDEF	6	6	6	41.3223	29.1241	2
11.79	16.63	0.0403	0.0674	6.2894	0.243	0.0779	0.0041	16.6401	-0.0105	16.5626	209.24	131.34	16.4309	-0.0006	125.1018	0.2454	82.1549	70.4093	1.5022	UNDEF	UNDEF	6	6	6	41.3345	29.0517	2
11.8	16.727	0.0366	0.0623	6.2814	0.2199	0.078	0.0037	16.7363	-0.0157	16.6647	209.45	131.45	16.5269	-0.0009	125.7276	0.2214	82.3771	70.6145	1.4825	UNDEF	UNDEF	6	6	6	41.3602	29.0373	2
11.81	16.748	0.037	0.0581	6.3069	0.222	0.0781	0.0035	16.7567	-0.02	16.6899	209.66	131.56	16.5471	-0.0012	125.7757	0.2239	82.4101	70.6449	1.4842	UNDEF	UNDEF	6	6	6	41.3623	29.0894	2
11.82	16.792	0.0364	0.0561	6.3285	0.2173	0.0782	0.0033	16.8004	-0.0221	16.7359	209.87	131.67	16.5905	-0.0013	126.001	0.2193	82.4999	70.7278	1.4801	UNDEF	UNDEF	6	6	6	41.3716	29.1274	2
11.83	16.78	0.0362	0.0563	6.354	0.2157	0.0783	0.0034	16.7884	-0.022	16.7237	210.08	131.78	16.5784	-0.0013	125.8033	0.2186	82.4512	70.6828	1.4802	UNDEF	UNDEF	6	6	6	41.3636	29.1074	1.7857
11.84	16.7901	0.0361	0.0564	6.0611	0.2138	0.0784	0.0034	16.7986	-0.022	16.7337	210.29	131.89	16.5883	-0.0013	125.7738	0.2176	82.4572	70.6884	1.4795	UNDEF	UNDEF	6	6	6	41.3624	29.1188	1.2048
11.85	16.8002	0.036	0.0568	6.0782	0.2124	0.0785	0.0034	16.8088	-0.0217	16.7435	210.5	132	16.5983	-0.0013	125.7444	0.2171	82.4632	70.6939	1.4792	UNDEF	UNDEF	6	6	6	41.3612	29.1333	1.7857
11.86	16.857	0.0357	0.0572	6.0569	0.2093	0.0786	0.0034	16.8656	-0.0214	16.7998	210.71	132.11	16.6549	-0.0013	126.0682	0.2141	82.5841	70.8056	1.476	UNDEF	UNDEF	6	6	6	41.3743	29.2015	2
11.87	16.975	0.0353	0.0548	6.1118	0.2063	0.0787	0.0032	16.9832	-0.0239	16.9202	210.92	132.22	16.7723	-0.0014	126.8515	0.2105	82.8545	71.0553	1.4707	UNDEF	UNDEF	6	6	6	41.406	29.3564	2
11.88	17.076	0.0348	0.0511	6.0822	0.2029	0.0788	0.003	17.0837	-0.0277	17.0249	211.13	132.33	16.8725	-0.0016	127.5035	0.2065	83.0817	71.2651	1.4656	UNDEF	UNDEF	6	6	6	41.4323	29.4825	2
11.89	17.222	0.0344	0.0513	6.0399	0.1995	0.0789	0.003	17.2297	-0.0276	17.1707	211.34	132.44	17.0184	-0.0016	128.4986	0.2019	83.416	71.5737	1.4589	UNDEF	UNDEF	6	6	6	41.4719	29.6717	2
11.9	17.498	0.0342	0.0476	6.002	0.1978	0.079	0.0027	17.5051	-0.0314	17.4504	211.55	132.55	17.2936	-0.0018	130.4684	0.1976	84.0568	72.1654	1.4494	UNDEF	UNDEF	6	6	6	41.5493	30.0561	2
11.91	17.571	0.034	0.0342	6.0906	0.1966	0.0791	0.0019	17.5761	-0.0449	17.5368	211.76	132.66	17.3644	-0.0026	130.8938	0.1961	84.2106	72.3074	1.4469	UNDEF	UNDEF	6	6	6	41.5664	30.1573	2
11.92	17.656	0.034	0.0272	6.0399	0.1963	0.0792	0.0015	17.6601	-0.052	17.6288	211.97	132.77	17.4481	-0.003	131.416	0.195	84.3919	72.4749	1.4444	UNDEF	UNDEF	6	6	6	41.5869	30.2796	2
11.93	17.66	0.0341	0.0225	6.0274	0.1963	0.0793	0.0013	17.6634	-0.0568	17.6375	212.18	132.88	17.4512	-0.0033	131.3305	0.1952	84.3824	72.4661	1.4448	UNDEF	UNDEF	6	6	6	41.5839	30.2902	2
11.94	17.562	0.0341	0.0207	6.0611	0.1969	0.0794	0.0012	17.5651	-0.0587	17.5413	212.39	132.99	17.3527	-0.0034	130.4813	0.1965	84.1326	72.2354	1.4484	UNDEF	UNDEF	6	6	6	41.5511	30.157	2
11.95	17.485	0.035	0.0197	6.0611	0.2029	0.0795	0.0011	17.488	-0.0598	17.4653	212.6	133.1	17.2754	-0.0035	129.7923	0.2025	83.9314	72.0497	1.4553	UNDEF	UNDEF	6	6	6	41.5242	30.0906	2
11.96	17.408	0.0362	0.0193	6.1414	0.2109	0.0796	0.0011	17.4109	-0.0603	17.3887	212.81	133.21	17.1981	-0.0035	129.1051	0.2103	83.7294	71.8632	1.4635	UNDEF	UNDEF	6	6	6	41.4973	30.0358	2
11.97	17.315	0.0367	0.0196	6.0864	0.2156	0.0797	0.0011	17.3179	-0.0601	17.2954	213.02	133.32	17.1049	-0.0035	128.2997	0.2144	83.4883	71.6405	1.4691	UNDEF	UNDEF	6	6	6	41.4655	29.9293	2
11.98	17.1	0.0372	0.0199	6.1161	0.2207	0.0798	0.0012	17.103	-0.0599	17.0801	213.23	133.43	16.8897	-0.0035	126.5813	0.2202	82.9511	71.1444	1.4789	UNDEF	UNDEF	6	6	6	41.3969	29.65	2
11.99	16.983	0.039	0.0248	6.0864	0.2347	0.0799	0.0015	16.9867	-0.0551	16.9582	213.44	133.54	16.7733	-0.0033	125.6049	0.2325	82.6474	70.864	1.4912	UNDEF	UNDEF	6	6	6	41.3572	29.5635	2
12	16.5735	0.0408	0.0352	6.3484	0.2496	0.08	0.0021	16.5788	-0.0448	16.5383	213.65	133.65	16.3651	-0.0027	122.4477	0.2494	81.6158	69.9115	1.5135	UNDEF	UNDEF	6	6	6	41.2266	29.0594	0.5
12.01	16.164	0.0435	0.0402	6.1371	0.2709	0.0801	0.0025	16.17	-0.0399	16.1238	213.86	133.76	15.9562	-0.0025	119.2895	0.2727	80.5589	68.9356	1.54	UNDEF	UNDEF	6	6	6	41.0923	28.5867	1.5152
12.02	15.986	0.0447	0.0365	6.1921	0.2838	0.0802	0.0023	15.9915	-0.0437	15.9495	214.07	133.87	15.7774	-0.0028	117.8562	0.2831	80.0807	68.494	1.5517	UNDEF	UNDEF	6	6	6	41.0303	28.3805	2
12.03	15.743	0.0458	0.0364	6.2387	0.2983	0.0803	0.0023	15.7485	-0.0439	15.7066	214.28	133.98	15.5342	-0.0028	115.944	0.2949	79.4264	67.8898	1.5658	UNDEF	UNDEF	6	6	6	40.946	28.0795	2
12.04	15.414	0.0457	0.0355	6.2682	0.3051	0.0804	0.0023	15.4193	-0.0449	15.3785	214.49	134.09	15.2048	-0.003	113.3928	0.3003	78.5313	67.0633	1.5779	UNDEF	UNDEF	6	6	6	40.8311	27.6027	2
12.05	14.677	0.0459	0.0355	6.2767	0.3148	0.0805	0.0024	14.6823	-0.045	14.6415	214.7	134.2	14.4676	-0.0031	107.8065	0.317	76.4796	65.1689	1.608	UNDEF	UNDEF	6	6	6	40.5686	26.5474	2
12.06	14.214	0.0461	0.0342	6.2854	0.3249	0.0806	0.0024	14.2191	-0.0464	14.1798	214.91	134.31	14.0042	-0.0033	104.2679	0.3289	75.1309	63.9235	1.6282	UNDEF	UNDEF	6	6	6	40.3942	25.8844	2
12.07	13.761	0.0519	0.0336	6.3443	0.3758	0.0807	0.0024	13.766	-0.0471	13.7274	215.12	134.42	13.5509	-0.0035	100.8103	0.3832	73.7683	62.6653	1.6722	UNDEF	UNDEF	6	6	6	40.2172	25.4355	2
12.08	13.29	0.0578	0.0333	6.395	0.4284	0.0808	0.0025	13.295	-0.0475	13.2567	215.33	134.53	13.0797	-0.0036	97.2249	0.4419	72.3045	61.3137	1.7163	UNDEF	UNDEF	6	6	6	40.0261	24.9412	2
12.09	12.464	0.0624	0.0333	6.3697	0.473	0.0809	0.0027	12.469	-0.0476	12.4307	215.54	134.64	12.2535	-0.0039	91.009	0.509	69.6233	58.8379	1.7725	UNDEF	UNDEF	6	6	6	39.675	23.8556	2
12.1	12.143	0.0636	0.0333	6.4379	0.4925	0.081	0.0027	12.148	-0.0477	12.1097	215.75	134.75	11.9322	-0.004	88.551	0.5334	68.522	57.8211	1.7933	UNDEF	UNDEF	6	6	6	39.5286	23.4134	2.0833
12.11	11.929	0.0689	0.0333	6.4672	0.5418	0.0811	0.0028	11.934	-0.0478	11.8957	215.96	134.86	11.718	-0.0041	86.8904	0.5878	67.7656	57.1226	1.8228	UNDEF	UNDEF	6	6	6	39.427	23.2454	2.0833
12.12	11.9286	0.0772	0.0334	6.485	0.6127	0.0812	0.0028	11.9336	-0.0478	11.8953	216.16	134.96	11.7175	-0.0041	86.8218	0.6585	67.7474	57.1058	1.8503	UNDEF	UNDEF	6	6	6	39.4228	23.4774	2
12.13	11.9297	0.0779	0.0338	6.4164	0.6189	0.0813	0.0028	11.9348	-0.0475	11.8958	216.36	135.06	11.7184	-0.004	86.7644	0.6646	67.7342	57.0936	1.8528	UNDEF	UNDEF	6	6	6	39.4192	23.5005	2
12.14	11.9307	0.0821	0.0341	6.5141	0.6494	0.0814	0.0029	11.9359	-0.0473	11.8967	216.56	135.16	11.7193	-0.004	86.7069	0.7004	67.721	57.0814	1.866	UNDEF	UNDEF	6	6	6	39.4156	23.6159	2
12.15	12.018	0.0877	0.0363	6.5104	0.6867	0.0815	0.003	12.0234	-0.0452	11.9817	216.76	135.26	11.8067	-0.0038	87.2888	0.7424	68.0065	57.345	1.8782	UNDEF	UNDEF	6	6	6	39.4514	23.895	2
12.16	12.293	0.0909	0.0379	6.4926	0.7005	0.0816	0.0031	12.2987	-0.0437	12.2551	216.96	135.36	12.0817	-0.0036	89.2563	0.7525	68.9284	58.1963	1.8737	UNDEF	UNDEF	6	6	6	39.5709	24.4021	2
12.17	12.686	0.091	0.0389	6.4418	0.6856	0.0817	0.0031	12.6918	-0.0428	12.6471	217.16	135.46	12.4747	-0.0034	92.0912	0.7298	70.2173	59.3864	1.8549	UNDEF	UNDEF	6	6	6	39.7378	25.0096	2
12.18	13.132	0.0907	0.0376	6.4124	0.6655	0.0818	0.0029	13.1376	-0.0442	13.0944	217.36	135.56	12.9203	-0.0034	95.3104	0.7018	71.6342	60.6947	1.8329	UNDEF	UNDEF	6	6	6	39.9207	25.6828	2
12.19	14.077	0.0903	0.0162	6.4341	0.6449	0.0819	0.0011	14.0794	-0.0657	14.0608	217.56	135.66	13.8619	-0.0047	102.1809	0.6515	74.5098	63.3416	1.7895	UNDEF	UNDEF	6	6	6	40.2894	27.1063	2
12.2	14.502	0.0845	-0.0122	6.3323	0.5862	0.082	-0.0008	14.5002	-0.0942	14.5142	217.77	135.77	14.2824	-0.0066	105.1955	0.5915	75.7185	64.4642	1.7552	UNDEF	UNDEF	6	6	6	40.4434	27.5876	2
12.21	14.895	0.0774	-0.019	6.3069	0.5209	0.0821	-0.0013	14.8922	-0.1011	14.914	217.98	135.88	14.6742	-0.0069	107.9936	0.5276	76.8075	65.4716	1.7181	UNDEF	UNDEF	6	6	6	40.5808	27.9704	2
12.22	15.26	0.0709	-0.0305	6.3402	0.463	0.0822	-0.002	15.2554	-0.1127	15.2905	218.19	135.99	15.0372	-0.0075	110.5761	0.4716	77.7936	66.3821	1.6831	UNDEF	UNDEF	6	6	6	40.7043	28.3126	2
12.23	16.034	0.0687	-0.0359	6.3108	0.4361	0.0823	-0.0022	16.0286	-0.1182	16.0699	218.4	136.1	15.8102	-0.0075	116.1662	0.4347	79.8281	68.2607	1.6463	UNDEF	UNDEF	6	6	6	40.9597	29.3774	2
12.24	16.432	0.0663	-0.0368	6.2307	0.41	0.0824	-0.0022	16.4265	-0.1192	16.4688	218.61	136.21	16.2079	-0.0074	118.9918	0.4093	80.827	69.1831	1.6238	UNDEF	UNDEF	6	6	6	41.0834	29.8793	2
12.25	16.845	0.0638	-0.0368	6.2814	0.385	0.0825	-0.0022	16.8395	-0.1193	16.8818	218.82	136.32	16.6207	-0.0072	121.9239	0.3836	81.8386	70.1172	1.6005	UNDEF	UNDEF	6	6	6	41.2083	30.3916	2
12.26	17.262	0.0638	-0.0367	6.2132	0.3782	0.0826	-0.0021	17.2565	-0.1193	17.2987	219.03	136.43	17.0375	-0.007	124.8806	0.3743

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	16.732	0.0853	-0.0341	6.2522	0.5331	0.0835	-0.002	16.7269	-0.1176	16.7661	220.92	137.42	16.506	-0.0071	120.1133	0.5168	81.3759	69.69	1.6746	UNDEF	UNDEF	6	6	6	41.1316	30.9531	2
12.36	16.188	0.0853	-0.0339	6.2739	0.5525	0.0836	-0.0021	16.1829	-0.1175	16.2219	221.13	137.53	15.9618	-0.0074	116.0604	0.5343	79.9862	68.4067	1.695	UNDEF	UNDEF	6	6	6	40.955	30.1573	2
12.37	15.548	0.0854	-0.0338	6.3031	0.5799	0.0837	-0.0022	15.5429	-0.1175	15.5818	221.34	137.64	15.3216	-0.0077	111.3164	0.5575	78.2941	66.8443	1.7204	UNDEF	UNDEF	6	6	6	40.7392	29.2201	2
12.38	14.818	0.0855	-0.0338	6.2739	0.6099	0.0838	-0.0023	14.8129	-0.1176	14.8518	221.54	137.74	14.5914	-0.0081	105.9342	0.5863	76.2821	64.9865	1.7505	UNDEF	UNDEF	6	6	6	40.4813	28.1424	2
12.39	13.197	0.0859	-0.0338	6.4011	0.6505	0.0839	-0.0026	13.1919	-0.1177	13.2308	221.74	137.84	12.9702	-0.0091	94.096	0.6624	71.4584	60.5324	1.823	UNDEF	UNDEF	6	6	6	39.8573	25.718	2
12.4	12.382	0.0877	-0.0337	6.3285	0.7097	0.084	-0.0027	12.3769	-0.1177	12.4157	221.94	137.94	12.155	-0.0097	88.1181	0.7216	68.7968	58.0748	1.8676	UNDEF	UNDEF	6	6	6	39.5072	24.5241	2.1277
12.41	11.519	0.0948	-0.0337	6.3757	0.8252	0.0841	-0.0029	11.5139	-0.1178	11.5527	222.14	138.04	11.2918	-0.0104	81.801	0.8396	65.7825	55.2915	1.9323	UNDEF	UNDEF	6	6	6	39.1067	23.3679	2.0833
12.42	10.68	0.108	-0.0337	6.3976	1.0154	0.0842	-0.0032	10.675	-0.1179	10.7137	222.34	138.14	10.4526	-0.0113	75.6668	1.0337	62.628	52.3787	2.0138	UNDEF	UNDEF	6	6	6	38.6828	22.3483	2
12.43	8.9737	0.1139	-0.0336	6.4741	1.166	0.0843	-0.0037	8.9687	-0.1179	9.0073	222.54	138.24	8.7461	-0.0135	63.2676	1.3024	55.3885	45.6939	2.1369	UNDEF	UNDEF	5	6	6	37.6929	19.7167	2
12.44	8.9737	0.1253	-0.0336	6.3976	1.4044	0.0844	-0.0037	8.9687	-0.118	9.0073	222.74	138.34	8.7459	-0.0135	63.2205	1.433	55.372	45.6787	2.1634	UNDEF	UNDEF	5	6	6	37.6887	19.9305	2.1277
12.45	7.3565	0.1337	-0.0335	6.387	1.6474	0.0845	-0.0046	7.3515	-0.118	7.39	222.94	138.44	7.1285	-0.0166	51.4918	1.8754	47.1101	38.0499	2.3067	UNDEF	UNDEF	5	6	6	36.526	17.3599	2.0833
12.46	6.7648	0.1414	-0.0333	6.4231	1.9046	0.0846	-0.0049	6.7598	-0.1179	6.7981	223.14	138.54	6.5367	-0.018	47.1825	2.1627	43.6143	34.822	2.3758	UNDEF	UNDEF	5	6	6	36.0221	16.4597	2
12.47	6.2216	0.1452	-0.0331	6.5067	2.1424	0.0847	-0.0053	6.2166	-0.1178	6.2547	223.33	138.63	5.9933	-0.0197	43.2324	2.4228	40.1262	31.6012	2.4368	UNDEF	UNDEF	5	6	6	35.513	15.565	2
12.48	5.7109	0.144	-0.0328	6.5321	2.3235	0.0848	-0.0057	5.706	-0.1176	5.7437	223.52	138.72	5.4825	-0.0215	39.5218	2.627	UNDEF	UNDEF	2.4893	457.2817	274.369	4	6	0	UNDEF	14.6425	2
12.49	4.8598	0.1428	-0.0326	6.4485	2.5121	0.0849	-0.0067	4.8549	-0.1175	4.8924	223.71	138.81	4.6312	-0.0254	33.3636	3.0843	UNDEF	UNDEF	2.5906	386.3408	231.8045	4	6	0	UNDEF	13.0882	2.0833
12.5	4.5558	0.1386	-0.0318	6.525	2.6114	0.085	-0.007	4.551	-0.1168	4.5876	223.9	138.9	4.3271	-0.027	31.1528	3.2028	UNDEF	UNDEF	2.6237	360.9917	216.595	4	6	0	UNDEF	12.4756	2.1277
12.51	4.3004	0.1371	-0.0309	6.4521	2.7794	0.0851	-0.0072	4.2958	-0.116	4.3313	224.09	138.99	4.0717	-0.0285	29.2947	3.3673	UNDEF	UNDEF	2.6582	339.6925	203.8155	4	5	4	UNDEF	11.9849	2
12.52	4.195	0.1356	-0.0304	6.4995	2.884	0.0852	-0.0072	4.1904	-0.1156	4.2254	224.28	139.08	3.9662	-0.0291	28.5171	3.4194	UNDEF	UNDEF	2.6714	330.8933	198.536	4	5	4	UNDEF	11.7712	2
12.53	4.0005	0.1346	-0.0297	6.4303	2.9604	0.0853	-0.0074	3.9961	-0.115	4.0302	224.47	139.17	3.7716	-0.0305	27.1005	3.5699	UNDEF	UNDEF	2.7003	314.6692	188.8015	4	5	4	UNDEF	11.3966	2
12.54	3.9882	0.1257	-0.0284	6.4303	2.8068	0.0854	-0.0071	3.9839	-0.1138	4.0166	224.66	139.26	3.7593	-0.0303	26.9948	3.3426	UNDEF	UNDEF	2.683	313.6289	188.1773	4	5	4	UNDEF	11.2586	2
12.55	4.0179	0.1167	-0.028	6.503	2.5955	0.0855	-0.007	4.0137	-0.1135	4.0459	224.85	139.35	3.7888	-0.0299	27.1894	3.0795	UNDEF	UNDEF	2.6576	316.0868	189.6521	4	5	4	UNDEF	11.1941	2.0833
12.56	4.0476	0.1124	-0.0272	6.5104	2.3884	0.0856	-0.0067	4.0435	-0.1128	4.0747	225.04	139.44	3.8185	-0.0295	27.3843	2.9437	UNDEF	UNDEF	2.6426	318.5447	191.1268	4	5	4	UNDEF	11.1907	2.0833
12.57	4.1079	0.1081	-0.0267	6.4888	2.1687	0.0857	-0.0065	4.1039	-0.1124	4.1346	225.23	139.53	3.8787	-0.029	27.7981	2.7878	UNDEF	UNDEF	2.6225	323.5558	194.1335	4	5	4	UNDEF	11.2422	2
12.58	4.3612	0.0977	-0.0264	6.5104	1.8382	0.0858	-0.0061	4.3572	-0.1122	4.3876	225.43	139.63	4.1318	-0.0272	29.5911	2.3657	UNDEF	UNDEF	2.5566	344.6475	206.7885	4	6	0	UNDEF	11.5501	2
12.59	4.7584	0.0939	-0.0266	6.4557	1.6524	0.0859	-0.0056	4.7544	-0.1125	4.785	225.63	139.73	4.5288	-0.0248	32.411	2.0724	28.8207	21.162	2.4899	UNDEF	UNDEF	5	6	6	33.8012	12.2039	2
12.6	5.2975	0.09	-0.0266	6.4418	1.4793	0.086	-0.005	5.2935	-0.1126	5.3241	225.83	139.83	5.0677	-0.0222	36.2418	1.7752	33.2577	25.2589	2.4104	UNDEF	UNDEF	5	6	6	34.4708	13.0929	2
12.61	5.9501	0.0889	-0.0265	6.3832	1.3704	0.0861	-0.0045	5.9461	-0.1126	5.9766	226.03	139.93	5.7201	-0.0197	40.8782	1.5545	38.0618	29.6949	2.3338	UNDEF	UNDEF	5	6	6	35.184	14.2091	2
12.62	7.5997	0.0879	-0.0262	6.3402	1.2761	0.0862	-0.0034	7.5958	-0.1124	7.6259	226.23	140.03	7.3695	-0.0153	52.6283	1.1933	48.199	39.0554	2.1771	UNDEF	UNDEF	5	6	6	36.6508	16.9747	2
12.63	8.1915	0.0811	-0.0256	6.2682	1.1134	0.0863	-0.0031	8.1877	-0.1119	8.2171	226.43	140.13	7.9612	-0.0141	56.8131	1.0186	51.2943	41.9135	2.1098	UNDEF	UNDEF	5	6	6	37.0865	17.8017	2
12.64	8.6089	0.0742	-0.0266	6.3578	0.971	0.0864	-0.0031	8.6049	-0.113	8.6355	226.63	140.23	8.3783	-0.0135	59.7467	0.8861	53.3402	43.8026	2.0571	UNDEF	UNDEF	6	6	6	37.3712	18.3212	2
12.65	8.9089	0.0662	-0.027	6.3148	0.8299	0.0865	-0.003	8.9048	-0.1135	8.9359	226.83	140.33	8.678	-0.0131	61.8401	0.7625	54.7453	45.1	2.0083	UNDEF	UNDEF	6	6	6	37.5649	18.6025	2
12.66	9.221	0.0614	-0.0273	6.354	0.7438	0.0866	-0.003	9.2169	-0.1139	9.2483	227.03	140.43	8.9899	-0.0127	64.0168	0.6827	56.1578	46.4043	1.9696	UNDEF	UNDEF	6	6	6	37.7587	18.9712	2
12.67	9.2818	0.0531	-0.0271	6.2092	0.6281	0.0867	-0.0029	9.2777	-0.1138	9.3089	227.23	140.53	9.0505	-0.0126	64.4027	0.5872	56.4142	46.6411	1.9331	UNDEF	UNDEF	6	6	6	37.7922	18.8351	2
12.68	9.2534	0.0458	-0.0275	6.3656	0.5331	0.0868	-0.003	9.2493	-0.1143	9.2809	227.44	140.64	9.0218	-0.0127	64.1484	0.5079	56.2692	46.5072	1.9032	UNDEF	UNDEF	6	6	6	37.7702	18.5688	2.1277
12.69	9.144	0.0406	-0.0284	6.3656	0.4743	0.0869	-0.0031	9.1397	-0.1153	9.1724	227.65	140.75	8.9121	-0.0129	63.3186	0.4557	55.7579	46.035	1.8857	UNDEF	UNDEF	6	6	6	37.6975	18.2312	2.0833
12.7	8.8238	0.0383	-0.0289	6.3617	0.4565	0.087	-0.0033	8.8195	-0.1159	8.8527	227.86	140.86	8.5916	-0.0135	60.994	0.4459	54.261	44.6528	1.8957	UNDEF	UNDEF	6	6	6	37.4879	17.6582	2
12.71	8.613	0.0379	-0.0293	6.4418	0.4655	0.0871	-0.0034	8.6086	-0.1164	8.6423	228.07	140.97	8.3805	-0.0139	59.449	0.4524	53.2399	43.71	1.9085	UNDEF	UNDEF	6	6	6	37.3435	17.3182	2
12.72	8.3698	0.0393	-0.0298	6.4379	0.5014	0.0872	-0.0036	8.3653	-0.117	8.3996	228.28	141.08	8.137	-0.0144	57.6768	0.4825	52.0336	42.5961	1.9331	UNDEF	UNDEF	6	6	6	37.1727	16.9844	2
12.73	8.0415	0.0406	-0.0299	6.4124	0.5451	0.0873	-0.0037	8.037	-0.1172	8.0714	228.49	141.19	7.8085	-0.015	55.3051	0.52	50.3555	41.0466	1.9646	UNDEF	UNDEF	6	6	6	36.9345	16.5128	2
12.74	7.6686	0.0462	-0.0301	6.4379	0.659	0.0874	-0.0039	7.6641	-0.1175	7.6987	228.69	141.29	7.4354	-0.0158	52.6251	0.6209	48.3691	39.2124	2.021	UNDEF	UNDEF	6	6	6	36.6512	16.0919	2.1277
12.75	7.1741	0.0529	-0.0301	6.5141	0.8085	0.0875	-0.0042	7.1696	-0.1176	7.2042	228.89	141.39	6.9407	-0.017	49.089	0.762	45.5871	36.6436	2.0927	UNDEF	UNDEF	5	6	6	36.2516	15.4844	2.0833
12.76	5.9987	0.0596	-0.0301	6.6376	0.9821	0.0876	-0.005	5.9942	-0.1177	6.0288	229.09	141.49	5.7651	-0.0204	40.7456	1.0341	38.1463	29.773	2.2324	UNDEF	UNDEF	5	6	6	35.1659	13.7113	2
12.77	5.3907	0.0632	-0.0301	6.5867	1.1269	0.0877	-0.0056	5.3862	-0.1178	5.4208	229.29	141.59	5.1569	-0.0228	36.4213	1.225	33.6959	25.6636	2.3139	UNDEF	UNDEF	5	6	6	34.5015	12.7611	2
12.78	4.803	0.0731	-0.0299	6.6594	1.4202	0.0878	-0.0062	4.7985	-0.1177	4.8329	229.49	141.69	4.569	-0.0258	32.2466	1.6005	28.8899	21.2259	2.4241	UNDEF	UNDEF	5	6	6	33.7721	11.9455	2.0833
12.79	4.2842	0.0861	-0.0295	6.583	1.8307	0.0879	-0.0069	4.2798	-0.1174	4.3137	229.69	141.79	4.0501	-0.029	28.564	2.1261	UNDEF	UNDEF	2.5401	337.8758	202.7255	4	5	4	UNDEF	11.2553	2.1277
12.8	3.5019	0.0861	-0.0284	6.5613	2.0179	0.088	-0.0081	3.4976	-0.1164	3.5303	229.88	141.88	3.2678	-0.0356	23.0319	2.6353	UNDEF	UNDEF	2.6711	272.6683	163.601	4	5	4	UNDEF	9.8249	2
12.81	3.2344	0.0861	-0.026	6.583	2.2378	0.0881	-0.008	3.2305	-0.1141	3.2604	230.07	141.97	3.0004	-0.038	21.1342	2.8702	UNDEF	UNDEF	2.7233	250.3608	150.2165	4	5	4	UNDEF	9.327	2
12.82	3.0094	0.0857	-0.0213	6.6304	2.4774	0.0882	-0.0071	3.0063	-0.1095	3.0308	230.26	142.06	2.776	-0.0394	19.541	3.0864	UNDEF	UNDEF	2.7696	231.5992	138.9595	4	5	4	UNDEF	8.8976	0.5988
12.83	2.7845	0.0852	-0.0211	6.649	2.7088	0.0883	-0.0076	2.7813	-0.1094	2.8056	230.45	142.15	2.5509	-0.0429	17.9451	3.3415	UNDEF	UNDEF	2.82	212.8375	127.7025	4	5	4	UNDEF	8.4656	1.4925
12.84	2.6792	0.0821	-0.0186	6.565	2.8596	0.0884	-0.007	2.6764	-0.107	2.6978	230.64	142.24	2.4458	-0.0438	17.1946	3.3576	UNDEF	UNDEF	2.8359	204.0467	122.428	3	5	0	UNDEF	8.2188	1.9231
12.85	2.5778	0.0809	-0.0175	6.6159	3.0728	0.0885	-0.0068	2.5752	-0.106	2.5953	230.84	142.34	2.3443	-0.0452	16.4699	3.4526	UNDEF	UNDEF	2.8581	195.58	117.348	3	5	0	UNDEF	8.0085	2.0833
12.86	2.3711	0.0805	-0.0177	6.5576	3.322	0.0886	-0.0075	2.3684	-0.1063	2.3888	231.04	142.44	2.1374	-0.0497	15.0057	3.7644	UNDEF	UNDEF	2.913	178.3383	107.003	3	5	0	UNDEF	7.6065	2.1277
12.87	2.2211	0.0776	-0.0174	6.565	3.424	0.0887	-0.0079	2.2185	-0.1061	2.2385	231.24	142.54	1.9672	-0.0534	13.9417	3.903	UNDEF	UNDEF	2.9479	165.8217	99.493	3	5	0	UNDEF	7.2755	2
12.88	2.1036	0.073	-0.016	6.6413	3.4363	0.0888	-0.0076	2.1012	-0.1048	2.1196	231.44	142.64	1.8698	-0.056	13.1082	3.9064	UNDEF	UNDEF	2.9693	156.0133	93.608	3	5	0	UNDEF	6.981	2
12.89	1.9455	0.0688	-0.0159	6.6122	3.4333	0.0889	-0.0082	1.9431	-0.1048	1.9614	231.64	142.74	1.7115	-0.0612	11.9901	4.0184	UNDEF	UNDEF	3.0075	142.8217	85.693	3	4	4	UNDEF	6.6112	2
12.9	1.8158	0.0642	-0.0159	6.663	3.3841	0.089	-0.0088	1.8134	-0.1049	1.8317	231.84	142.84	1.5816	-0.0664	11.0723	4.061	UNDEF	UNDEF	3.0378	131.9967	79.198	3	4	4	UNDEF	6.2903	2.0833
12.91	1.7145	0.0624	-0.0159	6.6413	3.4623	0.0891	-0.0093	1.7121	-0.105	1.7304	232.04	142.94	1.4801	-0.0709	10.3545	4.2128	UNDEF	UNDEF	3.0706	123.5383	74.123	3	4	4	UNDEF	6.0669	2.0833
12.92	1.528	0.0597	-0.0159	6.6122	3.4865	0.0892	-0.0104	1.5256	-0.1051	1.5439	232.24	143.04	1.2934	-0.0812	9.0421	4.6143	UNDEF	UNDEF	3.1415	107.98	64.788	3	4	4	UNDEF	5.6695	2
12.93	1.4632	0.0551	-0.0156	6.6922	3.3641	0.0893	-0.0107	1.4609	-0.1049	1.4788	232.44	143.14	1.2284	-0.0854	8.582	4.488	UNDEF	UNDEF	3.1525	102.5633	61.538	3	4	4	UNDEF	5.4703	2
12.94	1.4186	0.0506	-0.0154	6.663	3.2048	0.0894	-0.0108	1.4163	-0.1048	1.434	232.64	143.24	1.1837	-0.0885	8.2635	4.2742	UNDEF	UNDEF	3.1532	98.83	59.298	3	4	4	UNDEF	5.3063	2
12.95	1.4176	0.0351	-0.0153	6.696	2.2984	0.0895	-0.0108	1.4153	-0.1048	1.4329	232.83	143.33	1.1825	-0.0886	8.2502	2.9695	UNDEF	UNDEF	3.0636	98.7331	59.2399	3	4	4	UNDEF	4.9934	2.1277
12.96	1.4174	0.0348	-0.0151	6.6705	2.3401	0.0896	-0.0107	1.4151	-0.1047	1.4325	233.02	143.42	1.1821	-0.0886	8.2421	2.9481	UNDEF	UNDEF	3.0622	98.6958	59.2175	3	4	4	UNDEF	4.988	2.0833
12.97	1.418	0.0348	-0.0148	6.7431	2.3797	0.0897	-0.0104	1.4158	-0.1045	1.4328	233.21	143.51	1.1826	-0.0884	8.2402	2.9396	UNDEF	UNDEF	3.0616	98.7312	59.2387	3	4	4	UNDEF	4.9882	2
12.98	1.4186	0.0349	-0.0146	6.6667	2.42	0.0898	-0.0103	1.4164	-0.1044	1.4332	233.4	143.6	1.183	-0.0883	8.2382	2.9487	UNDEF	UNDEF	3.0625	98.7667	59.26	3	4	4	UNDEF	4.9931	2
12.99	1.4227	0.035	-0.0145	6.8055	2.4221	0.0899	-0.0102	1.4205	-0.1044	1.4372	233.59	143.69	1.1869	-0.0879	8.2604	2.9491	UNDEF	UNDEF	3.0615	99.0925	59.4555	3	4	4	UNDEF	5.0045	2
13	1.4389	0.0371	-0.0143	6.663	2.5091	0.09	-0.0099	1.4368	-0.1043	1.4532	233.78	143.78	1.203	-0.0867	8.3668	3.084	UNDEF	UNDEF	3.0677	100.4267	60.256	3	4	4	UNDEF	5.0818	2.0833
13.01	1.4429	0.0372	-0.0141	6.7176	2.3968	0.0901	-0.0098	1.4408	-0.1042	1.457	233.97	143.87	1.2068	-0.0864	8.3882	3.0858	UNDEF	UNDEF	3.0669	100.7442	60.4465	3	4	4	UNDEF	5.0933	2.1277
13.02	1.4429	0.037	-0.0137	6.7139	2.1937	0.0902	-0.0095	1.4408	-0.1039	1.4566	234.16	143.96	1.2067	-0.0861	8.382	3.0662	UNDEF	UNDEF	3.0656	100.7283	60.437	3	4	4	UNDEF	5.0891	2.0833
13.03	1.447	0.0368	-0.0137	6.7977	1.9309	0.0903	-0.0094	1.445	-0.104	1.4607	234.36	144.06	1.2106	-0.0859	8.4034	3.0364	UNDEF	UNDEF	3.0623	101.0533	60.632	3	4	4	UNDEF	5.0926	2
13.04	1.4632	0.0362	-0.0135	6.7613	1.5482	0.0904	-0.0092	1.4612	-0.1039	1.4767	234.56	144.16	1.2266	-0.0847	8.5087	2.9527	UNDEF	UNDEF	3.0511	102.3867	61.432	3	4	4	UNDEF	5.1123	2
13.05	1.5767	0.0338	-0.0133	6.7469	1.183	0.0905	-0.0085	1.5747	-0.1038	1.59	234.76	144.26	1.3399	-0.0775	9.2884	2.5211	UNDEF	UNDEF	2.9816	111.8283	67.097	3	4	4	UNDEF	5.2723	2.1277
13.06	1.8969	0.0331	-0.0125	6.7214	0.9655	0.0906	-0.0066	1.895	-0.1031	1.9094	234.96	144.36	1.6601	-0.0621	11.4994	1.9939	UNDEF	UNDEF	2.8486	138.495	83.097	4	4	4	UNDEF	5.8613	2.0833
13.07	2.3954	0.0324	-0.012	6.7139	0.8041	0.0907	-0.005	2.3936	-0.1027	2.4074	235.16	144.46	2.1584	-0.0476	14.9415	1.502	UNDEF	UNDEF	2.6871	180.02	108.012	4	5	4	UNDEF	6.7768	2
13.08	3.1453	0.0322	-0.0112	6.7359	0.6926	0.0908	-0.0036	3.1436	-0.102	3.1565	235.36	144.56	2.9083	-0.0351	20.118	1.1076	10.8667	4.5837	2.5084	UNDEF	UNDEF	5	5	5	30.8708	8.1381	2
13.09	4.2396	0.0322	-0.0103	6.583	0.6131	0.0909	-0.0024	4.2381	-0.1012	4.2499	235.56	144.66	4.0025	-0.0253	27.6683	0.8043	23.2393	16.0082	2.3194	UNDEF	UNDEF	5	5	5	32.8404	10.0602	2
13.1	7.0809	0.0322	-0.0092	6.4633	0.5534	0.091	-0.0013	7.0795	-0.1002	7.0901	235.77	144.77	6.8437	-0.0146	47.2732	0.4706	44.5054	35.6448	2.0051	UNDEF	UNDEF	6	6	6	36.0322	14.7673	2
13.11	8.1307	0.0322	-0.0084	6.485	0.5071	0.0911	-0.001	8.1294	-0.0995	8.1391	235.98	144.88	7.8935	-0.0126	54.4828	0.4083	50.2244	40.9256	1.9226	UNDEF	UNDEF	6	6	6	36.8479	16.4343	2
13.12	8.8684	0.0344	-0.0096	6.485	0.5034	0.0912	-0.0011	8.867	-0.1008	8.878	236.19	144.99	8.6308	-0.0117	59.5267	0.3986	53.8107	44.2371	1.8834	UNDEF	UNDEF	6	6	6	37.3499	17.6669	2
13.13	9.2858	0.0345	-0.0103	6.5321	0.4803	0.0913	-0.0011	9.2843	-0.1016	9.2961	236.4	145.1	9.0479	-0.0112	62.356	0.3814	55.7018	45.9832	1.8569	UNDEF	UNDEF	6	6	6	37.6111	18.3199	2
13.14	9.4885	0.0346	-0.0106	6.4341	0.465	0.0914	-0.0011	9.4869	-0.102	9.4991	236.61	145.21	9.2503	-0.011	63.7029	0.3742	56.5805	46.7946	1.845	UNDEF	UNDEF	6	6	6	37.7307	18.6388	2
13.15	9.2412	0.0408	-0.0126	6.5395	0.5363	0.0915	-0.0014	9.2393	-0.1041	9.2538	236.82	145.32	9.0025	-0.0116	61.9494	0.4531	55.4674	45.7668	1.8929	UNDEF	UNDEF	6	6	6	37.5746	18.4744	2
13.16	8.8521	0.041	-0.0133	6.5395	0.5564	0.0916	-0.0015	8.8501	-0.1049	8.8654	237.03	145.43	8.6131	-0.0122	59.2248	0.4761	53.6652	44.1027	1.9203	UNDEF	UNDEF	6	6	6	37.3217	17.8769	2
13.17	8.4144	0.0412	-0.014	6.5434	0.5525	0.0917	-0.0017	8.4123	-0.1057	8.4284	237.24	145.54	8.1751	-0.0129	56.1705	0.5044	51.5438	42.1439	1.9523	UNDEF	UNDEF	6	6	6	37.0221	17.1987	2
13.18	7.7983	0.0459	-0.0146	6.5576	0.6402	0.0918	-0.0019	7.7961	-0.1064	7.8129	237.44	145.64	7.5587	-0.0141	51.8997	0.6075	48.373	39.216	2.0215	UNDEF	UNDEF	6	6	6	36.5711	16.3672	2.0833
13.19	6.4689	0.0521	-0.0154	6.583	0.7643	0.0919	-0.0024	6.4666	-0.1073	6.4843	237.64	145.74	6.229	-0.0172	42.7402	0.8358	40.6022	32.0407	2.1649	UNDEF	UNDEF	5	6	6	35.4459	14.3766	2.1277
13.2	5.7677	0.0623	-0.0169	6.6197	0.9742	0.092	-0.0029	5.7652	-0.1089	5.7846	237.84	145.84	5.5273	-0.0197	37.8999	1.1267	35.8258	27.6303	2.2792	UNDEF	UNDEF	5	6	6	34.7376	13.4494	2
13.21	5.2448	0.0758	-0.0174	6.649	1.2789	0.0921	-0.0033	5.2422	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	2.2705	0.0813	-0.0156	6.8232	2.7965	0.093	-0.0069	2.2682	-0.1086	2.2861	239.77	146.77	2.0284	-0.0535	13.8205	4.0074	UNDEF	UNDEF	2.9579	169.2311	101.5387	3	5	0	UNDEF	7.483	2
13.31	2.2842	0.0776	-0.015	6.8195	2.7175	0.0931	-0.0065	2.282	-0.1081	2.2992	239.96	146.86	2.042	-0.0529	13.9047	3.7989	UNDEF	UNDEF	2.9416	170.3568	102.2141	3	5	0	UNDEF	7.454	2
13.32	2.2979	0.0732	-0.0146	6.8817	2.5777	0.0932	-0.0063	2.2958	-0.1078	2.3125	240.15	146.95	2.0556	-0.0524	13.9885	3.5597	UNDEF	UNDEF	2.9223	171.4824	102.8894	3	5	0	UNDEF	7.4126	2.1277
13.33	2.3394	0.0708	-0.0136	6.8486	2.4748	0.0933	-0.0058	2.3374	-0.1069	2.353	240.34	147.04	2.097	-0.051	14.2617	3.3755	UNDEF	UNDEF	2.9017	174.923	104.9538	3	5	0	UNDEF	7.4547	2.0833
13.34	2.4238	0.0696	-0.0133	6.8704	2.3887	0.0934	-0.0055	2.4218	-0.1067	2.4371	240.53	147.13	2.1813	-0.0489	14.8255	3.1892	UNDEF	UNDEF	2.8734	181.9392	109.1635	3	5	0	UNDEF	7.597	2
13.35	2.5778	0.0572	-0.0131	6.7761	1.8934	0.0935	-0.0051	2.5758	-0.1066	2.5909	240.73	147.23	2.3351	-0.0457	15.8602	2.4477	UNDEF	UNDEF	2.782	194.7558	116.8535	4	5	4	UNDEF	7.6736	2
13.36	2.8413	0.0553	-0.0128	6.7685	1.78	0.0936	-0.0045	2.8394	-0.1064	2.8541	240.93	147.33	2.5985	-0.0409	17.637	2.1278	UNDEF	UNDEF	2.7093	216.6975	130.0185	4	5	4	UNDEF	8.1328	2
13.37	3.6762	0.0549	-0.0122	6.7903	1.7278	0.0937	-0.0033	3.6744	-0.1059	3.6884	241.13	147.43	3.4332	-0.0309	23.2872	1.5993	UNDEF	UNDEF	2.5396	286.2558	171.7535	4	5	4	UNDEF	9.6559	2
13.38	3.9681	0.0545	-0.012	6.8195	1.6878	0.0938	-0.003	3.9663	-0.1058	3.9801	241.33	147.53	3.725	-0.0284	25.2489	1.4637	20.0448	13.0586	2.489	UNDEF	UNDEF	5	5	5	32.2815	10.1726	2
13.39	4.1261	0.0547	-0.0118	6.7395	1.6779	0.0939	-0.0029	4.1243	-0.1057	4.1379	241.53	147.63	3.8828	-0.0272	26.3009	1.4094	21.6495	14.5403	2.4651	UNDEF	UNDEF	5	5	5	32.5322	10.4594	2
13.4	4.1099	0.0544	-0.0114	6.7799	1.6815	0.094	-0.0028	4.1082	-0.1054	4.1213	241.73	147.73	3.8665	-0.0273	26.1725	1.4075	21.4708	14.3753	2.4666	UNDEF	UNDEF	5	5	5	32.5021	10.4254	2.0833
13.41	3.9721	0.0541	-0.011	6.7903	1.6958	0.0941	-0.0028	3.9704	-0.1051	3.9831	241.93	147.83	3.7285	-0.0282	25.2217	1.4514	20.0402	13.0544	2.4873	UNDEF	UNDEF	5	5	5	32.2748	10.1749	2.1277
13.42	3.4938	0.0525	-0.0121	6.7868	1.6765	0.0942	-0.0035	3.492	-0.1063	3.5059	242.13	147.93	3.2498	-0.0327	21.9688	1.614	UNDEF	UNDEF	2.5628	270.9725	162.5835	4	5	4	UNDEF	9.2814	2
13.43	3.202	0.0517	-0.0127	6.8195	1.6978	0.0943	-0.004	3.2001	-0.107	3.2147	242.33	148.03	2.9578	-0.0362	19.9809	1.747	UNDEF	UNDEF	2.6162	246.6392	147.9835	4	5	4	UNDEF	8.735	2
13.44	2.9669	0.052	-0.0129	6.9468	1.7964	0.0944	-0.0044	2.965	-0.1073	2.9798	242.53	148.13	2.7224	-0.0394	18.3787	1.9097	UNDEF	UNDEF	2.6679	227.0308	136.2185	4	5	4	UNDEF	8.3104	2
13.45	2.6994	0.0523	-0.013	6.8633	1.9214	0.0945	-0.0048	2.6975	-0.1075	2.7124	242.73	148.23	2.4547	-0.0438	16.5602	2.1309	UNDEF	UNDEF	2.7322	204.7225	122.8335	4	5	4	UNDEF	7.8211	2.0833
13.46	2.0144	0.0528	-0.0128	6.9249	2.0773	0.0946	-0.0063	2.0125	-0.1074	2.0272	242.92	148.32	1.7696	-0.0607	11.9307	2.9813	UNDEF	UNDEF	2.9324	147.6233	88.574	3	4	4	UNDEF	6.5373	2.1277
13.47	1.8361	0.0528	-0.0126	6.9758	2.2355	0.0947	-0.0069	1.8342	-0.1073	1.8487	243.11	148.41	1.5911	-0.0674	10.721	3.3212	UNDEF	UNDEF	2.9974	132.7492	79.6495	3	4	4	UNDEF	6.2004	2
13.48	1.7677	0.0529	-0.0117	6.9177	2.3987	0.0948	-0.0066	1.7659	-0.1065	1.7794	243.3	148.5	1.5226	-0.07	10.2531	3.472	UNDEF	UNDEF	3.0244	127.0292	76.2175	3	4	4	UNDEF	6.0714	2
13.49	1.7339	0.0518	-0.0113	6.9722	2.4576	0.0949	-0.0065	1.7322	-0.1062	1.7451	243.49	148.59	1.4887	-0.0713	10.0188	3.4782	UNDEF	UNDEF	3.033	124.1968	74.5193	3	4	4	UNDEF	5.9882	2.0833
13.5	1.7342	0.0507	-0.011	6.9504	2.4492	0.095	-0.0064	1.7326	-0.106	1.7452	243.68	148.68	1.4889	-0.0712	10.014	3.4049	UNDEF	UNDEF	3.0278	124.2108	74.5265	3	4	4	UNDEF	5.9696	2.0833
13.51	1.7345	0.0476	-0.0108	6.9504	2.2779	0.0951	-0.0062	1.7329	-0.1059	1.7453	243.87	148.77	1.4891	-0.0711	10.0091	3.1987	UNDEF	UNDEF	3.0124	124.2228	74.5337	3	4	4	UNDEF	5.9126	2
13.52	1.751	0.0453	-0.0103	6.9722	2.0864	0.0952	-0.0059	1.7495	-0.1055	1.7613	244.06	148.86	1.5054	-0.0701	10.1128	3.0065	UNDEF	UNDEF	2.9934	125.5783	75.347	3	4	4	UNDEF	5.898	2
13.53	1.8239	0.0429	-0.01	6.9795	1.8117	0.0953	-0.0055	1.8224	-0.1053	1.8339	244.26	148.96	1.5781	-0.0667	10.5944	2.7176	UNDEF	UNDEF	2.9519	131.6367	78.982	3	4	4	UNDEF	5.9892	2
13.54	1.8928	0.0384	-0.0096	7.0304	1.4868	0.0954	-0.0051	1.8914	-0.105	1.9024	244.46	149.06	1.6469	-0.0637	11.0486	2.3296	UNDEF	UNDEF	2.8997	137.3617	82.417	3	4	4	UNDEF	6.0245	2
13.55	2.2333	0.039	-0.0093	6.9541	1.393	0.0955	-0.0042	2.2319	-0.1048	2.2426	244.66	149.16	1.9872	-0.0527	13.3229	1.9609	UNDEF	UNDEF	2.7908	165.72	99.432	4	5	4	UNDEF	6.6803	2.1277
13.56	2.7197	0.0396	-0.0084	6.9468	1.3174	0.0956	-0.0031	2.7184	-0.104	2.7281	244.86	149.26	2.4736	-0.042	16.5723	1.5997	UNDEF	UNDEF	2.6633	206.2367	123.742	4	5	4	UNDEF	7.5997	2.0833
13.57	3.2425	0.0417	-0.0076	6.9032	1.3098	0.0957	-0.0024	3.2414	-0.1033	3.2501	245.06	149.36	2.9963	-0.0345	20.0609	1.3909	UNDEF	UNDEF	2.5607	249.7867	149.872	4	5	4	UNDEF	8.6048	2
13.58	3.7168	0.0461	-0.0067	6.8486	1.3767	0.0958	-0.0018	3.7158	-0.1025	3.7235	245.26	149.46	3.4705	-0.0295	23.2205	1.3274	17.0335	10.278	2.4962	UNDEF	UNDEF	5	5	5	31.7647	9.561	2
13.59	4.5882	0.0612	-0.0064	6.8817	1.7444	0.0959	-0.0014	4.5872	-0.1023	4.5946	245.46	149.56	4.3418	-0.0236	29.0303	1.4096	25.7578	18.3338	2.4296	UNDEF	UNDEF	5	5	5	33.1352	11.4406	2
13.6	4.6085	0.0638	-0.0064	6.8486	1.7392	0.096	-0.0014	4.6075	-0.1024	4.6149	245.66	149.66	4.3619	-0.0235	29.1453	1.4618	25.9257	18.4889	2.4372	UNDEF	UNDEF	5	5	5	33.1593	11.5311	2
13.61	4.5882	0.065	-0.0082	6.8778	1.7025	0.0961	-0.0018	4.587	-0.1043	4.5964	245.86	149.76	4.3411	-0.024	28.9871	1.4981	25.7273	18.3056	2.4451	UNDEF	UNDEF	5	5	5	33.1266	11.523	2
13.62	4.4139	0.065	-0.0098	6.8668	1.6368	0.0962	-0.0022	4.4124	-0.106	4.4237	246.06	149.86	4.1664	-0.0254	27.8017	1.5607	24.1051	16.8077	2.4702	UNDEF	UNDEF	5	5	5	32.8726	11.2156	2.0833
13.63	4.0491	0.065	-0.0103	6.9833	1.5308	0.0963	-0.0025	4.0476	-0.1066	4.0594	246.26	149.96	3.8013	-0.028	25.3488	1.7104	UNDEF	UNDEF	2.5259	316.9033	190.142	4	5	4	UNDEF	10.5648	2.1277
13.64	3.8741	0.065	-0.0104	6.9758	1.4226	0.0964	-0.0027	3.8725	-0.1068	3.8845	246.46	150.06	3.6261	-0.0295	24.1642	1.793	UNDEF	UNDEF	2.5547	302.3039	181.3824	4	5	4	UNDEF	10.2505	2.0833
13.65	3.8601	0.065	-0.0102	6.8958	1.3192	0.0965	-0.0026	3.8585	-0.1067	3.8703	246.66	150.16	3.6119	-0.0295	24.0535	1.8002	UNDEF	UNDEF	2.5573	301.1171	180.6703	4	5	4	UNDEF	10.2265	2
13.66	3.875	0.065	-0.0099	7.005	1.2286	0.0966	-0.0026	3.8735	-0.1065	3.8849	246.86	150.26	3.6266	-0.0294	24.1358	1.7929	UNDEF	UNDEF	2.5551	302.3449	181.4069	4	5	4	UNDEF	10.2549	2
13.67	3.8899	0.065	-0.0084	7.0127	1.1263	0.0967	-0.0022	3.8887	-0.1051	3.8984	247.06	150.36	3.6416	-0.0289	24.2192	1.7853	UNDEF	UNDEF	2.5528	303.5726	182.1436	4	5	4	UNDEF	10.2829	2
13.68	4.2194	0.065	-0.006	6.9364	1.0333	0.0968	-0.0014	4.2185	-0.1028	4.2254	247.26	150.46	3.9712	-0.0259	26.394	1.6369	22.1439	14.9968	2.5005	UNDEF	UNDEF	5	5	5	32.5542	10.8764	2
13.69	6.2905	0.065	-0.0051	6.8389	0.9485	0.0969	-0.0008	6.2897	-0.102	6.2956	247.46	150.56	6.0423	-0.0169	40.132	1.0755	38.6992	30.2835	2.2473	UNDEF	UNDEF	5	6	6	35.0761	14.4697	2
13.7	7.4376	0.0646	-0.0036	6.8389	0.8655	0.097	-0.0005	7.4371	-0.1006	7.4412	247.66	150.66	7.1894	-0.014	47.7194	0.8982	45.6346	36.6874	2.1414	UNDEF	UNDEF	5	6	6	36.0877	16.3713	2
13.71	8.3779	0.0606	-0.003	6.767	0.7477	0.0971	-0.0004	8.3775	-0.1001	8.3809	247.86	150.76	8.1296	-0.0123	53.9241	0.7452	50.5592	41.2347	2.0529	UNDEF	UNDEF	6	6	6	36.7901	17.8003	2
13.72	9.3183	0.0585	-0.0048	6.784	0.6687	0.0972	-0.0005	9.3176	-0.102	9.3231	248.06	150.86	9.0695	-0.0112	60.1188	0.6447	54.9583	45.2967	1.9797	UNDEF	UNDEF	6	6	6	37.4066	19.245	2
13.73	10.846	0.0542	-0.0066	6.7628	0.578	0.0973	-0.0006	10.845	-0.1039	10.8526	248.27	150.97	10.5967	-0.0098	70.191	0.5117	61.2411	51.0981	1.8707	UNDEF	UNDEF	6	6	6	38.2704	21.506	2
13.74	11.329	0.0487	-0.0065	6.7965	0.4862	0.0974	-0.0006	11.328	-0.1039	11.3355	248.48	151.08	11.0795	-0.0094	73.3356	0.4395	63.0324	52.7521	1.822	UNDEF	UNDEF	6	6	6	38.5117	22.07	2
13.75	11.706	0.0527	-0.0065	6.8308	0.4959	0.0975	-0.0006	11.705	-0.104	11.7125	248.69	151.19	11.4563	-0.0091	75.7744	0.4597	64.3741	53.991	1.8189	UNDEF	UNDEF	6	6	6	38.6909	22.7787	2
13.76	11.969	0.0412	-0.0063	6.8134	0.3733	0.0976	-0.0005	11.9681	-0.1039	11.9753	248.9	151.3	11.7192	-0.0089	77.4564	0.3519	65.2794	54.8269	1.7569	UNDEF	UNDEF	6	6	6	38.8108	22.7829	2
13.77	12.212	0.0388	-0.0059	6.7292	0.3406	0.0977	-0.0005	12.2111	-0.1036	12.2179	249.11	151.41	11.962	-0.0087	79.004	0.324	66.0968	55.5817	1.7338	UNDEF	UNDEF	6	6	6	38.9184	23.0575	2
13.78	12.204	0.0363	0.0181	6.843	0.3117	0.0978	0.0015	12.2067	-0.0797	12.1859	249.32	151.52	11.9574	-0.0067	78.9163	0.3033	66.0531	55.5413	1.7223	UNDEF	UNDEF	6	6	6	38.9108	22.9509	2
13.79	12.168	0.0358	0.0175	6.784	0.3028	0.0979	0.0014	12.1706	-0.0804	12.1505	249.53	151.63	11.9211	-0.0067	78.6197	0.3001	65.9139	55.4128	1.722	UNDEF	UNDEF	6	6	6	38.8903	22.8805	2
13.8	12.139	0.0356	0.0178	6.784	0.2996	0.098	0.0015	12.1417	-0.0802	12.1212	249.74	151.74	11.8919	-0.0067	78.3705	0.2991	65.7983	55.3061	1.7226	UNDEF	UNDEF	6	6	6	38.873	22.8309	2
13.81	12.05	0.0356	0.0179	6.784	0.2999	0.0981	0.0015	12.0527	-0.0802	12.0321	249.95	151.85	11.8027	-0.0068	77.7263	0.3016	65.4765	55.0089	1.7273	UNDEF	UNDEF	6	6	6	38.8281	22.7008	1.9231
13.82	11.882	0.0356	0.0409	6.9872	0.3012	0.0982	0.0034	11.8881	-0.0573	11.8411	250.16	151.96	11.638	-0.0049	76.5858	0.306	64.8774	54.4557	1.7358	UNDEF	UNDEF	6	6	6	38.7459	22.4506	1
13.83	11.714	0.0378	0.0461	6.843	0.3212	0.0983	0.0039	11.7209	-0.0522	11.6679	250.37	152.07	11.4705	-0.0046	75.4293	0.3292	64.27	53.8948	1.7549	UNDEF	UNDEF	6	6	6	38.6623	22.2819	1.7857
13.84	11.722	0.0383	0.0467	6.8602	0.3282	0.0984	0.004	11.729	-0.0517	11.6753	250.58	152.18	11.4784	-0.0045	75.4266	0.3333	64.2818	53.9058	1.7572	UNDEF	UNDEF	6	6	6	38.6621	22.315	2
13.85	11.665	0.0388	0.0487	6.9618	0.3359	0.0985	0.0042	11.6723	-0.0498	11.6163	250.79	152.29	11.4215	-0.0044	74.9985	0.3393	64.0631	53.7038	1.7628	UNDEF	UNDEF	6	6	6	38.6308	22.2498	2.0833
13.86	11.552	0.0391	0.05	6.8778	0.343	0.0986	0.0043	11.5595	-0.0486	11.502	251	152.4	11.3085	-0.0043	74.2028	0.3461	63.6427	53.3156	1.7706	UNDEF	UNDEF	6	6	6	38.5722	22.0956	2.1277
13.87	11.292	0.0393	0.0501	6.8389	0.3481	0.0987	0.0044	11.2995	-0.0486	11.2419	251.21	152.51	11.0483	-0.0044	72.4431	0.3554	62.6816	52.4282	1.785	UNDEF	UNDEF	6	6	6	38.4404	21.7082	2
13.88	11.183	0.0397	0.0498	6.9364	0.3564	0.0988	0.0044	11.1905	-0.049	11.1332	251.42	152.62	10.939	-0.0045	71.675	0.363	62.2627	52.0414	1.7931	UNDEF	UNDEF	6	6	6	38.3818	21.5611	2
13.89	11.049	0.0398	0.0499	6.911	0.3625	0.0989	0.0045	11.0565	-0.049	10.9991	251.63	152.73	10.8049	-0.0045	70.7448	0.3688	61.7461	51.5643	1.8012	UNDEF	UNDEF	6	6	6	38.3097	21.3645	2
13.9	10.923	0.04	0.0496	6.9952	0.3687	0.099	0.0045	10.9304	-0.0494	10.8734	251.84	152.84	10.6786	-0.0046	69.8678	0.3745	61.2537	51.1097	1.809	UNDEF	UNDEF	6	6	6	38.2408	21.1798	2
13.91	10.668	0.0401	0.0494	7.0381	0.3751	0.0991	0.0046	10.6754	-0.0497	10.6186	252.05	152.95	10.4234	-0.0048	68.1488	0.3847	60.2571	50.1895	1.8239	UNDEF	UNDEF	6	6	6	38.1029	20.796	2
13.92	10.53	0.0407	0.049	6.9579	0.3869	0.0992	0.0047	10.5374	-0.0502	10.481	252.26	153.06	10.2851	-0.0049	67.1965	0.396	59.7005	49.6755	1.8349	UNDEF	UNDEF	6	6	6	38.0249	20.6091	2
13.93	10.388	0.0423	0.0488	6.9833	0.4085	0.0993	0.0047	10.3953	-0.0505	10.3392	252.47	153.17	10.1428	-0.005	66.2196	0.4175	59.1207	49.1401	1.8509	UNDEF	UNDEF	6	6	6	37.9434	20.4495	2
13.94	10.242	0.044	0.0486	7.042	0.4307	0.0994	0.0047	10.2493	-0.0508	10.1934	252.68	153.28	9.9966	-0.0051	65.218	0.4397	58.517	48.5827	1.8671	UNDEF	UNDEF	6	6	6	37.8586	20.2818	2
13.95	9.9587	0.0443	0.0486	7.0714	0.4414	0.0995	0.0049	9.966	-0.0509	9.9101	252.89	153.39	9.7131	-0.0052	63.3229	0.4564	57.3367	47.4929	1.886	UNDEF	UNDEF	6	6	6	37.6938	19.8578	2
13.96	9.8249	0.0444	0.0483	7.0634	0.4496	0.0996	0.0049	9.8321	-0.0513	9.7766	253.1	153.5	9.579	-0.0054	62.4042	0.4639	56.7591	46.9595	1.8949	UNDEF	UNDEF	6	6	6	37.6119	19.6556	2.0833
13.97	9.6911	0.0445	0.0482	7.1398	0.4581	0.0997	0.005	9.6983	-0.0515	9.6429	253.31	153.61	9.445	-0.0055	61.487	0.4716	56.1738	46.419	1.9039	UNDEF	UNDEF	6	6	6	37.5289	19.4528	2.1277
13.98	9.5614	0.0448	0.048	7.1944	0.468	0.0998	0.005	9.5686	-0.0518	9.5134	253.52	153.72	9.3151	-0.0056	60.5977	0.481	55.5984	45.8877	1.9135	UNDEF	UNDEF	6	6	6	37.447	19.261	2
13.99	9.4439	0.0448	0.0478	7.1437	0.4761	0.0999	0.0051	9.4511	-0.0521	9.3961	253.73	153.83	9.1973	-0.0057	59.789	0.4871	55.069	45.3989	1.9213	UNDEF	UNDEF	6	6	6	37.3713	19.0794	2
14	9.2048	0.0448	0.0477	7.0889	0.4845	0.1	0.0052	9.212	-0.0523	9.1571	253.94	153.94	8.958	-0.0058	58.1916	0.5001	53.9886	44.4013	1.9371	UNDEF	UNDEF	6	6	6	37.2184	18.7065	2
14.01	9.0913	0.0448	0.0473	7.0381	0.4934	0.1001	0.0052	9.0984	-0.0528	9.044	254.15	154.05	8.8442	-0.006	57.4115	0.5066	53.4575	43.9109	1.9449	UNDEF	UNDEF	6	6	6	37.142	18.5301	2
14.02	8.9778	0.0447	0.0468	7.1105	0.5015	0.1002	0.0052	8.9848	-0.0534	8.931	254.36	154.16	8.7305	-0.0061	56.6324	0.5126	52.9199	43.4145	1.9525	UNDEF	UNDEF	6	6	6	37.0646	18.3517	2
14.03	8.8278	0.0441	0.0465	7.1323	0.5042	0.1003	0.0053	8.8348	-0.0538	8.7813	254.57	154.27	8.5802	-0.0063	55.6181	0.5138	52.2045	42.7539	1.9599	UNDEF	UNDEF	6	6	6	36.9619	18.0966	2.0833
14.04	8.7062	0.044	0.0465	7.1652	0.5135	0.1004	0.0053	8.7132	-0.0539	8.6597	254.78	154.38	8.4584	-0.0064	54.7894	0.5198	51.6127	42.2074	1.968	UNDEF	UNDEF	6	6	6	36.8765	17.9014	2.0833
14.05	8.4185	0.0438	0.0462	7.2199	0.5233	0.1005	0.0055	8.4254	-0.0543	8.3723	254.99	154.49	8.1704	-0.0066	52.8866	0.5366	50.2021	40.9049	1.9881	UNDEF	UNDEF	6	6	6	36.6747	17.4429	2
14.06	8.2604	0.0433	0.0457	7.173	0.5284	0.1006	0.0055	8.2673	-0.0549	8.2147	255.2	154.6	8.0121	-0.0068	51.8245	0.5401	49.3992	40.1635	1.9972	UNDEF	UNDEF	6	6	6	36.5585	17.1751	2
14.07	8.0861	0.0434	0.0455	7.1614	0.5437	0.1007	0.0056	8.0929	-0.0552	8.0406	255.41	154.71	7.8375	-0.007	50.6594	0.5533	48.498	39.3315	2.0109	UNDEF	UNDEF	6	6	6	36.4279	16.9016	2
14.08	7.8996	0.0435	0.0452	7.2453	0.5611	0.1008	0.0057	7.9064	-0.0556	7.8544	255.62	154.82	7.6508	-0.0073	49.4171	0.568	47.5136	38.4224	2.0258	UNDEF	UNDEF	6	6	6	36.2949	16.6076	2
14.09	7.4984	0.0437	0.0449	7.3069	0.584	0.1009	0.006	7.5051	-0.056	7.4535	255.83	154.93	7.2493	-0.0077	46.7909	0.6034	45.3346	36.4104	2.0593	UNDEF	UNDEF	6	6	6	35.969	15.9716	2
14.1	7.3241	0.0443	0.0447	7.2832	0.6142	0.101	0.0061	7.3308	-0.0563	7.2794	256.03	155.03	7.0748	-0.008	45.6349	0.6266	44.344	35.4957	2.0768	UNDEF	UNDEF	6	6	6	35.8226	15.7085	2.1277
14.11	7.1741	0.05	0.0444	7.2896	0.7233	0.1011	0.0062	7.1808	-0.0567	7.1297	256.23	155.13	6.9245	-0.0082	44.6369	0.7225	43.4706	34.6893	2.116	UNDEF	UNDEF	5	6	6	35.6948	15.6298	2.0833
14.12	6.9877	0.0557	0.0441	7.2708	0.8477	0.1012	0.0063	6.9943	-0.0571	6.9436	256.43	155.23	6.7379	-0.0085	43.4058	0.8271	42.3636	33.6671	2.1568	UNDEF	UNDEF	5	6	6	35.5314	15.4781	2
14.13	6.4324	0.06	0.0436	7.2708	0.966	0.1013	0.0068	6.4389	-0.0577	6.3888	256.63	155.33	6.1823	-0.0093	39.8011	0.9712	38.913	30.4909	2.226	UNDEF	UNDEF	5	6	6	35.0215	14.6631	2
14.14	6.0919	0.0662	0.0432	7.3869	1.1325	0.1014	0.0071	6.0984	-0.0582	6.0487	256.83	155.43	5.8415	-0.01	37.5831	1.1326	36.6416	28.3836	2.2835	UNDEF	UNDEF	5	6	6	34.6818	14.2318	2
14.15	5.6663	0.073	0.0429	7.4196	1.3368	0.1015	0.0076	5.6727	-0.0586	5.6234	257.03	155.53	5.4157	-0.0108	34.821	1.3478	33.6218	25.5951	2.3536	UNDEF	UNDEF	5	6	6	34.2264	13.6504	2
14.16	5.2813	0.0798	0.0429	7.4271	1.5748	0.1016	0.0081	5.2877	-0.0587	5.2384

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	2.4304	0.064	0.0471	7.7032	1.9546	0.1025	0.0194	2.4374	-0.0554	2.3833	258.96	156.46	2.1785	-0.0254	13.9236	2.9366	UNDEF	UNDEF	2.8741	180.9518	108.5711	3	5	0	UNDEF	7.6206	2.0833
14.26	2.5869	0.0603	0.0484	7.6487	1.8239	0.1026	0.0187	2.5942	-0.0542	2.5385	259.16	156.56	2.335	-0.0232	14.9146	2.5845	UNDEF	UNDEF	2.8175	193.9811	116.3886	4	5	4	UNDEF	7.8539	2.0833
14.27	2.9061	0.0587	0.0498	7.5978	1.7478	0.1027	0.0171	2.9136	-0.0529	2.8563	259.36	156.66	2.6542	-0.0199	16.9424	2.212	UNDEF	UNDEF	2.7333	220.5617	132.337	4	5	4	UNDEF	8.4249	2
14.28	4.0775	0.0608	0.0511	7.5178	1.7814	0.1028	0.0125	4.0852	-0.0517	4.0264	259.56	156.76	3.8256	-0.0135	24.4042	1.5882	19.7884	12.8218	2.5211	UNDEF	UNDEF	5	5	5	32.0615	10.6145	2
14.29	4.6166	0.0628	0.0531	7.4669	1.8047	0.1029	0.0115	4.6246	-0.0498	4.5635	259.76	156.86	4.3648	-0.0114	27.8262	1.439	24.9263	17.566	2.4499	UNDEF	UNDEF	5	5	5	32.8677	11.6198	2
14.3	4.7098	0.067	0.0541	7.5759	1.9056	0.103	0.0115	4.7179	-0.0489	4.6557	259.96	156.96	4.458	-0.011	28.4019	1.5033	25.7411	18.3183	2.4533	UNDEF	UNDEF	5	5	5	32.9927	11.8732	2
14.31	4.3531	0.0691	0.0482	7.5687	1.9586	0.1031	0.0111	4.3603	-0.0549	4.3049	260.16	157.06	4.1002	-0.0134	26.1057	1.6841	22.4586	15.2874	2.5116	UNDEF	UNDEF	5	5	5	32.4777	11.2801	2
14.32	4.0734	0.07	0.0461	7.6306	1.9911	0.1032	0.0113	4.0803	-0.0571	4.0273	260.36	157.16	3.8199	-0.015	24.3061	1.8325	UNDEF	UNDEF	2.5581	317.7533	190.652	4	5	4	UNDEF	10.7958	2.1277
14.33	3.8829	0.0703	0.0456	7.6524	2.0198	0.1033	0.0118	3.8897	-0.0577	3.8373	260.55	157.25	3.6292	-0.0159	23.0791	1.9361	UNDEF	UNDEF	2.5902	301.8625	181.1175	4	5	4	UNDEF	10.4557	2.0833
14.34	3.6033	0.0705	0.0455	7.6706	2.0678	0.1034	0.0126	3.6101	-0.0579	3.5578	260.74	157.34	3.3494	-0.0173	21.2876	2.1057	UNDEF	UNDEF	2.64	278.5467	167.128	4	5	4	UNDEF	9.9492	2
14.35	3.3114	0.0713	0.0455	7.6452	2.1941	0.1035	0.0137	3.3182	-0.058	3.2659	260.93	157.43	3.0573	-0.019	19.4201	2.3337	UNDEF	UNDEF	2.6985	254.2058	152.5235	4	5	4	UNDEF	9.4244	2
14.36	2.7926	0.0722	0.048	7.6452	2.365	0.1036	0.0172	2.7998	-0.0556	2.7446	261.12	157.52	2.5387	-0.0219	16.1166	2.8427	UNDEF	UNDEF	2.8145	210.9567	126.574	4	5	4	UNDEF	8.4641	2
14.37	2.4887	0.0722	0.0506	7.6778	2.5376	0.1037	0.0203	2.4963	-0.0531	2.4381	261.31	157.61	2.235	-0.0238	14.1804	3.2294	UNDEF	UNDEF	2.8921	185.6158	111.3695	3	5	0	UNDEF	7.886	2.1277
14.38	2.3022	0.072	0.0529	7.6852	2.6837	0.1038	0.023	2.3101	-0.0509	2.2493	261.5	157.7	2.0486	-0.0248	12.9907	3.5161	UNDEF	UNDEF	2.9447	170.0583	102.035	3	5	0	UNDEF	7.5269	2.0833
14.39	2.1077	0.0719	0.0533	7.7324	2.7787	0.1039	0.0253	2.1157	-0.0506	2.0544	261.69	157.79	1.854	-0.0273	11.7498	3.8774	UNDEF	UNDEF	3.0051	153.8342	92.3005	3	5	0	UNDEF	7.1518	2
14.4	2.0213	0.0711	0.0531	7.7833	2.761	0.104	0.0263	2.0293	-0.0509	1.9682	261.88	157.88	1.7674	-0.0288	11.1945	4.0244	UNDEF	UNDEF	3.0316	146.6187	87.9712	3	4	4	UNDEF	6.9746	2
14.41	2.0095	0.0682	0.0538	7.7324	2.5671	0.1041	0.0268	2.0175	-0.0503	1.9557	262.07	157.97	1.7555	-0.0287	11.1127	3.8861	UNDEF	UNDEF	3.0251	145.6173	87.3704	3	4	4	UNDEF	6.9049	2
14.42	2.013	0.063	0.0544	7.7653	2.2429	0.1042	0.027	2.0211	-0.0498	1.9585	262.26	158.06	1.7589	-0.0283	11.1278	3.581	UNDEF	UNDEF	3.0035	145.8914	87.5349	3	4	4	UNDEF	6.8234	2.0833
14.43	2.0164	0.0566	0.0556	7.8378	1.8773	0.1043	0.0276	2.0248	-0.0487	1.9608	262.46	158.16	1.7623	-0.0276	11.1427	3.2105	UNDEF	UNDEF	2.9752	146.1648	87.6989	3	4	4	UNDEF	6.7164	2.1277
14.44	2.2698	0.0532	0.0561	7.8124	1.6415	0.1044	0.0247	2.2782	-0.0483	2.2137	262.66	158.26	2.0155	-0.024	12.7356	2.6413	UNDEF	UNDEF	2.879	167.2596	100.3558	3	5	0	UNDEF	7.1375	2
14.45	2.8129	0.0526	0.0571	7.7908	1.5355	0.1045	0.0203	2.8215	-0.0474	2.7558	262.86	158.36	2.5586	-0.0185	16.1569	2.0559	UNDEF	UNDEF	2.7322	212.5033	127.502	4	5	4	UNDEF	8.1502	2
14.46	3.7411	0.0526	0.0601	7.7145	1.4648	0.1046	0.0161	3.7501	-0.0445	3.681	263.06	158.46	3.4871	-0.0128	22.0059	1.5073	UNDEF	UNDEF	2.5458	289.8367	173.902	4	5	4	UNDEF	9.8558	2
14.47	4.6612	0.0526	0.0616	7.6852	1.4057	0.1047	0.0132	4.6704	-0.0431	4.5996	263.26	158.56	4.4072	-0.0098	27.795	1.1936	25.0792	17.7072	2.4055	UNDEF	UNDEF	5	5	5	32.8602	11.495	2
14.48	5.2691	0.0526	0.0611	7.6561	1.3519	0.1048	0.0116	5.2783	-0.0437	5.208	263.46	158.66	5.0148	-0.0087	31.6072	1.0498	30.1514	22.3907	2.3285	UNDEF	UNDEF	5	6	6	33.642	12.5537	2
14.49	5.4677	0.053	0.0549	7.5874	1.3093	0.1049	0.01	5.4759	-0.05	5.4128	263.66	158.76	5.2123	-0.0096	32.8312	1.0162	31.6722	23.795	2.307	UNDEF	UNDEF	5	6	6	33.8725	12.9047	2
14.5	5.4677	0.0529	0.0538	7.5289	1.2579	0.105	0.0098	5.4758	-0.0512	5.4139	263.86	158.86	5.2119	-0.0098	32.8082	1.0153	31.6579	23.7817	2.3071	UNDEF	UNDEF	5	6	6	33.8685	12.905	2.0833
14.51	4.6774	0.0529	0.0537	7.6344	1.2128	0.1051	0.0115	4.6855	-0.0514	4.6237	264.06	158.96	4.4214	-0.0116	27.8145	1.1957	25.1657	17.787	2.4057	UNDEF	UNDEF	5	5	5	32.8663	11.5358	2.0833
14.52	4.2194	0.0526	0.0538	7.7069	1.157	0.1052	0.0127	4.2275	-0.0514	4.1656	264.26	159.06	3.9632	-0.013	24.9164	1.3273	20.8754	13.8255	2.4704	UNDEF	UNDEF	5	5	5	32.1907	10.7225	2
14.53	4.0226	0.0526	0.0539	7.7145	1.1011	0.1053	0.0134	4.0307	-0.0514	3.9687	264.46	159.16	3.7662	-0.0137	23.663	1.396	18.8789	11.982	2.5012	UNDEF	UNDEF	5	5	5	31.8718	10.3721	2
14.54	3.9856	0.0526	0.054	7.7287	1.0605	0.1054	0.0136	3.9937	-0.0514	3.9316	264.66	159.26	3.7291	-0.0138	23.4149	1.4098	18.4816	11.6151	2.5073	UNDEF	UNDEF	5	5	5	31.8066	10.3071	2.1277
14.55	3.9775	0.0535	0.0555	7.7106	1.0455	0.1055	0.014	3.9858	-0.05	3.9219	264.86	159.36	3.7209	-0.0134	23.3493	1.4389	18.3824	11.5235	2.5132	UNDEF	UNDEF	5	5	5	31.7889	10.3149	2.0833
14.56	4.1146	0.0545	0.0627	7.7184	1.0313	0.1056	0.0152	4.124	-0.0429	4.0519	265.06	159.46	3.859	-0.0111	24.2003	1.4125	19.7748	12.8093	2.4958	UNDEF	UNDEF	5	5	5	32.0088	10.5823	2
14.57	4.2518	0.0571	0.0653	7.6815	1.043	0.1057	0.0154	4.2616	-0.0404	4.1865	265.26	159.56	3.9963	-0.0101	25.0459	1.4281	21.1212	14.0525	2.486	UNDEF	UNDEF	5	5	5	32.2203	10.8843	2
14.58	5.2489	0.0581	0.0654	7.6382	1.015	0.1058	0.0125	5.2587	-0.0404	5.1835	265.46	159.66	4.9933	-0.0081	31.2743	1.1641	29.8486	22.1112	2.3566	UNDEF	UNDEF	5	6	6	33.5777	12.6621	2
14.59	6.708	0.0569	0.067	7.5835	0.9458	0.1059	0.01	6.718	-0.0389	6.641	265.66	159.76	6.4524	-0.006	40.388	0.8814	40.012	31.4958	2.198	UNDEF	UNDEF	5	6	6	35.1065	15.1133	2
14.6	7.0363	0.0556	0.0588	7.5835	0.8803	0.106	0.0084	7.0451	-0.0472	6.9775	265.86	159.86	6.7793	-0.007	42.4075	0.8204	41.9804	33.3133	2.1636	UNDEF	UNDEF	5	6	6	35.3948	15.629	2
14.61	7.397	0.0531	0.0498	7.494	0.8007	0.1061	0.0067	7.4045	-0.0563	7.3472	266.06	159.96	7.1384	-0.0079	44.6263	0.7437	44.0405	35.2155	2.1225	UNDEF	UNDEF	5	6	6	35.6944	16.1578	2
14.62	7.5997	0.0521	0.0417	7.4819	0.7496	0.1062	0.0055	7.606	-0.0645	7.558	266.26	160.06	7.3397	-0.0088	45.8559	0.7092	45.148	36.2381	2.1018	UNDEF	UNDEF	5	6	6	35.8538	16.463	2
14.63	7.8956	0.0438	0.0399	7.4179	0.6043	0.1063	0.0051	7.9016	-0.0664	7.8557	266.46	160.16	7.6351	-0.0087	47.6719	0.5736	46.7187	37.6885	2.0416	UNDEF	UNDEF	6	6	6	36.0794	16.7014	2
14.64	7.9969	0.0411	0.0391	7.4432	0.5452	0.1064	0.0049	8.0028	-0.0673	7.9578	266.67	160.27	7.7361	-0.0087	48.2691	0.5314	47.232	38.1624	2.0211	UNDEF	UNDEF	6	6	6	36.1516	16.7811	2
14.65	7.9351	0.0419	0.0391	7.8455	0.5401	0.1065	0.0049	7.941	-0.0674	7.896	266.88	160.38	7.6741	-0.0088	47.8495	0.5458	46.8945	37.8508	2.0299	UNDEF	UNDEF	6	6	6	36.1011	16.7086	0.3003
14.66	7.9904	0.0405	0.0392	7.4391	0.5154	0.1066	0.0049	7.9962	-0.0674	7.9512	267.09	160.49	7.7291	-0.0087	48.1597	0.524	47.1667	38.1022	2.0191	UNDEF	UNDEF	6	6	6	36.1385	16.7547	1.4085
14.67	8.0456	0.0402	0.0395	7.4604	0.5065	0.1067	0.0049	8.0515	-0.0672	8.0061	267.3	160.6	7.7842	-0.0086	48.4696	0.5167	47.437	38.3517	2.0138	UNDEF	UNDEF	6	6	6	36.1755	16.8361	1.8868
14.68	8.0577	0.0399	0.0401	7.4899	0.4987	0.1068	0.005	8.0637	-0.0667	8.0176	267.51	160.71	7.7962	-0.0086	48.511	0.5124	47.4837	38.3948	2.0118	UNDEF	UNDEF	6	6	6	36.1804	16.8481	2
14.69	8.0504	0.0399	0.0422	7.4474	0.4946	0.1069	0.0052	8.0567	-0.0647	8.0082	267.72	160.82	7.789	-0.0083	48.4328	0.5119	47.4302	38.3455	2.0122	UNDEF	UNDEF	6	6	6	36.1709	16.8356	2
14.7	8.0505	0.0398	0.0477	7.4982	0.4922	0.107	0.0059	8.0576	-0.0593	8.0028	267.93	160.93	7.7897	-0.0076	48.4042	0.5109	47.4152	38.3316	2.0121	UNDEF	UNDEF	6	6	6	36.1669	16.8347	2
14.71	8.0506	0.0388	0.0474	7.4727	0.4796	0.1071	0.0059	8.0577	-0.0597	8.0031	268.14	161.04	7.7895	-0.0077	48.3703	0.4981	47.4002	38.3177	2.0073	UNDEF	UNDEF	6	6	6	36.1629	16.804	2.0833
14.72	8.0537	0.0381	0.0475	7.5366	0.4722	0.1072	0.0059	8.0608	-0.0597	8.0062	268.35	161.15	7.7925	-0.0077	48.3554	0.4888	47.4007	38.3182	2.0037	UNDEF	UNDEF	6	6	6	36.1611	16.7871	2.1277
14.73	8.1145	0.0381	0.0475	7.4517	0.4762	0.1073	0.0059	8.1216	-0.0598	8.067	268.56	161.26	7.8531	-0.0076	48.6982	0.4857	47.6972	38.592	1.9997	UNDEF	UNDEF	6	6	6	36.202	16.888	2
14.74	8.2766	0.0382	0.0479	7.5407	0.4819	0.1074	0.0058	8.2838	-0.0595	8.2287	268.77	161.37	8.015	-0.0074	49.6686	0.4766	48.5024	39.3355	1.9883	UNDEF	UNDEF	6	6	6	36.3158	17.1504	2
14.75	8.2725	0.0384	0.048	7.5235	0.4903	0.1075	0.0058	8.2797	-0.0595	8.2245	268.98	161.48	8.0107	-0.0074	49.6081	0.4788	48.4662	39.3021	1.9897	UNDEF	UNDEF	6	6	6	36.3088	17.1508	2
14.76	8.2077	0.0387	0.0484	7.4858	0.5025	0.1076	0.0059	8.215	-0.0592	8.1593	269.19	161.59	7.9458	-0.0075	49.1724	0.4865	48.1244	38.9865	1.9963	UNDEF	UNDEF	6	6	6	36.2579	17.0595	2
14.77	8.0739	0.039	0.0488	7.4899	0.5201	0.1077	0.006	8.0812	-0.0589	8.0251	269.4	161.7	7.8118	-0.0075	48.3106	0.4992	47.4269	38.3424	2.0082	UNDEF	UNDEF	6	6	6	36.1557	16.8587	2
14.78	7.6078	0.0389	0.0522	7.5193	0.5345	0.1078	0.0069	7.6156	-0.0556	7.5556	269.61	161.81	7.346	-0.0076	45.3991	0.5291	44.944	36.0498	2.0438	UNDEF	UNDEF	6	6	6	35.7947	16.1065	2
14.79	7.2795	0.0441	0.0605	7.494	0.6287	0.1079	0.0083	7.2886	-0.0474	7.219	269.81	161.91	7.0188	-0.0068	43.3497	0.6278	43.0996	34.3467	2.0966	UNDEF	UNDEF	5	6	6	35.524	15.7369	2.0833
14.8	6.9553	0.0475	0.0728	7.6717	0.7091	0.108	0.0105	6.9662	-0.0352	6.8825	270.01	162.01	6.6962	-0.0053	41.3321	0.71	41.1951	32.5881	2.141	UNDEF	UNDEF	5	6	6	35.2426	15.3071	2.0833
14.81	6.6877	0.0574	0.0731	7.6209	0.9016	0.1081	0.0109	6.6987	-0.035	6.6146	270.21	162.11	6.4285	-0.0054	39.6549	0.8923	39.553	31.0719	2.2076	UNDEF	UNDEF	5	6	6	34.9982	15.1278	2
14.82	6.3756	0.0619	0.0663	7.6758	1.0356	0.1082	0.0104	6.3855	-0.0419	6.3093	270.41	162.21	6.1151	-0.0068	37.6989	1.0119	37.5559	29.2278	2.2554	UNDEF	UNDEF	5	6	6	34.6993	14.7163	2
14.83	5.5204	0.0675	0.0637	7.697	1.2117	0.1083	0.0115	5.53	-0.0446	5.4567	270.61	162.31	5.2594	-0.0085	32.4031	1.2834	31.5656	23.6965	2.3672	UNDEF	UNDEF	5	6	6	33.7933	13.3804	2
14.84	5.1111	0.0691	0.0629	7.7145	1.342	0.1084	0.0123	5.1205	-0.0455	5.0482	270.81	162.41	4.8497	-0.0094	29.861	1.4252	28.355	20.732	2.4222	UNDEF	UNDEF	5	6	6	33.2988	12.701	2.1277
14.85	4.6287	0.0698	0.0617	7.824	1.4707	0.1085	0.0133	4.638	-0.0468	4.567	271.01	162.51	4.3669	-0.0107	26.8718	1.5984	24.2273	16.9206	2.4882	UNDEF	UNDEF	5	5	5	32.6553	11.8619	2.0833
14.86	4.1545	0.0699	0.0611	7.8027	1.6137	0.1086	0.0147	4.1637	-0.0475	4.0934	271.21	162.61	3.8925	-0.0122	23.9374	1.7949	UNDEF	UNDEF	2.5583	323.6075	194.1645	4	5	4	UNDEF	11.0119	2
14.87	3.8262	0.0679	0.0608	7.824	1.7296	0.1087	0.0159	3.8353	-0.0479	3.7654	271.41	162.71	3.5639	-0.0134	21.9035	1.9055	UNDEF	UNDEF	2.6048	296.2325	177.7395	4	5	4	UNDEF	10.3779	2
14.88	3.2506	0.066	0.0614	7.824	1.8654	0.1088	0.0189	3.2598	-0.0474	3.1892	271.61	162.81	2.9882	-0.0159	18.3539	2.2072	UNDEF	UNDEF	2.7043	248.2492	148.9495	4	5	4	UNDEF	9.2796	2
14.89	2.9467	0.0644	0.0619	7.8963	2.0318	0.1089	0.021	2.956	-0.047	2.8848	271.8	162.9	2.6842	-0.0175	16.4775	2.3979	UNDEF	UNDEF	2.7633	222.9083	133.745	4	5	4	UNDEF	8.6824	2
14.9	2.6102	0.063	0.0624	7.955	2.1996	0.109	0.0239	2.6196	-0.0466	2.5478	271.99	162.99	2.3476	-0.0199	14.4031	2.6847	UNDEF	UNDEF	2.8394	194.8508	116.9105	4	5	4	UNDEF	8.0232	2.1277
14.91	2.3508	0.0628	0.0623	7.9804	2.4192	0.1091	0.0265	2.3601	-0.0468	2.2885	272.18	163.08	2.088	-0.0224	12.8033	3.0056	UNDEF	UNDEF	2.9095	173.2183	103.931	3	5	0	UNDEF	7.5256	2.0833
14.92	1.8685	0.0609	0.0627	8.0139	2.5797	0.1092	0.0336	1.8779	-0.0465	1.8058	272.37	163.17	1.6055	-0.029	9.8396	3.7919	UNDEF	UNDEF	3.0613	133.0108	79.8065	3	4	4	UNDEF	6.5717	2
14.93	1.7104	0.0582	0.0631	8.0019	2.6917	0.1093	0.0369	1.7199	-0.0462	1.6473	272.56	163.26	1.4473	-0.0319	8.865	4.0214	UNDEF	UNDEF	3.1129	119.82	71.892	3	4	4	UNDEF	6.2246	2
14.94	1.6091	0.0563	0.0633	8.0273	2.8297	0.1094	0.0394	1.6186	-0.0461	1.5458	272.75	163.35	1.3459	-0.0342	8.2391	4.1857	UNDEF	UNDEF	3.1489	111.3625	66.8175	3	4	4	UNDEF	6.0011	2
14.95	1.5949	0.051	0.0637	8.0567	2.7369	0.1095	0.0399	1.6045	-0.0458	1.5313	272.94	163.44	1.3315	-0.0344	8.1469	3.8305	UNDEF	UNDEF	3.1305	110.1652	66.0991	3	4	4	UNDEF	5.8738	2.0833
14.96	1.5879	0.0475	0.0637	8.0058	2.7007	0.1096	0.0401	1.5974	-0.0459	1.5241	273.13	163.53	1.3243	-0.0346	8.0981	3.5889	UNDEF	UNDEF	3.1165	109.5605	65.7363	3	4	4	UNDEF	5.7923	2.1277
14.97	1.5846	0.0457	0.0641	8.0489	2.7144	0.1097	0.0404	1.5942	-0.0456	1.5205	273.32	163.62	1.3208	-0.0345	8.0726	3.4567	UNDEF	UNDEF	3.1083	109.2693	65.5616	3	4	4	UNDEF	5.7488	2
14.98	1.5847	0.0458	0.0646	8.1506	2.8207	0.1098	0.0408	1.5944	-0.0452	1.52	273.51	163.71	1.3209	-0.0342	8.0683	3.4689	UNDEF	UNDEF	3.1094	109.2638	65.5583	3	4	4	UNDEF	5.7533	2
14.99	1.5848	0.0426	0.0649	8.1074	2.6383	0.1099	0.0409	1.5945	-0.045	1.5199	273.7	163.8	1.3208	-0.0341	8.0637	3.2229	UNDEF	UNDEF	3.0916	109.2583	65.555	3	4	4	UNDEF	5.686	2
15	1.597	0.0393	0.065	8.1114	2.3349	0.11	0.0407	1.6068	-0.045	1.532	273.89	163.89	1.3329	-0.0337	8.1327	2.9499	UNDEF	UNDEF	3.0672	110.2592	66.1555	3	4	4	UNDEF	5.6385	2.0833
15.01	1.597	0.036	0.0652	8.1252	1.9997	0.1101	0.0408	1.6068	-0.0449	1.5318	274.09	163.99	1.3327	-0.0337	8.1267	2.7017	UNDEF	UNDEF	3.0466	110.2425	66.1455	3	4	4	UNDEF	5.5638	2.0833
15.02	1.598	0.0307	0.0658	8.082	1.5737	0.1102	0.0412	1.6079	-0.0444	1.5322	274.29	164.09	1.3336	-0.0333	8.1272	2.3048	UNDEF	UNDEF	3.0098	110.3092	66.1855	3	4	4	UNDEF	5.4382	2
15.03	1.599	0.0302	0.0662	8.1035	1.4233	0.1103	0.0414	1.6089	-0.0441	1.5328	274.49	164.19	1.3344	-0.0331	8.1274	2.2662	UNDEF	UNDEF	3.0059	110.3758	66.2255	3	4	4	UNDEF	5.4284	2
15.04	1.601	0.0302	0.0665	8.1074	1.3243	0.1104	0.0415	1.611	-0.0439	1.5345	274.69	164.29	1.3363	-0.0329	8.1337	2.2615	UNDEF	UNDEF	3.0051	110.5258	66.3155	3	4	4	UNDEF	5.4326	2
15.05	1.7267	0.0307	0.067	8.1074	1.2769	0.1105	0.0398	1.7368	-0.0435	1.6597	274.89	164.39	1.4619	-0.0297	8.8927	2.0983	UNDEF	UNDEF	2.9551	120.9842	72.5905	3	4	4	UNDEF	5.6809	2.1277
15.06	2.6265	0.0311	0.0678	8.1074	1.2442	0.1106	0.0258	2.6367	-0.0428	2.5587	275.09	164.49	2.3616	-0.0181	14.357	1.3182	UNDEF	UNDEF	2.6731	195.9508	117.5705	4	5	4	UNDEF	7.3764	2.0833
15.07	3.125	0.0357	0.0686	8.0647	1.3816	0.1107	0.0219	3.1353	-0.0421	3.0564	275.29	164.59	2.86	-0.0147	17.3765	1.2466	UNDEF	UNDEF	2.5893	237.4758	142.4855	4	5	4	UNDEF	8.4107	2
15.08	3.579	0.0585	0.0699	8.0352	2.2133	0.1108	0.0195	3.5895	-0.0409	3.5091	275.48	164.68	3.314	-0.0124	20.1239	1.7647	UNDEF	UNDEF	2.6161	275.2933	165.176	4	5	4	UNDEF	9.7629	2
15.09	3.8181	0.0587	0.0704	8.0273	2.2034	0.1109	0.0184	3.8287	-0.0405	3.7477	275.67	164.77	3.553	-0.0114	21.5633	1.6531	UNDEF	UNDEF	2.5753	295.2025	177.1215	4	5	4	UNDEF	10.2055	2
15.1	3.6276	0.0589	0.0685	8.0312	2.1973	0.111	0.0189	3.6379	-0.0425	3.5591	275.86	164.86	3.362	-0.0126	20.3931	1.7506	UNDEF	UNDEF	2.6094	279.3117	167.587	4	5	4	UNDEF	9.862	2
15.11	3.1493	0.0589	0.0654	8.0019

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.6582	0.0481	0.0654	8.1544	2.6195	0.112	0.0394	1.668	-0.0466	1.5928	277.76	165.76	1.3902	-0.0336	8.3871	3.4576	UNDEF	UNDEF	3.0947	115.0368	69.0221	3	4	4	UNDEF	5.9616	2
15.21	1.662	0.0435	0.0661	8.213	2.3221	0.1121	0.0398	1.6719	-0.046	1.5959	277.95	165.85	1.394	-0.033	8.405	3.1228	UNDEF	UNDEF	3.069	115.3378	69.2027	3	4	4	UNDEF	5.875	2.0833
15.22	1.6699	0.039	0.0665	8.2091	1.9415	0.1122	0.0398	1.6799	-0.0457	1.6034	278.15	165.95	1.4017	-0.0326	8.4467	2.7817	UNDEF	UNDEF	3.0395	115.9792	69.5875	3	4	4	UNDEF	5.7911	2.0833
15.23	1.6983	0.0394	0.0666	8.1622	1.7221	0.1123	0.0392	1.7083	-0.0457	1.6317	278.35	166.05	1.4299	-0.0319	8.6115	2.7549	UNDEF	UNDEF	3.0301	118.3292	70.9975	3	4	4	UNDEF	5.8545	2
15.24	1.7834	0.0306	0.0668	8.2345	1.1719	0.1124	0.0375	1.7934	-0.0456	1.7166	278.55	166.15	1.5149	-0.0301	9.1175	2.0197	UNDEF	UNDEF	2.9372	125.4042	75.2425	3	4	4	UNDEF	5.8043	2
15.25	1.9698	0.0218	0.0678	8.2091	0.7388	0.1125	0.0344	1.98	-0.0447	1.902	278.75	166.25	1.7012	-0.0262	10.2329	1.2813	UNDEF	UNDEF	2.7954	140.9208	84.5525	4	4	4	UNDEF	5.9072	2
15.26	2.3468	0.0233	0.0692	8.1622	0.7045	0.1126	0.0295	2.3572	-0.0434	2.2776	278.95	166.35	2.0782	-0.0209	12.4931	1.1194	UNDEF	UNDEF	2.6913	172.3208	103.3925	4	5	4	UNDEF	6.6538	2
15.27	2.9142	0.0203	0.0706	8.217	0.5571	0.1127	0.0242	2.9248	-0.0421	2.8436	279.16	166.46	2.6456	-0.0159	15.8935	0.7667	4.4809	-1.3127	2.5234	UNDEF	UNDEF	5	5	5	29.3802	7.5946	2.1277
15.28	3.6398	0.0208	0.0715	8.0743	0.5233	0.1128	0.0197	3.6505	-0.0413	3.5683	279.37	166.57	3.3712	-0.0122	20.2387	0.6165	13.6913	7.1919	2.3879	UNDEF	UNDEF	5	5	5	30.8998	8.9045	2.0833
15.29	5.3948	0.0213	0.0726	7.9981	0.4957	0.1129	0.0135	5.4057	-0.0403	5.3222	279.58	166.68	5.1261	-0.0079	30.7542	0.4152	30.0043	22.2549	2.152	UNDEF	UNDEF	5	6	6	33.4782	11.9264	2
15.3	5.8852	0.0223	0.0777	7.9764	0.4848	0.113	0.0132	5.8969	-0.0353	5.8075	279.79	166.79	5.6171	-0.0063	33.6775	0.3971	33.5994	25.5745	2.1082	UNDEF	UNDEF	5	6	6	34.0254	12.7818	2
15.31	6.0798	0.0244	0.0734	7.955	0.4983	0.1131	0.0121	6.0908	-0.0397	6.0064	280	166.9	5.8108	-0.0068	34.8161	0.4193	34.9342	26.807	2.1042	UNDEF	UNDEF	5	6	6	34.2256	13.1834	2
15.32	6.2216	0.0262	0.0733	7.955	0.5104	0.1132	0.0118	6.2326	-0.0399	6.1483	280.21	167.01	5.9524	-0.0067	35.6409	0.4396	35.8758	27.6765	2.1033	UNDEF	UNDEF	5	6	6	34.3657	13.4856	2
15.33	6.0636	0.0288	0.0738	7.9844	0.541	0.1133	0.0122	6.0747	-0.0395	5.9898	280.42	167.12	5.7942	-0.0068	34.6711	0.4964	34.7934	26.677	2.1363	UNDEF	UNDEF	5	6	6	34.2006	13.3193	2
15.34	5.9663	0.0327	0.0742	7.9123	0.5999	0.1134	0.0124	5.9774	-0.0392	5.8921	280.63	167.23	5.6968	-0.0069	34.0656	0.5735	34.1072	26.0434	2.1707	UNDEF	UNDEF	5	6	6	34.0949	13.2914	2
15.35	5.8487	0.039	0.0763	7.9844	0.7083	0.1135	0.013	5.8601	-0.0372	5.7724	280.83	167.33	5.5793	-0.0067	33.3432	0.6986	33.2675	25.268	2.2189	UNDEF	UNDEF	5	6	6	33.9658	13.2928	2
15.36	5.7109	0.0475	0.0828	8.0098	0.8783	0.1136	0.0145	5.7233	-0.0308	5.6281	281.03	167.43	5.4423	-0.0057	32.5049	0.8728	32.2645	24.3419	2.2763	UNDEF	UNDEF	5	6	6	33.8114	13.3006	2.1277
15.37	5.5164	0.0544	0.085	8.0058	1.0348	0.1137	0.0154	5.5291	-0.0287	5.4314	281.23	167.53	5.2479	-0.0055	31.3252	1.036	30.8131	23.0017	2.3288	UNDEF	UNDEF	5	6	6	33.5878	13.1442	2.0833
15.38	5.0624	0.0678	0.0849	8.0352	1.3362	0.1138	0.0168	5.0751	-0.0289	4.9775	281.43	167.63	4.7937	-0.006	28.5969	1.4147	27.2358	19.6985	2.4359	UNDEF	UNDEF	5	6	6	33.0341	12.6596	2
15.39	4.8192	0.0695	0.0844	8.082	1.422	0.1139	0.0175	4.8319	-0.0295	4.7348	281.63	167.73	4.5502	-0.0065	27.1283	1.5268	25.1793	17.7996	2.4735	UNDEF	UNDEF	5	5	5	32.7119	12.2646	2
15.4	4.5841	0.0693	0.0841	8.0941	1.4719	0.114	0.0183	4.5967	-0.0299	4.5	281.83	167.83	4.3149	-0.0069	25.7098	1.6063	23.0905	15.8708	2.5052	UNDEF	UNDEF	5	5	5	32.3822	11.8428	2
15.41	4.3815	0.0699	0.0806	8.0392	1.5388	0.1141	0.0184	4.3936	-0.0335	4.3009	282.03	167.93	4.1116	-0.0081	24.4838	1.699	UNDEF	UNDEF	2.5366	341.6225	204.9735	4	5	4	UNDEF	11.4913	2
15.42	4.1748	0.0704	0.0711	8.0941	1.6055	0.1142	0.017	4.1855	-0.0431	4.1037	282.23	168.03	3.9032	-0.0111	23.2294	1.8037	UNDEF	UNDEF	2.5702	324.3808	194.6285	4	5	4	UNDEF	11.1304	2.0833
15.43	3.8708	0.072	0.0555	8.1329	1.6955	0.1143	0.0144	3.8791	-0.0588	3.8153	282.43	168.13	3.5967	-0.0163	21.3924	2.0026	UNDEF	UNDEF	2.6256	299.0308	179.4185	4	5	4	UNDEF	10.6097	2.1277
15.44	3.7578	0.0755	0.0347	8.1114	1.82	0.1144	0.0092	3.763	-0.0797	3.7231	282.63	168.23	3.4804	-0.0229	20.6883	2.1693	UNDEF	UNDEF	2.6576	289.5991	173.7594	4	5	4	UNDEF	10.4699	2
15.45	3.7577	0.0763	0.0323	8.1544	1.8521	0.1145	0.0086	3.7626	-0.0822	3.7254	282.83	168.33	3.4797	-0.0236	20.672	2.1926	UNDEF	UNDEF	2.6606	289.5732	173.7439	4	5	4	UNDEF	10.4858	2
15.46	3.763	0.0764	0.0299	8.1154	1.8436	0.1146	0.0079	3.7675	-0.0847	3.7331	283.03	168.43	3.4844	-0.0243	20.6877	2.1933	UNDEF	UNDEF	2.6604	289.9663	173.9978	4	5	4	UNDEF	10.4995	2
15.47	3.7683	0.0726	0.0302	8.1154	1.7237	0.1147	0.008	3.7728	-0.0845	3.738	283.23	168.53	3.4896	-0.0242	20.7059	2.0813	UNDEF	UNDEF	2.6468	290.4193	174.2516	4	5	4	UNDEF	10.441	2
15.48	3.8384	0.0688	0.0296	8.1916	1.5956	0.1148	0.0077	3.8428	-0.0852	3.8088	283.43	168.63	3.5594	-0.0239	21.1078	1.9338	UNDEF	UNDEF	2.6216	296.2475	177.7485	4	5	4	UNDEF	10.4995	2.0833
15.49	3.9316	0.0612	0.0295	8.1662	1.3837	0.1149	0.0075	3.936	-0.0854	3.9021	283.63	168.73	3.6524	-0.0234	21.6464	1.6758	UNDEF	UNDEF	2.5773	303.9975	182.3985	4	5	4	UNDEF	10.519	2.1277
15.5	4.2194	0.061	0.0295	8.0647	1.3433	0.115	0.007	4.2238	-0.0855	4.1899	283.83	168.83	3.94	-0.0217	23.337	1.5471	19.515	12.5694	2.5308	UNDEF	UNDEF	5	5	5	31.7976	11.0354	2
15.51	4.6855	0.0609	0.0299	8.09	1.314	0.1151	0.0064	4.69	-0.0852	4.6556	284.03	168.93	4.406	-0.0193	26.0815	1.3818	23.8492	16.5714	2.4634	UNDEF	UNDEF	5	5	5	32.4824	11.8679	2
15.52	5.1556	0.061	0.0296	8.09	1.2997	0.1152	0.0057	5.16	-0.0856	5.126	284.23	169.03	4.8758	-0.0176	28.8458	1.2521	27.8029	20.2222	2.4033	UNDEF	UNDEF	5	5	5	33.098	12.7013	2
15.53	5.4718	0.0612	0.0294	7.9926	1.295	0.1153	0.0054	5.4762	-0.0859	5.4424	284.43	169.13	5.1918	-0.0165	30.697	1.179	30.2593	22.4904	2.3664	UNDEF	UNDEF	5	6	6	33.4755	13.2577	2
15.54	5.6826	0.0622	0.0294	8.0434	1.3173	0.1154	0.0052	5.687	-0.086	5.6532	284.63	169.23	5.4024	-0.0159	31.9233	1.1522	31.8144	23.9262	2.3467	UNDEF	UNDEF	5	6	6	33.7122	13.648	2
15.55	5.6015	0.0625	0.0296	8.0434	1.337	0.1155	0.0053	5.6059	-0.0859	5.5719	284.83	169.33	5.3211	-0.0161	31.4245	1.174	31.2044	23.363	2.3569	UNDEF	UNDEF	5	6	6	33.6172	13.5143	2
15.56	5.3583	0.0627	0.0298	8.09	1.3653	0.1156	0.0056	5.3628	-0.0858	5.3285	285.03	169.43	5.0777	-0.0169	29.9696	1.2347	29.3491	21.6499	2.3861	UNDEF	UNDEF	5	6	6	33.3303	13.0981	2
15.57	5.0016	0.0641	0.0313	8.09	1.4342	0.1157	0.0063	5.0063	-0.0844	4.9703	285.23	169.53	4.7211	-0.0179	27.8479	1.3574	26.4772	18.9981	2.4354	UNDEF	UNDEF	5	5	5	32.8834	12.5047	2.0833
15.58	4.5841	0.0646	0.0329	8.1622	1.5071	0.1158	0.0072	4.589	-0.0829	4.5512	285.43	169.63	4.3036	-0.0193	25.3705	1.5002	22.847	15.646	2.4932	UNDEF	UNDEF	5	5	5	32.3124	11.7755	2.0833
15.59	4.1505	0.0635	0.0335	8.1744	1.5814	0.1159	0.0081	4.1555	-0.0824	4.117	285.63	169.73	3.8699	-0.0213	22.8003	1.6421	UNDEF	UNDEF	2.5537	322.0725	193.2435	4	5	4	UNDEF	10.9765	2
15.6	3.7492	0.0625	0.0338	8.1449	1.6805	0.116	0.009	3.7543	-0.0822	3.7154	285.83	169.83	3.4684	-0.0237	20.423	1.8029	UNDEF	UNDEF	2.616	288.6142	173.1685	4	5	4	UNDEF	10.2269	2
15.61	3.1493	0.0567	0.0337	8.2678	1.6663	0.1161	0.0107	3.1544	-0.0824	3.1156	286.03	169.93	2.8683	-0.0287	16.8795	1.9765	UNDEF	UNDEF	2.7069	238.6058	143.1635	4	5	4	UNDEF	9.0029	2.1277
15.62	2.8859	0.053	0.0344	8.2464	1.7155	0.1162	0.0119	2.8911	-0.0818	2.8515	286.23	170.03	2.6048	-0.0314	15.3198	2.0335	UNDEF	UNDEF	2.7487	216.6392	129.9835	4	5	4	UNDEF	8.4363	2.0833
15.63	2.6102	0.0515	0.0351	8.2759	1.8444	0.1163	0.0135	2.6155	-0.0812	2.5751	286.43	170.13	2.329	-0.0349	13.6898	2.2107	UNDEF	UNDEF	2.8095	193.6475	116.1885	4	5	4	UNDEF	7.8895	2
15.64	2.29	0.0514	0.0363	8.2972	2.0369	0.1164	0.0158	2.2954	-0.0801	2.2537	286.62	170.22	2.0088	-0.0399	11.8013	2.5584	UNDEF	UNDEF	2.8985	166.9483	100.169	3	4	4	UNDEF	7.2833	2
15.65	1.7064	0.0513	0.0362	8.2972	2.2433	0.1165	0.0212	1.7118	-0.0803	1.6702	286.81	170.31	1.425	-0.0564	8.3672	3.5998	UNDEF	UNDEF	3.1056	118.2992	70.9795	3	4	4	UNDEF	6.1793	2
15.66	1.6051	0.0513	0.0365	8.2678	2.4627	0.1166	0.0227	1.6106	-0.0801	1.5686	287	170.4	1.3236	-0.0605	7.7675	3.8772	UNDEF	UNDEF	3.1505	109.8417	65.905	3	4	4	UNDEF	5.9927	2.0833
15.67	1.5362	0.0483	0.0368	8.3226	2.5229	0.1167	0.024	1.5417	-0.0799	1.4994	287.19	170.49	1.2545	-0.0637	7.3584	3.8476	UNDEF	UNDEF	3.1679	104.0842	62.4505	3	4	4	UNDEF	5.8051	2.1277
15.68	1.5129	0.0452	0.0371	8.3267	2.5297	0.1168	0.0245	1.5184	-0.0797	1.4757	287.38	170.58	1.2311	-0.0647	7.2169	3.6733	UNDEF	UNDEF	3.1634	102.1246	61.2748	3	4	4	UNDEF	5.6991	2
15.69	1.5106	0.0415	0.0374	8.4496	2.4704	0.1169	0.0247	1.5162	-0.0795	1.4732	287.57	170.67	1.2287	-0.0647	7.199	3.3773	UNDEF	UNDEF	3.1439	101.9208	61.1525	3	4	4	UNDEF	5.6142	2
15.7	1.5107	0.038	0.0376	8.3226	2.3869	0.117	0.0249	1.5163	-0.0794	1.4731	287.76	170.76	1.2286	-0.0646	7.1947	3.0947	UNDEF	UNDEF	3.1231	101.9106	61.1464	3	4	4	UNDEF	5.5357	2
15.71	1.5108	0.0361	0.0381	8.3774	2.359	0.1171	0.0252	1.5165	-0.079	1.4727	287.95	170.85	1.2285	-0.0643	7.1906	2.9389	UNDEF	UNDEF	3.1111	101.9005	61.1403	3	4	4	UNDEF	5.4912	2.0833
15.72	1.5118	-0.0042	0.0383	8.391	-0.2762	0.1172	0.0253	1.5175	-0.0789	1.4735	288.12	170.92	1.2294	-0.0642	7.193	-0.3409	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	13.6358	2.1277
15.73	1.5321	-0.0034	0.0385	8.3949	-0.2301	0.1173	0.0251	1.5379	-0.0788	1.4936	288.29	170.99	1.2496	-0.0631	7.3079	-0.2739	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	13.8189	2
15.74	1.5159	-0.0027	0.0387	8.3988	-0.1829	0.1174	0.0255	1.5217	-0.0787	1.4772	288.46	171.06	1.2332	-0.0638	7.2094	-0.2152	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	13.6728	2
15.75	1.4835	-0.0011	0.0394	8.4202	-0.0788	0.1175	0.0266	1.4894	-0.0781	1.4441	288.63	171.13	1.2008	-0.065	7.0168	-0.0929	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	13.3806	2
15.76	1.4814	0.002	0.0393	8.4202	0.1422	0.1176	0.0265	1.4873	-0.0783	1.4421	288.84	171.24	1.1985	-0.0653	6.999	0.1638	UNDEF	UNDEF	2.6607	99.3842	59.6305	1	4	0	UNDEF	4.134	2.0833
15.77	1.4794	0.0084	0.0396	8.4536	0.622	0.1177	0.0267	1.4853	-0.0781	1.4398	289.04	171.34	1.1963	-0.0653	6.982	0.7012	UNDEF	UNDEF	2.8341	99.1967	59.518	4	4	4	UNDEF	4.5337	2.0833
15.78	1.5362	0.0215	0.0398	8.3949	1.6283	0.1178	0.0259	1.5422	-0.078	1.4964	289.24	171.44	1.2529	-0.0623	7.3083	1.7164	UNDEF	UNDEF	2.9846	103.9133	62.348	3	4	4	UNDEF	5.1466	2
15.79	1.22	0.0247	0.0449	8.4872	1.8865	0.1179	0.0368	1.2268	-0.073	1.1752	289.44	171.54	0.9373	-0.0779	5.4641	2.6362	UNDEF	UNDEF	3.1874	77.5492	46.5295	3	4	4	UNDEF	4.6739	0.5
15.8	1.0619	0.0253	0.045	8.5298	1.8973	0.118	0.0424	1.0687	-0.073	1.0169	289.64	171.64	0.7791	-0.0937	4.5389	3.2446	UNDEF	UNDEF	3.3031	64.3588	38.6153	3	3	3	UNDEF	4.4312	1.6129
15.81	1.0519	0.0258	0.0451	8.479	1.8635	0.1181	0.0429	1.0587	-0.073	1.0068	289.84	171.74	0.7688	-0.0949	4.4768	3.3614	UNDEF	UNDEF	3.3162	63.507	38.1042	3	3	3	UNDEF	4.4344	1.8868
15.82	1.0488	0.0263	0.0453	8.4242	1.7946	0.1182	0.0432	1.0556	-0.0729	1.0035	290.04	171.84	0.7656	-0.0952	4.4551	3.4396	UNDEF	UNDEF	3.3233	63.2305	37.9383	3	3	3	UNDEF	4.4457	2.1277
15.83	1.0984	0.0274	0.0454	8.475	1.7354	0.1183	0.0414	1.1052	-0.0729	1.053	290.24	171.94	0.815	-0.0894	4.7399	3.3638	UNDEF	UNDEF	3.2953	67.3466	40.4079	3	3	3	UNDEF	4.5561	2
15.84	1.148	0.0285	0.0456	8.4711	1.674	0.1184	0.0397	1.1548	-0.0728	1.1024	290.44	172.04	0.8644	-0.0842	5.0244	3.2966	UNDEF	UNDEF	3.2692	71.4627	42.8776	3	3	3	UNDEF	4.6684	2
15.85	1.3703	0.0321	0.0457	8.4536	1.7525	0.1185	0.0333	1.3772	-0.0728	1.3247	290.64	172.14	1.0865	-0.067	6.312	2.9512	UNDEF	UNDEF	3.1598	89.9749	53.9849	3	4	4	UNDEF	5.1491	2.0833
15.86	1.8239	0.0397	0.0475	8.3267	1.9963	0.1186	0.026	1.831	-0.0711	1.7764	290.84	172.24	1.5402	-0.0462	8.9421	2.5761	UNDEF	UNDEF	3.0005	127.755	76.653	3	4	4	UNDEF	6.1711	2
15.87	2.2252	0.0361	0.0486	8.3186	1.6897	0.1187	0.0219	2.2325	-0.0701	2.1766	291.04	172.34	1.9415	-0.0361	11.2653	1.8606	UNDEF	UNDEF	2.8403	161.18	96.708	4	4	4	UNDEF	6.8432	1.8868
15.88	2.5292	0.04	0.0492	8.3562	1.7613	0.1188	0.0195	2.5366	-0.0696	2.48	291.24	172.44	2.2453	-0.031	13.021	1.7822	UNDEF	UNDEF	2.7769	186.4967	111.898	4	5	4	UNDEF	7.508	2
15.89	2.9426	0.0447	0.0496	8.3226	1.8687	0.1189	0.0169	2.95	-0.0693	2.893	291.44	172.54	2.6586	-0.0261	15.4086	1.6811	UNDEF	UNDEF	2.7016	220.93	132.558	4	5	4	UNDEF	8.3882	2
15.9	3.0723	0.0472	0.048	8.3774	1.8917	0.119	0.0156	3.0795	-0.071	3.0243	291.64	172.64	2.7879	-0.0255	16.1484	1.6927	UNDEF	UNDEF	2.686	231.7217	139.033	4	5	4	UNDEF	8.6867	2
15.91	3.1939	0.0483	0.0476	8.3694	1.8885	0.1191	0.0149	3.201	-0.0715	3.1463	291.84	172.74	2.9092	-0.0246	16.8415	1.6604	UNDEF	UNDEF	2.6661	241.8383	145.103	4	5	4	UNDEF	8.9377	2
15.92	3.2709	0.0486	0.0475	8.3308	1.8653	0.1192	0.0145	3.278	-0.0717	3.2234	292.04	172.84	2.986	-0.024	17.276	1.6266	UNDEF	UNDEF	2.652	248.2383	148.943	4	5	4	UNDEF	9.0867	2
15.93	3.0156	0.0488	0.0474	8.3186	1.8675	0.1193	0.0157	3.0227	-0.0719	2.9682	292.24	172.94	2.7305	-0.0263	15.7886	1.7884	UNDEF	UNDEF	2.7071	226.9467	136.168	4	5	4	UNDEF	8.6217	2.1277
15.94	2.7967	0.0491	0.0475	8.4242	1.8912	0.1194	0.017	2.8038	-0.0719	2.7492	292.44	173.04	2.5114	-0.0286	14.5133	1.9543	UNDEF	UNDEF	2.7588	208.6883	125.213	4	5	4	UNDEF	8.2203	2.0833
15.95	2.6062	0.0493	0.0475	8.3815	1.9324	0.1195	0.0182	2.6133	-0.072	2.5587	292.64	173.14	2.3207	-0.031	13.4035	2.1256	UNDEF	UNDEF	2.8077	192.7967	115.678	4	5	4	UNDEF	7.8694	2
15.96	2.436	0.0502	0.0476	8.3774	2.026	0.1196	0.0195	2.4431	-0.072	2.3884	292.83	173.23	2.1503	-0.0335	12.413	2.3367	UNDEF	UNDEF	2.8583	178.5975	107.1585	4	5	4	UNDEF	7.5689	2
15.97	1.9698	0.0512	0.0482	8.4457	2.1247	0.1197	0.0244	1.977	-0.0715	1.9216	293.02	173.32	1.684	-0.0425	9.7161	3.0382	UNDEF	UNDEF	3.0103	139.7317	83.839	3	4	4	UNDEF	6.7056	2
15.98	1.9675	0.0523	0.0485	8.4242	2.2537	0.1198	0.0246	1.9748	-0.0713	1.919	293.21	173.41	1.6816	-0.0424	9.697	3.1082	UNDEF	UNDEF	3.0166	139.5237	83.7142	3	4	4	UNDEF	6.7245	2.0833
15.99	1.9664	0.0534	0.0486	8.5004	2.3959	0.1199	0.0247	1.9737	-0.0713	1.9177	293.4	173.5	1.6803	-0.0424	9.6846	3.1762	UNDEF	UNDEF	3.0224	139.4146	83.6488	3	4	4	UNDEF	6.7454	2.1277
16	1.9711	0.0534	0.0492	8.4577	2.4613	0.12	0.025	1.9785	-0.0708	1.9219	293.59	173.59	1.6849	-0.042	9.7064	3.1706	UNDEF	UNDEF	3.0211	139.7956	83.8774	3	4	4	UNDEF	6.7564	2.0833
16.01	1.9759	0.0534	0.0498	8.475	2.4798	0.1201	0.0252	1.9834	-0.0703	1.9261	293.78	173.68	1.6896	-0.0416	9.7282	3.1627	UNDEF	UNDEF	3.0197	140.1767	84.106	3	4	4	UNDEF	6.7666	2
16.02	1.9982	0.0532	0.0503	8.4069	2.4578	0.1202	0.0252	2.0057	-0.0699	1.9479	293.97	173.77	1.7118	-0.0408	9.8508	3.106	UNDEF	UNDEF	3.0108	142.0192	85.2115	3	4	4	UNDEF	6.8045	2
16.03	2.136	0.0529	0.0502	8.479	2.4083	0.1203	0.0235	2.1435	-0.0701	2.0858	294.16	173.86	1.8494	-0.0379	10.6371	2.8604	UNDEF	UNDEF	2.963	153.4867	92.092	3	4	4	UNDEF	7.0615	2
16.04	2.0387	0.0506	0.05	8.4202	2.2349	0.1204	0.0245	2.0462	-0.0704	1.9887	294.35	173.95	1.7518	-0.0402	10.071	2.8874	UNDEF	UNDEF	2.9849	145.3625	87.2175	3	4	4	UNDEF	6.8313	2.1277
16.05	2.0793	0.0455	0.0499	8.5044	1.9576	0.1205	0.024	2.0868	-0.0706	2.0294	294.55	174.05	1.7922	-0.0394	10.2973	2.5367	UNDEF	UNDEF	2.9456	148.7292	89.2375	3	4	4	UNDEF	6.8016	2.0833
16.06	2.2738	0.0448	0.05	8.4577	1.8981	0.1206	0.022	2.2813	-0.0706	2.2238

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.7591	0.0394	0.046	8.5512	1.8933	0.1215	0.0261	1.766	-0.0755	1.7131	296.55	175.05	1.4694	-0.0514	8.3945	2.6836	UNDEF	UNDEF	3.0332	121.8792	73.1275	3	4	4	UNDEF	6.0761	2.0833
16.16	1.6436	0.0381	0.0467	8.5806	1.9096	0.1216	0.0284	1.6506	-0.0749	1.5968	296.75	175.15	1.3538	-0.0553	7.7294	2.8161	UNDEF	UNDEF	3.0747	112.2333	67.34	3	4	4	UNDEF	5.8313	2.1277
16.17	1.6575	0.0368	0.0474	8.5552	1.9305	0.1217	0.0286	1.6646	-0.0743	1.6101	296.95	175.25	1.3677	-0.0543	7.8043	2.6917	UNDEF	UNDEF	3.0605	113.3818	68.0291	3	4	4	UNDEF	5.8269	2
16.18	1.6715	0.0371	0.0479	8.61	2.0363	0.1218	0.0287	1.6787	-0.0739	1.6236	297.14	175.34	1.3816	-0.0535	7.8793	2.6872	UNDEF	UNDEF	3.0567	114.5311	68.7187	3	4	4	UNDEF	5.8612	2
16.19	1.7005	0.0355	0.0482	8.5806	2.0164	0.1219	0.0284	1.7078	-0.0737	1.6523	297.33	175.43	1.4105	-0.0522	8.04	2.5169	UNDEF	UNDEF	3.034	116.9346	70.1608	3	4	4	UNDEF	5.8767	2
16.2	1.7591	0.0347	0.0486	8.5847	2.0209	0.122	0.0276	1.7664	-0.0734	1.7105	297.52	175.52	1.4689	-0.05	8.3686	2.3618	UNDEF	UNDEF	3.0046	121.7983	73.079	3	4	4	UNDEF	5.9669	2.0833
16.21	1.7996	0.0339	0.0487	8.538	2.0036	0.1221	0.0271	1.8069	-0.0734	1.7509	297.71	175.61	1.5092	-0.0486	8.594	2.2451	UNDEF	UNDEF	2.9831	125.1575	75.0945	3	4	4	UNDEF	6.0234	2.0833
16.22	1.7469	0.0344	0.0498	8.5592	2.0433	0.1222	0.0285	1.7544	-0.0724	1.6971	297.9	175.7	1.4565	-0.0497	8.2895	2.3614	UNDEF	UNDEF	3.008	120.75	72.45	3	4	4	UNDEF	5.9384	2.1277
16.23	1.674	0.0304	0.0498	8.5847	1.8034	0.1223	0.0298	1.6815	-0.0725	1.6242	298.1	175.8	1.3834	-0.0524	7.869	2.1968	UNDEF	UNDEF	3.0108	114.6583	68.795	3	4	4	UNDEF	5.7006	2
16.24	1.6456	0.0293	0.0498	8.6141	1.7393	0.1224	0.0303	1.6531	-0.0726	1.5958	298.3	175.9	1.3548	-0.0536	7.702	2.1648	UNDEF	UNDEF	3.0155	112.275	67.365	3	4	4	UNDEF	5.6205	2
16.25	1.6432	0.0288	0.0498	8.6394	1.7071	0.1225	0.0303	1.6506	-0.0727	1.5933	298.5	176	1.3521	-0.0537	7.6826	2.1306	UNDEF	UNDEF	3.0129	112.0557	67.2334	3	4	4	UNDEF	5.6029	2.0833
16.26	1.6421	0.0299	0.0498	8.5767	1.77	0.1226	0.0304	1.6495	-0.0728	1.5922	298.7	176.1	1.3508	-0.0539	7.6708	2.2119	UNDEF	UNDEF	3.0218	111.9463	67.1678	3	4	4	UNDEF	5.6309	2.0833
16.27	1.6418	0.0309	0.0501	8.6354	1.8358	0.1227	0.0305	1.6493	-0.0726	1.5917	298.9	176.2	1.3504	-0.0538	7.664	2.2918	UNDEF	UNDEF	3.0302	111.9065	67.1439	3	4	4	UNDEF	5.6599	2
16.28	1.6558	0.0333	0.0502	8.6314	1.9749	0.1228	0.0303	1.6634	-0.0726	1.6056	299.1	176.3	1.3643	-0.0532	7.7384	2.4395	UNDEF	UNDEF	3.0409	113.0616	67.8369	3	4	4	UNDEF	5.7474	2
16.29	1.6699	0.0364	0.0503	8.6354	2.0982	0.1229	0.0301	1.6774	-0.0726	1.6196	299.29	176.39	1.3782	-0.0527	7.8131	2.6378	UNDEF	UNDEF	3.0554	114.2175	68.5305	3	4	4	UNDEF	5.8508	2
16.3	1.6699	0.0367	0.0504	8.6608	2.0135	0.123	0.0302	1.6775	-0.0726	1.6195	299.48	176.48	1.378	-0.0527	7.8081	2.6629	UNDEF	UNDEF	3.0579	114.2017	68.521	3	4	4	UNDEF	5.8601	2
16.31	1.6902	0.0367	0.0505	8.6568	1.8693	0.1231	0.0299	1.6978	-0.0726	1.6397	299.68	176.58	1.3981	-0.0519	7.9176	2.6263	UNDEF	UNDEF	3.0495	115.8767	69.526	3	4	4	UNDEF	5.8995	2.1277
16.32	1.7064	0.0367	0.0507	8.6314	1.6964	0.1232	0.0297	1.714	-0.0725	1.6557	299.88	176.68	1.4141	-0.0512	8.0039	2.5982	UNDEF	UNDEF	3.043	117.21	70.326	3	4	4	UNDEF	5.9312	2.0833
16.33	1.7307	0.0375	0.0511	8.6822	1.5049	0.1233	0.0295	1.7384	-0.0722	1.6796	300.08	176.78	1.4383	-0.0502	8.136	2.61	UNDEF	UNDEF	3.0381	119.2183	71.531	3	4	4	UNDEF	5.9966	2
16.34	1.7915	0.0383	0.0514	8.6568	1.324	0.1234	0.0287	1.7992	-0.072	1.7401	300.28	176.88	1.4989	-0.048	8.4743	2.5575	UNDEF	UNDEF	3.0184	124.2683	74.561	3	4	4	UNDEF	6.1302	2
16.35	2.363	0.0402	0.0518	8.6943	1.1958	0.1235	0.0219	2.3708	-0.0717	2.3112	300.48	176.98	2.0703	-0.0346	11.6979	1.9429	UNDEF	UNDEF	2.8363	171.8767	103.126	4	4	4	UNDEF	7.2506	2
16.36	2.8413	0.0452	0.0536	8.5592	1.1663	0.1236	0.0189	2.8493	-0.07	2.7877	300.68	177.08	2.5487	-0.0275	14.3927	1.7751	UNDEF	UNDEF	2.7392	211.7183	127.031	4	5	4	UNDEF	8.2634	2
16.37	3.4898	0.0411	0.0546	8.5887	0.9338	0.1237	0.0156	3.498	-0.0691	3.4352	300.88	177.18	3.1971	-0.0216	18.0444	1.2867	UNDEF	UNDEF	2.5822	265.7433	159.446	4	5	4	UNDEF	9.3597	2
16.38	4.2639	0.0464	0.0566	8.5167	0.9481	0.1238	0.013	4.2722	-0.0682	4.2083	301.08	177.28	3.9712	-0.0172	22.4005	1.1675	18.8358	11.9422	2.48	UNDEF	UNDEF	5	5	5	31.543	10.8845	2
16.39	5.9136	0.052	0.0566	8.4577	0.9789	0.1239	0.0096	5.9221	-0.0673	5.857	301.28	177.38	5.6208	-0.012	31.688	0.9247	32.3943	24.4617	2.2987	UNDEF	UNDEF	5	6	6	33.6666	13.9064	2
16.4	6.8539	0.0571	0.0529	8.3815	1.0102	0.124	0.0077	6.8618	-0.0711	6.801	301.48	177.48	6.5604	-0.0108	36.9639	0.8705	38.5044	30.1036	2.2279	UNDEF	UNDEF	5	6	6	34.5899	15.6366	2
16.41	7.7456	0.0622	0.0522	8.3604	1.0569	0.1241	0.0067	7.7534	-0.0719	7.6934	301.68	177.58	7.4518	-0.0096	41.9628	0.8353	43.5665	34.7778	2.1716	UNDEF	UNDEF	5	6	6	35.3394	17.261	2
16.42	8.3658	0.0605	0.0516	8.2632	1.0011	0.1242	0.0062	8.3735	-0.0726	8.3142	301.88	177.68	8.0717	-0.009	45.428	0.7493	46.7498	37.7172	2.1176	UNDEF	UNDEF	5	6	6	35.8032	18.2376	2
16.43	8.5117	0.0627	0.0517	8.204	1.0232	0.1243	0.0061	8.5195	-0.0726	8.46	302.08	177.78	8.2174	-0.0088	46.2221	0.7626	47.4544	38.3678	2.1151	UNDEF	UNDEF	5	6	6	35.9039	18.5372	2
16.44	7.9929	0.0649	0.0514	8.2759	1.0581	0.1244	0.0064	8.0006	-0.073	7.9415	302.28	177.88	7.6983	-0.0095	43.2783	0.8424	44.8321	35.9464	2.1621	UNDEF	UNDEF	5	6	6	35.5205	17.7432	2.1277
16.45	7.162	0.0767	0.0507	8.3857	1.268	0.1245	0.0071	7.1696	-0.0738	7.1113	302.48	177.98	6.8671	-0.0107	38.5837	1.1169	40.2647	31.7291	2.2706	UNDEF	UNDEF	5	6	6	34.8449	16.6394	2.0833
16.46	6.1933	0.0885	0.048	8.4831	1.5286	0.1246	0.0077	6.2005	-0.0766	6.1453	302.68	178.08	5.8978	-0.013	33.1189	1.5014	34.222	26.1494	2.3984	UNDEF	UNDEF	5	6	6	33.9342	15.2239	2
16.47	4.8638	0.0886	0.0459	8.5806	1.6268	0.1247	0.0094	4.8707	-0.0788	4.8179	302.88	178.18	4.5678	-0.0173	25.6359	1.9389	UNDEF	UNDEF	2.5536	380.0767	228.046	4	5	4	UNDEF	12.8627	2
16.48	4.3369	0.0885	0.0445	8.5847	1.7666	0.1248	0.0103	4.3436	-0.0803	4.2924	303.08	178.28	4.0405	-0.0199	22.6637	2.1913	UNDEF	UNDEF	2.6282	336.1517	201.691	4	5	4	UNDEF	11.9031	2.0833
16.49	3.9275	0.0885	0.0439	8.6608	1.9558	0.1249	0.0112	3.9341	-0.081	3.8836	303.28	178.38	3.6308	-0.0223	20.3544	2.4377	UNDEF	UNDEF	2.6933	302.0183	181.211	4	5	4	UNDEF	11.1473	2.1277
16.5	3.5425	0.0883	0.044	8.6354	2.1908	0.125	0.0124	3.5491	-0.081	3.4985	303.47	178.47	3.2456	-0.025	18.1858	2.721	UNDEF	UNDEF	2.761	269.9192	161.9515	4	5	4	UNDEF	10.4251	2
16.51	3.2263	0.0879	0.044	8.6436	2.4648	0.1251	0.0136	3.2329	-0.0811	3.1823	303.66	178.56	2.9292	-0.0277	16.4048	2.9999	UNDEF	UNDEF	2.8223	243.5533	146.132	4	5	4	UNDEF	9.8216	2
16.52	2.5819	0.0848	0.0441	8.6902	2.6848	0.1252	0.0171	2.5885	-0.0811	2.5378	303.85	178.65	2.2847	-0.0355	12.7885	3.7097	UNDEF	UNDEF	2.9642	189.8375	113.9025	3	5	0	UNDEF	8.5417	2
16.53	2.3265	0.0797	0.0453	8.7116	2.8313	0.1253	0.0195	2.3333	-0.08	2.2812	304.04	178.74	2.0292	-0.0394	11.3531	3.9281	UNDEF	UNDEF	3.0204	168.5383	101.123	3	4	4	UNDEF	7.9708	2.0833
16.54	2.1198	0.0757	0.0464	8.7331	2.9426	0.1254	0.0219	2.1268	-0.079	2.0734	304.23	178.83	1.8225	-0.0434	10.1914	4.1555	UNDEF	UNDEF	3.0726	151.2975	90.7785	3	4	4	UNDEF	7.5107	2.0833
16.55	2.0469	0.0654	0.0467	8.7959	2.7576	0.1255	0.0228	2.0539	-0.0788	2.0002	304.42	178.92	1.7495	-0.045	9.778	3.7359	UNDEF	UNDEF	3.0597	145.2067	87.124	3	4	4	UNDEF	7.1917	2
16.56	2.0833	0.0649	0.047	8.7878	2.9547	0.1256	0.0226	2.0904	-0.0786	2.0363	304.61	179.01	1.7857	-0.044	9.9757	3.6323	UNDEF	UNDEF	3.0455	148.2242	88.9345	3	4	4	UNDEF	7.2528	2
16.57	1.9374	0.0645	0.0476	8.7451	3.1503	0.1257	0.0246	1.9445	-0.0781	1.8898	304.81	179.11	1.6397	-0.0476	9.1549	3.9319	UNDEF	UNDEF	3.0959	136.0492	81.6295	3	4	4	UNDEF	6.9708	2
16.58	1.8523	0.0641	0.0486	8.8426	3.3342	0.1258	0.0263	1.8596	-0.0772	1.8037	305.01	179.21	1.5546	-0.0496	8.6747	4.1221	UNDEF	UNDEF	3.1269	128.9408	77.3645	3	4	4	UNDEF	6.8048	2.1277
16.59	1.755	0.0625	0.0483	8.7584	3.3828	0.1259	0.0275	1.7622	-0.0776	1.7067	305.21	179.31	1.457	-0.0532	8.1258	4.2878	UNDEF	UNDEF	3.1599	120.8158	72.4895	3	4	4	UNDEF	6.5952	2.0833
16.6	1.7226	0.0563	0.0485	8.8387	3.1444	0.126	0.0282	1.7299	-0.0775	1.6741	305.41	179.41	1.4245	-0.0544	7.9397	3.9543	UNDEF	UNDEF	3.1476	118.0992	70.8595	3	4	4	UNDEF	6.4187	2.1277
16.61	1.6902	0.0507	0.0487	8.868	2.8947	0.1261	0.0288	1.6975	-0.0774	1.6415	305.6	179.5	1.3919	-0.0556	7.7544	3.6437	UNDEF	UNDEF	3.1357	115.3833	69.23	3	4	4	UNDEF	6.2467	2
16.62	1.6537	0.043	0.0488	8.7704	2.5008	0.1262	0.0295	1.661	-0.0774	1.6049	305.79	179.59	1.3552	-0.0571	7.5462	3.1716	UNDEF	UNDEF	3.1117	112.3258	67.3955	3	4	4	UNDEF	6.0132	2
16.63	1.6091	0.0353	0.0494	8.868	2.0955	0.1263	0.0307	1.6165	-0.0769	1.5597	305.98	179.68	1.3105	-0.0586	7.2937	2.6898	UNDEF	UNDEF	3.0852	108.5933	65.156	3	4	4	UNDEF	5.7486	2
16.64	1.6066	0.0343	0.0494	8.7746	2.0732	0.1264	0.0307	1.614	-0.077	1.5572	306.17	179.77	1.3078	-0.0589	7.275	2.6257	UNDEF	UNDEF	3.0805	108.3684	65.021	3	4	4	UNDEF	5.7221	2.0833
16.65	1.6055	0.0339	0.0494	8.8172	2.0741	0.1265	0.0308	1.6129	-0.0771	1.556	306.36	179.86	1.3065	-0.059	7.2642	2.5938	UNDEF	UNDEF	3.0783	108.2602	64.9561	3	4	4	UNDEF	5.7096	2.0833
16.66	1.6053	0.0337	0.0496	8.8348	2.0822	0.1266	0.0309	1.6127	-0.077	1.5557	306.55	179.95	1.3062	-0.059	7.2586	2.5779	UNDEF	UNDEF	3.0771	108.2284	64.937	3	4	4	UNDEF	5.7046	2
16.67	1.6092	0.0335	0.0499	8.8974	2.0881	0.1267	0.031	1.6167	-0.0768	1.5593	306.74	180.04	1.31	-0.0586	7.2761	2.5537	UNDEF	UNDEF	3.0741	108.5421	65.1253	3	4	4	UNDEF	5.7072	2
16.68	1.6132	0.0335	0.05	8.8387	2.105	0.1268	0.031	1.6207	-0.0768	1.5632	306.93	180.13	1.3138	-0.0585	7.2935	2.5465	UNDEF	UNDEF	3.0725	108.8558	65.3135	3	4	4	UNDEF	5.7155	2
16.69	1.6091	0.0332	0.0501	8.872	2.1021	0.1269	0.0311	1.6166	-0.0768	1.559	307.12	180.22	1.3095	-0.0587	7.2661	2.5345	UNDEF	UNDEF	3.0728	108.4983	65.099	3	4	4	UNDEF	5.7021	2.1277
16.7	1.601	0.0329	0.0502	8.868	2.0948	0.127	0.0313	1.6085	-0.0768	1.5508	307.31	180.31	1.3012	-0.0591	7.2165	2.5302	UNDEF	UNDEF	3.075	107.8075	64.6845	3	4	4	UNDEF	5.6814	2.0833
16.71	1.5605	0.0329	0.0502	8.8974	2.1039	0.1271	0.0322	1.568	-0.0769	1.5103	307.5	180.4	1.2605	-0.061	6.9875	2.6116	UNDEF	UNDEF	3.0941	104.4167	62.65	3	4	4	UNDEF	5.6081	2
16.72	1.5362	0.0329	0.0506	8.872	2.1132	0.1272	0.0329	1.5438	-0.0766	1.4856	307.69	180.49	1.2361	-0.062	6.8485	2.6632	UNDEF	UNDEF	3.106	102.3758	61.4255	3	4	4	UNDEF	5.5647	2
16.73	1.528	0.0321	0.0506	8.9188	2.0716	0.1273	0.0331	1.5356	-0.0767	1.4774	307.88	180.58	1.2277	-0.0624	6.7987	2.617	UNDEF	UNDEF	3.1047	101.6767	61.006	3	4	4	UNDEF	5.5301	2
16.74	1.524	0.0294	0.0508	8.9015	1.9059	0.1274	0.0333	1.5316	-0.0766	1.4732	308.08	180.68	1.2235	-0.0626	6.7719	2.4032	UNDEF	UNDEF	3.0868	101.3267	60.796	3	4	4	UNDEF	5.4504	2.0833
16.75	1.5169	0.029	0.051	8.8934	1.8984	0.1275	0.0337	1.5246	-0.0765	1.4659	308.28	180.78	1.2163	-0.0629	6.7279	2.3811	UNDEF	UNDEF	3.0871	100.7183	60.431	3	4	4	UNDEF	5.4263	2.1277
16.76	1.516	0.029	0.0514	8.9228	1.9215	0.1276	0.0339	1.5237	-0.0762	1.4646	308.48	180.88	1.2152	-0.0627	6.7185	2.3827	UNDEF	UNDEF	3.0878	100.6277	60.3766	3	4	4	UNDEF	5.4255	2
16.77	1.516	0.0301	0.0514	8.9482	2.0209	0.1277	0.0339	1.5237	-0.0763	1.4645	308.67	180.97	1.215	-0.0628	6.7138	2.4759	UNDEF	UNDEF	3.0967	100.6072	60.3643	3	4	4	UNDEF	5.4574	2
16.78	1.5159	0.0312	0.0516	8.9736	2.111	0.1278	0.034	1.5236	-0.0762	1.4643	308.86	181.06	1.2148	-0.0627	6.7093	2.5692	UNDEF	UNDEF	3.1054	100.5867	60.352	3	4	4	UNDEF	5.4888	2
16.79	1.5159	0.0321	0.0518	8.999	2.1741	0.1279	0.0342	1.5237	-0.0761	1.4641	309.05	181.15	1.2146	-0.0627	6.705	2.6407	UNDEF	UNDEF	3.1119	100.5708	60.3425	3	4	4	UNDEF	5.5128	2
16.8	1.5037	0.0321	0.0521	8.9188	2.1802	0.128	0.0346	1.5115	-0.0759	1.4516	309.24	181.24	1.2023	-0.0631	6.6336	2.6708	UNDEF	UNDEF	3.1184	99.5383	59.723	3	4	4	UNDEF	5.4926	2
16.81	1.3884	0.0321	0.0544	8.9798	2.1812	0.1281	0.0392	1.3966	-0.0737	1.334	309.43	181.33	1.0872	-0.0678	5.9955	2.9511	UNDEF	UNDEF	3.1787	89.9166	53.9499	3	4	4	UNDEF	5.2864	0.5988
16.82	1.3672	0.0321	0.0546	8.9911	2.1811	0.1282	0.0399	1.3754	-0.0736	1.3126	309.62	181.42	1.0658	-0.0691	5.8747	3.0077	UNDEF	UNDEF	3.1905	88.1328	52.8797	3	4	4	UNDEF	5.2495	1.6129
16.83	1.3625	0.0319	0.0549	8.9911	2.1682	0.1283	0.0403	1.3707	-0.0734	1.3076	309.81	181.51	1.0609	-0.0692	5.845	3.0023	UNDEF	UNDEF	3.192	87.7248	52.6349	3	4	4	UNDEF	5.2368	2
16.84	1.4291	0.03	0.0558	8.9658	2.0401	0.1284	0.039	1.4374	-0.0726	1.3733	310	181.6	1.1274	-0.0644	6.2083	2.6584	UNDEF	UNDEF	3.1419	93.2545	55.9527	3	4	4	UNDEF	5.3038	1.8868
16.85	1.4956	0.0294	0.0563	8.9736	2.0019	0.1285	0.0376	1.504	-0.0722	1.4393	310.19	181.69	1.1939	-0.0605	6.5708	2.4655	UNDEF	UNDEF	3.1038	98.7842	59.2705	3	4	4	UNDEF	5.4095	2
16.86	1.4956	0.0289	0.0566	8.9658	1.9631	0.1286	0.0378	1.5041	-0.072	1.439	310.39	181.79	1.1937	-0.0603	6.5664	2.4205	UNDEF	UNDEF	3.0999	98.7675	59.2605	3	4	4	UNDEF	5.3954	2.0833
16.87	1.4986	0.0286	0.0568	8.9269	1.9423	0.1287	0.0379	1.5072	-0.0719	1.4418	310.59	181.89	1.1966	-0.0601	6.5786	2.3942	UNDEF	UNDEF	3.0967	99.005	59.403	3	4	4	UNDEF	5.3951	2
16.88	1.5017	0.0285	0.0576	8.9149	1.9205	0.1288	0.0383	1.5103	-0.0712	1.4441	310.79	181.99	1.1995	-0.0594	6.5913	2.3782	UNDEF	UNDEF	3.0945	99.2425	59.5455	3	4	4	UNDEF	5.3981	2
16.89	1.5078	0.0285	0.0576	8.9777	1.9041	0.1289	0.0382	1.5164	-0.0713	1.4502	310.99	182.09	1.2055	-0.0591	6.6201	2.3615	UNDEF	UNDEF	3.0913	99.7342	59.8405	3	4	4	UNDEF	5.4086	2
16.9	1.5159	0.0285	0.058	8.995	1.8946	0.129	0.0382	1.5246	-0.071	1.4579	311.19	182.19	1.2134	-0.0585	6.6601	2.3498	UNDEF	UNDEF	3.088	100.3925	60.2355	3	4	4	UNDEF	5.4256	2.1277
16.91	1.5321	0.0286	0.0583	9.0752	1.892	0.1291	0.038	1.5408	-0.0708	1.4738	311.39	182.29	1.2295	-0.0576	6.7445	2.3229	UNDEF	UNDEF	3.0807	101.7258	61.0355	3	4	4	UNDEF	5.4573	2.0833
16.92	1.5362	0.0287	0.0584	8.9736	1.9006	0.1292	0.038	1.545	-0.0708	1.4778	311.59	182.39	1.2334	-0.0574	6.7623	2.3251	UNDEF	UNDEF	3.0799	102.0508	61.2305	3	4	4	UNDEF	5.4691	2
16.93	1.5443	0.0289	0.0585	8.9269	1.9191	0.1293	0.0379	1.5531	-0.0708	1.4858	311.79	182.49	1.2413	-0.057	6.802	2.3318	UNDEF	UNDEF	3.0784	102.7092	61.6255	3	4	4	UNDEF	5.4924	2
16.94	1.524	0.0292	0.0588	8.9697	1.9372	0.1294	0.0386	1.5328	-0.0706	1.4652	311.99	182.59	1.2208	-0.0579	6.6862	2.3919	UNDEF	UNDEF	3.0905	101.0008	60.6005	3	4	4	UNDEF	5.4637	2
16.95	1.4916	0.0294	0.0589	9.0459	1.9552	0.1295	0.0395	1.5004	-0.0706	1.4327	312.19	182.69	1.1882	-0.0594	6.5042	2.479	UNDEF	UNDEF	3.1088	98.2842	58.9705	3	4	4	UNDEF	5.4132	2
16.96	1.4916	0.0294	0.0591	8.977	1.9543	0.1296	0.0396	1.5005	-0.0705	1.4325	312.39	182.79	1.1881	-0.0594	6.4997	2.4786	UNDEF	UNDEF	3.109	98.2675	58.9605	3	4	4	UNDEF	5.414	2.1277
16.97	1.4876	0.0297	0.0595	9.0244	1.9715	0.1297	0.04	1.4965	-0.0702	1.4281	312.59	182.89	1.1839	-0.0593	6.4732	2.5099	UNDEF	UNDEF	3.1133	97.9133	58.748	3	4	4	UNDEF	5.415	2.0833
16.98	1.4875	0.0298	0.0596	9.042	1.9763	0.1298	0.0401	1.4965	-0.0702	1.4279	312.79	182.99	1.1837	-0.0593	6.4687	2.5164	UNDEF	UNDEF	3.1142	97.896	58.7376	3	4	4	UNDEF	5.4181	2
16.99	1.4875	0.0298	0.0599	8.9442	1.9803	0.1299	0.0403	1.4965	-0.07	1.4277	312.99	183.09	1.1835	-0.0592	6.4643	2.5197	UNDEF	UNDEF	3.1147	97.8797	58.7278	3	4	4	UNDEF	5.4201	2
17	1.4876	0.0298	0.0601	9.003	1.9851	0.13	0.0404	1.4966	-0.0699	1.4275	313.19	183.19	1.1834	-0.0591	6.4598	2.5214	UNDEF	UNDEF	3.1152	97.8633	58.718	3	4	4	UNDEF	5.4216	2
17.01	1.4916	0.0298	0.0605	9.1007	1.9875	0.1301	0.0405	1.5007	-0.0696

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.4551	0.0276	0.0622	9.0752	1.8784	0.131	0.0428	1.4644	-0.0688	1.3929	315.19	184.19	1.1492	-0.0598	6.2394	2.401	UNDEF	UNDEF	3.1171	94.9925	56.9955	3	4	4	UNDEF	5.3102	2
17.11	1.4551	0.0276	0.0624	9.0752	1.8914	0.1311	0.0429	1.4645	-0.0687	1.3927	315.39	184.29	1.1491	-0.0598	6.2351	2.4062	UNDEF	UNDEF	3.1178	94.9758	56.9855	3	4	4	UNDEF	5.3128	2
17.12	1.447	0.0276	0.0625	9.1514	1.899	0.1312	0.0432	1.4564	-0.0687	1.3845	315.59	184.39	1.1408	-0.0603	6.1868	2.423	UNDEF	UNDEF	3.1223	94.2842	56.5705	3	4	4	UNDEF	5.2992	2.1277
17.13	1.4348	0.0279	0.0628	9.0967	1.9236	0.1313	0.0438	1.4442	-0.0685	1.372	315.79	184.49	1.1284	-0.0607	6.1165	2.4727	UNDEF	UNDEF	3.1311	93.2508	55.9505	3	4	4	UNDEF	5.286	2.0833
17.14	1.4351	0.0279	0.0629	9.0967	1.9294	0.1314	0.0438	1.4445	-0.0685	1.3722	315.99	184.59	1.1285	-0.0607	6.1136	2.4747	UNDEF	UNDEF	3.1314	93.2568	55.9541	3	4	4	UNDEF	5.2882	2
17.15	1.4353	0.0279	0.0632	9.0713	1.9302	0.1315	0.044	1.4448	-0.0683	1.3722	316.19	184.69	1.1286	-0.0605	6.1109	2.4728	UNDEF	UNDEF	3.1314	93.2628	55.9577	3	4	4	UNDEF	5.2892	2
17.16	1.436	0.0279	0.0633	9.1183	1.9282	0.1316	0.0441	1.4455	-0.0683	1.3726	316.39	184.79	1.1291	-0.0604	6.1101	2.4702	UNDEF	UNDEF	3.1312	93.2985	55.9791	3	4	4	UNDEF	5.2909	2
17.17	1.4389	0.0277	0.0634	9.1221	1.9134	0.1317	0.0441	1.4484	-0.0683	1.3755	316.59	184.89	1.1318	-0.0603	6.1216	2.4506	UNDEF	UNDEF	3.1287	93.5258	56.1155	3	4	4	UNDEF	5.2927	2.1277
17.18	1.4389	0.0268	0.0637	9.0792	1.8456	0.1318	0.0442	1.4485	-0.0681	1.3752	316.79	184.99	1.1317	-0.0602	6.1174	2.3687	UNDEF	UNDEF	3.1214	93.5092	56.1055	3	4	4	UNDEF	5.2665	2.0833
17.19	1.4429	0.0265	0.064	9.126	1.8229	0.1319	0.0443	1.4525	-0.0679	1.3789	316.99	185.09	1.1355	-0.0598	6.1349	2.3372	UNDEF	UNDEF	3.1174	93.8258	56.2955	3	4	4	UNDEF	5.2668	2
17.2	1.4551	0.0265	0.0644	9.1475	1.8171	0.132	0.0443	1.4648	-0.0676	1.3907	317.19	185.19	1.1476	-0.0589	6.1967	2.3122	UNDEF	UNDEF	3.1113	94.8258	56.8955	3	4	4	UNDEF	5.2895	2
17.21	1.4591	0.0265	0.0646	9.13	1.8111	0.1321	0.0443	1.4688	-0.0675	1.3945	317.39	185.29	1.1514	-0.0586	6.2141	2.3041	UNDEF	UNDEF	3.1094	95.1425	57.0855	3	4	4	UNDEF	5.2975	2
17.22	1.4713	0.0262	0.0649	9.0792	1.785	0.1322	0.0441	1.481	-0.0673	1.4064	317.59	185.39	1.1634	-0.0579	6.2756	2.255	UNDEF	UNDEF	3.101	96.1425	57.6855	3	4	4	UNDEF	5.3118	2
17.23	1.4956	0.0259	0.065	9.0967	1.7574	0.1323	0.0435	1.5054	-0.0673	1.4306	317.79	185.49	1.1876	-0.0566	6.4023	2.1845	UNDEF	UNDEF	3.0865	98.1508	58.8905	3	4	4	UNDEF	5.3479	2.0833
17.24	1.4916	0.0262	0.0654	9.1769	1.7623	0.1324	0.0438	1.5014	-0.067	1.4262	317.99	185.59	1.1834	-0.0567	6.3762	2.2128	UNDEF	UNDEF	3.0909	97.7967	58.678	3	4	4	UNDEF	5.3488	2.1277
17.25	1.4917	0.0256	0.0655	9.13	1.7109	0.1325	0.0439	1.5015	-0.067	1.4262	318.19	185.69	1.1833	-0.0566	6.3726	2.1654	UNDEF	UNDEF	3.0864	97.7911	58.6746	3	4	4	UNDEF	5.3333	2
17.26	1.4918	0.0251	0.0656	9.126	1.6597	0.1326	0.044	1.5017	-0.067	1.4262	318.39	185.79	1.1833	-0.0566	6.3688	2.1204	UNDEF	UNDEF	3.082	97.7855	58.6713	3	4	4	UNDEF	5.3184	2
17.27	1.4941	0.0243	0.0658	9.1808	1.5945	0.1327	0.0441	1.504	-0.0669	1.4283	318.59	185.89	1.1854	-0.0564	6.3768	2.0511	UNDEF	UNDEF	3.0743	97.9597	58.7758	3	4	4	UNDEF	5.2997	2
17.28	1.4997	0.0244	0.0662	9.0752	1.5861	0.1328	0.0441	1.5096	-0.0666	1.4335	318.79	185.99	1.1908	-0.056	6.4027	2.0451	UNDEF	UNDEF	3.0721	98.4092	59.0455	3	4	4	UNDEF	5.312	2.0833
17.29	1.5199	0.0242	0.0665	9.1769	1.5682	0.1329	0.0437	1.5299	-0.0664	1.4534	318.99	186.09	1.2109	-0.0549	6.507	1.9961	UNDEF	UNDEF	3.0608	100.0758	60.0455	3	4	4	UNDEF	5.344	2.1277
17.3	1.5645	0.0241	0.0668	9.1769	1.5626	0.133	0.0427	1.5745	-0.0662	1.4977	319.19	186.19	1.2553	-0.0527	6.7422	1.9233	UNDEF	UNDEF	3.0394	103.7758	62.2655	3	4	4	UNDEF	5.4253	2
17.31	1.5929	0.0241	0.0671	9.13	1.5596	0.1331	0.0421	1.603	-0.066	1.5258	319.39	186.29	1.2836	-0.0514	6.8902	1.8807	UNDEF	UNDEF	3.0264	106.1258	63.6755	3	4	4	UNDEF	5.4782	2
17.32	1.6253	0.0243	0.0673	9.1808	1.5667	0.1332	0.0414	1.6354	-0.0659	1.558	319.59	186.39	1.3158	-0.0501	7.0594	1.8446	UNDEF	UNDEF	3.0131	108.8092	65.2855	3	4	4	UNDEF	5.5427	2
17.33	1.6253	0.0244	0.0675	9.1808	1.5745	0.1333	0.0415	1.6354	-0.0658	1.5578	319.79	186.49	1.3156	-0.05	7.0547	1.8547	UNDEF	UNDEF	3.0145	108.7925	65.2755	3	4	4	UNDEF	5.5477	2
17.34	1.597	0.0247	0.0676	9.2277	1.5924	0.1334	0.0423	1.6071	-0.0658	1.5294	319.99	186.59	1.2872	-0.0511	6.8983	1.917	UNDEF	UNDEF	3.0301	106.4175	63.8505	3	4	4	UNDEF	5.5051	2.0833
17.35	1.5483	0.0271	0.0676	9.1848	1.7485	0.1335	0.0437	1.5584	-0.0659	1.4807	320.19	186.69	1.2383	-0.0532	6.6327	2.1872	UNDEF	UNDEF	3.0736	102.3425	61.4055	3	4	4	UNDEF	5.4893	2.0833
17.36	1.5443	0.0276	0.0677	9.1514	1.7851	0.1336	0.0438	1.5545	-0.0659	1.4766	320.39	186.79	1.2341	-0.0534	6.6067	2.2373	UNDEF	UNDEF	3.08	101.9925	61.1955	3	4	4	UNDEF	5.4984	2
17.37	1.528	0.0287	0.0678	9.173	1.8604	0.1337	0.0444	1.5382	-0.0659	1.4602	320.59	186.89	1.2176	-0.0541	6.515	2.3547	UNDEF	UNDEF	3.0966	100.6175	60.3705	3	4	4	UNDEF	5.5004	2
17.38	1.5078	0.0289	0.0685	9.2102	1.8873	0.1338	0.0454	1.5181	-0.0653	1.4393	320.79	186.99	1.1973	-0.0545	6.4029	2.417	UNDEF	UNDEF	3.1089	98.9175	59.3505	3	4	4	UNDEF	5.4724	2
17.39	1.4997	0.0306	0.0687	9.2022	2.006	0.1339	0.0458	1.51	-0.0652	1.431	320.98	187.08	1.189	-0.0549	6.3557	2.5695	UNDEF	UNDEF	3.1255	98.2267	58.936	3	4	4	UNDEF	5.5041	2
17.4	1.4916	0.0311	0.0688	9.2062	2.0553	0.134	0.0461	1.5019	-0.0652	1.4228	321.17	187.17	1.1808	-0.0552	6.3084	2.6327	UNDEF	UNDEF	3.1337	97.5358	58.5215	3	4	4	UNDEF	5.5052	2.1277
17.41	1.4913	0.0316	0.0691	9.2277	2.1023	0.1341	0.0464	1.5017	-0.065	1.4222	321.36	187.26	1.1804	-0.055	6.3033	2.6788	UNDEF	UNDEF	3.138	97.4989	58.4993	3	4	4	UNDEF	5.5203	2.0833
17.42	1.4913	0.0319	0.0694	9.2143	2.1255	0.1342	0.0465	1.5018	-0.0648	1.422	321.55	187.35	1.1802	-0.0549	6.2995	2.7009	UNDEF	UNDEF	3.1401	97.4831	58.4898	3	4	4	UNDEF	5.5283	2
17.43	1.4915	0.0321	0.0699	9.2277	2.1477	0.1343	0.0468	1.502	-0.0644	1.4216	321.74	187.44	1.1802	-0.0546	6.2965	2.7223	UNDEF	UNDEF	3.1421	97.4778	58.4867	3	4	4	UNDEF	5.5362	2
17.44	1.4916	0.0327	0.0699	9.2062	2.1864	0.1344	0.0469	1.5021	-0.0645	1.4217	321.93	187.53	1.1802	-0.0546	6.2932	2.7679	UNDEF	UNDEF	3.1461	97.4725	58.4835	3	4	4	UNDEF	5.5519	2
17.45	1.4916	0.0329	0.0703	9.2022	2.2006	0.1345	0.0471	1.5021	-0.0642	1.4213	322.12	187.62	1.18	-0.0544	6.2894	2.7851	UNDEF	UNDEF	3.1477	97.4567	58.474	3	4	4	UNDEF	5.5582	2.0833
17.46	1.488	0.033	0.0707	9.173	2.2063	0.1346	0.0475	1.4986	-0.0639	1.4174	322.31	187.71	1.1763	-0.0544	6.2668	2.8017	UNDEF	UNDEF	3.1504	97.1449	58.2869	3	4	4	UNDEF	5.5553	2.1277
17.47	1.4876	0.033	0.071	9.1808	2.2065	0.1347	0.0477	1.4982	-0.0637	1.4166	322.5	187.8	1.1757	-0.0542	6.2606	2.8063	UNDEF	UNDEF	3.1511	97.091	58.2546	3	4	4	UNDEF	5.5564	2
17.48	1.4916	0.033	0.071	9.2746	2.2021	0.1348	0.0476	1.5023	-0.0638	1.4206	322.69	187.89	1.1796	-0.0541	6.278	2.798	UNDEF	UNDEF	3.1494	97.4098	58.4459	3	4	4	UNDEF	5.5649	2
17.49	1.4956	0.033	0.0711	9.1554	2.189	0.1349	0.0476	1.5063	-0.0638	1.4245	322.88	187.98	1.1834	-0.0539	6.2954	2.788	UNDEF	UNDEF	3.1476	97.7286	58.6371	3	4	4	UNDEF	5.5728	2
17.5	1.5037	0.033	0.0713	9.1808	2.1735	0.135	0.0474	1.5144	-0.0637	1.4324	323.07	188.07	1.1913	-0.0535	6.3345	2.7685	UNDEF	UNDEF	3.1437	98.3858	59.0315	3	4	4	UNDEF	5.5879	2
17.51	1.4997	0.033	0.0716	9.2062	2.1489	0.1351	0.0478	1.5104	-0.0635	1.4281	323.26	188.16	1.1872	-0.0535	6.3094	2.7756	UNDEF	UNDEF	3.1457	98.0367	58.822	3	4	4	UNDEF	5.5809	2.0833
17.52	1.5037	0.0327	0.072	9.1769	2.1177	0.1352	0.0479	1.5145	-0.0632	1.4317	323.45	188.25	1.1911	-0.053	6.327	2.7492	UNDEF	UNDEF	3.1425	98.3542	59.0125	3	4	4	UNDEF	5.5834	2.1277
17.53	1.5118	0.0327	0.0723	9.2062	2.1104	0.1353	0.0478	1.5226	-0.063	1.4395	323.64	188.34	1.199	-0.0526	6.3661	2.7279	UNDEF	UNDEF	3.1385	99.0133	59.408	3	4	4	UNDEF	5.5979	2
17.54	1.5362	0.0328	0.0725	9.2492	2.113	0.1354	0.0472	1.5471	-0.0629	1.4637	323.83	188.43	1.2232	-0.0514	6.4918	2.681	UNDEF	UNDEF	3.1273	101.0308	60.6185	3	4	4	UNDEF	5.6451	2
17.55	1.601	0.0329	0.0728	9.261	2.1174	0.1355	0.0454	1.6119	-0.0627	1.5282	324.02	188.52	1.2879	-0.0487	6.8316	2.5532	UNDEF	UNDEF	3.0973	106.415	63.849	3	4	4	UNDEF	5.7657	2
17.56	1.6253	0.0331	0.0732	9.257	2.1291	0.1356	0.0451	1.6363	-0.0624	1.5521	324.21	188.61	1.3121	-0.0475	6.9566	2.5207	UNDEF	UNDEF	3.0877	108.4242	65.0545	3	4	4	UNDEF	5.816	2
17.57	1.6983	0.0332	0.0733	9.257	2.1403	0.1357	0.0432	1.7093	-0.0624	1.625	324.4	188.7	1.3849	-0.045	7.3391	2.4001	UNDEF	UNDEF	3.0567	114.4917	68.695	3	4	4	UNDEF	5.9553	2.0833
17.58	1.6577	0.0332	0.0733	9.2904	2.138	0.1358	0.0442	1.6687	-0.0625	1.5844	324.59	188.79	1.3441	-0.0465	7.1196	2.4703	UNDEF	UNDEF	3.0745	111.0925	66.6555	3	4	4	UNDEF	5.8807	2.0833
17.59	1.5362	0.0332	0.0734	9.2824	2.1361	0.1359	0.0478	1.5472	-0.0625	1.4628	324.78	188.88	1.2224	-0.0511	6.472	2.7132	UNDEF	UNDEF	3.1311	100.9517	60.571	3	4	4	UNDEF	5.6599	2
17.6	1.5159	0.033	0.0735	9.2785	2.1295	0.136	0.0485	1.5269	-0.0625	1.4424	324.97	188.97	1.202	-0.052	6.3605	2.7492	UNDEF	UNDEF	3.1406	99.2442	59.5465	3	4	4	UNDEF	5.6212	2
17.61	1.5037	0.0324	0.0739	9.2824	2.092	0.1361	0.0491	1.5148	-0.0622	1.4298	325.16	189.06	1.1896	-0.0523	6.2923	2.7238	UNDEF	UNDEF	3.1424	98.2117	58.927	3	4	4	UNDEF	5.583	2
17.62	1.5007	0.0324	0.0741	9.2824	2.1028	0.1362	0.0494	1.5118	-0.0621	1.4266	325.35	189.15	1.1865	-0.0523	6.2725	2.7311	UNDEF	UNDEF	3.1442	97.9444	58.7667	3	4	4	UNDEF	5.5786	2.1277
17.63	1.4992	0.0323	0.0744	9.3667	2.1102	0.1363	0.0496	1.5103	-0.0619	1.4248	325.54	189.24	1.1848	-0.0523	6.2608	2.7269	UNDEF	UNDEF	3.1445	97.8035	58.6821	3	4	4	UNDEF	5.5743	2.0833
17.64	1.4992	0.0322	0.0745	9.304	2.1257	0.1364	0.0497	1.5103	-0.0619	1.4246	325.73	189.33	1.1846	-0.0522	6.2568	2.7193	UNDEF	UNDEF	3.1441	97.7852	58.6711	3	4	4	UNDEF	5.5727	2.0833
17.65	1.4994	0.0322	0.0748	9.261	2.1418	0.1365	0.0499	1.5106	-0.0617	1.4247	325.92	189.42	1.1847	-0.0521	6.2545	2.7166	UNDEF	UNDEF	3.144	97.7922	58.6753	3	4	4	UNDEF	5.5734	2
17.66	1.4997	0.0322	0.0753	9.3079	2.1466	0.1366	0.0502	1.511	-0.0613	1.4244	326.11	189.51	1.1849	-0.0517	6.2524	2.7138	UNDEF	UNDEF	3.1439	97.7992	58.6795	3	4	4	UNDEF	5.5739	2
17.67	1.4997	0.0319	0.0752	9.3293	2.1334	0.1367	0.0502	1.511	-0.0615	1.4245	326.3	189.6	1.1847	-0.0519	6.2483	2.6919	UNDEF	UNDEF	3.1423	97.7833	58.67	3	4	4	UNDEF	5.5678	2
17.68	1.4976	0.0319	0.0755	9.2785	2.1364	0.1368	0.0504	1.509	-0.0613	1.4222	326.49	189.69	1.1825	-0.0519	6.2338	2.6967	UNDEF	UNDEF	3.1436	97.5967	58.558	3	4	4	UNDEF	5.565	2.1277
17.69	1.4956	0.0319	0.0757	9.3332	2.1391	0.1369	0.0506	1.507	-0.0612	1.4199	326.68	189.78	1.1803	-0.0518	6.2192	2.7016	UNDEF	UNDEF	3.1449	97.41	58.446	3	4	4	UNDEF	5.5623	2.0833
17.7	1.4956	0.0312	0.076	9.2785	2.0969	0.137	0.0508	1.507	-0.061	1.4196	326.87	189.87	1.1801	-0.0517	6.2154	2.6454	UNDEF	UNDEF	3.1403	97.3942	58.4365	3	4	4	UNDEF	5.5449	2
17.71	1.4916	0.0306	0.0764	9.2651	2.0547	0.1371	0.0512	1.5031	-0.0607	1.4152	327.06	189.96	1.176	-0.0516	6.1908	2.598	UNDEF	UNDEF	3.1377	97.045	58.227	3	4	4	UNDEF	5.5202	2
17.72	1.4754	0.03	0.0767	9.2356	2.0211	0.1372	0.052	1.4869	-0.0605	1.3987	327.25	190.05	1.1597	-0.0522	6.1018	2.5886	UNDEF	UNDEF	3.1422	95.6792	57.4075	3	4	4	UNDEF	5.4772	2
17.73	1.475	0.03	0.0768	9.3332	2.0226	0.1373	0.052	1.4865	-0.0605	1.3983	327.44	190.14	1.1591	-0.0522	6.096	2.5891	UNDEF	UNDEF	3.1426	95.632	57.3792	3	4	4	UNDEF	5.4773	2
17.74	1.4749	0.03	0.0769	9.351	2.0242	0.1374	0.0521	1.4864	-0.0605	1.3981	327.63	190.23	1.1588	-0.0523	6.0916	2.589	UNDEF	UNDEF	3.1429	95.6065	57.3639	3	4	4	UNDEF	5.4779	2.1277
17.75	1.4752	0.0284	0.0773	9.3372	1.916	0.1375	0.0524	1.4868	-0.0602	1.3978	327.83	190.33	1.1589	-0.0519	6.089	2.448	UNDEF	UNDEF	3.1305	95.6103	57.3662	3	4	4	UNDEF	5.4325	2.0833
17.76	1.4754	0.0267	0.0775	9.3626	1.8077	0.1376	0.0525	1.487	-0.0601	1.3979	328.03	190.43	1.159	-0.0519	6.0862	2.3071	UNDEF	UNDEF	3.1175	95.6142	57.3685	3	4	4	UNDEF	5.3859	2
17.77	1.4754	0.0252	0.0777	9.3587	1.7043	0.1377	0.0527	1.4871	-0.06	1.3977	328.23	190.53	1.1588	-0.0517	6.0821	2.1727	UNDEF	UNDEF	3.1046	95.5975	57.3585	3	4	4	UNDEF	5.3394	2
17.78	1.4774	0.0254	0.0779	9.3332	1.7248	0.1378	0.0527	1.4891	-0.0599	1.3995	328.43	190.63	1.1607	-0.0516	6.0885	2.1921	UNDEF	UNDEF	3.1061	95.7475	57.4485	3	4	4	UNDEF	5.3522	2
17.79	1.4794	0.0257	0.0784	9.3332	1.7442	0.1379	0.053	1.4912	-0.0595	1.401	328.63	190.73	1.1625	-0.0512	6.0951	2.2114	UNDEF	UNDEF	3.1076	95.8975	57.5385	3	4	4	UNDEF	5.3648	2
17.8	1.4794	0.0269	0.0786	9.3841	1.8295	0.138	0.0531	1.4912	-0.0594	1.4008	328.83	190.83	1.1624	-0.0511	6.0911	2.3179	UNDEF	UNDEF	3.1182	95.8808	57.5285	3	4	4	UNDEF	5.4031	2
17.81	1.4794	0.0304	0.0788	9.4018	2.0627	0.1381	0.0533	1.4912	-0.0593	1.4006	329.02	190.92	1.1622	-0.051	6.0874	2.6116	UNDEF	UNDEF	3.1451	95.865	57.519	3	4	4	UNDEF	5.5029	2.0833
17.82	1.4754	0.0338	0.0789	9.3118	2.2963	0.1382	0.0535	1.4872	-0.0593	1.3965	329.21	191.01	1.158	-0.0512	6.0626	2.9154	UNDEF	UNDEF	3.1718	95.5158	57.3095	3	4	4	UNDEF	5.5904	2.1277
17.83	1.4713	0.0338	0.0792	9.4134	2.3017	0.1383	0.0538	1.4832	-0.0591	1.3921	329.4	191.1	1.1538	-0.0512	6.0376	2.9317	UNDEF	UNDEF	3.1746	95.1583	57.095	3	4	4	UNDEF	5.5859	2
17.84	1.4632	0.0339	0.0793	9.3412	2.3071	0.1384	0.0542	1.4751	-0.0591	1.3839	329.59	191.19	1.1455	-0.0516	5.9915	2.9585	UNDEF	UNDEF	3.1795	94.4675	56.6805	3	4	4	UNDEF	5.5744	2
17.85	1.4591	0.0339	0.0796	9.3626	2.3096	0.1385	0.0545	1.471	-0.0589	1.3795	329.78	191.28	1.1413	-0.0516	5.9664	2.9718	UNDEF	UNDEF	3.1821	94.11	56.466	3	4	4	UNDEF	5.5688	2
17.86	1.4591	0.0339	0.0814	9.4389	2.3098	0.1386	0.0558	1.4713	-0.0572	1.3777	329.97	191.37	1.1413	-0.0502	5.964	2.9713	UNDEF	UNDEF	3.1822	94.0937	56.4562	3	4	4	UNDEF	5.5693	0.2994
17.87	1.4591	0.0339	0.0824	9.4722	2.3103	0.1387	0.0565	1.4715	-0.0563	1.3767	330.16	191.46	1.1413	-0.0493	5.961	2.9714	UNDEF	UNDEF	3.1824	94.0781	56.4469	3	4	4	UNDEF	5.57	1.4085
17.88	1.4591	0.0339	0.0837	9.388	2.3108	0.1388	0.0574	1.4717	-0.0551	1.3754	330.35	191.55	1.1413	-0.0483	5.9582	2.9714	UNDEF	UNDEF	3.1825	94.0625	56.4375	3	4	4	UNDEF	5.5707	2
17.89	1.4673	0.0339	0.084	9.3707	2.3118	0.1389	0.0573	1.4799	-0.0549	1.3833	330.54	191.64	1.1494	-0.0478	5.9975	2.9506	UNDEF	UNDEF	3.1785	94.73	56.838	3	4	4	UNDEF	5.5861	2.0833
17.9	1.4673	0.0339	0.0842	9.4134	2.3136	0.139	0.0574	1.4799	-0.0548	1.3831	330.73	191.73	1.1492	-0.0476	5.9939	2.9522	UNDEF	UNDEF	3.1788	94.7142	56.8285	3	4	4	UNDEF	5.5875	2.1277
17.91	1.4713	0.0339	0.0845	9.3626	2.3137	0.1391	0.0574	1.484	-0.0546	1.3868	330.92	191.82	1.1531	-0.0474	6.0111	2.9424	UNDEF	UNDEF	3.177	95.0317	57.019	3	4	4	UNDEF	5.5955	2
17.92	1.4754	0.0339	0.0847	9.3372	2.3131	0.1392	0.0574	1.4881	-0.0545	1.3907	331.11	191.91	1.157	-0.0471	6.0289	2.932	UNDEF	UNDEF	3.1751	95.3575	57.2145	3	4	4	UNDEF	5.6036	2
17.93	1.4754	0.0339	0.0851	9.3372	2.3124	0.1393	0.0577	1.4882	-0.0542	1.3903	331.3	192	1.1569	-0.0468	6.0254	2.932	UNDEF	UNDEF	3.1753	95.3417	57.205	3	4	4	UNDEF	5.6045	2
17.94	1.4754	0.0338	0.0854	9.3626	2.3052	0.1394	0.0579	1.4882	-0.054	1.39	331.49	192.09	1.1567	-0.0467	6.0217	2.9239	UNDEF	UNDEF	3.1749	95.3258	57.1955	3	4	4	UNDEF	5.6028	2.0833
17.95	1.4673	0.0332	0.0856	9.3372	2.2625	0.1395	0.0583	1.4801	-0.0539	1.3817	331.68	192.18	1.1485	-0.0469	5.976	2.8917	UNDEF	UNDEF	3.1752	94.635	56.781	3	4	4	UNDEF	5.5731	2.0833
17.96	1.4643	0.0332	0.086	9.3667	2.2597	0.1396	0.0587	1.4772	-0.0536

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.524	0.0333	0.0888	9.4428	2.2458	0.1405	0.0583	1.5373	-0.0517	1.4352	333.58	193.08	1.2037	-0.0429	6.2344	2.764	UNDEF	UNDEF	3.1492	99.2017	59.521	3	4	4	UNDEF	5.6848	1.9231
18.06	1.5159	0.0333	0.0892	9.4469	2.2469	0.1406	0.0588	1.5293	-0.0514	1.4267	333.77	193.17	1.1955	-0.043	6.1889	2.7822	UNDEF	UNDEF	3.1534	98.5108	59.1065	3	4	4	UNDEF	5.671	2
18.07	1.4997	0.0333	0.0896	9.4174	2.2481	0.1407	0.0597	1.5131	-0.0511	1.4101	333.96	193.26	1.1792	-0.0434	6.1015	2.8199	UNDEF	UNDEF	3.1617	97.145	58.287	3	4	4	UNDEF	5.6429	2.5
18.08	1.4794	0.0331	0.0897	9.4642	2.242	0.1408	0.0606	1.4929	-0.0511	1.3897	334.15	193.35	1.1587	-0.0441	5.9928	2.8592	UNDEF	UNDEF	3.1715	95.4375	57.2625	3	4	4	UNDEF	5.6047	2
18.09	1.4551	0.0331	0.09	9.4977	2.2423	0.1409	0.0619	1.4686	-0.0509	1.3651	334.34	193.44	1.1343	-0.0448	5.8637	2.9169	UNDEF	UNDEF	3.1842	93.3967	56.038	3	4	4	UNDEF	5.5618	2
18.1	1.447	0.033	0.0901	9.5151	2.2436	0.141	0.0623	1.4605	-0.0509	1.3569	334.53	193.53	1.126	-0.0452	5.8182	2.9344	UNDEF	UNDEF	3.1884	92.7058	55.6235	3	4	4	UNDEF	5.5475	2
18.11	1.4466	0.0331	0.0904	9.4428	2.2532	0.1411	0.0625	1.4602	-0.0507	1.3562	334.72	193.62	1.1255	-0.045	5.8129	2.9389	UNDEF	UNDEF	3.1891	92.6601	55.5961	3	4	4	UNDEF	5.5488	2
18.12	1.4469	0.033	0.0909	9.4682	2.2587	0.1412	0.0628	1.4605	-0.0503	1.356	334.91	193.71	1.1256	-0.0447	5.8107	2.9345	UNDEF	UNDEF	3.1889	92.6635	55.5981	3	4	4	UNDEF	5.5489	2
18.13	1.4471	0.033	0.0912	9.3841	2.2659	0.1413	0.0631	1.4608	-0.0501	1.3559	335.1	193.8	1.1257	-0.0445	5.8085	2.9324	UNDEF	UNDEF	3.1889	92.6669	55.6002	3	4	4	UNDEF	5.5497	2
18.14	1.449	0.033	0.0914	9.519	2.2731	0.1414	0.0631	1.4627	-0.05	1.3576	335.29	193.89	1.1274	-0.0443	5.8147	2.9277	UNDEF	UNDEF	3.1881	92.8092	55.6855	3	4	4	UNDEF	5.5539	2
18.15	1.4591	0.033	0.0916	9.4897	2.279	0.1415	0.0628	1.4728	-0.0499	1.3675	335.48	193.98	1.1374	-0.0439	5.8633	2.9021	UNDEF	UNDEF	3.183	93.635	56.181	3	4	4	UNDEF	5.5726	2
18.16	1.4591	0.033	0.092	9.4977	2.2824	0.1416	0.0631	1.4729	-0.0496	1.3671	335.67	194.07	1.1372	-0.0436	5.8599	2.9025	UNDEF	UNDEF	3.1833	93.6192	56.1715	3	4	4	UNDEF	5.5735	2
18.17	1.4551	0.0333	0.0924	9.4763	2.3058	0.1417	0.0635	1.469	-0.0493	1.3627	335.86	194.16	1.1331	-0.0435	5.8359	2.9371	UNDEF	UNDEF	3.1875	93.27	55.962	3	4	4	UNDEF	5.5749	2
18.18	1.451	0.0333	0.0927	9.4469	2.3115	0.1418	0.0639	1.4649	-0.0491	1.3583	336.05	194.25	1.1289	-0.0435	5.8113	2.9486	UNDEF	UNDEF	3.1899	92.9125	55.7475	3	4	4	UNDEF	5.5689	2
18.19	1.4429	0.0338	0.0928	9.4936	2.3549	0.1419	0.0643	1.4568	-0.0491	1.3501	336.24	194.34	1.1206	-0.0438	5.7661	3.0182	UNDEF	UNDEF	3.1982	92.2217	55.333	3	4	4	UNDEF	5.5704	2.5
18.2	1.4389	0.0344	0.0933	9.5151	2.3986	0.142	0.0648	1.4529	-0.0487	1.3456	336.43	194.43	1.1165	-0.0437	5.7422	3.0771	UNDEF	UNDEF	3.2042	91.8725	55.1235	3	4	4	UNDEF	5.5788	2
18.21	1.4308	0.0344	0.0934	9.4936	2.4057	0.1421	0.0653	1.4448	-0.0487	1.3374	336.62	194.52	1.1082	-0.0439	5.6971	3.1004	UNDEF	UNDEF	3.2088	91.1817	54.709	3	4	4	UNDEF	5.566	2
18.22	1.4267	0.0344	0.0937	9.4469	2.4144	0.1422	0.0656	1.4407	-0.0485	1.333	336.81	194.61	1.1039	-0.044	5.6726	3.1127	UNDEF	UNDEF	3.2113	90.8242	54.4945	3	4	4	UNDEF	5.56	2
18.23	1.4105	0.0345	0.0939	9.4897	2.4318	0.1423	0.0666	1.4246	-0.0484	1.3166	337	194.7	1.0876	-0.0445	5.5859	3.1713	UNDEF	UNDEF	3.2213	89.4583	53.675	3	4	4	UNDEF	5.5366	2
18.24	1.4024	0.0346	0.0941	9.519	2.4442	0.1424	0.0671	1.4165	-0.0483	1.3083	337.19	194.79	1.0793	-0.0448	5.5409	3.2013	UNDEF	UNDEF	3.2265	88.7675	53.2605	3	4	4	UNDEF	5.5255	2
18.25	1.3983	0.0345	0.0947	9.4936	2.4477	0.1425	0.0677	1.4125	-0.0478	1.3036	337.38	194.88	1.0751	-0.0445	5.5169	3.2086	UNDEF	UNDEF	3.2286	88.41	53.046	3	4	4	UNDEF	5.5179	2
18.26	1.3963	0.0344	0.0949	9.523	2.4497	0.1426	0.069	1.4105	-0.0477	1.3014	337.57	194.97	1.073	-0.0444	5.5033	3.2098	UNDEF	UNDEF	3.2296	88.2275	52.9365	3	4	4	UNDEF	5.514	2
18.27	1.3953	0.0343	0.0952	9.4642	2.4411	0.1427	0.0682	1.4096	-0.0475	1.3001	337.76	195.06	1.0718	-0.0443	5.4948	3.2012	UNDEF	UNDEF	3.2295	88.1283	52.877	3	4	4	UNDEF	5.5098	2
18.28	1.3948	0.0343	0.0955	9.4977	2.4374	0.1428	0.0685	1.4091	-0.0473	1.2993	337.95	195.15	1.0712	-0.0442	5.489	3.2011	UNDEF	UNDEF	3.2299	88.0715	52.8429	3	4	4	UNDEF	5.5094	2
18.29	1.3947	0.0343	0.0958	9.4936	2.4316	0.1429	0.0687	1.4091	-0.0471	1.2989	338.14	195.24	1.071	-0.044	5.4854	3.1997	UNDEF	UNDEF	3.2301	88.0498	52.8299	3	4	4	UNDEF	5.5097	2
18.3	1.3947	0.0343	0.0965	9.5524	2.4256	0.143	0.0692	1.4092	-0.0465	1.2982	338.33	195.33	1.0709	-0.0434	5.4825	3.2013	UNDEF	UNDEF	3.2304	88.035	52.821	3	4	4	UNDEF	5.511	2
18.31	1.3948	0.0343	0.0967	9.5404	2.417	0.1431	0.0693	1.4093	-0.0464	1.2981	338.52	195.42	1.0707	-0.0433	5.4792	3.2009	UNDEF	UNDEF	3.2306	88.0202	52.8121	3	4	4	UNDEF	5.5118	2
18.32	1.3983	0.0343	0.0969	9.5484	2.4084	0.1432	0.0693	1.4128	-0.0463	1.3014	338.71	195.51	1.0741	-0.0431	5.494	3.1908	UNDEF	UNDEF	3.2288	88.2992	52.9795	3	4	4	UNDEF	5.5188	2.5
18.33	1.4348	0.0343	0.0973	9.519	2.4004	0.1433	0.0678	1.4494	-0.046	1.3375	338.9	195.6	1.1105	-0.0414	5.6774	3.0877	UNDEF	UNDEF	3.2092	91.325	54.795	3	4	4	UNDEF	5.5828	2
18.34	1.447	0.0343	0.0978	9.5151	2.3922	0.1434	0.0676	1.4617	-0.0456	1.3492	339.09	195.69	1.1226	-0.0407	5.7365	3.0557	UNDEF	UNDEF	3.2029	92.3258	55.3955	3	4	4	UNDEF	5.6052	2
18.35	1.4591	0.0346	0.0981	9.519	2.402	0.1435	0.0672	1.4738	-0.0454	1.361	339.28	195.78	1.1345	-0.04	5.7949	3.0478	UNDEF	UNDEF	3.1986	93.3183	55.991	3	4	4	UNDEF	5.6347	2
18.36	1.4632	0.0346	0.0983	9.5992	2.3978	0.1436	0.0672	1.4779	-0.0453	1.3649	339.47	195.87	1.1385	-0.0398	5.8124	3.0404	UNDEF	UNDEF	3.1969	93.6442	56.1865	3	4	4	UNDEF	5.6438	2
18.37	1.4632	0.0346	0.0986	9.523	2.3942	0.1437	0.0674	1.478	-0.0451	1.3646	339.66	195.96	1.1383	-0.0396	5.809	3.0439	UNDEF	UNDEF	3.1974	93.6283	56.177	3	4	4	UNDEF	5.6457	2
18.38	1.4642	0.0348	0.099	9.4897	2.3999	0.1438	0.0676	1.4791	-0.0448	1.3653	339.85	196.05	1.1392	-0.0394	5.8109	3.0563	UNDEF	UNDEF	3.1983	93.6979	56.2188	3	4	4	UNDEF	5.653	2
18.39	1.4653	0.035	0.0994	9.5913	2.4062	0.1439	0.0679	1.4802	-0.0445	1.3658	340.04	196.14	1.1401	-0.039	5.8128	3.0687	UNDEF	UNDEF	3.1991	93.7675	56.2605	3	4	4	UNDEF	5.6602	2
18.4	1.4673	0.0354	0.0997	9.5565	2.4332	0.144	0.0679	1.4823	-0.0443	1.3676	340.23	196.23	1.142	-0.0388	5.8198	3.0988	UNDEF	UNDEF	3.2009	93.9225	56.3535	3	4	4	UNDEF	5.6755	2
18.41	1.4673	0.0354	0.0999	9.5913	2.4339	0.1441	0.0681	1.4823	-0.0442	1.3674	340.42	196.32	1.1419	-0.0387	5.8164	3.0989	UNDEF	UNDEF	3.2011	93.9067	56.344	3	4	4	UNDEF	5.6764	2
18.42	1.447	0.0358	0.1002	9.523	2.4638	0.1442	0.0692	1.462	-0.044	1.3468	340.61	196.41	1.1214	-0.0393	5.7096	3.1909	UNDEF	UNDEF	3.2147	92.1992	55.3195	3	4	4	UNDEF	5.6529	2
18.43	1.4429	0.036	0.1008	9.6032	2.4802	0.1443	0.0699	1.458	-0.0435	1.3421	340.8	196.5	1.1172	-0.0389	5.6856	3.2205	UNDEF	UNDEF	3.2184	91.8417	55.105	3	4	4	UNDEF	5.6519	2.5
18.44	1.4409	0.0361	0.1011	9.6246	2.4892	0.1444	0.0702	1.4561	-0.0433	1.3398	340.99	196.59	1.1151	-0.0388	5.6721	3.2348	UNDEF	UNDEF	3.2203	91.6592	54.9955	3	4	4	UNDEF	5.6519	2
18.45	1.4399	0.0361	0.1013	9.519	2.4939	0.1445	0.0703	1.4551	-0.0432	1.3386	341.18	196.68	1.1139	-0.0388	5.6636	3.2421	UNDEF	UNDEF	3.2214	91.56	54.936	3	4	4	UNDEF	5.6524	2
18.46	1.4399	0.0361	0.1015	9.5698	2.4949	0.1446	0.0705	1.4551	-0.0431	1.3384	341.37	196.77	1.1138	-0.0387	5.6602	3.2442	UNDEF	UNDEF	3.2218	91.5448	54.9269	3	4	4	UNDEF	5.6539	2
18.47	1.4399	0.0362	0.1022	9.5992	2.4952	0.1447	0.071	1.4553	-0.0424	1.3377	341.56	196.86	1.1137	-0.0381	5.6573	3.2461	UNDEF	UNDEF	3.2221	91.5296	54.9178	3	4	4	UNDEF	5.6553	2
18.48	1.44	0.0362	0.1025	9.6207	2.4936	0.1448	0.0712	1.4554	-0.0423	1.3375	341.75	196.95	1.1136	-0.038	5.6545	3.2463	UNDEF	UNDEF	3.2223	91.5229	54.9138	3	4	4	UNDEF	5.6565	2
18.49	1.4409	0.0363	0.1028	9.65	2.4985	0.1449	0.0714	1.4563	-0.0421	1.3381	341.94	197.04	1.1144	-0.0378	5.6556	3.2561	UNDEF	UNDEF	3.2229	91.58	54.948	3	4	4	UNDEF	5.6625	2
18.5	1.4429	0.0363	0.1032	9.6207	2.4931	0.145	0.0715	1.4584	-0.0418	1.3397	342.13	197.13	1.1163	-0.0374	5.6625	3.2507	UNDEF	UNDEF	3.2221	91.7308	55.0385	3	4	4	UNDEF	5.667	2
18.51	1.451	0.0363	0.1035	9.5698	2.4881	0.1451	0.0713	1.4665	-0.0416	1.3475	342.32	197.22	1.1242	-0.037	5.7002	3.2277	UNDEF	UNDEF	3.218	92.39	55.434	3	4	4	UNDEF	5.6819	2
18.52	1.4673	0.0363	0.1037	9.6207	2.4829	0.1452	0.0707	1.4829	-0.0415	1.3636	342.51	197.31	1.1403	-0.0364	5.7795	3.182	UNDEF	UNDEF	3.2096	93.7325	56.2395	3	4	4	UNDEF	5.7111	2
18.53	1.4754	0.0364	0.1044	9.6246	2.4823	0.1453	0.0708	1.4911	-0.0409	1.371	342.7	197.4	1.1484	-0.0356	5.8174	3.1656	UNDEF	UNDEF	3.206	94.3917	56.635	3	4	4	UNDEF	5.7278	2
18.54	1.4794	0.0364	0.1048	9.5992	2.4817	0.1454	0.0708	1.4951	-0.0407	1.3746	342.89	197.49	1.1522	-0.0353	5.8343	3.1608	UNDEF	UNDEF	3.2046	94.7092	56.8255	3	4	4	UNDEF	5.7375	2
18.55	1.4794	0.0367	0.105	9.5698	2.4952	0.1455	0.071	1.4951	-0.0405	1.3744	343.08	197.58	1.1521	-0.0352	5.8309	3.185	UNDEF	UNDEF	3.2066	94.6933	56.816	3	4	4	UNDEF	5.7457	2
18.56	1.4835	0.0367	0.1052	9.6032	2.4915	0.1456	0.0709	1.4993	-0.0404	1.3783	343.27	197.67	1.156	-0.0349	5.8482	3.1744	UNDEF	UNDEF	3.2047	95.0192	57.0115	3	4	4	UNDEF	5.7539	2.5
18.57	1.4794	0.037	0.106	9.65	2.506	0.1457	0.0716	1.4953	-0.0397	1.3734	343.46	197.76	1.1518	-0.0345	5.8244	3.2092	UNDEF	UNDEF	3.2088	94.6617	56.797	3	4	4	UNDEF	5.7547	2
18.58	1.4794	0.037	0.1064	9.5992	2.5054	0.1458	0.0719	1.4954	-0.0394	1.373	343.65	197.85	1.1517	-0.0342	5.8211	3.2122	UNDEF	UNDEF	3.2092	94.6457	56.7874	3	4	4	UNDEF	5.7564	2
18.59	1.4794	0.037	0.1066	9.6287	2.507	0.1459	0.0721	1.4954	-0.0393	1.3728	343.84	197.94	1.1515	-0.0341	5.8177	3.2153	UNDEF	UNDEF	3.2096	94.6299	56.778	3	4	4	UNDEF	5.7583	2
18.6	1.4794	0.0373	0.1068	9.6246	2.5239	0.146	0.0722	1.4954	-0.0392	1.3726	344.03	198.03	1.1514	-0.0341	5.8142	3.2368	UNDEF	UNDEF	3.2114	94.6142	56.7685	3	4	4	UNDEF	5.7656	2
18.61	1.4794	0.0375	0.1075	9.6287	2.5409	0.1461	0.0727	1.4955	-0.0386	1.3719	344.22	198.12	1.1513	-0.0335	5.8111	3.2581	UNDEF	UNDEF	3.2131	94.5983	56.759	3	4	4	UNDEF	5.7728	2
18.62	1.4713	0.038	0.1077	9.6246	2.5766	0.1462	0.0732	1.4875	-0.0385	1.3636	344.41	198.21	1.143	-0.0337	5.7669	3.3271	UNDEF	UNDEF	3.2208	93.9075	56.3445	3	4	4	UNDEF	5.7733	2
18.63	1.4712	0.0383	0.108	9.6246	2.5971	0.1463	0.0734	1.4874	-0.0383	1.3632	344.6	198.3	1.1428	-0.0336	5.7628	3.3515	UNDEF	UNDEF	3.2228	93.8813	56.3288	3	4	4	UNDEF	5.7811	2
18.64	1.4712	0.038	0.1083	9.65	2.5815	0.1464	0.0736	1.4874	-0.0381	1.3629	344.79	198.39	1.1426	-0.0334	5.7595	3.3289	UNDEF	UNDEF	3.2214	93.8654	56.3193	3	4	4	UNDEF	5.7753	2
18.65	1.4712	0.0383	0.1085	9.65	2.6016	0.1465	0.0738	1.4875	-0.038	1.3627	344.98	198.48	1.1425	-0.0332	5.7564	3.3523	UNDEF	UNDEF	3.2233	93.8548	56.3129	3	4	4	UNDEF	5.7833	2
18.66	1.4713	0.0386	0.1091	9.6287	2.6218	0.1466	0.0741	1.4877	-0.0375	1.3622	345.17	198.57	1.1425	-0.0328	5.7536	3.3756	UNDEF	UNDEF	3.2251	93.8442	56.3065	3	4	4	UNDEF	5.7911	2
18.67	1.4754	0.0386	0.1094	9.6461	2.6239	0.1467	0.0742	1.4918	-0.0373	1.366	345.36	198.66	1.1465	-0.0325	5.7709	3.3638	UNDEF	UNDEF	3.2232	94.17	56.502	3	4	4	UNDEF	5.7992	2
18.68	1.4754	0.0387	0.1098	9.6676	2.6345	0.1468	0.0744	1.4919	-0.037	1.3656	345.55	198.75	1.1463	-0.0323	5.7677	3.3756	UNDEF	UNDEF	3.2242	94.1542	56.4925	3	4	4	UNDEF	5.8035	2
18.69	1.4673	0.0388	0.1103	9.6461	2.6435	0.1469	0.0752	1.4838	-0.0366	1.357	345.74	198.84	1.1381	-0.0322	5.7237	3.4116	UNDEF	UNDEF	3.2295	93.4633	56.078	3	4	4	UNDEF	5.7939	2
18.7	1.4632	0.0391	0.1109	9.6754	2.6616	0.147	0.0758	1.4798	-0.0361	1.3523	345.93	198.93	1.1339	-0.0319	5.7	3.4477	UNDEF	UNDEF	3.2335	93.1058	55.8635	3	4	4	UNDEF	5.7947	2.5
18.71	1.4632	0.0391	0.1112	9.7223	2.6629	0.1471	0.076	1.4799	-0.0359	1.352	346.12	199.02	1.1338	-0.0317	5.6967	3.451	UNDEF	UNDEF	3.2339	93.0897	55.8538	3	4	4	UNDEF	5.7965	2
18.72	1.4632	0.0392	0.1116	9.7008	2.6634	0.1472	0.0763	1.4799	-0.0356	1.3516	346.31	199.11	1.1336	-0.0314	5.6935	3.4543	UNDEF	UNDEF	3.2343	93.074	55.8444	3	4	4	UNDEF	5.7983	2
18.73	1.4632	0.0392	0.1118	9.6969	2.6623	0.1473	0.0764	1.48	-0.0355	1.3514	346.5	199.2	1.1335	-0.0313	5.6901	3.4547	UNDEF	UNDEF	3.2346	93.0583	55.835	3	4	4	UNDEF	5.7994	2
18.74	1.4673	0.0392	0.1123	9.6969	2.6617	0.1474	0.0765	1.4841	-0.0351	1.355	346.69	199.29	1.1375	-0.0309	5.7075	3.4426	UNDEF	UNDEF	3.2326	93.3842	56.0305	3	4	4	UNDEF	5.8073	2
18.75	1.4713	0.0391	0.1126	9.7048	2.6606	0.1475	0.0766	1.4882	-0.0349	1.3587	346.88	199.38	1.1413	-0.0306	5.7243	3.4302	UNDEF	UNDEF	3.2307	93.7017	56.221	3	4	4	UNDEF	5.815	2
18.76	1.4713	0.0391	0.1132	9.7048	2.6547	0.1476	0.0769	1.4883	-0.0344	1.3581	347.07	199.47	1.1412	-0.0302	5.7212	3.4251	UNDEF	UNDEF	3.2306	93.6858	56.2115	3	4	4	UNDEF	5.8143	2
18.77	1.4774	0.0387	0.1134	9.65	2.6265	0.1477	0.0768	1.4944	-0.0343	1.364	347.26	199.56	1.1472	-0.0299	5.7484	3.3739	UNDEF	UNDEF	3.2253	94.1783	56.507	3	4	4	UNDEF	5.816	2
18.78	1.4835	0.0385	0.1137	9.7008	2.6116	0.1478	0.0766	1.5006	-0.0341	1.3698	347.45	199.65	1.1531	-0.0296	5.7756	3.3417	UNDEF	UNDEF	3.2213	94.6708	56.8025	3	4	4	UNDEF	5.8232	2
18.79	1.4794	0.0385	0.1141	9.7048	2.6055	0.1479	0.0771	1.4966	-0.0338	1.3654	347.64	199.74	1.1489	-0.0294	5.7521	3.3502	UNDEF	UNDEF	3.2234	94.3175	56.5905	3	4	4	UNDEF	5.8161	2
18.8	1.4791	0.0387	0.1146	9.6969	2.615	0.148	0.0775	1.4963	-0.0334	1.3645	347.83	199.83	1.1485	-0.0291	5.7474	3.3665	UNDEF	UNDEF	3.2248	94.2757	56.5654	3	4	4	UNDEF	5.821	2
18.81	1.4791	0.0388	0.115	9.7048	2.6257	0.1481	0.0777	1.4963	-0.0331	1.3641	348.02	199.92	1.1483	-0.0289	5.7437	3.3823	UNDEF	UNDEF	3.2262	94.253	56.5518	3	4	4	UNDEF	5.8263	2
18.82	1.4792	0.0388	0.1154	9.7089	2.6251	0.1482	0.078	1.4965	-0.0328	1.3638	348.21	200.01	1.1483	-0.0285	5.7414	3.3818	UNDEF	UNDEF	3.2263	94.2515	56.5509	3	4	4	UNDEF	5.8274	2
18.83	1.4794	0.039	0.1156	9.654	2.6333	0.1483	0.0781	1.4967	-0.0327	1.3638	348.4	200.1	1.1483	-0.0285	5.7388	3.3928	UNDEF	UNDEF	3.2272	94.25	56.55	3	4	4	UNDEF	5.8321	2
18.84	1.4875	0.0391	0.1162	9.7048	2.642	0.1484	0.0781	1.5049	-0.0322	1.3713	348.59	200.19	1.1563	-0.0279	5.7762	3.3803	UNDEF	UNDEF	3.224	94.9092	56.9455	3	4	4	UNDEF	5.8502	2.5
18.85	1.4875	0.0395	0.1165	9.7223	2.6692	0.1485	0.0783	1.505	-0.032	1.371	348.78	200.28	1.1562	-0.0277	5.7729	3.4147	UNDEF	UNDEF	3.2266	94.8933	56.936	3	4	4	UNDEF	5.8613	2
18.86	1.4794	0.0397	0.1169	9.7089	2.6907	0.1486	0.079	1.4969	-0.0317	1.3625	348.97	200.37	1.148	-0.0276	5.7292	3.4563	UNDEF	UNDEF	3.2222	94.2025	56.5215	3	4	4	UNDEF	5.8533	2
18.87	1.4747	0.0397	0.1173	9.777	2.6771	0.1487	0.0795	1.4923	-0.0314	1.3574	349.16	200.46	1.1431	-0.0275	5.7026	3.4707	UNDEF	UNDEF	3.2349	93.7953	56.2772	3	4	4	UNDEF	5.8462	2
18.88	1.4739	0.0397	0.1178	9.8064	2.6691	0.1488	0.08	1.4916	-0.0309	1.3561	349.35	200.55	1.1422	-0.0271	5.6956	3.4732	UNDEF	UNDEF	3.2355	93.714	56.2284	3	4	4	UNDEF	5.8457	2
18.89	1.4737	0.0396	0.1181	9.7517	2.6559	0.1489	0.0801	1.4914	-0.0308	1.3556	349.54	200.64	1.1419	-0.027	5.6913	3.4665	UNDEF	UNDEF	3.2353	93.6818	56.2091	3	4	4	UNDEF	5.8442	2
18.9	1.4766	0.0393	0.1185	9.777	2.6326	0.149	0.0802	1.4943	-0.0305	1.3581	349.73	200.73	1.1446	-0.0267	5.7022	3.4359	UNDEF	UNDEF	3.2325	93.9026	56.3416	3	4	4	UNDEF	5.8435	2
18.91	1.4794	0.0392	0.119	9.7048	2.6231	0.1491	0.0804	1.4972	-0.0301	1.3604	349.92	200.82	1.1473	-0.0263	5.7132	3.4197	UNDEF	UNDEF	3.2307	94.1233	56.474	3	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.4916	0.0377	0.1396	9.8787	2.5072	0.15	0.0936	1.5125	-0.0104	1.352	351.63	201.63	1.1609	-0.009	5.7576	3.2504	UNDEF	UNDEF	3.216	94.9972	56.9983	3	4	4	UNDEF	5.8323	2
19.01	1.4916	0.0377	0.14	9.908	2.513	0.1501	0.0939	1.5126	-0.0101	1.3516	351.82	201.72	1.1608	-0.0087	5.7544	3.2507	UNDEF	UNDEF	3.2162	94.9815	56.9889	3	4	4	UNDEF	5.8333	2
19.02	1.4916	0.0377	0.1405	9.8533	2.5192	0.1502	0.0942	1.5127	-0.0097	1.3511	352.01	201.81	1.1607	-0.0083	5.7513	3.2524	UNDEF	UNDEF	3.2165	94.9658	56.9795	3	4	4	UNDEF	5.8346	2
19.03	1.5037	0.0379	0.1414	9.8965	2.5316	0.1503	0.094	1.5249	-0.0089	1.3623	352.2	201.9	1.1727	-0.0076	5.8084	3.2298	UNDEF	UNDEF	3.2113	95.9583	57.575	3	4	4	UNDEF	5.8598	2
19.04	1.4997	0.038	0.142	9.8533	2.5422	0.1504	0.0947	1.521	-0.0083	1.3576	352.39	201.99	1.1686	-0.0071	5.7855	3.252	UNDEF	UNDEF	3.2143	95.6092	57.3655	3	4	4	UNDEF	5.857	2
19.05	1.5037	0.0383	0.1428	9.8866	2.5593	0.1505	0.0949	1.5251	-0.0077	1.3609	352.58	202.08	1.1725	-0.0066	5.8023	3.2636	UNDEF	UNDEF	3.2141	95.9267	57.556	3	4	4	UNDEF	5.8717	2
19.06	1.4916	0.0385	0.143	9.8494	2.5753	0.1506	0.0959	1.5131	-0.0076	1.3486	352.77	202.17	1.1603	-0.0065	5.7391	3.3207	UNDEF	UNDEF	3.2222	94.9025	56.9415	3	4	4	UNDEF	5.8585	2
19.07	1.4919	0.0385	0.1437	9.9003	2.573	0.1507	0.0964	1.5134	-0.007	1.3481	352.96	202.26	1.1605	-0.006	5.7374	3.32	UNDEF	UNDEF	3.2222	94.9076	56.9446	3	4	4	UNDEF	5.8598	2
19.08	1.4921	0.0388	0.1441	10.0059	2.5877	0.1508	0.0965	1.5137	-0.0067	1.348	353.15	202.35	1.1606	-0.0058	5.7354	3.3421	UNDEF	UNDEF	3.2239	94.9128	56.9477	3	4	4	UNDEF	5.8679	2
19.09	1.4932	0.0388	0.1445	9.9041	2.5849	0.1509	0.0967	1.5149	-0.0064	1.3487	353.34	202.44	1.1615	-0.0055	5.7376	3.3406	UNDEF	UNDEF	3.2236	94.9876	56.9926	3	4	4	UNDEF	5.8712	2
19.1	1.4956	0.0388	0.1448	9.9003	2.5799	0.151	0.0968	1.5173	-0.0062	1.3508	353.53	202.53	1.1638	-0.0053	5.7462	3.3346	UNDEF	UNDEF	3.2227	95.1725	57.1035	3	4	4	UNDEF	5.8765	2
19.11	1.4997	0.0388	0.1451	9.908	2.5679	0.1511	0.0968	1.5215	-0.006	1.3546	353.72	202.62	1.1677	-0.0051	5.7632	3.3195	UNDEF	UNDEF	3.2205	95.4983	57.299	3	4	4	UNDEF	5.8835	2
19.12	1.5037	0.0387	0.1458	9.9474	2.5544	0.1512	0.097	1.5256	-0.0054	1.3579	353.91	202.71	1.1717	-0.0046	5.78	3.3046	UNDEF	UNDEF	3.2184	95.8158	57.4895	3	4	4	UNDEF	5.8901	2.5
19.13	1.5078	0.0382	0.147	9.9334	2.504	0.1513	0.0975	1.5298	-0.0043	1.3608	354.1	202.8	1.1757	-0.0037	5.7975	3.246	UNDEF	UNDEF	3.2131	96.1417	57.685	3	4	4	UNDEF	5.8836	2
19.14	1.5118	0.0381	0.1474	9.9709	2.4813	0.1514	0.0975	1.5339	-0.004	1.3644	354.29	202.89	1.1796	-0.0034	5.8141	3.2277	UNDEF	UNDEF	3.2107	96.4592	57.8755	3	4	4	UNDEF	5.8891	2
19.15	1.5199	0.0381	0.1479	9.9804	2.4659	0.1515	0.0973	1.5421	-0.0036	1.372	354.48	202.98	1.1876	-0.003	5.8509	3.2054	UNDEF	UNDEF	3.2068	97.1183	58.271	3	4	4	UNDEF	5.904	2
19.16	1.5443	0.0381	0.1484	9.9628	2.4518	0.1516	0.0961	1.5666	-0.0032	1.3959	354.67	203.07	1.2119	-0.0026	5.9678	3.1406	UNDEF	UNDEF	3.1948	99.1358	59.4815	3	4	4	UNDEF	5.9475	2
19.17	1.5686	0.0381	0.1493	10.0176	2.4379	0.1517	0.0952	1.591	-0.0024	1.4193	354.86	203.16	1.2361	-0.002	6.0845	3.0788	UNDEF	UNDEF	3.1831	101.145	60.687	3	4	4	UNDEF	5.9911	2
19.18	1.5848	0.0381	0.1497	9.9804	2.4285	0.1518	0.0944	1.6073	-0.0021	1.4351	355.05	203.25	1.2522	-0.0017	6.1609	3.0391	UNDEF	UNDEF	3.1755	102.4792	61.4875	3	4	4	UNDEF	6.0207	2
19.19	1.601	0.038	0.1502	9.9334	2.4173	0.1519	0.0938	1.6235	-0.0017	1.4508	355.24	203.34	1.2683	-0.0013	6.2373	2.9938	UNDEF	UNDEF	3.1675	103.8133	62.288	3	4	4	UNDEF	6.0482	2
19.2	1.6253	0.0377	0.1508	9.9414	2.3969	0.152	0.0928	1.6479	-0.0012	1.4745	355.43	203.43	1.2925	-0.0009	6.3535	2.9175	UNDEF	UNDEF	3.1547	105.8225	63.4935	3	4	4	UNDEF	6.0857	2
19.21	1.6132	0.0377	0.1514	9.9804	2.3949	0.1521	0.0938	1.6359	-0.0007	1.4618	355.62	203.52	1.2803	-0.0006	6.2907	2.9459	UNDEF	UNDEF	3.1606	104.7983	62.879	3	4	4	UNDEF	6.0651	2
19.22	1.6051	0.0372	0.1516	10.0351	2.3597	0.1522	0.0945	1.6278	-0.0006	1.4535	355.81	203.61	1.272	-0.0005	6.2474	2.9228	UNDEF	UNDEF	3.1613	104.1075	62.4645	3	4	4	UNDEF	6.0377	2
19.23	1.6091	0.0374	0.1518	9.9882	2.3786	0.1523	0.0944	1.6319	-0.0004	1.4572	356	203.7	1.2759	-0.0004	6.2635	2.9352	UNDEF	UNDEF	3.1613	104.425	62.655	3	4	4	UNDEF	6.0529	2
19.24	1.5767	0.0366	0.1525	9.9374	2.3321	0.1524	0.0967	1.5996	0.0001	1.4242	356.19	203.79	1.2434	0.0001	6.1013	2.9472	UNDEF	UNDEF	3.1719	101.7092	61.0255	3	4	4	UNDEF	5.975	2
19.25	1.5524	0.0367	0.1535	10.0059	2.3393	0.1525	0.0989	1.5754	0.001	1.3989	356.38	203.88	1.219	0.0008	5.9792	3.0069	UNDEF	UNDEF	3.184	99.6683	59.801	3	4	4	UNDEF	5.933	2
19.26	1.5402	0.0365	0.154	10.0644	2.3402	0.1526	0.1	1.5633	0.0013	1.3862	356.57	203.97	1.2067	0.0011	5.9162	3.0273	UNDEF	UNDEF	3.1894	98.6358	59.1815	3	4	4	UNDEF	5.9092	2
19.27	1.5321	0.0365	0.1545	10.0644	2.3505	0.1527	0.1008	1.5553	0.0018	1.3776	356.76	204.06	1.1985	0.0015	5.8734	3.043	UNDEF	UNDEF	3.1933	97.945	58.767	3	4	4	UNDEF	5.8943	2
19.28	1.53	0.0364	0.155	10.0605	2.3627	0.1528	0.1013	1.5533	0.0022	1.3751	356.95	204.15	1.1963	0.0018	5.8601	3.0465	UNDEF	UNDEF	3.1944	97.7583	58.655	3	4	4	UNDEF	5.8909	2
19.29	1.529	0.0364	0.1555	10.0097	2.3744	0.1529	0.1017	1.5523	0.0026	1.3736	357.14	204.24	1.1952	0.0022	5.852	3.0473	UNDEF	UNDEF	3.195	97.6571	58.5943	3	4	4	UNDEF	5.8894	2.5
19.3	1.528	0.0364	0.1564	10.0724	2.3883	0.153	0.1024	1.5515	0.0034	1.3716	357.33	204.33	1.1941	0.0029	5.8442	3.0498	UNDEF	UNDEF	3.1957	97.5558	58.5335	3	4	4	UNDEF	5.8883	2
19.31	1.528	0.0364	0.157	10.0605	2.3984	0.1531	0.1027	1.5515	0.0039	1.371	357.52	204.42	1.194	0.0033	5.8411	3.0498	UNDEF	UNDEF	3.1959	97.54	58.524	3	4	4	UNDEF	5.8891	2
19.32	1.524	0.0363	0.1572	10.0605	2.3965	0.1532	0.1032	1.5476	0.004	1.3668	357.71	204.51	1.1899	0.0034	5.8182	3.0487	UNDEF	UNDEF	3.1972	97.1908	58.3145	3	4	4	UNDEF	5.8794	2
19.33	1.5037	0.0361	0.1576	10.0724	2.3926	0.1533	0.1048	1.5273	0.0043	1.3461	357.9	204.6	1.1694	0.0037	5.7158	3.0899	UNDEF	UNDEF	3.2068	95.4833	57.29	3	4	4	UNDEF	5.8412	2
19.34	1.4956	0.0351	0.1585	10.0644	2.3252	0.1534	0.106	1.5194	0.0051	1.3371	358.09	204.69	1.1613	0.0044	5.6734	3.0189	UNDEF	UNDEF	3.2042	94.7925	56.8755	3	4	4	UNDEF	5.7988	2
19.35	1.492	0.0348	0.1588	10.086	2.3105	0.1535	0.1064	1.5158	0.0053	1.3332	358.28	204.78	1.1575	0.0046	5.6526	3.0068	UNDEF	UNDEF	3.2046	94.4768	56.6861	3	4	4	UNDEF	5.7866	2
19.36	1.4918	0.0348	0.1592	10.1408	2.3135	0.1536	0.1067	1.5157	0.0056	1.3326	358.47	204.87	1.1572	0.0048	5.6484	3.0077	UNDEF	UNDEF	3.205	94.4435	56.6661	3	4	4	UNDEF	5.7872	2
19.37	1.4917	0.034	0.1597	10.0899	2.2626	0.1537	0.1071	1.5157	0.006	1.332	358.66	204.96	1.157	0.0052	5.645	2.9384	UNDEF	UNDEF	3.1999	94.4197	56.6518	3	4	4	UNDEF	5.7656	2
19.38	1.4916	0.0337	0.1602	10.0899	2.2476	0.1538	0.1074	1.5157	0.0064	1.3314	358.85	205.05	1.1568	0.0055	5.6417	2.9157	UNDEF	UNDEF	3.1983	94.3998	56.6399	3	4	4	UNDEF	5.759	2
19.39	1.4957	0.0337	0.1613	10.1152	2.25	0.1539	0.1079	1.5199	0.0074	1.3343	359.04	205.14	1.1608	0.0064	5.6587	2.9058	UNDEF	UNDEF	3.1964	94.7195	56.8317	3	4	4	UNDEF	5.7668	2
19.4	1.4997	0.0337	0.162	10.1665	2.2497	0.154	0.108	1.524	0.008	1.3377	359.23	205.23	1.1648	0.0069	5.6754	2.8958	UNDEF	UNDEF	3.1945	95.0392	57.0235	3	4	4	UNDEF	5.7746	2
19.41	1.5118	0.0337	0.1624	10.1704	2.2484	0.1541	0.1074	1.5362	0.0083	1.3494	359.42	205.32	1.1767	0.007	5.7312	2.8661	UNDEF	UNDEF	3.1886	96.0317	57.619	3	4	4	UNDEF	5.7966	2
19.42	1.5037	0.0332	0.163	10.0899	2.211	0.1542	0.1084	1.5281	0.0088	1.3408	359.61	205.41	1.1685	0.0075	5.6888	2.8406	UNDEF	UNDEF	3.1893	95.3408	57.2045	3	4	4	UNDEF	5.7684	2
19.43	1.5038	0.0332	0.1641	10.2168	2.2088	0.1543	0.1091	1.5284	0.0098	1.3398	359.8	205.5	1.1686	0.0084	5.6868	2.8398	UNDEF	UNDEF	3.1893	95.3357	57.2014	3	4	4	UNDEF	5.7692	2
19.44	1.504	0.0326	0.1645	10.1113	2.1701	0.1544	0.1094	1.5286	0.0101	1.3395	359.99	205.59	1.1686	0.0086	5.6843	2.7935	UNDEF	UNDEF	3.1858	95.3305	57.1983	3	4	4	UNDEF	5.7551	2
19.45	1.5042	0.0324	0.165	10.1951	2.1484	0.1545	0.1097	1.529	0.0105	1.3393	360.18	205.68	1.1688	0.0089	5.6825	2.7698	UNDEF	UNDEF	3.1839	95.336	57.2016	3	4	4	UNDEF	5.7487	2
19.46	1.5047	0.0322	0.1654	10.2207	2.1357	0.1546	0.1099	1.5295	0.0108	1.3393	360.37	205.77	1.1692	0.0093	5.6819	2.7577	UNDEF	UNDEF	3.183	95.3629	57.2178	3	4	4	UNDEF	5.7467	2.5
19.47	1.5057	0.0322	0.1662	10.1704	2.1277	0.1547	0.1104	1.5307	0.0115	1.3395	360.56	205.86	1.1701	0.0099	5.6841	2.7502	UNDEF	UNDEF	3.1822	95.4325	57.2595	3	4	4	UNDEF	5.7476	2
19.48	1.5078	0.0321	0.167	10.1588	2.1219	0.1548	0.1107	1.5328	0.0122	1.3408	360.75	205.95	1.1721	0.0104	5.6912	2.7403	UNDEF	UNDEF	3.1809	95.5875	57.3525	3	4	4	UNDEF	5.7502	2
19.49	1.5078	0.0321	0.1677	10.1588	2.1195	0.1549	0.1112	1.533	0.0128	1.3401	360.94	206.04	1.172	0.0109	5.6883	2.7402	UNDEF	UNDEF	3.1811	95.5717	57.343	3	4	4	UNDEF	5.751	2
19.5	1.5159	0.032	0.1684	10.1912	2.1088	0.155	0.1111	1.5412	0.0134	1.3475	361.13	206.13	1.18	0.0114	5.7247	2.7103	UNDEF	UNDEF	3.1763	96.2308	57.7385	3	4	4	UNDEF	5.7622	2
19.51	1.524	0.0318	0.1689	10.2168	2.0982	0.1551	0.1108	1.5493	0.0138	1.3551	361.32	206.22	1.188	0.0116	5.7609	2.6809	UNDEF	UNDEF	3.1715	96.89	58.134	3	4	4	UNDEF	5.7735	2
19.52	1.5321	0.0319	0.1701	10.1408	2.0966	0.1552	0.111	1.5576	0.0149	1.362	361.51	206.31	1.1961	0.0125	5.7976	2.663	UNDEF	UNDEF	3.1676	97.5492	58.5295	3	4	4	UNDEF	5.7885	2
19.53	1.5362	0.0316	0.1705	10.2207	2.0773	0.1553	0.111	1.5618	0.0152	1.3657	361.7	206.4	1.2001	0.0127	5.8143	2.6317	UNDEF	UNDEF	3.1639	97.875	58.725	3	4	4	UNDEF	5.7889	2
19.54	1.528	0.0316	0.1711	10.2168	2.0761	0.1554	0.112	1.5537	0.0158	1.3568	361.89	206.49	1.1918	0.0132	5.7716	2.6504	UNDEF	UNDEF	3.1682	97.1758	58.3055	3	4	4	UNDEF	5.7754	2
19.55	1.524	0.0315	0.1718	10.2207	2.0667	0.1555	0.1127	1.5497	0.0163	1.3522	362.08	206.58	1.1876	0.0137	5.749	2.6487	UNDEF	UNDEF	3.1695	96.8225	58.0935	3	4	4	UNDEF	5.7654	2
19.56	1.5219	0.0313	0.1725	10.2168	2.0577	0.1556	0.1133	1.5478	0.0169	1.3494	362.27	206.67	1.1855	0.0143	5.7364	2.6424	UNDEF	UNDEF	3.1698	96.6379	57.9828	3	4	4	UNDEF	5.7588	2
19.57	1.5209	0.0311	0.1732	10.2287	2.0411	0.1557	0.1139	1.5469	0.0175	1.3478	362.46	206.76	1.1844	0.0147	5.7285	2.6224	UNDEF	UNDEF	3.1686	96.5377	57.9226	3	4	4	UNDEF	5.7502	2
19.58	1.5204	0.0308	0.1739	10.2168	2.0249	0.1558	0.1144	1.5465	0.0181	1.3465	362.65	206.85	1.1838	0.0153	5.7232	2.6013	UNDEF	UNDEF	3.1671	96.4797	57.8878	3	4	4	UNDEF	5.7424	2
19.59	1.5199	0.0307	0.1745	10.2721	2.0196	0.1559	0.1148	1.5461	0.0186	1.3454	362.84	206.94	1.1832	0.0157	5.7178	2.592	UNDEF	UNDEF	3.1667	96.4217	57.853	3	4	4	UNDEF	5.7387	2
19.6	1.5199	0.0306	0.1756	10.28	2.021	0.156	0.1155	1.5462	0.0196	1.3443	363.03	207.03	1.1832	0.0165	5.7151	2.587	UNDEF	UNDEF	3.1664	96.4058	57.8435	3	4	4	UNDEF	5.7376	2
19.61	1.5159	0.0305	0.176	10.2504	2.0216	0.1561	0.1161	1.5423	0.02	1.3398	363.22	207.12	1.1791	0.0169	5.6928	2.5909	UNDEF	UNDEF	3.1682	96.0567	57.634	3	4	4	UNDEF	5.7297	2
19.62	1.5118	0.0305	0.1767	10.2682	2.0261	0.1562	0.1169	1.5384	0.0205	1.3351	363.41	207.21	1.1749	0.0174	5.6703	2.6	UNDEF	UNDEF	3.1705	95.7033	57.422	3	4	4	UNDEF	5.7234	2
19.63	1.5078	0.0305	0.1773	10.3224	2.0322	0.1563	0.1176	1.5344	0.021	1.3305	363.6	207.3	1.1708	0.0179	5.6478	2.6092	UNDEF	UNDEF	3.1727	95.35	57.21	3	4	4	UNDEF	5.7172	2.5
19.64	1.5118	0.0305	0.1777	10.3481	2.0355	0.1564	0.1176	1.5385	0.0213	1.3341	363.79	207.39	1.1747	0.0182	5.6641	2.596	UNDEF	UNDEF	3.1705	95.6675	57.4005	3	4	4	UNDEF	5.7235	2
19.65	1.5037	0.0304	0.1782	10.3481	2.0392	0.1565	0.1185	1.5304	0.0217	1.3255	363.98	207.48	1.1665	0.0186	5.622	2.6097	UNDEF	UNDEF	3.1745	94.9767	56.986	3	4	4	UNDEF	5.7086	2
19.66	1.4835	0.0303	0.1793	10.3007	2.0381	0.1566	0.1208	1.5104	0.0227	1.3042	364.17	207.57	1.1462	0.0198	5.5221	2.6444	UNDEF	UNDEF	3.1841	93.2775	55.9665	3	4	4	UNDEF	5.6702	2
19.67	1.4835	0.03	0.1797	10.2968	2.0279	0.1567	0.1211	1.5105	0.023	1.3038	364.36	207.66	1.1461	0.02	5.5191	2.6215	UNDEF	UNDEF	3.1824	93.2617	55.957	3	4	4	UNDEF	5.6633	2
19.68	1.4794	0.0292	0.1802	10.2929	1.981	0.1568	0.1218	1.5064	0.0234	1.2992	364.56	207.76	1.1419	0.0204	5.4961	2.5612	UNDEF	UNDEF	3.1787	92.9033	55.742	3	4	4	UNDEF	5.6332	2
19.69	1.4632	0.029	0.1807	10.352	1.974	0.1569	0.1235	1.4903	0.0238	1.2825	364.76	207.86	1.1255	0.0212	5.4149	2.5803	UNDEF	UNDEF	3.186	91.5367	54.922	3	4	4	UNDEF	5.5999	2
19.7	1.4551	0.0288	0.1824	10.352	1.9665	0.157	0.1254	1.4825	0.0254	1.2727	364.96	207.96	1.1175	0.0227	5.3736	2.5809	UNDEF	UNDEF	3.1889	90.845	54.507	3	4	4	UNDEF	5.5803	2
19.71	1.451	0.0288	0.1829	10.3481	1.9678	0.1571	0.126	1.4784	0.0258	1.2681	365.16	208.06	1.1133	0.0232	5.3507	2.584	UNDEF	UNDEF	3.1907	90.4867	54.292	3	4	4	UNDEF	5.572	2
19.72	1.447	0.0287	0.1834	10.3946	1.9682	0.1572	0.1267	1.4745	0.0262	1.2636	365.36	208.16	1.1091	0.0236	5.3283	2.587	UNDEF	UNDEF	3.1925	90.1367	54.082	3	4	4	UNDEF	5.5638	2
19.73	1.4467	0.0279	0.1842	10.352	1.9145	0.1573	0.1273	1.4743	0.0269	1.2625	365.56	208.26	1.1087	0.0242	5.3238	2.5146	UNDEF	UNDEF	3.1866	90.092	54.0552	3	4	4	UNDEF	5.539	2
19.74	1.4466	0.0279	0.1851	10.3481	1.9151	0.1574	0.1279	1.4744	0.0277	1.2615	365.76	208.36	1.1086	0.025	5.3206	2.5153	UNDEF	UNDEF	3.1869	90.0696	54.0418	3	4	4	UNDEF	5.5399	2
19.75	1.4469	0.0271	0.1857	10.3443	1.86	0.1575	0.1283	1.4748	0.0282	1.2612	365.96	208.46	1.1088	0.0254	5.319	2.4419	UNDEF	UNDEF	3.1805	90.0784	54.047	3	4	4	UNDEF	5.516	2
19.76	1.4472	0.026	0.1864	10.4203	1.785	0.1576	0.1288	1.4752	0.0288	1.2608	366.16	208.56	1.109	0.026	5.3175	2.3455	UNDEF	UNDEF	3.1718	90.0872	54.0523	3	4	4	UNDEF	5.4836	2
19.77	1.451	0.0263	0.1872	10.3738	1.801	0.1577	0.129	1.4791	0.0295	1.2638	366.36	208.66	1.1127	0.0265	5.3327	2.3617	UNDEF	UNDEF	3.1722	90.3867	54.232	3	4	4	UNDEF	5.4996	2
19.78	1.451	0.0255	0.1887	10.3777	1.7433	0.1578	0.13	1.4793	0.0309	1.2623	366.56	208.76	1.1127	0.0277	5.3302	2.2898	UNDEF	UNDEF	3.1656	90.37	54.222	3	4	4	UNDEF	5.4745	2
19.79	1.4632	0.0249	0.1894	10.432	1.7026	0.1579	0.1294	1.4916	0.0315	1.2738	366.76	208.86	1.1248	0.028	5.3857	2.2166	UNDEF	UNDEF	3.1547	91.37	54.822	3	4	4	UNDEF	5.4788	2
19.8	1.4794	0.0244	0.19	10.4024	1.6614	0.158	0.1284	1.5079	0.032	1.2894	366.96	208.96	1.1409	0.028	5.4601	2.1375	UNDEF	UNDEF	3.1417	92.7033	55.622	3	4	4	UNDEF	5.4902	2.5
19.81	1.4754	0.0244	0.1908	10.3738	1.6568	0.1581	0.1293	1.504	0.0327	1.2846	367.16	209.06	1.1369	0.0287	5.4379	2.1449	UNDEF	UNDEF	3.144	92.3533	55.412	3	4	4	UNDEF	5.4838	2
19.82	1.4835	0.0242	0.1913	10.4242	1.6381	0.1582	0.129	1.5122	0.0331	1.2922	367.36	209.16	1.1448	0.0289	5.4735	2.1143	UNDEF	UNDEF	3.1385	93.0117	55.807	3	4	4	UNDEF	5.4931	2
19.83	1.4794	0.0241	0.1926	10.4784	1.6286	0.1583	0.1302	1.5083	0.0343	1.2868	367.56	209.26	1.1407	0.0301	5.4513	2.1167	UNDEF	UNDEF	3.1402	92.6533	55.592	3	4	4	UNDEF	5.4846	2
19.84	1.4824	0.0241	0.1933	10.3481	1.6213	0.1584	0.1304	1.5115	0.0349	1.2891	367.76	209.36	1.1437	0.0306	5.4628	2.1087	UNDEF	UNDEF	3.1386	92.8908	55.7345	3	4	4	UNDEF	5.4898	2
19.85	1.4855	0.0241	0.1939	10.4784	1.6125	0.1585	0.1305	1.5146	0.0354	1.2916	367.96	209.46	1.1466	0.0309	5.4742	2.1024	UNDEF	UNDEF	3.1372	93.1283	55.877	3	4	4	UNDEF	5.4958	2
19.86	1.4916	0.0242	0.1945	10.4281	1.6099	0.1586	0.1304	1.5208	0.0359	1.2971	368.16	209.56	1.1526	0.0312	5.5002	2.0972	UNDEF	UNDEF	3.1349	93.62	56.172	3	4	4	UNDEF	5.5096	2
19.87	1.5078

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.524	0.0239	0.2138	10.4784	1.5823	0.1595	0.1403	1.5561	0.0543	1.3102	369.96	210.46	1.1861	0.0458	5.6358	2.0121	UNDEF	UNDEF	3.1168	96.17	57.702	3	4	4	UNDEF	5.5608	2
19.96	1.5037	0.0238	0.2175	10.584	1.5867	0.1596	0.1447	1.5363	0.0579	1.2862	370.16	210.56	1.1662	0.0497	5.5384	2.045	UNDEF	UNDEF	3.1269	94.4617	56.677	3	3	3	UNDEF	5.5241	2
19.97	1.5037	0.0238	0.2178	10.508	1.5926	0.1597	0.1449	1.5364	0.0582	1.2858	370.36	210.66	1.166	0.0499	5.5351	2.0451	UNDEF	UNDEF	3.1271	94.445	56.667	3	3	3	UNDEF	5.525	2
19.98	1.4916	0.0238	0.2184	10.5593	1.6013	0.1598	0.1464	1.5244	0.0586	1.2732	370.56	210.76	1.1538	0.0508	5.4745	2.0665	UNDEF	UNDEF	3.1335	93.42	56.052	3	3	3	UNDEF	5.5044	2
19.99	1.4754	0.0236	0.2189	10.584	1.5967	0.1599	0.1484	1.5082	0.059	1.2565	370.76	210.86	1.1375	0.0519	5.3945	2.0784	UNDEF	UNDEF	3.1403	92.0533	55.232	3	3	3	UNDEF	5.47	2
20	1.4673	0.0237	0.2197	10.665	1.6052	0.16	0.1497	1.5003	0.0597	1.2476	370.96	210.96	1.1293	0.0529	5.3531	2.0943	UNDEF	UNDEF	3.1448	91.3617	54.817	3	3	3	UNDEF	5.4569	2
20.01	1.4551	0.0231	0.2203	10.6136	1.5774	0.1601	0.1514	1.4881	0.0602	1.2348	371.16	211.06	1.117	0.0539	5.2922	2.0702	UNDEF	UNDEF	3.1467	90.3283	54.197	3	3	3	UNDEF	5.4185	2.5
20.02	1.4429	0.0218	0.2209	10.6001	1.496	0.1602	0.1531	1.476	0.0607	1.222	371.36	211.16	1.1047	0.055	5.2315	1.9747	UNDEF	UNDEF	3.1411	89.295	53.577	3	3	3	UNDEF	5.3526	2
20.03	1.4409	0.0213	0.2216	10.6393	1.4681	0.1603	0.1538	1.4741	0.0612	1.2193	371.56	211.26	1.1026	0.0556	5.219	1.9304	UNDEF	UNDEF	3.1373	89.1106	53.4664	3	3	3	UNDEF	5.3311	2
20.04	1.4399	0.021	0.2224	10.6393	1.4594	0.1604	0.1544	1.4732	0.062	1.2175	371.76	211.36	1.1015	0.0563	5.2114	1.9092	UNDEF	UNDEF	3.1356	89.0111	53.4067	3	3	3	UNDEF	5.3211	2
20.05	1.4389	0.0208	0.2239	10.6393	1.4508	0.1605	0.1556	1.4725	0.0634	1.215	371.96	211.46	1.1005	0.0576	5.2044	1.8876	UNDEF	UNDEF	3.1337	88.9117	53.347	3	3	3	UNDEF	5.3107	2
20.06	1.4429	0.0197	0.2244	10.6136	1.3858	0.1606	0.1556	1.4766	0.0639	1.2184	372.16	211.56	1.1044	0.0578	5.2203	1.7858	UNDEF	UNDEF	3.1211	89.2283	53.537	3	3	3	UNDEF	5.2802	2
20.07	1.4308	0.0195	0.2251	10.6393	1.3769	0.1607	0.1573	1.4646	0.0644	1.2057	372.36	211.66	1.0922	0.059	5.1602	1.782	UNDEF	UNDEF	3.1251	88.2033	52.922	3	3	3	UNDEF	5.2501	2
20.08	1.4227	0.0192	0.2256	10.6689	1.3664	0.1608	0.1586	1.4565	0.0648	1.1971	372.56	211.76	1.084	0.0598	5.1189	1.7709	UNDEF	UNDEF	3.1269	87.5117	52.507	3	3	3	UNDEF	5.2267	2
20.09	1.3943	0.0189	0.226	10.6689	1.3545	0.1609	0.1621	1.4282	0.0652	1.1682	372.76	211.86	1.0554	0.0617	4.9818	1.7929	UNDEF	UNDEF	3.1399	85.1283	51.077	3	3	3	UNDEF	5.1677	2
20.1	1.3902	0.0181	0.2273	10.6896	1.3041	0.161	0.1635	1.4243	0.0663	1.1629	372.96	211.96	1.0513	0.0631	4.9601	1.7234	UNDEF	UNDEF	3.1335	84.77	50.862	3	3	3	UNDEF	5.1303	2
20.11	1.374	0.0173	0.2278	10.7193	1.2528	0.1611	0.1658	1.4082	0.0667	1.1462	373.16	212.06	1.035	0.0645	4.8808	1.6729	UNDEF	UNDEF	3.1338	83.4033	50.042	3	3	3	UNDEF	5.0713	2
20.12	1.3619	0.0169	0.2285	10.7628	1.2297	0.1612	0.1678	1.3962	0.0673	1.1334	373.36	212.16	1.0228	0.0658	4.8209	1.6534	UNDEF	UNDEF	3.1362	82.3783	49.427	3	3	3	UNDEF	5.0349	2
20.13	1.3416	0.0168	0.2293	10.741	1.2254	0.1613	0.1709	1.376	0.068	1.1123	373.56	212.26	1.0024	0.0678	4.7227	1.6732	UNDEF	UNDEF	3.1465	80.67	48.402	3	3	3	UNDEF	4.9951	2
20.14	1.3416	0.0167	0.2308	10.6689	1.2276	0.1614	0.172	1.3762	0.0694	1.1108	373.76	212.36	1.0025	0.0692	4.7206	1.6693	UNDEF	UNDEF	3.1462	80.653	48.3918	3	3	3	UNDEF	4.9941	2
20.15	1.3416	0.0167	0.2318	10.7371	1.2287	0.1615	0.1727	1.3764	0.0703	1.1098	373.96	212.46	1.0024	0.0701	4.7181	1.6654	UNDEF	UNDEF	3.1459	80.6365	48.3819	3	3	3	UNDEF	4.9932	2
20.16	1.3416	0.0167	0.2326	10.6896	1.2319	0.1616	0.1734	1.3765	0.071	1.1089	374.16	212.56	1.0023	0.0709	4.7156	1.668	UNDEF	UNDEF	3.1465	80.62	48.372	3	3	3	UNDEF	4.995	2
20.17	1.3457	0.0166	0.2334	10.7114	1.2232	0.1617	0.1734	1.3807	0.0717	1.1123	374.36	212.66	1.0063	0.0712	4.7322	1.6488	UNDEF	UNDEF	3.1428	80.945	48.567	3	3	3	UNDEF	4.9977	2
20.18	1.3497	0.0165	0.235	10.7489	1.2125	0.1618	0.1741	1.3849	0.0732	1.1147	374.56	212.76	1.0104	0.0724	4.749	1.6298	UNDEF	UNDEF	3.1391	81.2617	48.757	3	3	3	UNDEF	4.9999	2.5
20.19	1.3578	0.0165	0.2357	10.741	1.2099	0.1619	0.1736	1.3932	0.0738	1.1221	374.76	212.86	1.0184	0.0725	4.7843	1.6176	UNDEF	UNDEF	3.1348	81.92	49.152	3	3	3	UNDEF	5.015	2
20.2	1.3578	0.0159	0.2367	10.7233	1.167	0.162	0.1743	1.3933	0.0747	1.1211	374.96	212.96	1.0183	0.0733	4.7818	1.5653	UNDEF	UNDEF	3.1285	81.9033	49.142	3	3	3	UNDEF	4.9936	2
20.21	1.3659	0.0158	0.2376	10.7449	1.1539	0.1621	0.1739	1.4015	0.0754	1.1284	375.16	213.06	1.0264	0.0735	4.8173	1.5405	UNDEF	UNDEF	3.1225	82.5617	49.537	3	3	3	UNDEF	5.003	2
20.22	1.374	0.0158	0.2396	10.7706	1.1461	0.1622	0.1744	1.4099	0.0774	1.1344	375.36	213.16	1.0346	0.0748	4.8535	1.5225	UNDEF	UNDEF	3.1173	83.22	49.932	3	3	3	UNDEF	5.015	2
20.23	1.3821	0.0157	0.2405	10.7706	1.1385	0.1623	0.174	1.4182	0.0782	1.1416	375.56	213.26	1.0426	0.075	4.889	1.5049	UNDEF	UNDEF	3.1122	83.8783	50.327	3	3	3	UNDEF	5.0273	2
20.24	1.3943	0.0157	0.2416	10.7706	1.1375	0.1624	0.1733	1.4305	0.0792	1.1527	375.76	213.36	1.0548	0.0751	4.9437	1.4888	UNDEF	UNDEF	3.1058	84.8783	50.927	3	3	3	UNDEF	5.0499	2
20.25	1.4065	0.0156	0.2424	10.741	1.1272	0.1625	0.1723	1.4429	0.0799	1.1641	375.96	213.46	1.0669	0.0749	4.9981	1.4596	UNDEF	UNDEF	3.0977	85.8783	51.527	3	3	3	UNDEF	5.0666	2
20.26	1.3983	0.0154	0.2428	10.8209	1.1174	0.1626	0.1736	1.4347	0.0802	1.1555	376.16	213.56	1.0586	0.0757	4.9567	1.4586	UNDEF	UNDEF	3.1008	85.1783	51.107	3	3	3	UNDEF	5.0475	2
20.27	1.3983	0.0154	0.2444	10.8506	1.1169	0.1627	0.1748	1.435	0.0817	1.1539	376.36	213.66	1.0586	0.0772	4.9546	1.4583	UNDEF	UNDEF	3.1009	85.1617	51.097	3	3	3	UNDEF	5.0479	2
20.28	1.3943	0.0154	0.2454	10.7992	1.1171	0.1628	0.176	1.4311	0.0826	1.149	376.56	213.76	1.0545	0.0783	4.9333	1.4639	UNDEF	UNDEF	3.1033	84.8117	50.887	3	3	3	UNDEF	5.0416	2
20.29	1.3902	0.0154	0.2462	10.8033	1.1176	0.1629	0.1771	1.4271	0.0833	1.144	376.76	213.86	1.0504	0.0793	4.9114	1.4693	UNDEF	UNDEF	3.1058	84.4533	50.672	3	3	3	UNDEF	5.035	2
20.3	1.3781	0.0154	0.2471	10.7746	1.1184	0.163	0.1793	1.4152	0.0841	1.131	376.96	213.96	1.0382	0.081	4.8523	1.4862	UNDEF	UNDEF	3.1127	83.4283	50.057	3	3	3	UNDEF	5.0144	2
20.31	1.3619	0.0154	0.2481	10.8762	1.1192	0.1631	0.1822	1.3991	0.085	1.1138	377.16	214.06	1.022	0.0832	4.7741	1.5089	UNDEF	UNDEF	3.1219	82.0617	49.237	3	3	3	UNDEF	4.9865	2
20.32	1.3619	0.0151	0.2502	10.7449	1.0994	0.1632	0.1838	1.3994	0.087	1.1116	377.36	214.16	1.0221	0.0852	4.7725	1.4799	UNDEF	UNDEF	3.1183	82.0448	49.2269	3	3	3	UNDEF	4.9742	2
20.33	1.3619	0.0154	0.2513	10.8209	1.1177	0.1633	0.1845	1.3996	0.088	1.1106	377.56	214.26	1.022	0.0861	4.7701	1.5061	UNDEF	UNDEF	3.1219	82.0282	49.2169	3	3	3	UNDEF	4.9864	2.5
20.34	1.3619	0.0149	0.2523	10.8249	1.0775	0.1634	0.1852	1.3997	0.0889	1.1096	377.76	214.36	1.022	0.0869	4.7676	1.4534	UNDEF	UNDEF	3.1152	82.0117	49.207	3	3	3	UNDEF	4.9639	2
20.35	1.3619	0.0149	0.2535	10.8466	1.078	0.1635	0.1861	1.3999	0.09	1.1084	377.96	214.46	1.022	0.088	4.7653	1.4563	UNDEF	UNDEF	3.1158	81.995	49.197	3	3	3	UNDEF	4.9658	2
20.36	1.3659	0.0149	0.2557	10.817	1.0775	0.1636	0.1872	1.4043	0.0921	1.1102	378.16	214.56	1.0261	0.0898	4.7823	1.4533	UNDEF	UNDEF	3.114	82.3117	49.387	3	3	3	UNDEF	4.9744	2
20.37	1.37	0.015	0.2572	10.8289	1.0787	0.1637	0.1877	1.4086	0.0935	1.1128	378.36	214.66	1.0302	0.0907	4.7993	1.4537	UNDEF	UNDEF	3.1127	82.6367	49.582	3	3	3	UNDEF	4.9849	2
20.38	1.3821	0.0151	0.2587	10.8506	1.0835	0.1638	0.1872	1.4209	0.0949	1.1234	378.56	214.76	1.0423	0.091	4.8535	1.4492	UNDEF	UNDEF	3.1077	83.6283	50.177	3	3	3	UNDEF	5.0122	2
20.39	1.4146	0.0155	0.2599	10.9009	1.1068	0.1639	0.1837	1.4536	0.096	1.1547	378.76	214.86	1.0748	0.0893	5.0024	1.4417	UNDEF	UNDEF	3.095	86.32	51.792	3	3	3	UNDEF	5.0865	2
20.4	1.4146	0.0159	0.2612	10.8802	1.1296	0.164	0.1846	1.4538	0.0972	1.1534	378.96	214.96	1.0748	0.0904	5.0001	1.478	UNDEF	UNDEF	3.1	86.3033	51.782	3	3	3	UNDEF	5.1035	2
20.41	1.4227	0.016	0.2634	10.833	1.132	0.1641	0.1852	1.4622	0.0993	1.1593	379.16	215.06	1.0831	0.0917	5.0361	1.478	UNDEF	UNDEF	3.0972	86.9617	52.177	3	3	3	UNDEF	5.1232	2
20.42	1.4348	0.0161	0.2644	10.8586	1.1331	0.1642	0.1843	1.4745	0.1002	1.1704	379.36	215.16	1.0951	0.0915	5.0897	1.4728	UNDEF	UNDEF	3.0924	87.9533	52.772	3	3	3	UNDEF	5.1504	2
20.43	1.4348	0.0164	0.2658	10.8546	1.1436	0.1643	0.1852	1.4747	0.1015	1.169	379.56	215.26	1.0951	0.0927	5.0874	1.4966	UNDEF	UNDEF	3.0957	87.9367	52.762	3	3	3	UNDEF	5.1617	2
20.44	1.4369	0.0167	0.2673	10.8427	1.1545	0.1644	0.186	1.4769	0.1029	1.1696	379.76	215.36	1.0972	0.0938	5.0946	1.5184	UNDEF	UNDEF	3.098	88.0908	52.8545	3	3	3	UNDEF	5.1769	2
20.45	1.4389	0.0175	0.2704	10.8586	1.2043	0.1645	0.1879	1.4795	0.1059	1.1685	379.96	215.46	1.0995	0.0963	5.1031	1.5902	UNDEF	UNDEF	3.1065	88.245	52.947	3	3	3	UNDEF	5.2138	2
20.46	1.4429	0.0183	0.272	10.9009	1.2542	0.1646	0.1885	1.4837	0.1074	1.1709	380.16	215.56	1.1035	0.0973	5.1194	1.6566	UNDEF	UNDEF	3.1134	88.5617	53.137	3	3	3	UNDEF	5.2527	2
20.47	1.4632	0.0185	0.2734	10.8762	1.2674	0.1647	0.1869	1.5042	0.1087	1.1898	380.36	215.66	1.1238	0.0967	5.2112	1.65	UNDEF	UNDEF	3.1058	90.2367	54.142	3	3	3	UNDEF	5.2993	2
20.48	1.4835	0.0193	0.2748	10.8546	1.3173	0.1648	0.1853	1.5247	0.11	1.2086	380.56	215.76	1.1442	0.0962	5.303	1.6904	UNDEF	UNDEF	3.1039	91.9117	55.147	3	3	3	UNDEF	5.3663	2.5
20.49	1.4916	0.0193	0.2777	10.9562	1.3129	0.1649	0.1862	1.5333	0.1128	1.2139	380.76	215.86	1.1525	0.0979	5.3391	1.6773	UNDEF	UNDEF	3.0997	92.57	55.542	3	3	3	UNDEF	5.3805	2
20.5	1.4997	0.0199	0.2789	10.9859	1.345	0.165	0.186	1.5415	0.1139	1.2208	380.96	215.96	1.1606	0.0982	5.3741	1.7114	UNDEF	UNDEF	3.1013	93.2283	55.937	3	3	3	UNDEF	5.4154	2
20.51	1.4956	0.0207	0.2802	10.9346	1.3942	0.1651	0.1874	1.5376	0.1151	1.2154	381.16	216.06	1.1565	0.0996	5.3526	1.7858	UNDEF	UNDEF	3.1116	92.87	55.722	3	3	3	UNDEF	5.4378	2
20.52	1.4897	0.0209	0.2824	10.9346	1.407	0.1652	0.1896	1.5321	0.1172	1.2073	381.36	216.16	1.1507	0.1019	5.3235	1.8176	UNDEF	UNDEF	3.1173	92.3634	55.418	3	3	3	UNDEF	5.4373	2
20.53	1.487	0.0209	0.2846	10.9522	1.4022	0.1653	0.1914	1.5297	0.1193	1.2024	381.56	216.26	1.1481	0.1039	5.3089	1.822	UNDEF	UNDEF	3.1188	92.118	55.2708	3	3	3	UNDEF	5.433	2
20.54	1.4879	0.0213	0.2871	10.9049	1.4253	0.1654	0.1929	1.531	0.1217	1.2009	381.76	216.36	1.1492	0.1059	5.3117	1.8548	UNDEF	UNDEF	3.1223	92.1824	55.3094	3	3	3	UNDEF	5.4493	2
20.55	1.4889	0.0217	0.2888	10.9483	1.4495	0.1655	0.1939	1.5322	0.1233	1.2002	381.96	216.46	1.1503	0.1072	5.314	1.8876	UNDEF	UNDEF	3.1258	92.2467	55.348	3	3	3	UNDEF	5.4657	2
20.56	1.4916	0.022	0.2904	10.974	1.4653	0.1656	0.1947	1.5352	0.1248	1.2012	382.16	216.56	1.153	0.1083	5.3242	1.906	UNDEF	UNDEF	3.1271	92.4533	55.472	3	3	3	UNDEF	5.4803	2
20.57	1.4956	0.0228	0.2923	10.9562	1.5175	0.1657	0.1954	1.5394	0.1266	1.2033	382.36	216.66	1.1571	0.1094	5.3405	1.969	UNDEF	UNDEF	3.1327	92.77	55.662	3	3	3	UNDEF	5.5161	2
20.58	1.5078	0.0225	0.2937	10.9819	1.4975	0.1658	0.1948	1.5519	0.1279	1.2141	382.56	216.76	1.1693	0.1094	5.3945	1.9251	UNDEF	UNDEF	3.1241	93.77	56.262	3	3	3	UNDEF	5.5289	2
20.59	1.5118	0.0232	0.2964	10.9859	1.5395	0.1659	0.1961	1.5563	0.1305	1.2154	382.76	216.86	1.1735	0.1112	5.4113	1.9798	UNDEF	UNDEF	3.1288	94.0867	56.452	3	3	3	UNDEF	5.5613	2
20.6	1.5118	0.0238	0.2979	11.0065	1.5637	0.166	0.1971	1.5565	0.1319	1.2139	382.96	216.96	1.1735	0.1124	5.409	2.0238	UNDEF	UNDEF	3.1336	94.07	56.442	3	3	3	UNDEF	5.5795	2
20.61	1.5138	0.024	0.2999	11.0362	1.5685	0.1661	0.1981	1.5588	0.1338	1.2139	383.16	217.06	1.1757	0.1138	5.4164	2.0413	UNDEF	UNDEF	3.1349	94.2242	56.5345	3	3	3	UNDEF	5.592	2
20.62	1.5159	0.0242	0.3015	10.9562	1.5719	0.1662	0.1989	1.5611	0.1353	1.2144	383.36	217.16	1.1778	0.1149	5.4235	2.0589	UNDEF	UNDEF	3.1363	94.3783	56.627	3	3	3	UNDEF	5.6046	2
20.63	1.5199	0.0253	0.3052	10.9779	1.6254	0.1663	0.2008	1.5657	0.1389	1.2147	383.56	217.26	1.1821	0.1175	5.441	2.1405	UNDEF	UNDEF	3.1433	94.695	56.817	3	3	3	UNDEF	5.6467	2
20.64	1.5199	0.0251	0.3063	10.9819	1.5966	0.1664	0.2015	1.5658	0.1399	1.2136	383.76	217.36	1.1821	0.1183	5.4384	2.1229	UNDEF	UNDEF	3.1418	94.6783	56.807	3	3	3	UNDEF	5.6406	2.5
20.65	1.5665	0.0254	0.3081	10.9819	1.6064	0.1665	0.1967	1.6128	0.1416	1.2584	383.96	217.46	1.2288	0.1153	5.6507	2.0661	UNDEF	UNDEF	3.1215	98.5492	59.1295	3	3	3	UNDEF	5.734	2
20.66	1.6132	0.0255	0.3104	10.9859	1.61	0.1666	0.1924	1.6598	0.1438	1.3028	384.16	217.56	1.2756	0.1127	5.8632	2.0022	UNDEF	UNDEF	3.1008	102.42	61.452	3	3	3	UNDEF	5.8233	2
20.67	1.6334	0.0257	0.314	10.9562	1.6148	0.1667	0.1922	1.6805	0.1473	1.3194	384.36	217.66	1.2961	0.1136	5.9549	1.9822	UNDEF	UNDEF	3.0928	104.0867	62.452	3	3	3	UNDEF	5.8649	2
20.68	1.6537	0.0276	0.3159	10.9859	1.7311	0.1668	0.191	1.7011	0.1491	1.3378	384.56	217.76	1.3165	0.1133	6.0458	2.0951	UNDEF	UNDEF	3.099	105.7617	63.457	3	3	3	UNDEF	5.9622	2
20.69	1.674	0.0281	0.3173	11.0105	1.7648	0.1669	0.1895	1.7216	0.1504	1.3567	384.76	217.86	1.3368	0.1125	6.1362	2.1035	UNDEF	UNDEF	3.0942	107.4367	64.462	3	3	3	UNDEF	6.0164	2
20.7	1.6902	0.0289	0.3179	10.99	1.8162	0.167	0.1881	1.7379	0.1509	1.3723	384.96	217.96	1.3529	0.1115	6.2072	2.1381	UNDEF	UNDEF	3.0935	108.77	65.262	3	3	3	UNDEF	6.0715	2
20.71	1.6213	0.0289	0.3177	11.0105	1.8172	0.1671	0.196	1.669	0.1506	1.3036	385.16	218.06	1.2838	0.1173	5.8873	2.2532	UNDEF	UNDEF	3.1248	103.0117	61.807	3	3	3	UNDEF	5.9476	2
20.72	1.5888	0.0295	0.3187	11.0539	1.8563	0.1672	0.2006	1.6366	0.1515	1.2701	385.36	218.16	1.2513	0.1211	5.7355	2.3548	UNDEF	UNDEF	3.1442	100.2867	60.172	3	3	3	UNDEF	5.9063	2
20.73	1.5726	0.0303	0.3198	11.0026	1.9164	0.1673	0.2034	1.6206	0.1525	1.2528	385.56	218.26	1.235	0.1235	5.6584	2.4503	UNDEF	UNDEF	3.1581	98.92	59.352	3	3	3	UNDEF	5.9022	2
20.74	1.5443	0.0303	0.323	11.0539	1.9323	0.1674	0.2092	1.5927	0.1556	1.2213	385.76	218.36	1.207	0.1289	5.5275	2.5125	UNDEF	UNDEF	3.1724	96.545	57.927	3	3	3	UNDEF	5.854	2
20.75	1.5159	0.0304	0.3248	10.9859	1.9482	0.1675	0.2142	1.5646	0.1573	1.1911	385.96	218.46	1.1787	0.1334	5.3953	2.5755	UNDEF	UNDEF	3.1869	94.1617	56.497	3	3	3	UNDEF	5.8054	2
20.76	1.5118	0.0304	0.3286	11.0539	1.9643	0.1676	0.2173	1.5611	0.1609	1.1832	386.16	218.56	1.1749	0.137	5.3757	2.5848	UNDEF	UNDEF	3.189	93.8033	56.282	3	3	3	UNDEF	5.7985	2
20.77	1.5078	0.0303	0.3304	11.0187	1.9774	0.1677	0.2191	1.5573	0.1627	1.1774	386.36	218.66	1.1709	0.1389	5.3551	2.5882	UNDEF	UNDEF	3.1908	93.4492	56.0695	3	3	3	UNDEF	5.7901	2
20.78	1.5073	0.0302	0.3321	11.0539	1.9835	0.1678	0.2203	1.5571	0.1643	1.1752	386.56	218.76	1.1706	0.1404	5.3509	2.5838	UNDEF	UNDEF	3.1907	93.3964	56.0378	3	3	3	UNDEF	5.7881	2
20.79	1.5074	0.0302	0.3339	11.0403	1.9898	0.1679	0.2215	1.5575	0.166	1.1735	386.76	218.86	1.1707	0.1418	5.3492	2.5831	UNDEF	UNDEF	3.1907	93.3867	56.032	3	3	3	UNDEF	5.7887	2
20.8	1.5075	0.0302	0.3353	11.0322	1.9944	0.168	0.2224	1.5578	0.1673	1.1722	386.96	218.96	1.1708	0.1429	5.3472	2.5826	UNDEF	UNDEF	3.1908	93.3771	56.0263	3	3	3	UNDEF	5.7894	2
20.81	1.5078	0.0301	0.3391	11.0146	1.9863	0.1681	0.2249	1.5587	0.171	1.1687	387.16	219.06	1.1715	0.1459	5.3479	2.569	UNDEF	UNDEF	3.1896	93.3867	56.032	3	3	3	UNDEF	5.7856	2
20.82	1.5159	0.03	0.3405	11.0618

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.5605	0.0268	0.3603	11.0835	1.7457	0.169	0.2309	1.6145	0.1913	1.2002	388.96	219.96	1.2256	0.1561	5.5719	2.1856	UNDEF	UNDEF	3.1389	97.6283	58.577	3	3	3	UNDEF	5.7798	2
20.91	1.5605	0.0273	0.3612	11.0915	1.7801	0.1691	0.2315	1.6147	0.1921	1.1993	389.16	220.06	1.2255	0.1567	5.569	2.2285	UNDEF	UNDEF	3.1433	97.6117	58.567	3	3	3	UNDEF	5.7972	2
20.92	1.5524	0.0278	0.3637	11.1082	1.8145	0.1692	0.2343	1.607	0.1945	1.1887	389.36	220.16	1.2176	0.1597	5.5305	2.2862	UNDEF	UNDEF	3.1514	96.92	58.152	3	3	3	UNDEF	5.7996	2
20.93	1.5199	0.0279	0.3651	11.1595	1.821	0.1693	0.2402	1.5747	0.1958	1.1548	389.56	220.26	1.1851	0.1652	5.3805	2.3582	UNDEF	UNDEF	3.1685	94.195	56.517	3	3	3	UNDEF	5.746	2
20.94	1.5179	0.028	0.3691	11.1261	1.8203	0.1694	0.2431	1.5733	0.1997	1.1488	389.76	220.36	1.1835	0.1687	5.3708	2.3625	UNDEF	UNDEF	3.1696	94.0117	56.407	3	3	3	UNDEF	5.7427	2
20.95	1.5179	0.028	0.3711	11.2099	1.8192	0.1695	0.2445	1.5735	0.2016	1.1468	389.96	220.46	1.1836	0.1703	5.3686	2.3623	UNDEF	UNDEF	3.1697	93.9924	56.3954	3	3	3	UNDEF	5.7431	2
20.96	1.5179	0.028	0.3734	11.1122	1.8084	0.1696	0.246	1.5739	0.2038	1.1445	390.16	220.56	1.1837	0.1722	5.367	2.3618	UNDEF	UNDEF	3.1698	93.977	56.3862	3	3	3	UNDEF	5.7435	2
20.97	1.5179	0.0271	0.3761	11.0915	1.7417	0.1697	0.2478	1.5743	0.2064	1.1418	390.36	220.66	1.184	0.1744	5.3655	2.2907	UNDEF	UNDEF	3.1632	93.9617	56.377	3	3	3	UNDEF	5.7173	2
20.98	1.5219	0.0267	0.3886	11.1339	1.7	0.1698	0.2553	1.5802	0.2188	1.1333	390.56	220.76	1.1897	0.1839	5.389	2.2461	UNDEF	UNDEF	3.1573	94.2825	56.5695	3	3	3	UNDEF	5.7092	0.625
20.99	1.5321	0.0263	0.4073	11.1922	1.6542	0.1699	0.2659	1.5932	0.2374	1.1248	390.76	220.86	1.2024	0.1975	5.4444	2.189	UNDEF	UNDEF	3.1479	95.1117	57.067	3	3	3	UNDEF	5.71	1.25
21	1.5483	0.0263	0.411	11.1459	1.6321	0.17	0.2654	1.6099	0.2409	1.1374	390.96	220.96	1.219	0.1977	5.5168	2.1588	UNDEF	UNDEF	3.14	96.445	57.867	3	3	3	UNDEF	5.7389	2
21.01	1.5605	0.0264	0.4157	11.2435	1.6217	0.1701	0.2664	1.6229	0.2456	1.1448	391.16	221.06	1.2317	0.1994	5.5718	2.1408	UNDEF	UNDEF	3.1344	97.445	58.467	3	3	3	UNDEF	5.7622	2
21.02	1.6699	0.0264	0.4192	11.1459	1.6136	0.1702	0.251	1.7328	0.249	1.2508	391.36	221.16	1.3414	0.1856	6.0653	1.9696	UNDEF	UNDEF	3.0845	106.545	63.927	3	3	3	UNDEF	5.9631	2
21.03	1.7064	0.0267	0.4224	11.1922	1.622	0.1703	0.2476	1.7698	0.2521	1.284	391.56	221.26	1.3782	0.1829	6.2289	1.9374	UNDEF	UNDEF	3.0709	109.57	65.742	3	3	3	UNDEF	6.0393	2.5
21.04	1.751	0.0275	0.4313	11.1882	1.6655	0.1704	0.2463	1.8157	0.2609	1.3197	391.76	221.36	1.4239	0.1832	6.4327	1.934	UNDEF	UNDEF	3.0584	113.27	67.962	3	3	3	UNDEF	6.1467	2
21.05	1.8037	0.0277	0.4315	11.1882	1.6722	0.1705	0.2392	1.8684	0.261	1.3722	391.96	221.46	1.4765	0.1768	6.667	1.8757	UNDEF	UNDEF	3.0383	117.645	70.587	3	3	3	UNDEF	6.2504	2
21.06	1.7956	0.0278	0.4258	11.1922	1.6822	0.1706	0.2371	1.8595	0.2552	1.3698	392.16	221.56	1.4673	0.1739	6.6226	1.898	UNDEF	UNDEF	3.0433	116.9533	70.172	3	3	3	UNDEF	6.2425	2
21.07	1.6942	0.0279	0.4153	11.1418	1.6853	0.1707	0.2451	1.7565	0.2446	1.2789	392.36	221.66	1.3641	0.1793	6.1542	2.0423	UNDEF	UNDEF	3.0868	108.4867	65.092	3	3	3	UNDEF	6.0589	2
21.08	1.6659	0.0298	0.4101	11.1882	1.8046	0.1708	0.2462	1.7274	0.2393	1.2558	392.56	221.76	1.3349	0.1793	6.0194	2.2289	UNDEF	UNDEF	3.1141	106.1117	63.667	3	3	3	UNDEF	6.0672	2
21.09	1.6334	0.03	0.41	11.2003	1.8376	0.1709	0.251	1.6949	0.2391	1.2234	392.76	221.86	1.3021	0.1837	5.8692	2.3056	UNDEF	UNDEF	3.131	103.3867	62.032	3	3	3	UNDEF	6.0172	2
21.1	1.6132	0.03	0.4105	11.0956	1.8582	0.171	0.2544	1.6748	0.2395	1.2027	392.96	221.96	1.2818	0.1868	5.775	2.3422	UNDEF	UNDEF	3.1405	101.6867	61.012	3	3	3	UNDEF	5.9816	2
21.11	1.5564	0.0301	0.4109	11.1962	1.8859	0.1711	0.264	1.618	0.2398	1.1455	393.16	222.06	1.2249	0.1958	5.516	2.4544	UNDEF	UNDEF	3.168	96.9367	58.162	3	3	3	UNDEF	5.8817	2
21.12	1.524	0.0301	0.4133	11.1675	1.9177	0.1712	0.2712	1.586	0.2421	1.1107	393.36	222.16	1.1926	0.203	5.3683	2.5217	UNDEF	UNDEF	3.1841	94.22	56.532	3	3	3	UNDEF	5.8248	2
21.13	1.5159	0.0301	0.4143	11.2259	1.9476	0.1713	0.2733	1.578	0.243	1.1016	393.56	222.26	1.1845	0.2052	5.3293	2.5371	UNDEF	UNDEF	3.1882	93.5283	56.117	3	3	3	UNDEF	5.8106	2
21.14	1.5037	0.03	0.4169	11.2178	1.9683	0.1714	0.2772	1.5662	0.2455	1.0868	393.76	222.36	1.1725	0.2094	5.2729	2.5611	UNDEF	UNDEF	3.1942	92.495	55.497	3	3	3	UNDEF	5.7887	2
21.15	1.4754	0.03	0.4194	11.2178	1.9881	0.1715	0.2843	1.5383	0.2479	1.056	393.96	222.46	1.1443	0.2166	5.1441	2.6238	UNDEF	UNDEF	3.2088	90.12	54.072	3	3	3	UNDEF	5.7393	2
21.16	1.4713	0.0292	0.4247	11.2435	1.9516	0.1716	0.2887	1.535	0.2531	1.0466	394.16	222.56	1.1408	0.2219	5.126	2.5617	UNDEF	UNDEF	3.2048	89.7617	53.857	3	3	3	UNDEF	5.7071	2
21.17	1.4713	0.0292	0.4268	11.2435	1.9663	0.1717	0.2901	1.5353	0.2551	1.0445	394.36	222.66	1.141	0.2236	5.1242	2.5614	UNDEF	UNDEF	3.2049	89.745	53.847	3	3	3	UNDEF	5.7075	2
21.18	1.4673	0.025	0.4294	11.2691	1.6868	0.1718	0.2927	1.5317	0.2576	1.0379	394.56	222.76	1.1372	0.2266	5.1048	2.1945	UNDEF	UNDEF	3.1728	89.395	53.637	3	3	3	UNDEF	5.5637	2
21.19	1.4672	0.0215	0.4322	11.2219	1.4566	0.1719	0.2946	1.532	0.2603	1.035	394.76	222.86	1.1372	0.2289	5.1029	1.8893	UNDEF	UNDEF	3.1414	89.3677	53.6206	3	3	3	UNDEF	5.4437	2
21.2	1.4672	0.0202	0.4341	11.2732	1.3698	0.172	0.2959	1.5323	0.2621	1.0331	394.96	222.96	1.1373	0.2305	5.101	1.7722	UNDEF	UNDEF	3.1284	89.351	53.6106	3	3	3	UNDEF	5.3956	2.5
21.21	1.4672	0.0196	0.4365	11.2978	1.3357	0.1721	0.2975	1.5327	0.2644	1.0307	395.16	223.06	1.1376	0.2324	5.0998	1.7246	UNDEF	UNDEF	3.123	89.3397	53.6038	3	3	3	UNDEF	5.376	2
21.22	1.4673	0.0193	0.4422	11.2691	1.3177	0.1722	0.3014	1.5336	0.27	1.0251	395.36	223.16	1.1383	0.2372	5.1007	1.6999	UNDEF	UNDEF	3.12	89.3283	53.597	3	3	3	UNDEF	5.3653	2
21.23	1.4673	0.0191	0.4446	11.2475	1.2994	0.1723	0.303	1.534	0.2722	1.0228	395.56	223.26	1.1384	0.2391	5.0991	1.6761	UNDEF	UNDEF	3.1173	89.3117	53.587	3	3	3	UNDEF	5.3555	2
21.24	1.4676	0.0191	0.4474	11.2475	1.2996	0.1724	0.3049	1.5347	0.275	1.0201	395.76	223.36	1.1389	0.2415	5.099	1.6757	UNDEF	UNDEF	3.1172	89.3158	53.5895	3	3	3	UNDEF	5.3563	2
21.25	1.4678	0.0188	0.4499	11.2938	1.2768	0.1725	0.3065	1.5353	0.2774	1.0179	395.96	223.46	1.1393	0.2434	5.0985	1.6459	UNDEF	UNDEF	3.1137	89.32	53.592	3	3	3	UNDEF	5.3443	2
21.26	1.4683	0.0187	0.4545	11.2732	1.2763	0.1726	0.3096	1.5365	0.2819	1.0138	396.16	223.56	1.1403	0.2472	5.1007	1.6438	UNDEF	UNDEF	3.1133	89.345	53.607	3	3	3	UNDEF	5.3446	2
21.27	1.4693	0.0188	0.4567	11.3019	1.2769	0.1727	0.3108	1.5378	0.284	1.0126	396.36	223.66	1.1414	0.2488	5.1035	1.643	UNDEF	UNDEF	3.1129	89.4117	53.647	3	3	3	UNDEF	5.3471	2
21.28	1.4713	0.0188	0.4591	11.2691	1.2778	0.1728	0.312	1.5402	0.2863	1.0122	396.56	223.76	1.1436	0.2503	5.1109	1.6407	UNDEF	UNDEF	3.1121	89.5617	53.737	3	3	3	UNDEF	5.3514	2
21.29	1.4713	0.0188	0.4619	11.2978	1.2821	0.1729	0.314	1.5406	0.289	1.0094	396.76	223.86	1.1438	0.2527	5.1096	1.6458	UNDEF	UNDEF	3.1128	89.545	53.727	3	3	3	UNDEF	5.354	2
21.3	1.4713	0.0191	0.4676	11.2938	1.3011	0.173	0.3178	1.5414	0.2946	1.0037	396.96	223.96	1.1445	0.2574	5.1102	1.6686	UNDEF	UNDEF	3.1155	89.5283	53.717	3	3	3	UNDEF	5.3638	2
21.31	1.4693	0.0192	0.4676	11.2435	1.3113	0.1731	0.3183	1.5394	0.2945	1.0017	397.16	224.06	1.1423	0.2578	5.0981	1.6837	UNDEF	UNDEF	3.1183	89.345	53.607	3	3	3	UNDEF	5.3663	2
21.32	1.4673	0.0193	0.4706	11.2732	1.3169	0.1732	0.3207	1.5379	0.2974	0.9967	397.36	224.16	1.1405	0.2608	5.088	1.6921	UNDEF	UNDEF	3.12	89.1617	53.497	3	3	3	UNDEF	5.3654	2
21.33	1.4673	0.0193	0.4732	11.2772	1.3201	0.1733	0.3225	1.5383	0.3	0.994	397.56	224.26	1.1407	0.2629	5.0866	1.6946	UNDEF	UNDEF	3.1204	89.145	53.487	3	3	3	UNDEF	5.3669	2
21.34	1.4632	0.0193	0.4796	11.2732	1.321	0.1734	0.3278	1.5351	0.3062	0.9836	397.76	224.36	1.1374	0.2692	5.0694	1.6993	UNDEF	UNDEF	3.1223	88.7867	53.272	3	3	3	UNDEF	5.3587	2
21.35	1.4673	0.0193	0.4814	11.2978	1.322	0.1735	0.3281	1.5395	0.3079	0.9858	397.96	224.46	1.1416	0.2698	5.0858	1.6929	UNDEF	UNDEF	3.1203	89.1117	53.467	3	3	3	UNDEF	5.3664	2
21.36	1.4591	0.0193	0.4835	11.2978	1.3222	0.1736	0.3314	1.5316	0.3099	0.9756	398.16	224.56	1.1335	0.2734	5.0475	1.7045	UNDEF	UNDEF	3.1246	88.4117	53.047	3	3	3	UNDEF	5.3519	2
21.37	1.4531	0.0193	0.4869	11.2219	1.3201	0.1737	0.3351	1.5261	0.3132	0.9661	398.36	224.66	1.1277	0.2777	5.0197	1.7094	UNDEF	UNDEF	3.1273	87.8908	52.7345	3	3	3	UNDEF	5.3395	2
21.38	1.4531	0.0191	0.4888	11.3954	1.3059	0.1738	0.3364	1.5265	0.3151	0.9643	398.56	224.76	1.1279	0.2793	5.0182	1.6899	UNDEF	UNDEF	3.1251	87.8803	52.7282	3	3	3	UNDEF	5.3318	2.5
21.39	1.4532	0.0189	0.4946	11.3235	1.2937	0.1739	0.3403	1.5274	0.3206	0.9586	398.76	224.86	1.1286	0.2841	5.0192	1.6724	UNDEF	UNDEF	3.1229	87.8697	52.7218	3	3	3	UNDEF	5.3242	2
21.4	1.4535	0.0187	0.4981	11.3491	1.2814	0.174	0.3427	1.5282	0.3241	0.9554	398.96	224.96	1.1293	0.287	5.0198	1.655	UNDEF	UNDEF	3.1208	87.8781	52.7269	3	3	3	UNDEF	5.3177	2
21.41	1.4551	0.0186	0.501	11.2898	1.2768	0.1741	0.3443	1.5302	0.3269	0.9541	399.16	225.06	1.1311	0.289	5.0257	1.6464	UNDEF	UNDEF	3.1193	87.995	52.797	3	3	3	UNDEF	5.3181	2
21.42	1.4632	0.0186	0.5039	11.2978	1.2724	0.1742	0.3444	1.5388	0.3297	0.9593	399.36	225.16	1.1394	0.2893	5.0605	1.6284	UNDEF	UNDEF	3.1144	88.6533	53.192	3	3	3	UNDEF	5.3302	2
21.43	1.4592	0.0183	0.5097	11.3708	1.2535	0.1743	0.3493	1.5356	0.3354	0.9495	399.56	225.26	1.136	0.2952	5.0432	1.6094	UNDEF	UNDEF	3.1134	88.2992	52.9795	3	3	3	UNDEF	5.3119	2
21.44	1.4596	0.0183	0.5105	11.3491	1.2521	0.1744	0.3497	1.5362	0.3361	0.9492	399.76	225.36	1.1364	0.2957	5.0428	1.6083	UNDEF	UNDEF	3.1133	88.3232	52.9939	3	3	3	UNDEF	5.3132	2
21.45	1.4601	0.0183	0.5114	11.306	1.2499	0.1745	0.3503	1.5368	0.3369	0.9487	399.96	225.46	1.1369	0.2964	5.0425	1.6074	UNDEF	UNDEF	3.1132	88.3472	53.0083	3	3	3	UNDEF	5.3147	2
21.46	1.4612	0.0183	0.5153	11.3573	1.2478	0.1746	0.3527	1.5384	0.3407	0.9459	400.16	225.56	1.1383	0.2993	5.0465	1.6053	UNDEF	UNDEF	3.1126	88.4159	53.0495	3	3	3	UNDEF	5.3164	2
21.47	1.4632	0.0183	0.5196	11.3235	1.2458	0.1747	0.3551	1.5411	0.3449	0.9436	400.36	225.66	1.1408	0.3024	5.0553	1.6019	UNDEF	UNDEF	3.1115	88.57	53.142	3	3	3	UNDEF	5.3199	2
21.48	1.4632	0.0183	0.525	11.3532	1.2437	0.1748	0.3588	1.542	0.3502	0.9382	400.56	225.76	1.1414	0.3068	5.0558	1.6011	UNDEF	UNDEF	3.1114	88.5533	53.132	3	3	3	UNDEF	5.3195	2
21.49	1.4653	0.0183	0.5281	11.4075	1.2421	0.1749	0.3604	1.5445	0.3532	0.9372	400.76	225.86	1.1437	0.3088	5.0638	1.5981	UNDEF	UNDEF	3.1104	88.7075	53.2245	3	3	3	UNDEF	5.3234	2
21.5	1.4673	0.0185	0.5315	11.2978	1.2593	0.175	0.3623	1.547	0.3565	0.9358	400.96	225.96	1.1461	0.3111	5.072	1.6184	UNDEF	UNDEF	3.1123	88.8617	53.317	3	3	3	UNDEF	5.3376	2
21.51	1.4835	0.0185	0.5356	11.3748	1.2586	0.1751	0.3611	1.5638	0.3605	0.9479	401.16	226.06	1.1627	0.3101	5.1433	1.5953	UNDEF	UNDEF	3.1041	90.195	54.117	3	3	3	UNDEF	5.3668	2
21.52	1.4835	0.0191	0.54	11.3358	1.2943	0.1752	0.364	1.5645	0.3648	0.9434	401.36	226.16	1.1631	0.3137	5.143	1.6408	UNDEF	UNDEF	3.1097	90.1783	54.107	3	3	3	UNDEF	5.3871	2
21.53	1.4855	0.0196	0.5432	11.3788	1.3298	0.1753	0.3657	1.567	0.3679	0.9423	401.56	226.26	1.1654	0.3157	5.1508	1.6833	UNDEF	UNDEF	3.1143	90.3283	54.197	3	3	3	UNDEF	5.4109	2
21.54	1.4875	0.0207	0.5455	11.3788	1.4025	0.1754	0.3667	1.5693	0.3701	0.942	401.76	226.36	1.1676	0.317	5.158	1.7726	UNDEF	UNDEF	3.1242	90.4783	54.287	3	3	3	UNDEF	5.4547	2
21.55	1.4916	0.021	0.5463	11.3491	1.4199	0.1755	0.3663	1.5735	0.3708	0.9453	401.96	226.46	1.1716	0.3165	5.1735	1.789	UNDEF	UNDEF	3.1249	90.8033	54.482	3	3	3	UNDEF	5.4725	2
21.56	1.4754	0.0208	0.5492	11.3788	1.4099	0.1756	0.3723	1.5578	0.3736	0.9262	402.16	226.56	1.1556	0.3233	5.1007	1.8014	UNDEF	UNDEF	3.1318	89.4367	53.662	3	3	3	UNDEF	5.4383	2.5
21.57	1.4713	0.021	0.5569	11.4415	1.4225	0.1757	0.3785	1.5548	0.3812	0.9144	402.36	226.66	1.1525	0.3308	5.0846	1.8229	UNDEF	UNDEF	3.1354	89.0783	53.447	3	3	3	UNDEF	5.4366	2
21.58	1.4713	0.0212	0.5587	11.4075	1.4357	0.1758	0.3797	1.5551	0.3829	0.9126	402.56	226.76	1.1525	0.3322	5.0827	1.8393	UNDEF	UNDEF	3.1374	89.0617	53.437	3	3	3	UNDEF	5.444	2
21.59	1.4693	0.0215	0.5629	11.387	1.4529	0.1759	0.3831	1.5537	0.387	0.9064	402.76	226.86	1.151	0.3362	5.0735	1.8648	UNDEF	UNDEF	3.1409	88.8783	53.327	3	3	3	UNDEF	5.4497	2
21.6	1.4693	0.0217	0.5656	11.4075	1.4695	0.176	0.3849	1.5542	0.3896	0.9037	402.96	226.96	1.1512	0.3384	5.0724	1.8866	UNDEF	UNDEF	3.1434	88.8658	53.3195	3	3	3	UNDEF	5.4592	2
21.61	1.4694	0.0224	0.5712	11.4117	1.512	0.1761	0.3887	1.5551	0.3951	0.8982	403.16	227.06	1.1519	0.343	5.0732	1.9421	UNDEF	UNDEF	3.1494	88.8533	53.312	3	3	3	UNDEF	5.4818	2
21.62	1.4702	0.0225	0.5732	11.4588	1.517	0.1762	0.3899	1.5562	0.397	0.897	403.36	227.16	1.1528	0.3444	5.0749	1.9523	UNDEF	UNDEF	3.1503	88.9026	53.3416	3	3	3	UNDEF	5.4884	2
21.63	1.4718	0.0225	0.576	11.4291	1.5144	0.1763	0.3913	1.5582	0.3997	0.8958	403.56	227.26	1.1547	0.3462	5.0807	1.9528	UNDEF	UNDEF	3.15	89.021	53.4126	3	3	3	UNDEF	5.493	2
21.64	1.4794	0.0226	0.5791	11.4886	1.5106	0.1764	0.3915	1.5663	0.4027	0.9003	403.76	227.36	1.1625	0.3464	5.1131	1.9433	UNDEF	UNDEF	3.1465	89.6367	53.782	3	3	3	UNDEF	5.5083	2
21.65	1.4916	0.0226	0.5864	11.4075	1.5034	0.1765	0.3932	1.5796	0.4099	0.9052	403.96	227.46	1.1756	0.3487	5.1684	1.9224	UNDEF	UNDEF	3.1402	90.6367	54.382	3	3	3	UNDEF	5.5295	2
21.66	1.4956	0.0226	0.5897	11.4804	1.4956	0.1766	0.3943	1.5841	0.4131	0.9059	404.16	227.56	1.1799	0.3501	5.185	1.9151	UNDEF	UNDEF	3.1382	90.9533	54.572	3	3	3	UNDEF	5.5367	2
21.67	1.5078	0.0226	0.5947	11.3994	1.4877	0.1767	0.3944	1.597	0.418	0.9131	404.36	227.66	1.1926	0.3505	5.2387	1.8944	UNDEF	UNDEF	3.132	91.9533	55.172	3	3	3	UNDEF	5.5583	2
21.68	1.5443	0.0226	0.5983	11.4035	1.4793	0.1768	0.3875	1.6341	0.4215	0.946	404.56	227.76	1.2295	0.3429	5.3982	1.8367	UNDEF	UNDEF	3.1141	94.9783	56.987	3	3	3	UNDEF	5.6245	2
21.69	1.5443	0.0224	0.6048	11.3788	1.4598	0.1769	0.3916	1.635	0.4279	0.9395	404.76	227.86	1.2303	0.3478	5.3992	1.8234	UNDEF	UNDEF	3.1125	94.9617	56.977	3	3	3	UNDEF	5.6185	2
21.7	1.5564	0.0224	0.6056	11.4468	1.4444	0.177	0.3891	1.6472	0.4286	0.9508	404.96	227.96	1.2423	0.345	5.4495	1.7993	UNDEF	UNDEF	3.1062	95.9533	57.572	3	3	3	UNDEF	5.6387	2
21.71	1.5726	0.0223	0.6049	11.4035	1.4327	0.1771	0.3847	1.6633	0.4278	0.9677	405.16	228.06	1.2582	0.34	5.5169	1.7739	UNDEF	UNDEF	3.0986	97.2867	58.372	3	3	3	UNDEF	5.6685	2
21.72	1.5686	0.0223	0.6107	11.4588	1.423	0.1772	0.3893	1.6602	0.4335	0.9579	405.36	228.16	1.2548	0.3455	5.4999	1.7783	UNDEF	UNDEF	3.1003	96.9367	58.162	3	3	3	UNDEF	5.6604	2
21.73	1.5706	0.0223	0.6139	11.4547	1.4165	0.1773	0.3909	1.6627	0.4366	0.9567	405.56	228.26	1.2571	0.3473	5.5074	1.7757	UNDEF	UNDEF	3.0995	97.0867	58.252	3	3	3	UNDEF	5.6645	2
21.74	1.5726	0.0223	0.616	11.5051	1.4112	0.1774	0.3917	1.665	0.4386	0.9566	405.76	228.36	1.2592	0.3483	5.5143	1.7733	UNDEF	UNDEF	3.0987	97.2367	58.342	3	3	3	UNDEF	5.6689	2.5
21.75	1.601	0.0224	0.6232	11.4291	1.4094	0.1775	0.3892	1.6945	0.4457	0.9778	405.96	228.46	1.2885	0.3459	5.64	1.7346	UNDEF	UNDEF	3.0856	99.5867	59.752	3	3	3	UNDEF	5.7211	2
21.76	1.6132	0.0224	0.6296	11.4332	1.4071	0.1776	0.3903	1.7076	0.452	0.9836	406.16	228.56	1.3015	0.3473	5.6943	1.7186	UNDEF	UNDEF	3.08	100.5867	60.352	3	3	3	UNDEF	5.7436	2
21.77	1.6132	0.0224	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	1.597	0.0253	0.6524	11.5307	1.5785	0.1785	0.4085	1.6949	0.4739	0.9446	407.96	229.46	1.2869	0.3682	5.6084	1.9698	UNDEF	UNDEF	3.1142	99.0867	59.452	3	3	3	UNDEF	5.8168	2
21.86	1.5869	0.0253	0.6544	11.4547	1.5578	0.1786	0.4124	1.685	0.4758	0.9325	408.16	229.56	1.2769	0.3726	5.5622	1.9824	UNDEF	UNDEF	3.1187	98.2255	58.9353	3	3	3	UNDEF	5.7973	2
21.87	1.5885	0.024	0.6582	11.4764	1.4555	0.1787	0.4143	1.6872	0.4794	0.9303	408.36	229.66	1.2788	0.3749	5.5683	1.8804	UNDEF	UNDEF	3.1072	98.3409	59.0046	3	3	3	UNDEF	5.7584	2
21.88	1.59	0.0237	0.6639	11.5348	1.4031	0.1788	0.4176	1.6896	0.4851	0.9261	408.56	229.76	1.2811	0.3787	5.5757	1.8471	UNDEF	UNDEF	3.1029	98.4563	59.0738	3	3	3	UNDEF	5.7478	2
21.89	1.5962	0.0236	0.6675	11.4373	1.363	0.1789	0.4182	1.6963	0.4886	0.9287	408.76	229.86	1.2876	0.3795	5.6015	1.8352	UNDEF	UNDEF	3.0998	98.9539	59.3723	3	3	3	UNDEF	5.7582	2
21.9	1.6294	0.0236	0.6712	11.5051	1.3256	0.179	0.4119	1.7301	0.4922	0.9582	408.96	229.96	1.3211	0.3725	5.745	1.7862	UNDEF	UNDEF	3.0846	101.7033	61.022	3	3	3	UNDEF	5.8187	2
21.91	1.7145	0.0197	0.6835	11.4629	1.0823	0.1791	0.3986	1.817	0.5044	1.031	409.16	230.06	1.4079	0.3583	6.1195	1.3982	UNDEF	UNDEF	3.0108	108.7783	65.267	3	3	3	UNDEF	5.8384	2
21.92	1.8442	0.0158	0.6852	11.4886	0.8515	0.1792	0.3716	1.947	0.506	1.159	409.36	230.16	1.5376	0.3291	6.6807	1.0257	UNDEF	UNDEF	2.9176	119.57	71.742	4	3	4	UNDEF	5.9322	2
21.93	1.9455	0.0127	0.6913	11.4886	0.6786	0.1793	0.3553	2.0492	0.512	1.2542	409.56	230.26	1.6396	0.3122	7.1208	0.7768	UNDEF	UNDEF	2.8432	127.995	76.797	4	3	4	UNDEF	5.9932	2.5
21.94	2.0347	0.0133	0.6914	11.4629	0.709	0.1794	0.3398	2.1384	0.512	1.3433	409.76	230.36	1.7287	0.2962	7.5041	0.7683	UNDEF	UNDEF	2.8204	135.4117	81.247	4	3	4	UNDEF	6.1875	2
21.95	2.209	0.0138	0.6864	11.4804	0.741	0.1795	0.3107	2.312	0.5069	1.5226	409.96	230.46	1.902	0.2665	8.2531	0.7269	UNDEF	UNDEF	2.773	149.92	89.952	4	3	4	UNDEF	6.5432	2
21.96	2.2009	0.0155	0.6248	11.543	0.834	0.1796	0.2839	2.2946	0.4452	1.5761	410.16	230.56	1.8845	0.2362	8.1734	0.8229	UNDEF	UNDEF	2.7983	149.2283	89.537	4	3	4	UNDEF	6.6107	2
21.97	2.1077	0.0237	0.5783	11.5564	1.2791	0.1797	0.2744	2.1944	0.3986	1.5294	410.36	230.66	1.7841	0.2234	7.7347	1.3277	UNDEF	UNDEF	2.91	141.445	84.867	4	3	4	UNDEF	6.7495	2
21.98	2.0306	0.0316	0.5766	11.5389	1.7167	0.1798	0.2839	2.1171	0.3968	1.454	410.56	230.76	1.7065	0.2325	7.3953	1.8521	UNDEF	UNDEF	2.9964	135.0033	81.002	3	3	3	UNDEF	6.8529	2
21.99	1.909	0.0356	0.5771	11.6364	1.9505	0.1799	0.3023	1.9956	0.3972	1.3319	410.76	230.86	1.5848	0.2506	6.8648	2.2438	UNDEF	UNDEF	3.0664	124.8533	74.912	3	3	3	UNDEF	6.7364	2
22	1.5402	0.0375	0.5776	11.5604	2.0894	0.18	0.375	1.6268	0.3976	0.9626	410.95	230.95	1.2159	0.327	5.2647	3.0862	UNDEF	UNDEF	3.2368	94.1042	56.4625	3	3	3	UNDEF	6.1146	0.2941
22.01	1.4924	0.0395	0.5787	11.6364	2.2396	0.1801	0.3878	1.5792	0.3986	0.9137	411.14	231.04	1.1681	0.3413	5.0559	3.3807	UNDEF	UNDEF	3.2728	90.1084	54.0651	3	3	3	UNDEF	6.0853	1.4286
22.02	1.5123	0.0395	0.5798	11.5564	2.2955	0.1802	0.3834	1.5993	0.3996	0.9325	411.33	231.13	1.188	0.3364	5.1399	3.3221	UNDEF	UNDEF	3.2626	91.7513	55.0508	3	3	3	UNDEF	6.1199	2
22.03	1.5322	0.0403	0.5807	11.5861	2.3991	0.1803	0.379	1.6194	0.4004	0.9515	411.52	231.22	1.2078	0.3315	5.2238	3.3332	UNDEF	UNDEF	3.2575	93.3941	56.0365	3	3	3	UNDEF	6.1766	2
22.04	1.5767	0.0408	0.5817	11.6404	2.4806	0.1804	0.3689	1.664	0.4013	0.995	411.71	231.31	1.2522	0.3205	5.4137	3.2581	UNDEF	UNDEF	3.2391	97.0825	58.2495	3	3	3	UNDEF	6.2698	2
22.05	1.6091	0.0416	0.5835	11.5389	2.574	0.1805	0.3626	1.6966	0.403	1.0256	411.9	231.4	1.2847	0.3137	5.552	3.2391	UNDEF	UNDEF	3.2285	99.7667	59.86	3	3	3	UNDEF	6.3492	2
22.06	1.5929	0.0424	0.5988	11.5132	2.6544	0.1806	0.3759	1.6827	0.4182	0.9941	412.09	231.49	1.2706	0.3291	5.4689	3.3378	UNDEF	UNDEF	3.2397	98.4008	59.0405	3	3	3	UNDEF	6.3369	2
22.07	1.6091	0.0421	0.6098	11.5604	2.6222	0.1807	0.3789	1.7006	0.429	0.9994	412.28	231.58	1.2883	0.333	5.563	3.2711	UNDEF	UNDEF	3.23	99.735	59.841	3	3	3	UNDEF	6.3564	2
22.08	1.6375	0.0427	0.6216	11.6148	2.6335	0.1808	0.3796	1.7307	0.4408	1.0159	412.47	231.67	1.3183	0.3344	5.6903	3.2363	UNDEF	UNDEF	3.2193	102.0858	61.2515	3	3	3	UNDEF	6.4181	2
22.09	1.6659	0.0429	0.632	11.5604	2.6303	0.1809	0.3794	1.7607	0.4511	1.0339	412.66	231.76	1.348	0.3346	5.8165	3.1834	UNDEF	UNDEF	3.2074	104.4367	62.662	3	3	3	UNDEF	6.4737	2
22.1	1.674	0.0429	0.6401	11.6661	2.6153	0.181	0.3824	1.77	0.4591	1.0339	412.85	231.85	1.3572	0.3383	5.8537	3.1631	UNDEF	UNDEF	3.2035	105.0958	63.0575	3	3	3	UNDEF	6.4874	2
22.11	1.6659	0.0427	0.6487	11.5861	2.5915	0.1811	0.3894	1.7632	0.4676	1.0172	413.04	231.94	1.3502	0.3464	5.8212	3.1638	UNDEF	UNDEF	3.2056	104.405	62.643	3	3	3	UNDEF	6.4656	2
22.12	1.6629	0.0425	0.6601	11.5174	2.5601	0.1812	0.3969	1.7619	0.4789	1.0028	413.23	232.03	1.3486	0.3551	5.8124	3.1515	UNDEF	UNDEF	3.2053	104.1359	62.4815	3	3	3	UNDEF	6.4522	2
22.13	1.6614	0.0371	0.6616	11.5645	2.2068	0.1813	0.3982	1.7606	0.4803	0.9998	413.42	232.12	1.3472	0.3565	5.8038	2.7538	UNDEF	UNDEF	3.1748	103.9943	62.3966	3	3	3	UNDEF	6.3085	2
22.14	1.6607	0.0311	0.6639	11.6324	1.8237	0.1814	0.3998	1.7603	0.4825	0.9968	413.62	232.22	1.3467	0.3583	5.7992	2.3116	UNDEF	UNDEF	3.136	103.9246	62.3547	3	3	3	UNDEF	6.139	2
22.15	1.6613	0.0311	0.6717	11.6661	1.7901	0.1815	0.4043	1.7621	0.4902	0.9896	413.82	232.32	1.3483	0.3636	5.8035	2.3098	UNDEF	UNDEF	3.1356	103.9586	62.3752	3	3	3	UNDEF	6.1394	2
22.16	1.6619	0.0312	0.6729	11.6189	1.7627	0.1816	0.4049	1.7629	0.4913	0.989	414.02	232.42	1.3489	0.3643	5.8035	2.3097	UNDEF	UNDEF	3.1356	103.9926	62.3956	3	3	3	UNDEF	6.1416	2
22.17	1.6659	0.0314	0.6768	11.6148	1.7567	0.1817	0.4063	1.7674	0.4951	0.9891	414.22	232.52	1.3532	0.3659	5.8197	2.3191	UNDEF	UNDEF	3.1354	104.3067	62.584	3	3	3	UNDEF	6.1556	2
22.18	1.7631	0.0319	0.6948	11.6107	1.7746	0.1818	0.3941	1.8673	0.513	1.0683	414.42	232.62	1.4529	0.3531	6.2458	2.1973	UNDEF	UNDEF	3.0971	112.39	67.434	3	3	3	UNDEF	6.3487	2
22.19	1.8645	0.0335	0.7025	11.6148	1.8579	0.1819	0.3768	1.9699	0.5206	1.162	414.62	232.72	1.5553	0.3347	6.683	2.1571	UNDEF	UNDEF	3.0677	120.8233	72.494	3	3	3	UNDEF	6.585	2
22.2	1.9455	0.0338	0.7121	11.6404	1.8687	0.182	0.366	2.0523	0.5301	1.2334	414.82	232.82	1.6375	0.3237	7.0333	2.066	UNDEF	UNDEF	3.0391	127.5567	76.534	3	3	3	UNDEF	6.7451	2
22.21	2.0631	0.0341	0.72	11.6958	1.8797	0.1821	0.349	2.1711	0.5379	1.343	415.02	232.92	1.7561	0.3063	7.5394	1.9426	UNDEF	UNDEF	2.9995	137.34	82.404	3	3	3	UNDEF	6.976	2
22.22	2.0266	0.0339	0.7146	11.6148	1.8606	0.1822	0.3526	2.1338	0.5324	1.312	415.22	233.02	1.7186	0.3098	7.3752	1.9698	UNDEF	UNDEF	3.0108	134.2817	80.569	3	3	3	UNDEF	6.9014	2
22.23	1.9212	0.0346	0.6777	11.662	1.8977	0.1823	0.3527	2.0229	0.4954	1.2435	415.42	233.12	1.6074	0.3082	6.8953	2.1535	UNDEF	UNDEF	3.0556	125.4817	75.289	3	3	3	UNDEF	6.7322	2
22.24	1.828	0.0354	0.6254	11.6958	1.9346	0.1824	0.3421	1.9218	0.443	1.2026	415.62	233.22	1.5062	0.2941	6.4583	2.3489	UNDEF	UNDEF	3.0993	117.6983	70.619	3	3	3	UNDEF	6.5922	2
22.25	1.751	0.0354	0.6134	11.6877	1.9334	0.1825	0.3503	1.843	0.4309	1.1376	415.82	233.32	1.4272	0.3019	6.1169	2.4777	UNDEF	UNDEF	3.1315	111.265	66.759	3	3	3	UNDEF	6.4528	2
22.26	1.7226	0.0359	0.6107	11.742	1.9687	0.1826	0.3546	1.8142	0.4281	1.1119	416.02	233.42	1.3982	0.3062	5.99	2.567	UNDEF	UNDEF	3.1472	108.8817	65.329	3	3	3	UNDEF	6.4169	2
22.27	1.7184	0.0362	0.6097	11.6917	1.9966	0.1827	0.3548	1.8098	0.427	1.1087	416.22	233.52	1.3936	0.3064	5.9679	2.5949	UNDEF	UNDEF	3.151	108.5141	65.1085	3	3	3	UNDEF	6.418	2
22.28	1.7204	0.0367	0.6103	11.658	2.05	0.1828	0.3548	1.8119	0.4275	1.11	416.41	233.61	1.3955	0.3064	5.9736	2.6296	UNDEF	UNDEF	3.1537	108.6625	65.1975	3	3	3	UNDEF	6.4371	2.5
22.29	1.7223	0.0373	0.611	11.7164	2.1028	0.1829	0.3547	1.814	0.4281	1.1114	416.6	233.7	1.3974	0.3063	5.9793	2.666	UNDEF	UNDEF	3.1564	108.8108	65.2865	3	3	3	UNDEF	6.4567	2
22.3	1.7267	0.0379	0.6185	11.6958	2.1529	0.183	0.3582	1.8195	0.4355	1.1082	416.79	233.79	1.4027	0.3105	5.9998	2.7001	UNDEF	UNDEF	3.158	109.1592	65.4955	3	3	3	UNDEF	6.4804	2
22.31	1.7672	0.0379	0.6282	11.6445	2.1663	0.1831	0.3555	1.8614	0.4451	1.139	416.98	233.88	1.4445	0.3082	6.1761	2.6266	UNDEF	UNDEF	3.1411	112.5183	67.511	3	3	3	UNDEF	6.5552	2
22.32	1.7875	0.038	0.6339	11.6877	2.1711	0.1832	0.3546	1.8826	0.4507	1.1536	417.17	233.97	1.4654	0.3075	6.2632	2.5898	UNDEF	UNDEF	3.1327	114.1942	68.5165	3	3	3	UNDEF	6.5926	2
22.33	1.7915	0.0377	0.6371	11.6743	2.158	0.1833	0.3556	1.8871	0.4538	1.1544	417.36	234.06	1.4697	0.3088	6.2792	2.5644	UNDEF	UNDEF	3.1295	114.5117	68.707	3	3	3	UNDEF	6.593	2
22.34	1.7875	0.0374	0.6413	11.6877	2.1445	0.1834	0.3587	1.8837	0.4579	1.1462	417.55	234.15	1.4661	0.3123	6.2615	2.5527	UNDEF	UNDEF	3.1295	114.1625	68.4975	3	3	3	UNDEF	6.5784	2
22.35	1.7875	0.0363	0.6479	11.7677	2.0831	0.1835	0.3625	1.8847	0.4644	1.1396	417.74	234.24	1.467	0.3166	6.2626	2.4777	UNDEF	UNDEF	3.1227	114.1467	68.488	3	3	3	UNDEF	6.5482	2
22.36	1.7591	0.0341	0.6532	11.7288	1.9512	0.1836	0.3713	1.8571	0.4696	1.1059	417.94	234.34	1.4391	0.3263	6.1413	2.3663	UNDEF	UNDEF	3.1197	111.7633	67.058	3	3	3	UNDEF	6.4312	2
22.37	1.7267	0.033	0.6486	11.7205	1.8858	0.1837	0.3756	1.824	0.4649	1.0781	418.14	234.44	1.4058	0.3307	5.9966	2.3441	UNDEF	UNDEF	3.1266	109.0467	65.428	3	3	3	UNDEF	6.342	2
22.38	1.7064	0.0328	0.6497	11.7246	1.8763	0.1838	0.3807	1.8038	0.4659	1.0567	418.34	234.54	1.3855	0.3362	5.9073	2.3677	UNDEF	UNDEF	3.1344	107.3383	64.403	3	3	3	UNDEF	6.3009	2
22.39	1.7024	0.0328	0.6508	11.6958	1.8744	0.1839	0.3823	1.8	0.4668	1.0516	418.54	234.64	1.3814	0.3379	5.8874	2.3744	UNDEF	UNDEF	3.1363	106.9842	64.1905	3	3	3	UNDEF	6.294	2
22.4	1.7023	0.0335	0.6614	11.7461	1.9131	0.184	0.3886	1.8015	0.4774	1.0409	418.74	234.74	1.3828	0.3453	5.8907	2.4245	UNDEF	UNDEF	3.1407	106.9648	64.1789	3	3	3	UNDEF	6.3129	2
22.41	1.7155	0.0343	0.6676	11.7205	1.9517	0.1841	0.3892	1.8156	0.4835	1.0479	418.94	234.84	1.3967	0.3462	5.9474	2.4523	UNDEF	UNDEF	3.1396	108.0455	64.8273	3	3	3	UNDEF	6.3572	2
22.42	1.7287	0.0353	0.6761	11.7597	2.0071	0.1842	0.3911	1.8301	0.4919	1.0526	419.13	234.93	1.4109	0.3486	6.0058	2.5022	UNDEF	UNDEF	3.1405	109.127	65.4762	3	3	3	UNDEF	6.4098	2
22.43	1.755	0.0358	0.6868	11.7923	2.0284	0.1843	0.3913	1.858	0.5025	1.0682	419.32	235.02	1.4387	0.3492	6.1216	2.4906	UNDEF	UNDEF	3.1324	111.3067	66.784	3	3	3	UNDEF	6.4714	2
22.44	1.7793	0.0358	0.6889	11.7677	2.0148	0.1844	0.3872	1.8826	0.5045	1.0904	419.51	235.11	1.4631	0.3448	6.2232	2.4472	UNDEF	UNDEF	3.1223	113.3158	67.9895	3	3	3	UNDEF	6.5163	2
22.45	1.8077	0.0382	0.6933	11.7923	2.1329	0.1845	0.3835	1.9117	0.5088	1.1144	419.7	235.2	1.492	0.341	6.3435	2.5614	UNDEF	UNDEF	3.1254	115.6667	69.4	3	3	3	UNDEF	6.6344	2
22.46	1.8239	0.0378	0.6962	11.7502	2.0913	0.1846	0.3817	1.9283	0.5116	1.1277	419.89	235.29	1.5084	0.3391	6.411	2.5035	UNDEF	UNDEF	3.1164	117.0008	70.2005	3	3	3	UNDEF	6.6529	2
22.47	1.8199	0.0413	0.7016	11.7717	2.2798	0.1847	0.3855	1.9251	0.5169	1.1183	420.08	235.38	1.5051	0.3435	6.3942	2.7452	UNDEF	UNDEF	3.1383	116.6517	69.991	3	3	3	UNDEF	6.7379	2
22.48	1.8401	0.0413	0.7085	11.7677	2.2832	0.1848	0.385	1.9464	0.5237	1.1316	420.27	235.47	1.5261	0.3431	6.4811	2.708	UNDEF	UNDEF	3.1302	118.3192	70.9915	3	3	3	UNDEF	6.7752	2
22.49	1.8564	0.0414	0.7025	11.7964	2.2904	0.1849	0.3784	1.9618	0.5176	1.1539	420.46	235.56	1.5413	0.3358	6.5432	2.6835	UNDEF	UNDEF	3.1246	119.6617	71.797	3	3	3	UNDEF	6.8092	2
22.5	1.8645	0.0416	0.703	11.822	2.3175	0.185	0.377	1.9699	0.518	1.1615	420.65	235.65	1.5493	0.3343	6.5746	2.6873	UNDEF	UNDEF	3.1231	120.3208	72.1925	3	3	3	UNDEF	6.8322	2
22.51	1.8969	0.0422	0.7035	11.8005	2.3622	0.1851	0.3709	2.0024	0.5184	1.1934	420.84	235.74	1.5816	0.3278	6.709	2.6662	UNDEF	UNDEF	3.1139	123.005	73.803	3	3	3	UNDEF	6.9076	2
22.52	1.8847	0.0432	0.7039	11.7246	2.4407	0.1852	0.3735	1.9903	0.5187	1.1808	421.03	235.83	1.5693	0.3305	6.6542	2.7554	UNDEF	UNDEF	3.1245	121.9725	73.1835	3	3	3	UNDEF	6.9125	2
22.53	1.7875	0.0443	0.6991	11.7759	2.5219	0.1853	0.3911	1.8924	0.5138	1.0884	421.22	235.92	1.4712	0.3493	6.2358	3.0115	UNDEF	UNDEF	3.1689	113.8567	68.314	3	3	3	UNDEF	6.7596	2.5
22.54	1.6861	0.0451	0.6528	11.7	2.5884	0.1854	0.3872	1.784	0.4674	1.0333	421.41	236.01	1.3626	0.343	5.7735	3.3096	UNDEF	UNDEF	3.2192	105.3908	63.2345	3	3	3	UNDEF	6.6082	2
22.55	1.674	0.0455	0.6315	11.78	2.6347	0.1855	0.3772	1.7687	0.446	1.0425	421.6	236.1	1.3471	0.3311	5.7057	3.377	UNDEF	UNDEF	3.2282	104.3667	62.62	3	3	3	UNDEF	6.6041	2
22.56	1.6334	0.0449	0.6273	11.8345	2.6252	0.1856	0.384	1.7275	0.4417	1.0061	421.79	236.19	1.3057	0.3383	5.5282	3.4384	UNDEF	UNDEF	3.244	100.9675	60.5805	3	3	3	UNDEF	6.5189	2
22.57	1.6314	0.0443	0.6265	11.8559	2.6156	0.1857	0.384	1.7253	0.4408	1.0049	421.98	236.28	1.3034	0.3382	5.5162	3.3987	UNDEF	UNDEF	3.2421	100.7832	60.4699	3	3	3	UNDEF	6.5016	2
22.58	1.6313	0.0429	0.6275	11.7964	2.5616	0.1858	0.3847	1.7255	0.4417	1.0038	422.17	236.37	1.3033	0.3389	5.5137	3.2925	UNDEF	UNDEF	3.2348	100.7627	60.4576	3	3	3	UNDEF	6.4668	2
22.59	1.6314	0.0437	0.6286	11.8436	2.6316	0.1859	0.3853	1.7257	0.4427	1.0028	422.36	236.46	1.3033	0.3397	5.5117	3.3529	UNDEF	UNDEF	3.2392	100.7501	60.45	3	3	3	UNDEF	6.4877	2
22.6	1.6314	0.0429	0.631	11.8047	2.5918	0.186	0.3868	1.726	0.445	1.0004	422.55	236.55	1.3035	0.3414	5.5104	3.2899	UNDEF	UNDEF	3.2348	100.7375	60.4425	3	3	3	UNDEF	6.4672	2
22.61	1.6375	0.0405	0.636	11.78	2.4406	0.1861	0.3884	1.7329	0.4499	1.0015	422.74	236.64	1.3102	0.3434	5.5365	3.0881	UNDEF	UNDEF	3.2184	101.23	60.738	3	3	3	UNDEF	6.4143	2
22.62	1.6415	0.0396	0.652	11.8303	2.3815	0.1862	0.3972	1.7393	0.4658	0.9895	422.93	236.73	1.3164	0.3538	5.5606	3.0104	UNDEF	UNDEF	3.211	101.5475	60.9285	3	3	3	UNDEF	6.3954	2
22.63	1.6496	0.0388	0.6557	11.8733	2.3145	0.1863	0.3975	1.748	0.4694	0.9939	423.12	236.82	1.3248	0.3543	5.5943	2.9282	UNDEF	UNDEF	3.2024	102.2067	61.324	3	3	3	UNDEF	6.3875	2
22.64	1.6577	0.039	0.658	11.8559	2.307	0.1864	0.3969	1.7564	0.4716	0.9997	423.31	236.91	1.3331	0.3538	5.627	2.9273	UNDEF	UNDEF	3.2002	102.8658	61.7195	3	3	3	UNDEF	6.4087	2
22.65	1.6942	0.035	0.6614	11.8261	2.0473	0.1865	0.3904	1.7934	0.4749	1.0328	423.5	237	1.3699	0.3466	5.7802	2.5562	UNDEF	UNDEF	3.1595	105.8917	63.535	3	3	3	UNDEF	6.365	2
22.66	1.7104	0.0359	0.677	11.8518	2.0765	0.1866	0.3958	1.812	0.4904	1.0334	423.69	237.09	1.3883	0.3533	5.8554	2.5871	UNDEF	UNDEF	3.1574	107.2258	64.3355	3	3	3	UNDEF	6.4165	2
22.67	1.7267	0.0312	0.6797	11.898	1.7913	0.1867	0.3936	1.8287	0.493	1.047	423.89	237.19	1.4048	0.3509	5.9225	2.2185	UNDEF	UNDEF	3.1191	108.5675	65.1405	3	3	3	UNDEF	6.3101	2
22.68	1.755	0.0309	0.6823	11.8518	1.7715	0.1868	0.3888	1.8573	0.4955	1.0727	424.09	237.29	1.4332	0.3457	6.0401	2.1564	UNDEF	UNDEF	3.1056	110.9092	66.5455	3	3	3	UNDEF	6.3554	2
22.69	1.7915	0.0306	0.6908	11.9062	1.753	0.1869	0.3856	1.8951	0.5039	1.1007	424.29	237.39	1.4708	0.3426	6.1958	2.0839	UNDEF	UNDEF	3.0886	113.9342	68.3605	3	3	3	UNDEF	6.4146	2
22.7	1.832	0.0307	0.6963	11.8303	1.7504	0.187	0.3801	1.9364	0.5093	1.1357	424.49	237.49	1.512	0.3369	6.3664	2.0275	UNDEF	UNDEF	3.0724	117.2925	70.3755	3	3	3	UNDEF	6.4902	2
22.71	1.8766	0.0303	0.6947	11.8477	1.7264	0.1871	0.3702	1.9808	0.5076	1.1819	424.69	237.59	1.5561	0.3262	6.5496	1.9444	UNDEF	UNDEF	3.0527	120.9925	72.5955	3	3	3	UNDEF	6.5635	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.6761	0.032	0.734	11.898	1.8499	0.188	0.4379	1.7862	0.5459	0.9421	426.49	238.49	1.3597	0.4015	5.7012	2.3564	UNDEF	UNDEF	3.1466	104.1319	62.4791	3	3	3	UNDEF	6.241	2
22.81	1.6821	0.0326	0.74	11.9533	1.8647	0.1881	0.4399	1.7931	0.5519	0.9421	426.69	238.59	1.3664	0.4039	5.727	2.3877	UNDEF	UNDEF	3.1478	104.6166	62.77	3	3	3	UNDEF	6.2687	2
22.82	1.6942	0.0324	0.7436	11.979	1.8381	0.1882	0.4389	1.8057	0.5554	0.9506	426.89	238.69	1.3788	0.4028	5.7767	2.3507	UNDEF	UNDEF	3.1412	105.6092	63.3655	3	3	3	UNDEF	6.2849	2
22.83	1.7388	0.0327	0.7597	11.9062	1.8449	0.1883	0.4369	1.8528	0.5714	0.9791	427.09	238.79	1.4257	0.4008	5.9704	2.2937	UNDEF	UNDEF	3.1234	109.3092	65.5855	3	3	3	UNDEF	6.3728	2
22.84	1.8077	0.0328	0.7672	11.9318	1.84	0.1884	0.4244	1.9228	0.5788	1.0405	427.29	238.89	1.4955	0.387	6.2602	2.1905	UNDEF	UNDEF	3.0956	115.0342	69.0205	3	3	3	UNDEF	6.5026	2
22.85	1.8604	0.0327	0.7763	11.9533	1.8309	0.1885	0.4173	1.9768	0.5878	1.0841	427.49	238.99	1.5494	0.3794	6.4829	2.113	UNDEF	UNDEF	3.0746	119.4092	71.6455	3	3	3	UNDEF	6.6001	2
22.86	1.9496	0.0327	0.7817	11.9277	1.8241	0.1886	0.401	2.0669	0.5931	1.1679	427.69	239.09	1.6392	0.3618	6.8558	1.9959	UNDEF	UNDEF	3.0411	126.8258	76.0955	3	3	3	UNDEF	6.7682	2
22.87	1.9334	0.0327	0.7745	11.9574	1.8211	0.1887	0.4006	2.0496	0.5858	1.1589	427.89	239.19	1.6217	0.3613	6.7799	2.0181	UNDEF	UNDEF	3.0477	125.4592	75.2755	3	3	3	UNDEF	6.7405	2
22.88	1.8685	0.0327	0.7747	11.9236	1.8196	0.1888	0.4146	1.9847	0.5859	1.0938	428.09	239.29	1.5566	0.3764	6.5051	2.1033	UNDEF	UNDEF	3.0723	120.0342	72.0205	3	3	3	UNDEF	6.6189	2
22.89	1.8037	0.0328	0.7748	11.9318	1.8243	0.1889	0.4295	1.9199	0.5859	1.0289	428.29	239.39	1.4916	0.3928	6.2309	2.2017	UNDEF	UNDEF	3.0984	114.6175	68.7705	3	3	3	UNDEF	6.5006	2
22.9	1.7793	0.033	0.7751	11.9402	1.8383	0.189	0.4356	1.8956	0.5861	1.0042	428.49	239.49	1.4671	0.3995	6.1258	2.2522	UNDEF	UNDEF	3.1098	112.5675	67.5405	3	3	3	UNDEF	6.4615	2
22.91	1.7753	0.0332	0.7802	11.9574	1.8536	0.1891	0.4395	1.8923	0.5911	0.9951	428.69	239.59	1.4636	0.4038	6.1089	2.2661	UNDEF	UNDEF	3.1122	112.2175	67.3305	3	3	3	UNDEF	6.4573	2
22.92	1.7469	0.0333	0.7904	12.0334	1.873	0.1892	0.4525	1.8655	0.6012	0.9565	428.89	239.69	1.4366	0.4185	5.9934	2.3175	UNDEF	UNDEF	3.1242	109.8342	65.9005	3	3	3	UNDEF	6.4061	2
22.93	1.7226	0.0333	0.7978	12.0375	1.8926	0.1893	0.4631	1.8423	0.6085	0.9248	429.09	239.79	1.4132	0.4306	5.8934	2.3558	UNDEF	UNDEF	3.1342	107.7925	64.6755	3	3	3	UNDEF	6.3597	2
22.94	1.7104	0.0333	0.7914	11.979	1.9113	0.1894	0.4627	1.8291	0.602	0.919	429.29	239.89	1.3998	0.4301	5.8353	2.3783	UNDEF	UNDEF	3.14	106.7592	64.0555	3	3	3	UNDEF	6.3397	2
22.95	1.7052	0.0333	0.7948	11.9277	1.925	0.1895	0.4661	1.8244	0.6053	0.9104	429.49	239.99	1.3949	0.4339	5.8123	2.3867	UNDEF	UNDEF	3.1422	106.3061	63.7837	3	3	3	UNDEF	6.3301	2
22.96	1.7029	0.033	0.8057	12.0375	1.9176	0.1896	0.4732	1.8237	0.6161	0.8971	429.69	240.09	1.394	0.442	5.8064	2.3692	UNDEF	UNDEF	3.141	106.099	63.6594	3	3	3	UNDEF	6.3163	2
22.97	1.7026	0.0328	0.8172	12.0846	1.9088	0.1897	0.4799	1.8252	0.6275	0.8854	429.89	240.19	1.3953	0.4497	5.809	2.3485	UNDEF	UNDEF	3.1389	106.0582	63.6349	3	3	3	UNDEF	6.3061	1
22.98	1.7065	0.0322	0.8286	11.9616	1.8847	0.1898	0.4855	1.8308	0.6388	0.8779	430.09	240.29	1.4007	0.456	5.8292	2.302	UNDEF	UNDEF	3.1332	106.367	63.8202	3	3	3	UNDEF	6.296	1.6667
22.99	1.7104	0.0323	0.8412	12.0334	1.8906	0.1899	0.4918	1.8366	0.6513	0.8692	430.29	240.39	1.4063	0.4631	5.85	2.2936	UNDEF	UNDEF	3.131	106.6758	64.0055	3	3	3	UNDEF	6.3012	2
23	1.7094	0.0315	0.8484	11.9533	1.8498	0.19	0.4963	1.8367	0.6594	0.861	430.49	240.49	1.4062	0.4682	5.8471	2.2383	UNDEF	UNDEF	3.1259	106.5748	63.9449	3	3	3	UNDEF	6.2755	2
23.01	1.7084	0.0303	0.854	12.0631	1.7837	0.1901	0.4999	1.8365	0.6639	0.8544	430.69	240.59	1.4058	0.4722	5.8431	2.1553	UNDEF	UNDEF	3.1179	106.4738	63.8843	3	3	3	UNDEF	6.2382	2
23.02	1.7104	0.0297	0.8565	11.9831	1.754	0.1902	0.5007	1.8389	0.6663	0.8539	430.89	240.69	1.408	0.4732	5.8498	2.1119	UNDEF	UNDEF	3.1131	106.6258	63.9755	3	3	3	UNDEF	6.2253	2.5
23.03	1.7064	0.0296	0.8592	12.0119	1.7516	0.1903	0.5035	1.8353	0.6689	0.8472	431.09	240.79	1.4042	0.4764	5.8316	2.1107	UNDEF	UNDEF	3.1142	106.2758	63.7655	3	3	3	UNDEF	6.2151	2
23.04	1.6983	0.0296	0.866	12.0077	1.7522	0.1904	0.5099	1.8282	0.6756	0.8323	431.29	240.89	1.3969	0.4837	5.799	2.1188	UNDEF	UNDEF	3.1171	105.5842	63.3505	3	3	3	UNDEF	6.1979	2
23.05	1.6861	0.03	0.8676	12.0806	1.7818	0.1905	0.5145	1.8162	0.6771	0.8185	431.49	240.99	1.3847	0.4889	5.7461	2.1699	UNDEF	UNDEF	3.1257	104.5508	62.7305	3	3	3	UNDEF	6.1892	2
23.06	1.674	0.0305	0.8672	12.0161	1.8085	0.1906	0.518	1.8041	0.6766	0.8068	431.69	241.09	1.3724	0.493	5.6924	2.2223	UNDEF	UNDEF	3.1344	103.5258	62.1155	3	3	3	UNDEF	6.1813	2
23.07	1.6626	0.0311	0.8726	12.0293	1.8339	0.1907	0.5249	1.7935	0.6819	0.7899	431.89	241.19	1.3616	0.5008	5.6452	2.287	UNDEF	UNDEF	3.1438	102.5566	61.5339	3	3	3	UNDEF	6.1786	2
23.08	1.6601	0.0311	0.8784	12.0375	1.7924	0.1908	0.5291	1.7919	0.6876	0.7817	432.09	241.29	1.3598	0.5057	5.6355	2.2852	UNDEF	UNDEF	3.1443	102.3364	61.4019	3	3	3	UNDEF	6.1716	2
23.09	1.6623	0.031	0.8828	11.9872	1.6808	0.1909	0.531	1.7947	0.6918	0.7795	432.29	241.39	1.3624	0.5078	5.644	2.2761	UNDEF	UNDEF	3.1428	102.4986	61.4992	3	3	3	UNDEF	6.1735	2
23.1	1.6644	0.0308	0.8916	12.0766	1.5384	0.191	0.5357	1.7982	0.7006	0.7728	432.49	241.49	1.3657	0.513	5.6552	2.2557	UNDEF	UNDEF	3.1401	102.6608	61.5965	3	3	3	UNDEF	6.17	2
23.11	1.6699	0.0307	0.8998	12.0036	1.3976	0.1911	0.5388	1.8049	0.7087	0.7701	432.69	241.59	1.3722	0.5165	5.6798	2.238	UNDEF	UNDEF	3.1368	103.1008	61.8605	3	3	3	UNDEF	6.1761	2
23.12	1.7104	0.0308	0.9165	12.0203	1.279	0.1912	0.5359	1.8479	0.7253	0.7939	432.89	241.69	1.415	0.5126	5.8546	2.1735	UNDEF	UNDEF	3.119	106.4592	63.8755	3	3	3	UNDEF	6.2501	2
23.13	1.8604	0.0308	0.9369	12.1052	1.1908	0.1913	0.5036	2.0009	0.7456	0.9235	433.09	241.79	1.5678	0.4756	6.4843	1.9644	UNDEF	UNDEF	3.0587	118.9425	71.3655	3	3	3	UNDEF	6.5321	2
23.14	2.1725	0.0321	0.9568	12.0375	1.171	0.1914	0.4404	2.316	0.7654	1.2157	433.29	241.89	1.8827	0.4065	7.7834	1.7034	UNDEF	UNDEF	2.9592	144.9342	86.9605	3	3	3	UNDEF	7.1653	2
23.15	3.1574	0.0404	0.9838	12.0846	1.4154	0.1915	0.3116	3.305	0.7923	2.1736	433.49	241.99	2.8715	0.2759	11.8661	1.4075	UNDEF	UNDEF	2.759	226.9925	136.1955	4	3	4	UNDEF	9.2813	2
23.16	3.7532	0.0456	1.0203	12.0036	1.5521	0.1916	0.2718	3.9062	0.8287	2.7329	433.69	242.09	3.4726	0.2386	14.3441	1.3143	UNDEF	UNDEF	2.6728	276.6258	165.9755	4	4	4	UNDEF	10.5391	2
23.17	4.2315	0.046	0.9695	11.9872	1.5413	0.1917	0.2291	4.3769	0.7778	3.262	433.89	242.19	3.943	0.1973	16.2807	1.1674	UNDEF	UNDEF	2.5994	316.4675	189.8805	4	4	4	UNDEF	11.4467	2
23.18	4.3815	0.0462	0.7154	12.0036	1.531	0.1918	0.1633	4.4888	0.5236	3.6661	434.09	242.29	4.0547	0.1291	16.735	1.1395	UNDEF	UNDEF	2.5838	328.9508	197.3705	4	4	4	UNDEF	11.7607	2
23.19	4.037	0.0461	0.3769	12.059	1.5181	0.1919	0.0934	4.0935	0.185	3.6601	434.29	242.39	3.6592	0.0505	15.0965	1.2599	UNDEF	UNDEF	2.6443	300.2258	180.1355	4	5	4	UNDEF	11.1713	2
23.2	3.6438	0.046	0.2774	12.0846	1.5145	0.192	0.0761	3.6854	0.0854	3.3664	434.49	242.49	3.2509	0.0263	13.4064	1.415	UNDEF	UNDEF	2.7143	267.4425	160.4655	4	5	4	UNDEF	10.4571	2
23.21	3.1777	0.0459	0.2533	12.1606	1.5237	0.1921	0.0797	3.2157	0.0612	2.9244	434.69	242.59	2.781	0.022	11.4638	1.6497	UNDEF	UNDEF	2.8067	228.5842	137.1505	4	4	4	UNDEF	9.5895	2
23.22	2.7683	0.0458	0.2415	12.1862	1.576	0.1922	0.0872	2.8045	0.0493	2.5268	434.89	242.69	2.3696	0.0208	9.764	1.9335	UNDEF	UNDEF	2.9019	194.4508	116.6705	4	4	4	UNDEF	8.8227	2
23.23	2.2617	0.0458	0.2434	12.2109	1.661	0.1923	0.1076	2.2982	0.0511	2.0183	435.09	242.79	1.8631	0.0274	7.6738	2.4577	UNDEF	UNDEF	3.0456	152.2175	91.3305	3	4	4	UNDEF	7.8745	2
23.24	2.0752	0.0462	0.2453	12.1944	1.7969	0.1924	0.1182	2.112	0.0529	1.8299	435.29	242.89	1.6767	0.0316	6.9031	2.7539	UNDEF	UNDEF	3.1108	136.6592	81.9955	3	4	4	UNDEF	7.5415	2
23.25	1.9577	0.0466	0.2533	12.1862	1.9636	0.1925	0.1294	1.9957	0.0608	1.7044	435.49	242.99	1.5602	0.039	6.4209	2.9842	UNDEF	UNDEF	3.1561	126.8508	76.1105	3	4	4	UNDEF	7.3374	2
23.26	1.8685	0.0476	0.2627	12.2622	2.1658	0.1926	0.1406	1.9079	0.0701	1.6058	435.68	243.08	1.4722	0.0476	6.0566	3.235	UNDEF	UNDEF	3.1963	119.4017	71.641	3	4	4	UNDEF	7.204	2
23.27	1.828	0.0479	0.2728	12.2704	2.3281	0.1927	0.1493	1.8689	0.0801	1.5552	435.87	243.17	1.4331	0.0559	5.8932	3.342	UNDEF	UNDEF	3.214	116.0108	69.6065	3	4	4	UNDEF	7.1375	2
23.28	1.8077	0.0478	0.2768	12.215	2.4477	0.1928	0.1531	1.8492	0.084	1.5309	436.06	243.26	1.4132	0.0594	5.8092	3.3795	UNDEF	UNDEF	3.2218	114.3033	68.582	3	3	3	UNDEF	7.0985	2
23.29	1.7996	0.0476	0.279	12.2191	2.5379	0.1929	0.1551	1.8415	0.0861	1.5206	436.25	243.35	1.4052	0.0613	5.7744	3.389	UNDEF	UNDEF	3.2247	113.6125	68.1675	3	3	3	UNDEF	7.0814	2.5
23.3	1.7996	0.0472	0.2864	12.2919	2.5643	0.193	0.1592	1.8426	0.0934	1.5132	436.44	243.44	1.4061	0.0664	5.7761	3.3568	UNDEF	UNDEF	3.2223	113.5965	68.1579	3	3	3	UNDEF	7.0693	2
23.31	1.7996	0.0463	0.2896	12.296	2.5448	0.1931	0.1609	1.843	0.0965	1.51	436.63	243.53	1.4064	0.0686	5.7751	3.2918	UNDEF	UNDEF	3.2178	113.5808	68.1485	3	3	3	UNDEF	7.0461	2
23.32	1.7996	0.0436	0.2927	12.2489	2.4143	0.1932	0.1626	1.8435	0.0995	1.5069	436.82	243.62	1.4067	0.0707	5.7741	3.1012	UNDEF	UNDEF	3.204	113.565	68.139	3	3	3	UNDEF	6.9762	2
23.33	1.7996	0.0407	0.2956	12.2622	2.2585	0.1933	0.1643	1.8439	0.1023	1.504	437.01	243.71	1.4069	0.0727	5.773	2.892	UNDEF	UNDEF	3.1879	113.5492	68.1295	3	3	3	UNDEF	6.897	2
23.34	1.7996	0.039	0.3015	12.2745	2.1679	0.1934	0.1675	1.8448	0.1081	1.4981	437.2	243.8	1.4076	0.0768	5.7737	2.7713	UNDEF	UNDEF	3.1782	113.5333	68.12	3	3	3	UNDEF	6.8496	2
23.35	1.7976	0.0382	0.3041	12.3463	2.1237	0.1935	0.1692	1.8432	0.1106	1.4935	437.39	243.89	1.4058	0.0787	5.7641	2.7197	UNDEF	UNDEF	3.1745	113.3488	68.0093	3	3	3	UNDEF	6.8244	2
23.36	1.7966	0.0385	0.3065	12.2663	2.1325	0.1936	0.1706	1.8425	0.1129	1.49	437.58	243.98	1.405	0.0804	5.7585	2.7369	UNDEF	UNDEF	3.1763	113.2486	67.9492	3	3	3	UNDEF	6.8291	2
23.37	1.7961	0.0387	0.3085	12.2582	2.1393	0.1937	0.1718	1.8424	0.1148	1.4876	437.77	244.07	1.4046	0.0818	5.7549	2.7531	UNDEF	UNDEF	3.1779	113.1926	67.9156	3	3	3	UNDEF	6.8348	2
23.38	1.7978	0.0413	0.313	12.2622	2.2753	0.1938	0.1741	1.8448	0.1192	1.4849	437.96	244.16	1.4068	0.0847	5.7619	2.937	UNDEF	UNDEF	3.1922	113.3234	67.994	3	3	3	UNDEF	6.9111	2
23.39	1.7996	0.0425	0.3156	12.2919	2.264	0.1939	0.1754	1.8469	0.1217	1.484	438.15	244.25	1.4088	0.0864	5.7678	3.0151	UNDEF	UNDEF	3.1979	113.4542	68.0725	3	3	3	UNDEF	6.9458	2
23.4	1.7996	0.0436	0.3184	12.215	2.2112	0.194	0.1769	1.8474	0.1244	1.4812	438.34	244.34	1.409	0.0883	5.7666	3.0968	UNDEF	UNDEF	3.2041	113.4383	68.063	3	3	3	UNDEF	6.9769	2
23.41	1.8199	0.0436	0.3212	12.2919	2.0691	0.1941	0.1765	1.8681	0.1271	1.4987	438.53	244.43	1.4296	0.0889	5.8485	3.0521	UNDEF	UNDEF	3.1956	115.1142	69.0685	3	3	3	UNDEF	7.0127	2
23.42	1.8361	0.0438	0.3275	12.2704	1.9214	0.1942	0.1784	1.8852	0.1333	1.5086	438.73	244.53	1.4465	0.0922	5.9154	3.0249	UNDEF	UNDEF	3.1893	116.4475	69.8685	3	3	3	UNDEF	7.0437	2
23.43	1.8564	0.0439	0.331	12.2663	1.7783	0.1943	0.1783	1.906	0.1367	1.5254	438.93	244.63	1.4671	0.0931	5.9973	2.9908	UNDEF	UNDEF	3.1816	118.1225	70.8735	3	3	3	UNDEF	7.0831	2
23.44	1.909	0.0442	0.3353	12.2406	1.6664	0.1944	0.1756	1.9593	0.1409	1.5737	439.13	244.73	1.5202	0.0927	6.2116	2.907	UNDEF	UNDEF	3.1622	122.4892	73.4935	3	3	3	UNDEF	7.1851	2
23.45	2.5819	0.0449	0.3428	12.2704	1.5886	0.1945	0.1328	2.6333	0.1483	2.2391	439.33	244.83	2.194	0.0676	8.9613	2.0458	UNDEF	UNDEF	2.9465	178.5475	107.1285	3	4	4	UNDEF	8.4505	2
23.46	3.0642	0.0472	0.3621	12.2663	1.5819	0.1946	0.1182	3.1185	0.1675	2.7021	439.53	244.93	2.679	0.0625	10.9377	1.7618	UNDEF	UNDEF	2.8389	218.7225	131.2335	4	4	4	UNDEF	9.4159	2
23.47	3.5587	0.0545	0.3707	12.2447	1.7464	0.1947	0.1042	3.6143	0.176	3.188	439.73	245.03	3.1746	0.0554	12.9558	1.7174	UNDEF	UNDEF	2.7703	259.9142	155.9485	4	4	4	UNDEF	10.5257	2
23.48	3.9883	0.0579	0.377	12.2069	1.8035	0.1948	0.0945	4.0449	0.1822	3.6113	439.93	245.13	3.6049	0.0505	14.7062	1.6063	UNDEF	UNDEF	2.7082	295.6975	177.4185	4	5	4	UNDEF	11.4092	2
23.49	4.268	0.0588	0.3771	12.215	1.7923	0.1949	0.0884	4.3246	0.1822	3.8909	440.13	245.23	3.8844	0.0469	15.84	1.5141	UNDEF	UNDEF	2.6673	318.9892	191.3935	4	5	4	UNDEF	11.9508	2
23.5	4.195	0.0588	0.1605	12.1688	1.7665	0.195	0.0383	4.2191	-0.0345	4.0345	440.33	245.33	3.7788	-0.0091	15.4027	1.5574	UNDEF	UNDEF	2.6841	312.8892	187.7335	4	5	4	UNDEF	11.8492	2
23.51	4.0532	0.0589	0.1448	12.1606	1.7499	0.1951	0.0357	4.0749	-0.0503	3.9084	440.53	245.43	3.6344	-0.0138	14.8083	1.6196	UNDEF	UNDEF	2.7076	301.0558	180.6335	4	5	4	UNDEF	11.5908	2
23.52	3.8586	0.0589	0.145	12.2191	1.7709	0.1952	0.0376	3.8803	-0.0502	3.7136	440.73	245.53	3.4396	-0.0146	14.0089	1.7112	UNDEF	UNDEF	2.7406	284.8225	170.8935	4	5	4	UNDEF	11.2307	2
23.53	3.5952	0.0589	0.1451	12.2704	1.818	0.1953	0.0404	3.617	-0.0502	3.4501	440.93	245.63	3.176	-0.0158	12.9302	1.853	UNDEF	UNDEF	2.7885	262.8558	157.7135	4	5	4	UNDEF	10.7406	2
23.54	2.975	0.0588	0.1458	12.2406	1.8948	0.1954	0.049	2.9969	-0.0496	2.8292	441.13	245.73	2.5557	-0.0194	10.4006	2.3023	UNDEF	UNDEF	2.9189	211.1558	126.6935	3	4	4	UNDEF	9.5772	2
23.55	2.7562	0.0586	0.149	12.215	1.9967	0.1955	0.054	2.7785	-0.0465	2.6072	441.33	245.83	2.3372	-0.0199	9.5074	2.508	UNDEF	UNDEF	2.9719	192.9058	115.7435	3	4	4	UNDEF	9.1613	2
23.56	2.5049	0.0544	0.1508	12.2919	1.9809	0.1956	0.0602	2.5275	-0.0448	2.3541	441.53	245.93	2.086	-0.0215	8.4821	2.6061	UNDEF	UNDEF	3.0225	171.9475	103.1685	3	4	4	UNDEF	8.5934	2
23.57	2.3306	0.0533	0.1496	12.296	2.0826	0.1957	0.0642	2.353	-0.0461	2.181	441.72	246.02	1.9113	-0.0241	7.769	2.7877	UNDEF	UNDEF	3.0704	157.4067	94.444	3	4	4	UNDEF	8.2459	2
23.58	2.059	0.0519	0.1501	12.3599	2.1781	0.1958	0.0729	2.0815	-0.0457	1.9089	441.91	246.11	1.6396	-0.0279	6.6621	3.1662	UNDEF	UNDEF	3.1565	134.7575	80.8545	3	4	4	UNDEF	7.7194	2
23.59	1.9415	0.0513	0.1533	12.3679	2.3093	0.1959	0.079	1.9645	-0.0426	1.7882	442.1	246.2	1.5224	-0.028	6.1836	3.3726	UNDEF	UNDEF	3.1986	124.95	74.97	3	4	4	UNDEF	7.4976	2
23.6	1.8442	0.0507	0.1551	12.2879	2.4307	0.196	0.0841	1.8675	-0.0409	1.6891	442.29	246.29	1.4252	-0.0287	5.7866	3.5592	UNDEF	UNDEF	3.2355	116.8258	70.0955	3	4	4	UNDEF	7.3145	2
23.61	1.7834	0.0501	0.1575	12.3895	2.4239	0.1961	0.0883	1.807	-0.0386	1.6259	442.48	246.38	1.3645	-0.0283	5.5394	3.6718	UNDEF	UNDEF	3.2599	111.7433	67.046	3	4	4	UNDEF	7.1964	2
23.62	1.7792	0.0477	0.1604	12.4182	2.4393	0.1962	0.0901	1.8033	-0.0358	1.6188	442.67	246.47	1.3606	-0.0263	5.5204	3.5032	UNDEF	UNDEF	3.2489	111.3789	66.8273	3	4	4	UNDEF	7.1267	2
23.63	1.7774	0.0431	0.1618	12.3463	2.243	0.1963	0.091	1.8017	-0.0345	1.6156	442.86	246.56	1.3589	-0.0254	5.5113	3.1708	UNDEF	UNDEF	3.2262	111.2153	66.7292	3	4	4	UNDEF	7.0019	2
23.64	1.7784	0.0345	0.1647	12.3638	1.8119	0.1964	0.0926	1.8031	-0.0317	1.6137	443.06	246.66	1.36	-0.0233	5.5137	2.5381	UNDEF	UNDEF	3.1755	111.276	66.7656	3	4	4	UNDEF	6.7563	2
23.65	1.7793	0.0305	0.1662	12.4222	1.5925	0.1965	0.0934	1.8042	-0.0303	1.6131	443.26	246.76	1.361	-0.0223	5.5153	2.2383	UNDEF	UNDEF	3.1479	111.3367	66.802	3	4	4	UNDEF	6.631	2
23.66	1.8199	0.0264	0.168	12.3935	1.3703	0.1966	0.0923	1.8451	-0.0286	1.6519	443.46	246.86	1.4016	-0.0204	5.6779	1.8841	UNDEF	UNDEF	3.1002	114.7033	68.822	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.8604	0.0291	0.1773	12.3422	1.4979	0.1975	0.0953	1.887	-0.0202	1.6831	445.26	247.76	1.4417	-0.014	5.8191	2.0151	UNDEF	UNDEF	3.1051	117.9283	70.757	3	4	4	UNDEF	6.7347	2
23.76	1.8077	0.0312	0.1825	12.4695	1.6146	0.1976	0.1009	1.8351	-0.0151	1.6252	445.46	247.86	1.3896	-0.0109	5.6064	2.2463	UNDEF	UNDEF	3.1425	113.52	68.112	3	4	4	UNDEF	6.7119	2
23.77	1.7905	0.0323	0.1848	12.4479	1.6584	0.1977	0.1032	1.8183	-0.0129	1.6057	445.66	247.96	1.3726	-0.0094	5.5355	2.3506	UNDEF	UNDEF	3.1571	112.0724	67.2434	3	4	4	UNDEF	6.7158	2
23.78	1.7875	0.0333	0.1863	12.4398	1.6599	0.1978	0.1042	1.8154	-0.0115	1.6012	445.86	248.06	1.3696	-0.0084	5.5212	2.4323	UNDEF	UNDEF	3.1656	111.803	67.0818	3	4	4	UNDEF	6.744	2
23.79	1.7867	0.0335	0.1875	12.4182	1.6	0.1979	0.105	1.8148	-0.0103	1.5992	446.06	248.16	1.3688	-0.0076	5.5157	2.4502	UNDEF	UNDEF	3.1676	111.7201	67.0321	3	4	4	UNDEF	6.7504	2
23.8	1.7972	0.0338	0.1892	12.4735	1.5349	0.198	0.1053	1.8256	-0.0088	1.608	446.26	248.26	1.3793	-0.0064	5.5559	2.4477	UNDEF	UNDEF	3.1647	112.5784	67.547	3	4	4	UNDEF	6.7761	2.5
23.81	1.8077	0.0355	0.1932	12.4263	1.5403	0.1981	0.1069	1.8367	-0.0049	1.6145	446.46	248.36	1.3902	-0.0035	5.5976	2.5549	UNDEF	UNDEF	3.1714	113.4367	68.062	3	4	4	UNDEF	6.8477	2
23.82	1.9942	0.0373	0.1963	12.4263	1.5431	0.1982	0.0984	2.0236	-0.0019	1.7979	446.66	248.46	1.577	-0.0012	6.347	2.3637	UNDEF	UNDEF	3.1072	128.9617	77.377	3	4	4	UNDEF	7.2295	2
23.83	2.2819	0.0461	0.1997	12.4655	1.8245	0.1983	0.0875	2.3119	0.0014	2.0822	446.86	248.56	1.865	0.0007	7.5032	2.4737	UNDEF	UNDEF	3.0554	152.92	91.752	3	4	4	UNDEF	7.9952	2
23.84	2.9588	0.044	0.2034	12.3935	1.6651	0.1984	0.0687	2.9893	0.005	2.7554	447.06	248.66	2.5422	0.002	10.2238	1.7317	UNDEF	UNDEF	2.8602	209.3117	125.587	4	4	4	UNDEF	9.2035	2
23.85	3.2871	0.0481	0.2088	12.4398	1.7412	0.1985	0.0635	3.3184	0.0103	3.0783	447.26	248.76	2.8712	0.0036	11.5419	1.6739	UNDEF	UNDEF	2.8074	236.6533	141.992	4	5	4	UNDEF	9.9236	2
23.86	3.429	0.0488	0.2108	12.4017	1.6862	0.1986	0.0615	3.4606	0.0122	3.2182	447.46	248.86	3.0132	0.004	12.1078	1.6199	UNDEF	UNDEF	2.7822	248.4617	149.077	4	5	4	UNDEF	10.2087	2
23.87	3.3885	0.0496	0.2004	12.3679	1.6254	0.1987	0.0591	3.4186	0.0017	3.1881	447.66	248.96	2.9709	0.0006	11.9332	1.6681	UNDEF	UNDEF	2.7942	245.07	147.042	4	5	4	UNDEF	10.155	2
23.88	3.2851	0.0541	0.1775	12.3382	1.6835	0.1988	0.054	3.3117	-0.0213	3.1075	447.86	249.06	2.8639	-0.0074	11.4986	1.89	UNDEF	UNDEF	2.8363	236.4351	141.8611	4	5	4	UNDEF	10.0798	2
23.89	3.2779	0.0587	0.1736	12.3679	1.7437	0.1989	0.053	3.304	-0.0253	3.1043	448.06	249.16	2.8559	-0.0089	11.4621	2.0553	UNDEF	UNDEF	2.8568	235.8214	141.4928	4	5	4	UNDEF	10.1763	2
23.9	3.289	0.0609	0.1717	12.4182	1.7563	0.199	0.0522	3.3147	-0.0273	3.1173	448.26	249.26	2.8665	-0.0095	11.5	2.1231	UNDEF	UNDEF	2.8632	236.7269	142.0362	4	5	4	UNDEF	10.2482	2
23.91	3.3	0.063	0.1734	12.4438	1.8028	0.1991	0.0526	3.3261	-0.0257	3.1266	448.46	249.36	2.8776	-0.0089	11.54	2.19	UNDEF	UNDEF	2.8692	237.6325	142.5795	4	5	4	UNDEF	10.3186	2
23.92	3.5344	0.0661	0.1752	12.4222	1.8955	0.1992	0.0496	3.5607	-0.024	3.3592	448.66	249.46	3.112	-0.0077	12.475	2.1243	UNDEF	UNDEF	2.8336	257.145	154.287	4	5	4	UNDEF	10.8287	2
23.93	3.8019	0.0672	0.1794	12.4222	1.9441	0.1993	0.0472	3.8298	-0.0199	3.6225	448.86	249.56	3.38	-0.0059	13.5437	1.9885	UNDEF	UNDEF	2.7881	279.42	167.652	4	5	4	UNDEF	11.3553	2
23.94	3.9681	0.0664	0.1794	12.3976	1.9559	0.1994	0.0452	3.995	-0.02	3.7887	449.06	249.66	3.546	-0.0056	14.2031	1.8733	UNDEF	UNDEF	2.7567	293.2533	175.952	4	5	4	UNDEF	11.6498	2
23.95	3.96	0.0656	0.1667	12.3422	1.9682	0.1995	0.0421	3.985	-0.0328	3.7933	449.26	249.76	3.5357	-0.0093	14.1566	1.8566	UNDEF	UNDEF	2.7558	292.5617	175.537	4	5	4	UNDEF	11.6203	2
23.96	3.5668	0.0652	0.1353	12.4182	1.9962	0.1996	0.0379	3.5871	-0.0643	3.4315	449.46	249.86	3.1376	-0.0205	12.5576	2.0787	UNDEF	UNDEF	2.8261	259.7783	155.867	4	5	4	UNDEF	10.8815	2
23.97	3.356	0.0653	0.1289	12.4017	2.0474	0.1997	0.0384	3.3753	-0.0708	3.2271	449.65	249.95	2.9257	-0.0242	11.7051	2.2319	UNDEF	UNDEF	2.8685	242.1958	145.3175	4	5	4	UNDEF	10.4893	2
23.98	3.1817	0.0654	0.1258	12.3638	2.1081	0.1998	0.0395	3.2006	-0.074	3.0559	449.84	250.04	2.7507	-0.0269	11.0012	2.3765	UNDEF	UNDEF	2.906	227.655	136.593	3	4	4	UNDEF	10.1646	2
23.99	3.0318	0.0706	0.1253	12.4561	2.3684	0.1999	0.0413	3.0506	-0.0746	2.9065	450.03	250.13	2.6006	-0.0287	10.3968	2.7163	UNDEF	UNDEF	2.9586	215.1475	129.0885	3	4	4	UNDEF	9.996	2
24	2.5981	0.0719	0.1247	12.4222	2.5308	0.2	0.048	2.6168	-0.0753	2.4734	450.22	250.22	2.1666	-0.0348	8.6587	3.3165	UNDEF	UNDEF	3.0731	178.99	107.394	3	4	4	UNDEF	9.2082	2
24.01	2.4927	0.0714	0.1237	12.5022	2.6673	0.2001	0.0496	2.5113	-0.0764	2.369	450.41	250.31	2.0609	-0.0371	8.2332	3.4668	UNDEF	UNDEF	3.102	170.1908	102.1145	3	4	4	UNDEF	9.0054	2
24.02	2.3954	0.071	0.1242	12.4359	2.8215	0.2002	0.0519	2.414	-0.076	2.2712	450.6	250.4	1.9634	-0.0387	7.8412	3.618	UNDEF	UNDEF	3.13	162.0667	97.24	3	4	4	UNDEF	8.8185	2
24.03	2.2738	0.07	0.1247	12.5198	2.9342	0.2003	0.0548	2.2925	-0.0756	2.1491	450.79	250.49	1.8417	-0.041	7.3525	3.8025	UNDEF	UNDEF	3.1652	151.9175	91.1505	3	4	4	UNDEF	8.5766	2
24.04	2.1522	0.0692	0.1258	12.5238	3.0469	0.2004	0.0585	2.1711	-0.0746	2.0264	450.99	250.59	1.7201	-0.0434	6.8641	4.0239	UNDEF	UNDEF	3.2038	141.7675	85.0605	3	4	4	UNDEF	8.3419	2
24.05	1.9952	0.0688	0.1308	12.5535	3.1724	0.2005	0.0656	2.0148	-0.0697	1.8644	451.19	250.69	1.5636	-0.0446	6.2371	4.4027	UNDEF	UNDEF	3.2602	128.6644	77.1986	3	4	4	UNDEF	8.0592	0.5882
24.06	1.9379	0.0687	0.1328	12.5495	3.2953	0.2006	0.0685	1.9579	-0.0678	1.8051	451.39	250.79	1.5065	-0.045	6.0069	4.5588	UNDEF	UNDEF	3.2823	123.8784	74.3271	3	4	4	UNDEF	7.959	0.8333
24.07	1.8807	0.0685	0.1366	12.4655	3.3655	0.2007	0.0726	1.9012	-0.0641	1.7441	451.59	250.89	1.4496	-0.0442	5.7778	4.7264	UNDEF	UNDEF	3.3051	119.0925	71.4555	3	4	4	UNDEF	7.8601	1.6667
24.08	1.8685	0.0685	0.1394	12.4561	3.3412	0.2008	0.0746	1.8894	-0.0614	1.7291	451.79	250.99	1.4376	-0.0427	5.7278	4.7655	UNDEF	UNDEF	3.3103	118.0592	70.8355	3	4	4	UNDEF	7.8403	2
24.09	1.8628	0.0685	0.1406	12.4479	3.2154	0.2009	0.0755	1.8839	-0.0603	1.7222	451.99	251.09	1.4319	-0.0421	5.7029	4.7842	UNDEF	UNDEF	3.3128	117.5702	70.5421	3	4	4	UNDEF	7.8318	2
24.1	1.8605	0.0639	0.1432	12.452	2.765	0.201	0.077	1.882	-0.0578	1.7173	452.18	251.18	1.4298	-0.0404	5.6925	4.4668	UNDEF	UNDEF	3.2964	117.3627	70.4176	3	4	4	UNDEF	7.724	2
24.11	1.8605	0.0624	0.1446	12.5064	2.2455	0.2011	0.0777	1.8822	-0.0565	1.7158	452.37	251.27	1.4298	-0.0395	5.6903	4.3645	UNDEF	UNDEF	3.2909	117.3414	70.4048	3	4	4	UNDEF	7.691	2
24.12	1.9151	0.0617	0.1462	12.4776	1.8026	0.2012	0.0764	1.9371	-0.055	1.7689	452.57	251.37	1.4845	-0.037	5.9056	4.1553	UNDEF	UNDEF	3.2655	121.8803	73.1282	3	4	4	UNDEF	7.7665	2
24.13	1.9698	0.0613	0.1488	12.4561	1.4508	0.2013	0.0755	1.9921	-0.0525	1.821	452.77	251.47	1.5393	-0.0341	6.1214	3.9848	UNDEF	UNDEF	3.2424	126.4192	75.8515	3	4	4	UNDEF	7.8522	2
24.14	2.6832	0.0612	0.1515	12.4347	1.1808	0.2014	0.0565	2.7059	-0.0499	2.5317	452.97	251.57	2.253	-0.0221	8.9556	2.7179	UNDEF	UNDEF	3.0127	185.8525	111.5115	3	4	4	UNDEF	9.1481	2
24.15	3.4371	0.0624	0.1614	12.4561	0.9832	0.2015	0.047	3.4613	-0.0401	3.2757	453.17	251.67	3.0081	-0.0133	11.9527	2.0742	UNDEF	UNDEF	2.8436	248.6608	149.1965	4	5	4	UNDEF	10.5903	2
24.16	4.6044	0.0636	0.1699	12.3463	0.8424	0.2016	0.0369	4.6299	-0.0317	4.4345	453.37	251.77	4.1765	-0.0076	16.5886	1.5217	UNDEF	UNDEF	2.6514	345.9192	207.5515	4	5	4	UNDEF	12.7876	2
24.17	8.2523	0.0666	0.1818	12.41	0.7607	0.2017	0.022	8.2796	-0.0199	8.0705	453.57	251.87	7.826	-0.0025	31.0716	0.8511	38.2199	29.8409	2.2877	UNDEF	UNDEF	5	6	6	33.5561	19.3138	2
24.18	10.352	0.0697	0.1839	12.4389	0.7003	0.2018	0.0178	10.3796	-0.0179	10.1681	453.77	251.97	9.9258	-0.0018	39.3929	0.7018	47.617	38.5179	2.1566	UNDEF	UNDEF	5	6	6	34.9728	22.9281	2
24.19	12.419	0.0701	0.1895	12.4347	0.631	0.2019	0.0153	12.4474	-0.0124	12.2295	453.97	252.07	11.9935	-0.001	47.5798	0.5843	55.1618	45.4846	2.0462	UNDEF	UNDEF	6	6	6	36.0757	26.3169	1.6667
24.2	14.328	0.0702	0.1641	12.4859	0.5744	0.202	0.0115	14.3526	-0.0379	14.1639	454.18	252.18	13.8984	-0.0027	55.1131	0.5053	61.0849	50.9538	1.96	UNDEF	UNDEF	6	6	6	36.9202	29.3708	2
24.21	16.954	0.0704	0.1038	12.3887	0.5313	0.2021	0.0061	16.9696	-0.0983	16.8502	454.39	252.29	16.5152	-0.006	65.4611	0.4261	68.0579	57.3925	1.8594	UNDEF	UNDEF	6	6	6	37.8911	33.4788	2
24.22	17.445	0.0742	0.0514	12.3172	0.526	0.2022	0.0029	17.4527	-0.1508	17.3936	454.6	252.4	16.9981	-0.0089	67.3459	0.4363	69.2325	58.4771	1.8532	UNDEF	UNDEF	6	6	6	38.0512	34.3701	2
24.23	17.603	0.076	0.0324	12.266	0.5132	0.2023	0.0018	17.6079	-0.1699	17.5706	454.81	252.51	17.153	-0.0099	67.9302	0.443	69.5967	58.8134	1.853	UNDEF	UNDEF	6	6	6	38.1	34.6785	2
24.24	17.348	0.0763	0.0252	12.1946	0.5029	0.2024	0.0015	17.3518	-0.1772	17.3228	455.02	252.62	16.8968	-0.0105	66.8861	0.4517	68.9813	58.2451	1.8629	UNDEF	UNDEF	6	6	6	38.0146	34.3	2
24.25	16.999	0.0762	0.0224	12.2202	0.4969	0.2025	0.0013	17.0024	-0.1801	16.9766	455.23	252.73	16.5471	-0.0109	65.4736	0.4607	68.1281	57.4573	1.8751	UNDEF	UNDEF	6	6	6	37.8963	33.7607	2
24.26	16.517	0.0762	0.0219	12.2829	0.4993	0.2026	0.0013	16.5203	-0.1807	16.4951	455.44	252.84	16.0648	-0.0113	63.5376	0.474	66.9246	56.3461	1.8924	UNDEF	UNDEF	6	6	6	37.7292	33.0133	2
24.27	15.933	0.0759	0.0219	12.236	0.5069	0.2027	0.0014	15.9363	-0.1808	15.9111	455.65	252.95	15.4806	-0.0117	61.2004	0.4902	65.421	54.9577	1.9137	UNDEF	UNDEF	6	6	6	37.5197	32.0978	2
24.28	14.527	0.0753	0.0217	12.3128	0.521	0.2028	0.0015	14.5303	-0.1811	14.5053	455.86	253.06	14.0744	-0.0129	55.6168	0.5348	61.5778	51.4089	1.9682	UNDEF	UNDEF	6	6	6	36.9806	29.8723	2
24.29	13.789	0.0751	0.0211	12.2573	0.5426	0.2029	0.0015	13.7922	-0.1818	13.7679	456.07	253.17	13.3361	-0.0136	52.6765	0.5632	59.4044	49.4021	1.9998	UNDEF	UNDEF	6	6	6	36.6718	28.6986	2
24.3	13.104	0.0752	0.0211	12.3332	0.572	0.203	0.0016	13.1072	-0.1819	13.0829	456.28	253.28	12.6509	-0.0144	49.9482	0.5946	57.2803	47.4407	2.0314	UNDEF	UNDEF	6	6	6	36.3675	27.6088	2
24.31	12.472	0.0753	0.021	12.3332	0.6057	0.2031	0.0017	12.4751	-0.1821	12.451	456.48	253.38	12.0187	-0.0152	47.4334	0.6267	55.2202	45.5385	2.0622	UNDEF	UNDEF	6	6	6	36.0702	26.5959	2
24.32	11.26	0.0755	0.021	12.329	0.6457	0.2032	0.0019	11.2631	-0.1822	11.239	456.68	253.48	10.8065	-0.0169	42.6324	0.6991	50.9693	41.6133	2.126	UNDEF	UNDEF	5	6	6	35.4507	24.6305	2
24.33	10.664	0.0841	0.0204	12.3248	0.7683	0.2033	0.0019	10.6671	-0.1829	10.6436	456.88	253.58	10.2102	-0.0179	40.2641	0.8236	48.7037	39.5214	2.1837	UNDEF	UNDEF	5	6	6	35.1161	23.8837	2
24.34	10.141	0.0965	0.0201	12.3128	0.9474	0.2034	0.002	10.144	-0.1833	10.1209	457.08	253.68	9.6869	-0.0189	38.1856	0.9964	46.6081	37.5864	2.2471	UNDEF	UNDEF	5	6	6	34.804	23.3248	2
24.35	9.6222	0.1054	0.02	12.363	1.116	0.2035	0.0021	9.6252	-0.1835	9.6022	457.28	253.78	9.1679	-0.02	36.1254	1.1502	44.4201	35.5661	2.3015	UNDEF	UNDEF	5	6	6	34.4757	22.6551	2
24.36	8.5887	0.1127	0.0198	12.3546	1.291	0.2036	0.0023	8.5917	-0.1838	8.5689	457.48	253.88	8.1342	-0.0226	32.0395	1.3859	39.6964	31.2043	2.3902	UNDEF	UNDEF	5	6	6	33.7593	21.0331	2
24.37	8.0537	0.1147	0.0199	12.3374	1.4273	0.2037	0.0025	8.0567	-0.1838	8.0338	457.68	253.98	7.599	-0.0242	29.9197	1.5091	37.0187	28.7318	2.4357	UNDEF	UNDEF	5	6	6	33.3474	20.1381	2
24.38	7.4133	0.1147	0.0198	12.3674	1.559	0.2038	0.0027	7.4163	-0.184	7.3935	457.88	254.08	6.9584	-0.0264	27.3866	1.6482	33.5717	25.5489	2.4892	UNDEF	UNDEF	5	5	5	32.8115	19.0061	2
24.39	6.7283	0.1147	0.0197	12.3588	1.701	0.2039	0.0029	6.7313	-0.1842	6.7086	458.08	254.18	6.2732	-0.0294	24.68	1.8277	UNDEF	UNDEF	2.552	522.5183	313.511	4	5	4	UNDEF	17.7793	2
24.4	6.0757	0.1146	0.0195	12.363	1.8688	0.204	0.0032	6.0786	-0.1845	6.0562	458.28	254.28	5.6203	-0.0328	22.103	2.0395	UNDEF	UNDEF	2.6187	468.1183	280.871	4	5	4	UNDEF	16.595	2
24.41	4.9287	0.1139	0.0194	12.4143	2.0513	0.2041	0.0039	4.9316	-0.1847	4.9093	458.47	254.37	4.4731	-0.0413	17.5851	2.5456	UNDEF	UNDEF	2.7556	372.5192	223.5115	4	5	4	UNDEF	14.4613	2
24.42	4.4625	0.112	0.0193	12.4058	2.2444	0.2042	0.0043	4.4654	-0.1849	4.4432	458.66	254.46	4.0067	-0.0461	15.746	2.7961	UNDEF	UNDEF	2.8184	333.6533	200.192	4	5	4	UNDEF	13.5549	2
24.43	4.0451	0.1083	0.0194	12.363	2.4051	0.2043	0.0048	4.048	-0.1849	4.0257	458.85	254.55	3.5892	-0.0515	14.1	3.0171	UNDEF	UNDEF	2.8766	298.8542	179.3125	3	5	0	UNDEF	12.7021	2
24.44	3.6479	0.0977	0.0195	12.4143	2.4193	0.2044	0.0054	3.6508	-0.1849	3.6284	459.04	254.64	3.1918	-0.0579	12.5345	3.0604	UNDEF	UNDEF	2.9216	265.7383	159.443	3	5	0	UNDEF	11.7619	2
24.45	3.2547	0.0897	0.0199	12.4347	2.4805	0.2045	0.0061	3.2577	-0.1846	3.2348	459.23	254.73	2.7985	-0.066	10.986	3.2052	UNDEF	UNDEF	2.9798	232.9558	139.7735	3	4	4	UNDEF	10.8715	2
24.46	2.7764	0.0825	0.0203	12.3332	2.542	0.2046	0.0073	2.7794	-0.1843	2.7561	459.42	254.82	2.32	-0.0795	9.1045	3.5559	UNDEF	UNDEF	3.0725	193.0817	115.849	3	4	4	UNDEF	9.8363	2
24.47	2.5657	0.0788	0.0214	12.41	2.6951	0.2047	0.0083	2.5689	-0.1833	2.5443	459.61	254.91	2.1093	-0.0869	8.2747	3.7363	UNDEF	UNDEF	3.1188	175.5075	105.3045	3	4	4	UNDEF	9.374	2
24.48	2.3508	0.0665	0.0216	12.3588	2.4765	0.2048	0.0092	2.354	-0.1832	2.3292	459.8	255	1.8942	-0.0967	7.4284	3.5129	UNDEF	UNDEF	3.1421	157.5833	94.55	3	4	4	UNDEF	8.7263	2
24.49	2.2292	0.0615	0.0221	12.4143	2.4745	0.2049	0.0099	2.2325	-0.1828	2.2071	459.99	255.09	1.7725	-0.1031	6.9486	3.469	UNDEF	UNDEF	3.1631	147.4342	88.4605	3	4	4	UNDEF	8.3958	2
24.5	2.0104	0.0591	0.0231	12.393	2.5534	0.205	0.0115	2.0139	-0.1819	1.9873	460.18	255.18	1.5537	-0.1171	6.0886	3.8037	UNDEF	UNDEF	3.233	129.185	77.511	3	4	4	UNDEF	7.9591	2
24.51	1.9334	0.058	0.0254	12.4645	2.6684	0.2051	0.0131	1.9372	-0.1797	1.908	460.37	255.27	1.4768	-0.1217	5.7854	3.9293	UNDEF	UNDEF	3.2593	122.7525	73.6515	3	3	3	UNDEF	7.8044	2
24.52	1.909	0.0551	0.0261	12.4186	2.6672	0.2052	0.0137	1.9129	-0.1791	1.8929	460.56	255.36	1.4524	-0.1233	5.6875	3.793	UNDEF	UNDEF	3.257	120.7033	72.422	3	3	3	UNDEF	7.6925	2
24.53	1.9009	0.0521	0.0266	12.4058	2.6138	0.2053	0.014	1.9049	-0.1787	1.8743	460.75	255.45	1.4441	-0.1237	5.6533	3.608	UNDEF	UNDEF	3.2472	120.0125	72.0075	3	3	3	UNDEF	7.6046	2
24.54	1.8442	0.0459	0.0274	12.4263	2.3661	0.2054	0.0149	1.8483	-0.178	1.8168	460.94	255.54	1.3874	-0.1283	5.4292	3.3082	UNDEF	UNDEF	3.2416	115.2717	69.163	3	3	3	UNDEF	7.3471	2
24.55	1.8361	0.0367	0.0282	12.4859	1.9229	0.2055	0.0154	1.8403	-0.1773	1.8079	461.14	255.64	1.3792	-0.1285	5.3951	2.6619	UNDEF	UNDEF	3.1943	114.58	68.748	3	3	3	UNDEF	7.0686	2
24.56	1.8287	0.0367	0.0286	12.5147	1.9311	0.2056	0.0156	1.833	-0.177	1.8001	461.34	255.74	1.3717	-0.129	5.3636	2.6726	UNDEF	UNDEF	3.1973	113.9488	68.3693	3	3	3	UNDEF	7.0556	2
24.57	1.8314	0.0342	0.0292	12.4389	1.7925	0.2057	0.0159	1.8358	-0.1765	1.8023	461.54	255.84	1.3743	-0.1284	5.3717	2.4903	UNDEF	UNDEF	3.1811	114.159	68.4954	3	3	3	UNDEF	6.9852	2
24.58	1.8342	0.0327	0.0296	12.4944	1.6943	0.2058	0.0161	1.8386	-0.1762	1.8046	461.74	255.94	1.3769	-0.128	5.3796	2.374	UNDEF	UNDEF	3.17	114.3691	68.6214	3	3	3	UNDEF	6.9414	2
24.59	1.8405	0.0331	0.0305	12.4901	1.6996	0.2059	0.0166	1.8451	-0.1754	1.81	461.94	256.04	1.3832	-0.1268	5.4021	2.3901	UNDEF	UNDEF	3.1699	114.8818	68.9291	3	3	3	UNDEF	6.965	2
24.6	1.8685	0.0318	0.031	12.4944	1.627	0.206	0.0166	1.8732	-0.175	1.8375	462.14	256.14	1.411	-0.124	5.5088	2.2508	UNDEF	UNDEF	3.1495	117.1967	70.318	3	3	3	UNDEF	6.9713	2
24.61	1.9536	0.0317	0.0315	12.3973	1.621	0.2061	0.0161	1.9583	-0.1746	1.9221	462.34	256.24	1.496	-0.1167	5.8382	2.1218	UNDEF	UNDEF	3.1149	124.2717	74.563	3	3	3	UNDEF	7.1188

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.9208	0.035	0.0361	12.5745	1.7466	0.207	0.0188	1.9262	-0.1709	1.8847	464.14	257.14	1.4621	-0.1169	5.6859	2.3953	UNDEF	UNDEF	3.1512	121.3875	72.8325	3	3	3	UNDEF	7.175	2
24.71	1.9275	0.035	0.0365	12.519	1.7475	0.2071	0.0189	1.933	-0.1706	1.891	464.34	257.24	1.4687	-0.1162	5.7093	2.3861	UNDEF	UNDEF	3.1488	121.933	73.1598	3	3	3	UNDEF	7.1883	2
24.72	1.9415	0.035	0.0374	12.5489	1.7394	0.2072	0.0193	1.9471	-0.1698	1.9041	464.54	257.34	1.4826	-0.1145	5.7611	2.3601	UNDEF	UNDEF	3.143	123.08	73.848	3	3	3	UNDEF	7.2116	2
24.73	1.9739	0.0349	0.0379	12.4688	1.7329	0.2073	0.0192	1.9796	-0.1694	1.936	464.74	257.44	1.5148	-0.1119	5.8842	2.3062	UNDEF	UNDEF	3.1301	125.7633	75.458	3	4	4	UNDEF	7.2671	2
24.74	1.9982	0.0347	0.0383	12.5577	1.716	0.2074	0.0192	2.004	-0.1691	1.9599	464.94	257.54	1.539	-0.1098	5.9758	2.253	UNDEF	UNDEF	3.1191	127.7717	76.663	3	4	4	UNDEF	7.3024	2
24.75	2.0955	0.0342	0.0389	12.5788	1.6865	0.2075	0.0186	2.1013	-0.1686	2.0566	465.14	257.64	1.6362	-0.103	6.3507	2.0872	UNDEF	UNDEF	3.0796	135.8633	81.518	3	4	4	UNDEF	7.4589	2
24.76	2.1482	0.0331	0.04	12.5489	1.6317	0.2076	0.0186	2.1542	-0.1676	2.1082	465.34	257.74	1.6889	-0.0993	6.5525	1.9597	UNDEF	UNDEF	3.0542	140.2383	84.143	3	4	4	UNDEF	7.5208	2
24.77	2.1968	0.0334	0.0401	12.5745	1.6436	0.2077	0.0183	2.2028	-0.1676	2.1567	465.54	257.84	1.7373	-0.0965	6.7378	1.9208	UNDEF	UNDEF	3.0394	144.2717	86.563	3	4	4	UNDEF	7.6179	2
24.78	2.1968	0.0304	0.0402	12.6247	1.4989	0.2078	0.0183	2.2028	-0.1676	2.1566	465.74	257.94	1.7371	-0.0965	6.7345	1.7524	UNDEF	UNDEF	3.0201	144.255	86.553	3	4	4	UNDEF	7.5247	2
24.79	2.0469	0.0299	0.0404	12.5958	1.4745	0.2079	0.0197	2.053	-0.1675	2.0065	465.94	258.04	1.587	-0.1056	6.1503	1.8861	UNDEF	UNDEF	3.07	131.7467	79.048	3	4	4	UNDEF	7.2402	2
24.8	1.9861	0.0297	0.0411	12.5446	1.4658	0.208	0.0207	1.9923	-0.1669	1.945	466.14	258.14	1.5261	-0.1094	5.912	1.9461	UNDEF	UNDEF	3.0916	126.6633	75.998	3	4	4	UNDEF	7.1258	2
24.81	1.9739	0.0297	0.0413	12.5533	1.4701	0.2081	0.0209	1.9801	-0.1668	1.9326	466.34	258.24	1.5138	-0.1102	5.8618	1.962	UNDEF	UNDEF	3.0966	125.63	75.378	3	4	4	UNDEF	7.1054	2
24.82	1.9617	0.03	0.0417	12.5788	1.4929	0.2082	0.0213	1.968	-0.1665	1.92	466.54	258.34	1.5014	-0.1109	5.8118	1.9955	UNDEF	UNDEF	3.1034	124.5967	74.758	3	4	4	UNDEF	7.0938	2
24.83	1.9455	0.0302	0.0423	12.6247	1.5198	0.2083	0.0217	1.9518	-0.166	1.9032	466.74	258.44	1.4851	-0.1118	5.7464	2.0349	UNDEF	UNDEF	3.1119	123.23	73.938	3	3	3	UNDEF	7.0751	2
24.84	1.9374	0.0302	0.0432	12.5958	1.5393	0.2084	0.0223	1.9439	-0.1652	1.8942	466.94	258.54	1.4769	-0.1118	5.7126	2.0465	UNDEF	UNDEF	3.1153	122.5383	73.523	3	3	3	UNDEF	7.062	2
24.85	1.9293	0.0302	0.0437	12.6675	1.5596	0.2085	0.0226	1.9358	-0.1648	1.8856	467.14	258.64	1.4687	-0.1122	5.6786	2.0585	UNDEF	UNDEF	3.1188	121.8467	73.108	3	3	3	UNDEF	7.0491	2
24.86	1.9252	0.0302	0.0441	12.5533	1.5711	0.2086	0.0229	1.9319	-0.1645	1.8812	467.34	258.74	1.4645	-0.1124	5.6602	2.065	UNDEF	UNDEF	3.1207	121.4925	72.8955	3	3	3	UNDEF	7.0433	2
24.87	1.9212	0.0303	0.0445	12.6461	1.5792	0.2087	0.0232	1.9279	-0.1642	1.8767	467.54	258.84	1.4603	-0.1124	5.6419	2.072	UNDEF	UNDEF	3.1227	121.1383	72.683	3	3	3	UNDEF	7.0378	2
24.88	1.9212	0.0303	0.0449	12.6503	1.5866	0.2088	0.0233	1.9279	-0.1639	1.8763	467.74	258.94	1.4602	-0.1123	5.6391	2.0733	UNDEF	UNDEF	3.123	121.1217	72.673	3	3	3	UNDEF	7.0393	2
24.89	1.909	0.0303	0.0455	12.7015	1.5946	0.2089	0.0238	1.9158	-0.1634	1.8635	467.94	259.04	1.4479	-0.1129	5.5894	2.0943	UNDEF	UNDEF	3.1285	120.0883	72.053	3	3	3	UNDEF	7.0208	2
24.9	1.8726	0.0303	0.046	12.6846	1.5994	0.209	0.0246	1.8795	-0.163	1.8266	468.14	259.14	1.4114	-0.1155	5.4463	2.1504	UNDEF	UNDEF	3.144	117.0383	70.223	3	3	3	UNDEF	6.96	2
24.91	1.8706	0.0303	0.0462	12.5788	1.5985	0.2091	0.0247	1.8775	-0.1629	1.8243	468.34	259.24	1.4091	-0.1156	5.4357	2.1532	UNDEF	UNDEF	3.145	116.8514	70.1108	3	3	3	UNDEF	6.9573	2
24.92	1.8705	0.0303	0.0465	12.7146	1.5921	0.2092	0.0248	1.8775	-0.1627	1.824	468.54	259.34	1.4089	-0.1155	5.4327	2.153	UNDEF	UNDEF	3.1452	116.8292	70.0975	3	3	3	UNDEF	6.958	2
24.93	1.8705	0.0291	0.0471	12.6503	1.4956	0.2093	0.0252	1.8776	-0.1622	1.8234	468.74	259.44	1.4088	-0.1151	5.4303	2.0672	UNDEF	UNDEF	3.1367	116.815	70.089	3	3	3	UNDEF	6.9176	2
24.94	1.8706	0.0292	0.0478	12.629	1.4676	0.2094	0.0256	1.8777	-0.1616	1.8227	468.94	259.54	1.4088	-0.1147	5.428	2.0738	UNDEF	UNDEF	3.1375	116.8008	70.0805	3	3	3	UNDEF	6.9217	2
24.95	1.8766	0.0293	0.0483	12.6378	1.362	0.2095	0.0257	1.8838	-0.1612	1.8283	469.14	259.64	1.4147	-0.1139	5.4487	2.0717	UNDEF	UNDEF	3.1358	117.2883	70.373	3	3	3	UNDEF	6.9362	2
24.96	1.8928	0.0295	0.0489	12.6418	1.2166	0.2096	0.0258	1.9001	-0.1607	1.8439	469.34	259.74	1.4308	-0.1123	5.5086	2.0626	UNDEF	UNDEF	3.1308	118.6217	71.173	3	3	3	UNDEF	6.9719	2
24.97	1.9455	0.0295	0.0493	12.6247	1.081	0.2097	0.0253	1.9529	-0.1604	1.8962	469.54	259.84	1.4834	-0.1081	5.7087	1.9899	UNDEF	UNDEF	3.1096	122.9967	73.798	3	3	3	UNDEF	7.0643	2
24.98	2.0225	0.0295	0.0506	12.6334	0.9763	0.2098	0.025	2.0301	-0.1592	1.9719	469.74	259.94	1.5603	-0.1021	6.0027	1.892	UNDEF	UNDEF	3.0799	129.3967	77.638	3	4	4	UNDEF	7.2004	2
24.99	2.4724	0.0302	0.0519	12.5788	0.9183	0.2099	0.021	2.4802	-0.158	2.4205	469.94	260.04	2.0102	-0.0786	7.7305	1.5011	UNDEF	UNDEF	2.9352	166.8717	100.123	4	4	4	UNDEF	8.0372	2
25	2.4846	0.0308	0.0673	12.5365	0.8862	0.21	0.0271	2.4947	-0.1427	2.4173	470.14	260.14	2.0246	-0.0705	7.7826	1.5227	UNDEF	UNDEF	2.9356	167.8717	100.723	4	4	4	UNDEF	8.0788	1.1111
25.01	4.0167	0.0365	0.0708	12.5075	1.001	0.2101	0.0176	4.0273	-0.1393	3.9459	470.34	260.24	3.557	-0.0392	13.6681	1.0257	UNDEF	UNDEF	2.639	295.53	177.318	4	5	4	UNDEF	11.0849	2
25.02	5.4677	0.0451	0.0734	12.4775	1.1927	0.2102	0.0134	5.4787	-0.1368	5.3943	470.54	260.34	5.0082	-0.0273	19.237	0.9003	20.3848	13.3725	2.4814	UNDEF	UNDEF	5	5	5	30.6315	13.9666	2
25.03	5.8366	0.0475	0.0766	12.4107	1.2234	0.2103	0.0131	5.8481	-0.1337	5.76	470.74	260.44	5.3774	-0.0249	20.6472	0.8838	23.0852	15.866	2.4505	UNDEF	UNDEF	5	5	5	31.07	14.6947	2
25.04	5.6826	0.0514	0.0739	12.4317	1.2993	0.2104	0.013	5.6937	-0.1365	5.6087	470.94	260.54	5.2227	-0.0261	20.0458	0.9843	21.9669	14.8334	2.4843	UNDEF	UNDEF	5	5	5	30.8872	14.5357	2
25.05	5.2772	0.0553	0.0704	12.5031	1.3867	0.2105	0.0133	5.2878	-0.1401	5.2068	471.14	260.64	4.8166	-0.0291	18.48	1.1471	18.8871	11.9895	2.5479	UNDEF	UNDEF	5	5	5	30.3823	13.9171	2
25.06	4.3774	0.0569	0.0687	12.5031	1.4366	0.2106	0.0157	4.3877	-0.1419	4.3087	471.34	260.74	3.9164	-0.0362	15.0202	1.4537	UNDEF	UNDEF	2.6778	325.505	195.303	4	5	4	UNDEF	12.3241	2
25.07	4.0289	0.0569	0.0682	12.5321	1.447	0.2107	0.0169	4.0391	-0.1425	3.9607	471.54	260.84	3.5676	-0.0399	13.6773	1.5952	UNDEF	UNDEF	2.7335	296.4467	177.868	4	5	4	UNDEF	11.6814	2
25.08	3.6438	0.0569	0.0687	12.6088	1.5066	0.2108	0.0189	3.6541	-0.1421	3.5751	471.74	260.94	3.1824	-0.0446	12.1958	1.7875	UNDEF	UNDEF	2.8018	264.3383	158.603	4	5	4	UNDEF	10.9661	2
25.09	3.2425	0.0569	0.0693	12.5533	1.6232	0.2109	0.0214	3.2529	-0.1416	3.1732	471.94	261.04	2.781	-0.0509	10.6534	2.0448	UNDEF	UNDEF	2.8825	230.88	138.528	4	4	4	UNDEF	10.2169	2
25.1	2.8859	0.0569	0.0701	12.6378	1.7767	0.211	0.0243	2.8964	-0.1409	2.8158	472.14	261.14	2.4243	-0.0581	9.2834	2.3458	UNDEF	UNDEF	2.9649	201.1467	120.688	3	4	4	UNDEF	9.5514	2
25.11	2.3833	0.0569	0.0715	12.6044	1.9545	0.2111	0.03	2.394	-0.1396	2.3118	472.34	261.24	1.9217	-0.0727	7.356	2.9595	UNDEF	UNDEF	3.1045	159.2467	95.548	3	4	4	UNDEF	8.6242	2
25.12	2.1928	0.0569	0.0733	12.6423	2.1466	0.2112	0.0334	2.2038	-0.1379	2.1195	472.53	261.33	1.7313	-0.0796	6.6248	3.2857	UNDEF	UNDEF	3.1674	143.3558	86.0135	3	4	4	UNDEF	8.2833	2
25.13	2.0914	0.0575	0.0739	12.7058	2.3361	0.2113	0.0353	2.1025	-0.1374	2.0175	472.72	261.42	1.6298	-0.0843	6.2343	3.5254	UNDEF	UNDEF	3.2062	134.89	80.934	3	4	4	UNDEF	8.1204	2
25.14	1.9739	0.0575	0.0753	12.7146	2.5047	0.2114	0.0382	1.9852	-0.1361	1.8986	472.91	261.51	1.5123	-0.09	5.7829	3.8021	UNDEF	UNDEF	3.2515	125.0825	75.0495	3	4	4	UNDEF	7.9219	2
25.15	1.9252	0.0574	0.0764	12.7604	2.6572	0.2115	0.0397	1.9367	-0.1351	1.8489	473.1	261.6	1.4636	-0.0923	5.5948	3.9244	UNDEF	UNDEF	3.2711	121.0125	72.6075	3	4	4	UNDEF	7.8404	2
25.16	1.904	0.0574	0.0769	12.7561	2.787	0.2116	0.0404	1.9155	-0.1347	1.827	473.29	261.69	1.4422	-0.0934	5.5112	3.9783	UNDEF	UNDEF	3.2798	119.2238	71.5343	3	3	3	UNDEF	7.805	2
25.17	1.9003	0.0561	0.0773	12.7392	2.8283	0.2117	0.0407	1.9119	-0.1344	1.823	473.48	261.78	1.4384	-0.0934	5.4948	3.8993	UNDEF	UNDEF	3.2761	118.9024	71.3415	3	3	3	UNDEF	7.768	2
25.18	1.9001	0.0518	0.0778	12.7947	2.6619	0.2118	0.041	1.9117	-0.134	1.8222	473.67	261.87	1.4381	-0.0932	5.4915	3.6026	UNDEF	UNDEF	3.2574	118.8652	71.3191	3	3	3	UNDEF	7.659	2
25.19	1.9001	0.0441	0.0783	12.659	2.29	0.2119	0.0412	1.9118	-0.1336	1.8218	473.86	261.96	1.4379	-0.0929	5.4892	3.0643	UNDEF	UNDEF	3.2198	118.8496	71.3097	3	3	3	UNDEF	7.4502	2
25.2	1.9001	0.0366	0.0788	12.7732	1.9145	0.212	0.0415	1.9119	-0.1332	1.8213	474.06	262.06	1.4378	-0.0927	5.4866	2.5438	UNDEF	UNDEF	3.1779	118.8331	71.2999	3	3	3	UNDEF	7.2305	2
25.21	1.9009	0.0336	0.0789	12.7305	1.7621	0.2121	0.0415	1.9127	-0.1332	1.822	474.26	262.16	1.4385	-0.0926	5.487	2.3364	UNDEF	UNDEF	3.1591	118.8867	71.332	3	3	3	UNDEF	7.1395	2
25.22	1.905	0.0333	0.0793	12.786	1.7442	0.2122	0.0416	1.9169	-0.1329	1.8257	474.46	262.26	1.4424	-0.0922	5.5	2.3104	UNDEF	UNDEF	3.1558	119.2117	71.527	3	3	3	UNDEF	7.1384	2
25.23	1.9035	0.0327	0.0797	12.7817	1.7067	0.2123	0.0419	1.9154	-0.1326	1.8237	474.66	262.36	1.4408	-0.092	5.4916	2.2713	UNDEF	UNDEF	3.1526	119.0679	71.4408	3	3	3	UNDEF	7.1172	2
25.24	1.9042	0.0325	0.0803	12.7817	1.687	0.2124	0.0422	1.9163	-0.1321	1.8239	474.86	262.46	1.4414	-0.0916	5.492	2.2547	UNDEF	UNDEF	3.151	119.1148	71.4689	3	3	3	UNDEF	7.1121	2
25.25	1.905	0.0324	0.0809	12.8159	1.6747	0.2125	0.0425	1.9171	-0.1316	1.8241	475.06	262.56	1.4421	-0.0913	5.4923	2.2463	UNDEF	UNDEF	3.1502	119.1617	71.497	3	3	3	UNDEF	7.1109	2
25.26	1.9131	0.0323	0.0816	12.7947	1.6661	0.2126	0.0427	1.9253	-0.131	1.8315	475.26	262.66	1.4501	-0.0903	5.5207	2.2307	UNDEF	UNDEF	3.1467	119.82	71.892	3	3	3	UNDEF	7.1242	2
25.27	1.9334	0.0324	0.0821	12.7692	1.6611	0.2127	0.0425	1.9457	-0.1306	1.8513	475.46	262.76	1.4703	-0.0888	5.5954	2.2012	UNDEF	UNDEF	3.1388	121.495	72.897	3	4	4	UNDEF	7.1606	2
25.28	1.9698	0.0324	0.083	12.7604	1.6561	0.2128	0.0422	1.9823	-0.1298	1.8868	475.66	262.86	1.5066	-0.0861	5.7316	2.1492	UNDEF	UNDEF	3.1246	124.5117	74.707	3	4	4	UNDEF	7.2251	2
25.29	1.9901	0.0324	0.0834	12.7817	1.6526	0.2129	0.0419	2.0026	-0.1295	1.9067	475.86	262.96	1.5268	-0.0848	5.806	2.1235	UNDEF	UNDEF	3.1171	126.1867	75.712	3	4	4	UNDEF	7.2629	2
25.3	2.0185	0.0325	0.0838	12.8159	1.6514	0.213	0.0415	2.0311	-0.1292	1.9347	476.06	263.06	1.555	-0.0831	5.9112	2.0908	UNDEF	UNDEF	3.107	128.5367	77.122	3	4	4	UNDEF	7.3166	2
25.31	2.0023	0.0325	0.084	12.7648	1.6446	0.2131	0.042	2.0149	-0.1291	1.9183	476.26	263.16	1.5386	-0.0839	5.8468	2.113	UNDEF	UNDEF	3.1134	127.17	76.302	3	4	4	UNDEF	7.2892	2
25.32	1.9934	0.0325	0.0848	12.7817	1.6373	0.2132	0.0425	2.0061	-0.1284	1.9086	476.46	263.26	1.5296	-0.0839	5.8103	2.1255	UNDEF	UNDEF	3.117	126.4091	75.8454	3	4	4	UNDEF	7.2744	2
25.33	1.9891	0.0328	0.085	12.8362	1.6465	0.2133	0.0427	2.0018	-0.1283	1.9041	476.66	263.36	1.5252	-0.0841	5.7912	2.1513	UNDEF	UNDEF	3.1209	126.0364	75.6218	3	4	4	UNDEF	7.2777	2
25.34	1.99	0.0334	0.0851	12.8575	1.6724	0.2134	0.0428	2.0028	-0.1283	1.9049	476.86	263.46	1.5259	-0.0841	5.7918	2.1868	UNDEF	UNDEF	3.1244	126.0948	75.6569	3	4	4	UNDEF	7.2983	2
25.35	1.9909	0.0334	0.0856	12.8618	1.6763	0.2135	0.043	2.0037	-0.1279	1.9053	477.06	263.56	1.5267	-0.0838	5.7925	2.1882	UNDEF	UNDEF	3.1245	126.1533	75.692	3	4	4	UNDEF	7.302	2
25.36	1.9942	0.0334	0.0863	12.8362	1.6811	0.2136	0.0433	2.0071	-0.1273	1.9079	477.26	263.66	1.5299	-0.0832	5.8025	2.184	UNDEF	UNDEF	3.1234	126.4117	75.847	3	4	4	UNDEF	7.3089	2
25.37	2.0104	0.0334	0.0868	12.8319	1.688	0.2137	0.0432	2.0234	-0.1269	1.9236	477.46	263.76	1.546	-0.0821	5.8612	2.1613	UNDEF	UNDEF	3.1174	127.745	76.647	3	4	4	UNDEF	7.3382	2
25.38	2.0185	0.0334	0.0871	12.8319	1.695	0.2138	0.0431	2.0316	-0.1267	1.9314	477.66	263.86	1.5539	-0.0816	5.8891	2.1503	UNDEF	UNDEF	3.1145	128.4033	77.042	3	4	4	UNDEF	7.3534	2
25.39	2.0063	0.0334	0.0875	12.8203	1.7014	0.2139	0.0436	2.0194	-0.1264	1.9188	477.86	263.96	1.5416	-0.082	5.8402	2.1675	UNDEF	UNDEF	3.1193	127.37	76.422	3	4	4	UNDEF	7.333	2
25.4	1.9658	0.0327	0.0877	12.7648	1.6731	0.214	0.0446	1.979	-0.1263	1.8781	478.06	264.06	1.5009	-0.0841	5.6839	2.1813	UNDEF	UNDEF	3.1309	123.9783	74.387	3	4	4	UNDEF	7.2416	2
25.41	1.9374	0.0321	0.0885	12.8618	1.6447	0.2141	0.0457	1.9507	-0.1256	1.8489	478.26	264.16	1.4724	-0.0853	5.574	2.1778	UNDEF	UNDEF	3.1379	121.595	72.957	3	4	4	UNDEF	7.1712	2
25.42	1.9212	0.0318	0.0889	12.8405	1.6369	0.2142	0.0463	1.9345	-0.1253	1.8323	478.46	264.26	1.4561	-0.086	5.51	2.184	UNDEF	UNDEF	3.1429	120.2283	72.137	3	3	3	UNDEF	7.1355	2
25.43	1.9131	0.0315	0.0891	12.8831	1.629	0.2143	0.0466	1.9265	-0.1252	1.824	478.66	264.36	1.4478	-0.0865	5.4766	2.1782	UNDEF	UNDEF	3.1446	119.5367	71.722	3	3	3	UNDEF	7.1138	2
25.44	1.8969	0.0315	0.0896	12.8362	1.6341	0.2144	0.0473	1.9103	-0.1248	1.8073	478.86	264.46	1.4315	-0.0872	5.4129	2.2004	UNDEF	UNDEF	3.1512	118.17	70.902	3	3	3	UNDEF	7.0857	2
25.45	1.8969	0.0315	0.0907	12.913	1.643	0.2145	0.0478	1.9105	-0.1238	1.8062	479.06	264.56	1.4314	-0.0865	5.4106	2.2013	UNDEF	UNDEF	3.1515	118.1527	70.8916	3	3	3	UNDEF	7.0869	2
25.46	1.8972	0.0315	0.0912	12.8705	1.6513	0.2146	0.0481	1.9108	-0.1234	1.8059	479.26	264.66	1.4316	-0.0862	5.4092	2.2019	UNDEF	UNDEF	3.1516	118.1585	70.8951	3	3	3	UNDEF	7.0887	2
25.47	1.8974	0.0316	0.0915	12.9419	1.6581	0.2147	0.0482	1.9112	-0.1232	1.8059	479.46	264.76	1.4317	-0.0861	5.4075	2.2041	UNDEF	UNDEF	3.152	118.1644	70.8986	3	3	3	UNDEF	7.0913	2
25.48	1.9009	0.0321	0.0917	12.913	1.6883	0.2148	0.0483	1.9147	-0.1231	1.8092	479.66	264.86	1.435	-0.0858	5.418	2.235	UNDEF	UNDEF	3.1542	118.4367	71.062	3	3	3	UNDEF	7.1154	2
25.49	1.905	0.0321	0.0926	12.9291	1.6908	0.2149	0.0486	1.9189	-0.1223	1.8124	479.86	264.96	1.439	-0.085	5.4311	2.2294	UNDEF	UNDEF	3.1528	118.7617	71.257	3	3	3	UNDEF	7.1236	2
25.5	1.9009	0.0321	0.0933	12.9463	1.6897	0.215	0.0491	1.9149	-0.1217	1.8076	480.06	265.06	1.4348	-0.0849	5.4132	2.2367	UNDEF	UNDEF	3.1547	118.4033	71.042	3	3	3	UNDEF	7.1179	2
25.51	1.8928	0.0324	0.0936	12.9463	1.7039	0.2151	0.0494	1.9068	-0.1215	1.7992	480.26	265.16	1.4266	-0.0852	5.3801	2.2697	UNDEF	UNDEF	3.1602	117.7117	70.627	3	3	3	UNDEF	7.1145	2
25.52	1.8908	0.0325	0.0937	12.9087	1.7011	0.2152	0.0495	1.9049	-0.1215	1.7972	480.46	265.26	1.4244	-0.0853	5.3699	2.2805	UNDEF	UNDEF	3.162	117.5308	70.5185	3	3	3	UNDEF	7.1157	2
25.53	1.8902	0.0325	0.0945	12.9547	1.6955	0.2153	0.05	1.9044	-0.1208	1.7957	480.66	265.36	1.4238	-0.0848	5.3654	2.2825	UNDEF	UNDEF	3.1625	117.4653	70.4792	3	3	3	UNDEF	7.116	2
25.54	1.8915	0.0324	0.0951	12.9888	1.6825	0.2154	0.0503	1.9058	-0.1203	1.7964	480.86	265.46	1.4249	-0.0844	5.3678	2.2757	UNDEF	UNDEF	3.1617	117.5551	70.5331	3	3	3	UNDEF	7.1168	2
25.55	1.8928	0.0324	0.0957	12.9846	1.654	0.2155	0.0505	1.9071	-0.1198	1.7971	481.06	265.56	1.4261	-0.084	5.3701	2.269	UNDEF	UNDEF	3.1608	117.645	70.587	3	3	3	UNDEF	7.1176	2
25.56	1.9374	0.032	0.0964	12.9632	1.6061	0.2156	0.0498	1.9519	-0.1192	1.841	481.26	265.66	1.4706	-0.0811	5.5356	2.176	UNDEF	UNDEF	3.1404	121.345	72.807	3	4	4	UNDEF	7.1831	2
25.57	1.9536	0.0319	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.2698	0.0371	0.1024	12.9888	1.7196	0.2165	0.0451	2.2852	-0.1141	2.1674	483.06	266.56	1.8021	-0.0633	6.7606	2.0599	UNDEF	UNDEF	3.0533	148.895	89.337	3	4	4	UNDEF	7.9416	2
25.66	2.1401	0.0389	0.1024	12.9846	1.8037	0.2166	0.0478	2.1555	-0.1142	2.0377	483.26	266.66	1.6722	-0.0683	6.2709	2.3271	UNDEF	UNDEF	3.1082	138.07	82.842	3	4	4	UNDEF	7.7638	2
25.67	2.0712	0.0407	0.1027	13.0144	1.8882	0.2167	0.0496	2.0866	-0.114	1.9685	483.46	266.76	1.6031	-0.0711	6.0097	2.5391	UNDEF	UNDEF	3.1435	132.3117	79.387	3	4	4	UNDEF	7.696	2
25.68	2.0387	0.0412	0.103	12.9719	1.9227	0.2168	0.0505	2.0541	-0.1138	1.9357	483.66	266.86	1.5705	-0.0725	5.885	2.6225	UNDEF	UNDEF	3.1586	129.5867	77.752	3	4	4	UNDEF	7.6543	2
25.69	1.9759	0.0414	0.1035	12.9675	1.9491	0.2169	0.0524	1.9914	-0.1134	1.8724	483.86	266.96	1.5076	-0.0752	5.6472	2.7485	UNDEF	UNDEF	3.1845	124.3372	74.6023	3	4	4	UNDEF	7.5543	2
25.7	1.9672	0.0416	0.1064	13.023	1.9758	0.217	0.0541	1.9832	-0.1106	1.8609	484.06	267.06	1.4991	-0.0738	5.6135	2.7731	UNDEF	UNDEF	3.1887	123.5983	74.159	3	4	4	UNDEF	7.5438	2
25.71	1.9699	0.0417	0.1071	13.0306	2.0043	0.2171	0.0544	1.986	-0.11	1.8629	484.25	267.15	1.5017	-0.0733	5.6214	2.7774	UNDEF	UNDEF	3.1886	123.807	74.2842	3	4	4	UNDEF	7.5532	2
25.72	1.9726	0.0428	0.1078	13.052	2.0641	0.2172	0.0546	1.9888	-0.1094	1.8648	484.44	267.24	1.5044	-0.0727	5.6292	2.8455	UNDEF	UNDEF	3.1936	124.0157	74.4094	3	4	4	UNDEF	7.5903	2
25.73	2.0144	0.0434	0.1086	13.0144	2.0913	0.2173	0.0539	2.0307	-0.1087	1.9058	484.63	267.33	1.5461	-0.0703	5.7833	2.8053	UNDEF	UNDEF	3.1803	127.4808	76.4885	3	4	4	UNDEF	7.6788	2
25.74	2.0995	0.0434	0.1101	13.0274	2.0915	0.2174	0.0525	2.116	-0.1073	1.9894	484.82	267.42	1.6312	-0.0658	6.0998	2.6623	UNDEF	UNDEF	3.1487	134.5567	80.734	3	4	4	UNDEF	7.8289	2
25.75	2.1644	0.0434	0.1113	13.0187	2.0896	0.2175	0.0514	2.1811	-0.1062	2.0531	485.01	267.51	1.6961	-0.0626	6.3402	2.56	UNDEF	UNDEF	3.1255	139.9492	83.9695	3	4	4	UNDEF	7.9439	2
25.76	2.1847	0.0434	0.1121	13.0348	2.0816	0.2176	0.0513	2.2015	-0.1055	2.0726	485.2	267.6	1.7163	-0.0614	6.4138	2.5294	UNDEF	UNDEF	3.1185	141.625	84.975	3	4	4	UNDEF	7.9806	2
25.77	2.1847	0.0434	0.1131	12.9632	2.0745	0.2177	0.0518	2.2017	-0.1046	2.0716	485.39	267.69	1.7163	-0.0609	6.4114	2.5278	UNDEF	UNDEF	3.1185	141.6092	84.9655	3	4	4	UNDEF	7.9805	2
25.78	2.1766	0.0424	0.1134	13.0433	2.0253	0.2178	0.0521	2.1936	-0.1044	2.0632	485.58	267.78	1.708	-0.0611	6.3785	2.4831	UNDEF	UNDEF	3.1164	140.9183	84.551	3	4	4	UNDEF	7.9396	2
25.79	2.1401	0.0401	0.1138	13.0391	1.9159	0.2179	0.0532	2.1572	-0.1041	2.0263	485.78	267.88	1.6714	-0.0623	6.2393	2.4021	UNDEF	UNDEF	3.1172	137.86	82.716	3	4	4	UNDEF	7.8106	2
25.8	2.1036	0.04	0.1147	12.9888	1.9106	0.218	0.0545	2.1208	-0.1033	1.9889	485.98	267.98	1.6348	-0.0632	6.1006	2.447	UNDEF	UNDEF	3.1297	134.8017	80.881	3	4	4	UNDEF	7.7427	2
25.81	2.059	0.0401	0.1156	13.1235	1.9232	0.2181	0.0561	2.0763	-0.1025	1.9434	486.18	268.08	1.5902	-0.0645	5.9317	2.5222	UNDEF	UNDEF	3.1469	131.0683	78.641	3	4	4	UNDEF	7.6684	2
25.82	2.0752	0.0402	0.1156	13.1448	1.9403	0.2182	0.0557	2.0925	-0.1026	1.9596	486.38	268.18	1.6062	-0.0639	5.9891	2.5035	UNDEF	UNDEF	3.1417	132.4017	79.441	3	4	4	UNDEF	7.7009	2
25.83	2.0428	0.0405	0.1166	13.1491	1.9671	0.2183	0.0571	2.0603	-0.1017	1.9262	486.58	268.28	1.5737	-0.0646	5.8659	2.5729	UNDEF	UNDEF	3.1555	129.685	77.811	3	4	4	UNDEF	7.6533	2
25.84	2.0063	0.0402	0.1173	13.0861	1.9646	0.2184	0.0585	2.0239	-0.1011	1.889	486.78	268.38	1.5371	-0.0658	5.7274	2.6165	UNDEF	UNDEF	3.1682	126.6267	75.976	3	4	4	UNDEF	7.5831	2
25.85	1.9911	0.0405	0.1179	13.1192	1.9893	0.2185	0.0592	2.0088	-0.1006	1.8732	486.98	268.48	1.5218	-0.0661	5.6683	2.6626	UNDEF	UNDEF	3.1759	125.3449	75.2069	3	4	4	UNDEF	7.5668	2
25.86	1.9913	0.0411	0.1181	13.0604	2.0285	0.2186	0.0593	2.009	-0.1005	1.8732	487.17	268.57	1.5218	-0.066	5.6665	2.7009	UNDEF	UNDEF	3.1793	125.3439	75.2064	3	4	4	UNDEF	7.5853	2
25.87	1.9915	0.0417	0.119	13.0391	2.0685	0.2187	0.0597	2.0093	-0.0997	1.8725	487.36	268.66	1.522	-0.0655	5.665	2.7369	UNDEF	UNDEF	3.1824	125.343	75.2058	3	4	4	UNDEF	7.6024	2
25.88	1.9947	0.0422	0.1198	13.2122	2.1059	0.2188	0.06	2.0127	-0.099	1.875	487.55	268.75	1.5251	-0.0649	5.675	2.7673	UNDEF	UNDEF	3.1842	125.5984	75.359	3	4	4	UNDEF	7.6248	2
25.89	2.0023	0.0419	0.1205	13.1405	2.1045	0.2189	0.0602	2.0204	-0.0984	1.8818	487.74	268.84	1.5326	-0.0642	5.7009	2.7371	UNDEF	UNDEF	3.18	126.2133	75.728	3	4	4	UNDEF	7.6312	2
25.9	2.0387	0.0422	0.1211	13.1448	2.1267	0.219	0.0594	2.0569	-0.0979	1.9176	487.93	268.93	1.5689	-0.0624	5.834	2.6905	UNDEF	UNDEF	3.1676	129.2308	77.5385	3	4	4	UNDEF	7.7025	2
25.91	2.0428	0.044	0.1218	13.1107	2.2213	0.2191	0.0596	2.0611	-0.0973	1.921	488.12	269.02	1.5729	-0.0619	5.847	2.7955	UNDEF	UNDEF	3.1755	129.5567	77.734	3	4	4	UNDEF	7.7606	2
25.92	2.0023	0.0445	0.1222	13.1448	2.248	0.2192	0.061	2.0206	-0.097	1.8801	488.31	269.11	1.5323	-0.0633	5.694	2.9027	UNDEF	UNDEF	3.1939	126.1658	75.6995	3	4	4	UNDEF	7.7062	2
25.93	1.9415	0.045	0.1223	13.1448	2.2595	0.2193	0.063	1.9598	-0.097	1.8192	488.5	269.2	1.4713	-0.0659	5.4656	3.0575	UNDEF	UNDEF	3.2209	121.0833	72.65	3	4	4	UNDEF	7.6186	2
25.94	1.9333	0.0453	0.1223	13.1107	2.2374	0.2194	0.0632	1.9516	-0.0971	1.811	488.69	269.29	1.4629	-0.0664	5.4324	3.0941	UNDEF	UNDEF	3.2259	120.3801	72.228	3	4	4	UNDEF	7.6137	2
25.95	1.9337	0.0471	0.1236	13.2206	2.2659	0.2195	0.0639	1.9523	-0.0959	1.8101	488.88	269.38	1.4634	-0.0655	5.4325	3.2182	UNDEF	UNDEF	3.2349	120.4049	72.2429	3	4	4	UNDEF	7.6663	2
25.96	1.9342	0.0489	0.1244	13.1661	2.238	0.2196	0.0643	1.9529	-0.0952	1.8098	489.07	269.47	1.4638	-0.065	5.4322	3.3425	UNDEF	UNDEF	3.2438	120.4297	72.2578	3	4	4	UNDEF	7.7182	2
25.97	1.9374	0.0487	0.1251	13.1918	2.0939	0.2197	0.0646	1.9562	-0.0946	1.8123	489.26	269.56	1.4669	-0.0645	5.4419	3.3214	UNDEF	UNDEF	3.2417	120.6804	72.4083	3	4	4	UNDEF	7.7189	2
25.98	1.978	0.0498	0.1257	13.1704	1.9908	0.2198	0.0636	1.9969	-0.0941	1.8523	489.46	269.66	1.5074	-0.0624	5.59	3.3054	UNDEF	UNDEF	3.2307	124.045	74.427	3	4	4	UNDEF	7.8174	2
25.99	2.1522	0.0509	0.1286	13.1491	1.9026	0.2199	0.0598	2.1715	-0.0913	2.0236	489.66	269.76	1.6818	-0.0543	6.2346	3.0281	UNDEF	UNDEF	3.1703	138.545	83.127	3	4	4	UNDEF	8.1465	2
26	2.4076	0.055	0.1309	13.1918	1.9592	0.22	0.0544	2.4272	-0.0891	2.2767	489.86	269.86	1.9374	-0.046	7.1792	2.8374	UNDEF	UNDEF	3.1034	159.8117	95.887	3	4	4	UNDEF	8.7061	2
26.01	2.7156	0.0624	0.133	13.1448	2.1481	0.2201	0.049	2.7355	-0.0871	2.5826	490.05	269.95	2.2455	-0.0388	8.3182	2.7799	UNDEF	UNDEF	3.0449	185.4625	111.2775	3	4	4	UNDEF	9.4502	1.6667
26.02	3.4047	0.0664	0.1346	13.1747	2.2248	0.2202	0.0395	3.4249	-0.0856	3.2701	490.24	270.04	2.9346	-0.0292	10.8674	2.2616	UNDEF	UNDEF	2.8987	242.8717	145.723	4	4	4	UNDEF	10.8303	2
26.03	3.8668	0.0664	0.1535	13.1747	2.1867	0.2203	0.0397	3.8898	-0.0668	3.7132	490.43	270.13	3.3994	-0.0196	12.5841	1.9541	UNDEF	UNDEF	2.8108	281.36	168.816	4	5	4	UNDEF	11.6958	1.4286
26.04	4.3288	0.0664	0.1482	13.1704	2.173	0.2204	0.0342	4.351	-0.0722	4.1806	490.62	270.22	3.8604	-0.0187	14.2862	1.7211	UNDEF	UNDEF	2.7348	319.8483	191.909	4	5	4	UNDEF	12.5596	1.6667
26.05	4.2639	0.0638	0.1322	13.2505	2.0839	0.2205	0.031	4.2837	-0.0883	4.1317	490.81	270.31	3.7929	-0.0233	14.0317	1.682	UNDEF	UNDEF	2.7361	314.4242	188.6545	4	5	4	UNDEF	12.3801	1.6667
26.06	3.6195	0.0612	0.123	13.2206	2.0085	0.2206	0.034	3.6379	-0.0976	3.4965	491	270.4	3.1469	-0.031	11.6381	1.9432	UNDEF	UNDEF	2.8382	260.7083	156.425	4	5	4	UNDEF	11.1181	2
26.07	3.2344	0.0605	0.1218	13.2206	2.0115	0.2207	0.0377	3.2527	-0.0989	3.1126	491.19	270.49	2.7615	-0.0358	10.2092	2.1903	UNDEF	UNDEF	2.9141	228.6008	137.1605	3	4	4	UNDEF	10.3822	2
26.08	2.9386	0.0598	0.1218	13.2718	2.0308	0.2208	0.0415	2.9569	-0.099	2.8168	491.38	270.58	2.4655	-0.0401	9.1119	2.4263	UNDEF	UNDEF	2.9796	203.935	122.361	3	4	4	UNDEF	9.8141	2
26.09	2.6427	0.0595	0.1218	13.2548	2.1025	0.2209	0.0461	2.661	-0.0991	2.5209	491.57	270.67	2.1694	-0.0457	8.015	2.7443	UNDEF	UNDEF	3.0554	179.2608	107.5565	3	4	4	UNDEF	9.259	2
26.1	2.1968	0.0595	0.1219	13.3306	2.2185	0.221	0.0555	2.2151	-0.0991	2.0749	491.76	270.76	1.7233	-0.0575	6.3648	3.4536	UNDEF	UNDEF	3.1938	142.0867	85.252	3	4	4	UNDEF	8.4543	2
26.11	2.0266	0.0591	0.1282	13.306	2.3642	0.2211	0.0633	2.0458	-0.0929	1.8984	491.95	270.85	1.5539	-0.0598	5.7371	3.8022	UNDEF	UNDEF	3.2544	127.8875	76.7325	3	4	4	UNDEF	8.1508	2
26.12	1.9334	0.0586	0.131	13.4117	2.5227	0.2212	0.0677	1.953	-0.0902	1.8024	492.14	270.94	1.4609	-0.0618	5.392	4.0145	UNDEF	UNDEF	3.2899	120.105	72.063	3	4	4	UNDEF	7.9867	2
26.13	1.9189	0.0585	0.132	13.4032	2.6569	0.2213	0.0688	1.9387	-0.0893	1.7869	492.33	271.03	1.4464	-0.0617	5.3367	4.0447	UNDEF	UNDEF	3.2955	118.884	71.3304	3	4	4	UNDEF	7.9605	2
26.14	1.9181	0.0584	0.1328	13.4074	2.765	0.2214	0.0692	1.938	-0.0886	1.7853	492.52	271.12	1.4455	-0.0613	5.3314	4.0373	UNDEF	UNDEF	3.2954	118.7945	71.2767	3	4	4	UNDEF	7.9564	2
26.15	1.9238	0.0571	0.1346	13.399	2.7936	0.2215	0.0699	1.944	-0.0869	1.7892	492.71	271.21	1.4513	-0.0599	5.3511	3.9313	UNDEF	UNDEF	3.2877	119.2582	71.5549	3	4	4	UNDEF	7.9333	2
26.16	1.9296	0.0558	0.1358	13.4278	2.7968	0.2216	0.0704	1.9499	-0.0858	1.7938	492.9	271.3	1.457	-0.0589	5.3706	3.8263	UNDEF	UNDEF	3.2799	119.722	71.8332	3	4	4	UNDEF	7.91	2
26.17	1.9415	0.0523	0.1367	13.3905	2.644	0.2217	0.0704	1.962	-0.085	1.8048	493.09	271.39	1.4689	-0.0578	5.4126	3.5596	UNDEF	UNDEF	3.2599	120.7008	72.4205	3	4	4	UNDEF	7.8403	2
26.18	1.9982	0.0494	0.1376	13.4032	2.4986	0.2218	0.0688	2.0188	-0.0842	1.8606	493.28	271.48	1.5256	-0.0552	5.6194	3.2351	UNDEF	UNDEF	3.2238	125.41	75.246	3	4	4	UNDEF	7.8575	2
26.19	2.0225	0.0451	0.139	13.4236	2.2763	0.2219	0.0687	2.0433	-0.0829	1.8835	493.47	271.57	1.5499	-0.0535	5.7071	2.9082	UNDEF	UNDEF	3.1934	127.4192	76.4515	3	4	4	UNDEF	7.7817	2
26.2	2.0469	0.036	0.1398	13.4451	1.8099	0.222	0.0683	2.0679	-0.0822	1.9071	493.67	271.67	1.5742	-0.0522	5.7945	2.2843	UNDEF	UNDEF	3.1337	129.4358	77.6615	3	4	4	UNDEF	7.5548	2
26.21	2.0509	0.0325	0.1408	13.4492	1.6263	0.2221	0.0686	2.072	-0.0813	1.9101	493.87	271.77	1.5781	-0.0515	5.8069	2.0565	UNDEF	UNDEF	3.1102	129.7525	77.8515	3	4	4	UNDEF	7.4499	2
26.22	2.0063	0.0314	0.1424	13.4074	1.563	0.2222	0.071	2.0277	-0.0798	1.8639	494.07	271.87	1.5336	-0.0521	5.6409	2.0456	UNDEF	UNDEF	3.12	126.0192	75.6115	3	4	4	UNDEF	7.3363	2
26.23	1.9926	0.0311	0.1437	13.4749	1.5407	0.2223	0.0721	2.0142	-0.0786	1.8489	494.27	271.97	1.5199	-0.0517	5.5886	2.0485	UNDEF	UNDEF	3.1238	124.8647	74.9188	3	4	4	UNDEF	7.3052	2
26.24	1.9947	0.031	0.1442	13.4749	1.5264	0.2224	0.0723	2.0164	-0.0782	1.8505	494.47	272.07	1.5219	-0.0514	5.5938	2.0399	UNDEF	UNDEF	3.1226	125.0231	75.0139	3	4	4	UNDEF	7.3068	2
26.25	1.9968	0.0311	0.145	13.5175	1.5215	0.2225	0.0726	2.0186	-0.0775	1.8518	494.67	272.17	1.5239	-0.0508	5.5992	2.0383	UNDEF	UNDEF	3.1221	125.1815	75.1089	3	4	4	UNDEF	7.3118	2
26.26	2.0074	0.0311	0.1461	13.5005	1.5202	0.2226	0.0728	2.0293	-0.0765	1.8613	494.87	272.27	1.5344	-0.0499	5.6357	2.0253	UNDEF	UNDEF	3.1182	126.0424	75.6255	3	4	4	UNDEF	7.3315	2
26.27	2.0306	0.0317	0.1472	13.4833	1.55	0.2227	0.0725	2.0527	-0.0755	1.8834	495.07	272.37	1.5576	-0.0485	5.7187	2.0346	UNDEF	UNDEF	3.1137	127.9608	76.7765	3	4	4	UNDEF	7.3935	2
26.28	2.0752	0.032	0.149	13.479	1.5652	0.2228	0.0718	2.0976	-0.0738	1.9262	495.27	272.47	1.6023	-0.046	5.8806	1.9958	UNDEF	UNDEF	3.099	131.6608	78.9965	3	4	4	UNDEF	7.4821	2
26.29	2.1077	0.0323	0.1503	13.5764	1.5791	0.2229	0.0713	2.1302	-0.0726	1.9574	495.47	272.57	1.6348	-0.0444	5.9977	1.9735	UNDEF	UNDEF	3.0892	134.3525	80.6115	3	4	4	UNDEF	7.5497	2
26.3	2.1117	0.0325	0.1521	13.5251	1.5916	0.223	0.072	2.1345	-0.0709	1.9596	495.67	272.67	1.6388	-0.0433	6.0104	1.9848	UNDEF	UNDEF	3.0896	134.6692	80.8015	3	4	4	UNDEF	7.5661	2
26.31	2.0955	0.0325	0.1545	13.5378	1.591	0.2231	0.0737	2.1187	-0.0686	1.941	495.87	272.77	1.6228	-0.0423	5.9494	2.0038	UNDEF	UNDEF	3.0955	133.3025	79.9815	3	4	4	UNDEF	7.5375	2
26.32	2.059	0.0333	0.1556	13.4534	1.6307	0.2232	0.0756	2.0823	-0.0676	1.9034	496.07	272.87	1.5863	-0.0426	5.8133	2.1013	UNDEF	UNDEF	3.1144	130.2442	78.1465	3	4	4	UNDEF	7.5005	2
26.33	2.0509	0.0331	0.158	13.5335	1.6187	0.2233	0.0771	2.0746	-0.0653	1.8929	496.27	272.97	1.5783	-0.0413	5.7821	2.0949	UNDEF	UNDEF	3.1158	129.5525	77.7315	3	4	4	UNDEF	7.4779	2
26.34	2.0306	0.0336	0.1578	13.5293	1.6477	0.2234	0.0777	2.0543	-0.0656	1.8728	496.47	273.07	1.5578	-0.0421	5.7048	2.1566	UNDEF	UNDEF	3.1271	127.8442	76.7065	3	4	4	UNDEF	7.4609	2
26.35	2.0063	0.0341	0.1586	13.4833	1.6802	0.2235	0.0791	2.0301	-0.0649	1.8477	496.67	273.17	1.5334	-0.0423	5.6134	2.2266	UNDEF	UNDEF	3.1401	125.8025	75.4815	3	4	4	UNDEF	7.4371	2
26.36	2.0018	0.0374	0.1592	13.5591	1.8502	0.2236	0.0796	2.0256	-0.0643	1.8425	496.87	273.27	1.5288	-0.0421	5.5943	2.4465	UNDEF	UNDEF	3.162	125.4067	75.244	3	4	4	UNDEF	7.5333	2
26.37	1.9972	0.0377	0.16	13.5047	1.8754	0.2237	0.0801	2.0212	-0.0637	1.8371	497.07	273.37	1.5241	-0.0418	5.5754	2.4711	UNDEF	UNDEF	3.1655	125.0108	75.0065	3	4	4	UNDEF	7.5343	2
26.38	1.9982	0.0377	0.1611	13.5847	1.8869	0.2238	0.0806	2.0224	-0.0627	1.8371	497.27	273.47	1.5251	-0.0411	5.5768	2.4692	UNDEF	UNDEF	3.1652	125.0775	75.0465	3	4	4	UNDEF	7.5367	2
26.39	1.9901	0.0377	0.1619	13.6062	1.8958	0.2239	0.0814	2.0144	-0.062	1.8282	497.47	273.57	1.5169	-0.0409	5.5449	2.4822	UNDEF	UNDEF	3.1685	124.3858	74.6315	3	4	4	UNDEF	7.5235	2
26.4	1.982	0.0376	0.163	13.5677	1.904	0.224	0.0822	2.0064	-0.0611	1.819	497.67	273.67	1.5088	-0.0405	5.5131	2.4949	UNDEF	UNDEF	3.1718	123.6942	74.2165	3	4	4	UNDEF	7.5101	2
26.41	1.9861	0.0375	0.1633	13.6189	1.9042	0.2241	0.0822	2.0106	-0.0608	1.8228	497.87	273.77	1.5127	-0.0402	5.5256	2.4793	UNDEF	UNDEF	3.1695	124.0192	74.4115	3	4	4	UNDEF	7.5139	2
26.42	1.9698	0.0374	0.1646	13.5847	1.9024	0.2242	0.0836	1.9945	-0.0596	1.8052	498.07	273.87	1.4964	-0.0398	5.464	2.4972	UNDEF	UNDEF	3.1753	122.6442	73.5865	3	4	4	UNDEF	7.4825	2
26.43	1.9394	0.0375	0.1663	13.635	1.9136	0.2243	0.0858	1.9643	-0.058	1.7731	498.27	273.97	1.4661	-0.0395	5.3512	2.5579	UNDEF	UNDEF	3.1884	120.0942	72.0565	3	4	4	UNDEF	7.4354	2
26.44	1.9334	0.0373	0.167	13.5805	1.9075	0.2244	0.0864	1.9585	-0.0574	1.7664	498.47	274.07	1.46	-0.0393	5.3271	2.5548	UNDEF	UNDEF	3.1898	119.5778	71.7467	3	4	4	UNDEF	7.4198	2
26.45	1.9334	0.0371	0.168	13.6308	1.9012	0.2245	0.0869	1.9586	-0.0565	1.7654	498.67	274.17	1.4599	-0.0387	5.3248	2.5411	UNDEF	UNDEF	3.1888	119.5579	71.7347	3	4	4	UNDEF	7.4143	2
26.46	1.9334	0.0371	0.1696	13.599	1.9048	0.2246	0.0877	1.9588	-0.055	1.7638	498.87	274.27	1.46	-0.0377	5.3231	2.5413	UNDEF	UNDEF	3.189	119.5427	71.7256	3	4	4	UNDEF	7.4151	2
26.47	1.9334	0.0369	0.1711	13.6062	1.8971	0.2247	0.0885	1.9591	-0.0535	1.7622	499.07	274.37	1.46	-0.0367	5.3213	2.527	UNDEF	UNDEF	3.1878	119.5275	71.7165	3	4	4	UNDEF	7.4093	2
26.48	1.9374	0.0367	0.1717	13.6606	1.8904	0.2248	0.0886	1.9632	-0.0531	1.7657	499.27	274.47	1.4639	-0.0363	5.3335	2.5061	UNDEF	UNDEF	3.1851	119.8442	71.9065	3	4	4	UNDEF	7.4105	2
26.49	1.9415	0.0368	0.1724	13.6062	1.8998	0.2249	0.0888	1.9674	-0.0526	1.7692	499.47	274.57	1.4679	-0.0358	5.3461	2.5069	UNDEF	UNDEF	3.1843	120.1692	72.1015	3	4	4	UNDEF	7.4219	2
26.5	1.9415	0.0367	0.1735	13.602	1.8942	0.225	0.0894	1.9675	-0.0515	1.768	499.67	274.67	1.4679	-0.0351	5.3441	2.4977	UNDEF	UNDEF	3.1837	120.1525	72.0915	3	4	4	UNDEF	7.4184	2
26.51	1.9455	0.0365	0.1742	13.6564	1.8883	0.2251	0.0895	1.9716	-0.0509	1.7713	499.87	274.77	1.4718	-0.0346	5.3563	2.482	UNDEF	UNDEF	3.1814	120.4692	72.2815	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.9415	0.0371	0.1842	13.7324	1.9032	0.226	0.0949	1.9691	-0.0418	1.7572	501.67	275.67	1.4675	-0.0285	5.3233	2.5262	UNDEF	UNDEF	3.1876	119.9858	71.9915	3	4	4	UNDEF	7.4392	2
26.61	1.9536	0.0372	0.1855	13.7119	1.906	0.2261	0.0949	1.9814	-0.0406	1.7681	501.87	275.77	1.4795	-0.0275	5.3652	2.5139	UNDEF	UNDEF	3.1836	120.9775	72.5865	3	4	4	UNDEF	7.4644	2
26.62	1.978	0.0373	0.1867	13.6905	1.9075	0.2262	0.0944	2.006	-0.0395	1.7913	502.07	275.87	1.5039	-0.0263	5.4516	2.4814	UNDEF	UNDEF	3.1748	122.9942	73.7965	3	4	4	UNDEF	7.5107	2
26.63	1.978	0.0378	0.1871	13.7119	1.9275	0.2263	0.0946	2.0061	-0.0392	1.7909	502.27	275.97	1.5038	-0.0261	5.4491	2.5157	UNDEF	UNDEF	3.178	122.9775	73.7865	3	4	4	UNDEF	7.5276	2
26.64	1.9752	0.0385	0.1896	13.6821	1.9511	0.2264	0.096	2.0037	-0.0368	1.7857	502.47	276.07	1.5012	-0.0245	5.4377	2.5616	UNDEF	UNDEF	3.1828	122.7296	73.6378	3	4	4	UNDEF	7.5425	2
26.65	1.9746	0.0384	0.1898	13.7119	1.9222	0.2265	0.0961	2.003	-0.0367	1.7848	502.67	276.17	1.5004	-0.0245	5.4327	2.5624	UNDEF	UNDEF	3.1832	122.6569	73.5942	3	4	4	UNDEF	7.5421	2
26.66	1.9774	0.0385	0.1906	13.8124	1.8879	0.2266	0.0964	2.0059	-0.036	1.7868	502.87	276.27	1.5031	-0.024	5.4406	2.563	UNDEF	UNDEF	3.1827	122.874	73.7244	3	4	4	UNDEF	7.5502	2
26.67	1.9802	0.0386	0.192	13.7621	1.8471	0.2267	0.097	2.009	-0.0347	1.7881	503.07	276.37	1.5059	-0.023	5.4489	2.5634	UNDEF	UNDEF	3.1822	123.0911	73.8547	3	4	4	UNDEF	7.5581	2
26.68	1.9861	0.0394	0.1939	13.7919	1.8327	0.2268	0.0976	2.0152	-0.0329	1.7922	503.27	276.47	1.5119	-0.0218	5.4686	2.6032	UNDEF	UNDEF	3.1842	123.5692	74.1415	3	4	4	UNDEF	7.5919	2
26.69	2.0023	0.0401	0.1949	13.838	1.8264	0.2269	0.0974	2.0315	-0.032	1.8074	503.47	276.57	1.5281	-0.0209	5.5251	2.6253	UNDEF	UNDEF	3.1823	124.9025	74.9415	3	4	4	UNDEF	7.6433	2
26.7	2.0266	0.0402	0.1966	13.8083	1.7998	0.227	0.097	2.0561	-0.0304	1.83	503.67	276.67	1.5524	-0.0196	5.6111	2.5898	UNDEF	UNDEF	3.1735	126.9108	76.1465	3	4	4	UNDEF	7.6884	2
26.71	2.3022	0.0403	0.1993	13.7836	1.7783	0.2271	0.0866	2.3321	-0.0278	2.1029	503.87	276.77	1.8282	-0.0152	6.6056	2.204	UNDEF	UNDEF	3.0768	149.8608	89.9165	3	4	4	UNDEF	8.1794	2
26.72	2.4522	0.0436	0.2026	13.7621	1.9044	0.2272	0.0826	2.4826	-0.0246	2.2496	504.07	276.87	1.9785	-0.0124	7.146	2.2032	UNDEF	UNDEF	3.0473	162.3442	97.4065	3	4	4	UNDEF	8.5471	2
26.73	2.5819	0.0437	0.2039	13.8298	1.8964	0.2273	0.079	2.6125	-0.0234	2.378	504.27	276.97	2.1082	-0.0111	7.6117	2.0716	UNDEF	UNDEF	3.0101	173.1358	103.8815	3	4	4	UNDEF	8.7883	1.6667
26.74	2.7035	0.0436	0.2043	13.8124	1.8928	0.2274	0.0756	2.7341	-0.0231	2.4992	504.47	277.07	2.2297	-0.0104	8.0473	1.9567	UNDEF	UNDEF	2.9767	183.2525	109.9515	3	4	4	UNDEF	9.0128	2
26.75	2.6143	0.0436	0.2049	13.8596	1.8919	0.2275	0.0784	2.645	-0.0226	2.4094	504.67	277.17	2.1404	-0.0106	7.7222	2.0363	UNDEF	UNDEF	3.0009	175.8025	105.4815	3	4	4	UNDEF	8.8475	2
26.76	2.4643	0.0435	0.2046	13.8637	1.89	0.2276	0.083	2.495	-0.023	2.2597	504.87	277.27	1.9901	-0.0116	7.1775	2.1852	UNDEF	UNDEF	3.0439	163.2858	97.9715	3	4	4	UNDEF	8.5701	2
26.77	2.3914	0.0419	0.2028	13.8678	1.8246	0.2277	0.0848	2.4218	-0.0249	2.1886	505.07	277.37	1.9168	-0.013	6.9104	2.1856	UNDEF	UNDEF	3.0581	157.1942	94.3165	3	4	4	UNDEF	8.3932	2
26.78	2.2738	0.0412	0.2024	13.8934	1.8167	0.2278	0.089	2.3042	-0.0254	2.0714	505.27	277.47	1.7989	-0.0141	6.4832	2.2919	UNDEF	UNDEF	3.0924	147.3775	88.4265	3	4	4	UNDEF	8.1623	2
26.79	2.1603	0.041	0.203	13.9223	1.8389	0.2279	0.094	2.1908	-0.0249	1.9573	505.47	277.57	1.6853	-0.0148	6.0716	2.4347	UNDEF	UNDEF	3.1303	137.9025	82.7415	3	4	4	UNDEF	7.9549	2
26.8	2.0063	0.0409	0.2036	13.9139	1.8748	0.228	0.1015	2.0368	-0.0244	1.8027	505.67	277.67	1.5312	-0.016	5.5143	2.6733	UNDEF	UNDEF	3.1871	125.0525	75.0315	3	4	4	UNDEF	7.6846	2
26.81	1.9698	0.0408	0.2048	13.8893	1.9207	0.2281	0.104	2.0005	-0.0233	1.765	505.87	277.77	1.4947	-0.0156	5.3809	2.732	UNDEF	UNDEF	3.2011	121.9942	73.1965	3	4	4	UNDEF	7.6202	2
26.82	1.9658	0.0408	0.2064	13.8763	1.9671	0.2282	0.105	1.9968	-0.0218	1.7594	506.07	277.87	1.4907	-0.0147	5.3647	2.7393	UNDEF	UNDEF	3.2028	121.6442	72.9865	3	4	4	UNDEF	7.6141	2
26.83	1.9617	0.0408	0.2078	13.9019	2.0037	0.2283	0.1059	1.9929	-0.0205	1.7539	506.26	277.96	1.4866	-0.0138	5.3483	2.7466	UNDEF	UNDEF	3.2045	121.2867	72.772	3	4	4	UNDEF	7.6076	2
26.84	1.9577	0.0408	0.2096	13.8678	2.0365	0.2284	0.1071	1.9891	-0.0188	1.7481	506.45	278.05	1.4826	-0.0127	5.3323	2.7537	UNDEF	UNDEF	3.2062	120.9339	72.5603	3	4	4	UNDEF	7.6012	2
26.85	1.9567	0.0408	0.2109	13.9991	2.0607	0.2285	0.1078	1.9883	-0.0176	1.7458	506.64	278.14	1.4816	-0.0119	5.327	2.7544	UNDEF	UNDEF	3.2067	120.8342	72.5005	3	4	4	UNDEF	7.5996	2
26.86	1.9578	0.0408	0.2124	13.9735	2.0768	0.2286	0.1085	1.9896	-0.0162	1.7454	506.83	278.23	1.4828	-0.0109	5.3295	2.7484	UNDEF	UNDEF	3.206	120.9132	72.5479	3	4	4	UNDEF	7.6004	2
26.87	1.9589	0.0406	0.2138	14.0238	2.0759	0.2287	0.1092	1.991	-0.0149	1.7451	507.02	278.32	1.484	-0.01	5.3319	2.7355	UNDEF	UNDEF	3.2048	120.9921	72.5953	3	4	4	UNDEF	7.5981	2
26.88	1.9617	0.0401	0.2149	13.9308	2.0533	0.2288	0.1095	1.9939	-0.0139	1.7468	507.21	278.41	1.4867	-0.0094	5.34	2.6948	UNDEF	UNDEF	3.2008	121.2075	72.7245	3	4	4	UNDEF	7.5875	2
26.89	1.9698	0.0347	0.2168	13.9139	1.784	0.2289	0.1101	2.0023	-0.0121	1.753	507.41	278.51	1.4949	-0.0081	5.3675	2.3233	UNDEF	UNDEF	3.1662	121.8658	73.1195	3	4	4	UNDEF	7.4346	2
26.9	1.9617	0.0338	0.2182	13.9479	1.7423	0.229	0.1112	1.9944	-0.0108	1.7435	507.61	278.61	1.4868	-0.0073	5.3366	2.2765	UNDEF	UNDEF	3.1639	121.1742	72.7045	3	4	4	UNDEF	7.3925	2
26.91	1.9577	0.0338	0.2187	13.9223	1.7429	0.2291	0.1117	1.9905	-0.0104	1.739	507.81	278.71	1.4827	-0.007	5.3199	2.279	UNDEF	UNDEF	3.1653	120.8242	72.4945	3	4	4	UNDEF	7.3847	2
26.92	1.9253	0.0338	0.2198	13.9991	1.7449	0.2292	0.1142	1.9583	-0.0094	1.7055	508.01	278.81	1.4503	-0.0065	5.2016	2.3282	UNDEF	UNDEF	3.1784	118.1075	70.8645	3	4	4	UNDEF	7.3294	2
26.93	1.9172	0.0338	0.223	14.0536	1.7493	0.2293	0.1163	1.9506	-0.0063	1.6942	508.21	278.91	1.4424	-0.0044	5.1717	2.3419	UNDEF	UNDEF	3.1819	117.4158	70.4495	3	4	4	UNDEF	7.3163	2
26.94	1.9131	0.0338	0.2239	13.9479	1.755	0.2294	0.117	1.9467	-0.0055	1.6892	508.41	279.01	1.4383	-0.0038	5.1549	2.3497	UNDEF	UNDEF	3.1838	117.0575	70.2345	3	4	4	UNDEF	7.3106	2
26.95	1.909	0.0339	0.2244	13.9181	1.7682	0.2295	0.1176	1.9427	-0.005	1.6846	508.61	279.11	1.4341	-0.0035	5.138	2.3672	UNDEF	UNDEF	3.1867	116.6992	70.0195	3	4	4	UNDEF	7.3097	2
26.96	1.908	0.035	0.2266	14.0365	1.8307	0.2296	0.1188	1.942	-0.003	1.6814	508.81	279.21	1.4332	-0.0021	5.133	2.4441	UNDEF	UNDEF	3.194	116.5992	69.9595	3	4	4	UNDEF	7.3439	2
26.97	1.907	0.0358	0.2278	13.9777	1.8786	0.2297	0.1195	1.9412	-0.0019	1.6792	509.01	279.31	1.4322	-0.0013	5.1275	2.5019	UNDEF	UNDEF	3.1995	116.4992	69.8995	3	4	4	UNDEF	7.3691	2
26.98	1.909	0.0377	0.2289	13.9479	1.9822	0.2298	0.1199	1.9433	-0.0009	1.6801	509.21	279.41	1.4341	-0.0006	5.1327	2.6285	UNDEF	UNDEF	3.21	116.6492	69.9895	3	4	4	UNDEF	7.4326	2
26.99	1.905	0.0388	0.2298	14.0238	2.041	0.2299	0.1206	1.9395	-0.0002	1.6752	509.4	279.5	1.4301	-0.0001	5.1165	2.7097	UNDEF	UNDEF	3.218	116.3	69.78	3	4	4	UNDEF	7.4597	2
27	1.8888	0.0379	0.2436	14.0792	1.9993	0.23	0.129	1.9253	0.0136	1.6452	509.6	279.6	1.4157	0.0096	5.0634	2.6777	UNDEF	UNDEF	3.2192	114.9333	68.96	3	4	4	UNDEF	7.4029	1.1111
27.01	1.8868	0.0399	0.2482	14.0494	2.1009	0.2301	0.1315	1.924	0.0181	1.6386	509.79	279.69	1.4142	0.0128	5.0563	2.8191	UNDEF	UNDEF	3.2312	114.7467	68.848	3	4	4	UNDEF	7.4598	1.6667
27.02	1.8847	0.0401	0.2499	14.028	2.1059	0.2302	0.1326	1.9222	0.0197	1.6348	509.98	279.78	1.4122	0.014	5.0476	2.8377	UNDEF	UNDEF	3.2334	114.56	68.736	3	4	4	UNDEF	7.4633	2
27.03	1.8842	0.0403	0.2517	14.1091	2.1064	0.2303	0.1336	1.9219	0.0214	1.6325	510.17	279.87	1.4118	0.0152	5.0444	2.8533	UNDEF	UNDEF	3.2348	114.502	68.7012	3	4	4	UNDEF	7.4693	2
27.04	1.8842	0.0403	0.2552	14.0196	2.0939	0.2304	0.1355	1.9225	0.0248	1.629	510.36	279.96	1.4121	0.0176	5.044	2.8572	UNDEF	UNDEF	3.2352	114.4861	68.6917	3	4	4	UNDEF	7.4711	2
27.05	1.8844	0.0404	0.2564	14.0792	2.0785	0.2305	0.1361	1.9229	0.0259	1.628	510.55	280.05	1.4124	0.0184	5.0433	2.8613	UNDEF	UNDEF	3.2355	114.4914	68.6948	3	4	4	UNDEF	7.4742	2
27.06	1.8847	0.0407	0.2581	14.075	2.0754	0.2306	0.137	1.9234	0.0275	1.6266	510.74	280.14	1.4127	0.0195	5.0428	2.8822	UNDEF	UNDEF	3.2372	114.4967	68.698	3	4	4	UNDEF	7.4844	2
27.07	1.9334	0.0409	0.2601	14.1091	2.0619	0.2307	0.1346	1.9724	0.0294	1.6733	510.93	280.23	1.4615	0.0201	5.2153	2.7959	UNDEF	UNDEF	3.2179	118.5392	71.1235	3	4	4	UNDEF	7.5703	2
27.08	1.978	0.0409	0.2651	14.0494	2.0497	0.2308	0.134	2.0178	0.0343	1.7129	511.12	280.32	1.5066	0.0228	5.3747	2.7162	UNDEF	UNDEF	3.2002	122.24	73.344	3	4	4	UNDEF	7.6471	2
27.09	2.0306	0.041	0.2674	13.9991	2.0381	0.2309	0.1317	2.0707	0.0365	1.7632	511.31	280.41	1.5594	0.0234	5.5611	2.6282	UNDEF	UNDEF	3.1801	126.6075	75.9645	3	4	4	UNDEF	7.7395	2
27.1	2.0955	0.041	0.2691	14.075	2.0248	0.231	0.1284	2.1359	0.0381	1.8264	511.5	280.5	1.6244	0.0235	5.791	2.5238	UNDEF	UNDEF	3.156	132	79.2	3	4	4	UNDEF	7.8534	2
27.11	2.136	0.041	0.2703	14.0965	2.0116	0.2311	0.1265	2.1765	0.0392	1.8657	511.69	280.59	1.6649	0.0235	5.9334	2.4626	UNDEF	UNDEF	3.1415	135.3592	81.2155	3	4	4	UNDEF	7.9254	2
27.12	2.132	0.041	0.2716	14.0536	1.9968	0.2312	0.1274	2.1727	0.0403	1.8604	511.89	280.69	1.6608	0.0243	5.917	2.4687	UNDEF	UNDEF	3.143	135.0092	81.0055	3	4	4	UNDEF	7.9192	1.6667
27.13	2.1482	0.041	0.2723	14.1048	1.991	0.2313	0.1267	2.189	0.041	1.8759	512.09	280.79	1.677	0.0244	5.9723	2.4454	UNDEF	UNDEF	3.1375	136.3425	81.8055	3	4	4	UNDEF	7.9489	2
27.14	2.0793	0.041	0.2737	14.0877	1.9901	0.2314	0.1316	2.1204	0.0423	1.8056	512.29	280.89	1.6081	0.0263	5.7249	2.5505	UNDEF	UNDEF	3.1626	130.5842	78.3505	3	4	4	UNDEF	7.8286	2
27.15	2.0712	0.041	0.2755	14.0709	1.9941	0.2315	0.133	2.1125	0.044	1.7957	512.49	280.99	1.6	0.0275	5.6943	2.5652	UNDEF	UNDEF	3.1659	129.8925	77.9355	3	4	4	UNDEF	7.8159	2
27.16	2.0631	0.0411	0.2778	14.1468	2.004	0.2316	0.1347	2.1048	0.0462	1.7853	512.68	281.08	1.5921	0.029	5.6642	2.582	UNDEF	UNDEF	3.1693	129.2017	77.521	3	4	4	UNDEF	7.804	2
27.17	2.059	0.0411	0.2809	14.1468	2.016	0.2317	0.1364	2.1011	0.0492	1.7781	512.87	281.17	1.5883	0.031	5.6488	2.5886	UNDEF	UNDEF	3.1709	128.8442	77.3065	3	4	4	UNDEF	7.7972	2
27.18	2.0833	0.0419	0.281	14.1593	2.0711	0.2318	0.1349	2.1254	0.0492	1.8023	513.06	281.26	1.6124	0.0305	5.7327	2.6004	UNDEF	UNDEF	3.1664	130.8533	78.512	3	4	4	UNDEF	7.8646	2
27.19	1.9658	0.0425	0.2825	14.1212	2.1146	0.2319	0.1437	2.0082	0.0506	1.6833	513.25	281.35	1.4949	0.0338	5.3134	2.8433	UNDEF	UNDEF	3.2148	121.0458	72.6275	3	4	4	UNDEF	7.6798	2
27.2	1.9496	0.0431	0.2858	14.1766	2.1598	0.232	0.1466	1.9925	0.0538	1.6638	513.44	281.44	1.479	0.0364	5.2552	2.9129	UNDEF	UNDEF	3.2243	119.68	71.808	3	3	3	UNDEF	7.6695	2
27.21	1.9435	0.0431	0.2873	14.1725	2.1688	0.2321	0.1478	1.9866	0.0552	1.6562	513.63	281.53	1.473	0.0375	5.232	2.9265	UNDEF	UNDEF	3.227	119.1558	71.4935	3	3	3	UNDEF	7.6605	2
27.22	1.9404	0.0431	0.2901	14.1007	2.1734	0.2322	0.1495	1.984	0.0579	1.6503	513.82	281.62	1.4701	0.0394	5.2203	2.9338	UNDEF	UNDEF	3.2284	118.8858	71.3315	3	3	3	UNDEF	7.6562	2
27.23	1.9399	0.0439	0.2924	14.1981	2.2119	0.2323	0.1507	1.9838	0.0601	1.6476	514.01	281.71	1.4698	0.0409	5.2174	2.9874	UNDEF	UNDEF	3.2327	118.8281	71.2968	3	3	3	UNDEF	7.6784	2
27.24	1.9423	0.0439	0.2963	14.2064	2.2092	0.2324	0.1526	1.9867	0.0639	1.646	514.2	281.8	1.4725	0.0434	5.2255	2.9828	UNDEF	UNDEF	3.2318	119.0082	71.4049	3	3	3	UNDEF	7.6826	2
27.25	1.9446	0.0439	0.2977	14.1509	2.2054	0.2325	0.1531	1.9893	0.0652	1.647	514.39	281.89	1.4749	0.0442	5.2322	2.979	UNDEF	UNDEF	3.231	119.1883	71.513	3	3	3	UNDEF	7.6876	2
27.26	1.9496	0.0448	0.2995	14.1807	2.2399	0.2326	0.1536	1.9945	0.0669	1.6501	514.58	281.98	1.4799	0.0452	5.2484	3.0267	UNDEF	UNDEF	3.2335	119.585	71.751	3	3	3	UNDEF	7.7211	2
27.27	1.9861	0.0448	0.3002	14.1468	2.2358	0.2327	0.1512	2.0311	0.0676	1.6858	514.77	282.07	1.5164	0.0445	5.3759	2.954	UNDEF	UNDEF	3.2191	122.6108	73.5665	3	3	3	UNDEF	7.7836	2
27.28	2.0306	0.0448	0.3063	14.231	2.2306	0.2328	0.1508	2.0765	0.0735	1.7243	514.96	282.16	1.5616	0.0471	5.5344	2.8676	UNDEF	UNDEF	3.2016	126.3033	75.782	3	3	3	UNDEF	7.8584	2
27.29	2.0712	0.0448	0.3096	14.1849	2.225	0.2329	0.1495	2.1176	0.0767	1.7616	515.15	282.25	1.6025	0.0479	5.6775	2.7936	UNDEF	UNDEF	3.1862	129.6708	77.8025	3	4	4	UNDEF	7.9282	2
27.3	2.0995	0.0444	0.3115	14.2147	2.2036	0.233	0.1484	2.1462	0.0785	1.788	515.34	282.34	1.6309	0.0481	5.7763	2.7249	UNDEF	UNDEF	3.1742	132.0133	79.208	3	4	4	UNDEF	7.9687	2
27.31	2.136	0.0435	0.3124	14.2105	2.1529	0.2331	0.1462	2.1829	0.0793	1.8236	515.53	282.43	1.6673	0.0476	5.9035	2.6109	UNDEF	UNDEF	3.1564	135.0392	81.0235	3	4	4	UNDEF	8.0077	2
27.32	2.0631	0.0426	0.3146	14.2064	2.0971	0.2332	0.1525	2.1103	0.0814	1.7485	515.72	282.52	1.5946	0.0511	5.6441	2.6689	UNDEF	UNDEF	3.1781	128.9483	77.369	3	3	3	UNDEF	7.852	2
27.33	1.9982	0.0425	0.3134	14.2394	2.0778	0.2333	0.1568	2.0452	0.0801	1.6848	515.91	282.61	1.5293	0.0524	5.4113	2.7783	UNDEF	UNDEF	3.2028	123.5242	74.1145	3	3	3	UNDEF	7.7394	2
27.34	1.9967	0.0426	0.314	14.2525	2.0702	0.2334	0.1572	2.0438	0.0806	1.6827	516.1	282.7	1.5277	0.0527	5.404	2.7888	UNDEF	UNDEF	3.2041	123.3841	74.0304	3	3	3	UNDEF	7.7411	2
27.35	1.9985	0.0427	0.3146	14.3038	2.0748	0.2335	0.1574	2.0457	0.0811	1.684	516.29	282.79	1.5294	0.053	5.4083	2.7932	UNDEF	UNDEF	3.2042	123.5194	74.1116	3	3	3	UNDEF	7.7485	2
27.36	2.0003	0.043	0.322	14.2269	2.0965	0.2336	0.161	2.0486	0.0884	1.6783	516.48	282.88	1.5322	0.0577	5.4163	2.8053	UNDEF	UNDEF	3.2046	123.6547	74.1928	3	3	3	UNDEF	7.7579	2
27.37	2.0128	0.0443	0.3258	14.2566	2.1762	0.2337	0.1619	2.0617	0.0921	1.687	516.67	282.97	1.545	0.0596	5.4601	2.8693	UNDEF	UNDEF	3.2067	124.6804	74.8082	3	3	3	UNDEF	7.8183	2
27.38	2.0387	0.0457	0.3296	14.2608	2.2608	0.2338	0.1617	2.0881	0.0958	1.7091	516.86	283.06	1.5713	0.061	5.551	2.9072	UNDEF	UNDEF	3.2036	126.82	76.092	3	3	3	UNDEF	7.9011	2
27.39	2.1522	0.0459	0.3309	14.2608	2.2858	0.2339	0.1537	2.2018	0.097	1.8213	517.05	283.15	1.6848	0.0576	5.9501	2.7266	UNDEF	UNDEF	3.1633	136.2625	81.7575	3	4	4	UNDEF	8.1071	2
27.4	2.1563	0.046	0.3311	14.2566	2.2973	0.234	0.1536	2.206	0.0971	1.8252	517.24	283.24	1.6887	0.0575	5.9622	2.7258	UNDEF	UNDEF	3.1625	136.5883	81.953	3	4	4	UNDEF	8.1179	2
27.41	2.0428	0.046	0.331	14.3079	2.2035	0.2341	0.162	2.0924	0.0969	1.7118	517.43	283.33	1.575	0.0615	5.559	2.9195	UNDEF	UNDEF	3.2041	127.1142	76.2685	3	3	3	UNDEF	7.9195	2
27.42	1.9577	0.0459	0.331	14.2864	2.3031	0.2342	0.1691	2.0074	0.0968	1.6267	517.62	283.42	1.4897	0.065	5.2563	3.0835	UNDEF	UNDEF	3.2372	120.0067	72.004	3	3	3	UNDEF	7.7743	2
27.43	1.9293	0.0458	0.331	14.2233	2.301	0.2343	0.1716	1.979	0.0967	1.5983	517.81	283.51	1.4611	0.0662	5.1538	3.1362	UNDEF	UNDEF	3.2484	117.6242	70.5745	3	3	3	UNDEF	7.7247	2
27.44	1.9211	0.0452	0.3353	14.2525	2.2732	0.2344	0.1745	1.9714	0.1009	1.5858	518	283.6	1.4534	0.0694	5.1247	3.1117	UNDEF	UNDEF	3.2487	116.9221	70.1533	3	3	3	UNDEF	7.6934	2
27.45	1.9211	0.0445	0.3406	14.312	2.2381	0.2345	0.1773	1.9722	0.1061	1.5804	518.19	283.69	1.454	0.073	5.1252	3.06	UNDEF	UNDEF	3.2448	116.9058	70.1435	3	3	3	UNDEF	7.6714	2
27.46	1.9211	0.0444	0.3432	14.2781	2.2237	0.2346	0.1786	1.9726	0.1086	1.5779	518.38	283.78	1.4542	0.0747	5.1245	3.0521	UNDEF	UNDEF	3.2443	116.8958	70.1375	3	3	3	UNDEF	7.6686	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.7116	0.0457	0.3767	14.3325	1.9925	0.2355	0.1389	2.7681	0.1412	2.3349	520.11	284.61	2.248	0.0628	7.8985	2.0345	UNDEF	UNDEF	2.9923	182.6242	109.5745	3	4	4	UNDEF	9.1275	2
27.56	2.44	0.047	0.3695	14.3367	2.0276	0.2356	0.1515	2.4954	0.1339	2.0704	520.3	284.7	1.9751	0.0678	6.9376	2.3799	UNDEF	UNDEF	3.0756	159.975	95.985	3	4	4	UNDEF	8.6625	2
27.57	2.3387	0.0476	0.3697	14.3797	2.0321	0.2357	0.1581	2.3942	0.134	1.969	520.49	284.79	1.8737	0.0715	6.5791	2.5383	UNDEF	UNDEF	3.1099	151.5175	90.9105	3	4	4	UNDEF	8.4936	2
27.58	2.3225	0.0481	0.3698	14.3797	2.0369	0.2358	0.1592	2.378	0.134	1.9527	520.68	284.88	1.8573	0.0722	6.5196	2.5903	UNDEF	UNDEF	3.1179	150.1517	90.091	3	4	4	UNDEF	8.4802	2
27.59	2.3225	0.0482	0.3712	14.3838	2.0339	0.2359	0.1598	2.3782	0.1353	1.9513	520.87	284.97	1.8573	0.0728	6.5176	2.5939	UNDEF	UNDEF	3.1183	150.1358	90.0815	3	4	4	UNDEF	8.4826	2
27.6	2.2513	0.0482	0.3744	14.3838	2.0384	0.236	0.1663	2.3075	0.1384	1.8768	521.06	285.06	1.7864	0.0775	6.2668	2.7007	UNDEF	UNDEF	3.142	144.1861	86.5117	3	4	4	UNDEF	8.3562	2
27.61	2.2479	0.051	0.3813	14.4167	2.1722	0.2361	0.1696	2.3051	0.1452	1.8666	521.25	285.15	1.7838	0.0814	6.2557	2.8602	UNDEF	UNDEF	3.1558	143.8855	86.3313	3	3	3	UNDEF	8.4234	2
27.62	2.2602	0.0532	0.3789	14.3409	2.2967	0.2362	0.1676	2.317	0.1427	1.8813	521.44	285.24	1.7956	0.0795	6.2949	2.9615	UNDEF	UNDEF	3.1616	144.8934	86.936	3	3	3	UNDEF	8.5034	1.6667
27.63	2.2724	0.0556	0.385	14.3623	2.4162	0.2363	0.1694	2.3302	0.1487	1.8875	521.63	285.33	1.8086	0.0822	6.3385	3.0734	UNDEF	UNDEF	3.1677	145.9012	87.5407	3	3	3	UNDEF	8.5861	2
27.64	2.2982	0.0561	0.395	14.4126	2.445	0.2364	0.1719	2.3574	0.1586	1.9032	521.82	285.42	1.8356	0.0864	6.4313	3.0555	UNDEF	UNDEF	3.161	148.0317	88.819	3	3	3	UNDEF	8.6431	2
27.65	2.3468	0.0562	0.396	14.3409	2.4541	0.2365	0.1687	2.4062	0.1595	1.9508	522.01	285.51	1.8842	0.0847	6.5994	2.9816	UNDEF	UNDEF	3.1458	152.0658	91.2395	3	4	4	UNDEF	8.7338	2
27.66	2.3833	0.0562	0.398	14.3879	2.4582	0.2366	0.167	2.443	0.1614	1.9853	522.2	285.6	1.9208	0.084	6.7255	2.9256	UNDEF	UNDEF	3.1345	155.0917	93.055	3	4	4	UNDEF	8.8008	2
27.67	2.3387	0.0537	0.4031	14.4341	2.3412	0.2367	0.1723	2.3992	0.1664	1.9356	522.39	285.69	1.8768	0.0886	6.5693	2.8593	UNDEF	UNDEF	3.1378	151.3592	90.8155	3	4	4	UNDEF	8.6555	2
27.68	2.2763	0.0511	0.4003	14.4424	2.2203	0.2368	0.1759	2.3363	0.1635	1.8759	522.58	285.78	1.8137	0.0902	6.3466	2.8191	UNDEF	UNDEF	3.1472	146.1396	87.6837	3	3	3	UNDEF	8.4789	2
27.69	2.2474	0.0461	0.4015	14.4639	1.9947	0.2369	0.1786	2.3077	0.1646	1.846	522.78	285.88	1.7849	0.0922	6.2434	2.5855	UNDEF	UNDEF	3.1335	143.7214	86.2328	3	3	3	UNDEF	8.2934	2
27.7	2.2538	0.0459	0.4026	14.4424	1.962	0.237	0.1786	2.3142	0.1656	1.8512	522.98	285.98	1.7912	0.0924	6.2633	2.563	UNDEF	UNDEF	3.1303	144.2333	86.54	3	3	3	UNDEF	8.2989	2
27.71	2.2601	0.0459	0.4142	14.4895	1.9199	0.2371	0.1833	2.3223	0.1771	1.8459	523.18	286.08	1.7991	0.0985	6.2887	2.5505	UNDEF	UNDEF	3.1277	144.7451	86.8471	3	3	3	UNDEF	8.3076	2
27.72	2.2819	0.046	0.422	14.4126	1.8687	0.2372	0.1849	2.3452	0.1848	1.8599	523.38	286.18	1.8218	0.1014	6.366	2.5254	UNDEF	UNDEF	3.1209	146.5433	87.926	3	3	3	UNDEF	8.3492	2
27.73	2.3306	0.0461	0.4223	14.4597	1.8052	0.2373	0.1812	2.3939	0.185	1.9083	523.58	286.28	1.8704	0.0989	6.5333	2.4663	UNDEF	UNDEF	3.106	150.585	90.351	3	3	3	UNDEF	8.442	2
27.74	2.3873	0.0464	0.4241	14.4126	1.7412	0.2374	0.1777	2.4509	0.1867	1.9632	523.78	286.38	1.9271	0.0969	6.7293	2.4073	UNDEF	UNDEF	3.0895	155.2933	93.176	3	3	3	UNDEF	8.5533	2
27.75	2.3995	0.0473	0.4252	14.3623	1.717	0.2375	0.1772	2.4633	0.1877	1.9743	523.98	286.48	1.9393	0.0968	6.7694	2.4389	UNDEF	UNDEF	3.0903	156.2933	93.776	3	4	4	UNDEF	8.6012	2
27.76	2.6143	0.0492	0.4259	14.4167	1.737	0.2376	0.1629	2.6782	0.1883	2.1884	524.18	286.58	2.154	0.0874	7.5162	2.2826	UNDEF	UNDEF	3.0365	174.1767	104.506	3	4	4	UNDEF	9.0489	2
27.77	2.9507	0.053	0.4302	14.5398	1.8265	0.2377	0.1458	3.0152	0.1926	2.5205	524.38	286.68	2.4908	0.0773	8.6886	2.1266	UNDEF	UNDEF	2.9667	202.1933	121.316	3	4	4	UNDEF	9.7771	2
27.78	3.2831	0.055	0.4361	14.4854	1.8718	0.2378	0.1328	3.3485	0.1983	2.847	524.58	286.78	2.8239	0.0702	9.847	1.9473	UNDEF	UNDEF	2.9004	229.8767	137.926	4	4	4	UNDEF	10.4539	2
27.79	3.5952	0.0682	0.4448	14.4895	2.3056	0.2379	0.1237	3.6619	0.2069	3.1504	524.77	286.87	3.1371	0.0659	10.9358	2.1755	UNDEF	UNDEF	2.8873	255.8692	153.5215	4	4	4	UNDEF	11.36	2
27.8	3.7573	0.074	0.4543	14.5695	2.4971	0.238	0.1209	3.8254	0.2163	3.303	524.96	286.96	3.3005	0.0655	11.5015	2.2408	UNDEF	UNDEF	2.8759	269.3617	161.617	4	4	4	UNDEF	11.7935	2
27.81	3.4493	0.0732	0.4249	14.4597	2.4766	0.2381	0.1232	3.513	0.1868	3.0244	525.15	287.05	2.9879	0.0625	10.409	2.451	UNDEF	UNDEF	2.9335	243.6792	146.2075	3	4	4	UNDEF	11.2009	2
27.82	3.2344	0.0788	0.3448	14.5789	2.6699	0.2382	0.1066	3.2861	0.1066	2.8896	525.34	287.14	2.7608	0.0386	9.6147	2.8534	UNDEF	UNDEF	2.9987	225.755	135.453	3	4	4	UNDEF	10.9311	2
27.83	3.1574	0.0789	0.316	14.5439	2.6945	0.2383	0.1001	3.2048	0.0777	2.8414	525.53	287.23	2.6793	0.029	9.328	2.9442	UNDEF	UNDEF	3.0172	219.3225	131.5935	3	4	4	UNDEF	10.7957	2
27.84	2.7521	0.079	0.3031	14.5695	2.7396	0.2384	0.1102	2.7976	0.0647	2.449	525.72	287.32	2.2719	0.0285	7.907	3.4769	UNDEF	UNDEF	3.1172	185.5317	111.319	3	4	4	UNDEF	10.0443	2
27.85	2.5697	0.0791	0.2973	14.5316	2.808	0.2385	0.1157	2.6143	0.0588	2.2724	525.91	287.41	2.0884	0.0282	7.2662	3.7892	UNDEF	UNDEF	3.1686	170.3158	102.1895	3	4	4	UNDEF	9.7154	2
27.86	2.3508	0.0791	0.2973	14.6413	2.8811	0.2386	0.1265	2.3954	0.0587	2.0535	526.1	287.5	1.8693	0.0314	6.5019	4.2335	UNDEF	UNDEF	3.2357	152.0583	91.235	3	4	4	UNDEF	9.3249	2
27.87	2.3264	0.0791	0.2974	14.6157	2.969	0.2387	0.1278	2.371	0.0587	2.029	526.29	287.59	1.8447	0.0318	6.4144	4.2884	UNDEF	UNDEF	3.2437	150.0095	90.0057	3	4	4	UNDEF	9.2827	2
27.88	2.3163	0.0791	0.2975	14.6496	3.038	0.2388	0.1284	2.3609	0.0587	2.0187	526.49	287.69	1.8344	0.032	6.3763	4.311	UNDEF	UNDEF	3.2471	149.1482	89.4889	3	4	4	UNDEF	9.2657	2
27.89	2.3153	0.0787	0.3092	14.5952	3.0845	0.2389	0.1335	2.3617	0.0703	2.0062	526.69	287.79	1.835	0.0383	6.3763	4.2869	UNDEF	UNDEF	3.2458	149.0537	89.4322	3	4	4	UNDEF	9.2525	2
27.9	2.3757	0.0771	0.3154	14.587	3.0885	0.239	0.1328	2.423	0.0764	2.0603	526.89	287.89	1.8961	0.0403	6.5861	4.0649	UNDEF	UNDEF	3.2211	154.0648	92.4389	3	4	4	UNDEF	9.3235	2
27.91	2.436	0.0752	0.3227	14.6198	3.0426	0.2391	0.1325	2.4844	0.0836	2.1133	527.09	287.99	1.9573	0.0427	6.7965	3.8416	UNDEF	UNDEF	3.1959	159.0758	95.4455	3	4	4	UNDEF	9.389	2
27.92	2.667	0.0727	0.3266	14.6198	2.9558	0.2392	0.1225	2.716	0.0874	2.3404	527.28	288.08	2.1887	0.0399	7.5976	3.3236	UNDEF	UNDEF	3.1205	178.31	106.986	3	4	4	UNDEF	9.7558	1.6667
27.93	2.6873	0.0703	0.3475	14.5695	2.848	0.2393	0.1293	2.7394	0.1082	2.3398	527.47	288.17	2.212	0.0489	7.6759	3.1781	UNDEF	UNDEF	3.106	179.9858	107.9915	3	4	4	UNDEF	9.7345	2
27.94	2.6508	0.0625	0.3473	14.5695	2.5234	0.2394	0.131	2.7029	0.1079	2.3035	527.66	288.26	2.1752	0.0496	7.5461	2.8746	UNDEF	UNDEF	3.0883	176.9283	106.157	3	4	4	UNDEF	9.4896	2
27.95	2.5494	0.0564	0.3486	14.6198	2.2647	0.2395	0.1368	2.6017	0.1092	2.2007	527.85	288.35	2.0738	0.0526	7.1921	2.7205	UNDEF	UNDEF	3.093	168.4625	101.0775	3	4	4	UNDEF	9.1548	2
27.96	2.445	0.055	0.3539	14.6198	2.1987	0.2396	0.1448	2.4981	0.1143	2.0911	528.04	288.44	1.9701	0.058	6.8302	2.7924	UNDEF	UNDEF	3.118	159.7508	95.8505	3	4	4	UNDEF	9.2683	2
27.97	2.4376	0.055	0.3497	14.6496	2.194	0.2397	0.1435	2.4901	0.11	2.0879	528.23	288.53	1.9618	0.0561	6.7994	2.8056	UNDEF	UNDEF	3.1207	159.1159	95.4695	3	4	4	UNDEF	9.2525	2
27.98	2.4367	0.0551	0.3509	14.6711	2.1931	0.2398	0.144	2.4893	0.1111	2.0858	528.42	288.62	1.9609	0.0566	6.7942	2.8082	UNDEF	UNDEF	3.1212	159.0248	95.4149	3	4	4	UNDEF	9.2683	2
27.99	2.4445	0.0551	0.3521	14.6281	2.2061	0.2399	0.144	2.4973	0.1122	2.0924	528.61	288.71	1.9687	0.057	6.8188	2.8003	UNDEF	UNDEF	3.1192	159.6541	95.7924	3	4	4	UNDEF	9.3174	2
28	2.4522	0.0562	0.3558	14.6538	2.2632	0.24	0.1451	2.5056	0.1158	2.0964	528.8	288.8	1.9768	0.0586	6.8448	2.8445	UNDEF	UNDEF	3.1215	160.2833	96.17	3	4	4	UNDEF	9.3338	2
28.01	2.4887	0.0587	0.3638	14.7767	2.3821	0.2401	0.1462	2.5433	0.1237	2.1249	528.99	288.89	2.0143	0.0614	6.9725	2.9165	UNDEF	UNDEF	3.1205	163.3092	97.9855	3	4	4	UNDEF	9.7345	2
28.02	2.4562	0.0598	0.3705	14.6794	2.4501	0.2402	0.1508	2.5118	0.1303	2.0857	529.18	288.98	1.9826	0.0657	6.8607	3.0168	UNDEF	UNDEF	3.1344	160.585	96.351	3	4	4	UNDEF	9.1036	2
28.03	2.4613	0.0603	0.3689	14.7255	2.4935	0.2403	0.1499	2.5166	0.1286	2.0924	529.37	289.07	1.9872	0.0647	6.8746	3.0348	UNDEF	UNDEF	3.1351	160.9921	96.5953	3	4	4	UNDEF	9.0924	2
28.04	2.4664	0.0603	0.3806	14.7511	2.5227	0.2404	0.1543	2.5234	0.1402	2.0857	529.56	289.16	1.9939	0.0703	6.8954	3.0244	UNDEF	UNDEF	3.1332	161.3992	96.8395	3	4	4	UNDEF	9.0993	0.7143
28.05	2.5089	0.0603	0.3929	14.7255	2.5525	0.2405	0.1566	2.5678	0.1524	2.116	529.75	289.25	2.0381	0.0748	7.0461	2.9585	UNDEF	UNDEF	3.1201	164.9292	98.9575	3	4	4	UNDEF	9.1745	1.4286
28.06	2.5008	0.0603	0.4078	14.7511	2.5825	0.2406	0.1631	2.562	0.1672	2.093	529.94	289.34	2.032	0.0823	7.023	2.9658	UNDEF	UNDEF	3.1219	164.2383	98.543	3	4	4	UNDEF	9.1559	2
28.07	2.4116	0.0578	0.4129	14.6967	2.5064	0.2407	0.1712	2.4735	0.1722	1.9987	530.13	289.43	1.9434	0.0886	6.7146	2.9719	UNDEF	UNDEF	3.1387	156.7892	94.0735	3	4	4	UNDEF	8.9314	2
28.08	2.2252	0.0571	0.418	14.8149	2.513	0.2408	0.1879	2.2879	0.1772	1.8072	530.32	289.52	1.7576	0.1008	6.0707	3.2511	UNDEF	UNDEF	3.1967	141.24	84.744	3	3	3	UNDEF	8.5811	2
28.09	2.1522	0.0565	0.415	14.7511	2.5023	0.2409	0.1928	2.2145	0.1741	1.7372	530.51	289.61	1.6839	0.1034	5.8145	3.3566	UNDEF	UNDEF	3.2199	135.1408	81.0845	3	3	3	UNDEF	8.4395	2
28.1	2.0712	0.0559	0.416	14.8024	2.4842	0.241	0.2008	2.1336	0.175	1.6552	530.7	289.7	1.6029	0.1092	5.5329	3.4852	UNDEF	UNDEF	3.2469	128.375	77.025	3	3	3	UNDEF	8.2837	2
28.11	2.0706	0.0552	0.4169	14.8353	2.4612	0.2411	0.2013	2.1331	0.1758	1.6537	530.89	289.79	1.6022	0.1097	5.5289	3.4455	UNDEF	UNDEF	3.2444	128.3084	76.9851	3	3	3	UNDEF	8.2664	2
28.12	2.0716	0.0541	0.4191	14.8312	2.4187	0.2412	0.2023	2.1344	0.1779	1.6525	531.08	289.88	1.6033	0.1109	5.531	3.3716	UNDEF	UNDEF	3.2392	128.373	77.0238	3	3	3	UNDEF	8.2384	2
28.13	2.0725	0.0529	0.4216	14.827	2.3894	0.2413	0.2034	2.1358	0.1803	1.651	531.27	289.97	1.6045	0.1123	5.5333	3.2976	UNDEF	UNDEF	3.2339	128.4375	77.0625	3	3	3	UNDEF	8.2101	2
28.14	2.0914	0.0535	0.429	14.8568	2.4343	0.2414	0.2051	2.1558	0.1876	1.6624	531.46	290.06	1.6243	0.1155	5.5999	3.2925	UNDEF	UNDEF	3.2291	129.995	77.997	3	3	3	UNDEF	8.2562	2
28.15	2.2617	0.05	0.4384	14.827	2.2817	0.2415	0.1939	2.3275	0.1969	1.8233	531.65	290.15	1.7958	0.1097	6.1893	2.7864	UNDEF	UNDEF	3.1537	144.1708	86.5025	3	3	3	UNDEF	8.463	2
28.16	2.3306	0.0501	0.449	14.8312	2.2816	0.2416	0.1926	2.3979	0.2074	1.8816	531.84	290.24	1.8661	0.1111	6.4295	2.6832	UNDEF	UNDEF	3.131	149.8967	89.938	3	3	3	UNDEF	8.5861	2
28.17	2.3914	0.0489	0.4503	14.8312	2.2199	0.2417	0.1883	2.459	0.2086	1.9411	532.03	290.33	1.9269	0.1083	6.637	2.5373	UNDEF	UNDEF	3.1065	154.9475	92.9685	3	3	3	UNDEF	8.6656	2
28.18	2.4035	0.0477	0.4536	14.8353	2.1524	0.2418	0.1887	2.4715	0.2118	1.9499	532.22	290.42	1.9393	0.1092	6.6776	2.4602	UNDEF	UNDEF	3.0973	155.94	93.564	3	3	3	UNDEF	8.6559	2
28.19	2.2333	0.0477	0.4557	14.8486	2.1314	0.2419	0.2041	2.3017	0.2138	1.7776	532.41	290.51	1.7692	0.1209	6.0902	2.6952	UNDEF	UNDEF	3.1521	141.7408	85.0445	3	3	3	UNDEF	8.3473	1.6667
28.2	2.1847	0.0477	0.4543	14.7767	2.1022	0.242	0.2079	2.2528	0.2123	1.7304	532.6	290.6	1.7202	0.1234	5.9196	2.7716	UNDEF	UNDEF	3.169	137.675	82.605	3	3	3	UNDEF	8.2619	2
28.21	2.1744	0.0478	0.4545	14.8742	2.0721	0.2421	0.209	2.2426	0.2124	1.7199	532.79	290.69	1.7098	0.1242	5.8819	2.7962	UNDEF	UNDEF	3.1733	136.8034	82.0821	3	3	3	UNDEF	8.2482	2
28.22	2.1729	0.0479	0.4547	14.9039	2.0556	0.2422	0.2093	2.2411	0.2125	1.7182	532.98	290.78	1.7081	0.1244	5.8742	2.8067	UNDEF	UNDEF	3.1747	136.6588	81.9953	3	3	3	UNDEF	8.2501	2
28.23	2.1727	0.048	0.4606	14.8486	2.053	0.2423	0.212	2.2418	0.2183	1.7121	533.17	290.87	1.7086	0.1278	5.8742	2.8071	UNDEF	UNDEF	3.1747	136.6269	81.9761	3	3	3	UNDEF	8.2496	2
28.24	2.2557	0.048	0.4681	14.8396	2.0632	0.2424	0.2075	2.3259	0.2257	1.7876	533.36	290.96	1.7926	0.1259	6.1608	2.6768	UNDEF	UNDEF	3.1463	143.528	86.1168	3	3	3	UNDEF	8.3972	2
28.25	2.3387	0.0482	0.4918	14.861	2.0879	0.2425	0.2103	2.4125	0.2493	1.8469	533.55	291.05	1.8789	0.1327	6.4557	2.5659	UNDEF	UNDEF	3.1193	150.4292	90.2575	3	3	3	UNDEF	8.5479	2
28.26	2.4724	0.0497	0.5024	14.8353	2.1642	0.2426	0.2032	2.5478	0.2598	1.97	533.74	291.14	2.014	0.129	6.9177	2.4669	UNDEF	UNDEF	3.0848	161.555	96.933	3	3	3	UNDEF	8.8307	2
28.27	2.6021	0.0504	0.5072	14.8353	2.2092	0.2427	0.1949	2.6782	0.2645	2.0949	533.93	291.23	2.1442	0.1233	7.3627	2.3504	UNDEF	UNDEF	3.0508	172.3475	103.4085	3	3	3	UNDEF	9.0896	2
28.28	2.5859	0.0506	0.5108	14.8783	2.2311	0.2428	0.1975	2.6625	0.268	2.0751	534.12	291.32	2.1284	0.1259	7.3061	2.3773	UNDEF	UNDEF	3.0562	170.9817	102.589	3	3	3	UNDEF	9.0648	2
28.29	2.3833	0.0504	0.5062	14.941	2.2344	0.2429	0.2124	2.4592	0.2633	1.8771	534.31	291.41	1.9249	0.1368	6.6055	2.6168	UNDEF	UNDEF	3.1153	154.0825	92.4495	3	3	3	UNDEF	8.6873	2
28.3	2.2536	0.0501	0.4663	14.9164	2.2377	0.243	0.2069	2.3236	0.2233	1.7873	534.5	291.5	1.7891	0.1248	6.1374	2.8029	UNDEF	UNDEF	3.1582	143.2583	85.955	3	3	3	UNDEF	8.4587	2
28.31	2.1887	0.0499	0.4582	14.8568	2.2467	0.2431	0.2093	2.2574	0.2151	1.7305	534.69	291.59	1.7227	0.1248	5.9081	2.8987	UNDEF	UNDEF	3.1799	137.8342	82.7005	3	3	3	UNDEF	8.341	2
28.32	2.059	0.0499	0.4581	14.8783	2.265	0.2432	0.2225	2.1277	0.2149	1.6009	534.88	291.68	1.5928	0.1349	5.4609	3.132	UNDEF	UNDEF	3.2267	127.01	76.206	3	3	3	UNDEF	8.1142	2
28.33	1.9982	0.0499	0.4581	14.9286	2.2908	0.2433	0.2293	2.0669	0.2148	1.5401	535.07	291.77	1.5318	0.1402	5.2502	3.2552	UNDEF	UNDEF	3.2501	121.9275	73.1565	3	3	3	UNDEF	8.011	2
28.34	1.9982	0.0499	0.4581	14.9583	2.3281	0.2434	0.2293	2.0669	0.2147	1.5401	535.26	291.86	1.5317	0.1402	5.2479	3.255	UNDEF	UNDEF	3.2503	121.9112	73.1467	3	3	3	UNDEF	8.0118	2
28.35	1.9982	0.05	0.4595	14.9164	2.378	0.2435	0.23	2.0671	0.216	1.5387	535.45	291.95	1.5317	0.141	5.2464	3.2657	UNDEF	UNDEF	3.2512	121.8956	73.1374	3	3	3	UNDEF	8.017	2
28.36	1.9982	0.0502	0.47	15.0015	2.4182	0.2436	0.2352	2.0687	0.2264	1.5282	535.64	292.04	1.5331	0.1476	5.2495	3.2736	UNDEF	UNDEF	3.2515	121.88	73.128	3	3	3	UNDEF	8.0191	2
28.37	2.0185	0.0503	0.4763	15.0343	2.4518	0.2437	0.236	2.0899	0.2326	1.5422	535.83	292.13	1.5541	0.1497	5.3199	3.2398	UNDEF	UNDEF	3.2442	123.5558	74.1335	3	3	3	UNDEF	8.0569	2
28.38	2.0772	0.0501	0.4787	15.0179	2.4623	0.2438	0.2305	2.1491	0.2349	1.5985	536.02	292.22	1.613	0.1456	5.5199	3.1071	UNDEF	UNDEF	3.2209	128.4358	77.0615	3	3	3	UNDEF	8.1517	0.5
28.39	2.136	0.0499	0.513	14.9369	2.4608	0.2439	0.2402	2.213	0.2691	1.623	536.21	292.31	1.6767	0.1605	5.7362	2.9753	UNDEF	UNDEF	3.1968	133.3158	79.9895	3	3	3	UNDEF	8.238	1.1111
28.4	2.1441	0.0494	0.5297	14.9709	2.4396	0.244	0.247	2.2236	0.2857	1.6144	536.4	292.4	1.6872	0.1693	5.77	2.9265	UNDEF	UNDEF	3.1908	133.975	80.385	3	3	3	UNDEF	8.2343	1.6667
28.41	2.0914	0.0483	0.5352	15.0055	2.3901	0.2441	0.2559	2.1717	0.2911	1.5562	536.59	292.49	1.6351	0.1781	5.5903	2.9537	UNDEF	UNDEF	3.2046	129.5675	77.7405	3	3	3	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.9617	0.0396	0.585	15.1184	1.9788	0.245	0.2982	2.0494	0.34	1.3767	538.31	293.31	1.5111	0.225	5.152	2.6238	UNDEF	UNDEF	3.2082	118.6158	71.1695	3	3	3	UNDEF	7.6279	2
28.51	1.9678	0.0394	0.5874	14.9923	1.9447	0.2451	0.2985	2.0559	0.3423	1.3804	538.51	293.41	1.5174	0.2256	5.1716	2.594	UNDEF	UNDEF	3.2043	119.1075	71.4645	3	3	3	UNDEF	7.63	2
28.52	1.9739	0.0393	0.594	15.0897	1.9268	0.2452	0.3009	2.063	0.3488	1.3799	538.71	293.51	1.5243	0.2288	5.1933	2.5775	UNDEF	UNDEF	3.2013	119.5992	71.7595	3	3	3	UNDEF	7.6374	2
28.53	1.9942	0.0392	0.6006	14.9583	1.9195	0.2453	0.3012	2.0843	0.3553	1.3936	538.91	293.61	1.5454	0.2299	5.2634	2.5376	UNDEF	UNDEF	3.1929	121.2742	72.7645	3	3	3	UNDEF	7.6695	2
28.54	2.0428	0.0384	0.6074	15.0425	1.8804	0.2454	0.2973	2.1339	0.362	1.4354	539.11	293.71	1.5948	0.227	5.4299	2.4099	UNDEF	UNDEF	3.1698	125.3075	75.1845	3	3	3	UNDEF	7.7299	2
28.55	2.1603	0.0377	0.6151	15.0558	1.8432	0.2455	0.2847	2.2526	0.3696	1.5452	539.31	293.81	1.7132	0.2157	5.8311	2.1979	UNDEF	UNDEF	3.123	135.0825	81.0495	3	3	3	UNDEF	7.9151	2
28.56	2.213	0.035	0.6241	14.9923	1.7166	0.2456	0.282	2.3066	0.3785	1.5889	539.51	293.91	1.7671	0.2142	6.0124	1.9813	UNDEF	UNDEF	3.0891	139.4575	83.6745	3	3	3	UNDEF	7.9264	2
28.57	2.2171	0.0345	0.6207	15.064	1.695	0.2457	0.28	2.3102	0.375	1.5964	539.71	294.01	1.7705	0.2118	6.0219	1.9471	UNDEF	UNDEF	3.0848	139.7825	83.8695	3	3	3	UNDEF	7.9186	2
28.58	2.1482	0.0342	0.6155	15.0938	1.6871	0.2458	0.2865	2.2405	0.3697	1.5327	539.91	294.11	1.7006	0.2174	5.7823	2.012	UNDEF	UNDEF	3.1071	134.0242	80.4145	3	3	3	UNDEF	7.7873	2
28.59	2.0063	0.0332	0.614	15.0938	1.6403	0.2459	0.306	2.0984	0.3681	1.3923	540.11	294.21	1.5583	0.2362	5.2965	2.1273	UNDEF	UNDEF	3.1522	122.1825	73.3095	3	3	3	UNDEF	7.4994	2
28.6	1.9658	0.0325	0.614	15.1441	1.6148	0.246	0.3123	2.0579	0.368	1.3518	540.31	294.31	1.5176	0.2425	5.1564	2.1411	UNDEF	UNDEF	3.1637	118.7908	71.2745	3	3	3	UNDEF	7.4069	1.6667
28.61	1.9455	0.0318	0.614	15.0938	1.5927	0.2461	0.3156	2.0376	0.3679	1.3315	540.51	294.41	1.4971	0.2458	5.0851	2.1265	UNDEF	UNDEF	3.1675	117.0825	70.2495	3	3	3	UNDEF	7.35	2
28.62	1.9172	0.0318	0.6146	15.0938	1.6106	0.2462	0.3206	2.0094	0.3685	1.3026	540.71	294.51	1.4687	0.2509	4.9869	2.1674	UNDEF	UNDEF	3.179	114.7075	68.8245	3	3	3	UNDEF	7.3013	2
28.63	1.8888	0.0318	0.6273	15.1102	1.6323	0.2463	0.3321	1.9829	0.381	1.2615	540.91	294.61	1.442	0.2642	4.8945	2.2072	UNDEF	UNDEF	3.1899	112.3242	67.3945	3	3	3	UNDEF	7.2491	2
28.64	1.8928	0.0318	0.6403	15.1399	1.655	0.2464	0.3383	1.9888	0.3939	1.2525	541.11	294.71	1.4477	0.2721	4.9124	2.1984	UNDEF	UNDEF	3.1877	112.6408	67.5845	3	3	3	UNDEF	7.2529	2
28.65	1.8807	0.0318	0.6427	15.1143	1.6731	0.2465	0.3417	1.9771	0.3962	1.238	541.31	294.81	1.4358	0.276	4.8702	2.2166	UNDEF	UNDEF	3.1927	111.6158	66.9695	3	3	3	UNDEF	7.2323	2
28.66	1.8807	0.031	0.6449	15.0897	1.6396	0.2466	0.3429	1.9774	0.3983	1.2358	541.51	294.91	1.4359	0.2774	4.869	2.1604	UNDEF	UNDEF	3.1874	111.5992	66.9595	3	3	3	UNDEF	7.2049	2
28.67	1.8685	0.0313	0.6484	15.1226	1.6596	0.2467	0.347	1.9658	0.4017	1.2201	541.71	295.01	1.4241	0.2821	4.8271	2.1969	UNDEF	UNDEF	3.1942	110.5658	66.3395	3	3	3	UNDEF	7.1929	2
28.68	1.8685	0.0302	0.6564	15.098	1.6071	0.2468	0.3513	1.967	0.4096	1.2121	541.91	295.11	1.425	0.2874	4.8288	2.12	UNDEF	UNDEF	3.1865	110.5487	66.3292	3	3	3	UNDEF	7.1538	2
28.69	1.8685	0.0305	0.6649	15.1399	1.6231	0.2469	0.3558	1.9682	0.418	1.2036	542.11	295.21	1.4261	0.2931	4.8309	2.1366	UNDEF	UNDEF	3.188	110.5323	66.3194	3	3	3	UNDEF	7.1614	2
28.7	1.8685	0.0299	0.6692	15.1739	1.5941	0.247	0.3582	1.9689	0.4222	1.1993	542.31	295.31	1.4266	0.296	4.8308	2.0981	UNDEF	UNDEF	3.1842	110.5158	66.3095	3	3	3	UNDEF	7.142	2
28.71	1.8766	0.0286	0.6759	15.1399	1.5227	0.2471	0.3602	1.978	0.4288	1.2007	542.51	295.41	1.4355	0.2987	4.8593	1.9924	UNDEF	UNDEF	3.1711	111.1742	66.7045	3	3	3	UNDEF	7.1074	2
28.72	1.8746	0.0274	0.6834	15.1656	1.4578	0.2472	0.3646	1.9771	0.4362	1.1912	542.71	295.51	1.4344	0.3041	4.854	1.9102	UNDEF	UNDEF	3.1628	110.9908	66.5945	3	3	3	UNDEF	7.0588	2
28.73	1.8756	0.0275	0.6873	15.1656	1.4616	0.2473	0.3665	1.9787	0.44	1.1883	542.91	295.61	1.4358	0.3065	4.857	1.9147	UNDEF	UNDEF	3.1631	111.0575	66.6345	3	3	3	UNDEF	7.0638	2
28.74	1.8766	0.0276	0.6929	15.1482	1.4645	0.2474	0.3692	1.9805	0.4455	1.1837	543.11	295.71	1.4374	0.3099	4.8609	1.9189	UNDEF	UNDEF	3.1632	111.1242	66.6745	3	3	3	UNDEF	7.0683	2
28.75	1.8847	0.028	0.6978	15.1102	1.4837	0.2475	0.3702	1.9894	0.4503	1.1869	543.31	295.81	1.4461	0.3114	4.8885	1.935	UNDEF	UNDEF	3.1628	111.7825	67.0695	3	3	3	UNDEF	7.0967	2
28.76	1.8928	0.0289	0.6999	15.1399	1.5293	0.2476	0.3698	1.9978	0.4523	1.1928	543.51	295.91	1.4543	0.311	4.9146	1.9852	UNDEF	UNDEF	3.166	112.4408	67.4645	3	3	3	UNDEF	7.1434	2
28.77	1.9009	0.0299	0.7041	15.2456	1.5845	0.2477	0.3704	2.0065	0.4564	1.1968	543.71	296.01	1.4628	0.312	4.9418	2.0468	UNDEF	UNDEF	3.1703	113.0992	67.8595	3	3	3	UNDEF	7.1956	2
28.78	1.8969	0.0307	0.7081	15.1953	1.6262	0.2478	0.3733	2.0031	0.4603	1.1888	543.91	296.11	1.4592	0.3154	4.9279	2.107	UNDEF	UNDEF	3.1775	112.7492	67.6495	3	3	3	UNDEF	7.2166	2
28.79	1.8989	0.0318	0.7121	15.1399	1.6824	0.2479	0.375	2.0057	0.4642	1.1868	544.11	296.21	1.4616	0.3176	4.9343	2.177	UNDEF	UNDEF	3.1839	112.8992	67.7395	3	3	3	UNDEF	7.257	2
28.8	1.9009	0.0334	0.7221	15.1184	1.7668	0.248	0.3799	2.0092	0.4741	1.1788	544.31	296.31	1.4649	0.3237	4.9438	2.2816	UNDEF	UNDEF	3.1932	113.0492	67.8295	3	3	3	UNDEF	7.3126	2
28.81	1.9009	0.0332	0.7258	15.301	1.7523	0.2481	0.3818	2.0098	0.4776	1.1751	544.51	296.41	1.4653	0.326	4.9433	2.2626	UNDEF	UNDEF	3.1915	113.0325	67.8195	3	3	3	UNDEF	7.3035	2
28.82	1.8928	0.034	0.729	15.2159	1.7949	0.2482	0.3851	2.0021	0.4808	1.1638	544.71	296.51	1.4574	0.3299	4.9153	2.3297	UNDEF	UNDEF	3.1999	112.3408	67.4045	3	3	3	UNDEF	7.3161	2
28.83	1.8928	0.0342	0.7352	15.1739	1.8097	0.2483	0.3884	2.0031	0.4869	1.1576	544.91	296.61	1.4582	0.3339	4.9161	2.3466	UNDEF	UNDEF	3.2014	112.3242	67.3945	3	3	3	UNDEF	7.324	1.6667
28.84	1.8888	0.035	0.7377	15.2375	1.8534	0.2484	0.3906	1.9995	0.4893	1.1511	545.11	296.71	1.4543	0.3365	4.9016	2.4075	UNDEF	UNDEF	3.208	111.9742	67.1845	3	3	3	UNDEF	7.3435	2
28.85	1.8847	0.0355	0.741	15.2159	1.8826	0.2485	0.3932	1.9959	0.4925	1.1437	545.31	296.81	1.4505	0.3395	4.8871	2.4507	UNDEF	UNDEF	3.213	111.6158	66.9695	3	3	3	UNDEF	7.3538	2
28.86	1.8806	0.0359	0.7483	15.1871	1.9048	0.2486	0.3979	1.9929	0.4997	1.1324	545.51	296.91	1.4474	0.3452	4.8748	2.4835	UNDEF	UNDEF	3.2169	111.2617	66.757	3	3	3	UNDEF	7.3583	2
28.87	1.8802	0.0363	0.7561	15.2498	1.9267	0.2487	0.4022	1.9936	0.5074	1.1241	545.71	297.01	1.4479	0.3505	4.875	2.5099	UNDEF	UNDEF	3.2192	111.2089	66.7253	3	3	3	UNDEF	7.3689	2
28.88	1.8803	0.0365	0.763	15.22	1.9378	0.2488	0.4058	1.9947	0.5142	1.1173	545.91	297.11	1.4488	0.3549	4.8764	2.5219	UNDEF	UNDEF	3.2201	111.1992	66.7195	3	3	3	UNDEF	7.3742	2
28.89	1.8804	0.0366	0.7675	15.2754	1.9393	0.2489	0.4081	1.9955	0.5186	1.1129	546.11	297.21	1.4494	0.3578	4.8767	2.5237	UNDEF	UNDEF	3.2202	111.1896	66.7138	3	3	3	UNDEF	7.3753	2
28.9	1.8807	0.0366	0.7708	15.22	1.9396	0.249	0.4098	1.9963	0.5218	1.1099	546.31	297.31	1.45	0.3598	4.8771	2.5239	UNDEF	UNDEF	3.2202	111.1992	66.7195	3	3	3	UNDEF	7.3764	2
28.91	1.8847	0.0366	0.7738	15.1697	1.9383	0.2491	0.4106	2.0008	0.5247	1.1109	546.51	297.41	1.4543	0.3608	4.8898	2.5165	UNDEF	UNDEF	3.2186	111.5158	66.9095	3	3	3	UNDEF	7.3835	2
28.92	1.8847	0.0365	0.7797	15.2713	1.9297	0.2492	0.4137	2.0017	0.5305	1.105	546.71	297.51	1.4549	0.3646	4.8904	2.5063	UNDEF	UNDEF	3.2177	111.4992	66.8995	3	3	3	UNDEF	7.3784	2
28.93	1.8888	0.0363	0.783	15.2415	1.9208	0.2493	0.4146	2.0062	0.5337	1.1058	546.91	297.61	1.4593	0.3657	4.9034	2.4897	UNDEF	UNDEF	3.2152	111.82	67.092	3	3	3	UNDEF	7.3813	2
28.94	1.8928	0.0363	0.7882	15.2969	1.9179	0.2494	0.4164	2.011	0.5388	1.1046	547.11	297.71	1.4639	0.3681	4.9173	2.4805	UNDEF	UNDEF	3.2133	112.1408	67.2845	3	3	3	UNDEF	7.3871	2
28.95	1.9009	0.0364	0.7923	15.2713	1.9212	0.2495	0.4168	2.0197	0.5428	1.1086	547.31	297.81	1.4724	0.3686	4.9442	2.4729	UNDEF	UNDEF	3.2106	112.7992	67.6795	3	3	3	UNDEF	7.4042	2
28.96	1.9009	0.0365	0.7974	15.2969	1.9249	0.2496	0.4195	2.0205	0.5478	1.1035	547.51	297.91	1.473	0.3719	4.9444	2.4788	UNDEF	UNDEF	3.2111	112.7825	67.6695	3	3	3	UNDEF	7.4068	2
28.97	1.905	0.0367	0.8012	15.2796	1.9343	0.2497	0.4206	2.0252	0.5515	1.1038	547.71	298.01	1.4775	0.3733	4.9578	2.4852	UNDEF	UNDEF	3.2107	113.1075	67.8645	3	3	3	UNDEF	7.4204	2
28.98	1.905	0.0368	0.8051	15.3175	1.9359	0.2498	0.4226	2.0258	0.5553	1.0999	547.91	298.11	1.4779	0.3757	4.9574	2.4882	UNDEF	UNDEF	3.211	113.0908	67.8545	3	3	3	UNDEF	7.422	2
28.99	1.905	0.0368	0.809	15.3513	1.9352	0.2499	0.4247	2.0264	0.5591	1.096	548.11	298.21	1.4782	0.3782	4.9571	2.4883	UNDEF	UNDEF	3.211	113.0742	67.8445	3	3	3	UNDEF	7.4222	2
29	1.905	0.0368	0.8143	15.2754	1.9328	0.25	0.4275	2.0272	0.5643	1.0907	548.31	298.31	1.4788	0.3816	4.9574	2.4854	UNDEF	UNDEF	3.2107	113.0575	67.8345	3	3	3	UNDEF	7.4207	2
29.01	1.905	0.0367	0.8165	15.2415	1.9304	0.2501	0.4286	2.0275	0.5664	1.0885	548.51	298.41	1.479	0.383	4.9562	2.4833	UNDEF	UNDEF	3.2106	113.0408	67.8245	3	3	3	UNDEF	7.4202	1.6667
29.02	1.9	0.0366	0.8252	15.2969	1.9227	0.2502	0.4343	2.0238	0.575	1.0748	548.71	298.51	1.4751	0.3898	4.9415	2.4807	UNDEF	UNDEF	3.2115	112.6082	67.5649	3	3	3	UNDEF	7.4055	1.4286
29.03	1.8996	0.035	0.8339	15.2969	1.8367	0.2503	0.439	2.0247	0.5836	1.0658	548.91	298.61	1.4758	0.3954	4.9423	2.3698	UNDEF	UNDEF	3.2015	112.5612	67.5367	3	3	3	UNDEF	7.3511	1.4286
29.04	1.9003	0.0347	0.8572	15.22	1.8208	0.2504	0.4511	2.0289	0.6068	1.0431	549.11	298.71	1.4797	0.4101	4.9538	2.3457	UNDEF	UNDEF	3.1984	112.5968	67.5581	3	3	3	UNDEF	7.3373	2
29.05	1.9009	0.0347	0.868	15.2713	1.819	0.2505	0.4566	2.0311	0.6175	1.0329	549.31	298.81	1.4818	0.4167	4.959	2.3424	UNDEF	UNDEF	3.1977	112.6325	67.5795	3	3	3	UNDEF	7.3362	2
29.06	1.9009	0.0346	0.8757	15.2456	1.8105	0.2506	0.4607	2.0323	0.6251	1.0252	549.51	298.91	1.4827	0.4216	4.9605	2.3324	UNDEF	UNDEF	3.1967	112.6158	67.5695	3	3	3	UNDEF	7.3307	1.6667
29.07	1.905	0.0345	0.8898	15.2672	1.8056	0.2507	0.4671	2.0384	0.6391	1.0152	549.71	299.01	1.4887	0.4293	4.9788	2.3192	UNDEF	UNDEF	3.1941	112.9367	67.762	3	3	3	UNDEF	7.3327	2
29.08	1.909	0.0345	0.8955	15.2713	1.8037	0.2508	0.4691	2.0433	0.6447	1.0135	549.91	299.11	1.4934	0.4317	4.9929	2.3121	UNDEF	UNDEF	3.1924	113.2575	67.9545	3	3	3	UNDEF	7.3392	2
29.09	1.9131	0.0345	0.9009	15.3513	1.8012	0.2509	0.4709	2.0482	0.65	1.0122	550.11	299.21	1.4981	0.4339	5.0069	2.3051	UNDEF	UNDEF	3.1906	113.5825	68.1495	3	3	3	UNDEF	7.346	2
29.1	1.9334	0.0346	0.9059	15.3215	1.799	0.251	0.4686	2.0693	0.6549	1.0275	550.31	299.31	1.519	0.4311	5.0749	2.2749	UNDEF	UNDEF	3.1827	115.2575	69.1545	3	3	3	UNDEF	7.3825	2
29.11	1.9293	0.0347	0.9164	15.3215	1.8014	0.2511	0.475	2.0668	0.6653	1.0129	550.51	299.41	1.5162	0.4388	5.0641	2.2872	UNDEF	UNDEF	3.1847	114.8992	68.9395	3	3	3	UNDEF	7.3771	2
29.12	1.9303	0.0352	0.9218	15.2498	1.8244	0.2512	0.4775	2.0686	0.6706	1.0085	550.71	299.51	1.5179	0.4418	5.0679	2.3199	UNDEF	UNDEF	3.1875	114.9679	68.9808	3	3	3	UNDEF	7.3955	2
29.13	1.9314	0.036	0.9303	15.2754	1.8607	0.2513	0.4817	2.0709	0.679	1.001	550.91	299.61	1.52	0.4467	5.0732	2.3689	UNDEF	UNDEF	3.1916	115.0367	69.022	3	3	3	UNDEF	7.4211	2
29.14	1.9334	0.0365	0.9373	15.3215	1.883	0.2514	0.4848	2.074	0.6859	0.9961	551.11	299.71	1.5229	0.4504	5.0812	2.3993	UNDEF	UNDEF	3.1938	115.1908	69.1145	3	3	3	UNDEF	7.4405	2
29.15	1.9374	0.0389	0.944	15.2713	2.0002	0.2515	0.4873	2.079	0.6925	0.9934	551.3	299.8	1.5277	0.4533	5.0957	2.5476	UNDEF	UNDEF	3.2058	115.5083	69.305	3	3	3	UNDEF	7.5204	2
29.16	1.9455	0.04	0.9481	15.2928	2.0464	0.2516	0.4873	2.0877	0.6965	0.9974	551.49	299.89	1.5362	0.4534	5.1226	2.6011	UNDEF	UNDEF	3.2084	116.1675	69.7005	3	3	3	UNDEF	7.5661	2
29.17	1.9577	0.0415	0.9529	15.3257	2.1157	0.2517	0.4868	2.1006	0.7012	1.0048	551.68	299.98	1.549	0.4527	5.1635	2.6777	UNDEF	UNDEF	3.2119	117.1683	70.301	3	3	3	UNDEF	7.6326	2
29.18	1.9658	0.0437	0.9571	15.3052	2.2104	0.2518	0.4869	2.1094	0.7053	1.0087	551.87	300.07	1.5575	0.4528	5.1904	2.8048	UNDEF	UNDEF	3.2204	117.8275	70.6965	3	3	3	UNDEF	7.7111	2
29.19	1.9658	0.0503	0.9688	15.3728	2.5009	0.2519	0.4928	2.1111	0.7169	0.997	552.06	300.16	1.5591	0.4598	5.1941	3.2241	UNDEF	UNDEF	3.2519	117.8117	70.687	3	3	3	UNDEF	7.8912	2
29.2	1.9739	0.0516	0.9757	15.3554	2.4271	0.252	0.4943	2.1203	0.7237	0.9982	552.25	300.25	1.568	0.4615	5.2223	3.2905	UNDEF	UNDEF	3.2546	118.4708	71.0825	3	3	3	UNDEF	7.9398	2
29.21	1.978	0.0521	0.9867	15.3513	2.2527	0.2521	0.4988	2.126	0.7346	0.9913	552.44	300.34	1.5736	0.4668	5.2393	3.3114	UNDEF	UNDEF	3.2549	118.7967	71.278	3	3	3	UNDEF	7.9579	1.6667
29.22	2.0023	0.0526	0.995	15.334	2.0319	0.2522	0.4969	2.1515	0.7428	1.0073	552.63	300.43	1.5989	0.4646	5.3221	3.291	UNDEF	UNDEF	3.2477	120.8058	72.4835	3	3	3	UNDEF	8.0128	2
29.23	2.0347	0.0528	1.0062	15.3554	1.7166	0.2523	0.4945	2.1856	0.7539	1.0285	552.83	300.53	1.6328	0.4617	5.4331	3.2352	UNDEF	UNDEF	3.2361	123.4892	74.0935	3	3	3	UNDEF	8.0736	2
29.24	2.136	0.053	1.0246	15.3298	1.4465	0.2524	0.4797	2.2897	0.7722	1.1114	553.03	300.63	1.7367	0.4446	5.7767	3.0536	UNDEF	UNDEF	3.2002	131.9142	79.1485	3	3	3	UNDEF	8.258	2
29.25	2.3671	0.0535	1.0519	15.4067	1.2325	0.2525	0.4444	2.5249	0.7994	1.3152	553.23	300.73	1.9717	0.4054	6.5562	2.7113	UNDEF	UNDEF	3.1262	151.1558	90.6935	3	3	3	UNDEF	8.692	2
29.26	3.4371	0.0571	1.0918	15.2796	1.1248	0.2526	0.3177	3.6009	0.8392	2.3453	553.43	300.83	3.0474	0.2754	10.1301	1.8732	UNDEF	UNDEF	2.8811	240.3058	144.1835	4	3	4	UNDEF	10.8216	2
29.27	4.3693	0.0578	1.2022	15.3136	0.9977	0.2527	0.2751	4.5496	0.9495	3.1671	553.63	300.93	3.996	0.2376	13.2788	1.4458	UNDEF	UNDEF	2.7226	317.9725	190.7835	4	4	4	UNDEF	12.5946	2
29.28	5.5326	0.0582	1.2106	15.334	0.9031	0.2528	0.2188	5.7142	0.9578	4.322	553.83	301.03	5.1604	0.1856	17.1423	1.1274	UNDEF	UNDEF	2.5725	414.8975	248.9385	4	4	4	UNDEF	14.7672	2
29.29	8.2847	0.0642	1.0627	15.3895	0.9169	0.2529	0.1283	8.4441	0.8098	7.222	554.03	301.13	7.8901	0.1026	26.2016	0.814	34.3059	26.2268	2.3426	UNDEF	UNDEF	5	5	5	32.4294	19.8611	2
29.3	9.6101	0.0703	0.4955	15.3937	0.9496	0.253	0.0516	9.6844	0.2425	9.1146	554.23	301.23	9.1302	0.0266	30.3097	0.7697	40.4562	31.9058	2.2755	UNDEF	UNDEF	5	5	5	33.3961	22.3733	1.6667
29.31	10.692	0.0735	0.3494	15.4355	0.9524	0.2531	0.0327	10.7444	0.0963	10.3426	554.43	301.33	10.19	0.0094	33.8167	0.7218	44.8752	35.9862	2.2203	UNDEF	UNDEF	5	6	6	34.0605	24.3155	2
29.32	11.56	0.0759	0.2542	15.4868	0.9518	0.2532	0.022	11.5981	0.001	11.3058	554.63	301.43	11.0435	0.0001	36.637	0.687	48.1064	38.9699	2.1795	UNDEF	UNDEF	5	6	6	34.5467	25.8462	2
29.33	11.272	0.0626	0.1359	15.4483	1.0197	0.2533	0.0121	11.2924	-0.1174	11.1361	554.83	301.53	10.7376	-0.0109	35.6103	0.7688	47.052	37.9962	2.2143	UNDEF	UNDEF	5	6	6	34.3875	25.5698	2
29.34	10.445	0.0892	0.1182	15.5082	1.1048	0.2534	0.0113	10.4627	-0.1352	10.3268	555.03	301.63	9.9077	-0.0136	32.8472	0.9006	43.8827	35.0698	2.2794	UNDEF	UNDEF	5	6	6	33.907	24.3584	2
29.35	9.3183	0.098	0.1162	15.6098	1.2347	0.2535	0.0125	9.3357	-0.1373	9.2021	555.23	301.73	8.7805	-0.0156	29.1005	1.1164	39.1389	30.6895	2.3731	UNDEF	UNDEF	5	6	6	33.178	22.6456	2
29.36	7.1782	0.1125	0.117	15.6139	1.4864	0.2536	0.0163	7.1958	-0.1366	7.0612	555.43	301.83	6.6403	-0.0206	22.0002	1.6937	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.3387	0.0998	0.1568	15.7104	3.3601	0.2545	0.067	2.3622	-0.0977	2.1819	557.19	302.69	1.805	-0.0541	5.9633	5.5307	UNDEF	UNDEF	3.3336	148.4592	89.0755	3	4	4	UNDEF	9.9941	2
29.46	2.2892	0.0984	0.1636	15.7401	3.4476	0.2546	0.0715	2.3137	-0.091	2.1256	557.39	302.79	1.7564	-0.0518	5.8006	5.6007	UNDEF	UNDEF	3.3465	144.3179	86.5907	3	4	4	UNDEF	9.8835	2
29.47	2.2697	0.0982	0.1667	15.6601	3.4546	0.2547	0.0735	2.2947	-0.088	2.103	557.59	302.89	1.7371	-0.0506	5.7352	5.6543	UNDEF	UNDEF	3.3529	142.6767	85.606	3	4	4	UNDEF	9.8497	2
29.48	2.2731	0.0937	0.1691	15.7617	3.2305	0.2548	0.0744	2.2985	-0.0857	2.1041	557.79	302.99	1.7407	-0.0493	5.7451	5.382	UNDEF	UNDEF	3.3398	142.9449	85.7669	3	4	4	UNDEF	9.7615	2
29.49	2.2765	0.0805	0.1712	15.7536	2.6787	0.2549	0.0752	2.3022	-0.0837	2.1053	557.98	303.08	1.7443	-0.048	5.7551	4.6154	UNDEF	UNDEF	3.3006	143.2139	85.9283	3	4	4	UNDEF	9.4815	2
29.5	2.3306	0.069	0.1773	15.7401	2.1933	0.255	0.0761	2.3572	-0.0777	2.1533	558.17	303.17	1.799	-0.0432	5.934	3.8382	UNDEF	UNDEF	3.2445	147.7025	88.6215	3	4	4	UNDEF	9.3048	2
29.51	2.6386	0.0633	0.1821	15.6857	1.9103	0.2551	0.069	2.6659	-0.073	2.4565	558.37	303.27	2.1075	-0.0346	6.9494	3.0033	UNDEF	UNDEF	3.1287	173.3525	104.0115	3	4	4	UNDEF	9.7051	2
29.52	3.5182	0.0633	0.1872	15.7658	1.807	0.2552	0.0532	3.5463	-0.068	3.331	558.57	303.37	2.9877	-0.0227	9.8484	2.1173	UNDEF	UNDEF	2.9194	246.6358	147.9815	3	4	4	UNDEF	11.3294	2
29.53	3.9924	0.0633	0.1958	15.694	1.7222	0.2553	0.0491	4.0218	-0.0595	3.7966	558.77	303.47	3.463	-0.0172	11.4114	1.8273	UNDEF	UNDEF	2.8314	286.1358	171.6815	4	5	4	UNDEF	12.2162	2
29.54	4.4869	0.0633	0.2003	15.6139	1.6703	0.2554	0.0446	4.5169	-0.0551	4.2866	558.97	303.57	3.958	-0.0139	13.0381	1.5993	UNDEF	UNDEF	2.7518	327.3275	196.3965	4	5	4	UNDEF	13.1384	2
29.55	4.8111	0.0643	0.2073	15.6139	1.6573	0.2555	0.0431	4.8422	-0.0482	4.6038	559.17	303.67	4.283	-0.0112	14.1042	1.5012	UNDEF	UNDEF	2.7084	354.3275	212.5965	4	5	4	UNDEF	13.7643	1.6667
29.56	4.9368	0.0663	0.1966	15.6181	1.6786	0.2556	0.0398	4.9663	-0.0591	4.7402	559.37	303.77	4.4069	-0.0134	14.5074	1.5041	UNDEF	UNDEF	2.6984	364.7858	218.8715	4	5	4	UNDEF	14.0494	2
29.57	4.9125	0.0683	0.1449	15.7186	1.7152	0.2557	0.0295	4.9342	-0.1108	4.7676	559.57	303.87	4.3747	-0.0253	14.3965	1.5607	UNDEF	UNDEF	2.7095	362.7442	217.6465	4	5	4	UNDEF	14.0629	2
29.58	4.7746	0.0691	0.1359	15.7401	1.7358	0.2558	0.0285	4.795	-0.1199	4.6387	559.77	303.97	4.2352	-0.0283	13.933	1.6314	UNDEF	UNDEF	2.7317	351.2358	210.7415	4	5	4	UNDEF	13.8304	2
29.59	4.5436	0.0699	0.1359	15.7484	1.7877	0.2559	0.0299	4.564	-0.12	4.4077	559.97	304.07	4.004	-0.03	13.1681	1.7461	UNDEF	UNDEF	2.7681	331.9692	199.1815	4	5	4	UNDEF	13.4226	2
29.6	3.7695	0.0698	0.1411	15.7658	1.8366	0.256	0.0374	3.7907	-0.1149	3.6284	560.17	304.17	3.2305	-0.0356	10.6207	2.1614	UNDEF	UNDEF	2.8965	267.4442	160.4665	4	4	4	UNDEF	11.975	2
29.61	3.4411	0.0706	0.1336	15.8458	1.9322	0.2561	0.0388	3.4611	-0.1225	3.3075	560.37	304.27	2.9008	-0.0422	9.5335	2.4346	UNDEF	UNDEF	2.9639	240.0608	144.0365	3	4	4	UNDEF	11.3819	2
29.62	3.1777	0.0714	0.1335	15.8714	2.0545	0.2562	0.042	3.1977	-0.1227	3.0442	560.56	304.36	2.6372	-0.0465	8.6646	2.7083	UNDEF	UNDEF	3.0239	218.095	130.857	3	4	4	UNDEF	10.9108	2
29.63	2.744	0.0715	0.1337	15.8161	2.1786	0.2563	0.0487	2.7641	-0.1226	2.6103	560.75	304.45	2.2033	-0.0556	7.237	3.2432	UNDEF	UNDEF	3.1322	181.9375	109.1625	3	4	4	UNDEF	10.1171	2
29.64	2.6386	0.0715	0.1339	15.8458	2.3217	0.2564	0.0508	2.6587	-0.1225	2.5047	560.94	304.54	2.0977	-0.0584	6.8882	3.4072	UNDEF	UNDEF	3.1619	173.1383	103.883	3	4	4	UNDEF	9.9295	2
29.65	2.6102	0.0714	0.1344	15.8673	2.479	0.2565	0.0515	2.6304	-0.1221	2.4758	561.13	304.63	2.0692	-0.059	6.7926	3.4528	UNDEF	UNDEF	3.1702	170.7558	102.4535	3	4	4	UNDEF	9.8794	2
29.66	2.5778	0.0714	0.1392	15.8889	2.6485	0.2566	0.054	2.5987	-0.1174	2.4386	561.32	304.72	2.0374	-0.0576	6.686	3.5055	UNDEF	UNDEF	3.1795	168.04	100.824	3	4	4	UNDEF	9.8211	2
29.67	2.5778	0.0708	0.1402	15.9393	2.7561	0.2567	0.0544	2.5988	-0.1165	2.4376	561.51	304.81	2.0373	-0.0572	6.6839	3.4772	UNDEF	UNDEF	3.1777	168.0242	100.8145	3	4	4	UNDEF	9.8084	2
29.68	2.4887	0.0695	0.1484	15.8673	2.8152	0.2568	0.0596	2.511	-0.1084	2.3403	561.7	304.9	1.9493	-0.0556	6.3931	3.566	UNDEF	UNDEF	3.1999	160.5833	96.35	3	4	4	UNDEF	9.6192	2
29.69	2.3833	0.0514	0.1502	15.8889	2.1507	0.2569	0.063	2.4058	-0.1067	2.2331	561.89	304.99	1.8439	-0.0579	6.0459	2.7855	UNDEF	UNDEF	3.1623	151.7842	91.0705	3	4	4	UNDEF	8.9712	2
29.7	2.2941	0.0492	0.1499	15.9177	2.1004	0.257	0.0654	2.3166	-0.1071	2.1442	562.08	305.08	1.7545	-0.061	5.751	2.8023	UNDEF	UNDEF	3.1822	144.335	86.601	3	4	4	UNDEF	8.7563	2
29.71	2.2211	0.047	0.1506	15.9393	2.0406	0.2571	0.0678	2.2437	-0.1064	2.0704	562.27	305.17	1.6814	-0.0633	5.5098	2.7934	UNDEF	UNDEF	3.1973	138.2358	82.9415	3	4	4	UNDEF	8.5692	1.6667
29.72	2.132	0.047	0.1506	15.9393	2.0724	0.2572	0.0706	2.1546	-0.1066	1.9814	562.46	305.26	1.5921	-0.067	5.2156	2.9489	UNDEF	UNDEF	3.2299	130.795	78.477	3	3	3	UNDEF	8.4212	2
29.73	2.128	0.0469	0.1515	15.9258	2.083	0.2573	0.0712	2.1507	-0.1058	1.9764	562.65	305.35	1.5881	-0.0666	5.2008	2.9552	UNDEF	UNDEF	3.2314	130.444	78.2664	3	3	3	UNDEF	8.4148	2
29.74	2.126	0.0438	0.1526	15.9474	1.9404	0.2574	0.0718	2.1489	-0.1048	1.9734	562.85	305.45	1.586	-0.0661	5.1924	2.7619	UNDEF	UNDEF	3.2168	130.2621	78.1573	3	3	3	UNDEF	8.3177	2
29.75	2.1254	0.0404	0.1531	15.9136	1.7684	0.2575	0.0721	2.1484	-0.1044	1.9723	563.05	305.55	1.5854	-0.0658	5.1886	2.5504	UNDEF	UNDEF	3.1993	130.1994	78.1197	3	3	3	UNDEF	8.212	2
29.76	2.1277	0.0401	0.1539	15.9177	1.7145	0.2576	0.0723	2.1508	-0.1037	1.9738	563.25	305.65	1.5875	-0.0653	5.1939	2.5262	UNDEF	UNDEF	3.1968	130.3708	78.2225	3	3	3	UNDEF	8.2061	2
29.77	2.13	0.04	0.156	15.9433	1.6643	0.2577	0.0732	2.1533	-0.1017	1.974	563.45	305.75	1.5899	-0.064	5.2	2.519	UNDEF	UNDEF	3.1958	130.5422	78.3253	3	3	3	UNDEF	8.2086	2
29.78	2.1401	0.0404	0.1573	15.9177	1.6419	0.2578	0.0735	2.1637	-0.1005	1.9828	563.65	305.85	1.6	-0.0628	5.2315	2.526	UNDEF	UNDEF	3.1941	131.3708	78.8225	3	3	3	UNDEF	8.238	2
29.79	2.4157	0.0408	0.1588	15.893	1.6272	0.2579	0.0657	2.4395	-0.0991	2.2569	563.85	305.95	1.8757	-0.0529	6.1306	2.1745	UNDEF	UNDEF	3.1018	154.3208	92.5925	3	4	4	UNDEF	8.7259	2
29.8	2.6346	0.0462	0.1631	15.973	1.8204	0.258	0.0619	2.6591	-0.0949	2.4715	564.05	306.05	2.095	-0.0453	6.8453	2.2043	UNDEF	UNDEF	3.0635	172.5458	103.5275	3	4	4	UNDEF	9.2794	2
29.81	2.8656	0.0438	0.1655	15.93	1.7198	0.2581	0.0578	2.8904	-0.0926	2.7001	564.25	306.15	2.2262	-0.0398	7.5982	1.8828	UNDEF	UNDEF	2.9898	191.7792	115.0675	3	4	4	UNDEF	9.631	2
29.82	3.0683	0.0481	0.1673	15.8971	1.8825	0.2582	0.0545	3.0934	-0.0909	2.901	564.45	306.25	2.5289	-0.0359	8.2578	1.9018	UNDEF	UNDEF	2.9607	208.6542	125.1925	3	4	4	UNDEF	10.1296	2
29.83	3.1696	0.0495	0.1678	15.9217	1.9304	0.2583	0.053	3.1948	-0.0905	3.0017	564.65	306.35	2.6301	-0.0344	8.5854	1.8802	UNDEF	UNDEF	2.9437	217.0792	130.2475	3	4	4	UNDEF	10.3561	2
29.84	2.9386	0.0484	0.168	15.9096	1.8837	0.2584	0.0572	2.9638	-0.0904	2.7706	564.85	306.45	2.399	-0.0377	7.8282	2.0166	UNDEF	UNDEF	2.9937	197.8125	118.6875	3	4	4	UNDEF	9.9001	2
29.85	2.7156	0.0518	0.1672	15.973	2.0135	0.2585	0.0616	2.7407	-0.0913	2.5484	565.04	306.54	2.1756	-0.0419	7.0974	2.3822	UNDEF	UNDEF	3.0674	179.2133	107.528	3	4	4	UNDEF	9.5891	1.6667
29.86	2.5211	0.0526	0.1669	15.9689	2.0554	0.2586	0.0662	2.5461	-0.0917	2.3542	565.23	306.63	1.9809	-0.0463	6.4602	2.6553	UNDEF	UNDEF	3.1269	162.9892	97.7935	3	4	4	UNDEF	9.2617	2
29.87	2.2536	0.0564	0.167	15.9987	2.2295	0.2587	0.0741	2.2787	-0.0917	2.0866	565.42	306.72	1.7132	-0.0535	5.5857	3.2906	UNDEF	UNDEF	3.2299	140.6817	84.409	3	4	4	UNDEF	8.9017	2
29.88	2.2333	0.057	0.1672	16.0315	2.2988	0.2588	0.0749	2.2584	-0.0916	2.0661	565.61	306.81	1.6928	-0.0541	5.5173	3.3658	UNDEF	UNDEF	3.2397	138.9742	83.3845	3	4	4	UNDEF	8.885	2
29.89	2.2154	0.0572	0.1676	16.049	2.3717	0.2589	0.0757	2.2406	-0.0913	2.0478	565.8	306.9	1.6748	-0.0545	5.4571	3.4156	UNDEF	UNDEF	3.2472	137.4698	82.4819	3	4	4	UNDEF	8.8625	2
29.9	2.2146	0.0574	0.1703	16.0449	2.4569	0.259	0.0769	2.2401	-0.0887	2.0443	565.99	306.99	1.6742	-0.053	5.4534	3.4305	UNDEF	UNDEF	3.2484	137.3845	82.4307	3	4	4	UNDEF	8.8675	2
29.91	2.2176	0.0574	0.1722	15.9515	2.5181	0.2591	0.0776	2.2435	-0.0869	2.0454	566.18	307.08	1.6773	-0.0518	5.462	3.4245	UNDEF	UNDEF	3.2475	137.6205	82.5723	3	4	4	UNDEF	8.8731	2
29.92	2.2206	0.0603	0.1747	15.9906	2.6917	0.2592	0.0787	2.2469	-0.0845	2.046	566.37	307.17	1.6805	-0.0503	5.4709	3.5906	UNDEF	UNDEF	3.258	137.8565	82.7139	3	4	4	UNDEF	8.9552	2
29.93	2.2374	0.061	0.1762	15.9813	2.7523	0.2593	0.0788	2.2638	-0.0831	2.0612	566.56	307.26	1.6973	-0.049	5.5239	3.5957	UNDEF	UNDEF	3.2548	139.2367	83.542	3	4	4	UNDEF	9.0014	2
29.94	2.2141	0.0602	0.1784	16.049	2.7192	0.2594	0.0806	2.2408	-0.081	2.0357	566.75	307.35	1.6741	-0.0484	5.4468	3.597	UNDEF	UNDEF	3.2601	137.2766	82.3659	3	4	4	UNDEF	8.9422	2
29.95	2.2034	0.0594	0.1804	16.0315	2.6799	0.2595	0.0819	2.2305	-0.0791	2.023	566.94	307.44	1.6635	-0.0476	5.4109	3.571	UNDEF	UNDEF	3.2607	136.3735	81.8241	3	4	4	UNDEF	8.9038	2
29.96	2.203	0.0575	0.1806	16.0193	2.5898	0.2596	0.082	2.2301	-0.079	2.0224	567.13	307.53	1.6629	-0.0475	5.4074	3.4549	UNDEF	UNDEF	3.2532	136.321	81.7926	3	4	4	UNDEF	8.8521	2
29.97	2.2035	0.054	0.1818	16.0746	2.4331	0.2597	0.0825	2.2307	-0.0779	2.0217	567.32	307.62	1.6634	-0.0469	5.4074	3.246	UNDEF	UNDEF	3.2386	136.3456	81.8074	3	4	4	UNDEF	8.7594	2
29.98	2.204	0.0524	0.1834	15.9987	2.3606	0.2598	0.0832	2.2315	-0.0764	2.0205	567.51	307.71	1.664	-0.0459	5.4076	3.1485	UNDEF	UNDEF	3.2316	136.3702	81.8221	3	4	4	UNDEF	8.716	1.6667
29.99	2.205	0.0497	0.1956	15.9946	2.239	0.2599	0.0887	2.2343	-0.0643	2.0094	567.7	307.8	1.6666	-0.0386	5.4145	2.982	UNDEF	UNDEF	3.2186	136.4375	81.8625	3	4	4	UNDEF	8.6382	0.625
30	2.2171	0.0478	0.1961	16.053	2.1527	0.26	0.0885	2.2465	-0.0639	2.021	567.89	307.89	1.6786	-0.038	5.4521	2.8459	UNDEF	UNDEF	3.2054	137.4342	82.4605	3	4	4	UNDEF	8.6036	1.6667
30.01	2.2617	0.0472	0.2043	16.0233	2.1223	0.2601	0.0903	2.2923	-0.0558	2.0574	568.08	307.98	1.7243	-0.0324	5.5986	2.7363	UNDEF	UNDEF	3.1867	141.135	84.681	3	4	4	UNDEF	8.6604	1.6667
30.02	2.2374	0.0469	0.2067	16.0028	2.0988	0.2602	0.0924	2.2684	-0.0535	2.0307	568.27	308.07	1.7001	-0.0315	5.5187	2.757	UNDEF	UNDEF	3.1937	139.0942	83.4565	3	4	4	UNDEF	8.6102	2
30.03	2.2245	0.047	0.2084	16.0449	2.0894	0.2603	0.0937	2.2557	-0.0519	2.016	568.46	308.16	1.6873	-0.0307	5.4753	2.7831	UNDEF	UNDEF	3.1988	138.0007	82.8004	3	4	4	UNDEF	8.5913	2
30.04	2.2193	0.047	0.2088	16.0069	2.0785	0.2604	0.0941	2.2506	-0.0515	2.0104	568.65	308.25	1.6819	-0.0306	5.4564	2.7971	UNDEF	UNDEF	3.2012	137.5509	82.5306	3	4	4	UNDEF	8.586	2
30.05	2.2253	0.0473	0.2101	16.1003	2.0724	0.2605	0.0944	2.2568	-0.0504	2.0152	568.84	308.34	1.6879	-0.0299	5.4743	2.7998	UNDEF	UNDEF	3.2002	138.0351	82.8211	3	4	4	UNDEF	8.6032	2
30.06	2.2313	0.0482	0.2122	16.0028	2.0957	0.2606	0.0951	2.2631	-0.0484	2.0191	569.03	308.43	1.6941	-0.0286	5.4925	2.8459	UNDEF	UNDEF	3.2027	138.5193	83.1116	3	4	4	UNDEF	8.6416	1.6667
30.07	2.2657	0.0483	0.2146	16.0315	2.0777	0.2607	0.0947	2.2979	-0.0461	2.0511	569.22	308.52	1.7287	-0.0266	5.6031	2.792	UNDEF	UNDEF	3.191	141.3733	84.824	3	4	4	UNDEF	8.702	2
30.08	2.3346	0.0483	0.2182	16.0666	2.0534	0.2608	0.0935	2.3673	-0.0426	2.1164	569.41	308.61	1.7979	-0.0237	5.8259	2.6844	UNDEF	UNDEF	3.1676	147.0992	88.2595	3	4	4	UNDEF	8.8205	2
30.09	2.3873	0.0483	0.2195	16.0746	2.0125	0.2609	0.0919	2.4202	-0.0414	2.1678	569.6	308.7	1.8506	-0.0224	5.9949	2.6079	UNDEF	UNDEF	3.1505	151.475	90.885	3	4	4	UNDEF	8.9129	2
30.1	2.4116	0.0478	0.221	16.1003	1.9373	0.261	0.0916	2.4447	-0.04	2.1906	569.8	308.8	1.8749	-0.0213	6.0717	2.5488	UNDEF	UNDEF	3.1406	153.4833	92.09	3	4	4	UNDEF	8.9426	2
30.11	2.4238	0.0476	0.2216	16.0787	1.8594	0.2611	0.0914	2.457	-0.0395	2.2022	570	308.9	1.887	-0.0209	6.1089	2.5205	UNDEF	UNDEF	3.1358	154.4833	92.69	3	4	4	UNDEF	8.9585	2
30.12	2.4669	0.0485	0.2212	16.0787	1.8068	0.2612	0.0896	2.5	-0.04	2.2457	570.2	309	1.9298	-0.0208	6.2455	2.5142	UNDEF	UNDEF	3.127	158.0562	94.8337	3	4	4	UNDEF	9.0634	2
30.13	2.5099	0.0495	0.2221	16.053	1.7578	0.2613	0.0885	2.5433	-0.0392	2.2878	570.4	309.1	1.9729	-0.0199	6.3826	2.5079	UNDEF	UNDEF	3.1184	161.6292	96.9775	3	4	4	UNDEF	9.168	2
30.14	2.6184	0.051	0.226	16.1506	1.7348	0.2614	0.0863	2.6523	-0.0354	2.3924	570.6	309.2	2.0817	-0.017	6.7326	2.4507	UNDEF	UNDEF	3.0934	170.65	102.39	3	4	4	UNDEF	9.4053	2
30.15	2.8575	0.0526	0.2335	16.0572	1.7202	0.2615	0.0817	2.8925	-0.028	2.624	570.8	309.3	2.3217	-0.012	7.5064	2.2636	UNDEF	UNDEF	3.0351	190.5583	114.335	3	4	4	UNDEF	9.8818	2
30.16	3.1169	0.0528	0.2388	16.0746	1.6914	0.2616	0.0766	3.1527	-0.0228	2.8781	571	309.4	2.5817	-0.0088	8.3443	2.0447	UNDEF	UNDEF	2.9729	212.1583	127.295	3	4	4	UNDEF	10.367	2
30.17	3.4047	0.0529	0.2431	16.0409	1.6734	0.2617	0.0714	3.4412	-0.0186	3.1616	571.2	309.5	2.87	-0.0065	9.2729	1.843	UNDEF	UNDEF	2.9104	236.125	141.675	4	4	4	UNDEF	10.9055	1.6667
30.18	3.8829	0.0529	0.2454	16.0706	1.6631	0.2618	0.0632	3.9197	-0.0164	3.6375	571.4	309.6	3.3483	-0.0049	10.815	1.5802	UNDEF	UNDEF	2.819	275.9583	165.575	4	4	4	UNDEF	11.7985	2
30.19	3.9113	0.0529	0.2429	16.0409	1.6613	0.2619	0.0621	3.9477	-0.019	3.6684	571.6	309.7	3.3761	-0.0056	10.9013	1.5672	UNDEF	UNDEF	2.8142	278.3083	166.985	4	5	4	UNDEF	11.853	2
30.2	3.9032	0.0512	0.2199	16.0787	1.6168	0.262	0.0563	3.9362	-0.0421	3.6833	571.8	309.8	3.3644	-0.0125	10.8599	1.5217	UNDEF	UNDEF	2.8092	277.6167	166.57	4	4	4	UNDEF	11.7966	2
30.21	3.8221	0.0495	0.2111	16.0746	1.5796	0.2621	0.0552	3.8538	-0.051	3.611	572	309.9	3.2818	-0.0156	10.5897	1.5078	UNDEF	UNDEF	2.8167	270.8417	162.505	4	4	4	UNDEF	11.599	2
30.22	3.2425	0.0483	0.2066	16.1003	1.568	0.2622	0.0637	3.2735	-0.0556	3.0359	572.2	310	2.7013	-0.0206	8.7139	1.7871	UNDEF	UNDEF	2.927	222.525	133.515	4	4	4	UNDEF	10.4884	2
30.23	2.9304	0.0471	0.2062	16.1979	1.5663	0.2623	0.0704	2.9613	-0.0561	2.7242	572.4	310.1	2.3889	-0.0235	7.7037	1.9703	UNDEF	UNDEF	2.9945	196.5	117.9	3	4	4	UNDEF	9.8779	2
30.24	2.6913	0.0479	0.2066	16.2059	1.6454	0.2624	0.0768	2.7223	-0.0558	2.4847	572.6	310.2	2.1497	-0.026	6.93	2.2267	UNDEF	UNDEF	3.0611	176.5583	105.935	3	4	4	UNDEF	9.4646	2
30.25	2.513	0.0468	0.207	16.1762	1.6853	0.2625	0.0824	2.544	-0.0555	2.306	572.8	310.3	1.9712	-0.0282	6.3527	2.3739	UNDEF	UNDEF	3.1078	161.6833	97.01	3	4	4	UNDEF	9.1141	2
30.26	2.2698	0.0465	0.2118	16.1249	1.7599	0.2626	0.0933	2.3016	-0.0508	2.068	573	310.4	1.7286	-0.0294	5.5689	2.6903	UNDEF	UNDEF	3.1849	141.4	84.84	3	4	4	UNDEF	8.6801	2
30.27	2.1766	0.0465	0.2208	16.2019	1.852	0.2627	0.1014	2.2097	-0.0419	1.9558	573.2	310.5	1.6365	-0.0256	5.2706	2.8397	UNDEF	UNDEF	3.2175	133.6167	80.17	3	4	4	UNDEF	8.5201	2
30.28	2.1604	0.0468	0.2236	16.2019	1.9609	0.2628	0.1035	2.1939	-0.0392	1.9367	573.4	310.6	1.6205	-0.0242	5.2173	2.8851	UNDEF	UNDEF	3.2248	132.2458	79.3475	3	4	4	UNDEF	8.5017	2
30.29	2.1574	0.047	0.2255	16.1506	2.0419	0.2629	0.1045	2.1913	-0.0374	1.9319	573.59	310.69	1.6177	-0.0231	5.2067	2.9076	UNDEF	UNDEF	3.2273	131.9872	79.1923	3	4	4	UNDEF	8.5057	2
30.3	2.1591	0.0483	0.2272	16.2019	2.1475	0.263	0.1052	2.1931	-0.0358	1.9319	573.78	310.78	1.6194	-0.0221	5.2106	2.9796	UNDEF	UNDEF	3.2326	132.1063	79.2638	3	4	4	UNDEF	8.545	1.6667
30.31	2.1607	0.0483	0.2305	16.1506	2.1876	0.2631	0.1067	2.1952	-0.0326	1.9302	573.97	310.87	1.6213	-0.0201	5.2153	2.9801	UNDEF	UNDEF	3.2323	132.2253	79.3352	3	4	4	UNDEF	8.5496

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.2192	0.0453	0.2478	16.2603	2.0271	0.264	0.1116	2.2563	-0.0162	1.9714	575.7	311.7	1.6806	-0.0097	5.3918	2.6969	UNDEF	UNDEF	3.1974	136.9542	82.1725	3	4	4	UNDEF	8.5624	2
30.41	2.2374	0.0465	0.2505	16.3075	2.0792	0.2641	0.112	2.275	-0.0136	1.9869	575.89	311.79	1.6991	-0.008	5.4494	2.7373	UNDEF	UNDEF	3.1968	138.4592	83.0755	3	4	4	UNDEF	8.6291	1.6667
30.42	2.2738	0.0465	0.2556	16.2306	2.0794	0.2642	0.1124	2.3121	-0.0086	2.0182	576.08	311.88	1.7361	-0.0049	5.5665	2.6796	UNDEF	UNDEF	3.1841	141.4767	84.886	3	4	4	UNDEF	8.6909	2
30.43	2.29	0.0473	0.2574	16.2346	2.1152	0.2643	0.1124	2.3286	-0.0069	2.0326	576.27	311.97	1.7523	-0.0039	5.617	2.7006	UNDEF	UNDEF	3.1825	142.8108	85.6865	3	4	4	UNDEF	8.7429	2
30.44	2.3022	0.0479	0.2586	16.2819	2.1386	0.2644	0.1123	2.341	-0.0058	2.0436	576.46	312.06	1.7645	-0.0033	5.6545	2.7119	UNDEF	UNDEF	3.181	143.8117	86.287	3	4	4	UNDEF	8.7801	2
30.45	2.3063	0.0484	0.2595	16.2346	2.1622	0.2645	0.1125	2.3452	-0.005	2.0468	576.65	312.15	1.7686	-0.0028	5.6658	2.7359	UNDEF	UNDEF	3.1822	144.1375	86.4825	3	4	4	UNDEF	8.8035	2
30.46	2.2617	0.0485	0.2618	16.2859	2.1642	0.2646	0.1158	2.301	-0.0028	1.9999	576.84	312.24	1.7241	-0.0016	5.5218	2.8118	UNDEF	UNDEF	3.198	140.405	84.243	3	4	4	UNDEF	8.7301	2
30.47	2.209	0.0485	0.2631	16.3322	2.1587	0.2647	0.1191	2.2485	-0.0016	1.9459	577.03	312.33	1.6714	-0.001	5.3515	2.9	UNDEF	UNDEF	3.2166	135.9975	81.5985	3	4	4	UNDEF	8.6414	2
30.48	2.1965	0.0485	0.2638	16.3322	2.1402	0.2648	0.1201	2.2361	-0.001	1.9327	577.22	312.42	1.6589	-0.0006	5.3098	2.9216	UNDEF	UNDEF	3.2212	134.9414	80.9649	3	4	4	UNDEF	8.6211	2
30.49	2.1964	0.0485	0.2676	16.2482	2.1181	0.2649	0.1218	2.2365	0.0027	1.9287	577.41	312.51	1.6591	0.0016	5.3089	2.926	UNDEF	UNDEF	3.2216	134.912	80.9472	3	4	4	UNDEF	8.623	2
30.5	2.1984	0.0486	0.2707	16.3835	2.0914	0.265	0.1231	2.239	0.0057	1.9277	577.6	312.6	1.6614	0.0034	5.3147	2.9268	UNDEF	UNDEF	3.2212	135.0642	81.0385	3	4	4	UNDEF	8.6287	2
30.51	2.2004	0.0488	0.2732	16.3116	2.0548	0.2651	0.1242	2.2414	0.0081	1.9271	577.79	312.69	1.6636	0.0049	5.3202	2.9334	UNDEF	UNDEF	3.2214	135.2165	81.1299	3	4	4	UNDEF	8.6375	2
30.52	2.2292	0.0492	0.2748	16.3362	2.0247	0.2652	0.1233	2.2705	0.0096	1.9544	577.98	312.78	1.6925	0.0057	5.4111	2.9048	UNDEF	UNDEF	3.2129	137.6058	82.5635	3	4	4	UNDEF	8.6972	2
30.53	2.29	0.049	0.2773	16.3075	1.9837	0.2653	0.1211	2.3316	0.012	2.0127	578.18	312.88	1.7534	0.0068	5.6041	2.7972	UNDEF	UNDEF	3.1913	142.6517	85.591	3	4	4	UNDEF	8.7975	1.6667
30.54	2.4846	0.051	0.284	16.3659	2.0348	0.2654	0.1143	2.5272	0.0186	2.2006	578.37	312.97	1.9488	0.0095	6.2269	2.6177	UNDEF	UNDEF	3.1372	158.8525	95.3115	3	4	4	UNDEF	9.1923	2
30.55	2.6305	0.0551	0.2875	16.2562	2.168	0.2655	0.1093	2.6736	0.022	2.343	578.56	313.06	2.0951	0.0105	6.6922	2.6291	UNDEF	UNDEF	3.1116	170.995	102.597	3	4	4	UNDEF	9.5643	2
30.56	2.7197	0.0554	0.2908	16.3035	2.1516	0.2656	0.1069	2.7633	0.0252	2.4288	578.75	313.15	2.1846	0.0116	6.9761	2.5356	UNDEF	UNDEF	3.088	178.4125	107.0475	3	4	4	UNDEF	9.7342	2
30.57	2.9507	0.0555	0.294	16.2859	2.1286	0.2657	0.0996	2.9948	0.0283	2.6567	578.94	313.24	2.4159	0.0117	7.7125	2.2981	UNDEF	UNDEF	3.0285	197.6467	118.588	3	4	4	UNDEF	10.1611	2
30.58	2.9904	0.0556	0.2921	16.2859	2.1055	0.2658	0.0974	3.0432	0.0263	2.7073	579.13	313.33	2.4641	0.0107	7.8642	2.2583	UNDEF	UNDEF	3.0173	201.6892	121.0135	3	4	4	UNDEF	10.2559	2
30.59	2.8372	0.0556	0.2843	16.3035	2.0615	0.2659	0.1002	2.8798	0.0184	2.5529	579.32	313.42	2.3005	0.008	7.3401	2.4178	UNDEF	UNDEF	3.0583	188.1567	112.894	3	4	4	UNDEF	9.9595	2
30.6	2.6589	0.0557	0.2837	16.2562	2.0092	0.266	0.1067	2.7015	0.0177	2.3752	579.51	313.51	2.1219	0.0083	6.7683	2.6227	UNDEF	UNDEF	3.1069	173.2825	103.9695	3	4	4	UNDEF	9.6369	2
30.61	2.6339	0.0557	0.2836	16.3322	1.9587	0.2661	0.1077	2.6764	0.0175	2.3502	579.71	313.61	2.0967	0.0084	6.6857	2.6557	UNDEF	UNDEF	3.1143	171.1787	102.7072	3	4	4	UNDEF	9.5937	2
30.62	2.6357	0.056	0.2843	16.3362	1.9145	0.2662	0.1079	2.6784	0.0181	2.3515	579.91	313.71	2.0985	0.0086	6.6892	2.6675	UNDEF	UNDEF	3.1151	171.3182	102.7909	3	4	4	UNDEF	9.6059	2
30.63	2.6376	0.0579	0.2849	16.3701	1.9376	0.2663	0.108	2.6803	0.0186	2.3527	580.11	313.81	2.1002	0.0089	6.6927	2.7547	UNDEF	UNDEF	3.1223	171.4576	102.8746	3	4	4	UNDEF	9.6596	1.6667
30.64	2.6508	0.057	0.2884	16.3578	1.8924	0.2664	0.1088	2.6941	0.022	2.3624	580.31	313.91	2.1137	0.0104	6.7336	2.6969	UNDEF	UNDEF	3.1152	172.5408	103.5245	3	4	4	UNDEF	9.6613	2
30.65	2.9467	0.0596	0.3002	16.3362	1.9782	0.2665	0.1019	2.9917	0.0338	2.6464	580.51	314.01	2.4112	0.014	7.6788	2.4714	UNDEF	UNDEF	3.0467	197.1825	118.3095	3	4	4	UNDEF	10.2663	2
30.66	3.2223	0.0622	0.3052	16.3075	2.0674	0.2666	0.0947	3.2681	0.0386	2.9171	580.7	314.1	2.6874	0.0143	8.5558	2.3136	UNDEF	UNDEF	2.9917	220.1333	132.08	3	4	4	UNDEF	10.8425	2
30.67	3.433	0.0703	0.3102	16.3075	2.3423	0.2667	0.0904	3.4795	0.0435	3.1228	580.89	314.19	2.8986	0.015	9.2258	2.4261	UNDEF	UNDEF	2.975	237.6758	142.6055	3	4	4	UNDEF	11.4331	2
30.68	3.6843	0.0706	0.3142	16.3075	2.3646	0.2668	0.0853	3.7314	0.0474	3.3701	581.08	314.28	3.1503	0.015	10.024	2.2412	UNDEF	UNDEF	2.9261	258.6017	155.161	3	4	4	UNDEF	11.9116	2
30.69	3.5263	0.0704	0.3202	16.2562	2.3789	0.2669	0.0908	3.5743	0.0533	3.2061	581.27	314.37	2.9931	0.0178	9.5208	2.3536	UNDEF	UNDEF	2.9564	245.4192	147.2515	3	4	4	UNDEF	11.6108	2
30.7	3.2952	0.0703	0.2941	16.3875	2.3992	0.267	0.0892	3.3393	0.0271	3.0011	581.46	314.46	2.7578	0.0098	8.7701	2.5485	UNDEF	UNDEF	3.0051	226.145	135.687	3	4	4	UNDEF	11.181	2
30.71	2.9994	0.07	0.2608	16.3322	2.4151	0.2671	0.0869	3.0385	-0.0063	2.7386	581.65	314.55	2.4569	-0.0026	7.8107	2.8474	UNDEF	UNDEF	3.0735	201.4792	120.8875	3	4	4	UNDEF	10.6334	2
30.72	2.7724	0.0649	0.2606	16.3075	2.2841	0.2672	0.094	2.8115	-0.0066	2.5118	581.84	314.64	2.2296	-0.003	7.0863	2.9102	UNDEF	UNDEF	3.1141	182.5467	109.528	3	4	4	UNDEF	10.0975	2
30.73	2.594	0.0645	0.2606	16.5219	2.3343	0.2673	0.1004	2.6331	-0.0067	2.3334	582.03	314.73	2.0511	-0.0033	6.5169	3.1455	UNDEF	UNDEF	3.163	167.6642	100.5985	3	4	4	UNDEF	9.7691	2
30.74	2.4197	0.0644	0.2616	16.4122	2.4132	0.2674	0.1081	2.4589	-0.0058	2.1581	582.22	314.82	1.8767	-0.0031	5.9612	3.4336	UNDEF	UNDEF	3.2162	153.1233	91.874	3	4	4	UNDEF	9.4629	1.6667
30.75	2.3144	0.0645	0.2626	16.4378	2.5245	0.2675	0.1134	2.3538	-0.005	2.0518	582.41	314.91	1.7714	-0.0028	5.625	3.6438	UNDEF	UNDEF	3.2514	144.3325	86.5995	3	4	4	UNDEF	9.2875	2
30.76	2.2252	0.0647	0.2683	16.4891	2.6332	0.2676	0.1206	2.2655	0.0007	1.9569	582.6	315	1.6829	0.0004	5.3424	3.8418	UNDEF	UNDEF	3.2827	136.8833	82.13	3	4	4	UNDEF	9.1419	2
30.77	2.2232	0.0649	0.2755	16.4635	2.7366	0.2677	0.1239	2.2645	0.0078	1.9477	582.79	315.09	1.6817	0.0046	5.3372	3.8592	UNDEF	UNDEF	3.2842	136.6967	82.018	3	4	4	UNDEF	9.1434	2
30.78	2.2211	0.065	0.2789	16.4932	2.8145	0.2678	0.1256	2.2629	0.0111	1.9422	582.98	315.18	1.68	0.0066	5.3301	3.871	UNDEF	UNDEF	3.2854	136.51	81.906	3	4	4	UNDEF	9.1434	2
30.79	2.2211	0.0651	0.2817	16.4082	2.87	0.2679	0.1268	2.2634	0.0138	1.9394	583.17	315.27	1.6802	0.0082	5.3293	3.8725	UNDEF	UNDEF	3.2855	136.4942	81.8965	3	4	4	UNDEF	9.1444	2
30.8	2.2171	0.0649	0.286	16.5219	2.9026	0.268	0.129	2.26	0.018	1.9311	583.36	315.36	1.6766	0.0107	5.3166	3.8735	UNDEF	UNDEF	3.2865	136.145	81.687	3	4	4	UNDEF	9.1344	2
30.81	2.209	0.0648	0.2887	16.4973	2.9179	0.2681	0.1307	2.2523	0.0206	1.9203	583.55	315.45	1.6688	0.0123	5.2901	3.8845	UNDEF	UNDEF	3.2889	135.4542	81.2725	3	4	4	UNDEF	9.1183	2
30.82	2.2072	0.0627	0.2912	16.5098	2.8337	0.2682	0.132	2.2508	0.0231	1.9159	583.74	315.54	1.6671	0.0138	5.2833	3.764	UNDEF	UNDEF	3.2819	135.2847	81.1708	3	4	4	UNDEF	9.062	2
30.83	2.2068	0.0571	0.2934	16.5475	2.5808	0.2683	0.133	2.2508	0.0251	1.9134	583.93	315.63	1.6669	0.0151	5.2811	3.4285	UNDEF	UNDEF	3.26	135.2382	81.1429	3	4	4	UNDEF	8.9127	2
30.84	2.2066	0.0489	0.2976	16.5178	2.2073	0.2684	0.1349	2.2512	0.0292	1.909	584.12	315.72	1.6671	0.0175	5.2804	2.9318	UNDEF	UNDEF	3.224	135.2072	81.1243	3	4	4	UNDEF	8.6786	1.6667
30.85	2.2073	0.048	0.3003	16.5394	2.1657	0.2685	0.1361	2.2523	0.0318	1.9069	584.31	315.81	1.668	0.0191	5.2817	2.8752	UNDEF	UNDEF	3.2195	135.2474	81.1484	3	4	4	UNDEF	8.6529	2
30.86	2.2079	0.0477	0.3035	16.5178	2.1555	0.2686	0.1375	2.2535	0.0349	1.9044	584.5	315.9	1.669	0.0209	5.2833	2.8603	UNDEF	UNDEF	3.2182	135.2875	81.1725	3	4	4	UNDEF	8.6475	2
30.87	2.213	0.0476	0.306	16.5138	2.1499	0.2687	0.1383	2.2589	0.0373	1.907	584.69	315.99	1.6742	0.0223	5.2983	2.8448	UNDEF	UNDEF	3.2159	135.6925	81.4155	3	4	4	UNDEF	8.6529	2
30.88	2.2211	0.0476	0.3109	16.5517	2.1468	0.2688	0.14	2.2677	0.0421	1.9102	584.88	316.08	1.6828	0.025	5.3241	2.8276	UNDEF	UNDEF	3.2128	136.3517	81.811	3	4	4	UNDEF	8.6647	2
30.89	2.2252	0.0481	0.3134	16.5651	2.1691	0.2689	0.1409	2.2722	0.0445	1.9118	585.07	316.17	1.6871	0.0264	5.3362	2.8512	UNDEF	UNDEF	3.2138	136.6775	82.0065	3	4	4	UNDEF	8.6872	2
30.9	2.2232	0.0486	0.3161	16.5354	2.1914	0.269	0.1422	2.2706	0.0471	1.9071	585.26	316.26	1.6853	0.0279	5.3289	2.8851	UNDEF	UNDEF	3.217	136.4908	81.8945	3	4	4	UNDEF	8.6992	2
30.91	2.2234	0.05	0.3211	16.5178	2.2555	0.2691	0.1444	2.2716	0.052	1.9023	585.45	316.35	1.6861	0.0309	5.3299	2.9679	UNDEF	UNDEF	3.2233	136.4964	81.8978	3	4	4	UNDEF	8.7404	2
30.92	2.2237	0.0521	0.3236	16.5178	2.3494	0.2692	0.1455	2.2722	0.0544	1.9	585.64	316.44	1.6866	0.0323	5.3298	3.0895	UNDEF	UNDEF	3.2325	136.5019	81.9011	3	4	4	UNDEF	8.8002	2
30.93	2.2252	0.0522	0.3261	16.5908	2.3571	0.2693	0.1465	2.2741	0.0568	1.8991	585.83	316.53	1.6883	0.0336	5.3337	3.0944	UNDEF	UNDEF	3.2326	136.6142	81.9685	3	4	4	UNDEF	8.807	1.6667
30.94	2.2252	0.0524	0.3286	16.5691	2.365	0.2694	0.1476	2.2745	0.0591	1.8966	586.02	316.62	1.6885	0.035	5.3328	3.1022	UNDEF	UNDEF	3.2333	136.5983	81.959	3	4	4	UNDEF	8.8111	2
30.95	2.2211	0.0524	0.3336	16.5475	2.3686	0.2695	0.1502	2.2711	0.0641	1.8875	586.21	316.71	1.6849	0.038	5.3201	3.1091	UNDEF	UNDEF	3.2347	136.2408	81.7445	3	3	3	UNDEF	8.8038	2
30.96	2.2211	0.0524	0.3361	16.6029	2.3733	0.2696	0.1513	2.2715	0.0665	1.885	586.4	316.8	1.6851	0.0395	5.3192	3.1092	UNDEF	UNDEF	3.2347	136.225	81.735	3	3	3	UNDEF	8.8042	2
30.97	2.2049	0.0529	0.3387	16.5732	2.403	0.2697	0.1536	2.2557	0.069	1.8662	586.59	316.89	1.6691	0.0413	5.2672	3.1717	UNDEF	UNDEF	3.2429	134.8592	80.9155	3	3	3	UNDEF	8.7929	2
30.98	2.1968	0.0529	0.4413	16.6235	2.4096	0.2698	0.2009	2.263	0.1715	1.7555	586.78	316.98	1.6762	0.1023	5.2881	3.1587	UNDEF	UNDEF	3.2405	134.1683	80.501	3	3	3	UNDEF	8.7451	1.4286
30.99	2.1887	0.053	0.4667	16.5354	2.4168	0.2699	0.2132	2.2587	0.1968	1.722	586.97	317.07	1.6717	0.1177	5.2725	3.1674	UNDEF	UNDEF	3.2423	133.4775	80.0865	3	3	3	UNDEF	8.7238	1.6667
31	2.1928	0.053	0.4716	16.5691	2.4246	0.27	0.215	2.2635	0.2016	1.7212	587.16	317.16	1.6764	0.1202	5.2856	3.1588	UNDEF	UNDEF	3.2407	133.8033	80.282	3	3	3	UNDEF	8.7303	1.6667
31.01	2.1806	0.0532	0.4814	16.526	2.445	0.2701	0.2208	2.2528	0.2113	1.6992	587.35	317.25	1.6655	0.1269	5.2497	3.1957	UNDEF	UNDEF	3.2459	132.7708	79.6625	3	3	3	UNDEF	8.715	2
31.02	2.1725	0.0534	0.4852	16.5732	2.4588	0.2702	0.2234	2.2453	0.215	1.6873	587.54	317.34	1.6577	0.1297	5.2239	3.2186	UNDEF	UNDEF	3.2494	132.08	79.248	3	3	3	UNDEF	8.7048	2
31.03	2.1644	0.0535	0.4889	16.5219	2.4726	0.2703	0.2259	2.2377	0.2186	1.6755	587.73	317.43	1.65	0.1325	5.198	3.2416	UNDEF	UNDEF	3.2528	131.3892	78.8335	3	3	3	UNDEF	8.6947	2
31.04	2.1482	0.0536	0.4929	16.6235	2.485	0.2704	0.2294	2.2221	0.2225	1.6553	587.92	317.52	1.6342	0.1361	5.1468	3.2808	UNDEF	UNDEF	3.2593	130.0233	78.014	3	3	3	UNDEF	8.671	2
31.05	2.1401	0.0537	0.5002	16.5732	2.4926	0.2705	0.2337	2.2151	0.2297	1.6399	588.11	317.61	1.627	0.1412	5.1227	3.2991	UNDEF	UNDEF	3.2623	129.3325	77.5995	3	3	3	UNDEF	8.6577	2
31.06	2.136	0.0536	0.504	16.6071	2.4939	0.2706	0.236	2.2116	0.2334	1.632	588.3	317.7	1.6233	0.1438	5.1096	3.3036	UNDEF	UNDEF	3.2635	128.975	77.385	3	3	3	UNDEF	8.6493	2
31.07	2.132	0.0536	0.5079	16.5691	2.4949	0.2707	0.2382	2.2082	0.2372	1.6241	588.49	317.79	1.6197	0.1464	5.0967	3.308	UNDEF	UNDEF	3.2648	128.6258	77.1755	3	3	3	UNDEF	8.641	2
31.08	2.132	0.0535	0.5119	16.6491	2.4903	0.2708	0.2401	2.2088	0.2411	1.6201	588.68	317.88	1.6201	0.1488	5.0966	3.2996	UNDEF	UNDEF	3.2642	128.6098	77.1659	3	3	3	UNDEF	8.6373	2
31.09	2.132	0.0516	0.5204	16.6235	2.4034	0.2709	0.2441	2.2101	0.2495	1.6116	588.87	317.97	1.6212	0.1539	5.0985	3.1819	UNDEF	UNDEF	3.2557	128.5941	77.1564	3	3	3	UNDEF	8.5826	1.6667
31.1	2.132	0.0513	0.525	16.5814	2.3876	0.271	0.2463	2.2108	0.254	1.607	589.06	318.06	1.6217	0.1566	5.0987	3.1609	UNDEF	UNDEF	3.2541	128.5783	77.147	3	3	3	UNDEF	8.5728	2
31.11	2.1441	0.0512	0.5296	16.5732	2.3812	0.2711	0.247	2.2235	0.2585	1.6145	589.25	318.15	1.6343	0.1582	5.1369	3.1313	UNDEF	UNDEF	3.2492	129.5708	77.7425	3	3	3	UNDEF	8.5902	2
31.12	2.1482	0.0511	0.5388	16.5988	2.3752	0.2712	0.2508	2.229	0.2677	1.6094	589.44	318.24	1.6396	0.1632	5.152	3.116	UNDEF	UNDEF	3.247	129.8967	77.938	3	3	3	UNDEF	8.5925	2
31.13	2.1563	0.0511	0.5437	16.5773	2.3728	0.2713	0.2522	2.2379	0.2724	1.6125	589.63	318.33	1.6482	0.1653	5.1777	3.0979	UNDEF	UNDEF	3.2438	130.5558	78.3335	3	3	3	UNDEF	8.6047	2
31.14	2.1685	0.051	0.5482	16.6491	2.3707	0.2714	0.2528	2.2507	0.2768	1.6203	589.82	318.42	1.6609	0.1666	5.2161	3.0725	UNDEF	UNDEF	3.2392	131.5567	78.934	3	3	3	UNDEF	8.6241	2
31.15	2.1685	0.0508	0.5521	16.56	2.3605	0.2715	0.2546	2.2513	0.2806	1.6164	590.01	318.51	1.6613	0.1689	5.2159	3.0598	UNDEF	UNDEF	3.2383	131.5408	78.9245	3	3	3	UNDEF	8.6182	2
31.16	2.1725	0.0487	0.556	16.6491	2.259	0.2716	0.2559	2.2559	0.2844	1.6164	590.2	318.6	1.6657	0.1708	5.2282	2.9217	UNDEF	UNDEF	3.2269	131.8583	79.115	3	3	3	UNDEF	8.5625	2
31.17	2.1766	0.0468	0.565	16.6235	2.1696	0.2717	0.2596	2.2613	0.2933	1.6116	590.39	318.69	1.671	0.1755	5.2432	2.7994	UNDEF	UNDEF	3.2162	132.1842	79.3105	3	3	3	UNDEF	8.5121	2
31.18	2.1644	0.0457	0.5679	16.6112	2.1172	0.2718	0.2624	2.2496	0.2961	1.5964	590.58	318.78	1.659	0.1785	5.2043	2.755	UNDEF	UNDEF	3.2154	131.1517	78.691	3	3	3	UNDEF	8.4594	2
31.19	2.1483	0.0444	0.5736	16.6532	2.0524	0.2719	0.267	2.2343	0.3017	1.5747	590.77	318.87	1.6436	0.1836	5.1543	2.6993	UNDEF	UNDEF	3.2144	129.7934	77.8761	3	3	3	UNDEF	8.3905	2
31.2	2.1403	0.0436	0.5837	16.6071	2.0123	0.272	0.2727	2.2279	0.3117	1.5566	590.96	318.96	1.6369	0.1904	5.1321	2.6607	UNDEF	UNDEF	3.2128	129.114	77.4684	3	3	3	UNDEF	8.3498	1.6667
31.21	2.1426	0.0433	0.5872	16.6789	1.9979	0.2721	0.2741	2.2307	0.3151	1.5554	591.16	319.06	1.6396	0.1922	5.1387	2.6408	UNDEF	UNDEF	3.2106	129.2993	77.5736	3	3	3	UNDEF	8.3459	2
31.22	2.1449	0.043	0.5927	16.6532	1.9841	0.2722	0.2763	2.2338	0.3205	1.5522	591.36	319.16	1.6425	0.1951	5.1463	2.6206	UNDEF	UNDEF	3.2084	129.4646	77.6788	3	3	3	UNDEF	8.3413	2
31.23	2.1522	0.0425	0.5974	16.6573	1.9595	0.2723	0.2776	2.2418	0.3251	1.5548	591.56	319.26	1.6502	0.197	5.169	2.5763	UNDEF	UNDEF	3.203	130.0533	78.032	3	3	3	UNDEF	8.337	2
31.24	2.1806	0.0423	0.606	16.6532	1.9475	0.2724	0.2779	2.2715	0.3336	1.5746	591.76	319.36	1.6797	0.1986	5.2597	2.5156	UNDEF	UNDEF	3.1912	132.4033	79.442	3	3	3	UNDEF	8.3765	2
31.25	2.1847	0.042	0.6082	16.5948	1.9356	0.2725	0.2784	2.2759	0.3357	1.5765	591.96	319.46	1.684	0.1994	5.2713	2.4939	UNDEF	UNDEF	3.1885	132.7283	79.637	3	3	3	UNDEF	8.376	2
31.26	2.1928	0.042	0.6125	16.6573	1.9358	0.2726	0.2793	2.2847	0.3399	1.5803	592.16	319.56	1.6925	0.2008	5.2964	2.4819	UNDEF	UNDEF	3.1856	133.3867	80.032	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.1259	0.0428	0.6577	16.6491	1.9953	0.2735	0.3094	2.2245	0.3842	1.4681	593.96	320.46	1.6306	0.2356	5.0882	2.623	UNDEF	UNDEF	3.2128	127.6596	76.5958	3	3	3	UNDEF	8.2936	2
31.36	2.1249	0.0433	0.6606	16.6573	2.0192	0.2736	0.3109	2.2239	0.387	1.4643	594.15	320.55	1.6298	0.2374	5.0844	2.6563	UNDEF	UNDEF	3.2159	127.5595	76.5357	3	3	3	UNDEF	8.3082	2
31.37	2.1244	0.0435	0.6623	16.7045	2.0297	0.2737	0.3118	2.2237	0.3886	1.4621	594.34	320.64	1.6294	0.2385	5.0817	2.6728	UNDEF	UNDEF	3.2175	127.5035	76.5021	3	3	3	UNDEF	8.3157	1.6667
31.38	2.1322	0.0449	0.6651	16.6615	2.0887	0.2738	0.3119	2.232	0.3913	1.4672	594.53	320.73	1.6375	0.2389	5.1054	2.7413	UNDEF	UNDEF	3.2214	128.1426	76.8855	3	3	3	UNDEF	8.3701	2
31.39	2.1401	0.0449	0.6689	16.6871	2.086	0.2739	0.3126	2.2404	0.395	1.4712	594.72	320.82	1.6457	0.24	5.1297	2.7292	UNDEF	UNDEF	3.2186	128.7817	77.269	3	3	3	UNDEF	8.3842	2
31.4	2.136	0.0449	0.6752	16.7291	2.0819	0.274	0.3161	2.2373	0.4012	1.4608	594.91	320.91	1.6424	0.2443	5.1178	2.7365	UNDEF	UNDEF	3.2201	128.4242	77.0545	3	3	3	UNDEF	8.377	2
31.41	2.1441	0.0451	0.6844	16.6871	2.083	0.2741	0.3192	2.2468	0.4103	1.4597	595.1	321	1.6517	0.2484	5.1454	2.7311	UNDEF	UNDEF	3.2176	129.0833	77.45	3	3	3	UNDEF	8.3939	2
31.42	2.1847	0.0453	0.6932	16.6789	2.0833	0.2742	0.3173	2.2887	0.419	1.4915	595.29	321.09	1.6934	0.2474	5.2739	2.6736	UNDEF	UNDEF	3.2037	132.4508	79.4705	3	3	3	UNDEF	8.4675	2
31.43	2.1968	0.0459	0.6989	16.7333	2.1066	0.2743	0.3181	2.3016	0.4246	1.4979	595.48	321.18	1.7062	0.2489	5.3121	2.6929	UNDEF	UNDEF	3.2026	133.4433	80.066	3	3	3	UNDEF	8.5077	2
31.44	2.209	0.0462	0.7082	16.6748	2.1124	0.2744	0.3206	2.3152	0.4338	1.5008	595.67	321.27	1.7196	0.2523	5.3524	2.688	UNDEF	UNDEF	3.1994	134.4442	80.6665	3	3	3	UNDEF	8.5354	2
31.45	2.2049	0.0468	0.7078	16.6573	2.132	0.2745	0.321	2.3111	0.4332	1.4972	595.86	321.36	1.7152	0.2526	5.3373	2.7267	UNDEF	UNDEF	3.2037	134.0867	80.452	3	3	3	UNDEF	8.5455	2
31.46	2.213	0.047	0.7085	16.7886	2.1405	0.2746	0.3202	2.3193	0.4339	1.5045	596.05	321.45	1.7232	0.2518	5.3608	2.7295	UNDEF	UNDEF	3.2023	134.7458	80.8475	3	3	3	UNDEF	8.5683	2
31.47	2.2171	0.0473	0.7093	16.7127	2.1493	0.2747	0.3199	2.3235	0.4346	1.5078	596.24	321.54	1.7273	0.2516	5.3718	2.7394	UNDEF	UNDEF	3.2023	135.0717	81.043	3	3	3	UNDEF	8.5844	1.6667
31.48	2.2252	0.0477	0.711	16.7333	2.1642	0.2748	0.3195	2.3318	0.4362	1.5142	596.43	321.63	1.7354	0.2513	5.3957	2.7482	UNDEF	UNDEF	3.2014	135.7308	81.4385	3	3	3	UNDEF	8.6101	2
31.49	2.2252	0.0479	0.7144	16.7333	2.1732	0.2749	0.3211	2.3324	0.4395	1.5108	596.62	321.72	1.7357	0.2532	5.3952	2.7568	UNDEF	UNDEF	3.2021	135.715	81.429	3	3	3	UNDEF	8.6146	2
31.5	2.2171	0.048	0.7226	16.7416	2.1841	0.275	0.3259	2.3255	0.4476	1.4945	596.81	321.81	1.7287	0.2589	5.3718	2.7772	UNDEF	UNDEF	3.2054	135.0242	81.0145	3	3	3	UNDEF	8.6034	2
31.51	2.2049	0.0481	0.7343	16.7548	2.1911	0.2751	0.3331	2.3151	0.4592	1.4705	597	321.9	1.7181	0.2673	5.3372	2.7972	UNDEF	UNDEF	3.2094	133.9917	80.395	3	3	3	UNDEF	8.5808	2
31.52	2.1887	0.0481	0.7352	16.7672	2.1978	0.2752	0.3359	2.299	0.46	1.4535	597.19	321.99	1.7018	0.2703	5.2852	2.8269	UNDEF	UNDEF	3.2154	132.6258	79.5755	3	3	3	UNDEF	8.5547	2
31.53	2.1887	0.0484	0.7361	16.8143	2.2165	0.2753	0.3363	2.2991	0.4608	1.4526	597.38	322.08	1.7017	0.2708	5.2836	2.8444	UNDEF	UNDEF	3.2169	132.61	79.566	3	3	3	UNDEF	8.5641	2
31.54	2.1725	0.0481	0.737	16.7845	2.2092	0.2754	0.3392	2.2831	0.4616	1.4355	597.57	322.17	1.6855	0.2739	5.2317	2.8554	UNDEF	UNDEF	3.2215	131.2442	78.7465	3	3	3	UNDEF	8.5287	2
31.55	2.1603	0.0483	0.7459	16.7374	2.2218	0.2755	0.3453	2.2722	0.4704	1.4144	597.76	322.26	1.6744	0.2809	5.1959	2.884	UNDEF	UNDEF	3.2263	130.2117	78.127	3	3	3	UNDEF	8.5104	2
31.56	2.1482	0.0483	0.7508	16.7672	2.2285	0.2756	0.3495	2.2608	0.4752	1.3974	597.95	322.35	1.6629	0.2858	5.1586	2.907	UNDEF	UNDEF	3.2307	129.1875	77.5125	3	3	3	UNDEF	8.4903	2
31.57	2.1471	0.0483	0.7552	16.7251	2.2287	0.2757	0.3517	2.2604	0.4795	1.3919	598.14	322.44	1.6622	0.2885	5.1551	2.9038	UNDEF	UNDEF	3.2307	129.0783	77.447	3	3	3	UNDEF	8.4859	1.6667
31.58	2.1473	0.0482	0.7716	16.7086	2.2273	0.2758	0.3594	2.263	0.4958	1.3756	598.33	322.53	1.6647	0.2979	5.1614	2.8951	UNDEF	UNDEF	3.2296	129.0786	77.4472	3	3	3	UNDEF	8.4797	2
31.59	2.1475	0.0482	0.7801	16.7886	2.2269	0.2759	0.3633	2.2645	0.5042	1.3674	598.52	322.62	1.666	0.3026	5.1639	2.892	UNDEF	UNDEF	3.2292	129.0789	77.4474	3	3	3	UNDEF	8.4779	2
31.6	2.1482	0.0482	0.7837	16.7672	2.2273	0.276	0.3648	2.2658	0.5077	1.3645	598.71	322.71	1.667	0.3046	5.1658	2.8898	UNDEF	UNDEF	3.2289	129.1242	77.4745	3	3	3	UNDEF	8.4788	2
31.61	2.1603	0.0484	0.792	16.8102	2.2356	0.2761	0.3666	2.2791	0.5159	1.3683	598.9	322.8	1.6802	0.307	5.2051	2.8782	UNDEF	UNDEF	3.2252	130.1167	78.07	3	3	3	UNDEF	8.5035	2
31.62	2.1685	0.0485	0.7977	16.8267	2.2431	0.2762	0.3679	2.2882	0.5215	1.3708	599.09	322.89	1.6891	0.3088	5.2311	2.874	UNDEF	UNDEF	3.223	130.7842	78.4705	3	3	3	UNDEF	8.5223	2
31.63	2.1725	0.0486	0.8057	16.8348	2.2433	0.2763	0.3709	2.2934	0.5294	1.3668	599.28	322.98	1.6941	0.3125	5.2452	2.8685	UNDEF	UNDEF	3.2215	131.1017	78.661	3	3	3	UNDEF	8.5292	2
31.64	2.1806	0.0486	0.8134	16.763	2.2422	0.2764	0.373	2.3026	0.537	1.3672	599.47	323.07	1.7031	0.3153	5.2717	2.8547	UNDEF	UNDEF	3.2186	131.7608	79.0565	3	3	3	UNDEF	8.5426	2
31.65	2.1847	0.0486	0.8152	16.7756	2.2404	0.2765	0.3731	2.307	0.5387	1.3695	599.66	323.16	1.7073	0.3155	5.2832	2.8483	UNDEF	UNDEF	3.2173	132.0867	79.252	3	3	3	UNDEF	8.5505	2
31.66	2.1806	0.0486	0.8219	16.8102	2.2379	0.2766	0.3769	2.3039	0.5453	1.3587	599.85	323.25	1.704	0.32	5.2716	2.8544	UNDEF	UNDEF	3.2186	131.7292	79.0375	3	3	3	UNDEF	8.5425	2
31.67	2.1746	0.0486	0.8264	16.8102	2.2351	0.2767	0.38	2.2985	0.5497	1.3481	600.04	323.34	1.6985	0.3236	5.2529	2.8639	UNDEF	UNDEF	3.2206	131.2092	78.7255	3	3	3	UNDEF	8.5316	2
31.68	2.1744	0.0486	0.832	16.8102	2.2336	0.2768	0.3826	2.2992	0.5552	1.3424	600.23	323.43	1.699	0.3268	5.2529	2.8632	UNDEF	UNDEF	3.2206	131.1804	78.7083	3	3	3	UNDEF	8.5306	2
31.69	2.1747	0.0494	0.8385	16.7804	2.2695	0.2769	0.3856	2.3005	0.5616	1.3362	600.42	323.52	1.7001	0.3304	5.2549	2.9085	UNDEF	UNDEF	3.224	131.1897	78.7138	3	3	3	UNDEF	8.553	2
31.7	2.175	0.05	0.8493	16.882	2.2935	0.277	0.3905	2.3024	0.5723	1.3257	600.61	323.61	1.7018	0.3363	5.2587	2.937	UNDEF	UNDEF	3.2259	131.1989	78.7194	3	3	3	UNDEF	8.5662	1.6667
31.71	2.1766	0.0505	0.8535	16.8605	2.3182	0.2771	0.3921	2.3046	0.5764	1.3231	600.8	323.7	1.7038	0.3383	5.2636	2.9648	UNDEF	UNDEF	3.2277	131.3167	78.79	3	3	3	UNDEF	8.5838	2
31.72	2.1847	0.0502	0.8603	16.8389	2.3064	0.2772	0.3938	2.3137	0.5831	1.3244	600.99	323.79	1.7128	0.3405	5.2897	2.9337	UNDEF	UNDEF	3.2235	131.9758	79.1855	3	3	3	UNDEF	8.5893	2
31.73	2.1847	0.0508	0.8738	16.8389	2.3311	0.2773	0.3999	2.3158	0.5964	1.3109	601.18	323.88	1.7146	0.3479	5.2939	2.9618	UNDEF	UNDEF	3.2254	131.96	79.176	3	3	3	UNDEF	8.601	2
31.74	2.1806	0.0516	0.8781	16.8431	2.3673	0.2774	0.4027	2.3123	0.6007	1.3025	601.37	323.97	1.7109	0.3511	5.2812	3.0147	UNDEF	UNDEF	3.2303	131.6025	78.9615	3	3	3	UNDEF	8.6157	2
31.75	2.1806	0.0516	0.8783	16.8473	2.3696	0.2775	0.4028	2.3123	0.6008	1.3023	601.56	324.06	1.7108	0.3512	5.2792	3.0185	UNDEF	UNDEF	3.2307	131.5867	78.952	3	3	3	UNDEF	8.6184	1.6667
31.76	2.1786	0.0517	0.8803	16.8184	2.3716	0.2776	0.404	2.3106	0.6027	1.2983	601.75	324.15	1.7089	0.3527	5.2719	3.0254	UNDEF	UNDEF	3.2318	131.4042	78.8425	3	3	3	UNDEF	8.617	2
31.77	2.1784	0.0518	0.8898	16.8061	2.373	0.2777	0.4084	2.3119	0.612	1.2887	601.94	324.24	1.71	0.3579	5.2738	3.0272	UNDEF	UNDEF	3.2318	131.3751	78.825	3	3	3	UNDEF	8.6164	2
31.78	2.1784	0.0518	0.8946	16.8646	2.3738	0.2778	0.4107	2.3126	0.6168	1.2838	602.13	324.33	1.7105	0.3606	5.2739	3.0299	UNDEF	UNDEF	3.232	131.3569	78.8141	3	3	3	UNDEF	8.6175	2
31.79	2.1786	0.0521	0.9007	16.8143	2.3838	0.2779	0.4134	2.3137	0.6228	1.2779	602.32	324.42	1.7114	0.3639	5.2751	3.0437	UNDEF	UNDEF	3.2329	131.3541	78.8124	3	3	3	UNDEF	8.6242	2
31.8	2.1787	0.0521	0.9109	16.8605	2.3819	0.278	0.4181	2.3154	0.6329	1.2678	602.51	324.51	1.7128	0.3695	5.2783	3.0412	UNDEF	UNDEF	3.2325	131.3512	78.8107	3	3	3	UNDEF	8.6223	2
31.81	2.1806	0.0524	0.9169	16.8646	2.3925	0.2781	0.4205	2.3181	0.6388	1.2637	602.7	324.6	1.7154	0.3724	5.2848	3.0528	UNDEF	UNDEF	3.2329	131.4917	78.895	3	3	3	UNDEF	8.6323	2
31.82	2.1847	0.0526	0.9235	16.8431	2.4038	0.2782	0.4227	2.3232	0.6453	1.2612	602.89	324.69	1.7203	0.3751	5.2984	3.0598	UNDEF	UNDEF	3.2325	131.8175	79.0905	3	3	3	UNDEF	8.6458	2
31.83	2.1928	0.0532	0.9297	16.8348	2.4277	0.2783	0.424	2.3323	0.6514	1.2631	603.08	324.78	1.7292	0.3767	5.3241	3.0755	UNDEF	UNDEF	3.2319	132.4767	79.486	3	3	3	UNDEF	8.674	2
31.84	2.2009	0.054	0.9375	16.8943	2.4635	0.2784	0.426	2.3415	0.6591	1.2634	603.27	324.87	1.7383	0.3792	5.3506	3.1054	UNDEF	UNDEF	3.2323	133.1358	79.8815	3	3	3	UNDEF	8.7085	2
31.85	2.209	0.0542	0.9406	16.8605	2.475	0.2785	0.4258	2.3501	0.662	1.2684	603.46	324.96	1.7466	0.379	5.3749	3.1057	UNDEF	UNDEF	3.2306	133.795	80.277	3	3	3	UNDEF	8.7301	2
31.86	2.209	0.0544	0.9434	16.8102	2.4802	0.2786	0.4271	2.3505	0.6648	1.2656	603.65	325.05	1.7469	0.3806	5.3742	3.1126	UNDEF	UNDEF	3.2312	133.7792	80.2675	3	3	3	UNDEF	8.7337	2
31.87	2.2049	0.0544	0.9449	16.8902	2.4801	0.2787	0.4285	2.3466	0.6662	1.26	603.84	325.14	1.7428	0.3823	5.3601	3.1211	UNDEF	UNDEF	3.2328	133.4217	80.053	3	3	3	UNDEF	8.7276	2
31.88	2.1928	0.0544	0.9526	16.9077	2.4788	0.2788	0.4344	2.3357	0.6738	1.2402	604.03	325.23	1.7317	0.3891	5.3244	3.1413	UNDEF	UNDEF	3.2367	132.3975	79.4385	3	3	3	UNDEF	8.7049	1.6667
31.89	2.1887	0.0544	0.9569	16.8902	2.4748	0.2789	0.4372	2.3322	0.678	1.2318	604.22	325.32	1.728	0.3923	5.3117	3.1464	UNDEF	UNDEF	3.238	132.04	79.224	3	3	3	UNDEF	8.6966	2
31.9	2.1867	0.0543	0.9618	16.8902	2.4708	0.279	0.4398	2.3309	0.6828	1.2249	604.41	325.41	1.7265	0.3955	5.3057	3.1475	UNDEF	UNDEF	3.2385	131.8558	79.1135	3	3	3	UNDEF	8.6917	2
31.91	2.1857	0.0541	0.9664	16.8902	2.46	0.2791	0.4421	2.3306	0.6873	1.2193	604.6	325.5	1.726	0.3982	5.3027	3.137	UNDEF	UNDEF	3.2379	131.7561	79.0537	3	3	3	UNDEF	8.6841	2
31.92	2.1852	0.054	0.9748	16.8902	2.4543	0.2792	0.4461	2.3314	0.6956	1.2104	604.79	325.59	1.7266	0.4029	5.303	3.1304	UNDEF	UNDEF	3.2374	131.6997	79.0198	3	3	3	UNDEF	8.6789	2
31.93	2.191	0.0541	0.9791	16.9077	2.4539	0.2793	0.4469	2.3379	0.6998	1.2119	604.98	325.68	1.7329	0.4038	5.3208	3.1208	UNDEF	UNDEF	3.2355	132.1678	79.3007	3	3	3	UNDEF	8.6897	2
31.94	2.1968	0.0541	0.9855	16.8902	2.4532	0.2794	0.4486	2.3446	0.7061	1.2113	605.17	325.77	1.7395	0.4059	5.3395	3.1107	UNDEF	UNDEF	3.2334	132.6358	79.5815	3	3	3	UNDEF	8.6997	2
31.95	2.2171	0.0542	0.9915	16.8902	2.4536	0.2795	0.4472	2.3658	0.712	1.2256	605.36	325.86	1.7605	0.4044	5.4025	3.078	UNDEF	UNDEF	3.2267	134.3117	80.587	3	3	3	UNDEF	8.7369	2
31.96	2.2252	0.0544	0.999	16.8861	2.4594	0.2796	0.4489	2.375	0.7194	1.2262	605.55	325.95	1.7695	0.4066	5.4287	3.0722	UNDEF	UNDEF	3.2245	134.9708	80.9825	3	3	3	UNDEF	8.7547	2
31.97	2.2211	0.0542	1.002	16.9077	2.4526	0.2797	0.4511	2.3714	0.7223	1.2191	605.74	326.04	1.7657	0.4091	5.4155	3.0718	UNDEF	UNDEF	3.2253	134.6133	80.768	3	3	3	UNDEF	8.7441	2
31.98	2.2252	0.0556	1.0038	16.9241	2.513	0.2798	0.4511	2.3758	0.724	1.2214	605.93	326.13	1.7698	0.4091	5.4268	3.1408	UNDEF	UNDEF	3.2297	134.9392	80.9635	3	3	3	UNDEF	8.788	2
31.99	2.2292	0.0569	1.0074	16.9918	2.574	0.2799	0.4519	2.3803	0.7275	1.2218	606.12	326.22	1.7742	0.41	5.4386	3.2091	UNDEF	UNDEF	3.2339	135.2567	81.154	3	3	3	UNDEF	8.8308	2
32	2.2292	0.0569	1.0054	16.882	2.5742	0.28	0.451	2.38	0.7254	1.2238	606.31	326.31	1.7737	0.409	5.4356	3.2088	UNDEF	UNDEF	3.2341	135.2408	81.1445	3	3	3	UNDEF	8.8319	1.6667
32.01	2.2292	0.0569	1.0067	16.8861	2.5771	0.2801	0.4516	2.3802	0.7266	1.2225	606.5	326.4	1.7737	0.4097	5.4341	3.2106	UNDEF	UNDEF	3.2343	135.225	81.135	3	3	3	UNDEF	8.8334	2
32.02	2.213	0.057	1.0094	16.9488	2.5819	0.2802	0.4561	2.3644	0.7292	1.2036	606.69	326.49	1.7577	0.4149	5.3837	3.2404	UNDEF	UNDEF	3.2399	133.8592	80.3155	3	3	3	UNDEF	8.8051	2
32.03	2.2009	0.057	1.0162	16.9117	2.5879	0.2803	0.4617	2.3533	0.7359	1.1847	606.88	326.58	1.7464	0.4214	5.3477	3.2619	UNDEF	UNDEF	3.2439	132.835	79.701	3	3	3	UNDEF	8.7828	2
32.04	2.1928	0.057	1.0196	16.9405	2.5948	0.2804	0.465	2.3457	0.7392	1.1732	607.07	326.67	1.7387	0.4252	5.3224	3.2777	UNDEF	UNDEF	3.2467	132.1442	79.2865	3	3	3	UNDEF	8.769	1.6667
32.05	2.1852	0.057	1.019	16.92	2.602	0.2805	0.4663	2.338	0.7385	1.1662	607.26	326.76	1.7308	0.4267	5.2968	3.2939	UNDEF	UNDEF	3.2496	131.494	78.8964	3	3	3	UNDEF	8.7574	1.25
32.06	2.1776	0.0571	1.0205	16.8902	2.6113	0.2806	0.4686	2.3306	0.7399	1.1571	607.45	326.85	1.7232	0.4294	5.2721	3.3118	UNDEF	UNDEF	3.2526	130.8437	78.5062	3	3	3	UNDEF	8.7461	1.6667
32.07	2.1806	0.0572	1.0219	16.9661	2.624	0.2807	0.4686	2.3339	0.7412	1.1587	607.64	326.94	1.7262	0.4294	5.28	3.3134	UNDEF	UNDEF	3.2522	131.08	78.648	3	3	3	UNDEF	8.7554	2
32.08	2.1685	0.0575	1.038	16.9446	2.642	0.2808	0.4787	2.3242	0.7572	1.1305	607.83	327.03	1.7164	0.4412	5.2484	3.3477	UNDEF	UNDEF	3.2568	130.0558	78.0335	3	3	3	UNDEF	8.7367	2
32.09	2.1644	0.0577	1.0434	16.8771	2.658	0.2809	0.4821	2.3209	0.7625	1.121	608.02	327.12	1.7129	0.4452	5.2363	3.3695	UNDEF	UNDEF	3.2591	129.6983	77.819	3	3	3	UNDEF	8.7355	2
32.1	2.1563	0.0582	1.0482	16.9702	2.6842	0.281	0.4861	2.3135	0.7672	1.1081	608.21	327.21	1.7053	0.4499	5.2117	3.4154	UNDEF	UNDEF	3.264	129.0075	77.4045	3	3	3	UNDEF	8.7345	2
32.11	2.1563	0.0582	1.0525	16.9323	2.6846	0.2811	0.4881	2.3142	0.7714	1.1038	608.4	327.3	1.7058	0.4522	5.2116	3.4144	UNDEF	UNDEF	3.2639	128.9915	77.3949	3	3	3	UNDEF	8.7341	2
32.12	2.1563	0.0582	1.0609	17	2.6815	0.2812	0.492	2.3154	0.7797	1.0954	608.59	327.39	1.7068	0.4568	5.2135	3.4122	UNDEF	UNDEF	3.2637	128.9757	77.3854	3	3	3	UNDEF	8.7323	2
32.13	2.1563	0.0582	1.0641	16.92	2.6758	0.2813	0.4935	2.3159	0.7828	1.0922	608.78	327.48	1.7071	0.4585	5.2129	3.4111	UNDEF	UNDEF	3.2636	128.96	77.376	3	3	3	UNDEF	8.732	2
32.14	2.1644	0.0582	1.0685	16.9488	2.6667	0.2814	0.4937	2.3247	0.7871	1.0959	608.97	327.57	1.7157	0.4588	5.2377	3.3907	UNDEF	UNDEF	3.2605	129.6192	77.7715	3	3	3	UNDEF	8.7444	1.6667
32.15	2.1685	0.0579	1.0768	16.9744	2.6453	0.2815	0.4966	2.33	0.7953	1.0917	609.16	327.66	1.7209	0.4622	5.252	3.3655	UNDEF	UNDEF	3.2577	129.945	77.967	3	3	3	UNDEF	8.7431	2
32.16	2.1806	0.0547	1.0824	17	2.4915	0.2816	0.4964	2.343	0.8008	1.0982	609.35	327.75	1.7336	0.4619	5.2894	3.1572	UNDEF	UNDEF	3.2403	130.9375	78.8225	3	3	3	UNDEF	8.6793	2
32.17	2.1897	0.0532	1.0885	16.9959	2.4127	0.2817	0.4973	2.352	0.8068	1.1002	609.54	327.84	1.7424	0.463	5.3149	3.0505	UNDEF	UNDEF	3.2307	131.5967	78.958	3	3	3	UNDEF	8.65	2
32.18	2.2171	0.051	1.0951	16.9488	2.312	0.2818	0.4939	2.3814	0.8133	1.122	609.73	327.93	1.7716	0.4591	5.4025	2.8807	UNDEF	UNDEF	3.2116	133.9475	80.3685	3	3	3	UNDEF	8.6416	2
32.19	2.2333	0.0481	1.1108	16.953	2.1782	0.2819	0.4974	2.3999	0.8289	1.1225	609.92	328.02	1.79	0.4631	5.457	2.6896	UNDEF	UNDEF	3.1923	135.2817	81.169	3	3	3	UNDEF	8.5859	2
32.2	2.2495	0.0463	1.1193	16.953	2.0926	0.282	0.4976	2.4174	0.8373	1.1302	610.11	328.11	1.8073	0.4633	5.5082	2.5603	UNDEF	UNDEF	3.1779	136.6158	81.9695	3	3	3	UNDEF	8.5601	2
32.21	2.2698	0.0449	1.125	16.9959	2.0339	0.2821	0.4956	2.4385	0.8429	1.1448	610.3	328.2	1.8282	0.461	5.5705	2.4582	UNDEF	UNDEF	3.1646	138.2917	82.975	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.1036	0.0349	1.0788	17.0503	1.6377	0.283	0.5128	2.2654	0.7958	1.0248	612.1	329.1	1.6533	0.4813	5.0237	2.108	UNDEF	UNDEF	3.1703	124.2917	74.575	3	3	3	UNDEF	7.9626	2
32.31	2.0995	0.0359	1.0795	17.0462	1.6956	0.2831	0.5142	2.2614	0.7964	1.02	612.3	329.2	1.6491	0.4829	5.0095	2.1781	UNDEF	UNDEF	3.1783	123.9333	74.36	3	3	3	UNDEF	7.9919	1.6667
32.32	2.0975	0.0364	1.084	16.9744	1.7271	0.2832	0.5168	2.2601	0.8008	1.0135	612.5	329.3	1.6476	0.486	5.0033	2.2121	UNDEF	UNDEF	3.1821	123.75	74.25	3	3	3	UNDEF	8.0055	2
32.33	2.0955	0.0362	1.0885	17.0124	1.7184	0.2833	0.5194	2.2588	0.8052	1.007	612.7	329.4	1.6461	0.4892	4.9972	2.1965	UNDEF	UNDEF	3.181	123.5667	74.14	3	3	3	UNDEF	7.992	2
32.34	2.0955	0.0396	1.0924	17.0718	1.8847	0.2834	0.5213	2.2594	0.809	1.0031	612.9	329.5	1.6465	0.4914	4.9968	2.4061	UNDEF	UNDEF	3.2007	123.55	74.13	3	3	3	UNDEF	8.1042	2
32.35	2.0914	0.0412	1.0912	17.0718	1.9621	0.2835	0.5218	2.2551	0.8077	1.0002	613.1	329.6	1.642	0.4919	4.9817	2.5106	UNDEF	UNDEF	3.2111	123.1917	73.915	3	3	3	UNDEF	8.1489	2
32.36	2.0874	0.0423	1.0963	17.1262	2.014	0.2836	0.5252	2.2518	0.8127	0.9911	613.29	329.69	1.6386	0.496	4.97	2.5807	UNDEF	UNDEF	3.218	122.8425	73.7055	3	3	3	UNDEF	8.1742	2
32.37	2.0874	0.0436	1.1016	17.0205	2.0759	0.2837	0.5277	2.2526	0.8179	0.9858	613.48	329.78	1.6392	0.499	4.9705	2.6612	UNDEF	UNDEF	3.2248	122.8263	73.6958	3	3	3	UNDEF	8.2143	2
32.38	2.0874	0.045	1.1107	17.0503	2.1377	0.2838	0.5321	2.254	0.8269	0.9767	613.67	329.87	1.6403	0.5041	4.9727	2.7408	UNDEF	UNDEF	3.2312	122.8107	73.6864	3	3	3	UNDEF	8.2526	2
32.39	2.0874	0.0442	1.107	17	2.0978	0.2839	0.5303	2.2534	0.8231	0.9804	613.86	329.96	1.6396	0.502	4.9691	2.6931	UNDEF	UNDEF	3.2275	122.795	73.677	3	3	3	UNDEF	8.2307	2
32.4	2.1158	0.045	1.1125	16.9744	2.1339	0.284	0.5258	2.2827	0.8285	1.0033	614.05	330.05	1.6686	0.4965	5.0557	2.6946	UNDEF	UNDEF	3.2212	125.1458	75.0875	3	3	3	UNDEF	8.3044	1.6667
32.41	2.1279	0.046	1.118	17.0164	2.1831	0.2841	0.5254	2.2956	0.8339	1.0099	614.24	330.14	1.6814	0.496	5.0929	2.7378	UNDEF	UNDEF	3.222	126.1383	75.683	3	3	3	UNDEF	8.3569	2
32.42	2.1198	0.0471	1.1259	17.1304	2.232	0.2842	0.5311	2.2887	0.8417	0.9939	614.43	330.23	1.6743	0.5027	5.07	2.8134	UNDEF	UNDEF	3.2298	125.4475	75.2685	3	3	3	UNDEF	8.3723	2
32.43	2.1239	0.0474	1.1297	17.0503	2.2427	0.2843	0.5319	2.2934	0.8454	0.9942	614.62	330.32	1.6787	0.5036	5.0821	2.8219	UNDEF	UNDEF	3.2296	125.7733	75.464	3	3	3	UNDEF	8.3872	2
32.44	2.1239	0.0482	1.133	17.0462	2.2785	0.2844	0.5335	2.2938	0.8486	0.9909	614.81	330.41	1.679	0.5054	5.0817	2.8693	UNDEF	UNDEF	3.2334	125.7575	75.4545	3	3	3	UNDEF	8.4104	2
32.45	2.1198	0.049	1.1309	17.0462	2.3133	0.2845	0.5335	2.2894	0.8464	0.9889	615	330.5	1.6744	0.5055	5.0664	2.9238	UNDEF	UNDEF	3.2387	125.4	75.24	3	3	3	UNDEF	8.4273	2
32.46	2.1239	0.0484	1.1306	17.1304	2.2843	0.2846	0.5323	2.2935	0.846	0.9933	615.19	330.59	1.6783	0.5041	5.0767	2.8845	UNDEF	UNDEF	3.2349	125.7258	75.4355	3	3	3	UNDEF	8.42	2
32.47	2.1158	0.0492	1.1309	17.1057	2.3199	0.2847	0.5345	2.2854	0.8462	0.9849	615.38	330.68	1.6701	0.5067	5.0504	2.9465	UNDEF	UNDEF	3.2416	125.035	75.021	3	3	3	UNDEF	8.4295	2
32.48	2.114	0.0492	1.1312	17.0801	2.3181	0.2848	0.5351	2.2836	0.8464	0.9827	615.57	330.77	1.6681	0.5074	5.043	2.9493	UNDEF	UNDEF	3.2424	124.8659	74.9195	3	3	3	UNDEF	8.4268	1.6667
32.49	2.1137	0.0493	1.132	17.1057	2.3183	0.2849	0.5355	2.2835	0.8471	0.9817	615.76	330.86	1.6678	0.5079	5.0407	2.9541	UNDEF	UNDEF	3.2429	124.8304	74.8982	3	3	3	UNDEF	8.4292	2
32.5	2.1137	0.0492	1.1375	17.0885	2.3113	0.285	0.5381	2.2844	0.8525	0.9762	615.95	330.95	1.6684	0.511	5.0413	2.9509	UNDEF	UNDEF	3.2427	124.8156	74.8894	3	3	3	UNDEF	8.4275	2
32.51	2.1138	0.0492	1.1524	17.1221	2.303	0.2851	0.5452	2.2866	0.8673	0.9613	616.14	331.04	1.6705	0.5192	5.0461	2.9453	UNDEF	UNDEF	3.2419	124.8008	74.8905	3	3	3	UNDEF	8.4227	2
32.52	2.1239	0.0491	1.1545	17.1057	2.2912	0.2852	0.5436	2.2971	0.8693	0.9694	616.33	331.13	1.6807	0.5172	5.0758	2.9229	UNDEF	UNDEF	3.238	125.6308	75.3785	3	3	3	UNDEF	8.4389	2
32.53	2.1401	0.0492	1.1719	17.0801	2.2838	0.2853	0.5476	2.3159	0.8866	0.9682	616.52	331.22	1.6994	0.5217	5.1306	2.8938	UNDEF	UNDEF	3.2317	126.965	76.179	3	3	3	UNDEF	8.4644	2
32.54	2.1441	0.0492	1.1709	17.0801	2.2752	0.2854	0.5461	2.3197	0.8855	0.9732	616.71	331.31	1.703	0.52	5.1403	2.8904	UNDEF	UNDEF	3.2308	127.2825	76.3695	3	3	3	UNDEF	8.4743	2
32.55	2.1563	0.0494	1.177	17.1099	2.2717	0.2855	0.5459	2.3329	0.8916	0.9792	616.9	331.4	1.716	0.5196	5.1779	2.8763	UNDEF	UNDEF	3.2269	128.2833	76.97	3	3	3	UNDEF	8.4988	2
32.56	2.1887	0.0495	1.1832	17.156	2.2702	0.2856	0.5406	2.3662	0.8976	1.0055	617.09	331.49	1.7491	0.5132	5.2764	2.8299	UNDEF	UNDEF	3.2163	130.9675	78.5805	3	3	3	UNDEF	8.5601	1.6667
32.57	2.2049	0.0495	1.1918	17.2114	2.2636	0.2857	0.5405	2.3837	0.9061	1.0131	617.28	331.58	1.7664	0.513	5.3272	2.8038	UNDEF	UNDEF	3.2106	132.3017	79.381	3	3	3	UNDEF	8.5884	2
32.58	2.2211	0.0495	1.2101	17.0759	2.2563	0.2858	0.5448	2.4026	0.9243	1.011	617.47	331.67	1.7851	0.5178	5.3823	2.775	UNDEF	UNDEF	3.2045	133.6358	80.1815	3	3	3	UNDEF	8.6134	2
32.59	2.2414	0.0491	1.213	17.0801	2.2282	0.2859	0.5412	2.4233	0.9271	1.0284	617.66	331.76	1.8057	0.5134	5.4428	2.7178	UNDEF	UNDEF	3.1957	135.3117	81.187	3	3	3	UNDEF	8.6374	2
32.6	2.2495	0.0486	1.206	17.1262	2.2013	0.286	0.5361	2.4304	0.92	1.0435	617.85	331.85	1.8125	0.5076	5.462	2.682	UNDEF	UNDEF	3.1914	135.9708	81.5825	3	3	3	UNDEF	8.6422	2
32.61	2.2333	0.0484	1.2025	17.2031	2.1841	0.2861	0.5385	2.4137	0.9164	1.0308	618.04	331.94	1.7956	0.5104	5.4095	2.6929	UNDEF	UNDEF	3.1959	134.605	80.763	3	3	3	UNDEF	8.6075	2
32.62	2.213	0.0481	1.2009	17.1016	2.1687	0.2862	0.5426	2.3931	0.9147	1.0121	618.23	332.03	1.7749	0.5153	5.3456	2.7098	UNDEF	UNDEF	3.2017	132.8975	79.7385	3	3	3	UNDEF	8.5648	2
32.63	2.213	0.0479	1.2019	17.1304	2.1613	0.2863	0.5431	2.3933	0.9156	1.0111	618.42	332.12	1.7749	0.5159	5.344	2.7013	UNDEF	UNDEF	3.2011	132.8815	79.7289	3	3	3	UNDEF	8.5611	1.6667
32.64	2.213	0.0479	1.2029	17.1262	2.1612	0.2864	0.5436	2.3934	0.9165	1.0101	618.61	332.21	1.7748	0.5164	5.3425	2.6993	UNDEF	UNDEF	3.201	132.8658	79.7195	3	3	3	UNDEF	8.5608	2
32.65	2.213	0.0479	1.2056	17.1775	2.1642	0.2865	0.5448	2.3938	0.9191	1.0074	618.8	332.3	1.775	0.5178	5.3417	2.697	UNDEF	UNDEF	3.2009	132.85	79.71	3	3	3	UNDEF	8.5599	2
32.66	2.2171	0.0479	1.2088	17.2031	2.172	0.2866	0.5452	2.3984	0.9222	1.0083	618.99	332.39	1.7794	0.5183	5.3534	2.691	UNDEF	UNDEF	3.1996	133.1758	79.9055	3	3	3	UNDEF	8.5677	2
32.67	2.2171	0.0475	1.2132	17.1775	2.1627	0.2867	0.5472	2.3991	0.9265	1.0039	619.18	332.48	1.7799	0.5205	5.3534	2.6681	UNDEF	UNDEF	3.1977	133.16	79.896	3	3	3	UNDEF	8.556	2
32.68	2.2049	0.0475	1.2112	17.1734	2.1702	0.2868	0.5493	2.3866	0.9244	0.9937	619.37	332.57	1.7672	0.5231	5.3138	2.6872	UNDEF	UNDEF	3.202	132.1275	79.2765	3	3	3	UNDEF	8.5355	1.6667
32.69	2.1968	0.0475	1.2023	17.118	2.1763	0.2869	0.5473	2.3771	0.9154	0.9945	619.56	332.66	1.7576	0.5208	5.2834	2.7019	UNDEF	UNDEF	3.2054	131.4367	78.862	3	3	3	UNDEF	8.5246	2
32.7	2.1847	0.0473	1.1971	17.0759	2.1723	0.287	0.548	2.3643	0.9101	0.9876	619.75	332.75	1.7445	0.5217	5.2427	2.7096	UNDEF	UNDEF	3.2089	130.4125	78.2475	3	3	3	UNDEF	8.4991	2
32.71	2.1603	0.0472	1.1972	17.1518	2.1769	0.2871	0.5542	2.3399	0.9101	0.9631	619.94	332.84	1.7199	0.5292	5.1675	2.7463	UNDEF	UNDEF	3.2173	128.3633	77.018	3	3	3	UNDEF	8.4552	2
32.72	2.1441	0.0472	1.1974	17.1816	2.1814	0.2872	0.5584	2.3237	0.9102	0.9467	620.13	332.93	1.7036	0.5343	5.1169	2.7707	UNDEF	UNDEF	3.2229	126.9975	76.1985	3	3	3	UNDEF	8.4261	2
32.73	2.136	0.0471	1.1977	17.2575	2.1828	0.2873	0.5607	2.3157	0.9104	0.9383	620.32	333.02	1.6953	0.537	5.0908	2.778	UNDEF	UNDEF	3.2254	126.3072	75.7843	3	3	3	UNDEF	8.4095	2
32.74	2.134	0.047	1.1995	17.1099	2.1875	0.2874	0.5621	2.3139	0.9121	0.9345	620.51	333.11	1.6934	0.5386	5.0836	2.7782	UNDEF	UNDEF	3.226	126.1237	75.6742	3	3	3	UNDEF	8.4049	2
32.75	2.1336	0.047	1.2012	17.2575	2.1915	0.2875	0.563	2.3137	0.9137	0.9324	620.7	333.2	1.693	0.5397	5.0811	2.7759	UNDEF	UNDEF	3.226	126.0716	75.6429	3	3	3	UNDEF	8.4032	2
32.76	2.1334	0.047	1.2028	17.199	2.1975	0.2876	0.5638	2.3138	0.9152	0.9306	620.89	333.29	1.6929	0.5406	5.0795	2.7764	UNDEF	UNDEF	3.2261	126.0428	75.6257	3	3	3	UNDEF	8.4036	2
32.77	2.1337	0.0469	1.21	17.2278	2.1998	0.2877	0.5671	2.3152	0.9223	0.9237	621.08	333.38	1.6941	0.5444	5.0817	2.7712	UNDEF	UNDEF	3.2255	126.0518	75.6311	3	3	3	UNDEF	8.4012	2
32.78	2.134	0.0469	1.2205	17.1734	2.2001	0.2878	0.5719	2.3171	0.9327	0.9135	621.27	333.47	1.6958	0.55	5.0853	2.7652	UNDEF	UNDEF	3.2248	126.0608	75.6365	3	3	3	UNDEF	8.3978	1.6667
32.79	2.136	0.0468	1.2234	17.1858	2.1951	0.2879	0.5728	2.3195	0.9355	0.9126	621.46	333.56	1.698	0.5509	5.0907	2.7537	UNDEF	UNDEF	3.2235	126.2117	75.727	3	3	3	UNDEF	8.3975	2
32.8	2.1279	0.0464	1.225	17.2319	2.1804	0.288	0.5757	2.3117	0.937	0.9028	621.65	333.65	1.69	0.5545	5.0652	2.7471	UNDEF	UNDEF	3.2248	125.5208	75.3125	3	3	3	UNDEF	8.3738	2
32.81	2.1239	0.0464	1.2267	17.2319	2.1804	0.2881	0.5776	2.3079	0.9386	0.8972	621.84	333.74	1.6861	0.5567	5.052	2.7524	UNDEF	UNDEF	3.2262	125.1717	75.103	3	3	3	UNDEF	8.3666	2
32.82	2.1239	0.0464	1.2361	17.1858	2.1809	0.2882	0.582	2.3093	0.9479	0.8878	622.03	333.83	1.6873	0.5618	5.0543	2.7501	UNDEF	UNDEF	3.2258	125.1553	75.0932	3	3	3	UNDEF	8.3644	2
32.83	2.1239	0.0465	1.2269	17.1816	2.1857	0.2883	0.5777	2.3079	0.9386	0.897	622.22	333.92	1.6857	0.5568	5.0483	2.7576	UNDEF	UNDEF	3.2269	125.1398	75.0839	3	3	3	UNDEF	8.3709	2
32.84	2.1239	0.0466	1.2286	17.2493	2.1907	0.2884	0.5785	2.3082	0.9402	0.8953	622.41	334.01	1.6858	0.5577	5.0471	2.7625	UNDEF	UNDEF	3.2274	125.1242	75.0745	3	3	3	UNDEF	8.3738	2
32.85	2.1279	0.0468	1.2304	17.2575	2.2046	0.2885	0.5782	2.3125	0.9418	0.8975	622.6	334.1	1.6899	0.5574	5.0579	2.7714	UNDEF	UNDEF	3.2273	125.4417	75.265	3	3	3	UNDEF	8.3891	1.6667
32.86	2.1238	0.0471	1.2338	17.2617	2.2188	0.2886	0.5809	2.3089	0.9452	0.89	622.79	334.19	1.6861	0.5606	5.0454	2.793	UNDEF	UNDEF	3.23	125.0883	75.053	3	3	3	UNDEF	8.3894	2
32.87	2.1234	0.0471	1.2419	17.2534	2.2225	0.2887	0.5849	2.3096	0.9532	0.8815	622.98	334.28	1.6867	0.5651	5.0457	2.7952	UNDEF	UNDEF	3.2301	125.0314	75.0188	3	3	3	UNDEF	8.3884	2
32.88	2.1229	0.0472	1.2391	17.199	2.2242	0.2888	0.5837	2.3087	0.9503	0.8838	623.17	334.37	1.6856	0.5638	5.041	2.7979	UNDEF	UNDEF	3.2307	124.9744	74.9846	3	3	3	UNDEF	8.3899	2
32.89	2.1239	0.0471	1.235	17.2534	2.2236	0.2889	0.5815	2.3092	0.9461	0.8889	623.36	334.46	1.6858	0.5612	5.0404	2.7955	UNDEF	UNDEF	3.2305	125.045	75.027	3	3	3	UNDEF	8.3931	2
32.9	2.1198	0.0471	1.2331	17.2832	2.2227	0.289	0.5817	2.3048	0.9441	0.8867	623.55	334.55	1.6812	0.5615	5.0253	2.8011	UNDEF	UNDEF	3.2321	124.6875	74.8125	3	3	3	UNDEF	8.3865	2
32.91	2.1158	0.0469	1.2351	17.2237	2.2137	0.2891	0.5838	2.301	0.946	0.8807	623.74	334.64	1.6773	0.564	5.0122	2.7959	UNDEF	UNDEF	3.2327	124.3342	74.6005	3	3	3	UNDEF	8.3739	2
32.92	2.1117	0.0468	1.2371	17.2534	2.21	0.2892	0.5858	2.2973	0.9479	0.8746	623.93	334.73	1.6733	0.5665	4.9991	2.7966	UNDEF	UNDEF	3.2337	123.9808	74.3885	3	3	3	UNDEF	8.3641	1.6667
32.93	2.1117	0.0468	1.2417	17.2701	2.2091	0.2893	0.588	2.2979	0.9524	0.87	624.12	334.82	1.6738	0.569	4.9992	2.7931	UNDEF	UNDEF	3.2334	123.9643	74.3786	3	3	3	UNDEF	8.3623	2
32.94	2.1117	0.0467	1.2563	17.279	2.2083	0.2894	0.5949	2.3001	0.9669	0.8554	624.31	334.91	1.6758	0.577	5.0038	2.7871	UNDEF	UNDEF	3.2326	123.9488	74.3693	3	3	3	UNDEF	8.3573	2
32.95	2.1117	0.0464	1.2595	17.2319	2.1932	0.2895	0.5964	2.3006	0.97	0.8522	624.5	335	1.6761	0.5787	5.0034	2.766	UNDEF	UNDEF	3.2309	123.9333	74.36	3	3	3	UNDEF	8.3471	1.6667
32.96	2.1158	0.046	1.2577	17.2617	2.1781	0.2896	0.5944	2.3045	0.9681	0.8581	624.69	335.09	1.6798	0.5763	5.0129	2.7395	UNDEF	UNDEF	3.228	124.2592	74.5555	3	3	3	UNDEF	8.3459	2
32.97	2.1198	0.0452	1.2582	17.3334	2.14	0.2897	0.5935	2.3085	0.9685	0.8616	624.88	335.18	1.6836	0.5752	5.0231	2.6845	UNDEF	UNDEF	3.2228	124.5767	74.746	3	3	3	UNDEF	8.3297	1.6667
32.98	2.1158	0.0435	1.2604	17.2575	2.0609	0.2898	0.5957	2.3049	0.9706	0.8554	625.07	335.27	1.6798	0.5778	5.0103	2.5912	UNDEF	UNDEF	3.2159	124.2275	74.5365	3	3	3	UNDEF	8.2726	2
32.99	2.1077	0.0432	1.2673	17.2873	2.0439	0.2899	0.6013	2.2978	0.9774	0.8404	625.26	335.36	1.6725	0.5844	4.9873	2.5813	UNDEF	UNDEF	3.2168	123.5367	74.122	3	3	3	UNDEF	8.2462	2
33	2.1074	0.0433	1.2812	17.279	2.0455	0.29	0.6079	2.2996	0.9912	0.8262	625.45	335.45	1.6742	0.5921	4.9908	2.5839	UNDEF	UNDEF	3.2167	123.4995	74.0997	3	3	3	UNDEF	8.2449	1.6667
33.01	2.1081	0.0433	1.2722	17.3047	2.0463	0.2901	0.6035	2.2989	0.9821	0.8359	625.64	335.54	1.6732	0.5869	4.9867	2.5904	UNDEF	UNDEF	3.2176	123.5344	74.1206	3	3	3	UNDEF	8.2525	2
33.02	2.1087	0.0446	1.2735	17.3088	2.1	0.2902	0.6039	2.2997	0.9833	0.8351	625.83	335.63	1.6739	0.5875	4.9872	2.6615	UNDEF	UNDEF	3.2235	123.5693	74.1416	3	3	3	UNDEF	8.2905	2
33.03	2.11	0.0456	1.2748	17.3212	2.1459	0.2903	0.6042	2.3012	0.9846	0.8351	626.02	335.72	1.6752	0.5877	4.9898	2.7218	UNDEF	UNDEF	3.2283	123.6614	74.1968	3	3	3	UNDEF	8.3246	1.6667
33.04	2.1158	0.0466	1.2775	17.3047	2.1915	0.2904	0.6038	2.3074	0.9871	0.8383	626.21	335.81	1.6812	0.5871	5.0064	2.7741	UNDEF	UNDEF	3.2313	124.1325	74.4795	3	3	3	UNDEF	8.3659	2
33.05	2.1158	0.0466	1.2877	17.2873	2.1818	0.2905	0.6086	2.309	0.9972	0.8281	626.4	335.9	1.6826	0.5927	5.0091	2.7676	UNDEF	UNDEF	3.2306	124.1167	74.47	3	3	3	UNDEF	8.3615	1.6667
33.06	2.1441	0.0467	1.292	17.3334	2.1789	0.2906	0.6026	2.3379	1.0014	0.8521	626.59	335.99	1.7113	0.5852	5.0933	2.7271	UNDEF	UNDEF	3.2211	126.4592	75.8755	3	3	3	UNDEF	8.415	1.6667
33.07	2.1563	0.0468	1.3	17.2915	2.1767	0.2907	0.6029	2.3513	1.0093	0.8563	626.78	336.08	1.7245	0.5853	5.1313	2.7122	UNDEF	UNDEF	3.2171	127.46	76.476	3	3	3	UNDEF	8.4384	2
33.08	2.153	0.0471	1.2963	17.3591	2.1835	0.2908	0.6021	2.3474	1.0055	0.8567	626.97	336.17	1.7205	0.5844	5.1179	2.7351	UNDEF	UNDEF	3.22	127.1694	76.3017	3	3	3	UNDEF	8.4429	1
33.09	2.1587	0.0471	1.299	17.3417	2.1772	0.2909	0.6018	2.3536	1.0081	0.8597	627.16	336.26	1.7264	0.5839	5.1341	2.7255	UNDEF	UNDEF	3.218	127.6285	76.5771	3	3	3	UNDEF	8.4533	1.6667
33.1	2.1644	0.0476	1.3018	17.3334	2.1956	0.291	0.6014	2.3597	1.0108	0.8626	627.35	336.35	1.7323	0.5835	5.1503	2.7466	UNDEF	UNDEF	3.2186	128.0875	76.8525	3	3	3	UNDEF	8.479	1.6667
33.11	2.1968	0.0478	1.3088	17.3334	2.2014	0.2911	0.5958	2.3931	1.0177	0.888	627.54	336.44	1.7656	0.5764	5.2478	2.7091	UNDEF	UNDEF	3.2085	130.1717	78.463	3	3	3	UNDEF	8.5437	2
33.12	2.2049	0.0479	1.3044	17.3047	2.1995	0.2912	0.5916	2.4006	1.0132	0.9005	627.73	336.53	1.7728	0.5715	5.268	2.703	UNDEF	UNDEF	3.2066	131.4308	78.8585	3	3	3	UNDEF	8.5633	2
33.13	2.1968	0.0479	1.3079	17.3334	2.1944	0.2913	0.5954	2.393	1.0166	0.8899	627.92	336.62	1.7651	0.576	5.2435	2.7152	UNDEF	UNDEF	3.2093	130.74	78.444	3	3	3	UNDEF	8.5487	1.6667
33.14	2.1908	0.0479	1.3116	17.2031	2.19	0.2914	0.5987	2.3875	1.0202	0.8792	628.11	336.71	1.7594	0.5799	5.2253	2.7242	UNDEF	UNDEF	3.2113	130.2226	78.1336	3	3	3	UNDEF	8.5377	2
33.15	2.1878	0.0479	1.313	17.3293	2.1845	0.2915	0.6001	2.3848	1.0215	0.8748	628.3	336.8	1.7565	0.5816	5.2151	2.7285	UNDEF	UNDEF	3.2124	129.9587	77.9752	3	3	3	UNDEF	8.5328	2
33.16	2.1868	0.0481	1.3186	17.3972	2.1858	0.2916	0.603	2.3845	1.027	0.8682	628.49	336.89	1.7561	0.5848	5.2126	2.7367	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.1766	0.0518	1.3514	17.3591	2.3731	0.2925	0.6209	2.3793	1.0589	0.8252	630.2	337.7	1.7491	0.6054	5.1795	2.9601	UNDEF	UNDEF	3.2333	128.8667	77.32	3	3	3	UNDEF	8.619	2
33.26	2.1603	0.0516	1.3516	17.3293	2.3729	0.2926	0.6257	2.363	1.059	0.8087	630.39	337.79	1.7327	0.6112	5.1294	2.9806	UNDEF	UNDEF	3.2385	127.4925	76.4955	3	3	3	UNDEF	8.5869	2
33.27	2.1522	0.0516	1.3519	17.393	2.3773	0.2927	0.6281	2.355	1.0592	0.8003	630.58	337.88	1.7244	0.6142	5.1036	2.9927	UNDEF	UNDEF	3.2413	126.8017	76.081	3	3	3	UNDEF	8.5722	2
33.28	2.1563	0.0516	1.3527	17.3888	2.3832	0.2928	0.6273	2.3592	1.0599	0.8036	630.77	337.97	1.7284	0.6132	5.1142	2.985	UNDEF	UNDEF	3.2399	127.1275	76.2765	3	3	3	UNDEF	8.5801	2
33.29	2.1462	0.0516	1.3607	17.3972	2.3892	0.2929	0.634	2.3503	1.0678	0.7854	630.96	338.06	1.7193	0.6211	5.0858	3.0003	UNDEF	UNDEF	3.2432	126.2658	75.7595	3	3	3	UNDEF	8.5599	2
33.3	2.1442	0.0516	1.3809	17.435	2.3947	0.293	0.644	2.3514	1.0879	0.7633	631.15	338.15	1.7202	0.6324	5.0872	2.9988	UNDEF	UNDEF	3.2429	126.0917	75.655	3	3	3	UNDEF	8.551	1.6667
33.31	2.1442	0.0516	1.3761	17.4063	2.3989	0.2931	0.6418	2.3506	1.083	0.7681	631.34	338.24	1.7192	0.6299	5.0829	3.0003	UNDEF	UNDEF	3.2434	126.0676	75.6406	3	3	3	UNDEF	8.5533	2
33.32	2.1441	0.0516	1.371	17.3847	2.3997	0.2932	0.6394	2.3498	1.0779	0.7731	631.53	338.33	1.7183	0.6273	5.0786	3.0016	UNDEF	UNDEF	3.2438	126.0496	75.6298	3	3	3	UNDEF	8.5558	2
33.33	2.1441	0.0516	1.371	17.4689	2.3973	0.2933	0.6394	2.3498	1.0777	0.7731	631.72	338.42	1.718	0.6273	5.0767	3.0012	UNDEF	UNDEF	3.2439	126.0327	75.6196	3	3	3	UNDEF	8.5564	2
33.34	2.1446	0.0516	1.371	17.393	2.3928	0.2934	0.6393	2.3503	1.0776	0.7736	631.91	338.51	1.7184	0.6271	5.0762	3.0002	UNDEF	UNDEF	3.2439	126.0591	75.6354	3	3	3	UNDEF	8.5582	2
33.35	2.1451	0.0507	1.371	17.3888	2.3508	0.2935	0.6391	2.3508	1.0775	0.7741	632.1	338.6	1.7187	0.6269	5.0758	2.9525	UNDEF	UNDEF	3.2402	126.0854	75.6512	3	3	3	UNDEF	8.5375	2
33.36	2.1462	0.0499	1.3738	17.3674	2.3077	0.2936	0.6401	2.3522	1.0802	0.7724	632.29	338.69	1.7199	0.628	5.0782	2.904	UNDEF	UNDEF	3.2363	126.155	75.693	3	3	3	UNDEF	8.517	2
33.37	2.1482	0.0497	1.3856	17.4433	2.2896	0.2937	0.645	2.356	1.0919	0.7626	632.48	338.78	1.7236	0.6335	5.0875	2.8826	UNDEF	UNDEF	3.234	126.31	75.786	3	3	3	UNDEF	8.5105	1.6667
33.38	2.1644	0.0491	1.3865	17.3716	2.2591	0.2938	0.6406	2.3724	1.0927	0.7779	632.67	338.87	1.7397	0.6281	5.1338	2.8247	UNDEF	UNDEF	3.226	127.6442	76.5865	3	3	3	UNDEF	8.5251	2
33.39	2.1806	0.049	1.3873	17.4391	2.2469	0.2939	0.6362	2.3887	1.0934	0.7933	632.86	338.96	1.7558	0.6227	5.1801	2.7904	UNDEF	UNDEF	3.22	128.9783	77.387	3	3	3	UNDEF	8.5511	2
33.4	2.2009	0.0488	1.3898	17.3674	2.236	0.294	0.6315	2.4094	1.0958	0.8111	633.05	339.05	1.7763	0.6169	5.2391	2.7499	UNDEF	UNDEF	3.2125	130.6542	78.3925	3	3	3	UNDEF	8.5841	2
33.41	2.209	0.049	1.3926	17.3972	2.238	0.2941	0.6304	2.4179	1.0985	0.8164	633.24	339.14	1.7846	0.6155	5.2623	2.7431	UNDEF	UNDEF	3.2103	131.3133	78.788	3	3	3	UNDEF	8.6021	2
33.42	2.2211	0.0488	1.3882	17.393	2.2295	0.2942	0.625	2.4293	1.094	0.8329	633.43	339.23	1.7959	0.6091	5.294	2.7177	UNDEF	UNDEF	3.2059	132.3058	79.3835	3	3	3	UNDEF	8.6224	1.6667
33.43	2.2171	0.0487	1.3871	17.4647	2.222	0.2943	0.6256	2.4252	1.0928	0.83	633.62	339.32	1.7915	0.61	5.2798	2.7161	UNDEF	UNDEF	3.2068	131.9567	79.174	3	3	3	UNDEF	8.6122	2
33.44	2.213	0.0481	1.3861	17.393	2.197	0.2944	0.6263	2.4209	1.0917	0.8269	633.81	339.41	1.7871	0.6109	5.2653	2.6934	UNDEF	UNDEF	3.206	131.5992	78.9595	3	3	3	UNDEF	8.591	2
33.45	2.213	0.0473	1.3849	17.4104	2.1617	0.2945	0.6258	2.4207	1.0904	0.8281	634	339.5	1.7867	0.6103	5.2628	2.6495	UNDEF	UNDEF	3.2025	131.5833	78.95	3	3	3	UNDEF	8.5696	2
33.46	2.1968	0.0473	1.387	17.3847	2.1524	0.2946	0.6314	2.4048	1.0924	0.8098	634.19	339.59	1.7707	0.6169	5.2141	2.6587	UNDEF	UNDEF	3.2067	130.2175	78.1305	3	3	3	UNDEF	8.5327	2
33.47	2.1806	0.0468	1.3834	17.4145	2.145	0.2947	0.6344	2.3881	1.0887	0.7972	634.38	339.68	1.7537	0.6208	5.1629	2.6694	UNDEF	UNDEF	3.2113	128.8517	77.311	3	3	3	UNDEF	8.4977	2
33.48	2.1684	0.0466	1.3874	17.5079	2.1387	0.2948	0.6398	2.3766	1.0926	0.781	634.57	339.77	1.742	0.6272	5.127	2.6724	UNDEF	UNDEF	3.2141	127.8233	76.694	3	3	3	UNDEF	8.4677	2
33.49	2.1563	0.0465	1.3577	17.4566	2.145	0.2949	0.6296	2.36	1.0628	0.7986	634.76	339.86	1.7252	0.616	5.0762	2.6975	UNDEF	UNDEF	3.2199	126.795	76.077	3	3	3	UNDEF	8.4556	2
33.5	2.1603	0.0465	1.3541	17.435	2.1516	0.295	0.6268	2.3634	1.0591	0.8062	634.95	339.95	1.7285	0.6127	5.0845	2.6921	UNDEF	UNDEF	3.2189	127.1125	76.2675	3	3	3	UNDEF	8.4649	2
33.51	2.1522	0.0465	1.3543	17.4904	2.158	0.2951	0.6293	2.3553	1.0592	0.7979	635.14	340.04	1.7202	0.6157	5.0588	2.7048	UNDEF	UNDEF	3.2218	126.4217	75.853	3	3	3	UNDEF	8.451	2
33.52	2.1441	0.0463	1.3545	17.4647	2.1523	0.2952	0.6317	2.3473	1.0593	0.7896	635.33	340.13	1.7119	0.6188	5.0332	2.7024	UNDEF	UNDEF	3.2235	125.7308	75.4385	3	3	3	UNDEF	8.4296	1.6667
33.53	2.1401	0.046	1.355	17.435	2.1454	0.2953	0.6331	2.3433	1.0597	0.7851	635.52	340.22	1.7078	0.6205	5.0198	2.6935	UNDEF	UNDEF	3.2238	125.3817	75.229	3	3	3	UNDEF	8.4155	2
33.54	2.134	0.0455	1.363	17.4606	2.1239	0.2954	0.6387	2.3384	1.0676	0.771	635.71	340.31	1.7027	0.627	5.0035	2.6702	UNDEF	UNDEF	3.223	124.8575	74.9145	3	3	3	UNDEF	8.3872	2
33.55	2.1279	0.0454	1.3568	17.5119	2.1217	0.2955	0.6376	2.3314	1.0613	0.7711	635.9	340.4	1.6955	0.6259	4.981	2.6766	UNDEF	UNDEF	3.2253	124.3333	74.6	3	3	3	UNDEF	8.3766	2
33.56	2.1275	0.0453	1.357	17.5201	2.1203	0.2956	0.6378	2.3311	1.0614	0.7705	636.09	340.49	1.695	0.6262	4.9781	2.6751	UNDEF	UNDEF	3.2254	124.2868	74.5721	3	3	3	UNDEF	8.3758	2
33.57	2.1274	0.0454	1.3591	17.4104	2.1229	0.2957	0.6388	2.3313	1.0634	0.7683	636.28	340.58	1.695	0.6274	4.9768	2.6767	UNDEF	UNDEF	3.2256	124.2615	74.5569	3	3	3	UNDEF	8.3767	2
33.58	2.1277	0.0454	1.3594	17.4945	2.1252	0.2958	0.6389	2.3316	1.0636	0.7683	636.47	340.67	1.6951	0.6275	4.9758	2.6782	UNDEF	UNDEF	3.2258	124.2657	74.5594	3	3	3	UNDEF	8.3789	2
33.59	2.1279	0.046	1.3755	17.516	2.1545	0.2959	0.6464	2.3342	1.0796	0.7524	636.66	340.76	1.6976	0.636	4.9817	2.7105	UNDEF	UNDEF	3.228	124.27	74.562	3	3	3	UNDEF	8.3934	1.6667
33.6	2.136	0.0461	1.3839	17.4904	2.1609	0.296	0.6479	2.3436	1.0879	0.7521	636.85	340.85	1.7067	0.6374	5.0073	2.7037	UNDEF	UNDEF	3.2255	124.9292	74.9575	3	3	3	UNDEF	8.4102	2
33.61	2.1441	0.0463	1.3756	17.5119	2.1668	0.2961	0.6416	2.3504	1.0795	0.7685	637.04	340.94	1.7134	0.63	5.0255	2.701	UNDEF	UNDEF	3.224	125.5883	75.353	3	3	3	UNDEF	8.4324	2
33.62	2.1522	0.0463	1.3723	17.4647	2.1655	0.2962	0.6376	2.358	1.0761	0.7799	637.23	341.03	1.7208	0.6253	5.0459	2.689	UNDEF	UNDEF	3.2214	126.2475	75.7485	3	3	3	UNDEF	8.4489	2
33.63	2.1426	0.0465	1.38	17.4606	2.1764	0.2963	0.6441	2.3496	1.0837	0.7626	637.42	341.12	1.7122	0.6329	5.0193	2.7177	UNDEF	UNDEF	3.2258	125.4314	75.2588	3	3	3	UNDEF	8.4378	2
33.64	2.1383	0.0465	1.364	17.5119	2.1741	0.2964	0.6379	2.3429	1.0676	0.7743	637.61	341.21	1.7053	0.6261	4.9977	2.7283	UNDEF	UNDEF	3.2283	125.0568	75.0341	3	3	3	UNDEF	8.436	2
33.65	2.138	0.0471	1.3576	17.5663	2.1963	0.2965	0.635	2.3417	1.0611	0.7804	637.8	341.3	1.7039	0.6228	4.9922	2.7617	UNDEF	UNDEF	3.2314	125.0175	75.0105	3	3	3	UNDEF	8.4541	2
33.66	2.1382	0.0476	1.35	17.5119	2.2184	0.2966	0.6314	2.3407	1.0534	0.7882	637.99	341.39	1.7027	0.6187	4.9874	2.795	UNDEF	UNDEF	3.2344	125.0143	75.0086	3	3	3	UNDEF	8.4735	1.6667
33.67	2.1383	0.0476	1.3512	17.5366	2.2164	0.2967	0.6319	2.341	1.0545	0.7871	638.18	341.48	1.7028	0.6193	4.9866	2.7951	UNDEF	UNDEF	3.2345	125.011	75.0066	3	3	3	UNDEF	8.4746	2
33.68	2.14	0.0479	1.3525	17.5704	2.2283	0.2968	0.632	2.3429	1.0557	0.7876	638.37	341.57	1.7046	0.6193	4.9903	2.8085	UNDEF	UNDEF	3.2353	125.14	75.084	3	3	3	UNDEF	8.4864	2
33.69	2.1441	0.0479	1.3565	17.5407	2.2281	0.2969	0.6327	2.3476	1.0596	0.7876	638.56	341.66	1.709	0.62	5.0021	2.8012	UNDEF	UNDEF	3.2338	125.4617	75.277	3	3	3	UNDEF	8.4933	2
33.7	2.1522	0.0487	1.3652	17.516	2.264	0.297	0.6343	2.357	1.0682	0.787	638.75	341.75	1.7182	0.6217	5.0277	2.8324	UNDEF	UNDEF	3.2344	126.1208	75.6725	3	3	3	UNDEF	8.529	2
33.71	2.1603	0.0489	1.3669	17.5119	2.2725	0.2971	0.6327	2.3653	1.0698	0.7934	638.94	341.84	1.7264	0.6197	5.0503	2.8311	UNDEF	UNDEF	3.2326	126.78	76.068	3	3	3	UNDEF	8.5501	2
33.72	2.1644	0.0489	1.3669	17.5448	2.2725	0.2972	0.6315	2.3694	1.0697	0.7975	639.13	341.93	1.7303	0.6182	5.0604	2.8265	UNDEF	UNDEF	3.2315	127.1058	76.2635	3	3	3	UNDEF	8.5594	2
33.73	2.1644	0.0489	1.368	17.5407	2.2688	0.2973	0.632	2.3696	1.0707	0.7964	639.32	342.02	1.7303	0.6188	5.059	2.8238	UNDEF	UNDEF	3.2314	127.09	76.254	3	3	3	UNDEF	8.5587	1.6667
33.74	2.1563	0.0488	1.3691	17.5663	2.2648	0.2974	0.6349	2.3617	1.0717	0.7872	639.51	342.11	1.7222	0.6223	5.0339	2.8343	UNDEF	UNDEF	3.2341	126.3992	75.8395	3	3	3	UNDEF	8.5434	2
33.75	2.1551	0.0488	1.3738	17.6176	2.2615	0.2975	0.6375	2.3612	1.0763	0.7813	639.7	342.2	1.7215	0.6252	5.0306	2.8346	UNDEF	UNDEF	3.2344	126.2838	75.7703	3	3	3	UNDEF	8.5403	2
33.76	2.1546	0.0488	1.3692	17.4987	2.2582	0.2976	0.6355	2.36	1.0716	0.7854	639.89	342.29	1.7201	0.623	5.0252	2.8365	UNDEF	UNDEF	3.2349	126.2248	75.7349	3	3	3	UNDEF	8.5417	2
33.77	2.1545	0.0488	1.3718	17.5448	2.2577	0.2977	0.6367	2.3603	1.0741	0.7827	640.08	342.38	1.7202	0.6244	5.0242	2.8393	UNDEF	UNDEF	3.2352	126.202	75.7212	3	3	3	UNDEF	8.5432	2
33.78	2.1554	0.0489	1.3771	17.5531	2.2575	0.2978	0.6389	2.3619	1.0793	0.7783	640.27	342.47	1.7217	0.6269	5.0272	2.8399	UNDEF	UNDEF	3.235	126.2589	75.7553	3	3	3	UNDEF	8.5456	2
33.79	2.1562	0.0491	1.3847	17.5489	2.2661	0.2979	0.6422	2.364	1.0868	0.7715	640.46	342.56	1.7235	0.6306	5.0312	2.8514	UNDEF	UNDEF	3.2356	126.3158	75.7895	3	3	3	UNDEF	8.5529	2
33.8	2.1603	0.0498	1.3985	17.5366	2.2911	0.298	0.6474	2.3701	1.1005	0.7618	640.65	342.65	1.7294	0.6363	5.0472	2.8787	UNDEF	UNDEF	3.2366	126.6375	75.9825	3	3	3	UNDEF	8.575	1.6667
33.81	2.1725	0.0501	1.3811	17.5704	2.2969	0.2981	0.6357	2.3797	1.083	0.7914	640.84	342.74	1.7388	0.6228	5.0733	2.8812	UNDEF	UNDEF	3.2349	127.6383	76.583	3	3	3	UNDEF	8.6126	2
33.82	2.1806	0.0501	1.3809	17.5366	2.2863	0.2982	0.6333	2.3877	1.0827	0.7997	641.03	342.83	1.7467	0.6199	5.095	2.8689	UNDEF	UNDEF	3.2324	128.2975	76.9785	3	3	3	UNDEF	8.6286	2
33.83	2.1887	0.0501	1.3811	17.5366	2.2735	0.2983	0.631	2.3959	1.0828	0.8076	641.22	342.92	1.7546	0.6171	5.1168	2.8567	UNDEF	UNDEF	3.2298	128.9567	77.374	3	3	3	UNDEF	8.6446	2
33.84	2.1928	0.0501	1.3812	17.5663	2.2592	0.2984	0.6299	2.4	1.0828	0.8116	641.41	343.01	1.7586	0.6157	5.1269	2.8517	UNDEF	UNDEF	3.2287	129.2825	77.5695	3	3	3	UNDEF	8.6537	1.6667
33.85	2.2009	0.0502	1.3822	17.5407	2.2404	0.2985	0.628	2.4082	1.0837	0.8187	641.6	343.1	1.7666	0.6134	5.149	2.8401	UNDEF	UNDEF	3.2262	129.9417	77.965	3	3	3	UNDEF	8.6697	2
33.86	2.2211	0.0503	1.3885	17.5531	2.2252	0.2986	0.6251	2.4294	1.0899	0.8326	641.79	343.19	1.7876	0.6097	5.2087	2.8157	UNDEF	UNDEF	3.2199	131.6092	78.9655	3	3	3	UNDEF	8.7098	2
33.87	2.2617	0.0518	1.4017	17.5788	2.268	0.2987	0.6198	2.472	1.103	0.86	641.98	343.28	1.83	0.6027	5.3309	2.8328	UNDEF	UNDEF	3.2127	134.9767	80.986	3	3	3	UNDEF	8.8228	2
33.88	2.2941	0.0526	1.4097	17.63	2.2759	0.2988	0.6145	2.5056	1.1109	0.8844	642.17	343.37	1.8634	0.5962	5.4268	2.8233	UNDEF	UNDEF	3.2053	137.6608	82.5965	3	3	3	UNDEF	8.9019	2
33.89	2.3225	0.0534	1.414	17.5489	2.2821	0.2989	0.6088	2.5346	1.1151	0.9085	642.36	343.46	1.8922	0.5893	5.5093	2.8217	UNDEF	UNDEF	3.1996	140.0117	84.007	3	3	3	UNDEF	8.9752	2
33.9	2.3508	0.0539	1.4226	17.516	2.276	0.299	0.6052	2.5642	1.1236	0.9282	642.55	343.55	1.9216	0.5847	5.5935	2.8054	UNDEF	UNDEF	3.1927	142.3542	85.4125	3	3	3	UNDEF	9.0399	2
33.91	2.4116	0.0544	1.4128	17.592	2.2694	0.2991	0.5858	2.6235	1.1137	0.9988	642.74	343.64	1.9808	0.5623	5.7641	2.7484	UNDEF	UNDEF	3.1769	147.405	88.443	3	3	3	UNDEF	9.1708	1.6667
33.92	2.4481	0.0547	1.3723	17.5961	2.2534	0.2992	0.5606	2.6539	1.0731	1.0758	642.93	343.73	2.011	0.5336	5.8506	2.7215	UNDEF	UNDEF	3.1692	150.4308	90.2585	3	3	3	UNDEF	9.2592	2
33.93	2.4684	0.055	1.3646	17.5407	2.2417	0.2993	0.5528	2.6731	1.0653	1.1038	643.12	343.82	2.03	0.5248	5.9042	2.7111	UNDEF	UNDEF	3.1649	152.1067	91.264	3	3	3	UNDEF	9.3084	2
33.94	2.5089	0.0559	1.3647	17.5366	2.2603	0.2994	0.5439	2.7136	1.0653	1.1442	643.31	343.91	2.0703	0.5146	6.0199	2.7017	UNDEF	UNDEF	3.1569	155.4658	93.2795	3	3	3	UNDEF	9.4089	2
33.95	2.5454	0.0568	1.3222	17.6217	2.2893	0.2995	0.5194	2.7437	1.0227	1.2232	643.5	344	2.1002	0.4869	6.1053	2.7061	UNDEF	UNDEF	3.1521	158.4917	95.095	3	3	3	UNDEF	9.5138	2
33.96	2.5657	0.0605	1.3168	17.5704	2.4317	0.2996	0.5132	2.7632	1.0172	1.2489	643.69	344.09	2.1195	0.4799	6.1598	2.8539	UNDEF	UNDEF	3.161	160.1675	96.1005	3	3	3	UNDEF	9.6489	2
33.97	2.5859	0.0613	1.3227	17.5407	2.4619	0.2997	0.5115	2.7843	1.023	1.2632	643.88	344.18	2.1404	0.4779	6.2189	2.8633	UNDEF	UNDEF	3.1582	161.835	97.101	3	3	3	UNDEF	9.7063	1.6667
33.98	2.59	0.062	1.304	17.6679	2.4927	0.2998	0.5035	2.7856	1.0042	1.286	644.07	344.27	2.1415	0.4689	6.2205	2.8947	UNDEF	UNDEF	3.1606	162.1608	97.2965	3	3	3	UNDEF	9.738	2
33.99	2.5616	0.0627	1.2774	17.4863	2.5306	0.2999	0.4987	2.7532	0.9775	1.2842	644.26	344.36	2.1089	0.4635	6.1243	2.9728	UNDEF	UNDEF	3.1725	159.7783	95.867	3	3	3	UNDEF	9.7115	2
34	2.517	0.0627	1.2705	17.592	2.5431	0.3	0.5048	2.7076	0.9705	1.2465	644.45	344.45	2.0631	0.4704	5.9896	3.0369	UNDEF	UNDEF	3.1857	156.0458	93.6275	3	3	3	UNDEF	9.6309	2
34.01	2.3974	0.0626	1.2227	17.6935	2.5616	0.3001	0.51	2.5809	0.9226	1.1748	644.64	344.54	1.9362	0.4765	5.6197	3.234	UNDEF	UNDEF	3.2237	146.0675	87.6405	3	3	3	UNDEF	9.4267	1
34.02	2.3863	0.0624	1.2251	17.6976	2.5781	0.3002	0.5134	2.5701	0.9249	1.1612	644.83	344.63	1.9253	0.4804	5.5865	3.2416	UNDEF	UNDEF	3.2264	145.1246	87.0747	3	3	3	UNDEF	9.4016	1.6667
34.03	2.3752	0.062	1.1863	17.5961	2.5887	0.3003	0.4995	2.5531	0.886	1.1889	645.02	344.72	1.9081	0.4643	5.5353	3.2474	UNDEF	UNDEF	3.2302	144.1817	86.509	3	3	3	UNDEF	9.3837	1.6667
34.04	2.3792	0.0614	1.1861	17.6217	2.5987	0.3004	0.4985	2.5571	0.8857	1.1931	645.21	344.81	1.9119	0.4632	5.5448	3.2137	UNDEF	UNDEF	3.2271	144.4992	86.6995	3	3	3	UNDEF	9.3785	2
34.05	2.3265	0.0612	1.1917	17.6217	2.6219	0.3005	0.5122	2.5052	0.8912	1.1348	645.4	344.9	1.8598	0.4792	5.3924	3.2899	UNDEF	UNDEF	3.2428	140.0917	84.055	3	3	3	UNDEF	9.2767	2
34.06	2.29	0.0596	1.1972	17.6217	2.5862	0.3006	0.5228	2.4696	0.8966	1.0928	645.59	344.99	1.824	0.4916	5.2871	3.2671	UNDEF	UNDEF	3.2484	137.0342	82.2205	3	3	3	UNDEF	9.1691	2
34.07	2.2576	0.058	1.2085	17.6176	2.546	0.3007	0.5353	2.4389	0.9078	1.0491	645.78	345.08	1.7931	0.5063	5.1962	3.2342	UNDEF	UNDEF	3.2524	134.3183	80.591	3	3	3	UNDEF	9.0665	2
34.08	2.2374	0.0567	1.205	17.6679	2.5061	0.3008	0.5386	2.4181	0.9042	1.0324	645.97	345.17	1.7722	0.5102	5.1342	3.1969	UNDEF	UNDEF	3.2542	132.6192	79.5715	3	3	3	UNDEF	8.9969	2
34.09	2.213	0.0561	1.2095	17.6135	2.5006	0.3009	0.5465	2.3944	0.9086	1.0035	646.16	345.26	1.7483	0.5197	5.0636	3.2102	UNDEF	UNDEF	3.2602	130.57	78.342	3	3	3	UNDEF	8.939	1.6667
34.1	2.2049	0.0551	1.214	17.6638	2.4698	0.301	0.5506	2.387	0.913	0.9909	646.35	345.35	1.7406	0.5245	5.0402	3.1627	UNDEF	UNDEF	3.2585	129.8792	77.9275	3	3	3	UNDEF	8.8949	2
34.11	2.1928	0.054	1.2181	17.6463	2.4387	0.3011	0.5555	2.3755	0.917	0.9747	646.54	345.44	1.729	0.5304	5.0051	3.1219	UNDEF	UNDEF	3.2581	128.855	77.313	3	3	3	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.2211	0.0513	1.2755	17.7017	2.3302	0.302	0.5743	2.4124	0.9735	0.9456	648.25	346.25	1.7642	0.5518	5.0951	2.9092	UNDEF	UNDEF	3.2355	131.0708	78.6425	3	3	3	UNDEF	8.8091	2
34.21	2.2292	0.0514	1.2754	17.6679	2.3332	0.3021	0.5721	2.4205	0.9733	0.9538	648.44	346.34	1.7721	0.5492	5.1166	2.899	UNDEF	UNDEF	3.2331	131.73	79.038	3	3	3	UNDEF	8.826	2
34.22	2.2333	0.0516	1.277	17.7264	2.3452	0.3022	0.5718	2.4248	0.9748	0.9563	648.63	346.43	1.7762	0.5488	5.1272	2.9057	UNDEF	UNDEF	3.2329	132.0558	79.2335	3	3	3	UNDEF	8.8406	1.6667
34.23	2.2292	0.0519	1.2795	17.7264	2.3598	0.3023	0.574	2.4211	0.9772	0.9497	648.82	346.52	1.7723	0.5514	5.1146	2.9274	UNDEF	UNDEF	3.2355	131.6983	79.019	3	3	3	UNDEF	8.8412	2
34.24	2.2211	0.0519	1.2789	17.6976	2.3625	0.3024	0.5758	2.4129	0.9765	0.9422	649.01	346.61	1.7639	0.5536	5.0891	2.9414	UNDEF	UNDEF	3.2384	131.0075	78.6045	3	3	3	UNDEF	8.828	2
34.25	2.213	0.0519	1.2801	17.6505	2.3658	0.3025	0.5785	2.405	0.9776	0.9329	649.2	346.7	1.7558	0.5568	5.0644	2.9548	UNDEF	UNDEF	3.2413	130.3167	78.19	3	3	3	UNDEF	8.8142	2
34.26	2.2049	0.0519	1.2813	17.7017	2.3701	0.3026	0.5811	2.3971	0.9787	0.9236	649.39	346.79	1.7477	0.56	5.0397	2.9684	UNDEF	UNDEF	3.2441	129.6258	77.7755	3	3	3	UNDEF	8.8004	2
34.27	2.1644	0.0508	1.2867	17.6844	2.327	0.3027	0.5945	2.3574	0.984	0.8777	649.58	346.88	1.7078	0.5762	4.9234	2.9747	UNDEF	UNDEF	3.2532	126.235	75.741	3	3	3	UNDEF	8.6973	2
34.28	2.1603	0.0495	1.2842	17.6803	2.2721	0.3028	0.5945	2.3529	0.9814	0.8761	649.77	346.97	1.7032	0.5762	4.9087	2.9045	UNDEF	UNDEF	3.249	125.8775	75.5265	3	3	3	UNDEF	8.6534	1.6667
34.29	2.1482	0.0493	1.2906	17.7223	2.2726	0.3029	0.6008	2.3418	0.9877	0.8576	649.96	347.06	1.6918	0.5838	4.8747	2.9162	UNDEF	UNDEF	3.2524	124.8533	74.912	3	3	3	UNDEF	8.6272	2
34.3	2.1434	0.0492	1.3071	17.7818	2.2728	0.303	0.6098	2.3394	1.0041	0.8363	650.15	347.15	1.6893	0.5944	4.8661	2.913	UNDEF	UNDEF	3.2529	124.4334	74.66	3	3	3	UNDEF	8.6103	2
34.31	2.1436	0.0491	1.3136	17.7223	2.2726	0.3031	0.6128	2.3406	1.0105	0.83	650.34	347.24	1.6903	0.5978	4.8677	2.9034	UNDEF	UNDEF	3.252	124.4356	74.6613	3	3	3	UNDEF	8.6057	2
34.32	2.1438	0.0489	1.3106	17.7438	2.2718	0.3032	0.6113	2.3404	1.0074	0.8332	650.53	347.33	1.6898	0.5962	4.8652	2.8964	UNDEF	UNDEF	3.2516	124.4377	74.6626	3	3	3	UNDEF	8.6042	2
34.33	2.1464	0.0489	1.3169	17.7305	2.2748	0.3033	0.6135	2.3439	1.0136	0.8295	650.72	347.42	1.6932	0.5986	4.8737	2.8884	UNDEF	UNDEF	3.2504	124.6411	74.7846	3	3	3	UNDEF	8.6067	2
34.34	2.1522	0.0489	1.3209	17.7992	2.2744	0.3034	0.6137	2.3503	1.0175	0.8313	650.91	347.51	1.6994	0.5987	4.8903	2.8757	UNDEF	UNDEF	3.2481	125.1075	75.0645	3	3	3	UNDEF	8.6156	1.6667
34.35	2.1522	0.0489	1.3183	17.7059	2.2768	0.3035	0.6125	2.3499	1.0148	0.8339	651.1	347.6	1.6988	0.5973	4.8874	2.8785	UNDEF	UNDEF	3.2486	125.0917	75.055	3	3	3	UNDEF	8.6184	2
34.36	2.1522	0.0485	1.3182	17.8074	2.2585	0.3036	0.6125	2.3499	1.0146	0.834	651.29	347.69	1.6986	0.5973	4.8855	2.856	UNDEF	UNDEF	3.2469	125.0758	75.0455	3	3	3	UNDEF	8.6081	2
34.37	2.1482	0.0481	1.3182	17.7438	2.2394	0.3037	0.6136	2.3459	1.0145	0.83	651.48	347.78	1.6944	0.5987	4.8722	2.8403	UNDEF	UNDEF	3.2467	124.7267	74.836	3	3	3	UNDEF	8.5907	2
34.38	2.1475	0.0477	1.3183	17.7777	2.2197	0.3038	0.6139	2.3452	1.0145	0.8291	651.67	347.87	1.6935	0.5991	4.8683	2.8185	UNDEF	UNDEF	3.2453	124.6489	74.7893	3	3	3	UNDEF	8.5786	2
34.39	2.1476	0.0473	1.3185	17.7736	2.2	0.3039	0.6139	2.3454	1.0146	0.8291	651.86	347.96	1.6935	0.5991	4.8669	2.7952	UNDEF	UNDEF	3.2435	124.6437	74.7862	3	3	3	UNDEF	8.5681	2
34.4	2.1477	0.0473	1.32	17.7736	2.2	0.304	0.6146	2.3457	1.016	0.8278	652.05	348.05	1.6937	0.5999	4.8661	2.7951	UNDEF	UNDEF	3.2436	124.6386	74.7832	3	3	3	UNDEF	8.569	2
34.41	2.1482	0.0472	1.323	17.7992	2.1943	0.3041	0.6159	2.3466	1.0189	0.8252	652.24	348.14	1.6944	0.6013	4.867	2.786	UNDEF	UNDEF	3.2428	124.6633	74.798	3	3	3	UNDEF	8.5659	1.6667
34.42	2.1522	0.0471	1.3357	17.7818	2.1918	0.3042	0.6206	2.3526	1.0315	0.8165	652.43	348.23	1.7001	0.6067	4.8822	2.7727	UNDEF	UNDEF	3.2406	124.9808	74.9885	3	3	3	UNDEF	8.5678	2
34.43	2.1563	0.0471	1.3417	17.8033	2.192	0.3043	0.6222	2.3576	1.0374	0.8146	652.62	348.32	1.7049	0.6085	4.8947	2.7645	UNDEF	UNDEF	3.239	125.3067	75.184	3	3	3	UNDEF	8.5739	2
34.44	2.1603	0.0471	1.3414	17.7901	2.192	0.3044	0.6209	2.3615	1.037	0.8189	652.81	348.41	1.7087	0.6069	4.9043	2.7579	UNDEF	UNDEF	3.2377	125.6242	75.3745	3	3	3	UNDEF	8.5819	2
34.45	2.1603	0.0471	1.3418	17.7562	2.1919	0.3045	0.6211	2.3616	1.0373	0.8185	653	348.5	1.7086	0.6071	4.9026	2.7577	UNDEF	UNDEF	3.2378	125.6083	75.365	3	3	3	UNDEF	8.5825	2
34.46	2.1482	0.0471	1.3487	17.8618	2.1918	0.3046	0.6278	2.3505	1.0441	0.7995	653.19	348.59	1.6973	0.6151	4.8691	2.7755	UNDEF	UNDEF	3.2418	124.5842	74.7505	3	3	3	UNDEF	8.5596	2
34.47	2.1462	0.0471	1.3621	17.8321	2.1906	0.3047	0.6347	2.3505	1.0574	0.784	653.38	348.68	1.6971	0.6231	4.8672	2.7739	UNDEF	UNDEF	3.2418	124.3975	74.6385	3	3	3	UNDEF	8.5515	2
34.48	2.1451	0.0471	1.3554	17.7992	2.1908	0.3048	0.6319	2.3484	1.0506	0.7897	653.57	348.77	1.6949	0.6199	4.8595	2.7774	UNDEF	UNDEF	3.2427	124.2962	74.5777	3	3	3	UNDEF	8.5529	2
34.49	2.1446	0.0469	1.3539	17.7992	2.1852	0.3049	0.6313	2.3477	1.049	0.7907	653.76	348.86	1.6939	0.6193	4.8556	2.771	UNDEF	UNDEF	3.2425	124.2377	74.5426	3	3	3	UNDEF	8.5495	1.6667
34.5	2.1441	0.0469	1.3537	17.7818	2.1857	0.305	0.6314	2.3472	1.0487	0.7904	653.95	348.95	1.6932	0.6194	4.8523	2.7716	UNDEF	UNDEF	3.2428	124.1792	74.5075	3	3	3	UNDEF	8.5494	2
34.51	2.1441	0.0469	1.3538	17.8074	2.1863	0.3051	0.6314	2.3472	1.0487	0.7903	654.14	349.04	1.693	0.6194	4.8505	2.7712	UNDEF	UNDEF	3.2429	124.1633	74.498	3	3	3	UNDEF	8.55	2
34.52	2.1437	0.0469	1.3539	17.8074	2.1869	0.3052	0.6316	2.3468	1.0487	0.7898	654.33	349.13	1.6925	0.6196	4.8477	2.7717	UNDEF	UNDEF	3.2431	124.1169	74.4701	3	3	3	UNDEF	8.5502	2
34.53	2.1438	0.0469	1.3697	17.7777	2.1865	0.3053	0.6389	2.3493	1.0644	0.7741	654.52	349.22	1.6947	0.6281	4.8529	2.7676	UNDEF	UNDEF	3.2424	124.1064	74.4638	3	3	3	UNDEF	8.5458	2
34.54	2.1439	0.0469	1.3621	17.7992	2.184	0.3054	0.6353	2.3482	1.0567	0.7818	654.71	349.31	1.6935	0.624	4.848	2.7679	UNDEF	UNDEF	3.2428	124.0958	74.4575	3	3	3	UNDEF	8.5486	2
34.55	2.1441	0.0468	1.3626	17.8279	2.1765	0.3055	0.6355	2.3485	1.057	0.7815	654.9	349.4	1.6936	0.6242	4.8471	2.7609	UNDEF	UNDEF	3.2423	124.1	74.46	3	3	3	UNDEF	8.5464	2
34.56	2.1441	0.0465	1.363	17.8577	2.1612	0.3056	0.6357	2.3485	1.0574	0.7811	655.09	349.49	1.6935	0.6244	4.8455	2.746	UNDEF	UNDEF	3.2412	124.0842	74.4505	3	3	3	UNDEF	8.5396	2
34.57	2.1462	0.0465	1.3644	17.8321	2.1573	0.3057	0.6357	2.3508	1.0587	0.7817	655.28	349.58	1.6955	0.6244	4.8502	2.742	UNDEF	UNDEF	3.2406	124.2392	74.5435	3	3	3	UNDEF	8.5435	2
34.58	2.1482	0.0465	1.3783	17.9049	2.1541	0.3058	0.6416	2.3549	1.0725	0.7699	655.47	349.67	1.6995	0.6311	4.8602	2.7362	UNDEF	UNDEF	3.2393	124.3942	74.6365	3	3	3	UNDEF	8.5439	1.6667
34.59	2.1482	0.0465	1.389	17.8536	2.1508	0.3059	0.6466	2.3565	1.0831	0.7592	655.66	349.76	1.7009	0.6368	4.863	2.7345	UNDEF	UNDEF	3.239	124.3783	74.627	3	3	3	UNDEF	8.5416	2
34.6	2.1603	0.0468	1.3915	17.8536	2.158	0.306	0.6441	2.369	1.0855	0.7688	655.85	349.85	1.7132	0.6336	4.8969	2.7291	UNDEF	UNDEF	3.2359	125.3708	75.2225	3	3	3	UNDEF	8.5707	2
34.61	2.1725	0.047	1.3898	17.9131	2.1657	0.3061	0.6397	2.381	1.0837	0.7827	656.04	349.94	1.7249	0.6283	4.9292	2.726	UNDEF	UNDEF	3.2332	126.3717	75.823	3	3	3	UNDEF	8.602	2
34.62	2.1887	0.047	1.3941	17.7777	2.1612	0.3062	0.637	2.3978	1.0879	0.7946	656.23	350.03	1.7416	0.6247	4.9755	2.7002	UNDEF	UNDEF	3.2276	127.7058	76.6235	3	3	3	UNDEF	8.6308	1.6667
34.63	2.1887	0.0474	1.3984	17.7818	2.1743	0.3063	0.6389	2.3985	1.0921	0.7903	656.42	350.12	1.742	0.6269	4.9756	2.7219	UNDEF	UNDEF	3.2294	127.69	76.614	3	3	3	UNDEF	8.642	2
34.64	2.1908	0.0474	1.3973	17.8239	2.1693	0.3064	0.6378	2.4003	1.0909	0.7934	656.61	350.21	1.7437	0.6256	4.9791	2.719	UNDEF	UNDEF	3.2289	127.845	76.707	3	3	3	UNDEF	8.6469	2
34.65	2.1928	0.0474	1.3947	17.8833	2.1632	0.3065	0.636	2.402	1.0882	0.7981	656.8	350.3	1.7452	0.6235	4.982	2.7164	UNDEF	UNDEF	3.2285	128	76.8	3	3	3	UNDEF	8.6523	2
34.66	2.1968	0.0474	1.3947	17.8792	2.1561	0.3066	0.6349	2.406	1.0881	0.8021	656.99	350.39	1.749	0.6221	4.9916	2.7093	UNDEF	UNDEF	3.2272	128.3175	76.9905	3	3	3	UNDEF	8.6598	2
34.67	2.2049	0.0473	1.3948	17.8577	2.1447	0.3067	0.6326	2.4141	1.0881	0.8101	657.18	350.48	1.7569	0.6193	5.013	2.6898	UNDEF	UNDEF	3.224	128.9767	77.386	3	3	3	UNDEF	8.6716	2
34.68	2.2049	0.047	1.3949	17.9049	2.1275	0.3068	0.6326	2.4141	1.0881	0.81	657.37	350.57	1.7568	0.6194	5.0112	2.6749	UNDEF	UNDEF	3.2229	128.9608	77.3765	3	3	3	UNDEF	8.6647	2
34.69	2.207	0.0465	1.3969	17.909	2.0994	0.3069	0.633	2.4165	1.09	0.81	657.56	350.66	1.7589	0.6197	5.016	2.6413	UNDEF	UNDEF	3.2197	129.1158	77.4695	3	3	3	UNDEF	8.6528	1.6667
34.7	2.209	0.0465	1.4038	17.9255	2.0953	0.307	0.6355	2.4196	1.0968	0.8052	657.75	350.75	1.7618	0.6225	5.023	2.6365	UNDEF	UNDEF	3.2188	129.2708	77.5625	3	3	3	UNDEF	8.6551	2
34.71	2.2252	0.0464	1.406	17.8792	2.0886	0.3071	0.6319	2.4361	1.0989	0.8192	657.94	350.84	1.7782	0.618	5.0683	2.6093	UNDEF	UNDEF	3.2131	130.605	78.363	3	3	3	UNDEF	8.6831	2
34.72	2.2292	0.0464	1.3976	17.8752	2.0854	0.3072	0.627	2.4388	1.0904	0.8316	658.13	350.93	1.7807	0.6123	5.0743	2.6045	UNDEF	UNDEF	3.2123	130.9225	78.5535	3	3	3	UNDEF	8.6933	2
34.73	2.2353	0.0464	1.3942	17.9552	2.0854	0.3073	0.6237	2.4444	1.0869	0.8411	658.32	351.02	1.7861	0.6085	5.0883	2.5984	UNDEF	UNDEF	3.2107	131.415	78.849	3	3	3	UNDEF	8.7074	2
34.74	2.2414	0.0464	1.3827	17.9049	2.0865	0.3074	0.6169	2.4488	1.0753	0.8587	658.51	351.11	1.7903	0.6006	5.099	2.5941	UNDEF	UNDEF	3.2096	131.9075	79.1445	3	3	3	UNDEF	8.7239	2
34.75	2.2414	0.0466	1.3826	17.8618	2.0952	0.3075	0.6169	2.4488	1.0751	0.8588	658.7	351.2	1.7901	0.6006	5.0971	2.6052	UNDEF	UNDEF	3.2107	131.8917	79.135	3	3	3	UNDEF	8.7307	1.6667
34.76	2.2414	0.047	1.3827	17.8321	2.1138	0.3076	0.6169	2.4488	1.0751	0.8587	658.89	351.29	1.7899	0.6007	5.0953	2.6276	UNDEF	UNDEF	3.2127	131.8758	79.1255	3	3	3	UNDEF	8.7435	2
34.77	2.2495	0.0476	1.3828	17.9634	2.139	0.3077	0.6147	2.4569	1.0751	0.8667	659.08	351.38	1.7978	0.598	5.1165	2.6458	UNDEF	UNDEF	3.2127	132.535	79.521	3	3	3	UNDEF	8.7749	2
34.78	2.2252	0.0478	1.3849	17.8577	2.1534	0.3078	0.6224	2.4329	1.0771	0.8403	659.27	351.47	1.7737	0.6073	5.0464	2.6965	UNDEF	UNDEF	3.222	130.4942	78.2965	3	3	3	UNDEF	8.7392	2
34.79	2.2171	0.0479	1.4093	17.9255	2.1588	0.3079	0.6357	2.4285	1.1014	0.8078	659.46	351.56	1.769	0.6226	5.032	2.7066	UNDEF	UNDEF	3.2239	129.8033	77.882	3	3	3	UNDEF	8.7194	2
34.8	2.209	0.0477	1.3922	17.8875	2.155	0.308	0.6302	2.4178	1.0842	0.8168	659.65	351.65	1.7582	0.6167	4.9998	2.7143	UNDEF	UNDEF	3.227	129.1125	77.4675	3	3	3	UNDEF	8.7067	2
34.81	2.2049	0.0476	1.3911	17.8833	2.1514	0.3081	0.6309	2.4136	1.083	0.8138	659.84	351.74	1.7537	0.6175	4.9859	2.7121	UNDEF	UNDEF	3.2278	128.755	77.253	3	3	3	UNDEF	8.696	2
34.82	2.1968	0.0474	1.3914	17.9511	2.1496	0.3082	0.6334	2.4055	1.0832	0.8054	660.03	351.83	1.7455	0.6206	4.9612	2.7184	UNDEF	UNDEF	3.2302	128.0642	76.8385	3	3	3	UNDEF	8.679	1.6667
34.83	2.1928	0.0474	1.3917	17.8833	2.1511	0.3083	0.6347	2.4016	1.0834	0.8011	660.22	351.92	1.7413	0.6222	4.9481	2.7226	UNDEF	UNDEF	3.2315	127.715	76.629	3	3	3	UNDEF	8.6716	2
34.84	2.1887	0.0474	1.3926	17.9336	2.1535	0.3084	0.6363	2.3976	1.0842	0.7961	660.41	352.01	1.7372	0.6241	4.9352	2.7268	UNDEF	UNDEF	3.2328	127.3617	76.417	3	3	3	UNDEF	8.6639	2
34.85	2.1897	0.0474	1.3972	17.909	2.1557	0.3085	0.6381	2.3993	1.0887	0.7925	660.6	352.1	1.7387	0.6262	4.9381	2.7243	UNDEF	UNDEF	3.2324	127.4282	76.4569	3	3	3	UNDEF	8.6651	2
34.86	2.1907	0.0474	1.3993	17.9255	2.1573	0.3086	0.6387	2.4006	1.0907	0.7914	660.79	352.19	1.7398	0.6269	4.94	2.7225	UNDEF	UNDEF	3.2321	127.4947	76.4968	3	3	3	UNDEF	8.6672	2
34.87	2.1928	0.0473	1.4097	17.989	2.1535	0.3087	0.6429	2.4042	1.101	0.7831	660.98	352.28	1.7432	0.6316	4.9484	2.7113	UNDEF	UNDEF	3.2306	127.6475	76.5885	3	3	3	UNDEF	8.6654	2
34.88	2.1968	0.047	1.4234	17.9552	2.1425	0.3088	0.6479	2.4103	1.1146	0.7734	661.17	352.37	1.7491	0.6372	4.9639	2.6879	UNDEF	UNDEF	3.2275	127.9692	76.7815	3	3	3	UNDEF	8.6619	1.6667
34.89	2.1968	0.0466	1.4179	17.9377	2.1229	0.3089	0.6454	2.4095	1.109	0.7789	661.36	352.46	1.7481	0.6344	4.9598	2.6664	UNDEF	UNDEF	3.226	127.9533	76.772	3	3	3	UNDEF	8.6526	2
34.9	2.1948	0.0467	1.4227	17.909	2.1238	0.309	0.6482	2.4082	1.1137	0.7721	661.55	352.55	1.7467	0.6376	4.9544	2.6724	UNDEF	UNDEF	3.2269	127.7732	76.6639	3	3	3	UNDEF	8.6505	2
34.91	2.1939	0.0464	1.4193	17.9336	2.1109	0.3091	0.6469	2.4068	1.1102	0.7746	661.74	352.64	1.745	0.6362	4.9485	2.6617	UNDEF	UNDEF	3.2265	127.6775	76.6065	3	3	3	UNDEF	8.6439	2
34.92	2.1956	0.0462	1.4194	17.9768	2.098	0.3092	0.6465	2.4085	1.1102	0.7762	661.93	352.73	1.7466	0.6357	4.9517	2.646	UNDEF	UNDEF	3.2249	127.8074	76.6844	3	3	3	UNDEF	8.6411	2
34.93	2.1974	0.0457	1.4196	17.9377	2.0715	0.3093	0.646	2.4103	1.1103	0.7778	662.12	352.82	1.7482	0.6351	4.9549	2.6129	UNDEF	UNDEF	3.2219	127.9373	76.7624	3	3	3	UNDEF	8.629	2
34.94	2.2009	0.0455	1.422	17.9932	2.0633	0.3094	0.6461	2.4142	1.1126	0.7789	662.31	352.91	1.7519	0.6351	4.9641	2.5996	UNDEF	UNDEF	3.2201	128.2158	76.9295	3	3	3	UNDEF	8.6315	1.6667
34.95	2.213	0.0454	1.4284	17.9593	2.0552	0.3095	0.6455	2.4273	1.1189	0.7846	662.5	353	1.7648	0.634	4.9993	2.573	UNDEF	UNDEF	3.2152	129.2083	77.525	3	3	3	UNDEF	8.6481	2
34.96	2.2211	0.0429	1.4375	17.9634	1.938	0.3096	0.6472	2.4367	1.1279	0.7836	662.7	353.1	1.774	0.6358	5.0241	2.4157	UNDEF	UNDEF	3.1995	129.8667	77.92	3	3	3	UNDEF	8.5827	2
34.97	2.2211	0.043	1.4523	17.9336	1.9414	0.3097	0.6539	2.4389	1.1426	0.7688	662.9	353.2	1.776	0.6433	5.0284	2.4194	UNDEF	UNDEF	3.1995	129.85	77.91	3	3	3	UNDEF	8.5827	2
34.98	2.2211	0.0431	1.4443	18.0024	1.9453	0.3098	0.6503	2.4377	1.1345	0.7768	663.1	353.3	1.7746	0.6393	5.023	2.4278	UNDEF	UNDEF	3.2007	129.833	77.8998	3	3	3	UNDEF	8.5898	2
34.99	2.2211	0.0434	1.4436	17.9295	1.9586	0.3099	0.6499	2.4376	1.1337	0.7775	663.3	353.4	1.7743	0.6389	5.0208	2.4455	UNDEF	UNDEF	3.2024	129.8165	77.8999	3	3	3	UNDEF	8.6006	2
35	2.2211	0.0484	1.444	18.0065	2.1832	0.31	0.6501	2.4377	1.134	0.7771	663.49	353.49	1.7742	0.6392	5.0191	2.7261	UNDEF	UNDEF	3.2265	129.8008	77.8805	3	3	3	UNDEF	8.7514	1.6667
35.01	2.2252	0.0484	1.4444	17.9049	2.1848	0.3101	0.6491	2.4419	1.1343	0.7808	663.68	353.58	1.7782	0.6379	5.0291	2.7215	UNDEF	UNDEF	3.2254	130.1267	78.076	3	3	3	UNDEF	8.7604	2
35.02	2.2211	0.0484	1.4453	17.9634	2.1867	0.3102	0.6507	2.4379	1.1351	0.7758	663.87	353.67	1.774	0.6398	5.016	2.7283	UNDEF	UNDEF	3.2269	129.7692	77.8615	3	3	3	UNDEF	8.754	2
35.03	2.2211	0.0484	1.4495	18.0393	2.1881	0.3103	0.6526	2.4385	1.1392	0.7716	664.06	353.76	1.7745	0.642	5.016	2.7269	UNDEF	UNDEF	3.2268	129.7533	77.852	3	3	3	UNDEF	8.7532	2
35.04	2.213	0.0484	1.4499	17.989	2.1896	0.3104	0.6552	2.4305	1.1395	0.7631	664.25	353.85	1.7662	0.6452	4.9915	2.7388	UNDEF	UNDEF	3.2296	129.0625	77.4375	3	3	3	UNDEF	8.7391	1.6667
35.05	2.2025	0.048	1.4425	18.0352	2.1737	0.3105	0.6549	2.4189	1.132	0.76	664.44	353.94	1.7544	0.6452	4.9569	2.7344	UNDEF	UNDEF	3.2318	128.1724	76.9035	3	3	3	UNDEF	8.7119	1.4286
35.06	2.1977	0.0476	1.4394	17.9849	2.1577	0.3106	0.655	2.4136	1.1288	0.7583	664.63	354.03	1.7489	0.6454	4.9401	2.7202	UNDEF	UNDEF	3.2319	127

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.209	0.0456	1.4665	18.0568	2.0518	0.3115	0.6639	2.429	1.155	0.7425	666.34	354.84	1.7626	0.6553	4.9674	2.589	UNDEF	UNDEF	3.2189	128.555	77.133	3	3	3	UNDEF	8.656	2
35.16	2.2171	0.0453	1.4731	18.0906	2.0318	0.3116	0.6644	2.4381	1.1615	0.744	666.53	354.93	1.7715	0.6556	4.9912	2.5577	UNDEF	UNDEF	3.2145	129.2142	77.5285	3	3	3	UNDEF	8.6597	2
35.17	2.2333	0.045	1.4761	18.1327	2.0125	0.3117	0.661	2.4547	1.1644	0.7572	666.72	355.02	1.788	0.6512	5.0363	2.516	UNDEF	UNDEF	3.2075	130.5483	78.329	3	3	3	UNDEF	8.6793	2
35.18	2.2617	0.0451	1.4787	18.0608	2.0143	0.3118	0.6538	2.4835	1.1669	0.783	666.91	355.11	1.8166	0.6424	5.1156	2.4844	UNDEF	UNDEF	3.1988	132.8992	79.7395	3	3	3	UNDEF	8.7355	2
35.19	2.2698	0.0449	1.4808	18.0649	1.9976	0.3119	0.6524	2.4919	1.1689	0.789	667.11	355.21	1.8248	0.6406	5.1373	2.4581	UNDEF	UNDEF	3.1949	133.5575	80.1345	3	3	3	UNDEF	8.7424	2
35.2	2.2819	0.0446	1.4798	18.1408	1.9811	0.312	0.6485	2.5039	1.1678	0.8021	667.31	355.31	1.8366	0.6359	5.1689	2.4274	UNDEF	UNDEF	3.1899	134.5492	80.7295	3	3	3	UNDEF	8.7575	2
35.21	2.2779	0.0432	1.4803	18.0568	1.918	0.3121	0.6499	2.4999	1.1682	0.7976	667.51	355.41	1.8324	0.6375	5.1558	2.3599	UNDEF	UNDEF	3.1847	134.1992	80.5195	3	3	3	UNDEF	8.71	2
35.22	2.2698	0.0425	1.4808	18.1203	1.8806	0.3122	0.6524	2.4919	1.1686	0.789	667.71	355.51	1.8242	0.6406	5.1313	2.3282	UNDEF	UNDEF	3.1836	133.5075	80.1045	3	3	3	UNDEF	8.6721	2
35.23	2.2617	0.0425	1.482	18.0649	1.8789	0.3123	0.6553	2.484	1.1698	0.7796	667.91	355.61	1.8161	0.6441	5.107	2.3384	UNDEF	UNDEF	3.1863	132.8158	79.6895	3	3	3	UNDEF	8.6579	1.6667
35.24	2.2617	0.0425	1.4848	18.1162	1.8804	0.3124	0.6565	2.4844	1.1724	0.7769	668.11	355.71	1.8163	0.6455	5.1062	2.3399	UNDEF	UNDEF	3.1865	132.7992	79.6795	3	3	3	UNDEF	8.6591	2
35.25	2.2571	0.0425	1.492	18.0649	1.8842	0.3125	0.661	2.4809	1.1795	0.7651	668.31	355.81	1.8126	0.6507	5.0944	2.3465	UNDEF	UNDEF	3.188	132.4023	79.4414	3	3	3	UNDEF	8.6507	2
35.26	2.2554	0.043	1.4356	18.0691	1.9101	0.3126	0.6365	2.4707	1.123	0.8198	668.51	355.91	1.8022	0.6231	5.0636	2.3878	UNDEF	UNDEF	3.194	132.2382	79.3429	3	3	3	UNDEF	8.6812	2
35.27	2.2536	0.0433	1.3669	18.0188	1.9271	0.3127	0.6065	2.4586	1.0542	0.8867	668.71	356.01	1.7899	0.589	5.0277	2.4191	UNDEF	UNDEF	3.1995	132.0742	79.2445	3	3	3	UNDEF	8.7085	2
35.28	2.2576	0.0433	1.3662	18.0906	1.9331	0.3128	0.6051	2.4625	1.0534	0.8914	668.91	356.11	1.7936	0.5873	5.0367	2.4155	UNDEF	UNDEF	3.1985	132.3908	79.4345	3	3	3	UNDEF	8.7178	2
35.29	2.2414	0.0433	1.3661	18.0691	1.9386	0.3129	0.6095	2.4463	1.0532	0.8753	669.11	356.21	1.7772	0.5926	4.9892	2.4392	UNDEF	UNDEF	3.2042	131.0242	78.6145	3	3	3	UNDEF	8.6905	1.6667
35.3	2.2333	0.0433	1.3666	18.0865	1.9424	0.313	0.6119	2.4383	1.0536	0.8667	669.31	356.31	1.769	0.5956	4.9647	2.4505	UNDEF	UNDEF	3.2071	130.3325	78.1995	3	3	3	UNDEF	8.6768	2
35.31	2.2252	0.0434	1.3672	18.0393	1.9459	0.3131	0.6144	2.4303	1.0541	0.858	669.51	356.41	1.7608	0.5986	4.9403	2.463	UNDEF	UNDEF	3.21	129.6408	77.7845	3	3	3	UNDEF	8.6638	2
35.32	2.211	0.0434	1.3695	18.1162	1.9486	0.3132	0.6194	2.4165	1.0563	0.8415	669.71	356.51	1.7467	0.6047	4.8996	2.4838	UNDEF	UNDEF	3.215	128.4435	77.0661	3	3	3	UNDEF	8.6393	2
35.33	2.204	0.0434	1.3843	18.1327	1.9518	0.3133	0.6281	2.4116	1.071	0.8197	669.91	356.61	1.7417	0.6149	4.8841	2.4938	UNDEF	UNDEF	3.2171	127.8391	76.7035	3	3	3	UNDEF	8.6246	2
35.34	2.2034	0.0435	1.3763	18.0865	1.9577	0.3134	0.6246	2.4099	1.0629	0.8271	670.11	356.71	1.7398	0.6109	4.8773	2.5024	UNDEF	UNDEF	3.2183	127.7774	76.6664	3	3	3	UNDEF	8.6305	2
35.35	2.2042	0.0441	1.3767	18.0608	1.9831	0.3135	0.6246	2.4107	1.0632	0.8275	670.31	356.81	1.7404	0.6109	4.8776	2.5318	UNDEF	UNDEF	3.2209	127.8216	76.693	3	3	3	UNDEF	8.6492	1.6667
35.36	2.2049	0.0457	1.3771	18.1368	2.0557	0.3136	0.6246	2.4115	1.0635	0.8278	670.5	356.9	1.741	0.6109	4.878	2.6229	UNDEF	UNDEF	3.2286	127.8667	76.72	3	3	3	UNDEF	8.7008	2
35.37	2.2211	0.0462	1.4091	18.0906	2.0797	0.3137	0.6344	2.4325	1.0954	0.812	670.69	356.99	1.7618	0.6218	4.9351	2.6222	UNDEF	UNDEF	3.2242	129.2008	77.5205	3	3	3	UNDEF	8.7367	2
35.38	2.2292	0.047	1.41	18.1962	2.1152	0.3138	0.6325	2.4407	1.0962	0.8192	670.88	357.08	1.7698	0.6194	4.9564	2.6556	UNDEF	UNDEF	3.2254	129.86	77.916	3	3	3	UNDEF	8.7761	2
35.39	2.2414	0.0474	1.4149	18.1245	2.1317	0.3139	0.6313	2.4536	1.101	0.8265	671.07	357.17	1.7826	0.6176	4.9908	2.6593	UNDEF	UNDEF	3.2231	130.8608	78.5165	3	3	3	UNDEF	8.8095	2
35.4	2.2333	0.0478	1.4198	18.1624	2.148	0.314	0.6357	2.4463	1.1058	0.8135	671.26	357.26	1.775	0.623	4.9684	2.6933	UNDEF	UNDEF	3.2276	130.17	78.102	3	3	3	UNDEF	8.8065	2
35.41	2.2333	0.0478	1.4128	18.1121	2.1461	0.3141	0.6326	2.4452	1.0987	0.8205	671.45	357.35	1.7738	0.6194	4.9637	2.6951	UNDEF	UNDEF	3.2281	130.1542	78.0925	3	3	3	UNDEF	8.8097	2
35.42	2.2333	0.0478	1.4111	18.0649	2.1458	0.3142	0.6318	2.445	1.0969	0.8222	671.64	357.44	1.7733	0.6185	4.9612	2.6977	UNDEF	UNDEF	3.2285	130.1383	78.083	3	3	3	UNDEF	8.8123	2
35.43	2.2333	0.0479	1.4105	18.1121	2.1456	0.3143	0.6316	2.4449	1.0962	0.8228	671.83	357.53	1.773	0.6182	4.9591	2.7001	UNDEF	UNDEF	3.2288	130.1225	78.0735	3	3	3	UNDEF	8.8145	1.6667
35.44	2.2333	0.0481	1.4116	18.1665	2.1543	0.3144	0.6321	2.445	1.0972	0.8217	672.02	357.62	1.773	0.6188	4.9578	2.7115	UNDEF	UNDEF	3.2299	130.1067	78.064	3	3	3	UNDEF	8.8212	2
35.45	2.2333	0.0482	1.4128	18.1368	2.1611	0.3145	0.6326	2.4452	1.0983	0.8205	672.21	357.71	1.773	0.6194	4.9565	2.7193	UNDEF	UNDEF	3.2306	130.0908	78.0545	3	3	3	UNDEF	8.8259	2
35.46	2.2292	0.0483	1.4185	18.1245	2.1654	0.3146	0.6363	2.442	1.1039	0.8107	672.4	357.8	1.7696	0.6238	4.9458	2.728	UNDEF	UNDEF	3.2321	129.7375	77.8425	3	3	3	UNDEF	8.8197	2
35.47	2.2287	0.0483	1.4357	18.1203	2.1675	0.3147	0.6442	2.4441	1.121	0.793	672.59	357.89	1.7715	0.6328	4.9498	2.7266	UNDEF	UNDEF	3.2317	129.6784	77.8071	3	3	3	UNDEF	8.8149	2
35.48	2.2282	0.0483	1.4255	18.1665	2.1695	0.3148	0.6397	2.442	1.1107	0.8027	672.78	357.98	1.7693	0.6278	4.9423	2.7315	UNDEF	UNDEF	3.2327	129.6194	77.7716	3	3	3	UNDEF	8.8191	2
35.49	2.2292	0.0483	1.4234	18.145	2.1699	0.3149	0.6385	2.4427	1.1085	0.8058	672.97	358.07	1.7697	0.6264	4.9425	2.7301	UNDEF	UNDEF	3.2326	129.6858	77.8115	3	3	3	UNDEF	8.8222	1.6667
35.5	2.2252	0.0484	1.4227	18.0906	2.1732	0.315	0.6394	2.4386	1.1077	0.8025	673.16	358.16	1.7654	0.6274	4.9292	2.7401	UNDEF	UNDEF	3.2344	129.3367	77.602	3	3	3	UNDEF	8.8181	2
35.51	2.2211	0.0484	1.4237	18.1408	2.1765	0.3151	0.641	2.4347	1.1086	0.7974	673.35	358.25	1.7613	0.6294	4.9164	2.7499	UNDEF	UNDEF	3.2361	128.9792	77.3875	3	3	3	UNDEF	8.8132	2
35.52	2.2211	0.0484	1.4247	18.1624	2.1774	0.3152	0.6414	2.4348	1.1095	0.7964	673.54	358.34	1.7613	0.6299	4.9151	2.7501	UNDEF	UNDEF	3.2362	128.9633	77.378	3	3	3	UNDEF	8.814	2
35.53	2.2211	0.0484	1.4366	18.1203	2.1781	0.3153	0.6468	2.4366	1.1213	0.7845	673.73	358.43	1.7629	0.6361	4.9183	2.7476	UNDEF	UNDEF	3.2358	128.9472	77.3683	3	3	3	UNDEF	8.8111	2
35.54	2.2211	0.0485	1.4414	18.2465	2.1824	0.3154	0.649	2.4373	1.126	0.7797	673.92	358.52	1.7634	0.6385	4.9185	2.7511	UNDEF	UNDEF	3.2361	128.9315	77.3589	3	3	3	UNDEF	8.8128	2
35.55	2.2211	0.0486	1.4352	18.2219	2.187	0.3155	0.6462	2.4364	1.1197	0.7858	674.11	358.61	1.7623	0.6354	4.9142	2.7571	UNDEF	UNDEF	3.2369	128.9158	77.3495	3	3	3	UNDEF	8.8181	1.6667
35.56	2.2252	0.0488	1.4352	18.1706	2.1979	0.3156	0.645	2.4405	1.1196	0.79	674.3	358.7	1.7662	0.6339	4.9238	2.7617	UNDEF	UNDEF	3.2365	129.2417	77.545	3	3	3	UNDEF	8.8321	2
35.57	2.2252	0.0492	1.4353	18.145	2.2194	0.3157	0.645	2.4405	1.1196	0.7899	674.49	358.79	1.766	0.634	4.9221	2.7854	UNDEF	UNDEF	3.2386	129.2258	77.5355	3	3	3	UNDEF	8.8453	2
35.58	2.2211	0.0498	1.4354	18.3143	2.2513	0.3158	0.6463	2.4364	1.1196	0.7857	674.68	358.88	1.7617	0.6355	4.909	2.8268	UNDEF	UNDEF	3.2429	128.8683	77.321	3	3	3	UNDEF	8.8569	2
35.59	2.2211	0.0498	1.4361	18.1584	2.2562	0.3159	0.6466	2.4365	1.1202	0.785	674.87	358.97	1.7616	0.6359	4.9075	2.8259	UNDEF	UNDEF	3.2429	128.8525	77.3115	3	3	3	UNDEF	8.8571	2
35.6	2.2171	0.0498	1.4374	18.1962	2.2614	0.316	0.6483	2.4327	1.1214	0.7797	675.06	359.06	1.7576	0.638	4.8951	2.8312	UNDEF	UNDEF	3.2443	128.5033	77.102	3	3	3	UNDEF	8.8501	2
35.61	2.213	0.0497	1.4363	18.2219	2.2654	0.3161	0.649	2.4284	1.1202	0.7767	675.25	359.15	1.7532	0.639	4.8815	2.8359	UNDEF	UNDEF	3.2457	128.1458	76.8875	3	3	3	UNDEF	8.8429	1.6667
35.62	2.1968	0.0495	1.437	18.1881	2.2604	0.3162	0.6541	2.4123	1.1208	0.7598	675.44	359.24	1.7369	0.6453	4.8349	2.8484	UNDEF	UNDEF	3.2502	126.78	76.068	3	3	3	UNDEF	8.8077	2
35.63	2.1887	0.0484	1.4377	18.2137	2.218	0.3163	0.6569	2.4043	1.1214	0.751	675.63	359.33	1.7287	0.6487	4.8109	2.8002	UNDEF	UNDEF	3.2483	126.0892	75.6535	3	3	3	UNDEF	8.7625	2
35.64	2.1644	0.0479	1.4393	18.1706	2.1999	0.3164	0.665	2.3803	1.1229	0.7251	675.82	359.42	1.7045	0.6588	4.7423	2.8089	UNDEF	UNDEF	3.2543	124.0483	74.429	3	3	3	UNDEF	8.7042	2
35.65	2.1482	0.0481	1.4502	18.1881	2.2182	0.3165	0.6751	2.3657	1.1337	0.698	676.01	359.51	1.6897	0.6709	4.7001	2.8494	UNDEF	UNDEF	3.2608	122.6825	73.6095	3	3	3	UNDEF	8.6812	2
35.66	2.1441	0.0473	1.4519	18.2219	2.1869	0.3166	0.6771	2.3619	1.1353	0.6922	676.2	359.6	1.6857	0.6735	4.6878	2.8084	UNDEF	UNDEF	3.2586	122.3292	73.3975	3	3	3	UNDEF	8.6503	2
35.67	2.1441	0.0455	1.4571	18.1962	2.1046	0.3167	0.6796	2.3627	1.1404	0.687	676.39	359.69	1.6863	0.6763	4.6882	2.6956	UNDEF	UNDEF	3.2495	122.3106	73.3864	3	3	3	UNDEF	8.5917	2
35.68	2.1441	0.0452	1.4654	18.2506	2.0955	0.3168	0.6835	2.3639	1.1486	0.6787	676.58	359.78	1.6873	0.6807	4.6899	2.6776	UNDEF	UNDEF	3.2479	122.2941	73.3764	3	3	3	UNDEF	8.5815	1.6667
35.69	2.1445	0.0444	1.4659	18.2465	2.0595	0.3169	0.6836	2.3644	1.149	0.6786	676.77	359.87	1.6876	0.6808	4.6895	2.629	UNDEF	UNDEF	3.2439	122.31	73.386	3	3	3	UNDEF	8.5577	2
35.7	2.1449	0.0441	1.4677	18.1584	2.0467	0.317	0.6843	2.365	1.1507	0.6772	676.96	359.96	1.6881	0.6817	4.6896	2.6119	UNDEF	UNDEF	3.2424	122.3259	73.3955	3	3	3	UNDEF	8.5501	2
35.71	2.1456	0.043	1.4697	18.226	1.9941	0.3171	0.685	2.3661	1.1526	0.6759	677.16	360.06	1.6889	0.6824	4.6907	2.5468	UNDEF	UNDEF	3.2368	122.3731	73.4239	3	3	3	UNDEF	8.518	2
35.72	2.1472	0.0417	1.4682	18.18	1.9278	0.3172	0.6838	2.3674	1.151	0.679	677.36	360.16	1.69	0.681	4.6925	2.4661	UNDEF	UNDEF	3.2297	122.4846	73.4907	3	3	3	UNDEF	8.4797	2
35.73	2.1522	0.0417	1.4704	18.264	1.9235	0.3173	0.6832	2.3728	1.1532	0.6818	677.56	360.26	1.6953	0.6802	4.7056	2.4592	UNDEF	UNDEF	3.228	122.8908	73.7345	3	3	3	UNDEF	8.4894	2
35.74	2.1644	0.0412	1.4727	18.2465	1.8943	0.3174	0.6804	2.3853	1.1553	0.6917	677.76	360.36	1.7075	0.6766	4.7384	2.41	UNDEF	UNDEF	3.221	123.8867	74.332	3	3	3	UNDEF	8.4941	1.6667
35.75	2.1725	0.0401	1.4821	18.2004	1.8408	0.3175	0.6822	2.3948	1.1646	0.6904	677.96	360.46	1.7169	0.6783	4.763	2.3347	UNDEF	UNDEF	3.2122	124.545	74.727	3	3	3	UNDEF	8.4719	2
35.76	2.1887	0.0401	1.4803	18.2937	1.8366	0.3176	0.6763	2.4107	1.1627	0.7084	678.16	360.56	1.7326	0.6711	4.8053	2.3135	UNDEF	UNDEF	3.2069	125.8783	75.527	3	3	3	UNDEF	8.5027	2
35.77	2.2009	0.0401	1.4832	18.2681	1.8311	0.3177	0.6739	2.4234	1.1655	0.7176	678.36	360.66	1.745	0.6679	4.8384	2.2954	UNDEF	UNDEF	3.2027	126.8783	76.127	3	3	3	UNDEF	8.5239	2
35.78	2.213	0.0401	1.4862	18.2178	1.8266	0.3178	0.6716	2.4359	1.1684	0.7268	678.56	360.76	1.7574	0.6649	4.8713	2.2791	UNDEF	UNDEF	3.1986	127.87	76.722	3	3	3	UNDEF	8.5457	1.6667
35.79	2.213	0.0401	1.4858	18.2465	1.8238	0.3179	0.6714	2.4359	1.1679	0.7272	678.76	360.86	1.7571	0.6647	4.8692	2.2808	UNDEF	UNDEF	3.1989	127.8533	76.712	3	3	3	UNDEF	8.5477	2
35.8	2.211	0.0401	1.4849	18.1962	1.822	0.318	0.6716	2.4337	1.1669	0.7261	678.96	360.96	1.7548	0.665	4.8614	2.2853	UNDEF	UNDEF	3.1999	127.6692	76.6015	3	3	3	UNDEF	8.5462	2
35.81	2.21	0.0402	1.4784	18.2722	1.8225	0.3181	0.669	2.4318	1.1603	0.7316	679.16	361.06	1.7526	0.662	4.854	2.2913	UNDEF	UNDEF	3.2011	127.5702	76.5421	3	3	3	UNDEF	8.5493	2
35.82	2.2097	0.0401	1.4733	18.2897	1.8205	0.3182	0.6667	2.4307	1.1551	0.7364	679.36	361.16	1.7514	0.6595	4.8493	2.2923	UNDEF	UNDEF	3.2015	127.5308	76.5185	3	3	3	UNDEF	8.5511	2
35.83	2.2095	0.0401	1.471	18.2681	1.8195	0.3183	0.6658	2.4301	1.1527	0.7385	679.56	361.26	1.7505	0.6585	4.8457	2.2928	UNDEF	UNDEF	3.2018	127.4914	76.4948	3	3	3	UNDEF	8.552	2
35.84	2.213	0.0401	1.4722	18.2548	1.8177	0.3184	0.6653	2.4338	1.1538	0.7408	679.76	361.36	1.7541	0.6578	4.8541	2.2859	UNDEF	UNDEF	3.2005	127.77	76.662	3	3	3	UNDEF	8.5578	1.6667
35.85	2.209	0.04	1.4735	18.2681	1.8133	0.3185	0.667	2.43	1.155	0.7355	679.96	361.46	1.7501	0.66	4.8416	2.284	UNDEF	UNDEF	3.2013	127.42	76.452	3	3	3	UNDEF	8.5471	2
35.86	2.1968	0.0398	1.4765	18.2384	1.8096	0.3186	0.6721	2.4183	1.1579	0.7204	680.16	361.56	1.7382	0.6662	4.8074	2.2924	UNDEF	UNDEF	3.2048	126.3908	75.8345	3	3	3	UNDEF	8.5212	2
35.87	2.1968	0.0394	1.4763	18.3224	1.794	0.3187	0.672	2.4183	1.1576	0.7205	680.36	361.66	1.7379	0.6661	4.8053	2.2699	UNDEF	UNDEF	3.2029	126.3708	75.8225	3	3	3	UNDEF	8.5092	2
35.88	2.1968	0.0391	1.4791	18.3184	1.7788	0.3188	0.6733	2.4187	1.1603	0.7177	680.56	361.76	1.7381	0.6676	4.8046	2.2467	UNDEF	UNDEF	3.2007	126.3537	75.8122	3	3	3	UNDEF	8.4962	2
35.89	2.1968	0.0388	1.482	18.2681	1.7698	0.3189	0.6746	2.4191	1.1631	0.7148	680.76	361.86	1.7383	0.6691	4.8039	2.2315	UNDEF	UNDEF	3.1993	126.3367	75.802	3	3	3	UNDEF	8.4878	2
35.9	2.2009	0.0383	1.4882	18.3184	1.7489	0.319	0.6762	2.4241	1.1692	0.7127	680.96	361.96	1.7432	0.6707	4.8159	2.195	UNDEF	UNDEF	3.1949	126.6617	75.997	3	3	3	UNDEF	8.4767	1.6667
35.91	2.1928	0.0383	1.4911	18.3224	1.753	0.3191	0.68	2.4165	1.172	0.7017	681.16	362.06	1.7353	0.6754	4.7929	2.2054	UNDEF	UNDEF	3.1977	125.97	75.582	3	3	3	UNDEF	8.4624	2
35.92	2.1806	0.038	1.4941	18.3061	1.7449	0.3192	0.6852	2.4047	1.1749	0.6865	681.36	362.16	1.7234	0.6818	4.7585	2.2054	UNDEF	UNDEF	3.2004	124.9367	74.962	3	3	3	UNDEF	8.4317	2
35.93	2.1725	0.0377	1.4821	18.34	1.7363	0.3193	0.6822	2.3948	1.1628	0.6904	681.56	362.26	1.7133	0.6787	4.7294	2.2031	UNDEF	UNDEF	3.2025	124.245	74.547	3	3	3	UNDEF	8.4131	2
35.94	2.1644	0.0375	1.4808	18.3522	1.7273	0.3194	0.6841	2.3865	1.1614	0.6836	681.76	362.36	1.7048	0.6812	4.7046	2.1981	UNDEF	UNDEF	3.204	123.5533	74.132	3	3	3	UNDEF	8.3908	2
35.95	2.1644	0.0367	1.4809	18.3481	1.6937	0.3195	0.6842	2.3865	1.1614	0.6835	681.96	362.46	1.7046	0.6813	4.7028	2.1514	UNDEF	UNDEF	3.1997	123.5367	74.122	3	3	3	UNDEF	8.3645	1.6667
35.96	2.1563	0.0359	1.4811	18.3266	1.6596	0.3196	0.6868	2.3785	1.1615	0.6752	682.16	362.56	1.6963	0.6847	4.6787	2.1144	UNDEF	UNDEF	3.198	122.845	73.707	3	3	3	UNDEF	8.3231	2
35.97	2.1522	0.0359	1.4818	18.2937	1.6628	0.3197	0.6885	2.3745	1.1621	0.6704	682.36	362.66	1.6921	0.6868	4.6658	2.1194	UNDEF	UNDEF	3.1995	122.4867	73.492	3	3	3	UNDEF	8.3164	2
35.98	2.1441	0.0359	1.4827	18.3481	1.6562	0.3198	0.6915	2.3665	1.1629	0.6614	682.56	362.76	1.6839	0.6906	4.642	2.1293	UNDEF	UNDEF	3.2024	121.795	73.077	3	3	3	UNDEF	8.3024	2
35.99	2.1412	0.0353	1.4836	18.3737	1.6417	0.3199	0.6929	2.3638	1.1637	0.6576	682.76	362.86	1.681	0.6923	4.6327	2.1011	UNDEF	UNDEF	3.2004	121.5391	72.9234	3	3	3	UNDEF	8.2793	2
36	2.1407	0.0337	1.488	18.3019	1.5673	0.32	0.6951	2.3639	1.168	0.6527	682.96	362.96	1.6809	0.6949	4.6311	2.0051	UNDEF	UNDEF	3.1908	121.4765	72.8859	3	3	3	UNDEF	8.2207	2
36.01	2.1415	0.0337	1.4875	18.3224	1.5653	0.3201	0.6946	2.3646	1.1674	0.654	683.16	363.06	1.6815	0.6943	4.6313	2.0028	UNDEF	UNDEF	3.1905	121.5272	72

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.1826	0.0345	1.4558	18.42	1.5795	0.321	0.667	2.401	1.1348	0.7268	684.96	363.96	1.7161	0.6613	4.715	2.0112	UNDEF	UNDEF	3.1846	124.8075	74.8845	3	3	3	UNDEF	8.3451	1.25
36.11	2.1999	0.0348	1.45	18.3522	1.5914	0.3211	0.6591	2.4174	1.1289	0.7498	685.16	364.06	1.7322	0.6517	4.7581	2.0085	UNDEF	UNDEF	3.1808	126.2262	75.7357	3	3	3	UNDEF	8.3888	1.6667
36.12	2.2171	0.0353	1.4499	18.4281	1.6164	0.3212	0.654	2.4346	1.1287	0.7672	685.36	364.16	1.7492	0.6453	4.8034	2.02	UNDEF	UNDEF	3.1784	127.645	76.587	3	3	3	UNDEF	8.44	2
36.13	2.2252	0.0356	1.45	18.3737	1.6301	0.3213	0.6516	2.4427	1.1287	0.7752	685.56	364.26	1.7571	0.6423	4.8239	2.0265	UNDEF	UNDEF	3.1774	128.3033	76.982	3	3	3	UNDEF	8.4652	1.6667
36.14	2.2009	0.0359	1.4501	18.3656	1.6457	0.3214	0.6589	2.4184	1.1287	0.7508	685.76	364.36	1.7327	0.6514	4.7553	2.071	UNDEF	UNDEF	3.1874	126.2617	75.757	3	3	3	UNDEF	8.4319	2
36.15	2.1887	0.0356	1.4539	18.3522	1.6369	0.3215	0.6643	2.4068	1.1324	0.7348	685.96	364.46	1.7208	0.6581	4.7216	2.0699	UNDEF	UNDEF	3.19	125.2283	75.137	3	3	3	UNDEF	8.4007	2
36.16	2.1806	0.0359	1.4475	18.3953	1.6531	0.3216	0.6638	2.3977	1.1259	0.7331	686.16	364.56	1.7116	0.6578	4.6949	2.0967	UNDEF	UNDEF	3.1949	124.5367	74.722	3	3	3	UNDEF	8.3985	2
36.17	2.1644	0.0359	1.4474	18.3563	1.6572	0.3217	0.6687	2.3815	1.1257	0.717	686.36	364.66	1.6952	0.6641	4.6486	2.1175	UNDEF	UNDEF	3.2007	123.17	73.902	3	3	3	UNDEF	8.3709	2
36.18	2.1522	0.0358	1.4474	18.382	1.659	0.3218	0.6725	2.3693	1.1256	0.7048	686.56	364.76	1.6828	0.6689	4.6133	2.1293	UNDEF	UNDEF	3.2048	122.1367	73.282	3	3	3	UNDEF	8.3479	1.6667
36.19	2.1401	0.0358	1.4474	18.3994	1.6623	0.3219	0.6763	2.3572	1.1255	0.6927	686.76	364.86	1.6705	0.6738	4.5783	2.1412	UNDEF	UNDEF	3.2088	121.1117	72.667	3	3	3	UNDEF	8.3252	2
36.2	2.1239	0.0356	1.4476	18.3737	1.6637	0.322	0.6816	2.341	1.1256	0.6762	686.96	364.96	1.6541	0.6805	4.5322	2.1546	UNDEF	UNDEF	3.214	119.745	71.847	3	3	3	UNDEF	8.293	2
36.21	2.1239	0.0354	1.4481	18.3778	1.6579	0.3221	0.6818	2.3411	1.126	0.6758	687.16	365.06	1.654	0.6808	4.5306	2.1391	UNDEF	UNDEF	3.2126	119.7283	71.837	3	3	3	UNDEF	8.2847	2
36.22	2.1218	0.0354	1.4495	18.3778	1.664	0.3222	0.6831	2.3393	1.1273	0.6724	687.36	365.16	1.6519	0.6824	4.5238	2.1417	UNDEF	UNDEF	3.2134	119.5408	71.7245	3	3	3	UNDEF	8.2816	2
36.23	2.1198	0.0349	1.4603	18.4076	1.6447	0.3223	0.6889	2.3388	1.138	0.6595	687.56	365.26	1.6513	0.6892	4.5208	2.1106	UNDEF	UNDEF	3.2106	119.3533	71.612	3	3	3	UNDEF	8.2569	2
36.24	2.1198	0.0338	1.4677	18.4322	1.5992	0.3224	0.6924	2.34	1.1453	0.6521	687.76	365.36	1.6522	0.6932	4.5221	2.045	UNDEF	UNDEF	3.204	119.3367	71.602	3	3	3	UNDEF	8.2174	1.6667
36.25	2.1117	0.0327	1.4634	18.424	1.5527	0.3225	0.693	2.3312	1.1409	0.6483	687.96	365.46	1.6432	0.6943	4.4964	1.9911	UNDEF	UNDEF	3.2006	118.645	71.187	3	3	3	UNDEF	8.1664	2
36.26	2.0995	0.0322	1.4668	18.4538	1.5309	0.3226	0.6986	2.3195	1.1442	0.6327	688.16	365.56	1.6314	0.7014	4.4626	1.973	UNDEF	UNDEF	3.2016	117.6117	70.567	3	3	3	UNDEF	8.1251	2
36.27	2.0955	0.0311	1.4702	18.4753	1.4828	0.3227	0.7016	2.316	1.1475	0.6253	688.36	365.66	1.6277	0.705	4.4513	1.9119	UNDEF	UNDEF	3.1961	117.2617	70.357	3	3	3	UNDEF	8.078	2
36.28	2.0874	0.0309	1.4765	18.3737	1.473	0.3228	0.7073	2.3089	1.1537	0.6109	688.56	365.76	1.6203	0.712	4.43	1.9046	UNDEF	UNDEF	3.1972	116.57	69.942	3	3	3	UNDEF	8.0528	2
36.29	2.0874	0.0301	1.4758	18.424	1.4379	0.3229	0.707	2.3088	1.1529	0.6116	688.76	365.86	1.62	0.7117	4.428	1.8557	UNDEF	UNDEF	3.1921	116.5533	69.932	3	3	3	UNDEF	8.0237	1.6667
36.3	2.0834	0.0301	1.4788	18.4281	1.4412	0.323	0.7098	2.3052	1.1558	0.6045	688.96	365.96	1.6162	0.7151	4.4164	1.8605	UNDEF	UNDEF	3.1936	116.1992	69.7195	3	3	3	UNDEF	8.0168	2
36.31	2.0793	0.0298	1.4818	18.4538	1.4313	0.3231	0.7126	2.3016	1.1587	0.5975	689.16	366.06	1.6124	0.7186	4.4048	1.8481	UNDEF	UNDEF	3.1933	115.845	69.507	3	3	3	UNDEF	7.9993	2
36.32	2.0793	0.0279	1.4805	18.42	1.3444	0.3232	0.712	2.3014	1.1573	0.5988	689.36	366.16	1.612	0.7179	4.4025	1.7329	UNDEF	UNDEF	3.1806	115.8283	69.497	3	3	3	UNDEF	7.9276	2
36.33	2.0752	0.0271	1.4809	18.4364	1.308	0.3233	0.7136	2.2973	1.1576	0.5943	689.56	366.26	1.6078	0.72	4.3897	1.6877	UNDEF	UNDEF	3.1764	115.47	69.282	3	3	3	UNDEF	7.889	2
36.34	2.0752	0.0271	1.4812	18.4281	1.3102	0.3234	0.7138	2.2974	1.1578	0.594	689.76	366.36	1.6076	0.7202	4.3881	1.6881	UNDEF	UNDEF	3.1766	115.4533	69.272	3	3	3	UNDEF	7.8901	2
36.35	2.0671	0.0269	1.4853	18.4579	1.2992	0.3235	0.7185	2.2899	1.1618	0.5818	689.96	366.46	1.5999	0.7262	4.3659	1.6797	UNDEF	UNDEF	3.1776	114.7617	68.857	3	3	3	UNDEF	7.8647	1.6667
36.36	2.0631	0.0253	1.4851	18.4364	1.224	0.3236	0.7198	2.2859	1.1615	0.578	690.16	366.56	1.5957	0.7279	4.3532	1.5843	UNDEF	UNDEF	3.1673	114.4117	68.647	3	3	3	UNDEF	7.7928	2
36.37	2.061	0.0248	1.4885	18.5133	1.2006	0.3237	0.7222	2.2843	1.1648	0.5725	690.36	366.66	1.594	0.7308	4.3473	1.5531	UNDEF	UNDEF	3.1639	114.2242	68.5345	3	3	3	UNDEF	7.767	2
36.38	2.059	0.0248	1.4914	18.4835	1.2029	0.3238	0.7243	2.2827	1.1676	0.5676	690.56	366.76	1.5921	0.7333	4.3411	1.5551	UNDEF	UNDEF	3.1647	114.0367	68.422	3	3	3	UNDEF	7.7636	2
36.39	2.055	0.0245	1.494	18.4322	1.1921	0.3239	0.727	2.2791	1.1701	0.561	690.76	366.86	1.5883	0.7367	4.3296	1.5421	UNDEF	UNDEF	3.1641	113.6867	68.212	3	3	3	UNDEF	7.7453	2
36.4	2.055	0.024	1.4965	18.4281	1.1681	0.324	0.7282	2.2795	1.1725	0.5585	690.96	366.96	1.5885	0.7381	4.3289	1.5083	UNDEF	UNDEF	3.1599	113.67	68.202	3	3	3	UNDEF	7.7227	1.6667
36.41	2.0509	0.024	1.4941	18.5091	1.1701	0.3241	0.7285	2.275	1.17	0.5568	691.16	367.06	1.5839	0.7387	4.315	1.5126	UNDEF	UNDEF	3.1617	113.3117	67.987	3	3	3	UNDEF	7.7169	2
36.42	2.0469	0.024	1.4946	18.4835	1.1716	0.3242	0.7302	2.2711	1.1704	0.5523	691.36	367.16	1.5797	0.7409	4.3026	1.5165	UNDEF	UNDEF	3.1633	112.9617	67.777	3	3	3	UNDEF	7.7105	2
36.43	2.0387	0.0237	1.4951	18.4662	1.16	0.3243	0.7334	2.263	1.1708	0.5436	691.56	367.26	1.5714	0.7451	4.2787	1.5075	UNDEF	UNDEF	3.1644	112.2617	67.357	3	3	3	UNDEF	7.6851	2
36.44	2.0327	0.0232	1.4978	18.5091	1.1355	0.3244	0.7369	2.2573	1.1734	0.5349	691.76	367.36	1.5656	0.7495	4.2617	1.4793	UNDEF	UNDEF	3.1623	111.7415	67.0449	3	3	3	UNDEF	7.6514	1.6667
36.45	2.0296	0.023	1.4981	18.4876	1.1274	0.3245	0.7381	2.2544	1.1736	0.5315	691.96	367.46	1.5624	0.7512	4.2519	1.4699	UNDEF	UNDEF	3.162	111.4738	66.8843	3	3	3	UNDEF	7.6384	2
36.46	2.0296	0.0228	1.4981	18.4753	1.1191	0.3246	0.7381	2.2543	1.1735	0.5315	692.16	367.56	1.5621	0.7512	4.25	1.4578	UNDEF	UNDEF	3.1606	111.4501	66.8701	3	3	3	UNDEF	7.6306	2
36.47	2.0295	0.0228	1.4981	18.4281	1.1211	0.3247	0.7382	2.2542	1.1734	0.5314	692.36	367.66	1.5618	0.7513	4.248	1.4591	UNDEF	UNDEF	3.161	111.4264	66.8559	3	3	3	UNDEF	7.6322	2
36.48	2.0306	0.0227	1.4999	18.4579	1.1182	0.3248	0.7386	2.2556	1.1751	0.5307	692.56	367.76	1.563	0.7518	4.2501	1.4528	UNDEF	UNDEF	3.1599	111.5033	66.902	3	3	3	UNDEF	7.631	2
36.49	2.0286	0.0226	1.4966	18.4835	1.115	0.3249	0.7378	2.2531	1.1717	0.532	692.76	367.86	1.5603	0.7509	4.2416	1.4501	UNDEF	UNDEF	3.1604	111.32	66.792	3	3	3	UNDEF	7.6258	2
36.5	2.0276	0.0225	1.4963	18.5133	1.1095	0.325	0.738	2.252	1.1713	0.5313	692.96	367.96	1.5591	0.7513	4.2371	1.4429	UNDEF	UNDEF	3.1598	111.22	66.732	3	3	3	UNDEF	7.6192	2
36.51	2.0271	0.0224	1.4953	18.4753	1.1038	0.3251	0.7377	2.2514	1.1702	0.5318	693.16	368.06	1.5582	0.751	4.2337	1.4354	UNDEF	UNDEF	3.1592	111.1617	66.697	3	3	3	UNDEF	7.6137	2
36.52	2.0268	0.0224	1.4955	18.501	1.1043	0.3252	0.7378	2.2512	1.1703	0.5314	693.36	368.16	1.5578	0.7512	4.2314	1.4359	UNDEF	UNDEF	3.1594	111.1242	66.6745	3	3	3	UNDEF	7.6143	1.6667
36.53	2.0267	0.0221	1.4957	18.5421	1.0922	0.3253	0.738	2.2511	1.1704	0.5311	693.56	368.26	1.5575	0.7514	4.2294	1.4193	UNDEF	UNDEF	3.1574	111.0971	66.6582	3	3	3	UNDEF	7.6032	2
36.54	2.0266	0.0218	1.4963	18.4794	1.0803	0.3254	0.7383	2.251	1.1709	0.5303	693.76	368.36	1.5573	0.7519	4.2276	1.4028	UNDEF	UNDEF	3.1554	111.07	66.642	3	3	3	UNDEF	7.592	2
36.55	2.0266	0.0216	1.4962	18.505	1.0684	0.3255	0.7383	2.251	1.1707	0.5304	693.96	368.46	1.5571	0.7519	4.2259	1.386	UNDEF	UNDEF	3.1533	111.0533	66.632	3	3	3	UNDEF	7.581	2
36.56	2.0185	0.0216	1.4961	18.5091	1.0693	0.3256	0.7412	2.2429	1.1705	0.5224	694.16	368.56	1.5487	0.7557	4.2022	1.3933	UNDEF	UNDEF	3.1565	110.3617	66.217	3	3	3	UNDEF	7.5673	1.6667
36.57	2.0144	0.021	1.4968	18.505	1.0437	0.3257	0.7431	2.2389	1.1711	0.5176	694.36	368.66	1.5446	0.7582	4.1897	1.3623	UNDEF	UNDEF	3.1534	110.0033	66.002	3	3	3	UNDEF	7.5361	2
36.58	2.0185	0.0208	1.4958	18.4713	1.0314	0.3258	0.741	2.2429	1.17	0.5227	694.56	368.76	1.5483	0.7557	4.1987	1.3417	UNDEF	UNDEF	3.1498	110.3283	66.197	3	3	3	UNDEF	7.5323	2
36.59	2.0104	0.0208	1.4949	18.5594	1.0323	0.3259	0.7436	2.2346	1.169	0.5155	694.76	368.86	1.5399	0.7592	4.1747	1.349	UNDEF	UNDEF	3.153	109.6367	65.782	3	3	3	UNDEF	7.5189	2
36.6	2.0043	0.0208	1.4946	18.5379	1.0331	0.326	0.7457	2.2285	1.1686	0.5097	694.96	368.96	1.5335	0.762	4.1563	1.3545	UNDEF	UNDEF	3.1555	109.1117	65.467	3	3	3	UNDEF	7.509	2
36.61	2.0028	0.0205	1.4945	18.4579	1.0207	0.3261	0.7462	2.227	1.1684	0.5083	695.16	369.06	1.5319	0.7628	4.1507	1.3387	UNDEF	UNDEF	3.1538	108.9736	65.3842	3	3	3	UNDEF	7.495	1.6667
36.62	2.0025	0.0205	1.4967	18.4753	1.0216	0.3262	0.7474	2.2271	1.1705	0.5058	695.36	369.16	1.5317	0.7642	4.1491	1.3388	UNDEF	UNDEF	3.154	108.9319	65.3591	3	3	3	UNDEF	7.4948	2
36.63	2.0024	0.0204	1.4989	18.5297	1.0185	0.3263	0.7485	2.2273	1.1726	0.5035	695.56	369.26	1.5317	0.7656	4.148	1.3342	UNDEF	UNDEF	3.1535	108.9051	65.3431	3	3	3	UNDEF	7.4915	2
36.64	2.0029	0.0204	1.4989	18.5297	1.0173	0.3264	0.7484	2.2277	1.1725	0.504	695.76	369.36	1.532	0.7654	4.1476	1.332	UNDEF	UNDEF	3.1532	108.9263	65.3558	3	3	3	UNDEF	7.4919	2
36.65	2.0033	0.0204	1.4993	18.5297	1.0174	0.3265	0.7484	2.2282	1.1728	0.504	695.96	369.46	1.5323	0.7654	4.1473	1.3319	UNDEF	UNDEF	3.1532	108.9475	65.3685	3	3	3	UNDEF	7.4936	2
36.66	2.0043	0.0204	1.4998	18.5338	1.0172	0.3266	0.7483	2.2293	1.1732	0.5045	696.16	369.56	1.5331	0.7653	4.1485	1.3312	UNDEF	UNDEF	3.153	109.0117	65.407	3	3	3	UNDEF	7.4962	2
36.67	2.0063	0.0204	1.5004	18.5553	1.0167	0.3267	0.7478	2.2314	1.1736	0.5059	696.36	369.66	1.535	0.7646	4.1524	1.3299	UNDEF	UNDEF	3.1525	109.1617	65.497	3	3	3	UNDEF	7.5007	1.6667
36.68	2.0058	0.0205	1.5018	18.5892	1.0184	0.3268	0.7487	2.2311	1.175	0.504	696.56	369.76	1.5345	0.7657	4.15	1.3342	UNDEF	UNDEF	3.1533	109.1033	65.462	3	3	3	UNDEF	7.5032	2
36.69	2.006	0.0207	1.5079	18.505	1.0298	0.3269	0.7517	2.2322	1.181	0.4982	696.76	369.86	1.5355	0.7691	4.1515	1.3503	UNDEF	UNDEF	3.1554	109.1075	65.4645	3	3	3	UNDEF	7.515	2
36.7	2.0063	0.021	1.5075	18.5091	1.0404	0.327	0.7514	2.2324	1.1805	0.4988	696.96	369.96	1.5355	0.7688	4.1504	1.3667	UNDEF	UNDEF	3.1577	109.1117	65.467	3	3	3	UNDEF	7.5282	2
36.71	2.0185	0.0212	1.5082	18.5338	1.0501	0.3271	0.7472	2.2447	1.1811	0.5103	697.16	370.06	1.5476	0.7632	4.1819	1.3723	UNDEF	UNDEF	3.1555	110.1117	66.067	3	3	3	UNDEF	7.5623	1.6667
36.72	2.0185	0.0212	1.5131	18.5851	1.0466	0.3272	0.7496	2.2455	1.1859	0.5054	697.36	370.16	1.5481	0.766	4.1823	1.3716	UNDEF	UNDEF	3.1554	110.095	66.057	3	3	3	UNDEF	7.5617	2
36.73	2.0225	0.022	1.5148	18.581	1.0823	0.3273	0.749	2.2497	1.1875	0.5077	697.56	370.26	1.5522	0.7651	4.1921	1.4194	UNDEF	UNDEF	3.1609	110.4117	66.247	3	3	3	UNDEF	7.6057	2
36.74	2.0347	0.0215	1.5192	18.5594	1.0513	0.3274	0.7466	2.2626	1.1917	0.5155	697.76	370.36	1.5648	0.7616	4.2251	1.3722	UNDEF	UNDEF	3.1515	111.4117	66.847	3	3	3	UNDEF	7.6018	2
36.75	2.0428	0.0223	1.5235	18.5851	1.0855	0.3275	0.7458	2.2713	1.196	0.5193	697.96	370.46	1.5734	0.7602	4.2471	1.4154	UNDEF	UNDEF	3.1553	112.07	67.242	3	3	3	UNDEF	7.6521	2
36.76	2.0509	0.0228	1.5249	18.6395	1.1064	0.3276	0.7435	2.2796	1.1973	0.526	698.16	370.56	1.5815	0.7571	4.2678	1.4418	UNDEF	UNDEF	3.1569	112.7283	67.637	3	3	3	UNDEF	7.6909	2
36.77	2.0712	0.0233	1.5279	18.581	1.1271	0.3277	0.7377	2.3004	1.2002	0.5433	698.36	370.66	1.602	0.7492	4.3221	1.4568	UNDEF	UNDEF	3.1539	114.4033	68.642	3	3	3	UNDEF	7.7511	2
36.78	2.0874	0.0241	1.5294	18.5421	1.1614	0.3278	0.7327	2.3168	1.2016	0.558	698.56	370.76	1.6182	0.7425	4.3647	1.492	UNDEF	UNDEF	3.1546	115.7367	69.442	3	3	3	UNDEF	7.8157	1.6667
36.79	2.0914	0.0247	1.5324	18.5338	1.1826	0.3279	0.7327	2.3213	1.2045	0.559	698.76	370.86	1.6225	0.7424	4.375	1.521	UNDEF	UNDEF	3.1574	116.0533	69.632	3	3	3	UNDEF	7.8459	2
36.8	2.0955	0.0255	1.5354	18.6395	1.217	0.328	0.7327	2.3258	1.2074	0.5601	698.96	370.96	1.6268	0.7422	4.3855	1.5666	UNDEF	UNDEF	3.1622	116.3783	69.827	3	3	3	UNDEF	7.8873	2
36.81	2.1239	0.0266	1.53	18.6066	1.2647	0.3281	0.7204	2.3534	1.2019	0.5939	699.16	371.06	1.6542	0.7266	4.4581	1.6056	UNDEF	UNDEF	3.1606	118.7283	71.237	3	3	3	UNDEF	7.9855	2
36.82	2.1279	0.0271	1.5265	18.6569	1.2874	0.3282	0.7174	2.3569	1.1983	0.6014	699.36	371.16	1.6575	0.7229	4.4658	1.6348	UNDEF	UNDEF	3.1635	119.045	71.427	3	3	3	UNDEF	8.0166	1.6667
36.83	2.132	0.0279	1.5249	18.5297	1.3232	0.3283	0.7153	2.3607	1.1966	0.6071	699.56	371.26	1.6612	0.7203	4.4744	1.6796	UNDEF	UNDEF	3.1681	119.37	71.622	3	3	3	UNDEF	8.0577	2
36.84	2.1279	0.0287	1.5246	18.661	1.3601	0.3284	0.7165	2.3566	1.1962	0.6033	699.76	371.36	1.6568	0.722	4.4615	1.7325	UNDEF	UNDEF	3.1754	119.0117	71.407	3	3	3	UNDEF	8.0834	2
36.85	2.1198	0.029	1.5243	18.6107	1.3723	0.3285	0.7191	2.3484	1.1958	0.5955	699.96	371.46	1.6485	0.7254	4.4379	1.7574	UNDEF	UNDEF	3.1803	118.32	70.992	3	3	3	UNDEF	8.0804	2
36.86	2.1198	0.0291	1.5242	18.5851	1.3783	0.3286	0.7191	2.3484	1.1956	0.5956	700.16	371.56	1.6483	0.7254	4.4361	1.7655	UNDEF	UNDEF	3.1814	118.3033	70.982	3	3	3	UNDEF	8.0865	2
36.87	2.1117	0.0292	1.5242	18.5851	1.381	0.3287	0.7218	2.3403	1.1955	0.5875	700.36	371.66	1.64	0.729	4.4126	1.778	UNDEF	UNDEF	3.1848	117.6117	70.567	3	3	3	UNDEF	8.0753	2
36.88	2.1036	0.0292	1.526	18.5553	1.3835	0.3288	0.7254	2.3325	1.1972	0.5776	700.56	371.76	1.6319	0.7336	4.3898	1.7884	UNDEF	UNDEF	3.188	116.92	70.152	3	3	3	UNDEF	8.0624	1.6667
36.89	2.0995	0.0292	1.5277	18.5851	1.3852	0.3289	0.7276	2.3287	1.1988	0.5718	700.76	371.86	1.6279	0.7364	4.3777	1.7945	UNDEF	UNDEF	3.1897	116.5617	69.937	3	3	3	UNDEF	8.0566	2
36.9	2.0955	0.0292	1.5332	18.6826	1.3954	0.329	0.7317	2.3255	1.2042	0.5623	700.96	371.96	1.6245	0.7413	4.3675	1.7979	UNDEF	UNDEF	3.191	116.2117	69.727	3	3	3	UNDEF	8.0486	2
36.91	2.0955	0.0295	1.5378	18.6066	1.3979	0.3291	0.7339	2.3262	1.2097	0.5577	701.16	372.06	1.625	0.7438	4.3676	1.8136	UNDEF	UNDEF	3.1927	116.1948	69.7169	3	3	3	UNDEF	8.0585	2
36.92	2.0955	0.0295	1.5355	18.5338	1.398	0.3292	0.7328	2.3258	1.2063	0.56	701.36	372.16	1.6245	0.7426	4.365	1.8152	UNDEF	UNDEF	3.1932	116.1782	69.7069	3	3	3	UNDEF	8.0608	2
36.93	2.0955	0.0295	1.539	18.6313	1.3979	0.3293	0.7344	2.3263	1.2097	0.5565	701.56	372.26	1.6248	0.7445	4.3647	1.8158	UNDEF	UNDEF	3.1932	116.1617	69.697	3	3	3	UNDEF	8.0613	2
36.94	2.0995	0.0296	1.5386	18.6354	1.3992	0.3294	0.7328	2.3303	1.2092	0.5609	701.76	372.36	1.6285	0.7425	4.3735	1.8149	UNDEF	UNDEF	3.1924	116.4783	69.887	3	3	3	UNDEF	8.0717	1.6667
36.95	2.1198	0.0296	1.5475	18.6529	1.4001	0.3295	0.73	2.3519	1.218	0.5723	701.96	372.46	1.65	0.7382	4.4299	1.7946	UNDEF	UNDEF	3.1852	118.1533	70.892	3	3	3	UNDEF	8.1083	2
36.96	2.1239	0.0296	1.5505	18.6066	1.3984	0.3296	0.73	2.3565	1.2209	0.5734	702.16	372.56	1.6543	0.738	4.4404	1.7904	UNDEF	UNDEF	3.1838	118.4783	71.087	3	3	3	UNDEF	8.1161	2
36.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.1279	0.0324	1.5246	18.6866	1.5274	0.3305	0.7165	2.3566	1.1941	0.6033	703.96	373.46	1.6526	0.7225	4.4252	1.962	UNDEF	UNDEF	3.2037	118.6617	71.197	3	3	3	UNDEF	8.2472	1.6667
37.06	2.1198	0.0327	1.5258	18.6148	1.5413	0.3306	0.7198	2.3487	1.1952	0.594	704.16	373.56	1.6445	0.7268	4.4023	1.9879	UNDEF	UNDEF	3.2084	117.97	70.782	3	3	3	UNDEF	8.2434	2
37.07	2.1077	0.033	1.5229	18.6395	1.555	0.3307	0.7225	2.3361	1.1922	0.5848	704.36	373.66	1.6318	0.7306	4.367	2.0197	UNDEF	UNDEF	3.2147	116.945	70.167	3	3	3	UNDEF	8.2339	2
37.08	2.1051	0.033	1.5155	18.7585	1.5582	0.3308	0.7199	2.3324	1.1847	0.5895	704.56	373.76	1.6279	0.7278	4.3554	2.0267	UNDEF	UNDEF	3.2164	116.7109	70.0265	3	3	3	UNDEF	8.234	1
37.09	2.1044	0.033	1.512	18.6436	1.5605	0.3309	0.7185	2.3312	1.1811	0.5924	704.76	373.86	1.6265	0.7262	4.3505	2.0292	UNDEF	UNDEF	3.2171	116.6388	69.9833	3	3	3	UNDEF	8.2355	1.6667
37.1	2.1061	0.033	1.511	18.7708	1.5616	0.331	0.7174	2.3327	1.18	0.5951	704.96	373.96	1.6277	0.7249	4.3527	2.0265	UNDEF	UNDEF	3.2167	116.7586	70.0551	3	3	3	UNDEF	8.2391	2
37.11	2.1077	0.033	1.5163	18.661	1.5624	0.3311	0.7194	2.3351	1.1852	0.5914	705.16	374.06	1.63	0.7271	4.3576	2.0227	UNDEF	UNDEF	3.2158	116.8783	70.127	3	3	3	UNDEF	8.2407	1.6667
37.12	2.1117	0.0328	1.5217	18.6395	1.5578	0.3312	0.7206	2.34	1.1905	0.59	705.36	374.16	1.6346	0.7283	4.3687	2.009	UNDEF	UNDEF	3.2135	117.195	70.317	3	3	3	UNDEF	8.2421	2
37.13	2.1158	0.0327	1.5196	18.7164	1.5529	0.3313	0.7182	2.3437	1.1883	0.5962	705.56	374.26	1.6382	0.7254	4.3771	1.9966	UNDEF	UNDEF	3.2115	117.52	70.512	3	3	3	UNDEF	8.2462	2
37.14	2.1117	0.0327	1.5263	18.7369	1.5535	0.3314	0.7228	2.3406	1.1949	0.5854	705.76	374.36	1.6349	0.7309	4.3671	2.0006	UNDEF	UNDEF	3.2127	117.1617	70.297	3	3	3	UNDEF	8.2379	2
37.15	2.1077	0.0324	1.5316	18.6354	1.5413	0.3315	0.7267	2.3374	1.2001	0.5761	705.96	374.46	1.6315	0.7356	4.3569	1.9883	UNDEF	UNDEF	3.2124	116.8117	70.087	3	3	3	UNDEF	8.2201	1.6667
37.16	2.1036	0.0322	1.5283	18.7369	1.529	0.3316	0.7265	2.3328	1.1967	0.5753	706.16	374.56	1.6267	0.7357	4.3429	1.9776	UNDEF	UNDEF	3.2125	116.4533	69.872	3	3	3	UNDEF	8.2048	2
37.17	2.1036	0.0318	1.5283	18.6651	1.5115	0.3317	0.7265	2.3328	1.1966	0.5753	706.36	374.66	1.6265	0.7357	4.3412	1.9545	UNDEF	UNDEF	3.2102	116.4367	69.862	3	3	3	UNDEF	8.1915	2
37.18	2.0995	0.0316	1.5283	18.6651	1.5041	0.3318	0.7279	2.3287	1.1965	0.5712	706.56	374.76	1.6222	0.7376	4.3286	1.9492	UNDEF	UNDEF	3.2108	116.0783	69.647	3	3	3	UNDEF	8.1788	2
37.19	2.0975	0.0316	1.5284	18.6907	1.5045	0.3319	0.7287	2.3268	1.1965	0.5691	706.76	374.86	1.62	0.7386	4.3216	1.9505	UNDEF	UNDEF	3.2116	115.895	69.537	3	3	3	UNDEF	8.1755	2
37.2	2.0955	0.0316	1.5285	18.7247	1.5065	0.332	0.7294	2.3248	1.1965	0.567	706.96	374.96	1.6178	0.7396	4.3146	1.9532	UNDEF	UNDEF	3.2125	115.7117	69.427	3	3	3	UNDEF	8.173	2
37.21	2.0955	0.0316	1.529	18.6949	1.5083	0.3321	0.7297	2.3249	1.1969	0.5664	707.16	375.06	1.6177	0.7399	4.3132	1.9534	UNDEF	UNDEF	3.2126	115.6947	69.4168	3	3	3	UNDEF	8.1739	2
37.22	2.0955	0.0317	1.531	18.6949	1.5125	0.3322	0.7306	2.3251	1.1988	0.5645	707.36	375.16	1.6178	0.741	4.3123	1.9566	UNDEF	UNDEF	3.213	115.6782	69.4069	3	3	3	UNDEF	8.1763	1.6667
37.23	2.0955	0.0319	1.5299	18.7205	1.5265	0.3323	0.7301	2.325	1.1976	0.5656	707.56	375.26	1.6174	0.7404	4.3101	1.9733	UNDEF	UNDEF	3.215	115.6617	69.397	3	3	3	UNDEF	8.1877	2
37.24	2.0955	0.0319	1.53	18.6436	1.5277	0.3324	0.7301	2.325	1.1976	0.5655	707.76	375.36	1.6172	0.7405	4.3085	1.9734	UNDEF	UNDEF	3.2151	115.645	69.387	3	3	3	UNDEF	8.1886	2
37.25	2.0874	0.0319	1.5301	18.7369	1.5278	0.3325	0.733	2.3169	1.1976	0.5573	707.96	375.46	1.609	0.7443	4.2853	1.9825	UNDEF	UNDEF	3.2181	114.9533	68.972	3	3	3	UNDEF	8.1748	2
37.26	2.0793	0.0319	1.5307	18.7123	1.5279	0.3326	0.7362	2.3089	1.1981	0.5486	708.16	375.56	1.6007	0.7485	4.2623	1.9917	UNDEF	UNDEF	3.2211	114.2617	68.557	3	3	3	UNDEF	8.1608	2
37.27	2.0789	0.0318	1.5308	18.6395	1.5252	0.3327	0.7363	2.3085	1.1981	0.5482	708.36	375.66	1.6002	0.7487	4.2596	1.988	UNDEF	UNDEF	3.221	114.2136	68.5282	3	3	3	UNDEF	8.1585	2
37.28	2.079	0.0317	1.5308	18.7882	1.5183	0.3328	0.7363	2.3086	1.198	0.5482	708.56	375.76	1.6001	0.7487	4.2582	1.9783	UNDEF	UNDEF	3.2201	114.2024	68.5214	3	3	3	UNDEF	8.1536	1.6667
37.29	2.0791	0.0317	1.5316	18.7205	1.519	0.3329	0.7367	2.3088	1.1987	0.5474	708.76	375.86	1.6	0.7492	4.257	1.9783	UNDEF	UNDEF	3.2202	114.1911	68.5147	3	3	3	UNDEF	8.1545	2
37.3	2.0793	0.0316	1.5333	18.8221	1.5195	0.333	0.7374	2.3093	1.2003	0.546	708.96	375.96	1.6003	0.75	4.2567	1.9777	UNDEF	UNDEF	3.2202	114.195	68.517	3	3	3	UNDEF	8.1553	2
37.31	2.0833	0.0316	1.5306	18.7708	1.5201	0.3331	0.7347	2.3129	1.1975	0.5527	709.16	376.06	1.6037	0.7467	4.2646	1.9733	UNDEF	UNDEF	3.219	114.5117	68.707	3	3	3	UNDEF	8.1641	2
37.32	2.0833	0.0316	1.5316	18.7369	1.52	0.3332	0.7352	2.313	1.1984	0.5517	709.36	376.16	1.6037	0.7473	4.2633	1.973	UNDEF	UNDEF	3.2191	114.495	68.697	3	3	3	UNDEF	8.1645	2
37.33	2.0833	0.0316	1.5304	18.7708	1.519	0.3333	0.7346	2.3129	1.1971	0.5529	709.56	376.26	1.6033	0.7466	4.2611	1.973	UNDEF	UNDEF	3.2193	114.4783	68.687	3	3	3	UNDEF	8.1657	2
37.34	2.0833	0.0316	1.5304	18.741	1.5177	0.3334	0.7346	2.3129	1.197	0.5529	709.76	376.36	1.6031	0.7467	4.2595	1.9731	UNDEF	UNDEF	3.2195	114.4617	68.677	3	3	3	UNDEF	8.1666	1.6667
37.35	2.0829	0.0314	1.5304	18.7164	1.5035	0.3335	0.7347	2.3125	1.1969	0.5526	709.96	376.46	1.6025	0.7469	4.2568	1.9571	UNDEF	UNDEF	3.218	114.4143	68.6486	3	3	3	UNDEF	8.1568	2
37.36	2.0828	0.0306	1.5304	18.7708	1.4638	0.3336	0.7348	2.3124	1.1968	0.5524	710.16	376.56	1.6022	0.747	4.2549	1.9075	UNDEF	UNDEF	3.213	114.3882	68.6329	3	3	3	UNDEF	8.1267	2
37.37	2.0831	0.0306	1.531	18.741	1.4622	0.3337	0.735	2.3127	1.1973	0.5521	710.36	376.66	1.6023	0.7472	4.2541	1.9071	UNDEF	UNDEF	3.213	114.3916	68.6349	3	3	3	UNDEF	8.1278	2
37.38	2.0833	0.0305	1.5323	18.7493	1.4589	0.3338	0.7355	2.3131	1.1985	0.551	710.56	376.76	1.6026	0.7479	4.2536	1.9042	UNDEF	UNDEF	3.2128	114.395	68.637	3	3	3	UNDEF	8.1272	2
37.39	2.0914	0.0305	1.5505	18.8006	1.457	0.3339	0.7414	2.324	1.2166	0.5409	710.76	376.86	1.6132	0.7541	4.2807	1.891	UNDEF	UNDEF	3.2089	115.0533	69.032	3	3	3	UNDEF	8.1362	2
37.4	2.0995	0.0305	1.5517	18.7964	1.4565	0.334	0.7391	2.3323	1.2177	0.5478	710.96	376.96	1.6213	0.7511	4.301	1.8829	UNDEF	UNDEF	3.2062	115.7117	69.427	3	3	3	UNDEF	8.1519	1.6667
37.41	2.1036	0.0305	1.5487	18.7923	1.4558	0.3341	0.7362	2.3359	1.2146	0.5549	711.16	377.06	1.6247	0.7476	4.309	1.8802	UNDEF	UNDEF	3.2052	116.0367	69.622	3	3	3	UNDEF	8.162	2
37.42	2.1036	0.0308	1.5457	18.7247	1.4663	0.3342	0.7348	2.3355	1.2115	0.5579	711.36	377.16	1.6241	0.746	4.3061	1.897	UNDEF	UNDEF	3.2073	116.02	69.612	3	3	3	UNDEF	8.174	2
37.43	2.1056	0.0311	1.5463	18.7964	1.4761	0.3343	0.7344	2.3376	1.212	0.5593	711.56	377.26	1.626	0.7454	4.3101	1.9105	UNDEF	UNDEF	3.2084	116.1742	69.7045	3	3	3	UNDEF	8.1884	2
37.44	2.1077	0.0313	1.5457	18.7708	1.4856	0.3344	0.7333	2.3396	1.2113	0.562	711.76	377.36	1.6278	0.7441	4.3136	1.9249	UNDEF	UNDEF	3.2096	116.3283	69.797	3	3	3	UNDEF	8.2035	1.6667
37.45	2.1077	0.0313	1.5451	18.7247	1.4822	0.3345	0.7331	2.3395	1.2106	0.5626	711.96	377.46	1.6275	0.7438	4.3117	1.9248	UNDEF	UNDEF	3.2097	116.3117	69.787	3	3	3	UNDEF	8.2044	2
37.46	2.1117	0.0327	1.546	18.8262	1.5422	0.3346	0.7321	2.3436	1.2114	0.5657	712.16	377.56	1.6314	0.7425	4.321	2.0019	UNDEF	UNDEF	3.2169	116.6283	69.977	3	3	3	UNDEF	8.2629	2
37.47	2.1158	0.0329	1.5429	18.8426	1.5517	0.3347	0.7292	2.3472	1.2082	0.5729	712.36	377.66	1.6349	0.739	4.329	2.0136	UNDEF	UNDEF	3.2174	116.9533	70.172	3	3	3	UNDEF	8.2819	2
37.48	2.1198	0.0332	1.541	18.7964	1.5613	0.3348	0.727	2.351	1.2062	0.5788	712.56	377.76	1.6384	0.7362	4.3371	2.0256	UNDEF	UNDEF	3.2179	117.27	70.362	3	3	3	UNDEF	8.3005	2
37.49	2.1279	0.0332	1.5392	18.8426	1.558	0.3349	0.7233	2.3588	1.2043	0.5887	712.76	377.86	1.646	0.7316	4.3562	2.0158	UNDEF	UNDEF	3.2153	117.9283	70.757	3	3	3	UNDEF	8.3161	1.6667
37.5	2.1401	0.034	1.5384	18.741	1.5926	0.335	0.7188	2.3709	1.2034	0.6017	712.96	377.96	1.6579	0.7258	4.3864	2.0501	UNDEF	UNDEF	3.2161	118.9283	71.357	3	3	3	UNDEF	8.3689	2
37.51	2.1401	0.0348	1.5385	18.8006	1.6271	0.3351	0.7189	2.3709	1.2034	0.6016	713.16	378.06	1.6577	0.726	4.3848	2.0988	UNDEF	UNDEF	3.2211	118.9117	71.347	3	3	3	UNDEF	8.3993	2
37.52	2.1482	0.0345	1.5387	18.7493	1.6111	0.3352	0.7163	2.379	1.2035	0.6095	713.36	378.16	1.6656	0.7226	4.4046	2.0723	UNDEF	UNDEF	3.2168	119.57	71.742	3	3	3	UNDEF	8.4045	2
37.53	2.1482	0.035	1.5393	18.7749	1.6329	0.3353	0.7166	2.3791	1.204	0.6089	713.56	378.26	1.6655	0.7229	4.4031	2.1043	UNDEF	UNDEF	3.2201	119.5533	71.732	3	3	3	UNDEF	8.4247	2
37.54	2.1563	0.0361	1.5431	18.7493	1.6799	0.3354	0.7156	2.3878	1.2077	0.6132	713.76	378.36	1.674	0.7214	4.4244	2.1576	UNDEF	UNDEF	3.2235	120.2117	72.127	3	3	3	UNDEF	8.4773	2
37.55	2.1563	0.0364	1.5516	18.8508	1.6895	0.3355	0.7196	2.389	1.2161	0.6047	713.96	378.46	1.6751	0.726	4.426	2.1721	UNDEF	UNDEF	3.2247	120.195	72.117	3	3	3	UNDEF	8.485	1.6667
37.56	2.1644	0.0366	1.5477	18.8723	1.6996	0.3356	0.7151	2.3966	1.2121	0.6167	714.16	378.56	1.6824	0.7205	4.4442	2.1784	UNDEF	UNDEF	3.2238	120.8533	72.512	3	3	3	UNDEF	8.511	2
37.57	2.1613	0.0372	1.5464	18.8221	1.723	0.3357	0.7155	2.3933	1.2107	0.6149	714.36	378.66	1.6789	0.7211	4.4339	2.2148	UNDEF	UNDEF	3.2281	120.5825	72.3495	3	3	3	UNDEF	8.5261	2
37.58	2.162	0.038	1.5398	18.8806	1.7586	0.3358	0.7122	2.393	1.204	0.6222	714.56	378.76	1.6784	0.7174	4.4313	2.2633	UNDEF	UNDEF	3.2329	120.6184	72.3711	3	3	3	UNDEF	8.5585	2
37.59	2.1626	0.0385	1.5344	18.7708	1.7825	0.3359	0.7095	2.3928	1.1986	0.6282	714.76	378.86	1.678	0.7143	4.4291	2.2958	UNDEF	UNDEF	3.2361	120.6544	72.3926	3	3	3	UNDEF	8.5811	2
37.6	2.1644	0.0387	1.5337	18.8221	1.7874	0.336	0.7086	2.3945	1.1977	0.6307	714.96	378.96	1.6795	0.7132	4.4319	2.3014	UNDEF	UNDEF	3.2364	120.7867	72.472	3	3	3	UNDEF	8.59	1.6667
37.61	2.1639	0.0387	1.5337	18.898	1.7898	0.3361	0.7088	2.3939	1.1976	0.6302	715.16	379.06	1.6788	0.7134	4.4288	2.3062	UNDEF	UNDEF	3.2371	120.7273	72.4364	3	3	3	UNDEF	8.5924	2
37.62	2.1641	0.0387	1.5337	18.8467	1.7894	0.3362	0.7087	2.3942	1.1975	0.6305	715.36	379.16	1.6788	0.7133	4.4278	2.3073	UNDEF	UNDEF	3.2373	120.732	72.4392	3	3	3	UNDEF	8.5946	2
37.63	2.1644	0.0387	1.5337	18.8221	1.7854	0.3363	0.7086	2.3945	1.1974	0.6307	715.56	379.26	1.6789	0.7132	4.4268	2.3037	UNDEF	UNDEF	3.2371	120.7367	72.442	3	3	3	UNDEF	8.5941	2
37.64	2.1643	0.0386	1.537	18.8047	1.7802	0.3364	0.7102	2.3948	1.2006	0.6273	715.76	379.36	1.6791	0.715	4.426	2.2999	UNDEF	UNDEF	3.2368	120.7093	72.4256	3	3	3	UNDEF	8.5918	2
37.65	2.1643	0.0386	1.5426	18.8221	1.7741	0.3365	0.7128	2.3957	1.2061	0.6217	715.96	379.46	1.6797	0.718	4.4266	2.2951	UNDEF	UNDEF	3.2363	120.6927	72.4156	3	3	3	UNDEF	8.5887	1.6667
37.66	2.1643	0.0385	1.5429	18.8467	1.7697	0.3366	0.7129	2.3958	1.2063	0.6214	716.16	379.56	1.6796	0.7182	4.4252	2.2933	UNDEF	UNDEF	3.2362	120.6813	72.4088	3	3	3	UNDEF	8.5886	2
37.67	2.1644	0.0386	1.5441	18.7964	1.7697	0.3367	0.7134	2.396	1.2074	0.6203	716.36	379.66	1.6797	0.7189	4.4241	2.2967	UNDEF	UNDEF	3.2366	120.67	72.402	3	3	3	UNDEF	8.5915	2
37.68	2.1766	0.0386	1.5454	18.7749	1.7695	0.3368	0.71	2.4084	1.2086	0.6312	716.56	379.76	1.6918	0.7144	4.455	2.2836	UNDEF	UNDEF	3.2328	121.67	73.002	3	3	3	UNDEF	8.6156	2
37.69	2.1847	0.0388	1.5483	18.8939	1.7721	0.3369	0.7087	2.4169	1.2114	0.6364	716.76	379.86	1.7002	0.7125	4.4758	2.2794	UNDEF	UNDEF	3.2306	122.3283	73.397	3	3	3	UNDEF	8.634	1.6667
37.7	2.2009	0.0389	1.558	18.8426	1.7762	0.337	0.7079	2.4346	1.221	0.6429	716.96	379.96	1.7176	0.7109	4.5206	2.2643	UNDEF	UNDEF	3.2255	123.6617	74.197	3	3	3	UNDEF	8.6652	2
37.71	2.209	0.039	1.5489	18.855	1.7773	0.3371	0.7012	2.4413	1.2118	0.6601	717.16	380.06	1.7242	0.7028	4.5366	2.2597	UNDEF	UNDEF	3.2237	124.32	74.592	3	3	3	UNDEF	8.6859	2
37.72	2.209	0.039	1.5563	18.8683	1.7771	0.3372	0.7045	2.4424	1.2191	0.6527	717.36	380.16	1.7251	0.7067	4.5378	2.2605	UNDEF	UNDEF	3.2237	124.3033	74.582	3	3	3	UNDEF	8.6858	2
37.73	2.209	0.039	1.5521	18.8508	1.7772	0.3373	0.7026	2.4418	1.2148	0.6569	717.56	380.26	1.7243	0.7045	4.5344	2.2636	UNDEF	UNDEF	3.2242	124.2867	74.572	3	3	3	UNDEF	8.6894	2
37.74	2.209	0.0393	1.5464	18.8848	1.7881	0.3374	0.7	2.441	1.209	0.6626	717.76	380.36	1.7232	0.7016	4.5304	2.2809	UNDEF	UNDEF	3.2262	124.27	74.562	3	3	3	UNDEF	8.7017	2
37.75	2.209	0.0396	1.5407	18.8683	1.7998	0.3375	0.6975	2.4401	1.2032	0.6683	717.96	380.46	1.7221	0.6987	4.5265	2.2982	UNDEF	UNDEF	3.2281	124.2533	74.552	3	3	3	UNDEF	8.714	2
37.76	2.2009	0.0409	1.5397	18.8508	1.8603	0.3376	0.6996	2.4319	1.2021	0.6612	718.16	380.56	1.7137	0.7015	4.5031	2.3874	UNDEF	UNDEF	3.2382	123.5617	74.137	3	3	3	UNDEF	8.7463	1.6667
37.77	2.1968	0.0428	1.5214	18.898	1.9453	0.3377	0.6926	2.425	1.1837	0.6754	718.36	380.66	1.7066	0.6936	4.4834	2.5057	UNDEF	UNDEF	3.2503	123.2033	73.922	3	3	3	UNDEF	8.8081	2
37.78	2.1928	0.0429	1.4993	18.8467	1.9533	0.3378	0.6838	2.4176	1.1615	0.6935	718.56	380.76	1.6991	0.6836	4.4624	2.5258	UNDEF	UNDEF	3.2538	122.8492	73.7095	3	3	3	UNDEF	8.8147	2
37.79	2.1887	0.0429	1.5015	18.9021	1.9548	0.3379	0.686	2.4139	1.1636	0.6872	718.76	380.86	1.6952	0.6864	4.4509	2.5333	UNDEF	UNDEF	3.2554	122.495	73.497	3	3	3	UNDEF	8.809	2
37.8	2.1887	0.0429	1.5037	18.9236	1.9538	0.338	0.687	2.4143	1.1657	0.685	718.96	380.96	1.6953	0.6876	4.4501	2.5334	UNDEF	UNDEF	3.2555	122.4783	73.487	3	3	3	UNDEF	8.8095	2
37.81	2.1883	0.043	1.5088	18.855	1.9499	0.3381	0.6895	2.4147	1.1707	0.6795	719.16	381.06	1.6955	0.6905	4.4495	2.5335	UNDEF	UNDEF	3.2555	122.4322	73.4593	3	3	3	UNDEF	8.8085	1.6667
37.82	2.1884	0.043	1.5194	18.9821	1.9451	0.3382	0.6943	2.4163	1.1812	0.669	719.36	381.16	1.6969	0.6961	4.452	2.5315	UNDEF	UNDEF	3.2551	122.4187	73.4512	3	3	3	UNDEF	8.8061	2
37.83	2.1884	0.043	1.5132	18.978	1.9391	0.3383	0.6915	2.4154	1.1749	0.6752	719.56	381.26	1.6958	0.6928	4.448	2.5333	UNDEF	UNDEF	3.2556	122.4053	73.4432	3	3	3	UNDEF	8.8095	2
37.84	2.1928	0.043	1.5164	18.9021	1.9326	0.3384	0.6915	2.4203	1.178	0.6764	719.76	381.36	1.7005	0.6927	4.459	2.527	UNDEF	UNDEF	3.2542	122.7533	73.652	3	3	3	UNDEF	8.8175	2
37.85	2.2049	0.043	1.5325	18.8806	1.9286	0.3385	0.695	2.4348	1.194	0.6724	719.96	381.46	1.7148	0.6963	4.4954	2.5067	UNDEF	UNDEF	3.2494	123.745	74.247	3	3	3	UNDEF	8.8346	2
37.86	2.2292	0.043	1.5372	18.8467	1.924	0.3386	0.6896	2.4598	1.1986	0.692	720.16	381.56	1.7396	0.689	4.5592	2.4708	UNDEF	UNDEF	3.2409	125.7533	75.452	3	3	3	UNDEF	8.8766	1.6667
37.87	2.2698	0.0431	1.5397	18.9062	1.9269	0.3387	0.6783	2.5008	1.201	0.7301	720.36	381.66	1.7804	0.6746	4.6649	2.4233	UNDEF	UNDEF	3.2281	129.12	77.472	3	3	3	UNDEF	8.9537	2
37.88	2.2819	0.0431	1.5337	18.8723	1.9209	0.3388	0.6721	2.512	1.1949	0.7482	720.56	381.76	1.7914	0.667	4.6925	2.4065	UNDEF	UNDEF	3.2244	130.1117	78.067	3	3	3	UNDEF	8.9771	2
37.89	2.29	0.0431	1.5263	18.9565	1.915	0.3389	0.6665	2.5189	1.1874	0.7637	720.76	381.86	1.7982	0.6603	4.709	2.3955	UNDEF	UNDEF	3.2221	130.77	78.462	3	3	3	UNDEF	8.9938	2
37.9	2.3022	0.043	1.5155	18.9195	1.9048	0.339	0.6583	2.5295	1.1765	0.7867	720.96	381.96	1.8086	0.6505	4.735	2.3751	UNDEF	UNDEF	3.2181	131.77	79.062	3	3	3	UNDEF	9.0161	2
37.91	2.2617	0.043	1.4981	18.9195	1.899	0.3391	0.6624	2.4864	1.159	0.7636	721.16	382.06	1.7653	0.6566	4.6204	2.4334	UNDEF	UNDEF	3.2326	128.3783	77.027	3	3	3	UNDEF	8.9512	1.6667
37.92	2.2556

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.3792	0.0481	1.5097	18.9277	2.1012	0.34	0.6345	2.6057	1.1697	0.8695	722.92	382.92	1.8827	0.6213	4.9168	2.5573	UNDEF	UNDEF	3.22	138.0233	82.814	3	3	3	UNDEF	9.3305	1.6667
38.01	2.3306	0.0478	1.3668	18.9442	2.0866	0.3401	0.5865	2.5356	1.0267	0.9638	723.11	383.01	1.8125	0.5665	4.7323	2.6399	UNDEF	UNDEF	3.2414	133.9575	80.3745	3	3	3	UNDEF	9.2833	2
38.02	2.286	0.045	1.3538	18.9996	1.959	0.3402	0.5922	2.4891	1.0136	0.9322	723.31	383.11	1.7658	0.574	4.609	2.5485	UNDEF	UNDEF	3.2436	130.2242	78.1345	3	3	3	UNDEF	9.1203	2
38.03	2.2698	0.045	1.3516	18.9607	1.9529	0.3403	0.5955	2.4725	1.0113	0.9182	723.51	383.21	1.749	0.5782	4.5641	2.5702	UNDEF	UNDEF	3.2491	128.8575	77.3145	3	3	3	UNDEF	9.0928	2
38.04	2.2698	0.0452	1.3592	18.9821	1.9608	0.3404	0.5988	2.4737	1.0188	0.9106	723.71	383.31	1.75	0.5822	4.5654	2.5849	UNDEF	UNDEF	3.2502	128.8407	77.3044	3	3	3	UNDEF	9.1004	1.6667
38.05	2.2698	0.0455	1.3669	18.9996	1.9674	0.3405	0.6022	2.4748	1.0264	0.9029	723.91	383.41	1.7509	0.5862	4.5667	2.5995	UNDEF	UNDEF	3.2513	128.8241	77.2944	3	3	3	UNDEF	9.108	2
38.06	2.2698	0.0469	1.3828	19.0078	2.0197	0.3406	0.6092	2.4772	1.0422	0.887	724.1	383.5	1.7531	0.5945	4.5714	2.6739	UNDEF	UNDEF	3.2571	128.8083	77.285	3	3	3	UNDEF	9.1473	2
38.07	2.2779	0.0483	1.3848	18.978	2.0728	0.3407	0.6079	2.4856	1.0441	0.8931	724.29	383.59	1.7613	0.5928	4.5917	2.7395	UNDEF	UNDEF	3.2608	129.4675	77.6805	3	3	3	UNDEF	9.2052	2
38.08	2.3063	0.0496	1.3896	18.9483	2.1231	0.3408	0.6025	2.5147	1.0488	0.9167	724.48	383.68	1.7903	0.5858	4.666	2.772	UNDEF	UNDEF	3.2574	131.8183	79.091	3	3	3	UNDEF	9.2964	2
38.09	2.3265	0.0497	1.4189	19.0037	2.1156	0.3409	0.6099	2.5393	1.078	0.9076	724.67	383.77	1.8147	0.594	4.7285	2.7389	UNDEF	UNDEF	3.2498	133.4858	80.0915	3	3	3	UNDEF	9.3248	1.6667
38.1	2.3468	0.0498	1.419	18.9739	2.108	0.341	0.6047	2.5596	1.078	0.9278	724.86	383.86	1.8348	0.5875	4.7798	2.7131	UNDEF	UNDEF	3.2437	135.1617	81.097	3	3	3	UNDEF	9.3636	2
38.11	2.3955	0.0503	1.4255	19.0119	2.1206	0.3411	0.5951	2.6093	1.0844	0.9699	725.05	383.95	1.8842	0.5755	4.9075	2.6707	UNDEF	UNDEF	3.2303	139.2	83.52	3	3	3	UNDEF	9.4647	1.25
38.12	2.4441	0.0502	1.4321	19.0203	2.104	0.3412	0.5859	2.6589	1.0909	1.012	725.24	384.04	1.9337	0.5641	5.0351	2.5942	UNDEF	UNDEF	3.2143	143.2383	85.943	3	3	3	UNDEF	9.5453	2
38.13	2.4684	0.05	1.4456	19.0366	2.0888	0.3413	0.5856	2.6852	1.1043	1.0228	725.43	384.13	1.9598	0.5635	5.1019	2.5515	UNDEF	UNDEF	3.2057	145.2475	87.1485	3	3	3	UNDEF	9.5808	1.6667
38.14	2.4562	0.0497	1.4473	18.9319	2.0674	0.3414	0.5892	2.6733	1.1059	1.0089	725.62	384.22	1.9477	0.5678	5.0692	2.5503	UNDEF	UNDEF	3.208	144.215	86.529	3	3	3	UNDEF	9.5492	2
38.15	2.44	0.0493	1.4476	19.0037	2.0483	0.3415	0.5933	2.6571	1.1061	0.9924	725.81	384.31	1.9313	0.5727	5.0254	2.5547	UNDEF	UNDEF	3.2116	142.8492	85.7095	3	3	3	UNDEF	9.511	1.6667
38.16	2.4279	0.0492	1.4386	18.936	2.0374	0.3416	0.5925	2.6437	1.097	0.9893	726	384.4	1.9177	0.572	4.9888	2.5642	UNDEF	UNDEF	3.2152	141.825	85.095	3	3	3	UNDEF	9.4882	2
38.17	2.4197	0.0493	1.442	19.0324	2.0414	0.3417	0.5959	2.636	1.1003	0.9777	726.19	384.49	1.9098	0.5761	4.9671	2.5825	UNDEF	UNDEF	3.2184	141.1258	84.6755	3	3	3	UNDEF	9.478	2
38.18	2.4157	0.0495	1.4454	19.0037	2.0489	0.3418	0.5983	2.6325	1.1036	0.9703	726.38	384.58	1.9061	0.579	4.9564	2.5952	UNDEF	UNDEF	3.2203	140.7767	84.466	3	3	3	UNDEF	9.4753	2
38.19	2.3954	0.0498	1.4562	19.0283	2.0693	0.3419	0.6079	2.6138	1.1143	0.9392	726.57	384.67	1.8873	0.5904	4.9062	2.6408	UNDEF	UNDEF	3.2279	139.0692	83.4415	3	3	3	UNDEF	9.4481	2
38.2	2.3914	0.0506	1.4786	18.9821	2.1109	0.342	0.6183	2.6131	1.1366	0.9128	726.76	384.76	1.8864	0.6025	4.9027	2.6847	UNDEF	UNDEF	3.2318	138.7158	83.2295	3	3	3	UNDEF	9.459	1.6667
38.21	2.3873	0.0512	1.4858	19.0324	2.1412	0.3421	0.6224	2.6102	1.1437	0.9015	726.95	384.85	1.8832	0.6073	4.8934	2.7179	UNDEF	UNDEF	3.2353	138.3625	83.0175	3	3	3	UNDEF	9.4668	2
38.22	2.3873	0.0512	1.4706	18.9863	2.1487	0.3422	0.616	2.6079	1.1284	0.9167	727.14	384.94	1.8807	0.6	4.8858	2.7218	UNDEF	UNDEF	3.2362	138.3467	83.008	3	3	3	UNDEF	9.473	2
38.23	2.3792	0.0531	1.4636	19.0581	2.2349	0.3423	0.6152	2.5987	1.1213	0.9156	727.33	385.03	1.8714	0.5992	4.8604	2.8357	UNDEF	UNDEF	3.2473	137.6558	82.5935	3	3	3	UNDEF	9.5182	2
38.24	2.3752	0.0531	1.4631	18.9607	2.2451	0.3424	0.616	2.5947	1.1207	0.9121	727.52	385.12	1.8671	0.6002	4.8482	2.8454	UNDEF	UNDEF	3.249	137.3067	82.394	3	3	3	UNDEF	9.5142	2
38.25	2.3671	0.0531	1.4633	19.0664	2.2524	0.3425	0.6182	2.5866	1.1208	0.9038	727.71	385.21	1.8589	0.6029	4.8256	2.8576	UNDEF	UNDEF	3.2517	136.6158	81.9695	3	3	3	UNDEF	9.5007	1.6667
38.26	2.3468	0.0531	1.4635	18.9863	2.2583	0.3426	0.6236	2.5663	1.1209	0.8833	727.9	385.3	1.8384	0.6097	4.7714	2.8889	UNDEF	UNDEF	3.2583	134.9083	80.945	3	3	3	UNDEF	9.4659	2
38.27	2.3427	0.0531	1.464	19.0037	2.2627	0.3427	0.6249	2.5623	1.1213	0.8787	728.09	385.39	1.8342	0.6113	4.7594	2.8935	UNDEF	UNDEF	3.2596	134.5508	80.7305	3	3	3	UNDEF	9.4584	2
38.28	2.3346	0.0529	1.4731	19.0119	2.263	0.3428	0.631	2.5556	1.1304	0.8614	728.28	385.48	1.8273	0.6186	4.7403	2.8974	UNDEF	UNDEF	3.2614	133.86	80.316	3	3	3	UNDEF	9.4384	1.6667
38.29	2.3265	0.053	1.4823	19.0283	2.2702	0.3429	0.6371	2.5488	1.1394	0.8442	728.47	385.57	1.8204	0.6259	4.7213	2.9096	UNDEF	UNDEF	3.2638	133.1692	79.9015	3	3	3	UNDEF	9.4228	2
38.3	2.3144	0.0529	1.497	19.0581	2.2757	0.343	0.6468	2.5389	1.154	0.8174	728.66	385.66	1.8103	0.6375	4.694	2.9243	UNDEF	UNDEF	3.2671	132.145	79.287	3	3	3	UNDEF	9.3969	2
38.31	2.3103	0.0529	1.5007	19.0622	2.2809	0.3431	0.6496	2.5355	1.1576	0.8096	728.85	385.75	1.8066	0.6408	4.6834	2.9286	UNDEF	UNDEF	3.2683	131.7917	79.075	3	3	3	UNDEF	9.3887	2
38.32	2.3103	0.0528	1.4973	19.0622	2.2836	0.3432	0.6481	2.5349	1.1541	0.813	729.04	385.84	1.8059	0.6391	4.6804	2.9254	UNDEF	UNDEF	3.2683	131.7737	79.0642	3	3	3	UNDEF	9.3886	2
38.33	2.3103	0.0526	1.4972	19.0622	2.2775	0.3433	0.6481	2.5349	1.1539	0.8131	729.23	385.93	1.8057	0.6391	4.6787	2.9113	UNDEF	UNDEF	3.2673	131.7558	79.0535	3	3	3	UNDEF	9.3818	2
38.34	2.3103	0.0523	1.4973	19.1176	2.2715	0.3434	0.6481	2.5349	1.1539	0.813	729.42	386.02	1.8055	0.6391	4.6771	2.8972	UNDEF	UNDEF	3.2664	131.74	79.044	3	3	3	UNDEF	9.375	2
38.35	2.3022	0.0518	1.4973	19.0366	2.2529	0.3435	0.6504	2.5268	1.1538	0.8049	729.61	386.11	1.7972	0.642	4.6546	2.8809	UNDEF	UNDEF	3.2669	131.0492	78.6295	3	3	3	UNDEF	9.3459	1.6667
38.36	2.29	0.0512	1.4974	19.0581	2.2333	0.3436	0.6539	2.5146	1.1538	0.7926	729.8	386.2	1.7848	0.6465	4.6215	2.8706	UNDEF	UNDEF	3.2688	130.0167	78.01	3	3	3	UNDEF	9.3094	2
38.37	2.29	0.0509	1.4977	19.1176	2.2237	0.3437	0.654	2.5147	1.154	0.7923	729.99	386.29	1.7847	0.6466	4.62	2.8545	UNDEF	UNDEF	3.2676	130.0008	78.0005	3	3	3	UNDEF	9.3015	2
38.38	2.286	0.0504	1.5038	19.0622	2.2002	0.3438	0.6578	2.5116	1.16	0.7822	730.18	386.38	1.7814	0.6512	4.6105	2.8289	UNDEF	UNDEF	3.2664	129.6517	77.791	3	3	3	UNDEF	9.2766	2
38.39	2.2779	0.0503	1.5024	19.0878	2.1941	0.3439	0.6596	2.5033	1.1585	0.7755	730.37	386.47	1.7729	0.6535	4.5874	2.8357	UNDEF	UNDEF	3.2688	128.9608	77.3765	3	3	3	UNDEF	9.2604	1.6667
38.4	2.2738	0.0502	1.5087	19.1135	2.1908	0.344	0.6635	2.5001	1.1647	0.7651	730.56	386.56	1.7695	0.6582	4.5777	2.8379	UNDEF	UNDEF	3.2698	128.6033	77.162	3	3	3	UNDEF	9.2505	2
38.41	2.2738	0.0502	1.5158	19.1176	2.1892	0.3441	0.6666	2.5012	1.1717	0.758	730.75	386.65	1.7704	0.6618	4.5789	2.8363	UNDEF	UNDEF	3.2695	128.5872	77.1523	3	3	3	UNDEF	9.2489	2
38.42	2.2738	0.0502	1.5198	19.1176	2.1864	0.3442	0.6684	2.5018	1.1756	0.754	730.94	386.74	1.7708	0.6639	4.5789	2.8356	UNDEF	UNDEF	3.2695	128.5715	77.1429	3	3	3	UNDEF	9.2485	2
38.43	2.2738	0.0502	1.5232	19.092	2.1829	0.3443	0.6699	2.5023	1.1789	0.7506	731.13	386.83	1.7711	0.6656	4.5786	2.8362	UNDEF	UNDEF	3.2696	128.5558	77.1335	3	3	3	UNDEF	9.249	1.6667
38.44	2.3022	0.0503	1.5227	19.0581	2.1788	0.3444	0.6614	2.5306	1.1783	0.7795	731.32	386.92	1.7993	0.6549	4.6503	2.793	UNDEF	UNDEF	3.2604	130.9067	78.544	3	3	3	UNDEF	9.3002	2
38.45	2.3225	0.0503	1.5365	19.1093	2.1763	0.3445	0.6616	2.553	1.192	0.786	731.51	387.01	1.8215	0.6544	4.7065	2.7641	UNDEF	UNDEF	3.2536	132.5825	79.5495	3	3	3	UNDEF	9.3349	2
38.46	2.3225	0.0506	1.5454	19.1423	2.1802	0.3446	0.6654	2.5543	1.2008	0.7771	731.7	387.1	1.8226	0.6588	4.7084	2.777	UNDEF	UNDEF	3.2544	132.5667	79.54	3	3	3	UNDEF	9.341	2
38.47	2.3306	0.0512	1.558	19.1176	2.1957	0.3447	0.6685	2.5643	1.2133	0.7726	731.89	387.19	1.8324	0.6621	4.7326	2.7916	UNDEF	UNDEF	3.2537	133.2258	79.9355	3	3	3	UNDEF	9.3683	2
38.48	2.3387	0.0522	1.5471	19.1135	2.2339	0.3448	0.6615	2.5708	1.2023	0.7916	732.08	387.28	1.8387	0.6539	4.7477	2.8401	UNDEF	UNDEF	3.2563	133.885	80.331	3	3	3	UNDEF	9.4195	1.6667
38.49	2.3508	0.0525	1.5249	19.1299	2.2374	0.3449	0.6487	2.5795	1.18	0.8259	732.27	387.37	1.8473	0.6388	4.7687	2.8412	UNDEF	UNDEF	3.2548	134.8775	80.9265	3	3	3	UNDEF	9.4572	2
38.5	2.3589	0.0536	1.5201	19.1679	2.2751	0.345	0.6444	2.5869	1.1751	0.8388	732.46	387.46	1.8545	0.6337	4.7862	2.8877	UNDEF	UNDEF	3.2571	135.5367	81.322	3	3	3	UNDEF	9.5058	2
38.51	2.3752	0.0539	1.5003	19.134	2.286	0.3451	0.6317	2.6002	1.1552	0.8749	732.65	387.55	1.8676	0.6186	4.819	2.8884	UNDEF	UNDEF	3.2546	136.8792	82.1275	3	3	3	UNDEF	9.5539	2
38.52	2.3833	0.054	1.4921	19.1093	2.2839	0.3452	0.6261	2.6071	1.1469	0.8912	732.84	387.64	1.8743	0.6119	4.8351	2.8811	UNDEF	UNDEF	3.2528	137.5383	82.523	3	3	3	UNDEF	9.5736	1.6667
38.53	2.3792	0.054	1.4914	19.0664	2.2787	0.3453	0.6268	2.6029	1.1461	0.8878	733.03	387.73	1.8699	0.6129	4.8226	2.8879	UNDEF	UNDEF	3.2542	137.1808	82.3085	3	3	3	UNDEF	9.5676	2
38.54	2.3784	0.054	1.4907	19.1596	2.2754	0.3454	0.6268	2.602	1.1453	0.8877	733.22	387.82	1.8687	0.6129	4.8186	2.8896	UNDEF	UNDEF	3.2547	137.0949	82.2569	3	3	3	UNDEF	9.5674	2
38.55	2.3786	0.0538	1.4861	19.1423	2.2662	0.3455	0.6248	2.6015	1.1406	0.8925	733.41	387.91	1.8681	0.6106	4.8158	2.8816	UNDEF	UNDEF	3.2543	137.0974	82.2585	3	3	3	UNDEF	9.5655	2
38.56	2.3788	0.0538	1.4874	19.1381	2.2653	0.3456	0.6253	2.6019	1.1418	0.8914	733.6	388	1.8683	0.6111	4.8152	2.8812	UNDEF	UNDEF	3.2543	137.1	82.26	3	3	3	UNDEF	9.5664	2
38.57	2.3795	0.0538	1.4797	19.1135	2.2666	0.3457	0.6219	2.6015	1.134	0.8998	733.79	388.09	1.8677	0.6072	4.8124	2.8827	UNDEF	UNDEF	3.2546	137.1424	82.2854	3	3	3	UNDEF	9.5716	2
38.58	2.3833	0.0538	1.4789	19.1299	2.272	0.3458	0.6205	2.6051	1.1331	0.9044	733.98	388.18	1.8712	0.6056	4.8203	2.8777	UNDEF	UNDEF	3.2536	137.4433	82.466	3	3	3	UNDEF	9.5798	2
38.59	2.3914	0.0544	1.4782	19.1637	2.3029	0.3459	0.6181	2.6131	1.1322	0.9132	734.17	388.27	1.879	0.6026	4.8393	2.8968	UNDEF	UNDEF	3.2537	138.1025	82.8615	3	3	3	UNDEF	9.6125	1.6667
38.6	2.3752	0.0555	1.4834	19.1176	2.3562	0.346	0.6245	2.5977	1.1374	0.8918	734.36	388.36	1.8633	0.6104	4.798	2.9793	UNDEF	UNDEF	3.2632	136.7367	82.042	3	3	3	UNDEF	9.6152	2
38.61	2.3671	0.0554	1.4698	19.1637	2.36	0.3461	0.6209	2.5876	1.1237	0.8973	734.55	388.45	1.853	0.6064	4.7703	2.9891	UNDEF	UNDEF	3.2661	136.0458	81.6275	3	3	3	UNDEF	9.6032	2
38.62	2.363	0.0553	1.4594	19.2736	2.365	0.3462	0.6176	2.5819	1.1132	0.9036	734.74	388.54	1.8472	0.6027	4.7541	2.9919	UNDEF	UNDEF	3.2675	135.6883	81.413	3	3	3	UNDEF	9.5971	2
38.63	2.3468	0.055	1.4553	19.1853	2.3639	0.3463	0.6201	2.5651	1.109	0.8915	734.93	388.63	1.8302	0.606	4.7093	3.005	UNDEF	UNDEF	3.272	134.3225	80.5935	3	3	3	UNDEF	9.5637	1.6667
38.64	2.3063	0.0545	1.455	19.1894	2.3512	0.3464	0.6309	2.5245	1.1086	0.8513	735.12	388.72	1.7894	0.6195	4.6034	3.0434	UNDEF	UNDEF	3.2833	130.9317	78.559	3	3	3	UNDEF	9.4793	2
38.65	2.2982	0.0536	1.4553	19.1812	2.3268	0.3465	0.6333	2.5165	1.1088	0.8429	735.31	388.81	1.7812	0.6225	4.5811	3.012	UNDEF	UNDEF	3.2828	130.2408	78.1445	3	3	3	UNDEF	9.4422	2
38.66	2.2819	0.0534	1.4557	19.1596	2.327	0.3466	0.6379	2.5003	1.1091	0.8262	735.5	388.9	1.7648	0.6285	4.5378	3.0267	UNDEF	UNDEF	3.2874	128.8667	77.32	3	3	3	UNDEF	9.4082	2
38.67	2.2617	0.0532	1.4695	19.2356	2.3253	0.3467	0.6497	2.4821	1.1228	0.7922	735.69	388.99	1.7464	0.6429	4.4897	3.0449	UNDEF	UNDEF	3.2927	127.1675	76.3005	3	3	3	UNDEF	9.3629	1.6667
38.68	2.2455	0.0531	1.4747	19.1679	2.3317	0.3468	0.6567	2.4667	1.1279	0.7708	735.88	389.08	1.7308	0.6517	4.4485	3.0704	UNDEF	UNDEF	3.298	125.8017	75.481	3	3	3	UNDEF	9.3336	2
38.69	2.2455	0.0531	1.5003	19.1596	2.3377	0.3469	0.6681	2.4705	1.1534	0.7452	736.07	389.17	1.7345	0.665	4.4568	3.062	UNDEF	UNDEF	3.2967	125.7855	75.4713	3	3	3	UNDEF	9.3242	2
38.7	2.2455	0.0523	1.5107	19.2109	2.3078	0.347	0.6728	2.4721	1.1637	0.7348	736.26	389.26	1.7358	0.6704	4.4593	3.0128	UNDEF	UNDEF	3.2929	125.7698	75.4619	3	3	3	UNDEF	9.2968	2
38.71	2.2455	0.0515	1.5085	19.2191	2.274	0.3471	0.6718	2.4718	1.1614	0.737	736.45	389.35	1.7353	0.6693	4.457	2.9666	UNDEF	UNDEF	3.2896	125.7542	75.4525	3	3	3	UNDEF	9.2737	2
38.72	2.2576	0.0512	1.5076	19.2992	2.2619	0.3472	0.6678	2.4837	1.1604	0.75	736.64	389.44	1.7471	0.6642	4.4862	2.931	UNDEF	UNDEF	3.2845	126.7467	76.048	3	3	3	UNDEF	9.2873	1.6667
38.73	2.2657	0.0507	1.5073	19.215	2.2366	0.3473	0.6653	2.4918	1.16	0.7584	736.83	389.53	1.755	0.661	4.5053	2.8876	UNDEF	UNDEF	3.2796	127.4058	76.4435	3	3	3	UNDEF	9.286	2
38.74	2.2657	0.0503	1.5089	19.215	2.216	0.3474	0.666	2.492	1.1615	0.7568	737.02	389.62	1.755	0.6618	4.5044	2.8648	UNDEF	UNDEF	3.2779	127.39	76.434	3	3	3	UNDEF	9.2741	2
38.75	2.2687	0.0499	1.5105	19.2397	2.1942	0.3475	0.6658	2.4953	1.163	0.7582	737.21	389.71	1.7581	0.6615	4.5113	2.8371	UNDEF	UNDEF	3.2752	127.6283	76.577	3	3	3	UNDEF	9.2675	2
38.76	2.2718	0.0491	1.5088	19.2191	2.1548	0.3476	0.6641	2.4981	1.1612	0.763	737.4	389.8	1.7607	0.6595	4.517	2.7874	UNDEF	UNDEF	3.2708	127.8667	76.72	3	3	3	UNDEF	9.2493	2
38.77	2.2779	0.0487	1.508	19.2397	2.1331	0.3477	0.662	2.5041	1.1603	0.7699	737.59	389.89	1.7665	0.6568	4.5308	2.7556	UNDEF	UNDEF	3.2671	128.3592	77.0155	3	3	3	UNDEF	9.2486	1.6667
38.78	2.2982	0.0487	1.5114	19.1894	2.1284	0.3478	0.6576	2.5249	1.1636	0.7868	737.78	389.98	1.7871	0.6511	4.5826	2.723	UNDEF	UNDEF	3.2602	130.035	78.021	3	3	3	UNDEF	9.2831	2
38.79	2.3063	0.0487	1.5148	19.1853	2.1284	0.3479	0.6568	2.5335	1.1669	0.7915	737.97	390.07	1.7955	0.6499	4.6031	2.7144	UNDEF	UNDEF	3.2578	130.6942	78.4165	3	3	3	UNDEF	9.2994	2
38.8	2.3022	0.0488	1.5218	19.2109	2.129	0.348	0.661	2.5305	1.1738	0.7804	738.16	390.16	1.7923	0.6549	4.5938	2.7235	UNDEF	UNDEF	3.2593	130.3367	78.202	3	3	3	UNDEF	9.2932	2
38.81	2.3022	0.0488	1.5178	19.2951	2.1268	0.3481	0.6593	2.5299	1.1697	0.7844	738.35	390.25	1.7915	0.6529	4.5907	2.7253	UNDEF	UNDEF	3.2597	130.3208	78.1925	3	3	3	UNDEF	9.296	2
38.82	2.3022	0.0488	1.5206	19.2653	2.1243	0.3482	0.6605	2.5303	1.1724	0.7816	738.54	390.34	1.7917	0.6543	4.5902	2.7257	UNDEF	UNDEF	3.2598	130.305	78.183	3	3	3	UNDEF	9.2964	2
38.83	2.3022	0.0488	1.5233	19.2109	2.1213	0.3483	0.6617	2.5307	1.175	0.7789	738.73	390.43	1.792	0.6557	4.5897	2.725	UNDEF	UNDEF	3.2598	130.2892	78.1735	3	3	3	UNDEF	9.2963	1.6667
38.84	2.3025	0.0489	1.5208	19.2438	2.1217	0.3484	0.6605	2.5306	1.1724	0.7817	738.92	390.52	1.7917	0.6543	4.5879	2.73	UNDEF	UNDEF	3.2604	130.2953	78.1772	3	3	3	UNDEF	9.3013	2
38.85	2.3027	0.049	1.5217	19.215	2.1229	0.3485	0.6608	2.531	1.1732	0.7811	739.11	390.61	1.7919	0.6547	4.5874	2.7342	UNDEF	UNDEF	3.2607	130.3015	78.1809	3	3	3	UNDEF	9.305	2
38.86	2.3033	0.0492	1.5226	19.2397	2.1283	0.3486	0.6611	2.5316	1.174	0.7807	739.3	390.7	1.7923	0.655	4.5875	2.7438	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.3671	0.0515	1.5438	19.3207	2.1841	0.3495	0.6522	2.5987	1.1943	0.8233	741.01	391.51	1.8577	0.6429	4.7449	2.7718	UNDEF	UNDEF	3.2511	135.5075	81.3045	3	3	3	UNDEF	9.4971	2
38.96	2.3671	0.0516	1.5485	19.2694	2.1823	0.3496	0.6542	2.5994	1.1989	0.8186	741.2	391.6	1.8582	0.6452	4.7451	2.7747	UNDEF	UNDEF	3.2514	135.4917	81.295	3	3	3	UNDEF	9.4986	1.6667
38.97	2.3731	0.052	1.5474	19.3207	2.1967	0.3497	0.652	2.6053	1.1977	0.8257	741.39	391.69	1.8639	0.6426	4.7585	2.7881	UNDEF	UNDEF	3.2514	135.98	81.588	3	3	3	UNDEF	9.523	2
38.98	2.3792	0.0517	1.5518	19.3207	2.1837	0.3498	0.6522	2.612	1.202	0.8274	741.58	391.78	1.8704	0.6426	4.7741	2.7641	UNDEF	UNDEF	3.2482	136.4683	81.881	3	3	3	UNDEF	9.5251	2
38.99	2.3792	0.0522	1.5562	19.3166	2.2058	0.3499	0.6541	2.6126	1.2063	0.823	741.77	391.87	1.8709	0.6448	4.7742	2.7925	UNDEF	UNDEF	3.2505	136.4525	81.8715	3	3	3	UNDEF	9.5411	1.6667
39	2.3833	0.0536	1.551	19.3207	2.262	0.35	0.6508	2.6159	1.201	0.8323	741.96	391.96	1.874	0.6409	4.7811	2.859	UNDEF	UNDEF	3.2552	136.7783	82.067	3	3	3	UNDEF	9.5911	2
39.01	2.3833	0.054	1.5458	19.3669	2.28	0.3501	0.6486	2.6152	1.1957	0.8375	742.15	392.05	1.873	0.6384	4.7775	2.8819	UNDEF	UNDEF	3.2573	136.7625	82.0575	3	3	3	UNDEF	9.6058	2
39.02	2.3752	0.054	1.5461	19.3412	2.2843	0.3502	0.6509	2.6071	1.1959	0.8291	742.34	392.14	1.8648	0.6413	4.7554	2.8981	UNDEF	UNDEF	3.2603	136.0717	81.643	3	3	3	UNDEF	9.5945	2
39.03	2.363	0.0541	1.5407	19.3207	2.287	0.3503	0.652	2.5941	1.1904	0.8223	742.53	392.23	1.8516	0.6429	4.7206	2.9205	UNDEF	UNDEF	3.2647	135.0392	81.0235	3	3	3	UNDEF	9.577	2
39.04	2.3549	0.0541	1.53	19.3453	2.2901	0.3504	0.6497	2.5844	1.1796	0.8249	742.72	392.32	1.8417	0.6405	4.6943	2.9378	UNDEF	UNDEF	3.2681	134.3483	80.609	3	3	3	UNDEF	9.5686	2
39.05	2.3549	0.0552	1.5246	19.3412	2.338	0.3505	0.6474	2.5836	1.1741	0.8303	742.91	392.41	1.8407	0.6379	4.6907	2.9981	UNDEF	UNDEF	3.273	134.3325	80.5995	3	3	3	UNDEF	9.6036	2
39.06	2.3488	0.0563	1.5247	19.2909	2.3857	0.3506	0.6491	2.5775	1.1741	0.8241	743.1	392.5	1.8344	0.64	4.6736	3.0673	UNDEF	UNDEF	3.2795	133.8083	80.285	3	3	3	UNDEF	9.6258	1.6667
39.07	2.3474	0.0586	1.5247	19.3412	2.4872	0.3507	0.6495	2.5761	1.174	0.8227	743.29	392.59	1.8328	0.6406	4.6685	3.1981	UNDEF	UNDEF	3.2894	133.6751	80.2051	3	3	3	UNDEF	9.6926	2
39.08	2.3476	0.0594	1.5249	19.371	2.5205	0.3508	0.6496	2.5763	1.1741	0.8227	743.48	392.68	1.8329	0.6406	4.6675	3.2407	UNDEF	UNDEF	3.2925	133.6764	80.2058	3	3	3	UNDEF	9.7164	2
39.09	2.3478	0.0597	1.5259	19.3495	2.5291	0.3509	0.6499	2.5767	1.175	0.8219	743.67	392.77	1.833	0.641	4.6669	3.2546	UNDEF	UNDEF	3.2935	133.6777	80.2066	3	3	3	UNDEF	9.7248	1.6667
39.1	2.3488	0.0599	1.5288	19.4141	2.5354	0.351	0.6509	2.5781	1.1778	0.82	743.86	392.86	1.8343	0.6421	4.669	3.2664	UNDEF	UNDEF	3.2941	133.7451	80.247	3	3	3	UNDEF	9.7339	2
39.11	2.3508	0.0599	1.5268	19.3412	2.53	0.3511	0.6495	2.5798	1.1757	0.824	744.05	392.95	1.8358	0.6404	4.6718	3.2641	UNDEF	UNDEF	3.2938	133.8958	80.3375	3	3	3	UNDEF	9.7394	2
39.12	2.3549	0.0599	1.5392	19.4181	2.5249	0.3512	0.6536	2.5857	1.188	0.8157	744.24	393.04	1.8415	0.6451	4.6853	3.2543	UNDEF	UNDEF	3.292	134.2196	80.5317	3	3	3	UNDEF	9.7432	1.4286
39.13	2.359	0.06	1.5515	19.3412	2.5218	0.3513	0.6577	2.5917	1.2002	0.8074	744.43	393.13	1.8472	0.6497	4.6988	3.2468	UNDEF	UNDEF	3.2904	134.5433	80.726	3	3	3	UNDEF	9.7482	1.6667
39.14	2.3833	0.06	1.5638	19.3966	2.5182	0.3514	0.6561	2.6179	1.2124	0.8195	744.62	393.22	1.8732	0.6472	4.7639	3.2026	UNDEF	UNDEF	3.2822	136.5567	81.934	3	3	3	UNDEF	9.7874	2
39.15	2.4035	0.06	1.5716	19.3453	2.513	0.3515	0.6539	2.6392	1.2201	0.8319	744.81	393.31	1.8944	0.644	4.8166	3.1654	UNDEF	UNDEF	3.2755	139.2242	82.9345	3	3	3	UNDEF	9.8202	2
39.16	2.4197	0.0599	1.5789	19.3412	2.5077	0.3516	0.6525	2.6565	1.2273	0.8408	745	393.4	1.9115	0.642	4.859	3.1358	UNDEF	UNDEF	3.2701	139.5583	83.735	3	3	3	UNDEF	9.8464	1.6667
39.17	2.4238	0.0599	1.5739	19.3453	2.5036	0.3517	0.6494	2.6599	1.2222	0.8499	745.19	393.49	1.9147	0.6383	4.8659	3.1306	UNDEF	UNDEF	3.2692	139.8842	83.9305	3	3	3	UNDEF	9.8564	2
39.18	2.4197	0.0595	1.5695	19.3669	2.4817	0.3518	0.6486	2.6551	1.2177	0.8502	745.38	393.58	1.9097	0.6376	4.8522	3.1167	UNDEF	UNDEF	3.2692	139.5267	83.716	3	3	3	UNDEF	9.8399	2
39.19	2.4116	0.0591	1.5662	19.4007	2.459	0.3519	0.6494	2.6465	1.2143	0.8454	745.57	393.67	1.901	0.6388	4.8288	3.109	UNDEF	UNDEF	3.2704	139.8358	83.3015	3	3	3	UNDEF	9.816	2
39.2	2.3995	0.0591	1.5661	19.3751	2.4528	0.352	0.6527	2.6344	1.2141	0.8334	745.76	393.76	1.8887	0.6428	4.7965	3.1294	UNDEF	UNDEF	3.2744	137.8117	82.687	3	3	3	UNDEF	9.7961	1.6667
39.21	2.3995	0.058	1.5406	19.4725	2.4045	0.3521	0.642	2.6306	1.1885	0.8589	745.95	393.85	1.8846	0.6306	4.7852	3.0795	UNDEF	UNDEF	3.2716	137.7966	82.678	3	3	3	UNDEF	9.7756	2
39.22	2.3995	0.0572	1.5393	19.371	2.3668	0.3522	0.6415	2.6304	1.1871	0.8602	746.14	393.94	1.8843	0.63	4.7832	3.0349	UNDEF	UNDEF	3.2685	137.7816	82.669	3	3	3	UNDEF	9.7525	2
39.23	2.3997	0.0568	1.538	19.3166	2.3523	0.3523	0.6409	2.6304	1.1857	0.8617	746.33	394.03	1.8841	0.6293	4.7816	3.0166	UNDEF	UNDEF	3.2672	137.7829	82.6697	3	3	3	UNDEF	9.7443	1.6667
39.24	2.406	0.0568	1.5416	19.3495	2.3517	0.3524	0.6407	2.6373	1.1892	0.8644	746.52	394.12	1.8908	0.629	4.7974	3.003	UNDEF	UNDEF	3.265	138.2942	82.9765	3	3	3	UNDEF	9.7534	2
39.25	2.4197	0.0567	1.5298	19.3453	2.3527	0.3525	0.6322	2.6492	1.1773	0.8899	746.71	394.21	1.9025	0.6188	4.826	2.9815	UNDEF	UNDEF	3.2612	139.4158	83.6495	3	3	3	UNDEF	9.7808	2
39.26	2.44	0.0568	1.505	19.4049	2.3586	0.3526	0.6168	2.6657	1.1524	0.935	746.9	394.3	1.9188	0.6006	4.8665	2.9589	UNDEF	UNDEF	3.2564	141.0917	84.655	3	3	3	UNDEF	9.8275	2
39.27	2.436	0.0566	1.4989	19.4264	2.3545	0.3527	0.6153	2.6608	1.1462	0.9371	747.09	394.39	1.9137	0.5989	4.8524	2.9567	UNDEF	UNDEF	3.2573	140.7425	84.4455	3	3	3	UNDEF	9.818	2
39.28	2.436	0.0564	1.4975	19.3751	2.3516	0.3528	0.6147	2.6606	1.1447	0.9385	747.28	394.48	1.9133	0.5983	4.8503	2.9471	UNDEF	UNDEF	3.2567	140.7267	84.436	3	3	3	UNDEF	9.8138	2
39.29	2.4197	0.0562	1.4825	19.371	2.3487	0.3529	0.6127	2.6421	1.1296	0.9372	747.47	394.57	1.8946	0.5962	4.8017	2.9659	UNDEF	UNDEF	3.2619	139.3525	83.6115	3	3	3	UNDEF	9.7859	1.6667
39.3	2.3995	0.056	1.4752	19.3966	2.3457	0.353	0.6148	2.6208	1.1222	0.9243	747.66	394.66	1.8731	0.5991	4.7462	2.9895	UNDEF	UNDEF	3.268	137.6533	82.592	3	3	3	UNDEF	9.7486	2
39.31	2.3752	0.056	1.4679	19.3453	2.3514	0.3531	0.618	2.5954	1.1148	0.9073	747.85	394.75	1.8475	0.6034	4.6803	3.0309	UNDEF	UNDEF	3.2763	135.6125	81.3675	3	3	3	UNDEF	9.7103	2
39.32	2.363	0.0555	1.4466	19.4552	2.3351	0.3532	0.6122	2.58	1.0934	0.9164	748.04	394.84	1.832	0.5969	4.6397	3.027	UNDEF	UNDEF	3.2792	134.58	80.748	3	3	3	UNDEF	9.6819	2
39.33	2.3468	0.0552	1.4423	19.4222	2.332	0.3533	0.6146	2.5632	1.089	0.9045	748.23	394.93	1.8149	0.6	4.5956	3.0409	UNDEF	UNDEF	3.2838	133.2142	79.9285	3	3	3	UNDEF	9.6491	1.6667
39.34	2.3306	0.0547	1.4402	19.4766	2.3174	0.3534	0.6179	2.5466	1.0868	0.8904	748.42	395.02	1.7982	0.6044	4.5522	3.0395	UNDEF	UNDEF	3.2872	131.8483	79.109	3	3	3	UNDEF	9.6074	2
39.35	2.3306	0.0541	1.4439	19.4428	2.3028	0.3535	0.6195	2.5472	1.0904	0.8867	748.61	395.11	1.7986	0.6062	4.5521	3.0094	UNDEF	UNDEF	3.285	131.8325	79.0995	3	3	3	UNDEF	9.5911	2
39.36	2.3309	0.0541	1.4475	19.3835	2.3097	0.3536	0.621	2.548	1.0939	0.8833	748.8	395.2	1.7992	0.608	4.5526	3.0084	UNDEF	UNDEF	3.2848	131.8376	79.1026	3	3	3	UNDEF	9.5913	2
39.37	2.3311	0.0533	1.4558	19.4264	2.281	0.3537	0.6245	2.5495	1.1021	0.8753	748.99	395.29	1.8005	0.6121	4.5548	2.9617	UNDEF	UNDEF	3.2812	131.8428	79.1057	3	3	3	UNDEF	9.5655	2
39.38	2.3322	0.0528	1.4652	19.4305	2.262	0.3538	0.6283	2.552	1.1114	0.867	749.18	395.38	1.8028	0.6165	4.5596	2.9285	UNDEF	UNDEF	3.2782	131.9176	79.1506	3	3	3	UNDEF	9.5489	1.6667
39.39	2.3346	0.0523	1.4644	19.4347	2.2419	0.3539	0.6273	2.5543	1.1105	0.8702	749.37	395.47	1.8049	0.6153	4.5639	2.8955	UNDEF	UNDEF	3.2754	132.1025	79.2615	3	3	3	UNDEF	9.538	2
39.4	2.3306	0.052	1.4722	19.4049	2.232	0.354	0.6317	2.5514	1.1182	0.8584	749.56	395.56	1.8019	0.6206	4.5552	2.8856	UNDEF	UNDEF	3.2753	131.7533	79.052	3	3	3	UNDEF	9.5212	2
39.41	2.3306	0.0517	1.4864	19.4766	2.2209	0.3541	0.6378	2.5536	1.1323	0.8442	749.75	395.65	1.8038	0.6277	4.5591	2.8676	UNDEF	UNDEF	3.2736	131.7375	79.0425	3	3	3	UNDEF	9.5089	2
39.42	2.3285	0.0515	1.4844	19.4552	2.2097	0.3542	0.6375	2.5512	1.1302	0.8442	749.94	395.74	1.8013	0.6274	4.5516	2.8567	UNDEF	UNDEF	3.2734	131.5508	78.9305	3	3	3	UNDEF	9.4989	2
39.43	2.3265	0.0515	1.4847	19.485	2.2097	0.3543	0.6382	2.5492	1.1304	0.8418	750.13	395.83	1.7991	0.6283	4.5451	2.8599	UNDEF	UNDEF	3.2742	131.3642	78.8185	3	3	3	UNDEF	9.4962	1.6667
39.44	2.3265	0.0513	1.485	19.4049	2.2048	0.3544	0.6383	2.5492	1.1306	0.8415	750.32	395.92	1.7989	0.6285	4.5437	2.854	UNDEF	UNDEF	3.2738	131.3483	78.809	3	3	3	UNDEF	9.4937	2
39.45	2.3255	0.0513	1.4905	19.4808	2.2046	0.3545	0.6409	2.5491	1.136	0.835	750.51	396.01	1.7986	0.6316	4.5417	2.8549	UNDEF	UNDEF	3.274	131.2498	78.7499	3	3	3	UNDEF	9.4913	2
39.46	2.325	0.0513	1.4923	19.4684	2.2014	0.3546	0.6418	2.5489	1.1377	0.8327	750.7	396.1	1.7982	0.6327	4.5397	2.853	UNDEF	UNDEF	3.2741	131.1933	78.716	3	3	3	UNDEF	9.4894	1.6667
39.47	2.3254	0.0513	1.5001	19.5106	2.1997	0.3547	0.6451	2.5504	1.1454	0.8253	750.89	396.19	1.7995	0.6365	4.542	2.8506	UNDEF	UNDEF	3.2737	131.2055	78.7233	3	3	3	UNDEF	9.4882	2
39.48	2.3257	0.0513	1.5061	19.5023	2.1978	0.3548	0.6476	2.5516	1.1513	0.8196	751.08	396.28	1.8005	0.6394	4.5436	2.8487	UNDEF	UNDEF	3.2734	131.2177	78.7306	3	3	3	UNDEF	9.4875	2
39.49	2.3265	0.0513	1.5034	19.5321	2.1949	0.3549	0.6462	2.552	1.1485	0.8231	751.27	396.37	1.8007	0.6378	4.5431	2.8486	UNDEF	UNDEF	3.2734	131.2692	78.7615	3	3	3	UNDEF	9.491	2
39.5	2.3346	0.0513	1.509	19.451	2.1901	0.355	0.6464	2.5609	1.154	0.8256	751.46	396.46	1.8095	0.6377	4.5641	2.8343	UNDEF	UNDEF	3.2706	131.9283	79.157	3	3	3	UNDEF	9.5037	2
39.51	2.3387	0.0513	1.5152	19.5106	2.1845	0.3551	0.6479	2.566	1.1601	0.8235	751.65	396.55	1.8143	0.6394	4.5753	2.8266	UNDEF	UNDEF	3.2691	132.2542	79.3525	3	3	3	UNDEF	9.5096	1.6667
39.52	2.3508	0.0513	1.5195	19.4389	2.178	0.3552	0.6464	2.5787	1.1643	0.8313	751.84	396.64	1.8269	0.6373	4.6059	2.8071	UNDEF	UNDEF	3.2651	133.2467	79.948	3	3	3	UNDEF	9.53	2
39.53	2.3508	0.0513	1.5405	19.4552	2.1703	0.3553	0.6553	2.5819	1.1852	0.8103	752.03	396.73	1.8298	0.6477	4.6123	2.8028	UNDEF	UNDEF	3.2642	133.2308	79.9385	3	3	3	UNDEF	9.5238	2
39.54	2.3549	0.0513	1.5397	19.5362	2.1626	0.3554	0.6538	2.5859	1.1843	0.8152	752.22	396.82	1.8336	0.6459	4.6208	2.7972	UNDEF	UNDEF	3.2631	133.5567	80.134	3	3	3	UNDEF	9.5323	2
39.55	2.3711	0.0514	1.5411	19.5064	2.1602	0.3555	0.65	2.6023	1.1856	0.83	752.41	396.91	1.8499	0.6409	4.6606	2.7784	UNDEF	UNDEF	3.2584	134.8908	80.9345	3	3	3	UNDEF	9.5643	2
39.56	2.3873	0.0517	1.5607	19.4808	2.1664	0.3556	0.6538	2.6214	1.2051	0.8266	752.6	397	1.8688	0.6449	4.7073	2.7656	UNDEF	UNDEF	3.2536	136.225	81.735	3	3	3	UNDEF	9.5957	1.6667
39.57	2.4035	0.0519	1.5489	19.5567	2.1724	0.3557	0.6444	2.6358	1.1932	0.8546	752.79	397.09	1.883	0.6337	4.7421	2.756	UNDEF	UNDEF	3.2501	137.5592	82.5355	3	3	3	UNDEF	9.6356	2
39.58	2.4157	0.0519	1.5597	19.4593	2.1725	0.3558	0.6457	2.6497	1.2039	0.856	752.98	397.18	1.8967	0.6347	4.7754	2.7381	UNDEF	UNDEF	3.246	138.56	83.136	3	3	3	UNDEF	9.6556	2
39.59	2.436	0.0519	1.5641	19.5362	2.1738	0.3559	0.6421	2.6706	1.2082	0.8719	753.17	397.27	1.9174	0.6301	4.8266	2.7093	UNDEF	UNDEF	3.2397	140.2358	84.1415	3	3	3	UNDEF	9.6914	2
39.6	2.436	0.0519	1.521	19.4808	2.175	0.356	0.6244	2.6641	1.165	0.915	753.36	397.36	1.9108	0.6097	4.8087	2.7185	UNDEF	UNDEF	3.2419	140.22	84.132	3	3	3	UNDEF	9.7066	1.6667
39.61	2.4238	0.0519	1.5109	19.4766	2.1774	0.3561	0.6234	2.6504	1.1548	0.9129	753.55	397.45	1.8969	0.6088	4.7726	2.7383	UNDEF	UNDEF	3.2463	139.1875	83.5125	3	3	3	UNDEF	9.6895	2
39.62	2.4116	0.0519	1.5073	19.4305	2.1796	0.3562	0.625	2.6377	1.1511	0.9043	753.74	397.54	1.884	0.611	4.739	2.7541	UNDEF	UNDEF	3.2502	138.155	82.893	3	3	3	UNDEF	9.6687	2
39.63	2.3752	0.0518	1.5069	19.5782	2.181	0.3563	0.6344	2.6012	1.1506	0.8683	753.93	397.63	1.8473	0.6228	4.6458	2.802	UNDEF	UNDEF	3.2614	135.1058	81.0635	3	3	3	UNDEF	9.6028	2
39.64	2.3589	0.0512	1.5072	19.5023	2.1666	0.3564	0.6389	2.585	1.1508	0.8517	754.12	397.72	1.8309	0.6286	4.6034	2.798	UNDEF	UNDEF	3.2645	133.7317	80.239	3	3	3	UNDEF	9.5591	1.6667
39.65	2.3427	0.0515	1.5075	19.5064	2.1871	0.3565	0.6435	2.5688	1.151	0.8352	754.31	397.81	1.8145	0.6344	4.5613	2.8379	UNDEF	UNDEF	3.2711	132.3658	79.4195	3	3	3	UNDEF	9.5404	2
39.66	2.3306	0.0502	1.5086	19.4808	2.1407	0.3566	0.6473	2.5569	1.152	0.822	754.5	397.9	1.8024	0.6391	4.5298	2.783	UNDEF	UNDEF	3.2694	131.3417	78.805	3	3	3	UNDEF	9.4787	2
39.67	2.3184	0.0496	1.5118	19.5608	2.129	0.3567	0.6521	2.5452	1.1551	0.8066	754.69	397.99	1.7905	0.6451	4.4988	2.7729	UNDEF	UNDEF	3.2711	130.3092	78.1855	3	3	3	UNDEF	9.4416	1.6667
39.68	2.3063	0.0494	1.5183	19.5567	2.1279	0.3568	0.6583	2.534	1.1615	0.788	754.88	398.08	1.7792	0.6528	4.4694	2.7774	UNDEF	UNDEF	3.2739	129.285	77.571	3	3	3	UNDEF	9.4122	2
39.69	2.2941	0.0494	1.5395	19.5526	2.1333	0.3569	0.6711	2.525	1.1826	0.7546	755.07	398.17	1.77	0.6682	4.4452	2.7892	UNDEF	UNDEF	3.2769	128.2525	76.9515	3	3	3	UNDEF	9.3834	2
39.7	2.288	0.0493	1.5332	19.5279	2.1356	0.357	0.6701	2.518	1.1762	0.7548	755.26	398.26	1.7627	0.6673	4.4261	2.7979	UNDEF	UNDEF	3.2792	127.7283	76.637	3	3	3	UNDEF	9.3748	2
39.71	2.2866	0.0493	1.535	19.5362	2.1362	0.3571	0.6713	2.5168	1.178	0.7515	755.45	398.35	1.7614	0.6688	4.4217	2.7981	UNDEF	UNDEF	3.2796	127.5951	76.5571	3	3	3	UNDEF	9.3717	1.6667
39.72	2.2888	0.0493	1.5369	19.5782	2.1354	0.3572	0.6715	2.5194	1.1797	0.7519	755.64	398.44	1.7637	0.6689	4.4266	2.7946	UNDEF	UNDEF	3.2789	127.7662	76.6597	3	3	3	UNDEF	9.376	2
39.73	2.2911	0.0493	1.5361	19.5823	2.1321	0.3573	0.6705	2.5215	1.1788	0.755	755.83	398.53	1.7657	0.6676	4.4304	2.7917	UNDEF	UNDEF	3.2783	127.9373	76.7624	3	3	3	UNDEF	9.3813	2
39.74	2.2962	0.0493	1.5371	19.5865	2.1297	0.3574	0.6694	2.5267	1.1797	0.7591	756.02	398.62	1.7707	0.6662	4.4421	2.7859	UNDEF	UNDEF	3.2769	128.3442	77.0065	3	3	3	UNDEF	9.3918	2
39.75	2.3063	0.0495	1.538	19.5279	2.1316	0.3575	0.6669	2.537	1.1805	0.7683	756.21	398.71	1.7808	0.6629	4.4664	2.7793	UNDEF	UNDEF	3.2743	129.1742	77.5045	3	3	3	UNDEF	9.4151	1.6667
39.76	2.3144	0.0498	1.5413	19.5321	2.1297	0.3576	0.666	2.5456	1.1837	0.7731	756.4	398.8	1.7892	0.6616	4.4864	2.7835	UNDEF	UNDEF	3.2731	129.8333	77.9	3	3	3	UNDEF	9.4394	2
39.77	2.3306	0.0504	1.5454	19.6707	2.1577	0.3577	0.6631	2.5624	1.1877	0.7852	756.59	398.89	1.8058	0.6577	4.5271	2.7891	UNDEF	UNDEF	3.2701	131.1675	78.7005	3	3	3	UNDEF	9.4837	2
39.78	2.3649	0.0504	1.5494	19.6326	2.1533	0.3578	0.6579	2.5873	1.1916	0.8055	756.78	398.98	1.8305	0.651	4.598	2.752	UNDEF	UNDEF	3.2621	133.1767	79.906	3	3	3	UNDEF	9.5256	2
39.79	2.3792	0.0509	1.5546	19.565	2.1726	0.3579	0.6534	2.6124	1.1967	0.8246	756.97	399.07	1.8554	0.645	4.6494	2.7442	UNDEF	UNDEF	3.2565	135.1858	81.1115	3	3	3	UNDEF	9.5839	1.6667
39.8	2.3752	0.0512	1.5534	19.5865	2.1811	0.358	0.654	2.6082	1.1954	0.8218	757.16	399.16	1.851	0.6458	4.6374	2.7654	UNDEF	UNDEF	3.2592	134.8367	80.902	3	3	3	UNDEF	9.5868	2
39.81	2.3792	0.0512	1.546	19.565	2.1791	0.3581	0.6498	2.6111	1.1879	0.8332	757.35	399.25	1.8537	0.6408	4.6431	2.7616	UNDEF	UNDEF	3.2584	135.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.3235	0.0501	1.5583	19.5949	2.151	0.359	0.6707	2.5572	1.1993	0.7652	759.06	400.06	1.7981	0.667	4.4947	2.7879	UNDEF	UNDEF	3.2727	130.367	78.2202	3	3	3	UNDEF	9.4731	1.6667
39.91	2.3245	0.0499	1.559	19.6121	2.1423	0.3591	0.6707	2.5583	1.1999	0.7655	759.25	400.15	1.7991	0.667	4.496	2.7718	UNDEF	UNDEF	3.2713	130.4354	78.2613	3	3	3	UNDEF	9.4673	2
39.92	2.3265	0.0496	1.5624	19.5865	2.1326	0.3592	0.6716	2.5609	1.2032	0.7641	759.44	400.24	1.8014	0.6679	4.5008	2.7534	UNDEF	UNDEF	3.2694	130.5883	78.353	3	3	3	UNDEF	9.4623	2
39.93	2.3306	0.0491	1.5684	19.5865	2.1106	0.3593	0.673	2.5659	1.2091	0.7622	759.63	400.33	1.8062	0.6694	4.5119	2.7163	UNDEF	UNDEF	3.2655	130.9142	78.5485	3	3	3	UNDEF	9.4512	2
39.94	2.3306	0.0491	1.5658	19.5865	2.1112	0.3594	0.6718	2.5655	1.2064	0.7648	759.82	400.42	1.8056	0.6681	4.5094	2.7171	UNDEF	UNDEF	3.2658	130.8983	78.539	3	3	3	UNDEF	9.4532	1.6667
39.95	2.3306	0.0485	1.5704	19.6163	2.0885	0.3595	0.6738	2.5662	1.2109	0.7602	760.01	400.51	1.8061	0.6704	4.5096	2.6869	UNDEF	UNDEF	3.2633	130.8825	78.5295	3	3	3	UNDEF	9.4356	2
39.96	2.3265	0.0488	1.5803	19.6922	2.1002	0.3596	0.6793	2.5635	1.2207	0.7462	760.2	400.6	1.8033	0.6769	4.5016	2.7059	UNDEF	UNDEF	3.2655	130.525	78.315	3	3	3	UNDEF	9.4346	2
39.97	2.3184	0.0485	1.5836	19.6285	2.0887	0.3597	0.6831	2.5559	1.2239	0.7348	760.39	400.69	1.7955	0.6816	4.4811	2.7025	UNDEF	UNDEF	3.2669	129.8342	77.9005	3	3	3	UNDEF	9.4119	2
39.98	2.3184	0.0483	1.5932	19.6326	2.0774	0.3598	0.6872	2.5574	1.2334	0.7252	760.58	400.78	1.7968	0.6864	4.4833	2.6858	UNDEF	UNDEF	3.2654	129.8182	77.8909	3	3	3	UNDEF	9.4011	1.6667
39.99	2.3184	0.0481	1.5974	19.6367	2.0705	0.3599	0.689	2.558	1.2375	0.721	760.77	400.87	1.7972	0.6886	4.4833	2.6759	UNDEF	UNDEF	3.2646	129.8024	77.8815	3	3	3	UNDEF	9.3953	2
40	2.3184	0.048	1.6096	19.6665	2.0674	0.36	0.6943	2.5598	1.2496	0.7088	760.96	400.96	1.7989	0.6947	4.4864	2.669	UNDEF	UNDEF	3.2638	129.7867	77.872	3	3	3	UNDEF	9.3895	2
40.01	2.3184	0.048	1.6237	19.6624	2.0663	0.3601	0.7004	2.562	1.2636	0.6947	761.15	401.05	1.8008	0.7017	4.4902	2.6647	UNDEF	UNDEF	3.2631	129.7708	77.8625	3	3	3	UNDEF	9.3848	2
40.02	2.3194	0.0481	1.6338	19.6624	2.0712	0.3602	0.7044	2.5645	1.2736	0.6856	761.34	401.14	1.8032	0.7063	4.4951	2.6683	UNDEF	UNDEF	3.263	129.8404	77.9042	3	3	3	UNDEF	9.3882	1.6667
40.03	2.3204	0.0482	1.6406	19.5997	2.0745	0.3603	0.707	2.5665	1.2803	0.6798	761.53	401.23	1.805	0.7093	4.4987	2.6727	UNDEF	UNDEF	3.263	129.91	77.946	3	3	3	UNDEF	9.3927	2
40.04	2.3225	0.0483	1.6381	19.688	2.0752	0.3604	0.7053	2.5682	1.2777	0.6844	761.72	401.32	1.8065	0.7073	4.5014	2.6754	UNDEF	UNDEF	3.263	130.065	78.039	3	3	3	UNDEF	9.401	2
40.05	2.3225	0.0484	1.6384	19.6798	2.0754	0.3605	0.7054	2.5683	1.2779	0.6841	761.91	401.41	1.8063	0.7074	4.5	2.6805	UNDEF	UNDEF	3.2636	130.0492	78.0295	3	3	3	UNDEF	9.4048	1.6667
40.06	2.3265	0.049	1.6387	19.7424	2.0964	0.3606	0.7044	2.5723	1.2781	0.6878	762.1	401.5	1.8102	0.7061	4.5086	2.7065	UNDEF	UNDEF	3.265	130.3667	78.22	3	3	3	UNDEF	9.4309	2
40.07	2.3306	0.0496	1.6411	19.6624	2.1174	0.3607	0.7042	2.5768	1.2804	0.6895	762.29	401.59	1.8145	0.7057	4.5182	2.7317	UNDEF	UNDEF	3.2662	130.6925	78.4155	3	3	3	UNDEF	9.4563	2
40.08	2.3387	0.0509	1.6434	19.6582	2.1708	0.3608	0.7027	2.5852	1.2826	0.6953	762.48	401.68	1.8227	0.7037	4.5378	2.7922	UNDEF	UNDEF	3.2694	131.3517	78.811	3	3	3	UNDEF	9.5122	2
40.09	2.3589	0.0521	1.6457	19.6665	2.2201	0.3609	0.6977	2.6058	1.2848	0.7132	762.67	401.77	1.8431	0.6971	4.5874	2.8283	UNDEF	UNDEF	3.2682	133.0192	79.8115	3	3	3	UNDEF	9.5856	1.6667
40.1	2.363	0.0534	1.65	19.7136	2.2692	0.361	0.6983	2.6105	1.289	0.713	762.86	401.86	1.8476	0.6976	4.5977	2.8882	UNDEF	UNDEF	3.272	133.345	80.007	3	3	3	UNDEF	9.6299	2
40.11	2.3711	0.0532	1.6518	19.7342	2.2579	0.3611	0.6966	2.6189	1.2907	0.7193	763.05	401.95	1.8558	0.6955	4.617	2.8649	UNDEF	UNDEF	3.2687	134.0042	80.4025	3	3	3	UNDEF	9.6385	2
40.12	2.3711	0.0535	1.653	19.7136	2.268	0.3612	0.6971	2.619	1.2918	0.7181	763.24	402.04	1.8558	0.6961	4.616	2.8805	UNDEF	UNDEF	3.27	133.9883	80.393	3	3	3	UNDEF	9.6478	1.6667
40.13	2.3677	0.0537	1.6333	19.7095	2.2788	0.3613	0.6898	2.6127	1.272	0.7344	763.43	402.13	1.8493	0.6878	4.5987	2.9062	UNDEF	UNDEF	3.2734	133.6908	80.2145	3	3	3	UNDEF	9.6586	1.6667
40.14	2.3664	0.0544	1.6237	19.6121	2.3047	0.3614	0.6861	2.61	1.2623	0.7428	763.62	402.22	1.8464	0.6837	4.5905	2.9453	UNDEF	UNDEF	3.277	133.569	80.1414	3	3	3	UNDEF	9.6801	2
40.15	2.3652	0.056	1.6196	19.6582	2.372	0.3615	0.6848	2.6081	1.2581	0.7456	763.81	402.31	1.8443	0.6821	4.5843	3.0353	UNDEF	UNDEF	3.2843	133.4471	80.0683	3	3	3	UNDEF	9.7283	1.6667
40.16	2.3671	0.0565	1.619	19.7383	2.3957	0.3616	0.684	2.6099	1.2574	0.7481	764	402.4	1.8459	0.6812	4.5873	3.0615	UNDEF	UNDEF	3.286	133.5917	80.155	3	3	3	UNDEF	9.7487	2
40.17	2.363	0.0568	1.6219	19.7136	2.4083	0.3617	0.6864	2.6063	1.2602	0.7411	764.19	402.49	1.8421	0.6841	4.5767	3.0822	UNDEF	UNDEF	3.2883	133.2342	79.9405	3	3	3	UNDEF	9.7495	1.6667
40.18	2.3508	0.0576	1.6248	19.7178	2.4438	0.3618	0.6912	2.5945	1.263	0.726	764.38	402.58	1.8301	0.6901	4.546	3.1456	UNDEF	UNDEF	3.2954	132.2017	79.321	3	3	3	UNDEF	9.7519	2
40.19	2.3468	0.0578	1.6295	19.7681	2.4559	0.3619	0.6943	2.5912	1.2676	0.7173	764.57	402.67	1.8267	0.6939	4.5364	3.166	UNDEF	UNDEF	3.2977	131.8525	79.1115	3	3	3	UNDEF	9.7521	2
40.2	2.3447	0.0584	1.631	19.7178	2.4787	0.362	0.6956	2.5894	1.269	0.7137	764.76	402.76	1.8246	0.6955	4.5303	3.1983	UNDEF	UNDEF	3.3005	131.6658	78.9995	3	3	3	UNDEF	9.7646	2
40.21	2.3447	0.0586	1.6313	19.7136	2.4883	0.3621	0.6957	2.5894	1.2692	0.7134	764.95	402.85	1.8245	0.6956	4.529	3.2114	UNDEF	UNDEF	3.3015	131.6497	78.9898	3	3	3	UNDEF	9.7724	1.6667
40.22	2.3447	0.0587	1.6319	19.7383	2.4879	0.3622	0.696	2.5895	1.2697	0.7128	765.14	402.94	1.8244	0.696	4.5277	3.2173	UNDEF	UNDEF	3.302	131.634	78.9804	3	3	3	UNDEF	9.7763	2
40.23	2.3447	0.0587	1.6334	19.7095	2.4791	0.3623	0.6966	2.5898	1.2711	0.7113	765.33	403.03	1.8244	0.6967	4.5268	3.2164	UNDEF	UNDEF	3.3021	131.6183	78.971	3	3	3	UNDEF	9.7764	2
40.24	2.3468	0.0587	1.6327	19.7895	2.4674	0.3624	0.6957	2.5917	1.2703	0.7141	765.52	403.12	1.8262	0.6956	4.5301	3.2125	UNDEF	UNDEF	3.3015	131.7733	79.064	3	3	3	UNDEF	9.7809	2
40.25	2.3589	0.0586	1.6328	19.7937	2.4505	0.3625	0.6922	2.6038	1.2703	0.7261	765.71	403.21	1.8381	0.6911	4.5587	3.1893	UNDEF	UNDEF	3.2975	132.7658	79.6595	3	3	3	UNDEF	9.8013	1.6667
40.26	2.363	0.0585	1.6329	19.6839	2.4232	0.3626	0.691	2.6079	1.2703	0.7301	765.9	403.3	1.842	0.6896	4.5674	3.177	UNDEF	UNDEF	3.296	133.0917	79.855	3	3	3	UNDEF	9.8064	2
40.27	2.3711	0.0582	1.6333	19.7342	2.3895	0.3627	0.6888	2.6161	1.2706	0.7378	766.09	403.39	1.85	0.6868	4.5861	3.1461	UNDEF	UNDEF	3.2922	133.7508	80.2505	3	3	3	UNDEF	9.8119	2
40.28	2.4238	0.054	1.6339	19.6839	2.2008	0.3628	0.6741	2.6689	1.2711	0.7899	766.28	403.48	1.9026	0.6681	4.7155	2.8365	UNDEF	UNDEF	3.2586	138.1267	82.876	3	3	3	UNDEF	9.7786	2
40.29	2.4684	0.0532	1.655	19.7424	2.1575	0.3629	0.6705	2.7166	1.2921	0.8134	766.47	403.57	1.9502	0.6626	4.8323	2.7275	UNDEF	UNDEF	3.2408	141.8275	85.0965	3	3	3	UNDEF	9.8278	1.6667
40.3	2.5008	0.0524	1.6722	19.7639	2.1158	0.363	0.6687	2.7516	1.3092	0.8286	766.66	403.66	1.985	0.6596	4.9174	2.6407	UNDEF	UNDEF	3.2271	144.5117	86.707	3	3	3	UNDEF	9.8576	2
40.31	2.5413	0.0524	1.6811	19.7136	2.1072	0.3631	0.6615	2.7935	1.318	0.8602	766.85	403.75	2.0266	0.6503	5.0195	2.5865	UNDEF	UNDEF	3.2148	147.8708	88.7225	3	3	3	UNDEF	9.9285	2
40.32	2.6427	0.0524	1.6466	19.7383	2.1	0.3632	0.6231	2.8897	1.2834	0.9961	767.04	403.84	2.1226	0.6046	5.2562	2.4695	UNDEF	UNDEF	3.1874	156.305	93.783	3	3	3	UNDEF	10.1241	2
40.33	2.6143	0.0524	1.4453	19.6922	2.0933	0.3633	0.5528	2.8311	1.082	1.169	767.23	403.93	2.0639	0.5243	5.1095	2.5399	UNDEF	UNDEF	3.2042	153.9225	92.3535	3	3	3	UNDEF	10.1358	1.6667
40.34	2.5576	0.0529	1.3278	19.7854	2.1081	0.3634	0.5191	2.7568	0.9643	1.2298	767.42	404.02	1.9893	0.4848	4.9239	2.6615	UNDEF	UNDEF	3.2283	149.1817	89.509	3	3	3	UNDEF	10.0906	2
40.35	2.517	0.0545	1.2694	19.8398	2.1686	0.3635	0.5043	2.7074	0.9059	1.2476	767.61	404.11	1.9398	0.467	4.8002	2.8117	UNDEF	UNDEF	3.25	145.7825	87.4695	3	3	3	UNDEF	10.09	2
40.36	2.5008	0.0548	1.2421	19.7814	2.1791	0.3636	0.4967	2.6871	0.8785	1.2587	767.8	404.2	1.9193	0.4577	4.7484	2.8555	UNDEF	UNDEF	3.2575	144.4167	86.65	3	3	3	UNDEF	10.0809	1.6667
40.37	2.4785	0.0548	1.2446	19.7937	2.1807	0.3637	0.5021	2.6652	0.8809	1.2339	767.99	404.29	1.8972	0.4643	4.6927	2.8884	UNDEF	UNDEF	3.2645	142.5425	85.5255	3	3	3	UNDEF	10.0431	2
40.38	2.4694	0.0555	1.2471	19.8614	2.2114	0.3638	0.505	2.6565	0.8833	1.2223	768.18	404.38	1.8883	0.4678	4.6696	2.9373	UNDEF	UNDEF	3.2701	141.7683	85.061	3	3	3	UNDEF	10.0484	2
40.39	2.4685	0.0558	1.2609	19.8111	2.2359	0.3639	0.5108	2.6576	0.897	1.2076	768.37	404.47	1.8893	0.4748	4.671	2.9532	UNDEF	UNDEF	3.2711	141.6785	85.0071	3	3	3	UNDEF	10.0531	2
40.4	2.4681	0.0558	1.289	19.8357	2.2464	0.364	0.5223	2.6615	0.925	1.1791	768.56	404.56	1.8929	0.4887	4.6789	2.9492	UNDEF	UNDEF	3.2702	141.6292	84.9775	3	3	3	UNDEF	10.0443	1.6667
40.41	2.4683	0.0559	1.3056	19.807	2.2524	0.3641	0.529	2.6641	0.9415	1.1627	768.75	404.65	1.8953	0.4967	4.6839	2.947	UNDEF	UNDEF	3.2696	141.6254	84.9753	3	3	3	UNDEF	10.0406	2
40.42	2.4684	0.0567	1.3225	19.8317	2.2866	0.3642	0.5358	2.6668	0.9583	1.1459	768.94	404.74	1.8978	0.5049	4.689	2.9655	UNDEF	UNDEF	3.2722	141.6217	84.973	3	3	3	UNDEF	10.0603	2
40.43	2.4724	0.0575	1.3352	19.7854	2.3197	0.3643	0.54	2.6727	0.9709	1.1372	769.13	404.83	1.9035	0.51	4.7021	3.0189	UNDEF	UNDEF	3.2736	141.9392	85.1635	3	3	3	UNDEF	10.0877	2
40.44	2.4805	0.0587	1.3449	19.8111	2.3708	0.3644	0.5422	2.6822	0.9805	1.1356	769.32	404.92	1.9129	0.5126	4.7242	3.0705	UNDEF	UNDEF	3.2757	142.5983	85.559	3	3	3	UNDEF	10.1368	1.6667
40.45	2.4765	0.06	1.3504	19.8111	2.4212	0.3645	0.5453	2.6791	0.9859	1.1261	769.51	405.01	1.9095	0.5163	4.7148	3.1424	UNDEF	UNDEF	3.2817	142.2492	85.3495	3	3	3	UNDEF	10.1664	2
40.46	2.4805	0.0599	1.3584	19.8357	2.4149	0.3646	0.5476	2.6843	0.9938	1.1221	769.7	405.1	1.9146	0.5191	4.7261	3.1271	UNDEF	UNDEF	3.2797	142.5667	85.54	3	3	3	UNDEF	10.1674	2
40.47	2.4887	0.0601	1.3562	19.7773	2.4219	0.3647	0.5449	2.6921	0.9915	1.1325	769.89	405.19	1.9222	0.5158	4.744	3.1249	UNDEF	UNDEF	3.2782	143.2342	85.9405	3	3	3	UNDEF	10.189	2
40.48	2.4927	0.0603	1.3565	19.8614	2.4287	0.3648	0.5442	2.6962	0.9917	1.1362	770.08	405.28	1.9261	0.5149	4.7525	3.129	UNDEF	UNDEF	3.2778	143.5517	86.131	3	3	3	UNDEF	10.2025	1.6667
40.49	2.4927	0.0601	1.3647	19.7814	2.422	0.3649	0.5475	2.6974	0.9998	1.128	770.27	405.37	1.9271	0.5188	4.754	3.1202	UNDEF	UNDEF	3.277	143.5358	86.1215	3	3	3	UNDEF	10.1967	2
40.5	2.4805	0.0607	1.3782	19.8952	2.4431	0.365	0.5556	2.6872	1.0132	1.1023	770.46	405.46	1.9168	0.5286	4.7274	3.1657	UNDEF	UNDEF	3.2824	142.5033	85.502	3	3	3	UNDEF	10.1881	2
40.51	2.4805	0.0612	1.384	19.8911	2.4642	0.3651	0.5579	2.6881	1.0189	1.0965	770.65	405.55	1.9175	0.5314	4.7281	3.193	UNDEF	UNDEF	3.2843	142.4916	85.495	3	3	3	UNDEF	10.203	2
40.52	2.4806	0.0612	1.4018	19.8111	2.4664	0.3652	0.5651	2.6909	1.0366	1.0788	770.84	405.64	1.92	0.5399	4.7333	3.1893	UNDEF	UNDEF	3.2836	142.4799	85.4879	3	3	3	UNDEF	10.198	1.6667
40.53	2.4808	0.0612	1.4137	19.8357	2.4665	0.3653	0.5699	2.6928	1.0484	1.0671	771.03	405.73	1.9218	0.5455	4.7367	3.183	UNDEF	UNDEF	3.2829	142.4803	85.4882	3	3	3	UNDEF	10.1933	2
40.54	2.4846	0.0611	1.4325	19.8696	2.4677	0.3654	0.5766	2.6995	1.0671	1.0521	771.22	405.82	1.9283	0.5534	4.7515	3.1691	UNDEF	UNDEF	3.2808	142.7817	85.669	3	3	3	UNDEF	10.1923	2
40.55	2.4846	0.061	1.455	19.844	2.4665	0.3655	0.5856	2.7028	1.0895	1.0296	771.41	405.91	1.9314	0.5641	4.7583	3.1572	UNDEF	UNDEF	3.2794	142.7658	85.6595	3	3	3	UNDEF	10.1816	1.6667
40.56	2.4846	0.0604	1.4672	19.8317	2.4488	0.3656	0.5905	2.7047	1.1016	1.0174	771.6	406	1.9331	0.5699	4.7613	3.1267	UNDEF	UNDEF	3.2769	142.75	85.65	3	3	3	UNDEF	10.1629	2
40.57	2.4927	0.0604	1.4595	19.8614	2.4516	0.3657	0.5855	2.7116	1.0938	1.0332	771.79	406.09	1.9398	0.5639	4.7769	3.1155	UNDEF	UNDEF	3.2749	143.4092	86.0455	3	3	3	UNDEF	10.1804	2
40.58	2.4522	0.0599	1.4554	19.925	2.433	0.3658	0.5935	2.6705	1.0896	0.9968	771.98	406.18	1.8985	0.5739	4.6741	3.1552	UNDEF	UNDEF	3.2858	140.0183	84.011	3	3	3	UNDEF	10.0982	2
40.59	2.4461	0.0591	1.4594	19.887	2.4032	0.3659	0.5966	2.665	1.0935	0.9867	772.17	406.27	1.8928	0.5777	4.6591	3.1218	UNDEF	UNDEF	3.2846	139.4942	83.6965	3	3	3	UNDEF	10.0638	1.6667
40.6	2.44	0.0578	1.4634	19.8614	2.3508	0.366	0.5998	2.6595	1.0974	0.9766	772.36	406.36	1.8872	0.5815	4.644	3.0603	UNDEF	UNDEF	3.2813	138.97	83.382	3	3	3	UNDEF	10.0135	2
40.61	2.44	0.0567	1.4734	19.8655	2.3092	0.3661	0.6039	2.661	1.1073	0.9666	772.55	406.45	1.8885	0.5864	4.6462	3.0013	UNDEF	UNDEF	3.2768	138.9542	83.3725	3	3	3	UNDEF	9.979	2
40.62	2.44	0.0561	1.4941	19.8357	2.2889	0.3662	0.6123	2.6641	1.1279	0.9459	772.74	406.54	1.8914	0.5963	4.6524	2.9685	UNDEF	UNDEF	3.2738	138.938	83.3628	3	3	3	UNDEF	9.9567	2
40.63	2.44	0.0548	1.5032	19.887	2.2358	0.3663	0.6161	2.6655	1.1369	0.9368	772.93	406.63	1.8925	0.6007	4.6542	2.896	UNDEF	UNDEF	3.2681	138.9223	83.3534	3	3	3	UNDEF	9.9142	1.6667
40.64	2.44	0.0521	1.4998	19.803	2.1282	0.3664	0.6147	2.665	1.1334	0.9402	773.12	406.72	1.8918	0.5991	4.6515	2.7555	UNDEF	UNDEF	3.2573	138.9067	83.344	3	3	3	UNDEF	9.8342	2
40.65	2.44	0.0521	1.5147	19.8655	2.1263	0.3665	0.6208	2.6672	1.1482	0.9253	773.31	406.81	1.8939	0.6063	4.6555	2.7525	UNDEF	UNDEF	3.2567	138.8908	83.3345	3	3	3	UNDEF	9.8301	2
40.66	2.4522	0.0521	1.5105	19.9333	2.124	0.3666	0.616	2.6788	1.1439	0.9417	773.5	406.9	1.9053	0.6004	4.6824	2.7361	UNDEF	UNDEF	3.2532	139.8917	83.935	3	3	3	UNDEF	9.8537	2
40.67	2.4562	0.0521	1.514	19.963	2.1214	0.3667	0.6164	2.6833	1.1473	0.9422	773.69	406.99	1.9096	0.6008	4.692	2.73	UNDEF	UNDEF	3.252	140.2092	84.1255	3	3	3	UNDEF	9.8606	1.6667
40.68	2.4643	0.0524	1.5406	19.883	2.1297	0.3668	0.6252	2.6954	1.1738	0.9237	773.88	407.08	1.9215	0.6109	4.7202	2.727	UNDEF	UNDEF	3.2495	140.8683	84.521	3	3	3	UNDEF	9.8749	2
40.69	2.4643	0.0529	1.5384	19.9373	2.1489	0.3669	0.6243	2.6951	1.1715	0.9259	774.07	407.17	1.921	0.6098	4.7179	2.7555	UNDEF	UNDEF	3.252	140.8525	84.5115	3	3	3	UNDEF	9.8931	2
40.7	2.4684	0.0529	1.5385	19.9414	2.1467	0.367	0.6233	2.6992	1.1715	0.9299	774.26	407.26	1.9249	0.6086	4.7265	2.7502	UNDEF	UNDEF	3.2509	141.1783	84.707	3	3	3	UNDEF	9.9014	1.6667
40.71	2.4805	0.0529	1.5385	19.8911	2.1448	0.3671	0.6203	2.7113	1.1714	0.942	774.45	407.35	1.9368	0.6048	4.7547	2.7335	UNDEF	UNDEF	3.2473	142.1708	85.3025	3	3	3	UNDEF	9.9237	2
40.72	2.4805	0.0529	1.5388	19.9886	2.1426	0.3672	0.6204	2.7113	1.1716	0.9417	774.64	407.44	1.9367	0.605	4.7533	2.7337	UNDEF	UNDEF	3.2474	142.155	85.293	3	3	3	UNDEF	9.9246	2
40.73	2.4805	0.054	1.5394	19.9209	2.1843	0.3673	0.6206	2.7114	1.1721	0.9411	774.83	407.53	1.9366	0.6052	4.752	2.7898	UNDEF	UNDEF	3.252	142.1392	85.2935	3	3	3	UNDEF	9.958	1.6667
40.74	2.4785	0.0569	1.5406	19.9167	2.3017	0.3674	0.6216	2.7096	1.1732	0.938	775.02	407.62	1.9346	0.6064	4.746	2.9432	UNDEF	UNDEF	3.2645	141.9567	85.174	3	3	3	UNDEF	10.0432	2
40.75	2.4765	0.058	1.543	19.9846	2.3442	0.3675	0.6231	2.7079	1.1755	0.9335	775.21	407.71	1.9327	0.6082	4.7405	3.0011	UNDEF	UNDEF	3.2693	141.7742	85.0645	3	3	3	UNDEF	10.0714	2
40.76	2.4765	0.0591	1.5447	19.9373	2.386	0.3676	0.6237	2.7082	1.1771	0.9318	775.4	407.8	1.9328	0.609	4.7396	3.0557	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.5332	0.0638	1.5734	19.9846	2.1563	0.3685	0.6211	2.7692	1.2049	0.9598	777.11	408.61	1.9921	0.6048	4.8753	3.2043	UNDEF	UNDEF	3.2738	146.3408	87.8045	3	3	3	UNDEF	10.337	1.6667
40.86	2.5576	0.0644	1.5783	19.963	2.082	0.3686	0.6171	2.7943	1.2097	0.9793	777.3	408.7	2.017	0.5997	4.9353	3.1924	UNDEF	UNDEF	3.2684	148.3583	89.015	3	3	3	UNDEF	10.3945	2
40.87	3.0034	0.0666	1.5792	20.0102	2.0729	0.3687	0.5258	3.2403	1.2105	1.4242	777.49	408.79	2.4628	0.4915	6.0246	2.7036	UNDEF	UNDEF	3.1568	185.4925	111.2955	3	3	3	UNDEF	11.2623	2
40.88	3.3317	0.072	1.5896	19.9209	2.1726	0.3688	0.4771	3.5701	1.2208	1.7421	777.68	408.88	2.7925	0.4372	6.8295	2.5796	UNDEF	UNDEF	3.0997	212.835	127.701	3	3	3	UNDEF	12.0182	2
40.89	3.6479	0.0757	1.6022	19.9086	2.2244	0.3689	0.4392	3.8882	1.2333	2.0457	777.87	408.97	3.1104	0.3965	7.6053	2.4336	UNDEF	UNDEF	3.0467	239.1692	143.5015	3	3	3	UNDEF	12.7093	1.6667
40.9	4.2234	0.0757	1.565	19.9086	2.1953	0.369	0.3706	4.4581	1.196	2.6584	778.06	409.06	3.6801	0.325	8.9965	2.0578	UNDEF	UNDEF	2.9464	287.1117	172.267	3	3	3	UNDEF	13.8219	2
40.91	4.2883	0.0757	1.4743	19.9846	2.1809	0.3691	0.3438	4.5094	1.1052	2.814	778.25	409.15	3.7312	0.2962	9.1194	2.0289	UNDEF	UNDEF	2.9382	292.5042	175.5025	3	3	3	UNDEF	13.9648	1.6667
40.92	4.195	0.0757	0.8188	20.0102	2.1752	0.3692	0.1952	4.3178	0.4496	3.3762	778.44	409.24	3.5394	0.127	8.6487	2.138	UNDEF	UNDEF	2.9697	284.7133	170.828	3	4	4	UNDEF	13.9249	2
40.93	4.0208	0.0756	0.6397	20.0143	2.1752	0.3693	0.1591	4.1167	0.2704	3.3811	778.63	409.33	3.3381	0.081	8.1551	2.2662	UNDEF	UNDEF	3.0046	270.1808	162.1085	3	4	4	UNDEF	13.6393	2
40.94	3.8181	0.0756	0.5838	20.0062	2.2008	0.3694	0.1529	3.9057	0.2144	3.2343	778.82	409.42	3.1269	0.0686	7.6373	2.4191	UNDEF	UNDEF	3.0438	253.2733	151.964	3	4	4	UNDEF	13.2775	2
40.95	3.6114	0.0756	0.572	19.9886	2.2445	0.3695	0.1584	3.6972	0.2025	3.0394	779.01	409.51	2.9182	0.0694	7.126	2.592	UNDEF	UNDEF	3.0852	236.0325	141.6195	3	4	4	UNDEF	12.9018	1.6667
40.96	3.0966	0.0756	0.567	19.9886	2.3074	0.3696	0.1831	3.1816	0.1974	2.5296	779.2	409.6	2.4024	0.0822	5.8654	3.1486	UNDEF	UNDEF	3.2017	193.1167	115.87	3	3	3	UNDEF	11.985	2
40.97	2.7967	0.0756	0.5984	20.0102	2.4075	0.3697	0.214	2.8865	0.2287	2.1983	779.39	409.69	2.1071	0.1085	5.1431	3.5902	UNDEF	UNDEF	3.2805	168.1092	100.8655	3	3	3	UNDEF	11.4706	2
40.98	2.6346	0.0753	0.6298	20.0349	2.5098	0.3698	0.239	2.7291	0.26	2.0048	779.58	409.78	1.9495	0.1334	4.7574	3.8636	UNDEF	UNDEF	3.3263	154.585	92.751	3	3	3	UNDEF	11.1937	2
40.99	2.5413	0.075	0.6758	20.1918	2.6156	0.3699	0.2659	2.6427	0.3059	1.8655	779.77	409.87	1.8629	0.1642	4.5451	4.0256	UNDEF	UNDEF	3.3526	146.7942	88.0765	3	3	3	UNDEF	11.0253	1.6667
41	2.4765	0.0743	0.6985	20.043	2.7058	0.37	0.2821	2.5813	0.3285	1.778	779.96	409.96	1.8013	0.1824	4.3939	4.1265	UNDEF	UNDEF	3.3708	141.3783	84.827	3	3	3	UNDEF	10.903	2
41.01	2.4603	0.073	0.7337	20.0862	2.7615	0.3701	0.2982	2.5704	0.3636	1.7266	780.15	410.05	1.7902	0.2031	4.3658	4.0769	UNDEF	UNDEF	3.3703	140.0125	84.0075	3	3	3	UNDEF	10.8271	2
41.02	2.4542	0.0703	0.7509	20.0862	2.7508	0.3702	0.306	2.5668	0.3807	1.7033	780.34	410.14	1.7865	0.2131	4.3558	3.9337	UNDEF	UNDEF	3.3627	139.4883	83.693	3	3	3	UNDEF	10.7342	1.6667
41.03	2.4542	0.0648	0.7668	20.1159	2.5862	0.3703	0.3125	2.5692	0.3965	1.6874	780.53	410.23	1.7887	0.2217	4.3602	3.6221	UNDEF	UNDEF	3.3431	139.4715	83.6829	3	3	3	UNDEF	10.567	2
41.04	2.4542	0.0658	0.7983	20.1119	2.6564	0.3704	0.3253	2.5739	0.4279	1.6559	780.72	410.32	1.7932	0.2386	4.3703	3.6681	UNDEF	UNDEF	3.3452	139.4562	83.6737	3	3	3	UNDEF	10.5844	2
41.05	2.4542	0.0647	0.8134	20.1199	2.6359	0.3705	0.3314	2.5762	0.4429	1.6408	780.91	410.41	1.7953	0.2467	4.3744	3.6063	UNDEF	UNDEF	3.3409	139.4408	83.6645	3	3	3	UNDEF	10.5485	1.6667
41.06	2.4603	0.0637	0.8295	20.1365	2.6084	0.3706	0.3372	2.5847	0.4589	1.6308	781.1	410.5	1.8036	0.2544	4.3937	3.5324	UNDEF	UNDEF	3.3345	139.9333	83.96	3	3	3	UNDEF	10.5213	2
41.07	2.4643	0.0557	0.8506	20.0727	2.2898	0.3707	0.3452	2.5919	0.4799	1.6137	781.29	410.59	1.8106	0.2651	4.4098	3.0769	UNDEF	UNDEF	3.3018	140.2508	84.1505	3	3	3	UNDEF	10.2725	2
41.08	2.4643	0.0477	0.8549	20.1199	1.9678	0.3708	0.3469	2.5925	0.4841	1.6094	781.49	410.69	1.811	0.2673	4.4097	2.6343	UNDEF	UNDEF	3.2674	140.2342	84.1405	3	3	3	UNDEF	10.0074	1.6667
41.09	2.4522	0.0421	0.8598	20.0943	1.7422	0.3709	0.3506	2.5812	0.4889	1.5924	781.69	410.79	1.7995	0.2717	4.3805	2.3396	UNDEF	UNDEF	3.2443	139.2092	83.5255	3	3	3	UNDEF	9.789	2
41.1	2.4197	0.0418	0.9217	20.1405	1.7371	0.371	0.3809	2.5579	0.5507	1.498	781.89	410.89	1.7761	0.31	4.3225	2.3557	UNDEF	UNDEF	3.2508	136.4842	81.8905	3	3	3	UNDEF	9.7059	1.6667
41.11	2.3761	0.0418	0.9939	20.1446	1.743	0.3711	0.4183	2.5252	0.6228	1.3822	782.09	410.99	1.7431	0.3573	4.2413	2.4004	UNDEF	UNDEF	3.262	132.8373	79.7024	3	3	3	UNDEF	9.6108	1.4286
41.12	2.3635	0.0418	1.0138	20.1159	1.7487	0.3712	0.4289	2.5155	0.6426	1.3497	782.29	411.09	1.7332	0.3707	4.2162	2.4143	UNDEF	UNDEF	3.2655	131.7649	79.0589	3	3	3	UNDEF	9.5844	1.6667
41.13	2.3508	0.0419	1.0438	20.1702	1.7553	0.3713	0.444	2.5074	0.6725	1.307	782.49	411.19	1.7249	0.3899	4.1948	2.4268	UNDEF	UNDEF	3.2685	130.6925	78.4155	3	3	3	UNDEF	9.5547	1.6667
41.14	2.3504	0.0419	1.0888	20.1662	1.7624	0.3714	0.4632	2.5138	0.7174	1.2616	782.69	411.29	1.7311	0.4144	4.2089	2.4198	UNDEF	UNDEF	3.2666	130.646	78.3876	3	3	3	UNDEF	9.5398	2
41.15	2.3503	0.0419	1.1024	20.1159	1.7707	0.3715	0.469	2.5157	0.7309	1.2479	782.89	411.39	1.7328	0.4218	4.2121	2.4207	UNDEF	UNDEF	3.2664	130.6209	78.3725	3	3	3	UNDEF	9.5379	2
41.16	2.3506	0.0421	1.1154	20.0389	1.7804	0.3716	0.4745	2.5179	0.7438	1.2352	783.09	411.49	1.7348	0.4287	4.2159	2.4251	UNDEF	UNDEF	3.2665	130.6255	78.3753	3	3	3	UNDEF	9.5392	1.6667
41.17	2.3509	0.0423	1.1435	20.2215	1.7936	0.3717	0.4864	2.5224	0.7718	1.2074	783.29	411.59	1.7391	0.4438	4.2253	2.4343	UNDEF	UNDEF	3.2664	130.63	78.378	3	3	3	UNDEF	9.54	2
41.18	2.3549	0.0425	1.1521	20.1662	1.7983	0.3718	0.4892	2.5277	0.7803	1.2028	783.49	411.69	1.7442	0.4474	4.2367	2.4343	UNDEF	UNDEF	3.2654	130.9508	78.5705	3	3	3	UNDEF	9.5491	2
41.19	2.3549	0.0426	1.1603	20.1959	1.8016	0.3719	0.4927	2.5289	0.7884	1.1946	783.69	411.79	1.7453	0.4517	4.2382	2.4401	UNDEF	UNDEF	3.2658	130.9342	78.5605	3	3	3	UNDEF	9.5518	1.6667
41.2	2.359	0.0426	1.1662	20.1662	1.798	0.372	0.4944	2.5339	0.7942	1.1928	783.89	411.89	1.75	0.4538	4.2487	2.4332	UNDEF	UNDEF	3.2643	131.255	78.753	3	3	3	UNDEF	9.5572	2
41.21	2.363	0.0427	1.1761	20.1918	1.7996	0.3721	0.4977	2.5394	0.804	1.1869	784.09	411.99	1.7553	0.458	4.2606	2.4328	UNDEF	UNDEF	3.2632	131.5758	78.9455	3	3	3	UNDEF	9.5658	2
41.22	2.3752	0.0428	1.1879	20.2175	1.7998	0.3722	0.5001	2.5534	0.8157	1.1873	784.29	412.09	1.7691	0.4611	4.293	2.4208	UNDEF	UNDEF	3.2592	132.5758	79.5455	3	3	3	UNDEF	9.5871	2
41.23	2.3833	0.0439	1.196	20.1486	1.8398	0.3723	0.5018	2.5627	0.8237	1.1873	784.49	412.19	1.7782	0.4632	4.3141	2.4687	UNDEF	UNDEF	3.2616	133.2342	79.9405	3	3	3	UNDEF	9.6366	2
41.24	2.3873	0.0452	1.2103	20.1784	1.8909	0.3724	0.507	2.5688	0.8379	1.177	784.69	412.29	1.7842	0.4696	4.3274	2.5354	UNDEF	UNDEF	3.2662	133.5508	80.1305	3	3	3	UNDEF	9.6859	1.6667
41.25	2.3995	0.046	1.223	20.1878	1.92	0.3725	0.5097	2.5829	0.8505	1.1765	784.89	412.39	1.7981	0.473	4.3601	2.5605	UNDEF	UNDEF	3.2655	134.5508	80.7305	3	3	3	UNDEF	9.7303	2
41.26	2.4076	0.0466	1.228	20.2256	1.9385	0.3726	0.5101	2.5918	0.8554	1.1796	785.09	412.49	1.8067	0.4735	4.38	2.5786	UNDEF	UNDEF	3.2653	135.2092	81.1255	3	3	3	UNDEF	9.7617	2
41.27	2.4116	0.0466	1.2328	20.1159	1.9357	0.3727	0.5112	2.5965	0.8601	1.1788	785.29	412.59	1.8112	0.4749	4.3899	2.5725	UNDEF	UNDEF	3.2639	135.5258	81.3155	3	3	3	UNDEF	9.768	1.6667
41.28	2.436	0.0485	1.2312	20.2462	2.0114	0.3728	0.5054	2.6207	0.8584	1.2048	785.48	412.68	1.8352	0.4677	4.447	2.6412	UNDEF	UNDEF	3.2648	137.5433	82.526	3	3	3	UNDEF	9.8733	2
41.29	2.436	0.0493	1.2371	20.1918	2.0436	0.3729	0.5078	2.6216	0.8642	1.1989	785.67	412.77	1.8359	0.4707	4.4477	2.684	UNDEF	UNDEF	3.2682	137.5275	82.5165	3	3	3	UNDEF	9.8989	2
41.3	2.4319	0.0498	1.2468	20.1743	2.065	0.373	0.5127	2.6189	0.8738	1.1851	785.86	412.86	1.8331	0.4767	4.4399	2.7171	UNDEF	UNDEF	3.2716	137.17	82.302	3	3	3	UNDEF	9.9072	2
41.31	2.4279	0.0511	1.2549	20.1959	2.1202	0.3731	0.5169	2.6161	0.8818	1.173	786.05	412.95	1.8301	0.4818	4.4317	2.7948	UNDEF	UNDEF	3.2785	136.8208	82.0925	3	3	3	UNDEF	9.9425	1.6667
41.32	2.4238	0.0511	1.2562	20.1622	2.12	0.3732	0.5183	2.6122	0.883	1.1676	786.24	413.04	1.826	0.4836	4.4209	2.8003	UNDEF	UNDEF	3.2798	136.4633	81.878	3	3	3	UNDEF	9.9359	2
41.33	2.4076	0.0517	1.2726	20.1959	2.1431	0.3733	0.5286	2.5985	0.8993	1.135	786.43	413.13	1.8121	0.4963	4.3862	2.8515	UNDEF	UNDEF	3.2868	135.0975	81.0585	3	3	3	UNDEF	9.9217	2
41.34	2.3995	0.0517	1.2808	20.2718	2.1448	0.3734	0.5338	2.5916	0.9074	1.1187	786.62	413.22	1.805	0.5027	4.3681	2.863	UNDEF	UNDEF	3.2892	134.4067	80.644	3	3	3	UNDEF	9.9067	2
41.35	2.3934	0.0517	1.2784	20.2462	2.1489	0.3735	0.5341	2.5852	0.9049	1.115	786.81	413.31	1.7983	0.5032	4.3511	2.8743	UNDEF	UNDEF	3.2916	133.8825	80.3295	3	3	3	UNDEF	9.8991	1.6667
41.36	2.3933	0.0521	1.2867	20.1702	2.1706	0.3736	0.5376	2.5863	0.9131	1.1066	787	413.4	1.7993	0.5075	4.3524	2.8954	UNDEF	UNDEF	3.2931	133.8555	80.3133	3	3	3	UNDEF	9.91	2
41.37	2.3933	0.0521	1.3049	20.2718	2.1759	0.3737	0.5452	2.5891	0.9312	1.0884	787.19	413.49	1.8019	0.5168	4.3577	2.8915	UNDEF	UNDEF	3.2923	133.8443	80.3066	3	3	3	UNDEF	9.9045	2
41.38	2.3934	0.0521	1.3176	20.2256	2.181	0.3738	0.5505	2.591	0.9438	1.0758	787.38	413.58	1.8036	0.5233	4.361	2.8887	UNDEF	UNDEF	3.2918	133.8332	80.2999	3	3	3	UNDEF	9.901	1.6667
41.39	2.3954	0.052	1.3262	20.2462	2.1833	0.3739	0.5536	2.5943	0.9523	1.0692	787.57	413.67	1.8068	0.5271	4.3676	2.8801	UNDEF	UNDEF	3.2906	133.9858	80.3915	3	3	3	UNDEF	9.9001	2
41.4	2.3914	0.052	1.324	20.2338	2.1844	0.374	0.5537	2.59	0.95	1.0674	787.76	413.76	1.8022	0.5271	4.3558	2.8837	UNDEF	UNDEF	3.2919	133.6367	80.182	3	3	3	UNDEF	9.8933	2
41.41	2.3833	0.0517	1.329	20.2256	2.1767	0.3741	0.5577	2.5827	0.955	1.0542	787.95	413.85	1.7947	0.5321	4.3366	2.8811	UNDEF	UNDEF	3.2933	132.9458	79.7675	3	3	3	UNDEF	9.8707	1.6667
41.42	2.3671	0.0517	1.3341	20.2678	2.1796	0.3742	0.5636	2.5672	0.9599	1.033	788.14	413.94	1.7791	0.5396	4.2979	2.9064	UNDEF	UNDEF	3.2986	131.58	78.948	3	3	3	UNDEF	9.8434	2
41.43	2.3589	0.0514	1.3328	20.2422	2.1709	0.3743	0.565	2.5588	0.9585	1.0261	788.33	414.03	1.7705	0.5414	4.2762	2.9051	UNDEF	UNDEF	3.3004	130.8808	78.5285	3	3	3	UNDEF	9.8228	2
41.44	2.3549	0.0512	1.336	20.1446	2.162	0.3744	0.5673	2.5553	0.9616	1.0189	788.52	414.12	1.7668	0.5443	4.2663	2.8956	UNDEF	UNDEF	3.3005	130.5317	78.319	3	3	3	UNDEF	9.8072	2
41.45	2.3529	0.0509	1.3422	20.2462	2.1522	0.3745	0.5704	2.5543	0.9677	1.0107	788.71	414.21	1.7656	0.5481	4.2625	2.882	UNDEF	UNDEF	3.2998	130.3518	78.2111	3	3	3	UNDEF	9.7938	1.6667
41.46	2.352	0.0509	1.3487	20.2462	2.1535	0.3746	0.5734	2.5543	0.9741	1.0033	788.9	414.3	1.7654	0.5518	4.2612	2.8821	UNDEF	UNDEF	3.2999	130.2586	78.1552	3	3	3	UNDEF	9.7908	2
41.47	2.3519	0.0501	1.3546	20.1999	2.1197	0.3747	0.576	2.5551	0.9799	0.9973	789.09	414.39	1.766	0.5549	4.2616	2.8347	UNDEF	UNDEF	3.2963	130.2325	78.1395	3	3	3	UNDEF	9.7625	2
41.48	2.3519	0.0492	1.3671	20.1784	2.0833	0.3748	0.5813	2.5569	0.9923	0.9848	789.28	414.48	1.7677	0.5614	4.2647	2.7857	UNDEF	UNDEF	3.2921	130.2154	78.1293	3	3	3	UNDEF	9.7318	2
41.49	2.3534	0.0492	1.3886	20.2462	2.0788	0.3749	0.59	2.5617	1.0137	0.9648	789.47	414.57	1.7722	0.572	4.2748	2.7776	UNDEF	UNDEF	3.2906	130.326	78.1956	3	3	3	UNDEF	9.7267	1.6667
41.5	2.3549	0.0489	1.3898	20.2678	2.0614	0.375	0.5902	2.5634	1.0148	0.9651	789.66	414.66	1.7737	0.5721	4.2775	2.7596	UNDEF	UNDEF	3.289	130.4367	78.262	3	3	3	UNDEF	9.7207	2
41.51	2.3671	0.0481	1.3961	20.2718	2.02	0.3751	0.5898	2.5765	1.021	0.971	789.85	414.75	1.7867	0.5715	4.3078	2.6935	UNDEF	UNDEF	3.281	131.4375	78.8625	3	3	3	UNDEF	9.7121	2
41.52	2.3752	0.0481	1.4089	20.2502	2.0113	0.3752	0.5932	2.5865	1.0337	0.9663	790.04	414.84	1.7965	0.5754	4.3306	2.6785	UNDEF	UNDEF	3.2778	132.0967	79.258	3	3	3	UNDEF	9.7218	1.6667
41.53	2.3792	0.0481	1.4094	20.2759	2.0025	0.3753	0.5924	2.5906	1.0341	0.9698	790.23	414.93	1.8004	0.5744	4.339	2.6728	UNDEF	UNDEF	3.2766	132.4142	79.4485	3	3	3	UNDEF	9.7293	2
41.54	2.4076	0.0478	1.4169	20.2759	1.9819	0.3754	0.5885	2.6201	1.0415	0.9907	790.43	415.03	1.8297	0.5692	4.4086	2.6142	UNDEF	UNDEF	3.2658	134.7642	80.8585	3	3	3	UNDEF	9.7657	2
41.55	2.4238	0.0476	1.4453	20.2638	1.9606	0.3755	0.5963	2.6406	1.0698	0.9785	790.63	415.13	1.85	0.5783	4.4564	2.571	UNDEF	UNDEF	3.2581	136.0975	81.6585	3	3	3	UNDEF	9.7752	2
41.56	2.4441	0.047	1.445	20.2759	1.9277	0.3756	0.5912	2.6608	1.0694	0.9991	790.83	415.23	1.87	0.5719	4.5036	2.5137	UNDEF	UNDEF	3.2493	137.7725	82.6635	3	3	3	UNDEF	9.7924	1.6667
41.57	2.4562	0.047	1.4564	20.2759	1.9145	0.3757	0.5929	2.6747	1.0807	0.9998	791.03	415.33	1.8836	0.5737	4.5353	2.4933	UNDEF	UNDEF	3.2449	138.7642	83.2585	3	3	3	UNDEF	9.8089	2
41.58	2.4846	0.047	1.4638	20.2759	1.901	0.3758	0.5891	2.7042	1.088	1.0208	791.23	415.43	1.9129	0.5688	4.6047	2.4552	UNDEF	UNDEF	3.2358	141.1142	84.6685	3	3	3	UNDEF	9.8565	2
41.59	2.4887	0.047	1.4761	20.2638	1.8868	0.3759	0.5931	2.7101	1.1002	1.0126	791.43	415.53	1.9187	0.5734	4.6174	2.4479	UNDEF	UNDEF	3.2341	141.4392	84.8635	3	3	3	UNDEF	9.8606	2
41.6	2.4887	0.047	1.4872	20.2462	1.8739	0.376	0.5976	2.7118	1.1112	1.0015	791.63	415.63	1.9201	0.5787	4.6199	2.4461	UNDEF	UNDEF	3.2338	141.4225	84.8535	3	3	3	UNDEF	9.858	1.6667
41.61	2.513	0.048	1.4841	20.2718	1.9051	0.3761	0.5906	2.7356	1.108	1.0289	791.83	415.73	1.9438	0.57	4.6756	2.4713	UNDEF	UNDEF	3.2315	143.4308	86.0585	3	3	3	UNDEF	9.9375	2
41.62	2.517	0.0486	1.4889	20.2718	1.9157	0.3762	0.5915	2.7403	1.1127	1.0281	792.03	415.83	1.9483	0.5711	4.6853	2.4927	UNDEF	UNDEF	3.2326	143.7475	86.2485	3	3	3	UNDEF	9.9613	2
41.63	2.5454	0.0491	1.5054	20.2718	1.9272	0.3763	0.5914	2.7712	1.1291	1.04	792.23	415.93	1.979	0.5705	4.758	2.4807	UNDEF	UNDEF	3.2257	146.0975	87.6585	3	3	3	UNDEF	10.0236	2
41.64	2.594	0.0496	1.5122	20.2678	1.9391	0.3764	0.583	2.8208	1.1358	1.0818	792.43	416.03	2.0284	0.5599	4.8756	2.4463	UNDEF	UNDEF	3.2135	150.1308	90.0785	3	3	3	UNDEF	10.1249	1.6667
41.65	2.6184	0.0502	1.5202	20.2502	1.9526	0.3765	0.5806	2.8464	1.1437	1.0982	792.63	416.13	2.0538	0.5569	4.9355	2.442	UNDEF	UNDEF	3.2085	152.1475	91.2885	3	3	3	UNDEF	10.1837	2
41.66	2.6021	0.0518	1.5239	20.2256	2.0077	0.3766	0.5856	2.8307	1.1473	1.0782	792.82	416.22	2.0379	0.563	4.8961	2.5398	UNDEF	UNDEF	3.2201	150.7733	90.464	3	3	3	UNDEF	10.2052	2
41.67	2.6023	0.0542	1.53	20.2678	2.0942	0.3767	0.588	2.8318	1.1533	1.0723	793.01	416.31	2.0387	0.5657	4.8972	2.6574	UNDEF	UNDEF	3.23	150.7705	90.4623	3	3	3	UNDEF	10.2794	2
41.68	2.6024	0.055	1.5361	20.2718	2.1208	0.3768	0.5903	2.8328	1.1593	1.0663	793.2	416.4	2.0396	0.5684	4.8982	2.6958	UNDEF	UNDEF	3.2331	150.7677	90.4606	3	3	3	UNDEF	10.3034	1.6667
41.69	2.6036	0.0558	1.5397	20.2718	2.1481	0.3769	0.5914	2.8345	1.1628	1.0639	793.39	416.49	2.0411	0.5697	4.9008	2.7333	UNDEF	UNDEF	3.2336	150.8481	90.5089	3	3	3	UNDEF	10.3297	2
41.7	2.6062	0.0569	1.5426	20.2678	2.1884	0.377	0.5919	2.8376	1.1656	1.0636	793.58	416.58	2.044	0.5703	4.9066	2.7827	UNDEF	UNDEF	3.2395	151.0517	90.631	3	3	3	UNDEF	10.367	2
41.71	2.6102	0.058	1.5567	20.2759	2.2329	0.3771	0.5964	2.8437	1.1796	1.0535	793.77	416.67

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.5089	0.0655	1.5439	20.2759	2.5853	0.378	0.6154	2.7405	1.1659	0.965	795.48	417.48	1.945	0.5994	4.6589	3.3653	UNDEF	UNDEF	3.3018	142.785	85.671	3	3	3	UNDEF	10.4585	2
41.81	2.5082	0.066	1.5445	20.2759	2.6121	0.3781	0.6158	2.7398	1.1664	0.9637	795.67	417.57	1.9442	0.6	4.6559	3.3944	UNDEF	UNDEF	3.304	142.7072	85.6243	3	3	3	UNDEF	10.4733	2
41.82	2.5083	0.0673	1.5447	20.2759	2.6691	0.3782	0.6158	2.74	1.1665	0.9636	795.86	417.66	1.9441	0.6	4.6548	3.462	UNDEF	UNDEF	3.3086	142.7021	85.6212	3	3	3	UNDEF	10.5115	1.6667
41.83	2.5084	0.0682	1.5419	20.2799	2.7093	0.3783	0.6147	2.7397	1.1636	0.9665	796.05	417.75	1.9436	0.5987	4.6527	3.5098	UNDEF	UNDEF	3.312	142.697	85.6182	3	3	3	UNDEF	10.5393	2
41.84	2.5089	0.0683	1.5395	20.284	2.6608	0.3784	0.6136	2.7398	1.1611	0.9694	796.24	417.84	1.9436	0.5974	4.6515	3.5149	UNDEF	UNDEF	3.3124	142.7217	85.633	3	3	3	UNDEF	10.5448	2
41.85	2.513	0.0683	1.5398	20.2718	2.5527	0.3785	0.6127	2.744	1.1613	0.9732	796.43	417.93	1.9475	0.5963	4.66	3.5051	UNDEF	UNDEF	3.3111	143.0475	85.8285	3	3	3	UNDEF	10.5513	2
41.86	2.513	0.0682	1.54	20.2759	2.3918	0.3786	0.6128	2.744	1.1614	0.973	796.62	418.02	1.9474	0.5964	4.6586	3.5027	UNDEF	UNDEF	3.311	143.0317	85.819	3	3	3	UNDEF	10.5508	1.6667
41.87	2.5148	0.0644	1.5408	20.2718	2.0187	0.3787	0.6127	2.7459	1.1621	0.974	796.81	418.11	1.9491	0.5962	4.6616	3.3021	UNDEF	UNDEF	3.2972	143.1632	85.8979	3	3	3	UNDEF	10.4463	2
41.88	2.5165	0.0642	1.5423	20.2799	1.7913	0.3788	0.6129	2.7479	1.1635	0.9742	797.01	418.21	1.9509	0.5964	4.6648	3.2914	UNDEF	UNDEF	3.2962	143.294	85.9764	3	3	3	UNDEF	10.4457	2
41.89	2.5211	0.0641	1.5559	20.2759	1.5967	0.3789	0.6172	2.7545	1.177	0.9652	797.21	418.31	1.9573	0.6013	4.679	3.273	UNDEF	UNDEF	3.2938	143.6575	86.1945	3	3	3	UNDEF	10.4453	1.6667
41.9	3.1899	0.0631	1.5797	20.2759	1.4276	0.379	0.4952	3.4269	1.2007	1.6102	797.41	418.41	2.6294	0.4566	6.2844	2.4006	UNDEF	UNDEF	3.1144	199.3742	119.6245	3	3	3	UNDEF	11.6199	2
41.91	3.9235	0.0632	1.7083	20.2759	1.3162	0.3791	0.4354	4.1797	1.3292	2.2152	797.61	418.51	3.3821	0.393	8.0814	1.8679	UNDEF	UNDEF	2.9649	260.4908	156.2945	3	3	3	UNDEF	12.9858	2
41.92	4.8395	0.0632	1.7637	20.2759	1.2438	0.3792	0.3644	5.1041	1.3845	3.0758	797.81	418.61	4.3062	0.3215	10.287	1.4683	UNDEF	UNDEF	2.822	336.8075	202.0845	4	3	4	UNDEF	14.7301	2
41.93	6.8823	0.0637	1.6531	20.2759	1.1982	0.3793	0.2402	7.1303	1.2738	5.2292	798.01	418.71	6.3323	0.2012	15.1232	1.006	UNDEF	UNDEF	2.5962	507.0242	304.2145	4	4	4	UNDEF	18.5878	1.6667
41.94	7.6605	0.0667	1.3824	20.2799	1.2097	0.3794	0.1805	7.8679	1.003	6.2781	798.21	418.81	7.0696	0.1419	16.8803	0.9432	23.5273	16.2742	2.5409	UNDEF	UNDEF	5	4	4	UNDEF	20.1339	2
41.95	8.0658	0.073	0.7209	20.2759	1.2934	0.3795	0.0894	8.1739	0.3414	7.3449	798.41	418.91	7.3755	0.0463	17.6065	0.9893	25.6611	18.2445	2.5347	UNDEF	UNDEF	5	5	5	30.0381	21.135	1.6667
41.96	7.8307	0.0787	0.4557	20.2718	1.3717	0.3796	0.0582	7.8991	0.0761	7.375	798.61	419.01	7.1004	0.0107	16.9458	1.1079	UNDEF	UNDEF	2.5731	586.0075	351.6045	4	5	4	UNDEF	20.9075	2
41.97	7.4295	0.0797	0.3245	20.2678	1.3855	0.3797	0.0437	7.4782	-0.0552	7.105	798.81	419.11	6.6794	-0.0083	15.937	1.1927	UNDEF	UNDEF	2.6121	552.5575	331.5345	4	5	4	UNDEF	20.2255	1.6667
41.98	6.1973	0.0807	0.265	20.2638	1.4238	0.3798	0.0428	6.2371	-0.1148	5.9323	799.01	419.21	5.438	-0.0211	12.9721	1.4834	UNDEF	UNDEF	2.737	449.8575	269.9145	4	5	4	UNDEF	18.002	2
41.99	5.5488	0.0811	0.2481	20.2718	1.4742	0.3799	0.0447	5.586	-0.1318	5.3007	799.21	419.31	4.7868	-0.0275	11.4159	1.6936	UNDEF	UNDEF	2.8141	395.7992	237.4795	4	4	4	UNDEF	16.8144	1.6667
42	5.0643	0.0815	0.255	20.2799	1.5741	0.38	0.0505	5.0926	-0.125	4.7993	799.41	419.41	4.2931	-0.0291	10.2361	1.8977	UNDEF	UNDEF	2.8802	354.5742	212.7445	4	4	4	UNDEF	15.9046	2
42.01	4.195	0.0829	0.2619	20.2759	1.7307	0.3801	0.0624	4.2343	-0.1182	3.9331	799.61	419.51	3.4347	-0.0344	8.1874	2.4145	UNDEF	UNDEF	3.0177	282.9492	169.7695	3	4	4	UNDEF	14.3478	2
42.02	3.733	0.0848	0.3614	20.2718	1.9371	0.3802	0.0968	3.7872	-0.0189	3.3716	799.81	419.61	2.9874	-0.0063	7.1195	2.8382	UNDEF	UNDEF	3.1066	244.4325	146.6595	3	4	4	UNDEF	13.5272	2
42.03	3.3885	0.0869	0.4044	20.2678	2.1837	0.3803	0.1193	3.4492	0.0241	2.9841	800	419.7	2.6492	0.0091	6.312	3.2812	UNDEF	UNDEF	3.1846	215.7083	129.425	3	4	4	UNDEF	12.9561	1.6667
42.04	2.8291	0.0944	0.4157	20.2678	2.6111	0.3804	0.1469	2.8915	0.0353	2.4134	800.19	419.79	2.0913	0.0169	4.9817	4.5134	UNDEF	UNDEF	3.3468	169.0758	101.4455	3	4	4	UNDEF	12.2173	2
42.05	2.6751	0.0962	0.4248	20.2678	2.8776	0.3805	0.1588	2.7388	0.0443	2.2503	800.38	419.88	1.9384	0.0228	4.6166	4.9649	UNDEF	UNDEF	3.3974	156.2267	93.736	3	3	3	UNDEF	12.0384	1.6667
42.06	2.6739	0.0963	0.4589	20.284	3.0798	0.3806	0.1716	2.7428	0.0783	2.215	800.58	419.98	1.9422	0.0403	4.6245	4.956	UNDEF	UNDEF	3.3964	156.112	93.6672	3	3	3	UNDEF	12.0226	2
42.07	2.6736	0.0963	0.4721	20.2678	3.2693	0.3807	0.1766	2.7444	0.0914	2.2014	800.78	420.08	1.9436	0.047	4.6268	4.9523	UNDEF	UNDEF	3.396	156.0659	93.6396	3	3	3	UNDEF	12.0174	2
42.08	2.6743	0.0963	0.4845	20.2718	3.4011	0.3808	0.1812	2.747	0.1037	2.1898	800.98	420.18	1.946	0.0533	4.6314	4.946	UNDEF	UNDEF	3.3953	156.113	93.6678	3	3	3	UNDEF	12.0142	2
42.09	2.6751	0.0935	0.5101	20.2718	3.3979	0.3809	0.1907	2.7516	0.1292	2.165	801.18	420.28	1.9504	0.0662	4.6408	4.795	UNDEF	UNDEF	3.387	156.16	93.696	3	3	3	UNDEF	11.9354	2
42.1	2.6751	0.09	0.5227	20.2718	3.3294	0.381	0.1954	2.7535	0.1417	2.1524	801.38	420.38	1.9521	0.0726	4.6437	4.6117	UNDEF	UNDEF	3.3774	156.1433	93.686	3	3	3	UNDEF	11.8407	1.6667
42.11	2.6832	0.0764	0.5345	20.2759	2.8288	0.3811	0.1992	2.7634	0.1534	2.1487	801.57	420.47	1.9618	0.0782	4.6657	3.895	UNDEF	UNDEF	3.3353	156.8025	94.0815	3	3	3	UNDEF	11.4813	2
42.12	2.6994	0.0676	0.5573	20.2799	2.494	0.3812	0.2064	2.783	0.1761	2.1421	801.76	420.56	1.9812	0.0889	4.7109	3.4125	UNDEF	UNDEF	3.3009	158.1367	94.882	3	3	3	UNDEF	11.245	2
42.13	2.6984	0.0588	0.7496	20.2759	2.1624	0.3813	0.2778	2.8108	0.3683	1.9488	801.95	420.65	2.0089	0.1834	4.7757	2.9282	UNDEF	UNDEF	3.261	158.0365	94.8219	3	3	3	UNDEF	10.9059	1.25
42.14	2.711	0.0509	0.8271	20.2718	1.8655	0.3814	0.3051	2.8351	0.4457	1.8839	802.15	420.75	2.033	0.2192	4.8318	2.5032	UNDEF	UNDEF	3.2219	159.0745	95.4447	3	3	3	UNDEF	10.6464	0.5
42.15	2.7237	0.048	0.8622	20.2718	1.7579	0.3815	0.3165	2.853	0.4807	1.8615	802.35	420.85	2.0507	0.2344	4.8727	2.3393	UNDEF	UNDEF	3.2041	160.1125	96.0675	3	3	3	UNDEF	10.5592	1
42.16	2.7602	0.0477	0.9014	20.2718	1.7496	0.3816	0.3266	2.8954	0.5198	1.8588	802.55	420.95	2.0929	0.2484	4.9718	2.2808	UNDEF	UNDEF	3.191	163.1375	97.8825	3	3	3	UNDEF	10.6016	1.25
42.17	2.7926	0.0477	0.9205	20.2799	1.751	0.3817	0.3296	2.9307	0.5388	1.8721	802.75	421.05	2.1279	0.2532	5.0538	2.2432	UNDEF	UNDEF	3.1813	165.8208	99.4925	3	3	3	UNDEF	10.6524	1.6667
42.18	2.8007	0.0477	0.9383	20.2718	1.7537	0.3818	0.335	2.9414	0.5565	1.8624	802.95	421.15	2.1385	0.2602	5.0778	2.2322	UNDEF	UNDEF	3.1784	166.4792	99.8875	3	3	3	UNDEF	10.662	2
42.19	2.7967	0.0477	0.958	20.2718	1.7573	0.3819	0.3425	2.9404	0.5761	1.8387	803.15	421.25	2.1372	0.2696	5.0736	2.2338	UNDEF	UNDEF	3.1789	166.1292	99.6775	3	3	3	UNDEF	10.6502	2
42.2	2.7724	0.0483	0.964	20.2759	1.781	0.382	0.3477	2.917	0.582	1.8084	803.35	421.35	2.1137	0.2754	5.0164	2.2843	UNDEF	UNDEF	3.188	164.0875	98.4525	3	3	3	UNDEF	10.6256	2
42.21	2.6873	0.0494	0.9715	20.2759	1.8257	0.3821	0.3615	2.833	0.5894	1.7158	803.55	421.45	2.0295	0.2904	4.8155	2.432	UNDEF	UNDEF	3.2169	156.9792	94.1875	3	3	3	UNDEF	10.5149	1.6667
42.22	2.667	0.0499	1.0044	20.2759	1.8511	0.3822	0.3766	2.8177	0.6222	1.6626	803.75	421.55	2.0139	0.309	4.7774	2.4771	UNDEF	UNDEF	3.2239	155.2708	93.1625	3	3	3	UNDEF	10.4884	2
42.23	2.6467	0.0499	1.0135	20.284	1.8587	0.3823	0.3829	2.7987	0.6312	1.6332	803.95	421.65	1.9948	0.3164	4.7309	2.5007	UNDEF	UNDEF	3.2296	153.5625	92.1375	3	3	3	UNDEF	10.4521	2
42.24	2.6305	0.0507	1.0293	20.2759	1.8982	0.3824	0.3913	2.7849	0.6469	1.6012	804.15	421.75	1.9807	0.3266	4.6965	2.5588	UNDEF	UNDEF	3.2374	152.1958	91.3175	3	3	3	UNDEF	10.4472	2
42.25	2.6305	0.0518	1.0536	20.2882	1.9489	0.3825	0.4005	2.7885	0.6711	1.5769	804.35	421.85	1.9842	0.3382	4.7035	2.6085	UNDEF	UNDEF	3.241	152.1792	91.3075	3	3	3	UNDEF	10.4752	1.6667
42.26	2.6224	0.0523	1.0631	20.284	1.9798	0.3826	0.4054	2.7819	0.6805	1.5593	804.55	421.95	1.9773	0.3442	4.6861	2.6447	UNDEF	UNDEF	3.2454	151.4875	90.8925	3	3	3	UNDEF	10.477	2
42.27	2.6143	0.0531	1.0715	20.2759	2.0198	0.3827	0.4099	2.775	0.6888	1.5428	804.74	422.04	1.9703	0.3496	4.6685	2.695	UNDEF	UNDEF	3.251	150.7967	90.478	3	3	3	UNDEF	10.4877	2
42.28	2.6143	0.0539	1.1086	20.2799	2.0548	0.3828	0.4241	2.7806	0.7258	1.5057	804.93	422.13	1.9757	0.3674	4.6802	2.728	UNDEF	UNDEF	3.2527	150.7807	90.4684	3	3	3	UNDEF	10.5013	1.6667
42.29	2.6143	0.0543	1.1147	20.2799	2.0734	0.3829	0.4264	2.7815	0.7318	1.4996	805.12	422.22	1.9764	0.3703	4.6809	2.7471	UNDEF	UNDEF	3.2542	150.7649	90.4589	3	3	3	UNDEF	10.5129	2
42.3	2.6143	0.0544	1.1248	20.2799	2.0781	0.383	0.4302	2.783	0.7418	1.4895	805.31	422.31	1.9777	0.3751	4.6831	2.7489	UNDEF	UNDEF	3.2542	150.7492	90.4495	3	3	3	UNDEF	10.5127	1.6667
42.31	2.6143	0.0544	1.1489	20.2799	2.0782	0.3831	0.4395	2.7866	0.7658	1.4654	805.5	422.4	1.9811	0.3865	4.6902	2.7449	UNDEF	UNDEF	3.2533	150.7333	90.44	3	3	3	UNDEF	10.5058	2
42.32	2.6105	0.0543	1.1586	20.2799	2.0755	0.3832	0.4438	2.7843	0.7754	1.4519	805.69	422.49	1.9786	0.3919	4.6832	2.7456	UNDEF	UNDEF	3.2539	150.4007	90.2404	3	3	3	UNDEF	10.4953	2
42.33	2.6088	0.0543	1.1588	20.284	2.0722	0.3833	0.4442	2.7827	0.7755	1.45	805.88	422.58	1.9768	0.3923	4.6779	2.7453	UNDEF	UNDEF	3.2543	150.2472	90.1483	3	3	3	UNDEF	10.4918	2
42.34	2.6101	0.0541	1.1863	20.2799	2.0661	0.3834	0.4545	2.7881	0.8029	1.4238	806.07	422.67	1.982	0.4051	4.6892	2.7317	UNDEF	UNDEF	3.2523	150.3382	90.2029	3	3	3	UNDEF	10.4813	1.6667
42.35	2.6114	0.0539	1.2013	20.2799	2.0553	0.3835	0.46	2.7916	0.8178	1.4101	806.26	422.76	1.9853	0.4119	4.6962	2.7138	UNDEF	UNDEF	3.2503	150.4293	90.2576	3	3	3	UNDEF	10.4709	2
42.36	2.6143	0.0536	1.2065	20.2882	2.0448	0.3836	0.4615	2.7953	0.8229	1.4078	806.45	422.85	1.9888	0.4138	4.7034	2.6959	UNDEF	UNDEF	3.2483	150.6542	90.3925	3	3	3	UNDEF	10.4666	2
42.37	2.6386	0.0536	1.2319	20.2799	2.0437	0.3837	0.4669	2.8234	0.8482	1.4067	806.64	422.94	2.0167	0.4206	4.7684	2.6575	UNDEF	UNDEF	3.24	152.6633	91.598	3	3	3	UNDEF	10.4995	1.6667
42.38	2.6386	0.0536	1.2418	20.2759	2.0437	0.3838	0.4706	2.8249	0.858	1.3968	806.83	423.03	2.018	0.4252	4.7704	2.6556	UNDEF	UNDEF	3.2397	152.6475	91.5885	3	3	3	UNDEF	10.497	2
42.39	2.6427	0.0536	1.2518	20.2882	2.0447	0.3839	0.4737	2.8305	0.8679	1.3909	807.02	423.12	2.0234	0.4289	4.7822	2.6494	UNDEF	UNDEF	3.2382	152.9733	91.784	3	3	3	UNDEF	10.5022	2
42.4	2.6346	0.0536	1.2528	20.2923	2.0456	0.384	0.4755	2.8225	0.8688	1.3818	807.21	423.21	2.0153	0.4311	4.762	2.6611	UNDEF	UNDEF	3.2408	152.2825	91.3695	3	3	3	UNDEF	10.4897	1.6667
42.41	2.6265	0.0539	1.2534	20.2882	2.0564	0.3841	0.4772	2.8145	0.8693	1.3731	807.4	423.3	2.0071	0.4331	4.7416	2.6854	UNDEF	UNDEF	3.2444	151.5917	90.955	3	3	3	UNDEF	10.4854	2
42.42	2.6224	0.0539	1.2541	20.2882	2.0572	0.3842	0.4782	2.8105	0.8699	1.3683	807.59	423.39	2.0029	0.4343	4.7307	2.6911	UNDEF	UNDEF	3.2457	151.2342	90.7405	3	3	3	UNDEF	10.4793	2
42.43	2.6184	0.0539	1.257	20.2799	2.0582	0.3843	0.4801	2.807	0.8727	1.3614	807.78	423.48	1.9992	0.4365	4.7208	2.6961	UNDEF	UNDEF	3.2469	150.885	90.531	3	3	3	UNDEF	10.4725	1.6667
42.44	2.6123	0.0539	1.2633	20.2882	2.0608	0.3844	0.4836	2.8018	0.8789	1.349	807.97	423.57	1.9938	0.4408	4.7072	2.7034	UNDEF	UNDEF	3.2486	150.3608	90.2165	3	3	3	UNDEF	10.461	2
42.45	2.6062	0.0539	1.2681	20.2882	2.0635	0.3845	0.4866	2.7964	0.8836	1.3381	808.16	423.66	1.9883	0.4444	4.693	2.711	UNDEF	UNDEF	3.2503	149.8367	89.902	3	3	3	UNDEF	10.4501	2
42.46	2.6062	0.0539	1.2718	20.2799	2.0666	0.3846	0.488	2.797	0.8872	1.3344	808.35	423.75	1.9886	0.4461	4.6929	2.7106	UNDEF	UNDEF	3.2503	149.8208	89.8925	3	3	3	UNDEF	10.4499	1.6667
42.47	2.6021	0.0539	1.2914	20.2882	2.0693	0.3847	0.4963	2.7958	0.9067	1.3107	808.54	423.84	1.9873	0.4563	4.6887	2.7125	UNDEF	UNDEF	3.2508	149.4633	89.678	3	3	3	UNDEF	10.4373	2
42.48	2.5981	0.0539	1.3021	20.2923	2.0717	0.3848	0.5012	2.7934	0.9173	1.296	808.73	423.93	1.9847	0.4622	4.6816	2.7165	UNDEF	UNDEF	3.2517	149.1142	89.4685	3	3	3	UNDEF	10.4281	2
42.49	2.5981	0.054	1.3108	20.2882	2.0779	0.3849	0.5045	2.7947	0.9259	1.2873	808.92	424.02	1.9858	0.4663	4.6833	2.7206	UNDEF	UNDEF	3.2519	149.0983	89.459	3	3	3	UNDEF	10.4297	2
42.5	2.596	0.054	1.3121	20.2882	2.0774	0.385	0.5054	2.7929	0.9271	1.2839	809.11	424.11	1.9838	0.4673	4.6775	2.7215	UNDEF	UNDEF	3.2524	148.9117	89.347	3	3	3	UNDEF	10.4256	1.6667
42.51	2.594	0.0539	1.3172	20.2923	2.0758	0.3851	0.5078	2.7916	0.9321	1.2768	809.3	424.2	1.9823	0.4702	4.673	2.7215	UNDEF	UNDEF	3.2528	148.725	89.235	3	3	3	UNDEF	10.4202	2
42.52	2.5924	0.0539	1.3361	20.2882	2.0706	0.3852	0.5154	2.7928	0.9509	1.2563	809.49	424.29	1.9833	0.4795	4.6744	2.7153	UNDEF	UNDEF	3.2522	148.5728	89.1437	3	3	3	UNDEF	10.4088	2
42.53	2.5916	0.0539	1.34	20.284	2.0676	0.3853	0.517	2.7926	0.9547	1.2516	809.68	424.38	1.983	0.4815	4.6726	2.7157	UNDEF	UNDEF	3.2524	148.4973	89.0984	3	3	3	UNDEF	10.4073	1.6667
42.54	2.5921	0.0538	1.3394	20.2923	2.0643	0.3854	0.5167	2.793	0.954	1.2527	809.87	424.47	1.9831	0.4811	4.672	2.7154	UNDEF	UNDEF	3.2524	148.517	89.1102	3	3	3	UNDEF	10.4092	2
42.55	2.5925	0.0538	1.3528	20.2882	2.0607	0.3855	0.5218	2.7954	0.9673	1.2397	810.06	424.56	1.9854	0.4872	4.6763	2.7124	UNDEF	UNDEF	3.2518	148.5367	89.122	3	3	3	UNDEF	10.4064	2
42.56	2.6021	0.0539	1.3661	20.2923	2.0568	0.3856	0.525	2.807	0.9805	1.236	810.25	424.65	1.9968	0.491	4.7021	2.6969	UNDEF	UNDEF	3.2485	149.3208	89.5925	3	3	3	UNDEF	10.4192	2
42.57	2.6143	0.0539	1.3993	20.2965	2.0531	0.3857	0.5352	2.8242	1.0136	1.215	810.44	424.74	2.0138	0.5033	4.7411	2.6744	UNDEF	UNDEF	3.2435	150.3217	90.193	3	3	3	UNDEF	10.4299	1.6667
42.58	2.6305	0.054	1.3993	20.2923	2.0542	0.3858	0.532	2.8404	1.0135	1.2312	810.63	424.83	2.0298	0.4993	4.7778	2.6598	UNDEF	UNDEF	3.2394	151.6558	90.9935	3	3	3	UNDEF	10.463	2
42.59	2.6548	0.0544	1.4064	20.2923	2.0651	0.3859	0.5298	2.8658	1.0205	1.2484	810.82	424.92	2.0549	0.4966	4.8361	2.6465	UNDEF	UNDEF	3.2338	153.665	92.199	3	3	3	UNDEF	10.5161	2
42.6	2.6548	0.0543	1.4312	20.2923	2.0807	0.386	0.5391	2.8695	1.0452	1.2236	811.01	425.01	2.0585	0.5078	4.8433	2.6675	UNDEF	UNDEF	3.235	153.6492	92.1895	3	3	3	UNDEF	10.5252	1.6667
42.61	2.6589	0.0552	1.4252	20.3008	2.0865	0.3861	0.536	2.8727	1.0391	1.2337	811.2	425.1	2.0615	0.5041	4.8494	2.6769	UNDEF	UNDEF	3.2353	153.975	92.385	3	3	3	UNDEF	10.5438	2
42.62	2.6629	0.0552	1.4257	20.2923	2.084	0.3862	0.5354	2.8768	1.0395	1.2372	811.39	425.19	2.0654	0.5033	4.8575	2.6737	UNDEF	UNDEF	3.2344	154.2925	92.5755	3	3	3	UNDEF	10.5529	2
42.63	2.66	0.0552	1.4262	20.3008	2.0834	0.3863	0.5362	2.8739	1.0399	1.2338	811.58	425.28	2.0624	0.5042	4.8494	2.6785	UNDEF	UNDEF	3.2354	154.0355	92.4213	3	3	3	UNDEF	10.5492	2
42.64	2.6594	0.0551	1.4273	20.2965	2.0785	0.3864	0.5367	2.8735	1.0409	1.2321	811.77	425.37	2.0617	0.5049	4.8469	2.673	UNDEF	UNDEF	3.2352	153.9692	92.3815	3	3	3	UNDEF	10.5448	1.6667
42.65	2.6612	0.055	1.4325	20.3008	2.0751	0.3865	0.5383	2.8761	1.046	1.2287	811.96	425.46	2.0642	0.5067	4.8516	2.6636	UNDEF	UNDEF	3.234	154.1065	92.4639	3	3	3	UNDEF	10.5433	2
42.66	2.6631	0.055	1.4405	20.2965	2.0788	0.3866	0.5409	2.8792	1.0539	1.2226	812.15	425.55	2.067

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.594	0.0548	1.4512	20.2882	2.1156	0.3875	0.5594	2.8117	1.0637	1.1428	813.86	426.36	1.9978	0.5324	4.6858	2.7419	UNDEF	UNDEF	3.2534	148.345	89.007	3	3	3	UNDEF	10.4251	2
42.76	2.59	0.0548	1.4769	20.2965	2.1207	0.3876	0.5702	2.8115	1.0893	1.1131	814.05	426.45	1.9975	0.5453	4.684	2.7436	UNDEF	UNDEF	3.2537	147.9958	88.7975	3	3	3	UNDEF	10.4111	2
42.77	2.59	0.0549	1.477	20.2923	2.1267	0.3877	0.5703	2.8115	1.0893	1.113	814.24	426.54	1.9973	0.5454	4.6826	2.747	UNDEF	UNDEF	3.2541	147.98	88.788	3	3	3	UNDEF	10.4141	2
42.78	2.5778	0.0549	1.4789	20.2965	2.132	0.3878	0.5737	2.7996	1.0911	1.0989	814.43	426.63	1.9852	0.5496	4.6532	2.767	UNDEF	UNDEF	3.258	146.9475	88.1685	3	3	3	UNDEF	10.3956	1.6667
42.79	2.5697	0.055	1.4807	20.2965	2.1347	0.3879	0.5762	2.7918	1.0928	1.089	814.62	426.72	1.9772	0.5527	4.6335	2.7793	UNDEF	UNDEF	3.2606	146.2567	87.754	3	3	3	UNDEF	10.3828	2
42.8	2.5599	0.0549	1.4848	20.2965	2.1357	0.388	0.58	2.7826	1.0968	1.0751	814.81	426.81	1.9678	0.5574	4.6104	2.7916	UNDEF	UNDEF	3.2635	145.4219	87.2532	3	3	3	UNDEF	10.3651	2
42.81	2.5553	0.0549	1.4974	20.3008	2.1369	0.3881	0.586	2.7799	1.1093	1.0579	815	426.9	1.9649	0.5646	4.6027	2.7947	UNDEF	UNDEF	3.2643	145.0236	87.0141	3	3	3	UNDEF	10.3533	2
42.82	2.5567	0.0549	1.4941	20.2965	2.138	0.3882	0.5844	2.7808	1.1059	1.0626	815.19	426.99	1.9656	0.5626	4.6034	2.7916	UNDEF	UNDEF	3.264	145.1259	87.0756	3	3	3	UNDEF	10.3567	1.6667
42.83	2.5581	0.0545	1.501	20.2965	2.1249	0.3883	0.5868	2.7833	1.1127	1.0571	815.38	427.08	1.9679	0.5654	4.6078	2.7681	UNDEF	UNDEF	3.2618	145.2283	87.137	3	3	3	UNDEF	10.3452	2
42.84	2.5616	0.0534	1.5059	20.2965	2.0859	0.3884	0.5879	2.7875	1.1175	1.0557	815.57	427.17	1.9719	0.5667	4.6162	2.7085	UNDEF	UNDEF	3.2563	145.5025	87.3015	3	3	3	UNDEF	10.3169	1.6667
42.85	2.5657	0.0534	1.517	20.2965	2.0875	0.3885	0.5913	2.7932	1.1285	1.0487	815.76	427.26	1.9775	0.5707	4.6283	2.7008	UNDEF	UNDEF	3.2547	145.8283	87.497	3	3	3	UNDEF	10.3211	2
42.86	2.5657	0.0534	1.5212	20.3008	2.0887	0.3886	0.5929	2.7939	1.1326	1.0445	815.95	427.35	1.9779	0.5726	4.6284	2.7001	UNDEF	UNDEF	3.2546	145.8125	87.4875	3	3	3	UNDEF	10.3206	2
42.87	2.5616	0.0534	1.522	20.305	2.089	0.3887	0.5942	2.7899	1.1333	1.0396	816.14	427.44	1.9738	0.5742	4.6176	2.7055	UNDEF	UNDEF	3.256	145.455	87.273	3	3	3	UNDEF	10.3142	1.6667
42.88	2.5535	0.0534	1.5233	20.2965	2.0889	0.3888	0.5966	2.782	1.1345	1.0302	816.33	427.53	1.9657	0.5772	4.5977	2.7164	UNDEF	UNDEF	3.2585	144.7642	86.8585	3	3	3	UNDEF	10.3008	2
42.89	2.5514	0.0531	1.5553	20.305	2.0779	0.3889	0.6096	2.7847	1.1664	0.9962	816.52	427.62	1.9682	0.5926	4.6027	2.699	UNDEF	UNDEF	3.2566	144.5775	86.7465	3	3	3	UNDEF	10.2785	2
42.9	2.5504	0.0515	1.5564	20.2923	2.0142	0.389	0.6102	2.7839	1.1674	0.994	816.71	427.71	1.9672	0.5934	4.5994	2.6185	UNDEF	UNDEF	3.2503	144.4782	86.6869	3	3	3	UNDEF	10.226	2
42.91	2.55	0.051	1.5562	20.2923	1.9921	0.3891	0.6103	2.7834	1.1671	0.9937	816.91	427.81	1.9665	0.5935	4.5967	2.5923	UNDEF	UNDEF	3.2483	144.4218	86.6531	3	3	3	UNDEF	10.2091	1.6667
42.92	2.5509	0.0513	1.5573	20.305	2.0019	0.3892	0.6105	2.7844	1.1681	0.9935	817.1	427.9	1.9673	0.5937	4.5977	2.6053	UNDEF	UNDEF	3.2493	144.4792	86.6875	3	3	3	UNDEF	10.2202	2
42.93	2.5517	0.0505	1.5584	20.305	1.9708	0.3893	0.6107	2.7855	1.1691	0.9933	817.3	428	1.9682	0.594	4.5986	2.564	UNDEF	UNDEF	3.2457	144.5359	86.7215	3	3	3	UNDEF	10.1969	2
42.94	2.5535	0.0491	1.5622	20.3008	1.9192	0.3894	0.6118	2.7878	1.1728	0.9913	817.5	428.1	1.9703	0.5952	4.6025	2.4938	UNDEF	UNDEF	3.2394	144.6667	86.8	3	3	3	UNDEF	10.1563	1.6667
42.95	2.5616	0.0491	1.5649	20.3008	1.9193	0.3895	0.6109	2.7963	1.1754	0.9967	817.7	428.2	1.9786	0.594	4.6208	2.4837	UNDEF	UNDEF	3.237	145.325	87.195	3	3	3	UNDEF	10.1708	2
42.96	2.5697	0.0489	1.5676	20.2882	1.9083	0.3896	0.61	2.8048	1.178	1.0021	817.9	428.3	1.9869	0.5929	4.6391	2.4596	UNDEF	UNDEF	3.2334	145.9833	87.59	3	3	3	UNDEF	10.176	1.6667
42.97	2.5819	0.0489	1.5737	20.2882	1.9077	0.3897	0.6095	2.818	1.1841	1.0082	818.1	428.4	1.9999	0.592	4.6682	2.4435	UNDEF	UNDEF	3.2296	146.9833	88.19	3	3	3	UNDEF	10.1962	2
42.98	2.5819	0.0489	1.5723	20.3008	1.9072	0.3898	0.609	2.8177	1.1825	1.0096	818.3	428.5	1.9994	0.5914	4.6661	2.4439	UNDEF	UNDEF	3.2298	146.9667	88.18	3	3	3	UNDEF	10.1977	2
42.99	2.5697	0.0489	1.5608	20.2923	1.9069	0.3899	0.6074	2.8038	1.1709	1.0089	818.5	428.6	1.9853	0.5898	4.6321	2.4614	UNDEF	UNDEF	3.2341	145.9333	87.56	3	3	3	UNDEF	10.1814	2
43	2.5576	0.0489	1.5544	20.2965	1.9061	0.39	0.6078	2.7908	1.1644	1.0032	818.7	428.7	1.9721	0.5904	4.6001	2.478	UNDEF	UNDEF	3.2382	144.9083	86.945	3	3	3	UNDEF	10.1638	1.6667
43.01	2.5571	0.0489	1.547	20.2965	1.906	0.3901	0.605	2.7892	1.1569	1.0101	818.9	428.8	1.9703	0.5872	4.5948	2.4804	UNDEF	UNDEF	3.2388	144.8506	86.9104	3	3	3	UNDEF	10.1666	2
43.02	2.557	0.0489	1.5467	20.2965	1.907	0.3902	0.6049	2.789	1.1565	1.0103	819.1	428.9	1.9699	0.5871	4.5929	2.4812	UNDEF	UNDEF	3.2391	144.8231	86.8939	3	3	3	UNDEF	10.1678	2
43.03	2.5573	0.0489	1.5466	20.2965	1.911	0.3903	0.6048	2.7893	1.1563	1.0107	819.3	429	1.97	0.587	4.592	2.4843	UNDEF	UNDEF	3.2394	144.8324	86.8994	3	3	3	UNDEF	10.1716	2
43.04	2.5576	0.0489	1.5466	20.305	1.913	0.3904	0.6047	2.7896	1.1562	1.011	819.5	429.1	1.9701	0.5869	4.5912	2.4828	UNDEF	UNDEF	3.2393	144.8417	86.905	3	3	3	UNDEF	10.1723	1.6667
43.05	2.5576	0.0489	1.5466	20.2965	1.9155	0.3905	0.6047	2.7896	1.1561	1.011	819.7	429.2	1.9699	0.5869	4.5897	2.4817	UNDEF	UNDEF	3.2394	144.825	86.895	3	3	3	UNDEF	10.1726	2
43.06	2.5657	0.0488	1.5218	20.2965	1.9155	0.3906	0.5931	2.794	1.1312	1.0439	819.9	429.3	1.9741	0.573	4.5983	2.4726	UNDEF	UNDEF	3.2379	145.4833	87.29	3	3	3	UNDEF	10.1935	2
43.07	2.5576	0.0481	1.5228	20.2965	1.8912	0.3907	0.5954	2.786	1.1321	1.0348	820.1	429.4	1.9659	0.5759	4.5783	2.4479	UNDEF	UNDEF	3.2373	144.7917	86.875	3	3	3	UNDEF	10.1574	1.6667
43.08	2.5494	0.0481	1.5239	20.3008	1.8938	0.3908	0.5977	2.778	1.1331	1.0255	820.3	429.5	1.9577	0.5788	4.558	2.4583	UNDEF	UNDEF	3.2399	144.0917	86.455	3	3	3	UNDEF	10.1441	2
43.09	2.5413	0.0481	1.5265	20.3008	1.8976	0.3909	0.6007	2.7703	1.1356	1.0148	820.5	429.6	1.9498	0.5824	4.5386	2.4685	UNDEF	UNDEF	3.2424	143.4	86.04	3	3	3	UNDEF	10.1305	2
43.1	2.5292	0.0481	1.5316	20.2965	1.9021	0.391	0.6056	2.7589	1.1406	0.9976	820.7	429.7	1.9382	0.5885	4.5107	2.4841	UNDEF	UNDEF	3.2461	142.375	85.425	3	3	3	UNDEF	10.1097	2
43.11	2.5211	0.0508	1.5362	20.3008	2.0104	0.3911	0.6093	2.7515	1.1451	0.9849	820.89	429.79	1.9306	0.5931	4.4921	2.6305	UNDEF	UNDEF	3.2601	141.6842	85.0105	3	3	3	UNDEF	10.1826	2
43.12	2.517	0.0524	1.537	20.305	2.0782	0.3912	0.6106	2.7475	1.1458	0.98	821.08	429.88	1.9265	0.5948	4.4814	2.7196	UNDEF	UNDEF	3.2683	141.3267	84.796	3	3	3	UNDEF	10.2286	1.6667
43.13	2.513	0.054	1.5409	20.2923	2.1477	0.3913	0.6132	2.7441	1.1496	0.9721	821.27	429.97	1.9229	0.5979	4.4721	2.8089	UNDEF	UNDEF	3.2762	140.9775	84.5865	3	3	3	UNDEF	10.2733	2
43.14	2.513	0.0551	1.5518	20.305	2.1954	0.3914	0.6175	2.7458	1.1604	0.9612	821.46	430.06	1.9243	0.603	4.4745	2.8621	UNDEF	UNDEF	3.2802	140.9617	84.577	3	3	3	UNDEF	10.3041	1.6667
43.15	2.4927	0.0552	1.5427	20.2923	2.2058	0.3915	0.6189	2.7241	1.1512	0.95	821.65	430.15	1.9025	0.6051	4.4228	2.9019	UNDEF	UNDEF	3.2876	139.2542	83.5525	3	3	3	UNDEF	10.2786	0.8333
43.16	2.4914	0.0552	1.5437	20.2923	2.2105	0.3916	0.6196	2.723	1.1521	0.9478	821.84	430.24	1.9011	0.606	4.4188	2.904	UNDEF	UNDEF	3.2881	139.1326	83.4796	3	3	3	UNDEF	10.2773	1.25
43.17	2.4902	0.0552	1.5447	20.2965	2.2141	0.3917	0.6203	2.7219	1.153	0.9455	822.03	430.33	1.8998	0.6069	4.4148	2.9058	UNDEF	UNDEF	3.2885	139.011	83.4066	3	3	3	UNDEF	10.2757	0.7692
43.18	2.4927	0.0552	1.5489	20.3136	2.2171	0.3918	0.6214	2.725	1.1571	0.9438	822.22	430.42	1.9028	0.6081	4.4208	2.9011	UNDEF	UNDEF	3.2877	139.2067	83.524	3	3	3	UNDEF	10.2794	1.4286
43.19	2.4846	0.0548	1.5742	20.2882	2.2035	0.3919	0.6336	2.7207	1.1823	0.9104	822.41	430.51	1.8983	0.6228	4.4095	2.8865	UNDEF	UNDEF	3.2875	138.5158	83.1095	3	3	3	UNDEF	10.2447	1.4286
43.2	2.4765	0.0545	1.5837	20.2965	2.1945	0.392	0.6395	2.7141	1.1917	0.8928	822.6	430.6	1.8915	0.63	4.3926	2.8826	UNDEF	UNDEF	3.2886	137.825	82.695	3	3	3	UNDEF	10.2202	1.6667
43.21	2.4745	0.0534	1.5775	20.2965	2.1529	0.3921	0.6375	2.7111	1.1854	0.897	822.79	430.69	1.8883	0.6277	4.3845	2.8305	UNDEF	UNDEF	3.2853	137.6434	82.586	3	3	3	UNDEF	10.1859	1.6667
43.22	2.4736	0.0533	1.5821	20.305	2.147	0.3922	0.6396	2.7109	1.1899	0.8915	822.98	430.78	1.8879	0.6303	4.3825	2.8237	UNDEF	UNDEF	3.2849	137.5476	82.5286	3	3	3	UNDEF	10.1792	1.6667
43.23	2.4733	0.0532	1.5866	20.3008	2.1401	0.3923	0.6415	2.7113	1.1943	0.8867	823.17	430.87	1.8881	0.6325	4.3822	2.8158	UNDEF	UNDEF	3.2843	137.5123	82.5074	3	3	3	UNDEF	10.1737	2
43.24	2.475	0.0532	1.5981	20.2965	2.1379	0.3924	0.6457	2.7148	1.2057	0.8769	823.36	430.96	1.8914	0.6375	4.3888	2.8104	UNDEF	UNDEF	3.2834	137.6396	82.5838	3	3	3	UNDEF	10.1731	2
43.25	2.4768	0.0521	1.6046	20.2965	2.0919	0.3925	0.6479	2.7174	1.2121	0.8722	823.55	431.05	1.8939	0.64	4.3937	2.7495	UNDEF	UNDEF	3.2781	137.7669	82.6602	3	3	3	UNDEF	10.1397	1.6667
43.26	2.4846	0.0523	1.6102	20.3008	2.0982	0.3926	0.6481	2.7261	1.2176	0.8744	823.74	431.14	1.9024	0.64	4.4125	2.7509	UNDEF	UNDEF	3.2766	138.405	83.043	3	3	3	UNDEF	10.1604	2
43.27	2.4887	0.0521	1.6218	20.3008	2.0821	0.3927	0.6517	2.732	1.2291	0.8669	823.93	431.23	1.908	0.6442	4.4246	2.7286	UNDEF	UNDEF	3.2738	138.7308	83.2385	3	3	3	UNDEF	10.1555	2
43.28	2.4968	0.0521	1.6228	20.305	2.0769	0.3928	0.65	2.7402	1.23	0.874	824.12	431.32	1.9161	0.6419	4.4424	2.7174	UNDEF	UNDEF	3.2714	139.39	83.634	3	3	3	UNDEF	10.1702	1.6667
43.29	2.5089	0.052	1.6247	20.3008	2.0671	0.3929	0.6476	2.7526	1.2318	0.8842	824.31	431.41	1.9283	0.6388	4.4698	2.6941	UNDEF	UNDEF	3.2672	140.3825	84.2295	3	3	3	UNDEF	10.1874	2
43.3	2.517	0.0519	1.6341	20.305	2.0621	0.393	0.6492	2.7621	1.2411	0.8829	824.5	431.5	1.9376	0.6405	4.4904	2.68	UNDEF	UNDEF	3.2643	141.0417	84.625	3	3	3	UNDEF	10.1982	2
43.31	2.5292	0.052	1.6391	20.2965	2.0625	0.3931	0.6481	2.7751	1.246	0.8901	824.69	431.59	1.9504	0.6389	4.519	2.6671	UNDEF	UNDEF	3.2609	142.0425	85.2255	3	3	3	UNDEF	10.2213	2
43.32	2.5494	0.0521	1.6446	20.3008	2.0639	0.3932	0.6451	2.7961	1.2514	0.9048	824.88	431.68	1.9712	0.6348	4.5664	2.6435	UNDEF	UNDEF	3.255	143.71	86.226	3	3	3	UNDEF	10.2581	1.6667
43.33	2.5576	0.0521	1.6445	20.3008	2.0629	0.3933	0.643	2.8043	1.2512	0.9131	825.07	431.77	1.9792	0.6322	4.5839	2.6332	UNDEF	UNDEF	3.2527	144.3775	86.6265	3	3	3	UNDEF	10.2735	2
43.34	2.5616	0.0524	1.6426	20.3136	2.073	0.3934	0.6412	2.808	1.2492	0.919	825.26	431.86	1.9827	0.63	4.5911	2.6421	UNDEF	UNDEF	3.2529	144.695	86.817	3	3	3	UNDEF	10.2908	2
43.35	2.5535	0.0524	1.634	20.3008	2.0734	0.3935	0.6399	2.7986	1.2405	0.9195	825.45	431.95	1.9731	0.6287	4.568	2.6551	UNDEF	UNDEF	3.2559	144.0042	86.4025	3	3	3	UNDEF	10.2809	2
43.36	2.5373	0.0524	1.6286	20.3093	2.0746	0.3936	0.6419	2.7816	1.235	0.9087	825.64	432.04	1.9559	0.6314	4.5272	2.6787	UNDEF	UNDEF	3.2612	142.6383	85.583	3	3	3	UNDEF	10.2561	1.6667
43.37	2.5251	0.0524	1.6259	20.3093	2.0764	0.3937	0.6439	2.769	1.2322	0.8992	825.83	432.13	1.9432	0.6341	4.4967	2.6964	UNDEF	UNDEF	3.2651	141.6058	84.9635	3	3	3	UNDEF	10.2373	2
43.38	2.513	0.0532	1.6248	20.2965	2.1106	0.3938	0.6466	2.7567	1.231	0.8882	826.02	432.22	1.9307	0.6376	4.4669	2.7552	UNDEF	UNDEF	3.2724	140.5817	84.349	3	3	3	UNDEF	10.2437	2
43.39	2.5049	0.0535	1.6249	20.305	2.1249	0.3939	0.6487	2.7486	1.231	0.88	826.21	432.31	1.9224	0.6403	4.4469	2.7807	UNDEF	UNDEF	3.2761	139.8908	83.9345	3	3	3	UNDEF	10.2394	1.6667
43.4	2.4968	0.0537	1.6249	20.3093	2.1397	0.394	0.6508	2.7405	1.2309	0.8719	826.4	432.4	1.9141	0.6431	4.4268	2.8065	UNDEF	UNDEF	3.2798	139.2	83.52	3	3	3	UNDEF	10.2351	2
43.41	2.4927	0.054	1.6326	20.3008	2.1547	0.3941	0.655	2.7376	1.2385	0.8601	826.59	432.49	1.911	0.6481	4.4186	2.8248	UNDEF	UNDEF	3.2819	138.8425	83.3055	3	3	3	UNDEF	10.2347	1.6667
43.42	2.4927	0.054	1.6407	20.305	2.1579	0.3942	0.6582	2.7388	1.2465	0.852	826.78	432.58	1.912	0.6519	4.42	2.8229	UNDEF	UNDEF	3.2817	138.8267	83.296	3	3	3	UNDEF	10.2326	2
43.43	2.4907	0.054	1.6503	20.3008	2.1608	0.3943	0.6626	2.7382	1.256	0.8404	826.97	432.67	1.9113	0.6572	4.4173	2.8254	UNDEF	UNDEF	3.2821	138.6421	83.1853	3	3	3	UNDEF	10.2276	2
43.44	2.4897	0.054	1.6802	20.3093	2.161	0.3944	0.6749	2.7417	1.2858	0.8095	827.16	432.76	1.9145	0.6716	4.424	2.8201	UNDEF	UNDEF	3.2811	138.542	83.1252	3	3	3	UNDEF	10.2159	1.6667
43.45	2.4892	0.054	1.6831	20.305	2.16	0.3945	0.6762	2.7416	1.2886	0.8061	827.35	432.85	1.9143	0.6731	4.4225	2.8201	UNDEF	UNDEF	3.2813	138.486	83.0916	3	3	3	UNDEF	10.2149	2
43.46	2.4909	0.054	1.6878	20.305	2.158	0.3946	0.6776	2.7441	1.2932	0.8031	827.54	432.94	1.9166	0.6748	4.4269	2.8156	UNDEF	UNDEF	3.2805	138.6167	83.17	3	3	3	UNDEF	10.2166	2
43.47	2.4927	0.0537	1.6926	20.3008	2.146	0.3947	0.679	2.7466	1.2979	0.8001	827.73	433.03	1.9189	0.6764	4.4312	2.7987	UNDEF	UNDEF	3.2788	138.7475	83.2485	3	3	3	UNDEF	10.2106	1.6667
43.48	2.5008	0.0524	1.6957	20.305	2.0911	0.3948	0.6781	2.7552	1.3009	0.8051	827.92	433.12	1.9272	0.675	4.4497	2.7177	UNDEF	UNDEF	3.2708	139.4067	83.644	3	3	3	UNDEF	10.182	2
43.49	2.5089	0.0526	1.6947	20.305	2.1001	0.3949	0.6755	2.7631	1.2998	0.8142	828.11	433.21	1.935	0.6717	4.4666	2.7209	UNDEF	UNDEF	3.2696	140.0658	84.0395	3	3	3	UNDEF	10.206	2
43.5	2.517	0.0516	1.6964	20.3136	2.0544	0.395	0.674	2.7715	1.3014	0.8206	828.3	433.3	1.9432	0.6697	4.4845	2.6532	UNDEF	UNDEF	3.2626	140.725	84.435	3	3	3	UNDEF	10.1851	1.6667
43.51	2.5251	0.0521	1.698	20.305	2.0725	0.3951	0.6724	2.7798	1.3029	0.8271	828.49	433.39	1.9513	0.6677	4.5024	2.6686	UNDEF	UNDEF	3.2624	141.3842	84.8305	3	3	3	UNDEF	10.2162	2
43.52	2.5211	0.0515	1.7051	20.305	2.0467	0.3952	0.6763	2.7769	1.3099	0.816	828.68	433.48	1.9482	0.6724	4.4943	2.6444	UNDEF	UNDEF	3.2611	141.035	84.621	3	3	3	UNDEF	10.19	1.6667
43.53	2.5211	0.0509	1.6993	20.305	2.0172	0.3953	0.674	2.776	1.304	0.8218	828.87	433.57	1.9471	0.6697	4.4909	2.6144	UNDEF	UNDEF	3.2589	141.0192	84.6115	3	3	3	UNDEF	10.1732	2
43.54	2.5216	0.0507	1.6997	20.305	2.0011	0.3954	0.674	2.7766	1.3043	0.822	829.06	433.66	1.9475	0.6697	4.4909	2.6016	UNDEF	UNDEF	3.2578	141.0468	84.6281	3	3	3	UNDEF	10.1672	2
43.55	2.5221	0.0504	1.7001	20.3093	1.985	0.3955	0.6741	2.7772	1.3046	0.8221	829.26	433.76	1.9479	0.6697	4.4907	2.5888	UNDEF	UNDEF	3.2567	141.0737	84.6442	3	3	3	UNDEF	10.1613	1.6667
43.56	2.5234	0.0504	1.7035	20.305	1.979	0.3956	0.6751	2.7789	1.3079	0.8199	829.46	433.86	1.9494	0.6709	4.4933	2.5862	UNDEF	UNDEF	3.2563	141.1598	84.6959	3	3	3	UNDEF	10.163	2
43.57	2.5292	0.0506	1.7024	20.3136	1.9795	0.3957	0.6731	2.7846	1.3068	0.8267	829.66	433.96	1.9549	0.6684	4.5048	2.5862	UNDEF	UNDEF	3.2553	141.6283	84.977	3	3	3	UNDEF	10.1791	1.6667
43.58	2.5494	0.0507	1.7068	20.3093	1.9809	0.3958	0.6695	2.8054	1.311	0.8426	829.86	434.06	1.9756	0.6636	4.5514	2.5663	UNDEF	UNDEF	3.2498	143.295	85.977	3	3	3	UNDEF	10.2183	2
43.59	2.5738	0.051	1.7112	20.3136	1.9884	0.3959	0.6649	2.8305	1.3153	0.8626	830.06	434.16	2.0004	0.6575	4.6076	2.5487	UNDEF	UNDEF	3.2437	145.3117	87.187	3	3	3	UNDEF	10.2696	2
43.6	2.6021	0.0515	1.7185	20.305	2.0063	0.396	0.6604	2.8599	1.3225	0.8836	830.25	434.25	2.0296	0.6516	4.6739	2.5386	UNDEF	UNDEF	3.2375	147.6542	88.5925	3	3	3	UNDEF	10.3351	1.6667
43.61	2.6102	0.0521	1.7144	20.3136	2.0244	0.3961	0.6568	2.8674	1.3183	0.8958	830.44	434.34	2.0369	0.6472	4.6897	2.5558	UNDEF	UNDEF	3.2377

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.5616	0.0574	1.675	20.3093	2.241	0.397	0.6539	2.8128	1.278	0.8866	832.15	435.15	1.9807	0.6452	4.5518	2.8994	UNDEF	UNDEF	3.2767	144.1208	86.4725	3	3	3	UNDEF	10.4756	2
43.71	2.5576	0.0576	1.6845	20.3093	2.2506	0.3971	0.6586	2.8103	1.2874	0.8731	832.34	435.24	1.9779	0.6509	4.5445	2.9104	UNDEF	UNDEF	3.2781	143.7717	86.263	3	3	3	UNDEF	10.4706	2
43.72	2.5556	0.0578	1.6898	20.3136	2.2617	0.3972	0.6612	2.809	1.2926	0.8658	832.53	435.33	1.9765	0.654	4.5402	2.9226	UNDEF	UNDEF	3.2794	143.585	86.151	3	3	3	UNDEF	10.4724	1.6667
43.73	2.5535	0.0579	1.6924	20.3093	2.2684	0.3973	0.6628	2.8074	1.2951	0.8611	832.72	435.42	1.9746	0.6559	4.535	2.9303	UNDEF	UNDEF	3.2804	143.3983	86.039	3	3	3	UNDEF	10.4721	2
43.74	2.5576	0.0578	1.6944	20.3223	2.2689	0.3974	0.6625	2.8118	1.297	0.8632	832.91	435.51	1.9788	0.6554	4.5438	2.9219	UNDEF	UNDEF	3.279	143.7242	86.2345	3	3	3	UNDEF	10.4781	2
43.75	2.5494	0.0578	1.7075	20.3136	2.2691	0.3975	0.6698	2.8055	1.31	0.8419	833.1	435.6	1.9724	0.6642	4.5281	2.9292	UNDEF	UNDEF	3.2809	143.025	85.815	3	3	3	UNDEF	10.4591	1.6667
43.76	2.5352	0.0577	1.7206	20.305	2.2646	0.3976	0.6787	2.7933	1.323	0.8147	833.29	435.69	1.96	0.675	4.4987	2.9415	UNDEF	UNDEF	3.2842	141.83	85.098	3	3	3	UNDEF	10.4276	2
43.77	2.5325	0.0574	1.7265	20.3008	2.2532	0.3977	0.6817	2.7914	1.3288	0.806	833.48	435.78	1.958	0.6787	4.493	2.9302	UNDEF	UNDEF	3.2839	141.5817	84.949	3	3	3	UNDEF	10.4131	2
43.78	2.5326	0.0558	1.7245	20.3093	2.1873	0.3978	0.6809	2.7913	1.3267	0.8081	833.67	435.87	1.9576	0.6777	4.4913	2.848	UNDEF	UNDEF	3.2777	141.5792	84.9475	3	3	3	UNDEF	10.365	1.6667
43.79	2.5328	0.0558	1.7246	20.3093	2.1849	0.3979	0.6809	2.7915	1.3267	0.8082	833.86	435.96	1.9576	0.6777	4.4903	2.85	UNDEF	UNDEF	3.2779	141.5766	84.946	3	3	3	UNDEF	10.3675	2
43.8	2.5332	0.0557	1.7247	20.3136	2.1776	0.398	0.6808	2.7919	1.3267	0.8085	834.05	436.05	1.9578	0.6776	4.49	2.8463	UNDEF	UNDEF	3.2776	141.5958	84.9575	3	3	3	UNDEF	10.3672	1.6667
43.81	2.5373	0.0557	1.7302	20.3008	2.1708	0.3981	0.6819	2.7968	1.3321	0.8071	834.24	436.14	1.9626	0.6788	4.4999	2.8361	UNDEF	UNDEF	3.276	141.9217	85.153	3	3	3	UNDEF	10.3712	2
43.82	2.5576	0.0555	1.7427	20.3136	2.16	0.3982	0.6814	2.819	1.3445	0.8149	834.43	436.23	1.9846	0.6775	4.5494	2.7963	UNDEF	UNDEF	3.2688	143.5975	86.1585	3	3	3	UNDEF	10.3975	2
43.83	2.5657	0.0555	1.7417	20.3136	2.1549	0.3983	0.6788	2.827	1.3434	0.824	834.62	436.32	1.9923	0.6743	4.5662	2.7852	UNDEF	UNDEF	3.2665	144.2567	86.554	3	3	3	UNDEF	10.4128	1.6667
43.84	2.594	0.0552	1.7434	20.3093	2.1394	0.3984	0.6721	2.8555	1.345	0.8505	834.81	436.41	2.0207	0.6656	4.6303	2.733	UNDEF	UNDEF	3.2572	146.5992	87.9595	3	3	3	UNDEF	10.454	2
43.85	2.6143	0.0552	1.7452	20.305	2.1316	0.3985	0.6676	2.8761	1.3467	0.8691	835	436.5	2.0411	0.6598	4.676	2.7023	UNDEF	UNDEF	3.251	148.275	88.965	3	3	3	UNDEF	10.4876	2
43.86	2.6265	0.0551	1.7545	20.3179	2.1238	0.3986	0.668	2.8897	1.3559	0.872	835.19	436.59	2.0545	0.66	4.7058	2.6813	UNDEF	UNDEF	3.2469	149.2758	89.5655	3	3	3	UNDEF	10.5047	1.6667
43.87	2.6224	0.055	1.7428	20.3179	2.1158	0.3987	0.6646	2.8838	1.3441	0.8796	835.38	436.68	2.0484	0.6562	4.6909	2.6858	UNDEF	UNDEF	3.2484	148.9183	89.351	3	3	3	UNDEF	10.5004	2
43.88	2.6143	0.0549	1.7174	20.305	2.1078	0.3988	0.6569	2.8719	1.3186	0.8969	835.57	436.77	2.0363	0.6475	4.6623	2.6984	UNDEF	UNDEF	3.2518	148.2275	88.9365	3	3	3	UNDEF	10.4937	2
43.89	2.6134	0.0547	1.717	20.3179	2.0932	0.3989	0.657	2.8709	1.3181	0.8964	835.76	436.86	2.0352	0.6477	4.6586	2.6869	UNDEF	UNDEF	3.2511	148.1346	88.8907	3	3	3	UNDEF	10.485	1.6667
43.9	2.6133	0.0547	1.7171	20.3136	2.0911	0.399	0.6571	2.8708	1.3181	0.8962	835.95	436.95	2.0349	0.6477	4.657	2.6888	UNDEF	UNDEF	3.2514	148.1096	88.8658	3	3	3	UNDEF	10.4868	2
43.91	2.6133	0.0545	1.7171	20.3093	2.082	0.3991	0.6571	2.8708	1.318	0.8962	836.14	437.04	2.0347	0.6478	4.6557	2.6764	UNDEF	UNDEF	3.2505	148.0952	88.8571	3	3	3	UNDEF	10.4798	2
43.92	2.6133	0.0539	1.7218	20.3093	2.0637	0.3992	0.6589	2.8716	1.3226	0.8915	836.33	437.13	2.0352	0.6498	4.6559	2.6495	UNDEF	UNDEF	3.2483	148.0808	88.8485	3	3	3	UNDEF	10.4624	1.6667
43.93	2.6184	0.0534	1.7198	20.3136	2.0459	0.3993	0.6568	2.8764	1.3205	0.8986	836.52	437.22	2.0398	0.6474	4.6655	2.617	UNDEF	UNDEF	3.2448	148.49	89.094	3	3	3	UNDEF	10.456	2
43.94	2.6224	0.0531	1.7203	20.3179	2.0383	0.3994	0.656	2.8804	1.3209	0.9021	836.71	437.31	2.0437	0.6463	4.6734	2.599	UNDEF	UNDEF	3.2426	148.8075	89.2845	3	3	3	UNDEF	10.4553	2
43.95	2.6305	0.0526	1.7208	20.305	2.0199	0.3995	0.6542	2.8886	1.3213	0.9097	836.9	437.4	2.0517	0.644	4.6907	2.5628	UNDEF	UNDEF	3.2382	149.4667	89.68	3	3	3	UNDEF	10.4534	1.6667
43.96	2.6184	0.0526	1.7224	20.3093	2.021	0.3996	0.6578	2.8768	1.3228	0.896	837.09	437.49	2.0397	0.6485	4.6622	2.5768	UNDEF	UNDEF	3.2417	148.4425	89.0655	3	3	3	UNDEF	10.4319	2
43.97	2.5819	0.0525	1.7256	20.3179	2.022	0.3997	0.6683	2.8407	1.3259	0.8563	837.28	437.58	2.0035	0.6618	4.5785	2.6222	UNDEF	UNDEF	3.2523	145.385	87.231	3	3	3	UNDEF	10.3676	1.6667
43.98	2.5793	0.0525	1.7271	20.3093	2.0239	0.3998	0.6696	2.8384	1.3273	0.8522	837.47	437.67	2.0009	0.6633	4.5718	2.6258	UNDEF	UNDEF	3.2531	145.1567	87.094	3	3	3	UNDEF	10.3638	2
43.99	2.5793	0.0524	1.7313	20.3136	2.0207	0.3999	0.6712	2.839	1.3314	0.848	837.66	437.76	2.0013	0.6653	4.5718	2.6189	UNDEF	UNDEF	3.2525	145.1371	87.0823	3	3	3	UNDEF	10.3593	2
44	2.5794	0.0523	1.7319	20.3093	2.0172	0.4	0.6714	2.8392	1.3319	0.8475	837.85	437.85	2.0013	0.6655	4.5708	2.6126	UNDEF	UNDEF	3.2521	145.1272	87.0763	3	3	3	UNDEF	10.3561	1.6667
44.01	2.5794	0.052	1.7351	20.3136	2.008	0.4001	0.6727	2.8397	1.335	0.8443	838.04	437.94	2.0017	0.6669	4.5707	2.5989	UNDEF	UNDEF	3.251	145.1173	87.0704	3	3	3	UNDEF	10.3477	2
44.02	2.5798	0.0518	1.7396	20.305	1.9989	0.4002	0.6743	2.8408	1.3394	0.8402	838.24	438.04	2.0025	0.6688	4.5716	2.5845	UNDEF	UNDEF	3.2497	145.1342	87.0805	3	3	3	UNDEF	10.3393	2
44.03	2.5819	0.0512	1.7395	20.3093	1.9788	0.4003	0.6737	2.8428	1.3392	0.8424	838.44	438.14	2.0044	0.6681	4.5748	2.5556	UNDEF	UNDEF	3.247	145.2883	87.173	3	3	3	UNDEF	10.3269	1.6667
44.04	2.5839	0.0508	1.742	20.305	1.963	0.4004	0.6742	2.8452	1.3416	0.8419	838.64	438.24	2.0066	0.6686	4.5787	2.5342	UNDEF	UNDEF	3.2448	145.4383	87.263	3	3	3	UNDEF	10.3184	2
44.05	2.5859	0.0509	1.7529	20.305	1.9653	0.4005	0.6779	2.8488	1.3524	0.833	838.84	438.34	2.01	0.6728	4.5855	2.5336	UNDEF	UNDEF	3.2442	145.5883	87.353	3	3	3	UNDEF	10.3218	2
44.06	2.594	0.051	1.7573	20.305	1.968	0.4006	0.6774	2.8576	1.3567	0.8367	839.04	438.44	2.0186	0.6721	4.6039	2.5266	UNDEF	UNDEF	3.2421	146.2467	87.748	3	3	3	UNDEF	10.338	1.6667
44.07	2.6062	0.0512	1.7543	20.3179	1.9745	0.4007	0.6731	2.8693	1.3536	0.8519	839.24	438.54	2.0301	0.6668	4.6292	2.5203	UNDEF	UNDEF	3.2395	147.2467	88.348	3	3	3	UNDEF	10.3668	2
44.08	2.6102	0.0522	1.7746	20.305	2.0152	0.4008	0.6799	2.8764	1.3738	0.8356	839.43	438.63	2.037	0.6744	4.6439	2.5637	UNDEF	UNDEF	3.242	147.5642	88.5385	3	3	3	UNDEF	10.402	2
44.09	2.6102	0.0544	1.778	20.305	2.1004	0.4009	0.6812	2.8769	1.3771	0.8322	839.62	438.72	2.0373	0.676	4.6437	2.6718	UNDEF	UNDEF	3.2511	147.5483	88.529	3	3	3	UNDEF	10.472	1.6667
44.1	2.6062	0.055	1.7591	20.3136	2.12	0.401	0.675	2.8701	1.3581	0.8471	839.81	438.81	2.0303	0.6689	4.6267	2.7074	UNDEF	UNDEF	3.2554	147.1992	88.3195	3	3	3	UNDEF	10.4892	2
44.11	2.59	0.0552	1.7563	20.3136	2.1299	0.4011	0.6781	2.8534	1.3552	0.8337	840	438.9	2.0134	0.6731	4.5875	2.7439	UNDEF	UNDEF	3.2615	145.8333	87.5	3	3	3	UNDEF	10.4718	2
44.12	2.5816	0.0558	1.7634	20.3008	2.1505	0.4012	0.6831	2.8461	1.3622	0.8182	840.19	438.99	2.0059	0.6791	4.5694	2.7811	UNDEF	UNDEF	3.266	145.1192	87.0715	3	3	3	UNDEF	10.4728	1.6667
44.13	2.5781	0.0555	1.6906	20.3093	2.1407	0.4013	0.6557	2.8317	1.2892	0.8875	840.38	439.08	1.9913	0.6474	4.5351	2.7879	UNDEF	UNDEF	3.2693	144.8081	86.8848	3	3	3	UNDEF	10.4848	1.6667
44.14	2.58	0.0563	1.6841	20.3136	2.1734	0.4014	0.6528	2.8326	1.2827	0.8959	840.57	439.17	1.992	0.6439	4.5359	2.8273	UNDEF	UNDEF	3.2724	144.9515	86.9709	3	3	3	UNDEF	10.5166	1.6667
44.15	2.5819	0.0563	1.6846	20.3093	2.1761	0.4015	0.6525	2.8346	1.2831	0.8973	840.76	439.26	1.9938	0.6435	4.5391	2.8253	UNDEF	UNDEF	3.2719	145.095	87.057	3	3	3	UNDEF	10.5211	2
44.16	2.5981	0.0566	1.6851	20.3093	2.1889	0.4016	0.6486	2.8509	1.2835	0.913	840.95	439.35	2.0099	0.6386	4.5748	2.8158	UNDEF	UNDEF	3.2683	146.4292	87.8575	3	3	3	UNDEF	10.5579	1.6667
44.17	2.5981	0.0577	1.6862	20.3093	2.2326	0.4017	0.649	2.851	1.2845	0.9119	841.14	439.44	2.0099	0.6391	4.5738	2.8689	UNDEF	UNDEF	3.2725	146.4133	87.848	3	3	3	UNDEF	10.5916	2
44.18	2.59	0.0587	1.7124	20.3136	2.2734	0.4018	0.6612	2.8469	1.3106	0.8776	841.33	439.53	2.0055	0.6535	4.5629	2.9258	UNDEF	UNDEF	3.2778	145.7225	87.4335	3	3	3	UNDEF	10.6006	2
44.19	2.5819	0.0591	1.7185	20.3093	2.2919	0.4019	0.6656	2.8397	1.3166	0.8634	841.52	439.62	1.9982	0.6589	4.5452	2.9595	UNDEF	UNDEF	3.2818	145.0317	87.019	3	3	3	UNDEF	10.5996	1.6667
44.2	2.5819	0.0592	1.7155	20.3179	2.2949	0.402	0.6644	2.8392	1.3135	0.8664	841.71	439.71	1.9975	0.6576	4.5428	2.9636	UNDEF	UNDEF	3.2823	145.0158	87.0095	3	3	3	UNDEF	10.6037	2
44.21	2.5738	0.0593	1.7169	20.3136	2.298	0.4021	0.6671	2.8313	1.3148	0.8569	841.9	439.8	1.9894	0.6609	4.5235	2.9787	UNDEF	UNDEF	3.285	144.325	86.595	3	3	3	UNDEF	10.5923	2
44.22	2.5698	0.0593	1.7168	20.3136	2.2991	0.4022	0.6681	2.8273	1.3146	0.8529	842.09	439.89	1.9852	0.6622	4.5129	2.9854	UNDEF	UNDEF	3.2864	143.9717	86.383	3	3	3	UNDEF	10.5867	1.6667
44.23	2.5697	0.0593	1.7229	20.3179	2.3018	0.4023	0.6705	2.8281	1.3206	0.8468	842.28	439.98	1.9859	0.665	4.5135	2.9847	UNDEF	UNDEF	3.2863	143.9518	86.3711	3	3	3	UNDEF	10.5857	2
44.24	2.5697	0.0596	1.7266	20.305	2.3177	0.4024	0.6719	2.8287	1.3242	0.8431	842.47	440.07	1.9862	0.6667	4.5134	3.0009	UNDEF	UNDEF	3.2875	143.9359	86.3615	3	3	3	UNDEF	10.5956	1.6667
44.25	2.5697	0.0597	1.7291	20.3223	2.3239	0.4025	0.6729	2.8291	1.3266	0.8406	842.66	440.16	1.9864	0.6678	4.5129	3.0056	UNDEF	UNDEF	3.2879	143.92	86.352	3	3	3	UNDEF	10.5987	2
44.26	2.5697	0.0598	1.7307	20.3093	2.3297	0.4026	0.6735	2.8293	1.3281	0.839	842.85	440.25	1.9865	0.6686	4.5121	3.0104	UNDEF	UNDEF	3.2883	143.9042	86.3425	3	3	3	UNDEF	10.6021	2
44.27	2.5697	0.0598	1.7316	20.3223	2.3315	0.4027	0.6739	2.8294	1.3289	0.8381	843.04	440.34	1.9864	0.669	4.5111	3.011	UNDEF	UNDEF	3.2884	143.8883	86.333	3	3	3	UNDEF	10.6032	1.6667
44.28	2.5697	0.0601	1.7325	20.3223	2.3434	0.4028	0.6742	2.8296	1.3297	0.8372	843.23	440.43	1.9863	0.6694	4.51	3.0241	UNDEF	UNDEF	3.2895	143.8725	86.3235	3	3	3	UNDEF	10.6118	2
44.29	2.5616	0.0601	1.7491	20.3179	2.3461	0.4029	0.6828	2.824	1.3462	0.8125	843.42	440.52	1.9805	0.6797	4.4959	3.0339	UNDEF	UNDEF	3.2914	143.1817	85.909	3	3	3	UNDEF	10.5936	2
44.3	2.5555	0.0601	1.7515	20.3223	2.349	0.403	0.6854	2.8182	1.3485	0.804	843.61	440.61	1.9746	0.6829	4.4815	3.0423	UNDEF	UNDEF	3.2932	142.6575	85.5945	3	3	3	UNDEF	10.583	1.6667
44.31	2.5545	0.0601	1.7449	20.3136	2.3518	0.4031	0.6831	2.8162	1.3418	0.8096	843.8	440.7	1.9724	0.6803	4.4757	3.0449	UNDEF	UNDEF	3.2939	142.5583	85.535	3	3	3	UNDEF	10.5844	2
44.32	2.5535	0.06	1.7418	20.3179	2.3543	0.4032	0.6821	2.8148	1.3386	0.8117	843.99	440.79	1.9708	0.6792	4.471	3.0455	UNDEF	UNDEF	3.2943	142.4592	85.4755	3	3	3	UNDEF	10.5837	2
44.33	2.5616	0.0599	1.7427	20.3223	2.3554	0.4033	0.6803	2.823	1.3394	0.8189	844.18	440.88	1.9788	0.6769	4.4884	3.0286	UNDEF	UNDEF	3.2916	143.1183	85.871	3	3	3	UNDEF	10.5955	1.6667
44.34	2.5494	0.0599	1.7436	20.3179	2.3612	0.4034	0.6839	2.8109	1.3402	0.8058	844.37	440.97	1.9666	0.6815	4.4597	3.0482	UNDEF	UNDEF	3.2955	142.0858	85.2515	3	3	3	UNDEF	10.576	2
44.35	2.5413	0.0599	1.746	20.3223	2.3657	0.4035	0.687	2.8032	1.3425	0.7953	844.56	441.06	1.9586	0.6854	4.4408	3.0585	UNDEF	UNDEF	3.2978	141.395	84.837	3	3	3	UNDEF	10.5613	2
44.36	2.5211	0.0599	1.7494	20.3223	2.3697	0.4036	0.6939	2.7835	1.3458	0.7717	844.75	441.15	1.9388	0.6942	4.3948	3.0879	UNDEF	UNDEF	3.3038	139.6958	83.8175	3	3	3	UNDEF	10.526	1.6667
44.37	2.5211	0.0597	1.748	20.3223	2.3695	0.4037	0.6933	2.7833	1.3443	0.7731	844.94	441.24	1.9384	0.6935	4.393	3.0815	UNDEF	UNDEF	3.3035	139.68	83.808	3	3	3	UNDEF	10.5235	2
44.38	2.513	0.0593	1.7483	20.3179	2.3584	0.4038	0.6957	2.7752	1.3445	0.7647	845.13	441.33	1.9301	0.6966	4.3734	3.0736	UNDEF	UNDEF	3.3046	138.9892	83.3935	3	3	3	UNDEF	10.4984	2
44.39	2.5049	0.0591	1.7487	20.3179	2.3523	0.4039	0.6981	2.7672	1.3448	0.7562	845.32	441.42	1.9219	0.6997	4.3539	3.0731	UNDEF	UNDEF	3.3062	138.2983	82.979	3	3	3	UNDEF	10.4778	1.6667
44.4	2.4968	0.058	1.7498	20.3223	2.3146	0.404	0.7008	2.7593	1.3458	0.747	845.51	441.51	1.9138	0.7032	4.3346	3.03	UNDEF	UNDEF	3.3047	137.6075	82.5645	3	3	3	UNDEF	10.4317	2
44.41	2.4846	0.058	1.7555	20.3223	2.3183	0.4041	0.7066	2.7479	1.3514	0.7291	845.7	441.6	1.9022	0.7104	4.3076	3.0482	UNDEF	UNDEF	3.3084	136.575	81.945	3	3	3	UNDEF	10.4102	2
44.42	2.4846	0.058	1.7572	20.3223	2.321	0.4042	0.7072	2.7482	1.353	0.7274	845.89	441.69	1.9023	0.7113	4.3068	3.0479	UNDEF	UNDEF	3.3084	136.5578	81.9347	3	3	3	UNDEF	10.4105	1.6667
44.43	2.4846	0.0574	1.7682	20.3223	2.3007	0.4043	0.7117	2.7498	1.3639	0.7164	846.08	441.78	1.9037	0.7164	4.3093	3.0174	UNDEF	UNDEF	3.306	136.5427	81.9256	3	3	3	UNDEF	10.3907	2
44.44	2.4846	0.0561	1.7763	20.3179	2.2478	0.4044	0.7149	2.751	1.3719	0.7083	846.27	441.87	1.9048	0.7202	4.3107	2.9453	UNDEF	UNDEF	3.3004	136.5275	81.9165	3	3	3	UNDEF	10.3467	2
44.45	2.4927	0.0555	1.7706	20.3311	2.2254	0.4045	0.7103	2.7583	1.3661	0.7221	846.46	441.96	1.9118	0.7146	4.3258	2.9055	UNDEF	UNDEF	3.2961	137.1867	82.312	3	3	3	UNDEF	10.346	1.6667
44.46	2.4887	0.0547	1.7817	20.3267	2.1899	0.4046	0.7159	2.756	1.3771	0.707	846.65	442.05	1.9093	0.7213	4.3192	2.8662	UNDEF	UNDEF	3.2937	136.8375	82.1025	3	3	3	UNDEF	10.31	2
44.47	2.4968	0.0547	1.7835	20.3267	2.1843	0.4047	0.7143	2.7643	1.3788	0.7133	846.84	442.14	1.9175	0.7191	4.3368	2.8531	UNDEF	UNDEF	3.2911	137.4967	82.498	3	3	3	UNDEF	10.3235	1.6667
44.48	2.5008	0.0531	1.7897	20.3179	2.1126	0.4048	0.7157	2.7693	1.3849	0.7111	847.03	442.23	1.9222	0.7205	4.3467	2.7615	UNDEF	UNDEF	3.2831	137.8142	82.6885	3	3	3	UNDEF	10.277	2
44.49	2.5049	0.0526	1.8018	20.3223	2.0832	0.4049	0.7193	2.7752	1.3969	0.7031	847.22	442.32	1.9279	0.7246	4.3587	2.7261	UNDEF	UNDEF	3.2792	138.14	82.884	3	3	3	UNDEF	10.2637	2
44.5	2.5089	0.0524	1.8104	20.3179	2.0689	0.405	0.7216	2.7805	1.4054	0.6985	847.41	442.41	1.933	0.727	4.3694	2.7126	UNDEF	UNDEF	3.2772	138.4575	83.0745	3	3	3	UNDEF	10.2645	2
44.51	2.517	0.0524	1.8168	20.3223	2.0572	0.4051	0.7218	2.7895	1.4117	0.7002	847.6	442.5	1.9419	0.727	4.3885	2.6971	UNDEF	UNDEF	3.2743	139.1167	83.47	3	3	3	UNDEF	10.2752	1.6667
44.52	2.5413	0.0524	1.8368	20.3311	2.0515	0.4052	0.7228	2.8168	1.4316	0.7045	847.79	442.59	1.969	0.7271	4.4489	2.6608	UNDEF	UNDEF	3.2662	141.1258	84.6755	3	3	3	UNDEF	10.3114	2
44.53	2.5697	0.0524	1.8235	20.3223	2.0469	0.4053	0.7096	2.8432	1.4192	0.7462	847.98	442.68	1.9952	0.7108	4.5072	2.6266	UNDEF	UNDEF	3.2595	143.4767	86.096	3	3	3	UNDEF	10.3667	2
44.54	2.59	0.0526	1.8178	20.3223	2.05	0.4054	0.7019	2.8627	1.4124	0.7722	848.17	442.77	2.0145	0.7011	4.5498	2.6112	UNDEF	UNDEF	3.2537	145.1525	87.0915	3	3	3	UNDEF	10.4112	1.6667
44.55	2.6184	0.0531	1.8181	20.3223	2.0662	0.4055	0.6944	2.8911	1.4126	0.8003	848.36	442.86	2.0428	0.6915	4.6126	2.6009	UNDEF	UNDEF	3.2477	147.5033	88.502	3	3	3	UNDEF	10.4785	2
44.56	2.6346	0.0537	1.8018	20.3179	2.0827	0.4056	0.6839	2.9049	1.3962	0.8328	848.55	442.95	2.0563	0.679	4.6423

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.59	0.0573	1.7248	20.3311	2.1965	0.4065	0.6659	2.8487	1.3183	0.8652	850.26	443.76	1.9985	0.6597	4.5035	2.8691	UNDEF	UNDEF	3.2783	144.9783	86.987	3	3	3	UNDEF	10.6049	1.6667
44.66	2.6062	0.0576	1.7333	20.3267	2.203	0.4066	0.6651	2.8662	1.3267	0.8729	850.45	443.85	2.0157	0.6582	4.5415	2.8581	UNDEF	UNDEF	3.2743	146.3125	87.7875	3	3	3	UNDEF	10.6391	2
44.67	2.6548	0.0577	1.7371	20.3179	2.2039	0.4067	0.6543	2.9154	1.3304	0.9177	850.64	443.94	2.0647	0.6443	4.6509	2.7961	UNDEF	UNDEF	3.2605	150.3467	90.208	3	3	3	UNDEF	10.7262	2
44.68	2.6548	0.0578	1.742	20.3311	2.2021	0.4068	0.6562	2.9161	1.3352	0.9128	850.83	444.03	2.0653	0.6465	4.6512	2.7974	UNDEF	UNDEF	3.2606	150.3308	90.1985	3	3	3	UNDEF	10.7268	1.6667
44.69	2.6589	0.0578	1.7454	20.3356	2.2003	0.4069	0.6564	2.9207	1.3385	0.9135	851.02	444.12	2.0697	0.6467	4.6602	2.7935	UNDEF	UNDEF	3.2596	150.6567	90.394	3	3	3	UNDEF	10.7351	2
44.7	2.667	0.0578	1.7394	20.3311	2.196	0.407	0.6522	2.9279	1.3323	0.9276	851.21	444.21	2.0767	0.6416	4.675	2.7824	UNDEF	UNDEF	3.2575	151.3158	90.7895	3	3	3	UNDEF	10.7512	2
44.71	2.6629	0.0578	1.7333	20.3223	2.1953	0.4071	0.6509	2.9229	1.3262	0.9296	851.4	444.3	2.0715	0.6402	4.6624	2.7918	UNDEF	UNDEF	3.2593	150.9583	90.575	3	3	3	UNDEF	10.7488	1.6667
44.72	2.6346	0.0579	1.7355	20.3223	2.1951	0.4072	0.6587	2.8949	1.3283	0.8991	851.59	444.39	2.0433	0.6501	4.5981	2.8327	UNDEF	UNDEF	3.2677	148.5842	89.1505	3	3	3	UNDEF	10.7017	2
44.73	2.6265	0.0582	1.6776	20.3179	2.2083	0.4073	0.6387	2.8781	1.2703	0.9489	851.78	444.48	2.0264	0.6269	4.559	2.8723	UNDEF	UNDEF	3.274	147.8933	88.736	3	3	3	UNDEF	10.7193	2
44.74	2.6233	0.0585	1.6776	20.3311	2.2232	0.4074	0.6395	2.8749	1.2702	0.9456	851.97	444.57	2.0229	0.6279	4.5503	2.8903	UNDEF	UNDEF	3.2761	147.6077	88.5646	3	3	3	UNDEF	10.7231	1.6667
44.75	2.6227	0.0585	1.6777	20.3267	2.2279	0.4075	0.6397	2.8744	1.2702	0.9451	852.16	444.66	2.0222	0.6281	4.5478	2.8907	UNDEF	UNDEF	3.2763	147.5467	88.528	3	3	3	UNDEF	10.7228	2
44.76	2.6226	0.0598	1.6777	20.3356	2.285	0.4076	0.6397	2.8742	1.2701	0.9449	852.35	444.75	2.0219	0.6282	4.5461	2.9579	UNDEF	UNDEF	3.2816	147.5175	88.5105	3	3	3	UNDEF	10.765	2
44.77	2.6224	0.0611	1.6818	20.3179	2.3439	0.4077	0.6413	2.8747	1.2741	0.9406	852.54	444.84	2.0221	0.6301	4.5457	3.0239	UNDEF	UNDEF	3.2866	147.4883	88.493	3	3	3	UNDEF	10.8051	1.6667
44.78	2.6224	0.0618	1.6803	20.3356	2.3766	0.4078	0.6407	2.8744	1.2725	0.9421	852.73	444.93	2.0217	0.6294	4.5439	3.0561	UNDEF	UNDEF	3.2891	147.4725	88.4835	3	3	3	UNDEF	10.826	2
44.79	2.59	0.0619	1.6825	20.3267	2.3875	0.4079	0.6496	2.8424	1.2746	0.9075	852.92	445.02	1.9895	0.6407	4.4705	3.1115	UNDEF	UNDEF	3.2992	144.7567	86.854	3	3	3	UNDEF	10.7752	2
44.8	2.5819	0.0619	1.6841	20.3311	2.3947	0.408	0.6523	2.8345	1.2761	0.8978	853.11	445.11	1.9814	0.644	4.4515	3.1256	UNDEF	UNDEF	3.3018	144.0658	86.4395	3	3	3	UNDEF	10.763	1.6667
44.81	2.5738	0.0618	1.6856	20.3267	2.3968	0.4081	0.6549	2.8266	1.2775	0.8882	853.3	445.2	1.9733	0.6474	4.4325	3.1335	UNDEF	UNDEF	3.304	143.375	86.025	3	3	3	UNDEF	10.7471	2
44.82	2.5738	0.0617	1.6932	20.3223	2.399	0.4082	0.6579	2.8278	1.285	0.8806	853.49	445.29	1.9743	0.6509	4.4337	3.1272	UNDEF	UNDEF	3.3034	143.3592	86.0155	3	3	3	UNDEF	10.7425	2
44.83	2.5576	0.0613	1.7092	20.3356	2.3868	0.4083	0.6683	2.814	1.3009	0.8484	853.68	445.38	1.9603	0.6636	4.4014	3.1261	UNDEF	UNDEF	3.306	141.9933	85.196	3	3	3	UNDEF	10.6966	1.6667
44.84	2.5454	0.0603	1.7189	20.3311	2.3557	0.4084	0.6753	2.8032	1.3105	0.8265	853.87	445.47	1.9494	0.6723	4.376	3.0956	UNDEF	UNDEF	3.306	140.9608	84.5765	3	3	3	UNDEF	10.6451	2
44.85	2.5428	0.0593	1.7189	20.3267	2.3194	0.4085	0.676	2.8006	1.3104	0.8239	854.06	445.56	1.9465	0.6732	4.3698	3.0442	UNDEF	UNDEF	3.3028	140.7256	84.4354	3	3	3	UNDEF	10.6084	1.6667
44.86	2.5416	0.059	1.7333	20.3311	2.3084	0.4086	0.682	2.8016	1.3247	0.8083	854.25	445.65	1.9474	0.6803	4.3697	3.0284	UNDEF	UNDEF	3.3016	140.6135	84.3681	3	3	3	UNDEF	10.5934	2
44.87	2.5415	0.0584	1.7298	20.3223	2.2862	0.4087	0.6806	2.8009	1.3211	0.8117	854.44	445.74	1.9465	0.6787	4.3669	3.0018	UNDEF	UNDEF	3.2999	140.5847	84.3508	3	3	3	UNDEF	10.5786	2
44.88	2.5414	0.0571	1.7375	20.3356	2.2313	0.4088	0.6837	2.802	1.3287	0.8039	854.63	445.83	1.9474	0.6823	4.368	2.9312	UNDEF	UNDEF	3.2945	140.5623	84.3374	3	3	3	UNDEF	10.5346	1.6667
44.89	2.5434	0.057	1.7473	20.3311	2.2234	0.4089	0.687	2.8055	1.3384	0.7961	854.82	445.92	1.9506	0.6861	4.3744	2.9201	UNDEF	UNDEF	3.2931	140.712	84.4272	3	3	3	UNDEF	10.5316	2
44.9	2.5454	0.0568	1.778	20.3223	2.2147	0.409	0.6985	2.812	1.369	0.7673	855.01	446.01	1.957	0.6995	4.3879	2.9045	UNDEF	UNDEF	3.2907	140.8617	84.517	3	3	3	UNDEF	10.521	2
44.91	2.5494	0.0567	1.794	20.3311	2.2068	0.4091	0.7037	2.8185	1.3849	0.7554	855.2	446.1	1.9633	0.7054	4.401	2.8888	UNDEF	UNDEF	3.2884	141.1833	84.71	3	3	3	UNDEF	10.519	1.6667
44.92	2.5738	0.0566	1.8071	20.3267	2.1996	0.4092	0.7021	2.8449	1.3979	0.7667	855.39	446.19	1.9895	0.7026	4.4588	2.8444	UNDEF	UNDEF	3.2801	143.2008	85.9205	3	3	3	UNDEF	10.5529	2
44.93	2.594	0.0564	1.8125	20.3356	2.1913	0.4093	0.6987	2.8659	1.4032	0.7815	855.58	446.28	2.0103	0.698	4.5046	2.807	UNDEF	UNDEF	3.2734	144.8683	86.921	3	3	3	UNDEF	10.5817	1.6667
44.94	2.6062	0.0564	1.7888	20.3311	2.1886	0.4094	0.6864	2.8745	1.3794	0.8174	855.77	446.37	2.0187	0.6833	4.5226	2.7932	UNDEF	UNDEF	3.2708	145.8692	87.5215	3	3	3	UNDEF	10.6107	2
44.95	2.6224	0.0564	1.7869	20.3311	2.187	0.4095	0.6814	2.8904	1.3774	0.8355	855.96	446.46	2.0345	0.677	4.5569	2.7706	UNDEF	UNDEF	3.2662	147.2033	88.322	3	3	3	UNDEF	10.6397	2
44.96	2.6184	0.0563	1.7761	20.3267	2.1861	0.4096	0.6783	2.8848	1.3665	0.8423	856.15	446.55	2.0287	0.6736	4.543	2.7776	UNDEF	UNDEF	3.2679	146.8542	88.1125	3	3	3	UNDEF	10.6371	2
44.97	2.59	0.0563	1.7737	20.34	2.1861	0.4097	0.6848	2.8561	1.364	0.8163	856.34	446.64	1.9997	0.6821	4.4772	2.8178	UNDEF	UNDEF	3.2765	144.4717	86.683	3	3	3	UNDEF	10.5903	1.6667
44.98	2.5778	0.0563	1.7656	20.3311	2.1863	0.4098	0.6849	2.8426	1.3558	0.8122	856.53	446.73	1.9861	0.6826	4.4459	2.837	UNDEF	UNDEF	3.2806	143.4392	86.0635	3	3	3	UNDEF	10.5734	2
44.99	2.5738	0.0562	1.7652	20.3311	2.1816	0.4099	0.6858	2.8386	1.3553	0.8086	856.72	446.82	1.9819	0.6838	4.4355	2.8348	UNDEF	UNDEF	3.2813	143.09	85.854	3	3	3	UNDEF	10.5626	2
45	2.5576	0.0562	1.7665	20.3311	2.1843	0.41	0.6907	2.8226	1.3565	0.7911	856.91	446.91	1.9657	0.6901	4.3983	2.8579	UNDEF	UNDEF	3.2862	141.7242	85.0345	3	3	3	UNDEF	10.5356	1.6667
45.01	2.5535	0.0562	1.7678	20.3356	2.1879	0.4101	0.6923	2.8187	1.3577	0.7857	857.1	447	1.9616	0.6921	4.3883	2.8636	UNDEF	UNDEF	3.2875	141.3667	84.82	3	3	3	UNDEF	10.5291	2
45.02	2.5454	0.0562	1.7705	20.3311	2.192	0.4102	0.6956	2.811	1.3603	0.7749	857.29	447.09	1.9537	0.6963	4.3698	2.8742	UNDEF	UNDEF	3.2899	140.6758	84.4055	3	3	3	UNDEF	10.5149	1.6667
45.03	2.5457	0.0561	1.7756	20.3311	2.1959	0.4103	0.6975	2.812	1.3653	0.7701	857.48	447.18	1.9545	0.6985	4.3707	2.872	UNDEF	UNDEF	3.2897	140.681	84.4086	3	3	3	UNDEF	10.5139	2
45.04	2.5459	0.0561	1.7862	20.3356	2.195	0.4104	0.7016	2.8138	1.3758	0.7597	857.67	447.27	1.9562	0.7033	4.3736	2.8657	UNDEF	UNDEF	3.289	140.6861	84.4117	3	3	3	UNDEF	10.5091	2
45.05	2.547	0.0559	1.7879	20.3267	2.1903	0.4105	0.702	2.8152	1.3774	0.7591	857.86	447.36	1.9573	0.7037	4.3753	2.8571	UNDEF	UNDEF	3.2882	140.761	84.4566	3	3	3	UNDEF	10.5071	1.6667
45.06	2.5494	0.0558	1.7987	20.3267	2.185	0.4106	0.7055	2.8192	1.3881	0.7507	858.05	447.45	1.9612	0.7078	4.383	2.8447	UNDEF	UNDEF	3.2865	140.9458	84.5675	3	3	3	UNDEF	10.504	2
45.07	2.5484	0.0558	1.8095	20.3267	2.1838	0.4107	0.7101	2.8198	1.3988	0.7389	858.24	447.54	1.9616	0.7131	4.383	2.8438	UNDEF	UNDEF	3.2865	140.8467	84.508	3	3	3	UNDEF	10.4994	2
45.08	2.5489	0.0558	1.8078	20.3356	2.1818	0.4108	0.7092	2.8201	1.397	0.7411	858.43	447.63	1.9616	0.7122	4.3823	2.8436	UNDEF	UNDEF	3.2865	140.8725	84.5235	3	3	3	UNDEF	10.5018	1.6667
45.09	2.5494	0.0558	1.8099	20.3311	2.1791	0.4109	0.7099	2.8209	1.399	0.7395	858.62	447.72	1.9623	0.713	4.3828	2.8423	UNDEF	UNDEF	3.2864	140.8983	84.539	3	3	3	UNDEF	10.5027	2
45.1	2.5576	0.0547	1.8112	20.3267	2.1342	0.411	0.7081	2.8293	1.4002	0.7464	858.81	447.81	1.9705	0.7106	4.4002	2.7758	UNDEF	UNDEF	3.2797	141.5658	84.9395	3	3	3	UNDEF	10.483	1.6667
45.11	2.5697	0.0542	1.8124	20.3311	2.1128	0.4111	0.7053	2.8416	1.4013	0.7573	859	447.9	1.9826	0.7068	4.4263	2.7358	UNDEF	UNDEF	3.2742	142.5583	85.535	3	3	3	UNDEF	10.4896	2
45.12	2.5738	0.0541	1.8361	20.3311	2.103	0.4112	0.7134	2.8492	1.4249	0.7377	859.19	447.99	1.99	0.716	4.4421	2.7181	UNDEF	UNDEF	3.2715	142.8842	85.7305	3	3	3	UNDEF	10.4845	2
45.13	2.5738	0.0543	1.8327	20.3311	2.1067	0.4113	0.7121	2.8487	1.4214	0.7411	859.38	448.08	1.9893	0.7145	4.4397	2.7281	UNDEF	UNDEF	3.2725	142.8683	85.721	3	3	3	UNDEF	10.4925	1.6667
45.14	2.5819	0.0545	1.8355	20.34	2.1104	0.4114	0.7109	2.8572	1.4241	0.7464	859.57	448.17	1.9977	0.7129	4.4574	2.7258	UNDEF	UNDEF	3.2708	143.5275	86.1165	3	3	3	UNDEF	10.5122	2
45.15	2.5819	0.0555	1.8383	20.3356	2.1476	0.4115	0.712	2.8576	1.4268	0.7436	859.76	448.26	1.9979	0.7142	4.457	2.7778	UNDEF	UNDEF	3.275	143.5117	86.107	3	3	3	UNDEF	10.5455	1.6667
45.16	2.59	0.0563	1.8379	20.3446	2.1749	0.4116	0.7096	2.8657	1.4263	0.7521	859.95	448.35	2.0057	0.7111	4.4736	2.8065	UNDEF	UNDEF	3.2759	144.1708	86.5025	3	3	3	UNDEF	10.5856	2
45.17	2.6021	0.0566	1.8375	20.3356	2.1816	0.4117	0.7062	2.8777	1.4258	0.7646	860.14	448.44	2.0176	0.7067	4.4991	2.8031	UNDEF	UNDEF	3.2735	145.1633	87.098	3	3	3	UNDEF	10.6158	2
45.18	2.6102	0.0566	1.8492	20.3311	2.1788	0.4118	0.7085	2.8876	1.4374	0.761	860.33	448.53	2.0272	0.709	4.5198	2.7897	UNDEF	UNDEF	3.2707	145.8225	87.4935	3	3	3	UNDEF	10.6267	1.6667
45.19	2.6013	0.0582	1.8109	20.3267	2.238	0.4119	0.6962	2.8729	1.399	0.7904	860.52	448.62	2.0124	0.6952	4.4857	2.8902	UNDEF	UNDEF	3.2814	145.0609	87.0365	3	3	3	UNDEF	10.676	1.6667
45.2	2.6013	0.059	1.7918	20.34	2.2663	0.412	0.6888	2.8701	1.3798	0.8095	860.71	448.71	2.0094	0.6867	4.4781	2.9346	UNDEF	UNDEF	3.2854	145.0487	87.0292	3	3	3	UNDEF	10.7089	1.6667
45.21	2.6013	0.0592	1.791	20.3356	2.2743	0.4121	0.6885	2.87	1.3789	0.8103	860.9	448.8	2.0091	0.6863	4.4766	2.948	UNDEF	UNDEF	3.2866	145.0364	87.0219	3	3	3	UNDEF	10.7184	1.6667
45.22	2.6021	0.0593	1.7943	20.3311	2.2746	0.4122	0.6896	2.8713	1.3821	0.8078	861.09	448.89	2.0102	0.6876	4.4781	2.9495	UNDEF	UNDEF	3.2866	145.0842	87.0505	3	3	3	UNDEF	10.7215	1.6667
45.23	2.6102	0.0594	1.7977	20.34	2.2753	0.4123	0.6887	2.8799	1.3854	0.8125	861.28	448.98	2.0186	0.6863	4.4959	2.9403	UNDEF	UNDEF	3.2844	145.7433	87.446	3	3	3	UNDEF	10.737	2
45.24	2.6143	0.0594	1.7955	20.34	2.277	0.4124	0.6868	2.8836	1.3831	0.8188	861.47	449.07	2.0222	0.684	4.503	2.9384	UNDEF	UNDEF	3.2837	146.0692	87.6415	3	3	3	UNDEF	10.7479	2
45.25	2.6143	0.0595	1.8005	20.3356	2.2787	0.4125	0.6887	2.8844	1.388	0.8138	861.66	449.16	2.0227	0.6862	4.5033	2.9407	UNDEF	UNDEF	3.2838	146.0533	87.632	3	3	3	UNDEF	10.7491	1.6667
45.26	2.613	0.0595	1.8056	20.3311	2.277	0.4126	0.691	2.8838	1.393	0.8074	861.85	449.25	2.0219	0.6889	4.5007	2.9415	UNDEF	UNDEF	3.2841	145.9253	87.5552	3	3	3	UNDEF	10.7459	2
45.27	2.6132	0.0597	1.8084	20.34	2.2851	0.4127	0.692	2.8845	1.3957	0.8048	862.04	449.34	2.0224	0.6901	4.5009	2.9539	UNDEF	UNDEF	3.285	145.9297	87.5578	3	3	3	UNDEF	10.7544	1.6667
45.28	2.6134	0.0603	1.8248	20.3356	2.3034	0.4128	0.6983	2.8872	1.412	0.7886	862.23	449.43	2.0249	0.6973	4.5056	2.9767	UNDEF	UNDEF	3.2863	145.9342	87.5605	3	3	3	UNDEF	10.7663	2
45.29	2.6143	0.0605	1.8413	20.3356	2.3115	0.4129	0.7043	2.8905	1.4284	0.773	862.42	449.52	2.0281	0.7043	4.5116	2.9854	UNDEF	UNDEF	3.2865	145.99	87.594	3	3	3	UNDEF	10.7711	2
45.3	2.6143	0.0607	1.8266	20.3311	2.3145	0.413	0.6987	2.8883	1.4136	0.7877	862.61	449.61	2.0257	0.6978	4.5054	2.9952	UNDEF	UNDEF	3.2877	145.9742	87.5845	3	3	3	UNDEF	10.7813	2
45.31	2.6224	0.0607	1.8364	20.3356	2.3149	0.4131	0.7003	2.8979	1.4233	0.786	862.8	449.7	2.0351	0.6994	4.5254	2.9844	UNDEF	UNDEF	3.2853	146.6333	87.98	3	3	3	UNDEF	10.7945	1.6667
45.32	2.6224	0.0607	1.8227	20.34	2.3105	0.4132	0.6951	2.8958	1.4095	0.7997	862.99	449.79	2.0328	0.6934	4.5195	2.9853	UNDEF	UNDEF	3.2858	146.6175	87.9705	3	3	3	UNDEF	10.7991	2
45.33	2.6305	0.0606	1.8205	20.3446	2.3059	0.4133	0.6921	2.9036	1.4072	0.81	863.18	449.88	2.0404	0.6897	4.5354	2.9718	UNDEF	UNDEF	3.2835	147.2767	88.366	3	3	3	UNDEF	10.8134	1.6667
45.34	2.6346	0.0605	1.8194	20.3446	2.2979	0.4134	0.6906	2.9075	1.406	0.8152	863.37	449.97	2.0441	0.6878	4.5428	2.9605	UNDEF	UNDEF	3.282	147.6025	88.5615	3	3	3	UNDEF	10.8182	2
45.35	2.6356	0.0603	1.8166	20.3356	2.2849	0.4135	0.6893	2.9081	1.4031	0.819	863.56	450.06	2.0445	0.6863	4.5428	2.9474	UNDEF	UNDEF	3.2811	147.67	88.602	3	3	3	UNDEF	10.8142	2
45.36	2.6366	0.0601	1.8156	20.3311	2.2781	0.4136	0.6886	2.9089	1.402	0.821	863.75	450.15	2.0452	0.6855	4.5434	2.9407	UNDEF	UNDEF	3.2805	147.7375	88.6425	3	3	3	UNDEF	10.8137	1.6667
45.37	2.6427	0.06	1.8153	20.3356	2.2718	0.4137	0.6869	2.915	1.4016	0.8274	863.94	450.24	2.0511	0.6834	4.5555	2.9266	UNDEF	UNDEF	3.2784	148.23	88.938	3	3	3	UNDEF	10.8218	2
45.38	2.6508	0.06	1.8151	20.3491	2.2736	0.4138	0.6847	2.9231	1.4013	0.8357	864.13	450.33	2.0589	0.6806	4.572	2.9161	UNDEF	UNDEF	3.2763	148.8892	89.3335	3	3	3	UNDEF	10.8373	1.6667
45.39	2.6548	0.06	1.8178	20.3491	2.2747	0.4139	0.6847	2.9275	1.4039	0.837	864.32	450.42	2.0631	0.6805	4.5805	2.9091	UNDEF	UNDEF	3.2751	149.2067	89.524	3	3	3	UNDEF	10.8436	2
45.4	2.6629	0.06	1.8148	20.3583	2.2788	0.414	0.6815	2.9351	1.4008	0.8481	864.51	450.51	2.0706	0.6765	4.5961	2.8997	UNDEF	UNDEF	3.2731	149.8658	89.9195	3	3	3	UNDEF	10.8604	2
45.41	2.6629	0.0601	1.8185	20.3446	2.2837	0.4141	0.6829	2.9357	1.4044	0.8444	864.7	450.6	2.071	0.6781	4.596	2.9002	UNDEF	UNDEF	3.2731	149.85	89.91	3	3	3	UNDEF	10.8608	1.6667
45.42	2.6508	0.0602	1.8146	20.3446	2.2932	0.4142	0.6845	2.923	1.4004	0.8362	864.89	450.69	2.0581	0.6804	4.5666	2.925	UNDEF	UNDEF	3.2774	149.8258	89.2955	3	3	3	UNDEF	10.8465	2
45.43	2.6427	0.0609	1.8107	20.3491	2.3238	0.4143	0.6852	2.9143	1.3964	0.832	865.08	450.78	2.0492	0.6814	4.546	2.9704	UNDEF	UNDEF	3.2825	148.135	88.881	3	3	3	UNDEF	10.8555	2
45.44	2.6021	0.0606	1.8094	20.34	2.3194	0.4144	0.6954	2.8735	1.395	0.7927	865.27	450.87	2.0082	0.6946	4.4541	3.0178	UNDEF	UNDEF	3.2937	144.7358	86.8415	3	3	3	UNDEF	10.7798	1.6667
45.45	2.594	0.0617	1.809	20.3491	2.3672	0.4145	0.6974	2.8653	1.3945	0.785	865.46	450.96	1.9999	0.6973	4.4347	3.0843	UNDEF	UNDEF	3.3002	144.045	86.427	3	3	3	UNDEF	10.8002	2
45.46	2.5819	0.0617	1.8087	20.3537	2.3752	0.4146	0.7005	2.8532	1.3941	0.7732	865.65	451.05	1.9876	0.7014	4.4065	3.1039	UNDEF	UNDEF	3.304	143.0208	85.8125	3	3	3	UNDEF	10.7813	1.6667
45.47	2.5738	0.0617	1.8088	20.3446	2.3848	0.4147	0.7028	2.8451	1.3941	0.765	865.84	451.14	1.9793	0.7043	4.3873	3.1174	UNDEF	UNDEF	3.3066	142.33	85.398	3	3	3	UNDEF	10.7691	2
45.48	2.5697	0.062	1.8089	20.3446	2.4055	0.4148	0.7039	2.841	1.3941	0.7608	866.03	451.23	1.975	0.7059	4.3769	3.138	UNDEF	UNDEF	3.309	141.9725	85.1835	3	3	3	UNDEF	10.7716	2
45.49	2.5636	0.0621	1.8098	20.3446	2.42	0.4149	0.7059	2.8351	1.3949	0.7538	866.22	451.32	1.9689	0.7085	4.3625	3.1545	UNDEF	UNDEF	3.3114	141.4525	84.8715	3	3	3	UNDEF	10.7663	1.6667
45.5	2.5576	0.0622	1.8118	20.3491	2.434	0.415	0.7084	2.8294	1.3968	0.7458	866.41	451.41	1.963	0.7116	4.3485	3.1708	UNDEF	UNDEF	3.3137	140.9325	84.5595	3	3	3	UNDEF	10.7606	2
45.51	2.5576	0.0623	1.8148	20.34	2.4422	0.4151	0.7096	2.8298	1.3997	0.7428	866.6	451.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.5332	0.0571	1.8303	20.3537	2.2538	0.416	0.7225	2.8077	1.4143	0.7029	868.31	452.31	1.9394	0.7292	4.2878	2.9457	UNDEF	UNDEF	3.3025	138.7408	83.2445	3	3	3	UNDEF	10.5654	1.6667
45.61	2.5332	0.0569	1.8342	20.3446	2.2401	0.4161	0.7241	2.8083	1.4181	0.699	868.5	452.4	1.9398	0.731	4.2879	2.9311	UNDEF	UNDEF	3.3014	138.725	83.235	3	3	3	UNDEF	10.5564	2
45.62	2.5352	0.0569	1.8448	20.3583	2.2366	0.4162	0.7277	2.812	1.4286	0.6904	868.69	452.49	1.9433	0.7351	4.2946	2.9256	UNDEF	UNDEF	3.3003	138.88	83.328	3	3	3	UNDEF	10.5568	1.6667
45.63	2.5373	0.0562	1.8418	20.34	2.2065	0.4163	0.7259	2.8136	1.4255	0.6955	868.88	452.58	1.9447	0.733	4.2969	2.889	UNDEF	UNDEF	3.2974	139.035	83.421	3	3	3	UNDEF	10.5411	2
45.64	2.5413	0.056	1.8366	20.3491	2.1959	0.4164	0.7227	2.8168	1.4202	0.7047	869.07	452.67	1.9477	0.7292	4.3027	2.8762	UNDEF	UNDEF	3.2959	139.3525	83.6115	3	3	3	UNDEF	10.5457	1.6667
45.65	2.5616	0.0559	1.8332	20.3537	2.1856	0.4165	0.7156	2.8366	1.4167	0.7284	869.26	452.76	1.9673	0.7201	4.3452	2.8394	UNDEF	UNDEF	3.2894	141.0283	84.617	3	3	3	UNDEF	10.5771	2
45.66	2.5697	0.0559	1.8331	20.3583	2.1825	0.4166	0.7134	2.8447	1.4165	0.7366	869.45	452.85	1.9752	0.7171	4.3617	2.8286	UNDEF	UNDEF	3.2871	141.6875	85.0125	3	3	3	UNDEF	10.5922	1.6667
45.67	2.5657	0.0558	1.833	20.3446	2.1781	0.4167	0.7144	2.8406	1.4163	0.7327	869.64	452.94	1.971	0.7186	4.3516	2.8326	UNDEF	UNDEF	3.2883	141.3383	84.803	3	3	3	UNDEF	10.5853	2
45.68	2.5697	0.0558	1.8305	20.3537	2.175	0.4168	0.7123	2.8443	1.4137	0.7392	869.83	453.03	1.9744	0.716	4.3583	2.8268	UNDEF	UNDEF	3.2872	141.6558	84.9935	3	3	3	UNDEF	10.5934	2
45.69	2.5778	0.0558	1.8295	20.3491	2.1725	0.4169	0.7097	2.8522	1.4126	0.7483	870.02	453.12	1.9822	0.7126	4.3746	2.8152	UNDEF	UNDEF	3.2849	142.315	85.389	3	3	3	UNDEF	10.6083	1.6667
45.7	2.5859	0.0558	1.8291	20.3491	2.1706	0.417	0.7073	2.8603	1.4121	0.7568	870.21	453.21	1.9901	0.7096	4.391	2.804	UNDEF	UNDEF	3.2827	142.9742	85.7845	3	3	3	UNDEF	10.6231	2
45.71	2.5859	0.0559	1.8319	20.3491	2.174	0.4171	0.7084	2.8607	1.4148	0.754	870.4	453.3	1.9903	0.7109	4.3907	2.8102	UNDEF	UNDEF	3.2832	142.9583	85.775	3	3	3	UNDEF	10.6273	2
45.72	2.5819	0.0561	1.8347	20.3583	2.1788	0.4172	0.7106	2.8571	1.4175	0.7472	870.59	453.39	1.9865	0.7136	4.3815	2.8221	UNDEF	UNDEF	3.2849	142.6092	85.5655	3	3	3	UNDEF	10.6247	1.6667
45.73	2.5778	0.0577	1.8404	20.3583	2.2411	0.4173	0.7139	2.8539	1.4231	0.7374	870.78	453.48	1.9831	0.7176	4.373	2.9074	UNDEF	UNDEF	3.2922	142.2517	85.351	3	3	3	UNDEF	10.6672	2
45.74	2.5697	0.0578	1.8518	20.3583	2.2455	0.4174	0.7206	2.8475	1.4344	0.7179	870.97	453.57	1.9765	0.7257	4.3577	2.9235	UNDEF	UNDEF	3.2948	141.5608	84.9365	3	3	3	UNDEF	10.6544	2
45.75	2.5677	0.0579	1.8491	20.3583	2.2493	0.4175	0.7201	2.8451	1.4316	0.7186	871.16	453.66	1.9739	0.7253	4.3511	2.9338	UNDEF	UNDEF	3.2961	141.3783	84.827	3	3	3	UNDEF	10.6571	1.6667
45.76	2.5657	0.0579	1.8491	20.3491	2.2485	0.4176	0.7207	2.8431	1.4315	0.7166	871.35	453.75	1.9717	0.726	4.3454	2.937	UNDEF	UNDEF	3.2968	141.1958	84.7175	3	3	3	UNDEF	10.6548	2
45.77	2.5657	0.058	1.8491	20.3446	2.2533	0.4177	0.7207	2.8431	1.4314	0.7166	871.54	453.84	1.9715	0.726	4.3441	2.9439	UNDEF	UNDEF	3.2975	141.1798	84.7079	3	3	3	UNDEF	10.6599	1.6667
45.78	2.5657	0.0582	1.8498	20.3537	2.2579	0.4178	0.721	2.8432	1.432	0.7159	871.73	453.93	1.9714	0.7264	4.343	2.9507	UNDEF	UNDEF	3.2981	141.1641	84.6984	3	3	3	UNDEF	10.6649	2
45.79	2.5657	0.0584	1.8453	20.3491	2.2671	0.4179	0.7192	2.8425	1.4274	0.7204	871.92	454.02	1.9706	0.7244	4.3403	2.9652	UNDEF	UNDEF	3.2994	141.1483	84.689	3	3	3	UNDEF	10.6758	2
45.8	2.5738	0.0587	1.8433	20.3583	2.2757	0.418	0.7162	2.8503	1.4253	0.7305	872.11	454.11	1.9782	0.7205	4.3562	2.9672	UNDEF	UNDEF	3.2982	141.8075	85.0845	3	3	3	UNDEF	10.6995	1.6667
45.81	2.5859	0.059	1.8434	20.3583	2.2832	0.4181	0.7129	2.8624	1.4253	0.7425	872.3	454.2	1.9901	0.7162	4.3816	2.9623	UNDEF	UNDEF	3.2956	142.8	85.68	3	3	3	UNDEF	10.7289	2
45.82	2.59	0.0591	1.8435	20.3629	2.2848	0.4182	0.7118	2.8665	1.4253	0.7465	872.49	454.29	1.994	0.7148	4.3893	2.963	UNDEF	UNDEF	3.295	143.1258	85.8755	3	3	3	UNDEF	10.7409	1.6667
45.83	2.59	0.0591	1.844	20.3583	2.2806	0.4183	0.712	2.8666	1.4257	0.7459	872.68	454.38	1.9939	0.715	4.3882	2.9631	UNDEF	UNDEF	3.2951	143.11	85.866	3	3	3	UNDEF	10.7417	2
45.84	2.594	0.0591	1.8456	20.3537	2.2764	0.4184	0.7115	2.8708	1.4272	0.7484	872.87	454.47	1.998	0.7143	4.3963	2.957	UNDEF	UNDEF	3.294	143.4275	86.0565	3	3	3	UNDEF	10.7489	2
45.85	2.594	0.0591	1.8473	20.3537	2.2719	0.4185	0.7121	2.8711	1.4288	0.7467	873.06	454.56	1.998	0.7151	4.3955	2.9567	UNDEF	UNDEF	3.294	143.4117	86.047	3	3	3	UNDEF	10.7493	1.6667
45.86	2.6021	0.0589	1.856	20.3537	2.2626	0.4186	0.7133	2.8805	1.4374	0.7461	873.25	454.65	2.0072	0.7161	4.4149	2.9365	UNDEF	UNDEF	3.2909	144.0708	86.4425	3	3	3	UNDEF	10.7567	2
45.87	2.6062	0.0584	1.8608	20.3537	2.2381	0.4187	0.714	2.8853	1.4421	0.7454	873.44	454.74	2.0119	0.7168	4.4242	2.903	UNDEF	UNDEF	3.2875	144.3967	86.638	3	3	3	UNDEF	10.7463	1.6667
45.88	2.6184	0.0584	1.857	20.3583	2.2332	0.4188	0.7092	2.8969	1.4382	0.7614	873.63	454.83	2.0233	0.7108	4.4485	2.8844	UNDEF	UNDEF	3.2841	145.3975	87.2385	3	3	3	UNDEF	10.7681	2
45.89	2.6265	0.0584	1.8578	20.3583	2.2299	0.4189	0.7073	2.9052	1.4389	0.7687	873.82	454.92	2.0313	0.7083	4.4653	2.8732	UNDEF	UNDEF	3.2818	146.0567	87.634	3	3	3	UNDEF	10.7828	2
45.9	2.6265	0.0584	1.8644	20.3491	2.2263	0.419	0.7098	2.9062	1.4454	0.7621	874.01	455.01	2.0321	0.7113	4.4662	2.8722	UNDEF	UNDEF	3.2816	146.0408	87.6245	3	3	3	UNDEF	10.7816	2
45.91	2.6305	0.0584	1.8711	20.3583	2.2229	0.4191	0.7113	2.9112	1.452	0.7594	874.2	455.1	2.037	0.7128	4.4759	2.8665	UNDEF	UNDEF	3.2804	146.3583	87.815	3	3	3	UNDEF	10.7878	1.6667
45.92	2.6285	0.0589	1.8982	20.3537	2.2395	0.4192	0.7222	2.9132	1.479	0.7303	874.39	455.19	2.0388	0.7254	4.4791	2.8903	UNDEF	UNDEF	3.282	146.1758	87.7055	3	3	3	UNDEF	10.7924	1.6667
45.93	2.6315	0.0592	1.8886	20.3537	2.2474	0.4193	0.7177	2.9148	1.4693	0.7429	874.58	455.28	2.0403	0.7202	4.4813	2.9024	UNDEF	UNDEF	3.2827	146.4142	87.8485	3	3	3	UNDEF	10.811	2
45.94	2.6346	0.0593	1.8708	20.3491	2.2492	0.4194	0.7101	2.9152	1.4514	0.7638	874.77	455.37	2.0404	0.7113	4.4809	2.9058	UNDEF	UNDEF	3.283	146.6525	87.9915	3	3	3	UNDEF	10.826	2
45.95	2.6427	0.0594	1.8588	20.34	2.2526	0.4195	0.7034	2.9215	1.4393	0.7839	874.96	455.46	2.0466	0.7033	4.4934	2.9008	UNDEF	UNDEF	3.2816	147.3117	88.387	3	3	3	UNDEF	10.8476	1.6667
45.96	2.6467	0.0594	1.8468	20.3583	2.2574	0.4196	0.6978	2.9237	1.4272	0.7999	875.15	455.55	2.0486	0.6967	4.4969	2.9016	UNDEF	UNDEF	3.2813	147.6292	88.5775	3	3	3	UNDEF	10.8621	2
45.97	2.6589	0.0595	1.8301	20.3446	2.2624	0.4197	0.6883	2.9334	1.4104	0.8288	875.34	455.64	2.0581	0.6853	4.5169	2.8919	UNDEF	UNDEF	3.2789	148.63	89.178	3	3	3	UNDEF	10.8923	1.6667
45.98	2.6548	0.0601	1.83	20.3446	2.2863	0.4198	0.6893	2.9293	1.4102	0.8248	875.53	455.73	2.0538	0.6866	4.5065	2.9244	UNDEF	UNDEF	3.2823	148.2725	88.9635	3	3	3	UNDEF	10.9031	2
45.99	2.6467	0.06	1.8269	20.3491	2.2872	0.4199	0.6903	2.9207	1.407	0.8198	875.72	455.82	2.045	0.688	4.4865	2.9331	UNDEF	UNDEF	3.2846	147.5817	88.549	3	3	3	UNDEF	10.8891	2
46	2.6224	0.0599	1.8257	20.3537	2.2895	0.42	0.6962	2.8963	1.4057	0.7967	875.91	455.91	2.0203	0.6958	4.4315	2.965	UNDEF	UNDEF	3.2916	145.5408	87.3245	3	3	3	UNDEF	10.847	1.6667
46.01	2.6102	0.0597	1.8259	20.3491	2.2885	0.4201	0.6995	2.8841	1.4058	0.7843	876.1	456	2.008	0.7001	4.4035	2.9748	UNDEF	UNDEF	3.2947	144.5083	86.705	3	3	3	UNDEF	10.8221	2
46.02	2.5981	0.0591	1.8261	20.3537	2.2711	0.4202	0.7029	2.872	1.4059	0.772	876.29	456.09	1.9957	0.7045	4.3757	2.9624	UNDEF	UNDEF	3.2962	143.4842	86.0905	3	3	3	UNDEF	10.7837	1.6667
46.03	2.594	0.0585	1.826	20.3583	2.252	0.4203	0.7039	2.8679	1.4057	0.768	876.48	456.18	1.9914	0.7059	4.3654	2.9357	UNDEF	UNDEF	3.295	143.1267	85.876	3	3	3	UNDEF	10.7573	1.6667
46.04	2.5819	0.0581	1.8268	20.3583	2.2472	0.4204	0.7075	2.8559	1.4064	0.7551	876.67	456.27	1.9792	0.7106	4.3379	2.9379	UNDEF	UNDEF	3.2975	142.1025	85.2615	3	3	3	UNDEF	10.7279	2
46.05	2.5697	0.0585	1.8276	20.3583	2.2695	0.4205	0.7112	2.8438	1.4071	0.7421	876.86	456.36	1.967	0.7154	4.3101	2.9737	UNDEF	UNDEF	3.3026	141.07	84.642	3	3	3	UNDEF	10.7191	2
46.06	2.5535	0.0588	1.8319	20.3583	2.2922	0.4206	0.7174	2.8283	1.4113	0.7216	877.05	456.45	1.9512	0.7233	4.2748	3.0152	UNDEF	UNDEF	3.3088	139.7042	83.8225	3	3	3	UNDEF	10.7023	2
46.07	2.5525	0.0596	1.8401	20.34	2.3296	0.4207	0.7209	2.8285	1.4194	0.7124	877.24	456.54	1.9513	0.7274	4.274	3.054	UNDEF	UNDEF	3.3117	139.604	83.7624	3	3	3	UNDEF	10.7223	1.6667
46.08	2.5515	0.0596	1.833	20.3583	2.3366	0.4208	0.7184	2.8264	1.4122	0.7185	877.43	456.63	1.949	0.7246	4.2682	3.0575	UNDEF	UNDEF	3.3125	139.5037	83.7022	3	3	3	UNDEF	10.7244	2
46.09	2.5535	0.0596	1.8332	20.3583	2.3432	0.4209	0.7179	2.8285	1.4124	0.7202	877.62	456.72	1.9509	0.724	4.2715	3.0556	UNDEF	UNDEF	3.312	139.6567	83.794	3	3	3	UNDEF	10.7294	1.6667
46.1	2.5494	0.0596	1.8335	20.3583	2.3485	0.421	0.7192	2.8244	1.4125	0.7159	877.81	456.81	1.9466	0.7256	4.2613	3.0624	UNDEF	UNDEF	3.3134	139.2992	83.5795	3	3	3	UNDEF	10.7237	2
46.11	2.5211	0.0595	1.86	20.3629	2.3491	0.4211	0.7378	2.8001	1.4389	0.6611	878	456.9	1.9221	0.7486	4.2068	3.0965	UNDEF	UNDEF	3.3207	136.925	82.155	3	3	3	UNDEF	10.6649	1.6667
46.12	2.51	0.0594	1.8292	20.3491	2.3485	0.4212	0.7287	2.7844	1.408	0.6809	878.19	456.99	1.9062	0.7386	4.1712	3.1173	UNDEF	UNDEF	3.3254	135.9845	81.5907	3	3	3	UNDEF	10.6568	0.9091
46.13	2.5082	0.059	1.8267	20.3583	2.3343	0.4213	0.7283	2.7822	1.4054	0.6815	878.38	457.08	1.9039	0.7382	4.1653	3.1	UNDEF	UNDEF	3.3246	135.8214	81.4929	3	3	3	UNDEF	10.6433	1.25
46.14	2.5113	0.0582	1.826	20.3446	2.3038	0.4214	0.7271	2.7852	1.4046	0.6854	878.57	457.17	1.9067	0.7367	4.1706	3.0535	UNDEF	UNDEF	3.3208	136.0649	81.639	3	3	3	UNDEF	10.6244	1.25
46.15	2.5145	0.0574	1.8261	20.3583	2.2729	0.4215	0.7262	2.7884	1.4046	0.6883	878.76	457.26	1.9096	0.7355	4.1762	3.0067	UNDEF	UNDEF	3.3169	136.3084	81.785	3	3	3	UNDEF	10.6049	1.25
46.16	2.5211	0.0561	1.8262	20.3446	2.2208	0.4216	0.7244	2.795	1.4046	0.6949	878.95	457.35	1.9161	0.7331	4.1895	2.9267	UNDEF	UNDEF	3.3097	136.8458	82.1075	3	3	3	UNDEF	10.5739	1.6667
46.17	2.5211	0.055	1.8293	20.3583	2.1786	0.4217	0.7256	2.7955	1.4076	0.6918	879.14	457.44	1.9164	0.7345	4.1893	2.8704	UNDEF	UNDEF	3.3054	136.83	82.098	3	3	3	UNDEF	10.539	1.6667
46.18	2.5252	0.0547	1.8358	20.3537	2.1664	0.4218	0.727	2.8005	1.414	0.6893	879.33	457.53	1.9212	0.736	4.199	2.8496	UNDEF	UNDEF	3.3029	137.1517	82.291	3	3	3	UNDEF	10.5358	1.4286
46.19	2.5292	0.0545	1.8431	20.3629	2.1537	0.4219	0.7287	2.8057	1.4212	0.6861	879.52	457.62	1.9261	0.7378	4.209	2.8287	UNDEF	UNDEF	3.3004	137.4733	82.484	3	3	3	UNDEF	10.5323	2
46.2	2.5373	0.0545	1.8432	20.3537	2.1521	0.422	0.7264	2.8138	1.4212	0.6941	879.71	457.71	1.9341	0.7348	4.2255	2.8174	UNDEF	UNDEF	3.2981	138.1325	82.8795	3	3	3	UNDEF	10.547	2
46.21	2.5373	0.0534	1.86	20.3583	2.1083	0.4221	0.7331	2.8163	1.4379	0.6773	879.9	457.8	1.9364	0.7426	4.2298	2.7589	UNDEF	UNDEF	3.2931	138.1167	82.87	3	3	3	UNDEF	10.5068	1.6667
46.22	2.5413	0.053	1.858	20.3629	2.0909	0.4222	0.7311	2.82	1.4358	0.6833	880.09	457.89	1.9399	0.7401	4.2366	2.7331	UNDEF	UNDEF	3.2904	138.4342	83.0605	3	3	3	UNDEF	10.502	2
46.23	2.5454	0.0526	1.8518	20.3629	2.074	0.4223	0.7275	2.8232	1.4295	0.6936	880.28	457.98	1.9429	0.7357	4.2423	2.7081	UNDEF	UNDEF	3.2879	138.76	83.256	3	3	3	UNDEF	10.4988	1.6667
46.24	2.5494	0.0525	1.8501	20.3583	2.068	0.4224	0.7257	2.8269	1.4277	0.6993	880.47	458.07	1.9465	0.7335	4.2492	2.6968	UNDEF	UNDEF	3.2864	139.0775	83.4465	3	3	3	UNDEF	10.5031	2
46.25	2.5454	0.0524	1.8485	20.3583	2.0631	0.4225	0.7262	2.8227	1.426	0.6969	880.66	458.16	1.942	0.7343	4.2387	2.6965	UNDEF	UNDEF	3.2873	138.7283	83.237	3	3	3	UNDEF	10.4938	1.6667
46.26	2.5373	0.0521	1.8608	20.3629	2.0533	0.4226	0.7334	2.8164	1.4382	0.6765	880.85	458.25	1.9356	0.743	4.2238	2.6917	UNDEF	UNDEF	3.2882	138.0375	82.8225	3	3	3	UNDEF	10.4679	2
46.27	2.5373	0.0518	1.8473	20.3583	2.0421	0.4227	0.7281	2.8144	1.4246	0.69	881.04	458.34	1.9334	0.7369	4.2182	2.6784	UNDEF	UNDEF	3.2877	138.0213	82.8128	3	3	3	UNDEF	10.4633	2
46.28	2.5373	0.0518	1.8393	20.3629	2.0434	0.4228	0.7249	2.8132	1.4165	0.698	881.23	458.43	1.932	0.7332	4.2143	2.6793	UNDEF	UNDEF	3.2881	138.0057	82.8034	3	3	3	UNDEF	10.4667	1.6667
46.29	2.5373	0.0518	1.8314	20.3583	2.0459	0.4229	0.7218	2.812	1.4084	0.706	881.42	458.52	1.9306	0.7295	4.2105	2.6809	UNDEF	UNDEF	3.2886	137.99	82.794	3	3	3	UNDEF	10.4705	2
46.3	2.5373	0.0518	1.834	20.3629	2.0522	0.423	0.7228	2.8124	1.411	0.7033	881.61	458.61	1.9308	0.7308	4.2101	2.6839	UNDEF	UNDEF	3.2888	137.9742	82.7845	3	3	3	UNDEF	10.4726	1.6667
46.31	2.5251	0.0519	1.8281	20.3583	2.0595	0.4231	0.724	2.7993	1.405	0.697	881.8	458.7	1.9175	0.7327	4.1803	2.7057	UNDEF	UNDEF	3.2933	136.9417	82.165	3	3	3	UNDEF	10.4576	2
46.32	2.517	0.0519	1.8336	20.3583	2.0674	0.4232	0.7285	2.792	1.4104	0.6834	881.99	458.79	1.91	0.7384	4.1632	2.7187	UNDEF	UNDEF	3.2959	136.2508	81.7505	3	3	3	UNDEF	10.4447	2
46.33	2.517	0.0519	1.8256	20.3583	2.0742	0.4233	0.7253	2.7908	1.4023	0.6914	882.18	458.88	1.9087	0.7347	4.1594	2.7214	UNDEF	UNDEF	3.2964	136.235	81.741	3	3	3	UNDEF	10.4492	2
46.34	2.5049	0.0519	1.8253	20.3629	2.0796	0.4234	0.7287	2.7787	1.4019	0.6796	882.37	458.97	1.8963	0.7393	4.1317	2.7381	UNDEF	UNDEF	3.3003	135.2108	81.1265	3	3	3	UNDEF	10.4297	1.6667
46.35	2.4968	0.0519	1.8254	20.3722	2.0853	0.4235	0.7311	2.7706	1.4019	0.6714	882.56	459.06	1.8881	0.7425	4.1129	2.749	UNDEF	UNDEF	3.3028	134.52	80.712	3	3	3	UNDEF	10.4167	2
46.36	2.4846	0.0511	1.8255	20.3722	2.0599	0.4236	0.7347	2.7584	1.4019	0.6591	882.75	459.15	1.8757	0.7474	4.0851	2.7245	UNDEF	UNDEF	3.3034	133.4875	80.0925	3	3	3	UNDEF	10.3705	1.6667
46.37	2.4724	0.0508	1.8268	20.3676	2.056	0.4237	0.7389	2.7464	1.4031	0.6456	882.94	459.24	1.8635	0.7529	4.0577	2.7282	UNDEF	UNDEF	3.3063	132.455	79.473	3	3	3	UNDEF	10.3421	2
46.38	2.4481	0.0504	1.8328	20.3629	2.0459	0.4238	0.7487	2.723	1.409	0.6153	883.13	459.33	1.8399	0.7658	4.0056	2.7416	UNDEF	UNDEF	3.3122	130.4142	78.2485	3	3	3	UNDEF	10.2876	2
46.39	2.44	0.05	1.8313	20.3629	2.0352	0.4239	0.7505	2.7147	1.4074	0.6087	883.32	459.42	1.8314	0.7685	3.9863	2.7326	UNDEF	UNDEF	3.3133	129.7233	77.834	3	3	3	UNDEF	10.2624	1.6667
46.4	2.44	0.0495	1.8328	20.3629	2.0186	0.424	0.7511	2.7149	1.4088	0.6072	883.51	459.51	1.8314	0.7692	3.9856	2.7029	UNDEF	UNDEF	3.311	129.7075	77.8245	3	3	3	UNDEF	10.2441	2
46.41	2.436	0.049	1.8343	20.3769	2.0008	0.4241	0.753	2.7111	1.4102	0.6016	883.7	459.6	1.8274	0.7717	3.9791	2.6789	UNDEF	UNDEF	3.31	129.3542	77.6125	3	3	3	UNDEF	10.2189	1.6667
46.42	2.4319	0.0473	1.8455	20.3537	1.9372	0.4242	0.7589	2.7087	1.4213	0.5864	883.9	459.7	1.8248	0.7789	3.9696	2.5935	UNDEF	UNDEF	3.3036	129	77.4	3	3	3	UNDEF	10.1517	2
46.43	2.4319	0.0476	1.8357	20.3629	1.9477	0.4243	0.7548	2.7073	1.4114	0.5962	884.1	459.8	1.8232	0.7742	3.9651	2.6095	UNDEF	UNDEF	3.3053	128.9833	77.39	3	3	3	UNDEF	10.1655	2
46.44	2.4313	0.0462	1.84	20.3676	1.8905	0.4244	0.7568	2.7073	1.4156	0.5913	884.3	459.9	1.823	0.7765	3.9639	2.5353	UNDEF	UNDEF	3.2993	128.917	77.3502	3	3	3	UNDEF	10.1156	1.6667
46.45	2.4312	0.0441	1.8561	20.3629	1.7974	0.4245	0.7635	2.7096	1.4316	0.5751	884.5	460	1.8251	0.7844	3.9676	2.414	UNDEF	UNDEF	3.2885	128.8886	77.3331	3	3	3	UNDEF	10.0318	2
46.46	2.4315	0.0427	1.8643	20.3722	1.736	0.4246	0.7667	2.7112	1.4397	0.5672	884.7	460.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.5778	0.0428	1.8602	20.3769	1.6781	0.4255	0.7216	2.8568	1.4347	0.7176	886.5	461	1.9703	0.7282	4.274	2.1706	UNDEF	UNDEF	3.2379	140.9417	84.565	3	3	3	UNDEF	10.2416	2
46.56	2.5819	0.043	1.8575	20.3722	1.6867	0.4256	0.7194	2.8605	1.4319	0.7244	886.7	461.1	1.9738	0.7254	4.2807	2.1802	UNDEF	UNDEF	3.2382	141.2667	84.76	3	3	3	UNDEF	10.2604	1.6667
46.57	2.5738	0.0446	1.861	20.3629	1.7486	0.4257	0.7231	2.8529	1.4353	0.7128	886.9	461.2	1.966	0.73	4.2629	2.2701	UNDEF	UNDEF	3.2483	140.575	84.345	3	3	3	UNDEF	10.3043	2
46.58	2.5616	0.0452	1.847	20.3676	1.7705	0.4258	0.721	2.8386	1.4212	0.7146	887.1	461.3	1.9515	0.7282	4.2305	2.3145	UNDEF	UNDEF	3.2552	139.5417	83.725	3	3	3	UNDEF	10.3087	1.6667
46.59	2.5494	0.0457	1.8443	20.3817	1.7943	0.4259	0.7234	2.826	1.4184	0.7051	887.3	461.4	1.9387	0.7316	4.2019	2.3573	UNDEF	UNDEF	3.2617	138.5083	83.105	3	3	3	UNDEF	10.3091	2
46.6	2.5413	0.0468	1.8434	20.3769	1.8406	0.426	0.7254	2.8178	1.4174	0.6979	887.5	461.5	1.9303	0.7343	4.1827	2.4239	UNDEF	UNDEF	3.2694	137.8167	82.69	3	3	3	UNDEF	10.3355	2
46.61	2.5251	0.0471	1.8426	20.3769	1.8563	0.4261	0.7297	2.8015	1.4165	0.6825	887.7	461.6	1.9138	0.7402	4.146	2.4592	UNDEF	UNDEF	3.2758	136.45	81.87	3	3	3	UNDEF	10.3194	1.6667
46.62	2.517	0.0476	1.8465	20.3722	1.8826	0.4262	0.7336	2.794	1.4203	0.6705	887.9	461.7	1.9061	0.7451	4.1284	2.4969	UNDEF	UNDEF	3.2806	135.7583	81.455	3	3	3	UNDEF	10.3242	2
46.63	2.515	0.0477	1.8423	20.3769	1.8935	0.4263	0.7325	2.7913	1.416	0.6727	888.1	461.8	1.9032	0.744	4.1214	2.5076	UNDEF	UNDEF	3.2822	135.575	81.345	3	3	3	UNDEF	10.3282	1.6667
46.64	2.513	0.0479	1.8419	20.3769	1.904	0.4264	0.733	2.7893	1.4155	0.6711	888.3	461.9	1.901	0.7446	4.1156	2.5176	UNDEF	UNDEF	3.2836	135.3917	81.235	3	3	3	UNDEF	10.3309	1.6667
46.65	2.5089	0.0479	1.8419	20.3769	1.9082	0.4265	0.7341	2.7852	1.4154	0.667	888.5	462	1.8967	0.7462	4.1054	2.523	UNDEF	UNDEF	3.285	135.0333	81.02	3	3	3	UNDEF	10.3249	2
46.66	2.5089	0.0481	1.8423	20.3769	1.921	0.4266	0.7343	2.7853	1.4157	0.6666	888.7	462.1	1.8966	0.7465	4.1042	2.5354	UNDEF	UNDEF	3.2861	135.0167	81.01	3	3	3	UNDEF	10.3341	2
46.67	2.4846	0.0481	1.8428	20.3722	1.9251	0.4267	0.7417	2.761	1.4161	0.6418	888.9	462.2	1.8721	0.7564	4.0505	2.5701	UNDEF	UNDEF	3.294	132.975	79.785	3	3	3	UNDEF	10.2958	2
46.68	2.4843	0.0478	1.8465	20.3676	1.9164	0.4268	0.7433	2.7612	1.4197	0.6378	889.1	462.3	1.8721	0.7583	4.0496	2.5559	UNDEF	UNDEF	3.2929	132.9311	79.7587	3	3	3	UNDEF	10.2857	1.6667
46.69	2.4842	0.0476	1.8445	20.3769	1.9072	0.4269	0.7425	2.7609	1.4176	0.6397	889.3	462.4	1.8716	0.7574	4.0476	2.5424	UNDEF	UNDEF	3.292	132.9097	79.7458	3	3	3	UNDEF	10.2781	2
46.7	2.4845	0.047	1.8468	20.3722	1.8871	0.427	0.7433	2.7616	1.4198	0.6377	889.5	462.5	1.8721	0.7584	4.0477	2.5133	UNDEF	UNDEF	3.2895	132.9197	79.7518	3	3	3	UNDEF	10.2599	1.6667
46.71	2.4849	0.0462	1.8485	20.3864	1.8554	0.4271	0.7439	2.7621	1.4214	0.6364	889.7	462.6	1.8724	0.7591	4.0476	2.469	UNDEF	UNDEF	3.2857	132.9297	79.7578	3	3	3	UNDEF	10.2317	2
46.72	2.4887	0.0454	1.8543	20.3722	1.8213	0.4272	0.7451	2.7668	1.4271	0.6344	889.9	462.7	1.8769	0.7603	4.0565	2.4194	UNDEF	UNDEF	3.2806	133.2333	79.94	3	3	3	UNDEF	10.2075	2
46.73	2.4927	0.0457	1.8672	20.3817	1.8306	0.4273	0.7491	2.7728	1.4399	0.6255	890.1	462.8	1.8827	0.7648	4.068	2.4264	UNDEF	UNDEF	3.2801	133.55	80.13	3	3	3	UNDEF	10.2204	1.6667
46.74	2.4927	0.0446	1.8799	20.3769	1.7843	0.4274	0.7542	2.7747	1.4525	0.6128	890.3	462.9	1.8844	0.7708	4.0708	2.3665	UNDEF	UNDEF	3.2745	133.5333	80.12	3	3	3	UNDEF	10.1775	2
46.75	2.4927	0.0441	1.8847	20.3769	1.7587	0.4275	0.7561	2.7754	1.4572	0.608	890.5	463	1.8849	0.7731	4.0711	2.3372	UNDEF	UNDEF	3.2719	133.5165	80.1099	3	3	3	UNDEF	10.1572	1.6667
46.76	2.4927	0.0441	1.8842	20.3817	1.7545	0.4276	0.7559	2.7753	1.4566	0.6085	890.7	463.1	1.8846	0.7729	4.0696	2.3377	UNDEF	UNDEF	3.2721	133.4999	80.1	3	3	3	UNDEF	10.1586	2
46.77	2.4927	0.044	1.883	20.3769	1.7494	0.4277	0.7554	2.7752	1.4553	0.6097	890.9	463.2	1.8843	0.7724	4.0679	2.3369	UNDEF	UNDEF	3.2722	133.4833	80.09	3	3	3	UNDEF	10.1592	1.6667
46.78	2.5292	0.044	1.8832	20.3864	1.7452	0.4278	0.7446	2.8117	1.4554	0.646	891.1	463.3	1.9206	0.7578	4.1454	2.2925	UNDEF	UNDEF	3.2609	136.5083	81.905	3	3	3	UNDEF	10.2217	2
46.79	2.5373	0.0441	1.8833	20.3817	1.7422	0.4279	0.7423	2.8198	1.4554	0.654	891.3	463.4	1.9285	0.7547	4.1616	2.2843	UNDEF	UNDEF	3.2587	137.1667	82.3	3	3	3	UNDEF	10.2373	2
46.8	2.5332	0.0441	1.884	20.3722	1.7397	0.428	0.7437	2.8158	1.456	0.6492	891.5	463.5	1.9243	0.7567	4.1517	2.2905	UNDEF	UNDEF	3.2602	136.8083	82.085	3	3	3	UNDEF	10.2321	2
46.81	2.5576	0.0441	1.8877	20.3629	1.7375	0.4281	0.7381	2.8408	1.4596	0.6699	891.7	463.6	1.9491	0.7489	4.2042	2.2616	UNDEF	UNDEF	3.2527	138.825	83.295	3	3	3	UNDEF	10.2736	1.6667
46.82	2.5657	0.0441	1.8858	20.3769	1.7355	0.4282	0.735	2.8486	1.4576	0.6799	891.9	463.7	1.9567	0.7449	4.2197	2.253	UNDEF	UNDEF	3.2505	139.4833	83.69	3	3	3	UNDEF	10.2893	2
46.83	2.5616	0.0452	1.8839	20.3864	1.7756	0.4283	0.7354	2.8442	1.4556	0.6777	892.1	463.8	1.9521	0.7457	4.2089	2.313	UNDEF	UNDEF	3.257	139.125	83.475	3	3	3	UNDEF	10.3226	1.6667
46.84	2.5616	0.046	1.8788	20.3722	1.8053	0.4284	0.7334	2.8434	1.4504	0.6828	892.3	463.9	1.9511	0.7434	4.2059	2.3555	UNDEF	UNDEF	3.2612	139.1083	83.465	3	3	3	UNDEF	10.3544	1.6667
46.85	2.5616	0.0462	1.8524	20.3769	1.8164	0.4285	0.7231	2.8395	1.4239	0.7092	892.5	464	1.947	0.7313	4.196	2.3744	UNDEF	UNDEF	3.2638	139.0917	83.455	3	3	3	UNDEF	10.3745	2
46.86	2.5576	0.0473	1.8535	20.3722	1.8597	0.4286	0.7247	2.8356	1.4249	0.7041	892.7	464.1	1.9429	0.7334	4.1864	2.4346	UNDEF	UNDEF	3.27	138.7417	83.245	3	3	3	UNDEF	10.4065	2
46.87	2.5373	0.0478	1.8483	20.3817	1.8822	0.4287	0.7285	2.8145	1.4196	0.689	892.9	464.2	1.9216	0.7387	4.1397	2.4895	UNDEF	UNDEF	3.279	137.0333	82.22	3	3	3	UNDEF	10.3943	2
46.88	2.5332	0.0478	1.8482	20.3722	1.8854	0.4288	0.7296	2.8105	1.4194	0.685	893.1	464.3	1.9174	0.7403	4.1296	2.4953	UNDEF	UNDEF	3.2804	136.6792	82.0075	3	3	3	UNDEF	10.3889	1.6667
46.89	2.5292	0.0478	1.8485	20.3769	1.8895	0.4289	0.7309	2.8065	1.4196	0.6807	893.3	464.4	1.9132	0.742	4.1197	2.5009	UNDEF	UNDEF	3.2818	136.325	81.795	3	3	3	UNDEF	10.3832	2
46.9	2.5292	0.0479	1.8488	20.3769	1.8934	0.429	0.731	2.8065	1.4198	0.6804	893.5	464.5	1.913	0.7422	4.1185	2.5015	UNDEF	UNDEF	3.2819	136.3083	81.785	3	3	3	UNDEF	10.3845	1.6667
46.91	2.5211	0.0479	1.8508	20.3864	1.8977	0.4291	0.7341	2.7987	1.4216	0.6704	893.7	464.6	1.905	0.7463	4.1003	2.5123	UNDEF	UNDEF	3.2845	135.6167	81.37	3	3	3	UNDEF	10.3716	2
46.92	2.517	0.0478	1.855	20.3722	1.9	0.4292	0.737	2.7952	1.4258	0.662	893.9	464.7	1.9013	0.7499	4.0916	2.5147	UNDEF	UNDEF	3.2855	135.2583	81.155	3	3	3	UNDEF	10.3627	1.6667
46.93	2.5089	0.0478	1.8617	20.3722	1.9022	0.4293	0.742	2.7882	1.4324	0.6472	894.1	464.8	1.8941	0.7563	4.075	2.5219	UNDEF	UNDEF	3.2877	134.5667	80.74	3	3	3	UNDEF	10.3463	2
46.94	2.5049	0.0476	1.8542	20.3676	1.8992	0.4294	0.7402	2.783	1.4248	0.6507	894.3	464.9	1.8887	0.7544	4.0627	2.5212	UNDEF	UNDEF	3.2888	134.2167	80.53	3	3	3	UNDEF	10.3383	2
46.95	2.4968	0.0473	1.8519	20.3817	1.8899	0.4295	0.7417	2.7746	1.4224	0.6449	894.5	465	1.8801	0.7565	4.0432	2.5169	UNDEF	UNDEF	3.2902	133.525	80.115	3	3	3	UNDEF	10.3163	2
46.96	2.4968	0.047	1.8507	20.3817	1.8813	0.4296	0.7412	2.7744	1.4211	0.6461	894.7	465.1	1.8797	0.756	4.0415	2.5028	UNDEF	UNDEF	3.2892	133.5083	80.105	3	3	3	UNDEF	10.3081	1.6667
46.97	2.4927	0.0473	1.8504	20.3769	1.8932	0.4297	0.7423	2.7703	1.4207	0.6423	894.9	465.2	1.8754	0.7576	4.0313	2.522	UNDEF	UNDEF	3.2918	133.15	79.89	3	3	3	UNDEF	10.3115	2
46.98	2.4886	0.0468	1.8564	20.3722	1.8718	0.4298	0.746	2.7671	1.4266	0.6322	895.1	465.3	1.872	0.7621	4.0232	2.4976	UNDEF	UNDEF	3.2904	132.7958	79.6775	3	3	3	UNDEF	10.2844	1.6667
46.99	2.4879	0.046	1.8624	20.3912	1.8395	0.4299	0.7486	2.7673	1.4325	0.6255	895.3	465.4	1.872	0.7652	4.0223	2.4551	UNDEF	UNDEF	3.2869	132.7179	79.6307	3	3	3	UNDEF	10.2534	2
47	2.4881	0.0436	1.8604	20.3817	1.7428	0.43	0.7477	2.7671	1.4304	0.6277	895.5	465.5	1.8716	0.7643	4.0207	2.3274	UNDEF	UNDEF	3.2757	132.713	79.6278	3	3	3	UNDEF	10.1677	1.6667
47.01	2.4882	0.0425	1.8676	20.3769	1.6989	0.4301	0.7506	2.7683	1.4374	0.6206	895.7	465.6	1.8726	0.7676	4.022	2.2688	UNDEF	UNDEF	3.2703	132.7081	79.6249	3	3	3	UNDEF	10.1264	2
47.02	2.4887	0.0419	1.8747	20.3676	1.6759	0.4302	0.7533	2.7699	1.4445	0.614	895.9	465.7	1.874	0.7708	4.0241	2.2385	UNDEF	UNDEF	3.2672	132.7333	79.64	3	3	3	UNDEF	10.1056	2
47.03	2.4968	0.0417	1.8888	20.3769	1.6638	0.4303	0.7565	2.7801	1.4585	0.608	896.1	465.8	1.884	0.7741	4.0447	2.2126	UNDEF	UNDEF	3.2629	133.3917	80.035	3	3	3	UNDEF	10.1053	1.6667
47.04	2.517	0.0412	1.8909	20.3722	1.6417	0.4304	0.7513	2.8006	1.4605	0.6261	896.3	465.9	1.9043	0.7669	4.0874	2.1621	UNDEF	UNDEF	3.2541	135.0583	81.035	3	3	3	UNDEF	10.1204	2
47.05	2.5251	0.0411	1.8873	20.3817	1.6387	0.4305	0.7474	2.8082	1.4568	0.6378	896.5	466	1.9117	0.762	4.1023	2.1523	UNDEF	UNDEF	3.2517	135.7167	81.43	3	3	3	UNDEF	10.1354	1.6667
47.06	2.5211	0.0412	1.8901	20.3817	1.6417	0.4306	0.7497	2.8046	1.4595	0.631	896.7	466.1	1.9079	0.765	4.0934	2.1593	UNDEF	UNDEF	3.2532	135.3667	81.22	3	3	3	UNDEF	10.1307	2
47.07	2.5231	0.0412	1.8871	20.3722	1.6449	0.4307	0.7479	2.8062	1.4564	0.636	896.9	466.2	1.9093	0.7628	4.0954	2.1605	UNDEF	UNDEF	3.2532	135.5167	81.31	3	3	3	UNDEF	10.1382	1.6667
47.08	2.5251	0.0447	1.8851	20.3817	1.7827	0.4308	0.7465	2.8079	1.4543	0.64	897.1	466.3	1.9108	0.7611	4.0977	2.3379	UNDEF	UNDEF	3.2695	135.6667	81.4	3	3	3	UNDEF	10.2705	2
47.09	2.5292	0.0434	1.875	20.3722	1.7313	0.4309	0.7413	2.8104	1.4441	0.6542	897.3	466.4	1.9131	0.7548	4.102	2.2659	UNDEF	UNDEF	3.2625	135.9917	81.595	3	3	3	UNDEF	10.2336	2
47.1	2.5251	0.0447	1.8805	20.3769	1.786	0.431	0.7447	2.8072	1.4495	0.6446	897.5	466.5	1.9097	0.759	4.0936	2.3396	UNDEF	UNDEF	3.27	135.6333	81.38	3	3	3	UNDEF	10.2746	1.6667
47.11	2.5251	0.0463	1.8706	20.3817	1.8528	0.4311	0.7408	2.8057	1.4395	0.6545	897.7	466.6	1.908	0.7545	4.0891	2.4252	UNDEF	UNDEF	3.278	135.6167	81.37	3	3	3	UNDEF	10.3371	2
47.12	2.4704	0.0463	1.813	20.3912	1.8563	0.4312	0.7339	2.7424	1.3818	0.6574	897.9	466.7	1.8445	0.7492	3.9521	2.5088	UNDEF	UNDEF	3.2981	131.0417	78.625	3	3	3	UNDEF	10.2694	1.6667
47.13	2.4651	0.0465	1.8103	20.3722	1.87	0.4313	0.7344	2.7366	1.379	0.6548	898.1	466.8	1.8385	0.7501	3.9386	2.531	UNDEF	UNDEF	3.3013	130.5812	78.3487	3	3	3	UNDEF	10.2723	1.1111
47.14	2.4647	0.0467	1.8104	20.3817	1.8777	0.4314	0.7345	2.7363	1.379	0.6543	898.3	466.9	1.838	0.7503	3.9365	2.5388	UNDEF	UNDEF	3.3022	130.5323	78.3194	3	3	3	UNDEF	10.2775	1
47.15	2.4643	0.0466	1.8105	20.3722	1.8767	0.4315	0.7347	2.7359	1.379	0.6538	898.5	467	1.8374	0.7505	3.9344	2.536	UNDEF	UNDEF	3.3021	130.4833	78.29	3	3	3	UNDEF	10.2756	1.4286
47.16	2.4643	0.0465	1.818	20.3864	1.8755	0.4316	0.7377	2.737	1.3864	0.6463	898.7	467.1	1.8383	0.7542	3.9355	2.5313	UNDEF	UNDEF	3.3016	130.4653	78.2792	3	3	3	UNDEF	10.2715	1
47.17	2.4643	0.0463	1.8324	20.3864	1.8688	0.4317	0.7436	2.7392	1.4007	0.6319	898.9	467.2	1.8403	0.7611	3.9389	2.5186	UNDEF	UNDEF	3.3002	130.4493	78.2696	3	3	3	UNDEF	10.2606	1.25
47.18	2.4643	0.046	1.8439	20.3817	1.8534	0.4318	0.7482	2.7409	1.4121	0.6204	899.1	467.3	1.8418	0.7667	3.9413	2.4955	UNDEF	UNDEF	3.2981	130.4333	78.26	3	3	3	UNDEF	10.2433	1.4286
47.19	2.4643	0.0456	1.8612	20.3676	1.8348	0.4319	0.7553	2.7435	1.4293	0.6031	899.3	467.4	1.8442	0.775	3.9456	2.4707	UNDEF	UNDEF	3.2955	130.4167	78.25	3	3	3	UNDEF	10.2234	1.4286
47.2	2.4805	0.0456	1.875	20.3769	1.8326	0.432	0.7559	2.7617	1.443	0.6055	899.5	467.5	1.8622	0.7749	3.9834	2.4477	UNDEF	UNDEF	3.2899	131.75	79.05	3	3	3	UNDEF	10.2466	1.4286
47.21	2.4968	0.0456	1.881	20.3864	1.8286	0.4321	0.7534	2.7789	1.4489	0.6158	899.7	467.6	1.8792	0.771	4.0189	2.4239	UNDEF	UNDEF	3.2845	133.0917	79.855	3	3	3	UNDEF	10.2713	2
47.22	2.5049	0.0455	1.8844	20.3864	1.8246	0.4322	0.7523	2.7876	1.4522	0.6205	899.9	467.7	1.8877	0.7693	4.036	2.4114	UNDEF	UNDEF	3.2818	133.75	80.25	3	3	3	UNDEF	10.2834	1.6667
47.23	2.513	0.0454	1.8902	20.3912	1.8187	0.4323	0.7522	2.7965	1.4579	0.6228	900.1	467.8	1.8964	0.7688	4.0539	2.396	UNDEF	UNDEF	3.2787	134.4083	80.645	3	3	3	UNDEF	10.293	2
47.24	2.5211	0.0453	1.8841	20.3817	1.8108	0.4324	0.7473	2.8037	1.4517	0.637	900.3	467.9	1.9034	0.7627	4.068	2.3801	UNDEF	UNDEF	3.276	135.0667	81.04	3	3	3	UNDEF	10.3049	1.6667
47.25	2.517	0.0452	1.8788	20.3912	1.8029	0.4325	0.7464	2.7988	1.4462	0.6382	900.5	468	1.8983	0.7619	4.0562	2.3794	UNDEF	UNDEF	3.277	134.7083	80.825	3	3	3	UNDEF	10.2962	2
47.26	2.515	0.0449	1.8734	20.3769	1.79	0.4326	0.7449	2.796	1.4408	0.6416	900.7	468.1	1.8953	0.7602	4.0489	2.3693	UNDEF	UNDEF	3.2768	134.525	80.715	3	3	3	UNDEF	10.2864	1.6667
47.27	2.513	0.0446	1.8729	20.3912	1.7784	0.4327	0.7453	2.7939	1.4402	0.6401	900.9	468.2	1.893	0.7608	4.0432	2.3584	UNDEF	UNDEF	3.2764	134.3417	80.605	3	3	3	UNDEF	10.2748	2
47.28	2.513	0.0446	1.8727	20.3864	1.7779	0.4328	0.7452	2.7939	1.4399	0.6403	901.1	468.3	1.8928	0.7607	4.0419	2.3585	UNDEF	UNDEF	3.2765	134.325	80.595	3	3	3	UNDEF	10.2758	1.6667
47.29	2.511	0.0448	1.8728	20.3864	1.7833	0.4329	0.7459	2.7919	1.4399	0.6381	901.3	468.4	1.8906	0.7616	4.0362	2.3683	UNDEF	UNDEF	3.2779	134.1375	80.4825	3	3	3	UNDEF	10.2783	2
47.3	2.5099	0.0449	1.873	20.3864	1.7892	0.433	0.7462	2.7909	1.44	0.6369	901.5	468.5	1.8894	0.7622	4.0328	2.3768	UNDEF	UNDEF	3.279	134.0354	80.4212	3	3	3	UNDEF	10.2826	2
47.31	2.5089	0.0452	1.9002	20.3817	1.8007	0.4331	0.7574	2.7939	1.4671	0.6087	901.7	468.6	1.8922	0.7753	4.038	2.3872	UNDEF	UNDEF	3.2794	133.9333	80.36	3	3	3	UNDEF	10.2817	1.6667
47.32	2.5089	0.046	1.8938	20.3817	1.8329	0.4332	0.7548	2.793	1.4606	0.6151	901.9	468.7	1.8911	0.7724	4.0347	2.4305	UNDEF	UNDEF	3.2836	133.9167	80.35	3	3	3	UNDEF	10.3139	2
47.33	2.5028	0.0461	1.9007	20.3864	1.8378	0.4333	0.7594	2.788	1.4674	0.6021	902.1	468.8	1.8859	0.7781	4.0227	2.4438	UNDEF	UNDEF	3.2859	133.3958	80.0375	3	3	3	UNDEF	10.307	1.6667
47.34	2.5027	0.0461	1.894	20.3817	1.8392	0.4334	0.7568	2.7868	1.4606	0.6087	902.3	468.9	1.8845	0.7751	4.019	2.4487	UNDEF	UNDEF	3.2866	133.3656	80.0193	3	3	3	UNDEF	10.3124	2
47.35	2.5027	0.0462	1.8933	20.3817	1.8383	0.4335	0.7565	2.7867	1.4596	0.6094	902.5	469	1.8842	0.7748	4.0174	2.4501	UNDEF	UNDEF	3.2869	133.3465	80.0079	3	3	3	UNDEF	10.3144	2
47.36	2.5028	0.0462	1.8931	20.3961	1.8351	0.4336	0.7563	2.7868	1.4594	0.6098	902.7	469.1	1.8841	0.7746	4.0163	2.45	UNDEF	UNDEF	3.287	133.3432	80.0059	3	3	3	UNDEF	10.3158	1.6667
47.37	2.503	0.0462	1.8929	20.3912	1.8314	0.4337	0.7563	2.7869	1.4592	0.61	902.9	469.2	1.884	0.7745	4.0154	2.4499	UNDEF	UNDEF	3.2871	133.3398	80.0039	3	3	3	UNDEF	10.3171	2
47.38	2.5049	0.0461	1.8981	20.3912	1.8268	0.4338	0.7578	2.7896	1.4643	0.6068	903.1	469.3	1.8865	0.7762	4.0199	2.4462	UNDEF	UNDEF	3.2863	133.4833	80.09	3	3	3	UNDEF	10.3192	2
47.39	2.517	0.0461	1.9033	20.3864	1.8205	0.4339	0.7562	2.8025	1.4694	0.6137	903.3	469.4	1.8992	0.7737	4.046	2.4293	UNDEF	UNDEF	3.2824	134.475	80.685	3	3	3	UNDEF	10.3381	1.6667
47.4	2.5292	0.0462	1.9179	20.3961	1.8162	0.434	0.7583	2.8169	1.4839	0.6113	903.5	469.5	1.9134	0.7755	4.0754	2.4147	UNDEF	UNDEF	3.2784	135.475	81.285	3	3	3	UNDEF	10.3566	2
47.41	2.5413	0.0463	1.9158	20.4009	1.8117	0.4341	0.7539	2.8287	1.4817	0.6255	903.7	469.6	1.925	0.7697	4.0992	2.4034	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.6305	0.0501	1.9272	20.3961	1.9078	0.435	0.7326	2.9196	1.4922	0.7033	905.5	470.5	2.0141	0.7409	4.2807	2.4885	UNDEF	UNDEF	3.2662	143.75	86.25	3	3	3	UNDEF	10.6732	1.6667
47.51	2.6265	0.0507	1.9267	20.3961	1.9246	0.4351	0.7336	2.9155	1.4916	0.6998	905.7	470.6	2.0098	0.7422	4.2707	2.5205	UNDEF	UNDEF	3.2699	143.4	86.04	3	3	3	UNDEF	10.6861	2
47.52	2.6265	0.0515	1.9266	20.3961	1.9536	0.4352	0.7335	2.9155	1.4914	0.6999	905.9	470.7	2.0096	0.7422	4.2694	2.5611	UNDEF	UNDEF	3.2734	143.383	86.0298	3	3	3	UNDEF	10.7148	2
47.53	2.6265	0.0517	1.9266	20.4009	1.9635	0.4353	0.7335	2.9155	1.4913	0.6999	906.1	470.8	2.0094	0.7422	4.268	2.575	UNDEF	UNDEF	3.2747	143.3665	86.0199	3	3	3	UNDEF	10.7252	1.6667
47.54	2.6265	0.0517	1.9267	20.3912	1.9634	0.4354	0.7336	2.9155	1.4913	0.6998	906.3	470.9	2.0092	0.7422	4.2667	2.5752	UNDEF	UNDEF	3.2748	143.35	86.01	3	3	3	UNDEF	10.7263	1.6667
47.55	2.6346	0.052	1.9268	20.3912	1.9742	0.4355	0.7313	2.9236	1.4913	0.7078	906.5	471	2.0171	0.7393	4.2826	2.5783	UNDEF	UNDEF	3.2737	144.0083	86.405	3	3	3	UNDEF	10.7501	2
47.56	2.6508	0.0521	1.927	20.3912	1.9798	0.4356	0.7269	2.9398	1.4914	0.7238	906.7	471.1	2.0331	0.7335	4.3157	2.5647	UNDEF	UNDEF	3.2697	145.3417	87.205	3	3	3	UNDEF	10.7834	1.6667
47.57	2.6508	0.0523	1.928	20.3961	1.9853	0.4357	0.7273	2.94	1.4922	0.7228	906.9	471.2	2.0331	0.734	4.3147	2.5716	UNDEF	UNDEF	3.2703	145.325	87.195	3	3	3	UNDEF	10.7887	2
47.58	2.6467	0.0524	1.9299	20.4058	1.9911	0.4358	0.7292	2.9362	1.4941	0.7168	907.1	471.3	2.0291	0.7363	4.3053	2.5836	UNDEF	UNDEF	3.2722	144.9667	86.98	3	3	3	UNDEF	10.7869	2
47.59	2.6346	0.0526	1.9362	20.3961	1.9974	0.4359	0.7349	2.925	1.5003	0.6984	907.3	471.4	2.0177	0.7436	4.2803	2.6052	UNDEF	UNDEF	3.2762	143.9417	86.365	3	3	3	UNDEF	10.77	1.6667
47.6	2.6305	0.0531	1.9358	20.3961	2.0197	0.436	0.7359	2.9209	1.4998	0.6948	907.49	471.49	2.0134	0.7449	4.2703	2.6376	UNDEF	UNDEF	3.2797	143.5883	86.153	3	3	3	UNDEF	10.7825	2
47.61	2.6285	0.0532	1.9353	20.3961	2.0265	0.4361	0.7363	2.9188	1.4992	0.6932	907.68	471.58	2.0111	0.7454	4.2647	2.647	UNDEF	UNDEF	3.281	143.4037	86.0422	3	3	3	UNDEF	10.7845	2
47.62	2.6265	0.0532	1.9314	20.3864	2.0291	0.4362	0.7354	2.9162	1.4952	0.6951	907.87	471.67	2.0083	0.7445	4.2579	2.651	UNDEF	UNDEF	3.2819	143.2192	85.9315	3	3	3	UNDEF	10.7838	1.6667
47.63	2.6265	0.0532	1.9241	20.3912	2.0317	0.4363	0.7326	2.9151	1.4878	0.7024	908.06	471.76	2.0071	0.7413	4.2544	2.6517	UNDEF	UNDEF	3.2823	143.2033	85.922	3	3	3	UNDEF	10.7868	2
47.64	2.6184	0.0532	1.9211	20.4009	2.0342	0.4364	0.7337	2.9066	1.4847	0.6973	908.25	471.85	1.9983	0.743	4.2351	2.6623	UNDEF	UNDEF	3.2849	142.5125	85.5075	3	3	3	UNDEF	10.7746	1.6667
47.65	2.6102	0.0528	1.9196	20.3961	2.023	0.4365	0.7354	2.8981	1.4831	0.6906	908.44	471.94	1.9897	0.7454	4.216	2.6553	UNDEF	UNDEF	3.286	141.8133	85.088	3	3	3	UNDEF	10.7501	1.6667
47.66	2.5981	0.0526	1.9195	20.3961	2.0151	0.4366	0.7388	2.886	1.4829	0.6786	908.63	472.03	1.9774	0.7499	4.1891	2.6585	UNDEF	UNDEF	3.2887	140.7892	84.4735	3	3	3	UNDEF	10.722	2
47.67	2.594	0.0521	1.9197	20.3961	1.9977	0.4367	0.74	2.882	1.483	0.6744	908.83	472.13	1.9732	0.7516	4.1793	2.6384	UNDEF	UNDEF	3.2879	140.435	84.261	3	3	3	UNDEF	10.6991	2
47.68	2.594	0.0521	1.9199	20.4009	1.9999	0.4368	0.7401	2.882	1.4831	0.6741	909.03	472.23	1.973	0.7517	4.178	2.6382	UNDEF	UNDEF	3.288	140.4156	84.2494	3	3	3	UNDEF	10.6998	2
47.69	2.595	0.0521	1.9238	20.3961	2.0031	0.4369	0.7414	2.8836	1.4869	0.6712	909.22	472.32	1.9744	0.7531	4.1802	2.637	UNDEF	UNDEF	3.2877	140.4847	84.2908	3	3	3	UNDEF	10.7016	1.6667
47.7	2.5961	0.0521	1.9318	20.4058	2.007	0.437	0.7441	2.8858	1.4948	0.6643	909.41	472.41	1.9764	0.7563	4.1837	2.6351	UNDEF	UNDEF	3.2872	140.5537	84.3322	3	3	3	UNDEF	10.7019	2
47.71	2.5981	0.0523	1.9304	20.3961	2.0212	0.4371	0.743	2.8877	1.4933	0.6677	909.6	472.5	1.9781	0.7549	4.1864	2.6463	UNDEF	UNDEF	3.2879	140.7083	84.425	3	3	3	UNDEF	10.7159	1.6667
47.72	2.5981	0.0529	1.9288	20.4058	2.0465	0.4372	0.7424	2.8874	1.4916	0.6693	909.79	472.59	1.9776	0.7542	4.1847	2.6746	UNDEF	UNDEF	3.2904	140.6925	84.4155	3	3	3	UNDEF	10.736	2
47.73	2.594	0.0528	1.9254	20.4009	2.0471	0.4373	0.7423	2.8828	1.4881	0.6686	909.98	472.68	1.9728	0.7543	4.1737	2.6761	UNDEF	UNDEF	3.2915	140.335	84.201	3	3	3	UNDEF	10.7282	1.6667
47.74	2.5859	0.0527	1.9024	20.4009	2.0476	0.4374	0.7357	2.8713	1.465	0.6835	910.17	472.77	1.9611	0.747	4.1481	2.6872	UNDEF	UNDEF	3.2947	139.6442	83.7865	3	3	3	UNDEF	10.721	2
47.75	2.5819	0.0525	1.8953	20.3961	2.0439	0.4375	0.7341	2.8662	1.4578	0.6866	910.36	472.86	1.9558	0.7454	4.1362	2.684	UNDEF	UNDEF	3.2955	139.295	83.577	3	3	3	UNDEF	10.7112	1.6667
47.76	2.5697	0.0521	1.8926	20.3961	2.0323	0.4376	0.7365	2.8536	1.455	0.6771	910.55	472.95	1.943	0.7488	4.1084	2.6808	UNDEF	UNDEF	3.2978	138.2625	82.9575	3	3	3	UNDEF	10.6792	2
47.77	2.5535	0.0513	1.8925	20.3912	2.0047	0.4377	0.7412	2.8374	1.4548	0.661	910.74	473.04	1.9266	0.7551	4.0729	2.6615	UNDEF	UNDEF	3.2995	136.8967	82.138	3	3	3	UNDEF	10.6258	2
47.78	2.5413	0.0502	1.8925	20.3912	1.9658	0.4378	0.7447	2.8252	1.4547	0.6488	910.94	473.14	1.9142	0.7599	4.0458	2.6223	UNDEF	UNDEF	3.2988	135.8633	81.518	3	3	3	UNDEF	10.5694	1.6667
47.79	2.5251	0.0499	1.8933	20.4009	1.9576	0.4379	0.7498	2.8091	1.4554	0.6318	911.14	473.24	1.8979	0.7668	4.0105	2.6306	UNDEF	UNDEF	3.3028	134.4967	80.698	3	3	3	UNDEF	10.5342	2
47.8	2.5251	0.0494	1.894	20.4009	1.9388	0.438	0.7501	2.8092	1.456	0.6311	911.34	473.34	1.8978	0.7672	4.0095	2.603	UNDEF	UNDEF	3.3006	134.4779	80.6867	3	3	3	UNDEF	10.5165	1.6667
47.81	2.5253	0.0493	1.8958	20.4009	1.9349	0.4381	0.7507	2.8097	1.4577	0.6294	911.54	473.44	1.8981	0.768	4.0092	2.5952	UNDEF	UNDEF	3.3	134.4799	80.6879	3	3	3	UNDEF	10.5124	2
47.82	2.5255	0.0491	1.8977	20.4058	1.9304	0.4382	0.7514	2.8102	1.4595	0.6278	911.74	473.54	1.8984	0.7688	4.009	2.5874	UNDEF	UNDEF	3.2993	134.4818	80.6891	3	3	3	UNDEF	10.5082	1.6667
47.83	2.5292	0.0488	1.9106	20.4009	1.9197	0.4383	0.7554	2.8158	1.4723	0.6186	911.94	473.64	1.9038	0.7733	4.0196	2.5657	UNDEF	UNDEF	3.2965	134.7717	80.863	3	3	3	UNDEF	10.5009	2
47.84	2.5413	0.0486	1.9129	20.4009	1.9076	0.4384	0.7527	2.8282	1.4745	0.6284	912.14	473.74	1.9161	0.7695	4.0446	2.5352	UNDEF	UNDEF	3.2916	135.7633	81.458	3	3	3	UNDEF	10.5115	1.6667
47.85	2.5576	0.0475	1.9176	20.4009	1.8629	0.4385	0.7498	2.8452	1.4791	0.64	912.34	473.84	1.9329	0.7652	4.0792	2.4572	UNDEF	UNDEF	3.2817	137.105	82.263	3	3	3	UNDEF	10.4995	1.6667
47.86	2.5616	0.0475	1.9226	20.3912	1.8571	0.4386	0.7505	2.85	1.484	0.639	912.54	473.94	1.9374	0.766	4.088	2.4492	UNDEF	UNDEF	3.2802	137.4217	82.453	3	3	3	UNDEF	10.504	2
47.87	2.5596	0.0474	1.9232	20.4009	1.853	0.4387	0.7514	2.8481	1.4845	0.6364	912.74	474.04	1.9353	0.767	4.0827	2.4515	UNDEF	UNDEF	3.2809	137.2383	82.343	3	3	3	UNDEF	10.5013	2
47.88	2.5646	0.0475	1.9313	20.4009	1.8506	0.4388	0.753	2.8543	1.4925	0.6333	912.94	474.14	1.9414	0.7688	4.0946	2.4459	UNDEF	UNDEF	3.2793	137.6425	82.5855	3	3	3	UNDEF	10.5093	2
47.89	2.5697	0.0475	1.927	20.4058	1.8482	0.4389	0.7499	2.8587	1.4881	0.6427	913.14	474.24	1.9456	0.7649	4.1026	2.4427	UNDEF	UNDEF	3.2783	138.0467	82.828	3	3	3	UNDEF	10.5219	1.6667
47.9	2.5778	0.0478	1.9439	20.4058	1.8532	0.439	0.7541	2.8694	1.5049	0.6339	913.34	474.34	1.956	0.7694	4.1237	2.4416	UNDEF	UNDEF	3.2763	138.705	83.223	3	3	3	UNDEF	10.5388	2
47.91	2.5819	0.048	1.9335	20.4009	1.8584	0.4391	0.7489	2.8719	1.4944	0.6484	913.54	474.44	1.9584	0.7631	4.1278	2.4506	UNDEF	UNDEF	3.2767	139.03	83.418	3	3	3	UNDEF	10.5588	1.6667
47.92	2.5981	0.0484	1.9346	20.3961	1.8685	0.4392	0.7446	2.8883	1.4954	0.6635	913.74	474.54	1.9745	0.7573	4.161	2.4499	UNDEF	UNDEF	3.2736	140.3633	84.218	3	3	3	UNDEF	10.6003	2
47.93	2.594	0.0488	1.9356	20.3961	1.8769	0.4393	0.7462	2.8843	1.4963	0.6584	913.94	474.64	1.9704	0.7594	4.1514	2.4744	UNDEF	UNDEF	3.2766	140.005	84.003	3	3	3	UNDEF	10.6076	1.6667
47.94	2.596	0.0489	1.9409	20.3961	1.8744	0.4394	0.7476	2.8872	1.5015	0.6551	914.14	474.74	1.973	0.761	4.156	2.4772	UNDEF	UNDEF	3.2764	140.1571	84.0942	3	3	3	UNDEF	10.6144	2
47.95	2.598	0.0488	1.9426	20.4009	1.8643	0.4395	0.7477	2.8894	1.5031	0.6554	914.34	474.84	1.9751	0.761	4.1595	2.4708	UNDEF	UNDEF	3.2755	140.3092	84.1855	3	3	3	UNDEF	10.6157	1.6667
47.96	2.6021	0.0489	1.9412	20.3912	1.8597	0.4396	0.746	2.8933	1.5016	0.6608	914.54	474.94	1.9787	0.7589	4.1663	2.471	UNDEF	UNDEF	3.2749	140.63	84.378	3	3	3	UNDEF	10.6274	2
47.97	2.6102	0.049	1.9429	20.3961	1.856	0.4397	0.7443	2.9016	1.5032	0.6673	914.74	475.04	1.9869	0.7565	4.1826	2.4656	UNDEF	UNDEF	3.273	141.2883	84.773	3	3	3	UNDEF	10.6449	2
47.98	2.6427	0.0493	1.9445	20.4058	1.8581	0.4398	0.7358	2.9344	1.5047	0.6982	914.94	475.14	2.0194	0.7451	4.2502	2.4389	UNDEF	UNDEF	3.2646	143.98	86.388	3	3	3	UNDEF	10.7098	2
47.99	2.6751	0.0503	1.9457	20.4107	1.8912	0.4399	0.7273	2.967	1.5058	0.7294	915.14	475.24	2.0518	0.7339	4.3174	2.4526	UNDEF	UNDEF	3.2599	146.6633	87.998	3	3	3	UNDEF	10.8028	1.6667
48	2.6873	0.0511	1.9621	20.3961	1.914	0.44	0.7301	2.9816	1.5221	0.7252	915.34	475.34	2.0663	0.7366	4.3469	2.4744	UNDEF	UNDEF	3.2592	147.6633	88.598	3	3	3	UNDEF	10.8466	2
48.01	2.6954	0.0519	1.9518	20.3961	1.9371	0.4401	0.7241	2.9882	1.5117	0.7436	915.54	475.44	2.0726	0.7294	4.3594	2.5057	UNDEF	UNDEF	3.2608	148.3217	88.993	3	3	3	UNDEF	10.8926	1.6667
48.02	2.7197	0.0521	1.9528	20.4058	1.9351	0.4402	0.718	3.0126	1.5126	0.7669	915.74	475.54	2.0969	0.7214	4.4095	2.4829	UNDEF	UNDEF	3.2546	150.33	90.198	3	3	3	UNDEF	10.9395	2
48.03	2.7116	0.0522	1.952	20.4009	1.9334	0.4403	0.7199	3.0044	1.5117	0.7596	915.94	475.64	2.0885	0.7238	4.3908	2.4992	UNDEF	UNDEF	3.2576	149.6383	89.783	3	3	3	UNDEF	10.9313	1.6667
48.04	2.7278	0.0522	1.9438	20.4107	1.9279	0.4404	0.7126	3.0194	1.5034	0.784	916.14	475.74	2.1032	0.7148	4.421	2.4826	UNDEF	UNDEF	3.2536	150.9717	90.583	3	3	3	UNDEF	10.9638	2
48.05	2.7318	0.0528	1.94	20.3961	1.945	0.4405	0.7102	3.0228	1.4995	0.7918	916.34	475.84	2.1065	0.7119	4.4268	2.5047	UNDEF	UNDEF	3.255	151.2883	90.773	3	3	3	UNDEF	10.9915	1.6667
48.06	2.7278	0.0536	1.9362	20.4009	1.9758	0.4406	0.7098	3.0182	1.4956	0.7916	916.54	475.94	2.1017	0.7116	4.4159	2.5508	UNDEF	UNDEF	3.2598	150.9383	90.563	3	3	3	UNDEF	11.0153	2
48.07	2.7237	0.0545	1.9384	20.4058	2.0081	0.4407	0.7117	3.0145	1.4977	0.7853	916.73	476.03	2.0977	0.714	4.4067	2.596	UNDEF	UNDEF	3.2644	150.5808	90.3485	3	3	3	UNDEF	11.0366	1.6667
48.08	2.7217	0.0571	1.933	20.3961	2.1067	0.4408	0.7102	3.0116	1.4922	0.7887	916.92	476.12	2.0947	0.7124	4.3996	2.7248	UNDEF	UNDEF	3.2756	150.3983	90.239	3	3	3	UNDEF	11.1217	2
48.09	2.7197	0.0576	1.891	20.4058	2.1293	0.4409	0.6953	3.0033	1.4501	0.8287	917.11	476.21	2.0862	0.6951	4.3809	2.7602	UNDEF	UNDEF	3.2801	150.2158	90.1295	3	3	3	UNDEF	11.1508	2
48.1	2.7237	0.0583	1.8762	20.4009	2.1573	0.441	0.6889	3.0051	1.4352	0.8474	917.3	476.3	2.0878	0.6874	4.3835	2.7902	UNDEF	UNDEF	3.2822	150.5333	90.32	3	3	3	UNDEF	11.1855	1.6667
48.11	2.6994	0.0586	1.8615	20.4058	2.1733	0.4411	0.6896	2.9786	1.4204	0.8379	917.49	476.39	2.0611	0.6891	4.3266	2.8411	UNDEF	UNDEF	3.2911	148.4925	89.0955	3	3	3	UNDEF	11.1609	2
48.12	2.6832	0.0586	1.8719	20.3961	2.1805	0.4412	0.6976	2.964	1.4307	0.8113	917.68	476.48	2.0463	0.6992	4.2946	2.8646	UNDEF	UNDEF	3.2957	147.1267	88.276	3	3	3	UNDEF	11.1329	1.6667
48.13	2.6692	0.0586	1.8555	20.4058	2.1869	0.4413	0.6951	2.9475	1.4142	0.8137	917.87	476.57	2.0297	0.6968	4.2589	2.8894	UNDEF	UNDEF	3.3007	145.9451	87.567	3	3	3	UNDEF	11.1177	1.6667
48.14	2.6624	0.0586	1.8473	20.3912	2.1898	0.4414	0.6938	2.9395	1.4059	0.8151	918.06	476.66	2.0214	0.6955	4.2409	2.8983	UNDEF	UNDEF	3.303	145.3623	87.2174	3	3	3	UNDEF	11.1088	1.6667
48.15	2.6556	0.0585	1.8436	20.3961	2.1927	0.4415	0.6942	2.9321	1.4021	0.812	918.25	476.75	2.0139	0.6962	4.2242	2.9062	UNDEF	UNDEF	3.3051	144.7796	86.8678	3	3	3	UNDEF	11.0982	2
48.16	2.6589	0.0584	1.8595	20.3912	2.1927	0.4416	0.6994	2.9378	1.4179	0.7994	918.44	476.84	2.0194	0.7021	4.2349	2.8919	UNDEF	UNDEF	3.303	145.0383	87.023	3	3	3	UNDEF	11.0945	1.6667
48.17	2.6508	0.0576	1.8754	20.4009	2.1673	0.4417	0.7075	2.9321	1.4337	0.7754	918.63	476.93	2.0135	0.7121	4.2218	2.8601	UNDEF	UNDEF	3.3017	144.3475	86.6085	3	3	3	UNDEF	11.0498	2
48.18	2.6508	0.0568	1.8968	20.4009	2.1396	0.4418	0.7156	2.9353	1.455	0.754	918.82	477.02	2.0165	0.7215	4.2273	2.8156	UNDEF	UNDEF	3.2978	144.3317	86.599	3	3	3	UNDEF	11.0163	1.6667
48.19	2.6427	0.0562	1.9096	20.4009	2.1201	0.4419	0.7226	2.9291	1.4677	0.7331	919.01	477.11	2.0101	0.7302	4.2131	2.7975	UNDEF	UNDEF	3.2976	143.6408	86.1845	3	3	3	UNDEF	10.9813	2
48.2	2.642	0.0565	1.9227	20.4107	2.1289	0.442	0.7278	2.9304	1.4807	0.7193	919.2	477.2	2.0112	0.7362	4.2145	2.8085	UNDEF	UNDEF	3.2984	143.563	86.1378	3	3	3	UNDEF	10.9845	1.6667
48.21	2.6421	0.0559	1.9149	20.4107	2.106	0.4421	0.7248	2.9293	1.4728	0.7272	919.39	477.29	2.0099	0.7328	4.2111	2.783	UNDEF	UNDEF	3.2967	143.5579	86.1347	3	3	3	UNDEF	10.9706	1.6667
48.22	2.6422	0.0546	1.9154	20.4107	2.0518	0.4422	0.7249	2.9295	1.4732	0.7268	919.58	477.38	2.0099	0.733	4.2104	2.7161	UNDEF	UNDEF	3.2914	143.5528	86.1317	3	3	3	UNDEF	10.9271	1.6667
48.23	2.6427	0.0524	1.9159	20.4157	1.9671	0.4423	0.725	2.9301	1.4736	0.7268	919.78	477.48	2.0103	0.733	4.2102	2.6086	UNDEF	UNDEF	3.2827	143.5767	86.146	3	3	3	UNDEF	10.8564	2
48.24	2.6548	0.0522	1.9174	20.4009	1.9514	0.4424	0.7222	2.9424	1.475	0.7374	919.98	477.58	2.0224	0.7293	4.2347	2.5796	UNDEF	UNDEF	3.278	144.5683	86.741	3	3	3	UNDEF	10.8681	2
48.25	2.667	0.0519	1.9244	20.4058	1.936	0.4425	0.7216	2.9557	1.4819	0.7426	920.18	477.68	2.0355	0.728	4.2612	2.5501	UNDEF	UNDEF	3.2732	145.5683	87.341	3	3	3	UNDEF	10.8783	1.6667
48.26	2.6792	0.0511	1.9297	20.4009	1.9007	0.4426	0.7203	2.9687	1.4871	0.7495	920.38	477.78	2.0483	0.726	4.2871	2.4956	UNDEF	UNDEF	3.2663	146.5883	87.941	3	3	3	UNDEF	10.8712	2
48.27	2.6994	0.0511	1.9312	20.4058	1.8932	0.4427	0.7154	2.9891	1.4885	0.7682	920.58	477.88	2.0685	0.7196	4.3285	2.4681	UNDEF	UNDEF	3.2603	148.235	88.941	3	3	3	UNDEF	10.9041	2
48.28	2.7156	0.051	1.9284	20.4207	1.8878	0.4428	0.7101	3.0049	1.4856	0.7872	920.78	477.98	2.0641	0.7128	4.3602	2.4491	UNDEF	UNDEF	3.2559	149.5683	89.741	3	3	3	UNDEF	10.9335	1.6667
48.29	2.7278	0.0511	1.9256	20.4207	1.885	0.4429	0.7059	3.0166	1.4827	0.8022	920.98	478.08	2.0957	0.7075	4.3835	2.4381	UNDEF	UNDEF	3.2529	150.5683	90.341	3	3	3	UNDEF	10.9583	2
48.3	2.7481	0.0511	1.9449	20.4058	1.8934	0.443	0.7077	3.0398	1.5019	0.8032	921.18	478.18	2.1187	0.7089	4.4307	2.4141	UNDEF	UNDEF	3.2467	152.2433	91.346	3	3	3	UNDEF	10.9896	1.6667
48.31	2.7521	0.0528	1.9199	20.4207	1.9407	0.4431	0.6976	3.0401	1.4768	0.8322	921.38	478.28	2.1187	0.697	4.4298	2.4906	UNDEF	UNDEF	3.2535	152.56	91.536	3	3	3	UNDEF	11.061	2
48.32	2.7481	0.0528	1.9038	20.4207	1.9407	0.4432	0.6928	3.0337	1.4606	0.8443	921.58	478.38	2.1121	0.6915	4.4151	2.499	UNDEF	UNDEF	3.2555	152.21	91.326	3	3	3	UNDEF	11.0613	1.6667
48.33	2.7359	0.0539	1.8564	20.4207	1.9817	0.4433	0.6785	3.0144	1.4131	0.8795	921.78	478.48	2.0926	0.6753	4.3734	2.5741	UNDEF	UNDEF	3.2655	151.1767	90.706	3	3	3	UNDEF	11.0945	2
48.34	2.7359	0.0539	1.8493	20.4107	1.9868	0.4434	0.676	3.0133	1.4059	0.8866	921.98	478.58	2.0913	0.6723	4.3698	2.5778	UNDEF	UNDEF	3.2661	151.16	90.696	3	3	3	UNDEF	11.0996	1.6667
48.35	2.7318	0.0539	1.8486	20.4207	1.9917	0.4435	0.6767	3.0091	1.4051	0.8832	922.18	478.68	2.0869	0.6733	4.3597	2.5831	UNDEF	UNDEF	3.2674	150.8017	90.481	3	3	3	UNDEF	11.0939	2
48.36	2.7075	0.0539	1.8489	20.4058	1.9975	0.4436	0.6829	2.9848	1.4053	0.8586

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.6225	0.0507	1.9178	20.4107	1.9265	0.4445	0.7313	2.9101	1.4733	0.7047	924.11	479.61	1.986	0.7418	4.1409	2.5505	UNDEF	UNDEF	3.284	141.5298	84.9179	3	3	3	UNDEF	10.7847	1.6667
48.46	2.6227	0.0485	1.9338	20.4256	1.8452	0.4446	0.7373	2.9128	1.4892	0.6889	924.31	479.71	1.9885	0.7489	4.1451	2.4393	UNDEF	UNDEF	3.2741	141.5328	84.9197	3	3	3	UNDEF	10.7049	2
48.47	2.6229	0.0482	1.9414	20.4207	1.8334	0.4447	0.7402	2.9142	1.4967	0.6815	924.51	479.81	1.9896	0.7522	4.1467	2.4243	UNDEF	UNDEF	3.2727	141.5359	84.9215	3	3	3	UNDEF	10.6941	1.6667
48.48	2.6234	0.0482	1.9535	20.4157	1.8313	0.4448	0.7446	2.9165	1.5087	0.6699	924.71	479.91	1.9918	0.7575	4.1503	2.4221	UNDEF	UNDEF	3.2721	141.5609	84.9366	3	3	3	UNDEF	10.692	2
48.49	2.6244	0.0469	1.9608	20.4256	1.779	0.4449	0.7471	2.9186	1.5159	0.6636	924.91	480.01	1.9937	0.7604	4.1534	2.3534	UNDEF	UNDEF	3.2657	141.6283	84.977	3	3	3	UNDEF	10.6448	2
48.5	2.6305	0.0468	1.9614	20.4256	1.7724	0.445	0.7457	2.9247	1.5164	0.669	925.11	480.11	1.9996	0.7584	4.1649	2.3397	UNDEF	UNDEF	3.2635	142.1158	85.2695	3	3	3	UNDEF	10.6511	1.6667
48.51	2.6427	0.0467	1.9621	20.4207	1.7683	0.4451	0.7425	2.937	1.517	0.6806	925.31	480.21	2.0117	0.7541	4.1892	2.3223	UNDEF	UNDEF	3.2597	143.1158	85.8695	3	3	3	UNDEF	10.6703	2
48.52	2.6508	0.0468	1.9506	20.4307	1.7695	0.4452	0.7359	2.9434	1.5054	0.7002	925.51	480.31	2.0179	0.746	4.2012	2.3182	UNDEF	UNDEF	3.2582	143.7742	86.2645	3	3	3	UNDEF	10.6914	1.6667
48.53	2.667	0.0468	1.9505	20.4207	1.771	0.4453	0.7313	2.9596	1.5052	0.7165	925.71	480.41	2.0339	0.7401	4.2336	2.3029	UNDEF	UNDEF	3.2539	145.1075	87.0645	3	3	3	UNDEF	10.7223	2
48.54	2.671	0.047	1.9471	20.4256	1.7758	0.4454	0.729	2.9631	1.5017	0.7239	925.91	480.51	2.0372	0.7372	4.2396	2.3065	UNDEF	UNDEF	3.2537	145.4242	87.2545	3	3	3	UNDEF	10.7367	1.6667
48.55	2.6629	0.0471	1.9422	20.4157	1.7818	0.4455	0.7294	2.9542	1.4967	0.7207	926.11	480.61	2.0281	0.738	4.2199	2.3243	UNDEF	UNDEF	3.2571	144.7325	86.8395	3	3	3	UNDEF	10.7312	2
48.56	2.6508	0.0472	1.939	20.4207	1.7839	0.4456	0.7315	2.9417	1.4934	0.7118	926.31	480.71	2.0153	0.741	4.1924	2.3411	UNDEF	UNDEF	3.2611	143.7075	86.2245	3	3	3	UNDEF	10.7143	1.6667
48.57	2.6548	0.0472	1.9378	20.4157	1.784	0.4457	0.7299	2.9455	1.4921	0.717	926.51	480.81	2.019	0.739	4.1991	2.3359	UNDEF	UNDEF	3.26	144.0242	86.4145	3	3	3	UNDEF	10.7219	2
48.58	2.6427	0.0471	1.938	20.4307	1.7848	0.4458	0.7334	2.9334	1.4922	0.7047	926.71	480.91	2.0067	0.7436	4.1727	2.3492	UNDEF	UNDEF	3.2636	142.9992	85.7995	3	3	3	UNDEF	10.7017	1.6667
48.59	2.6386	0.0471	1.9383	20.4207	1.7846	0.4459	0.7346	2.9293	1.4924	0.7003	926.91	481.01	2.0024	0.7453	4.163	2.3512	UNDEF	UNDEF	3.2647	142.6408	85.5845	3	3	3	UNDEF	10.6936	2
48.6	2.6386	0.047	1.939	20.4307	1.7827	0.446	0.7349	2.9295	1.493	0.6996	927.11	481.11	2.0023	0.7456	4.1619	2.3449	UNDEF	UNDEF	3.2642	142.6242	85.5745	3	3	3	UNDEF	10.6899	1.6667
48.61	2.6184	0.0467	1.9404	20.4207	1.7758	0.4461	0.7411	2.9095	1.4943	0.678	927.31	481.21	1.9821	0.7539	4.1191	2.3554	UNDEF	UNDEF	3.2691	140.9242	84.5545	3	3	3	UNDEF	10.6468	2
48.62	2.6143	0.0467	1.9642	20.4307	1.7788	0.4462	0.7513	2.9089	1.518	0.6501	927.51	481.31	1.9814	0.7661	4.1167	2.3565	UNDEF	UNDEF	3.2694	140.5658	84.3395	3	3	3	UNDEF	10.6327	1.6667
48.63	2.6143	0.0465	1.9684	20.4256	1.7733	0.4463	0.7529	2.9096	1.5221	0.6459	927.71	481.41	1.9818	0.768	4.1168	2.3458	UNDEF	UNDEF	3.2684	140.5492	84.3295	3	3	3	UNDEF	10.625	2
48.64	2.6122	0.0463	1.9733	20.4256	1.7681	0.4464	0.7554	2.9082	1.5269	0.6389	927.91	481.51	1.9803	0.771	4.1128	2.3374	UNDEF	UNDEF	3.268	140.3617	84.217	3	3	3	UNDEF	10.6135	2
48.65	2.6112	0.0462	1.9913	20.4256	1.7675	0.4465	0.7626	2.9099	1.5448	0.6199	928.11	481.61	1.9818	0.7795	4.115	2.3324	UNDEF	UNDEF	3.2674	140.2596	84.1557	3	3	3	UNDEF	10.6041	1.6667
48.66	2.6102	0.0462	1.9862	20.4256	1.7667	0.4466	0.7609	2.9081	1.5396	0.624	928.31	481.71	1.9798	0.7776	4.11	2.3314	UNDEF	UNDEF	3.2678	140.1575	84.0945	3	3	3	UNDEF	10.603	2
48.67	2.6102	0.0456	1.9876	20.4207	1.7483	0.4467	0.7615	2.9083	1.5408	0.6226	928.51	481.81	1.9798	0.7783	4.1091	2.3047	UNDEF	UNDEF	3.2654	140.1408	84.0845	3	3	3	UNDEF	10.5842	2
48.68	2.6082	0.0454	1.9889	20.4256	1.7392	0.4468	0.7626	2.9065	1.5421	0.6193	928.71	481.91	1.9778	0.7797	4.1041	2.2938	UNDEF	UNDEF	3.2649	139.9575	83.9745	3	3	3	UNDEF	10.5719	1.6667
48.69	2.6072	0.0451	1.9858	20.4207	1.7292	0.4469	0.7617	2.9051	1.539	0.6213	928.91	482.01	1.9762	0.7788	4.0998	2.2817	UNDEF	UNDEF	3.2642	139.8575	83.9145	3	3	3	UNDEF	10.5623	2
48.7	2.6067	0.0451	1.9828	20.4256	1.7293	0.447	0.7607	2.9041	1.5358	0.6239	929.11	482.11	1.975	0.7776	4.0966	2.2824	UNDEF	UNDEF	3.2645	139.7992	83.8795	3	3	3	UNDEF	10.5631	1.6667
48.71	2.6062	0.0442	1.986	20.4307	1.697	0.4471	0.762	2.9041	1.5389	0.6202	929.31	482.21	1.9748	0.7793	4.0953	2.2404	UNDEF	UNDEF	3.2607	139.7408	83.8445	3	3	3	UNDEF	10.5313	1.6667
48.72	2.6062	0.044	1.9818	20.4256	1.6845	0.4472	0.7604	2.9035	1.5346	0.6244	929.51	482.31	1.974	0.7774	4.0927	2.228	UNDEF	UNDEF	3.2598	139.7242	83.8345	3	3	3	UNDEF	10.5241	2
48.73	2.6021	0.0437	1.9703	20.4307	1.6723	0.4473	0.7572	2.8976	1.523	0.6318	929.71	482.41	1.9679	0.7739	4.0794	2.2216	UNDEF	UNDEF	3.2605	139.3658	83.6195	3	3	3	UNDEF	10.5126	1.6667
48.74	2.6021	0.0432	1.9694	20.4207	1.6505	0.4474	0.7569	2.8975	1.522	0.6326	929.91	482.51	1.9676	0.7736	4.0779	2.1953	UNDEF	UNDEF	3.2581	139.3488	83.6093	3	3	3	UNDEF	10.4942	2
48.75	2.6021	0.0431	1.9686	20.4256	1.6447	0.4475	0.7565	2.8974	1.5211	0.6335	930.11	482.61	1.9673	0.7732	4.0763	2.1893	UNDEF	UNDEF	3.2577	139.3323	83.5994	3	3	3	UNDEF	10.4909	1.6667
48.76	2.6021	0.0429	1.9682	20.4157	1.639	0.4476	0.7564	2.8973	1.5206	0.6339	930.31	482.71	1.967	0.773	4.0749	2.1833	UNDEF	UNDEF	3.2573	139.3158	83.5895	3	3	3	UNDEF	10.4875	2
48.77	2.6184	0.0428	1.9683	20.4256	1.6337	0.4477	0.7517	2.9136	1.5206	0.6501	930.51	482.81	1.9831	0.7668	4.1075	2.159	UNDEF	UNDEF	3.2519	140.6575	84.3945	3	3	3	UNDEF	10.5112	1.6667
48.78	2.6589	0.0427	1.9685	20.4207	1.6286	0.4478	0.7403	2.9542	1.5207	0.6904	930.71	482.91	2.0235	0.7515	4.1901	2.1096	UNDEF	UNDEF	3.2395	144.0158	86.4095	3	3	3	UNDEF	10.5765	2
48.79	2.6548	0.0427	1.9748	20.4256	1.6288	0.4479	0.7439	2.951	1.5269	0.68	930.91	483.01	2.0201	0.7558	4.1823	2.1134	UNDEF	UNDEF	3.2406	143.6575	86.1945	3	3	3	UNDEF	10.5686	1.6667
48.8	2.6467	0.0424	1.9868	20.4256	1.6188	0.448	0.7507	2.9447	1.5388	0.6599	931.11	483.11	2.0136	0.7642	4.168	2.1069	UNDEF	UNDEF	3.2413	142.9658	85.7795	3	3	3	UNDEF	10.5416	2
48.81	2.6305	0.0423	1.9733	20.4256	1.6142	0.4481	0.7502	2.9265	1.5252	0.6572	931.31	483.21	1.9952	0.7644	4.129	2.1199	UNDEF	UNDEF	3.2461	141.5992	84.9595	3	3	3	UNDEF	10.5147	1.6667
48.82	2.6265	0.0422	1.9694	20.4207	1.6094	0.4482	0.7498	2.9219	1.5212	0.6571	931.51	483.31	1.9904	0.7643	4.1183	2.1184	UNDEF	UNDEF	3.247	141.2492	84.7495	3	3	3	UNDEF	10.5053	2
48.83	2.6143	0.0422	1.9655	20.4357	1.6101	0.4483	0.7518	2.9091	1.5172	0.6488	931.71	483.41	1.9774	0.7673	4.0906	2.1325	UNDEF	UNDEF	3.2509	140.2158	84.1295	3	3	3	UNDEF	10.4871	2
48.84	2.6102	0.042	1.9627	20.4307	1.6064	0.4484	0.7519	2.9046	1.5143	0.6475	931.91	483.51	1.9727	0.7676	4.08	2.1309	UNDEF	UNDEF	3.2518	139.8575	83.9145	3	3	3	UNDEF	10.4772	2
48.85	2.6062	0.0419	1.9622	20.4307	1.6046	0.4485	0.7529	2.9005	1.5137	0.644	932.11	483.61	1.9684	0.769	4.0703	2.1289	UNDEF	UNDEF	3.2525	139.5075	83.7045	3	3	3	UNDEF	10.4666	1.6667
48.86	2.5981	0.0419	1.962	20.4307	1.6075	0.4486	0.7552	2.8924	1.5134	0.6361	932.31	483.71	1.9601	0.7721	4.0522	2.1377	UNDEF	UNDEF	3.255	138.8158	83.2895	3	3	3	UNDEF	10.4539	2
48.87	2.594	0.0419	1.9621	20.4256	1.6099	0.4487	0.7564	2.8883	1.5134	0.6319	932.51	483.81	1.9558	0.7738	4.0425	2.1421	UNDEF	UNDEF	3.2564	138.4575	83.0745	3	3	3	UNDEF	10.4478	2
48.88	2.5981	0.0419	1.9623	20.4207	1.6115	0.4488	0.7553	2.8924	1.5135	0.6358	932.71	483.91	1.9597	0.7723	4.0498	2.1375	UNDEF	UNDEF	3.2552	138.7825	83.2695	3	3	3	UNDEF	10.4556	1.6667
48.89	2.59	0.0419	1.9668	20.4307	1.6126	0.4489	0.7594	2.885	1.5179	0.6232	932.91	484.01	1.9521	0.7776	4.0332	2.1456	UNDEF	UNDEF	3.2576	138.0908	82.8545	3	3	3	UNDEF	10.4412	1.6667
48.9	2.59	0.0413	1.9834	20.4157	1.5924	0.449	0.7658	2.8875	1.5344	0.6066	933.11	484.11	1.9544	0.7851	4.0371	2.1157	UNDEF	UNDEF	3.2543	138.0742	82.8445	3	3	3	UNDEF	10.4158	2
48.91	2.5903	0.0413	1.986	20.4256	1.5897	0.4491	0.7667	2.8882	1.5369	0.6043	933.31	484.21	1.9548	0.7862	4.0372	2.1119	UNDEF	UNDEF	3.2539	138.0787	82.8472	3	3	3	UNDEF	10.4139	1.6667
48.92	2.5905	0.0413	1.989	20.4207	1.5885	0.4492	0.7678	2.8889	1.5398	0.6015	933.51	484.31	1.9553	0.7875	4.0374	2.11	UNDEF	UNDEF	3.2537	138.0833	82.85	3	3	3	UNDEF	10.4133	2
48.93	2.5916	0.0413	1.9868	20.4357	1.5875	0.4493	0.7666	2.8896	1.5374	0.6048	933.71	484.41	1.9559	0.7861	4.0377	2.1093	UNDEF	UNDEF	3.2536	138.1572	82.8943	3	3	3	UNDEF	10.417	1.6667
48.94	2.594	0.0413	1.9896	20.4207	1.5855	0.4494	0.767	2.8924	1.5402	0.6044	933.91	484.51	1.9585	0.7864	4.0423	2.1065	UNDEF	UNDEF	3.2529	138.3408	83.0045	3	3	3	UNDEF	10.4211	2
48.95	2.5981	0.0412	1.9924	20.4207	1.5825	0.4495	0.7669	2.897	1.5429	0.6057	934.11	484.61	1.9628	0.7861	4.0504	2.1006	UNDEF	UNDEF	3.2516	138.6658	83.1995	3	3	3	UNDEF	10.4273	1.6667
48.96	2.6062	0.0412	1.9964	20.4256	1.5788	0.4496	0.766	2.9057	1.5468	0.6098	934.31	484.71	1.9713	0.7846	4.0671	2.0904	UNDEF	UNDEF	3.249	139.3242	83.5945	3	3	3	UNDEF	10.4398	2
48.97	2.6143	0.0411	2.0143	20.4256	1.5723	0.4497	0.7705	2.9164	1.5646	0.6	934.51	484.81	1.9819	0.7894	4.0881	2.0759	UNDEF	UNDEF	3.2456	139.9825	83.9895	3	3	3	UNDEF	10.4459	1.6667
48.98	2.6102	0.041	2.0193	20.4256	1.5628	0.4498	0.7736	2.9131	1.5695	0.5909	934.71	484.91	1.9784	0.7933	4.0799	2.0726	UNDEF	UNDEF	3.246	139.6242	83.7745	3	3	3	UNDEF	10.4329	1.6667
48.99	2.6184	0.0409	2.0164	20.4307	1.5524	0.4499	0.7701	2.9209	1.5665	0.602	934.91	485.01	1.9859	0.7888	4.0947	2.0578	UNDEF	UNDEF	3.2432	140.2908	84.1745	3	3	3	UNDEF	10.4437	2
49	2.6346	0.0409	2.0211	20.4408	1.547	0.45	0.7671	2.9378	1.5711	0.6135	935.11	485.11	2.0027	0.7845	4.1282	2.0404	UNDEF	UNDEF	3.2383	141.6242	84.9745	3	3	3	UNDEF	10.4708	1.6667
49.01	2.6427	0.0409	2.0442	20.4207	1.5417	0.4501	0.7735	2.9493	1.5941	0.5985	935.31	485.21	2.014	0.7915	4.1508	2.0287	UNDEF	UNDEF	3.235	142.2825	85.3695	3	3	3	UNDEF	10.4778	2
49.02	2.6508	0.0391	2.057	20.4256	1.4704	0.4502	0.776	2.9593	1.6068	0.5938	935.51	485.31	2.0238	0.7939	4.1702	1.9321	UNDEF	UNDEF	3.2233	142.9408	85.7645	3	3	3	UNDEF	10.4203	1.6667
49.03	2.6751	0.039	2.0505	20.4307	1.4596	0.4503	0.7665	2.9827	1.6002	0.6246	935.71	485.41	2.047	0.7818	4.217	1.9028	UNDEF	UNDEF	3.2159	144.9492	86.9695	3	3	3	UNDEF	10.4597	2
49.04	2.6832	0.039	2.0441	20.4256	1.4571	0.4504	0.7618	2.9898	1.5937	0.6391	935.91	485.51	2.0539	0.7759	4.2304	1.9003	UNDEF	UNDEF	3.2144	145.6075	87.3645	3	3	3	UNDEF	10.4801	1.6667
49.05	2.7035	0.0391	2.0441	20.4256	1.4538	0.4505	0.7561	3.0101	1.5936	0.6594	936.11	485.61	2.074	0.7684	4.2709	1.8857	UNDEF	UNDEF	3.2092	147.2825	88.3695	3	3	3	UNDEF	10.5197	2
49.06	2.7075	0.0398	2.0013	20.4307	1.4733	0.4506	0.7392	3.0077	1.5507	0.7062	936.31	485.71	2.0714	0.7486	4.2647	1.9202	UNDEF	UNDEF	3.2135	147.5992	88.5595	3	3	3	UNDEF	10.5675	1.6667
49.07	2.7075	0.0431	1.9977	20.4256	1.5935	0.4507	0.7378	3.0072	1.547	0.7098	936.51	485.81	2.0706	0.7471	4.2623	2.0833	UNDEF	UNDEF	3.2304	147.5825	88.5495	3	3	3	UNDEF	10.6982	2
49.08	2.7156	0.0437	1.9858	20.4307	1.6084	0.4508	0.7313	3.0135	1.535	0.7297	936.71	485.91	2.0768	0.7392	4.274	2.1019	UNDEF	UNDEF	3.2312	148.2408	88.9445	3	3	3	UNDEF	10.7364	1.6667
49.09	2.7278	0.0442	1.974	20.4107	1.6245	0.4509	0.7237	3.0239	1.5231	0.7538	936.91	486.01	2.087	0.7298	4.2941	2.1172	UNDEF	UNDEF	3.2309	149.2408	89.5445	3	3	3	UNDEF	10.7823	2
49.1	2.744	0.045	1.9721	20.4256	1.6518	0.451	0.7187	3.0398	1.5211	0.7719	937.11	486.11	2.1027	0.7234	4.3256	2.1398	UNDEF	UNDEF	3.2303	150.5742	90.3445	3	3	3	UNDEF	10.8418	1.6667
49.11	2.7602	0.0466	1.9768	20.4357	1.7085	0.4511	0.7162	3.0567	1.5257	0.7834	937.31	486.21	2.1194	0.7199	4.359	2.1981	UNDEF	UNDEF	3.233	151.9075	91.1445	3	3	3	UNDEF	10.9273	2
49.12	2.7421	0.049	1.9246	20.4256	1.7963	0.4512	0.7018	3.0308	1.4733	0.8176	937.51	486.31	2.0933	0.7038	4.3044	2.3415	UNDEF	UNDEF	3.2511	150.3841	90.2305	3	3	3	UNDEF	11.0016	1.6667
49.13	2.7335	0.0493	1.9001	20.4307	1.807	0.4513	0.6951	3.0185	1.4488	0.8334	937.71	486.41	2.0808	0.6963	4.2778	2.3688	UNDEF	UNDEF	3.2559	149.6479	89.7888	3	3	3	UNDEF	11.0062	1.4286
49.14	2.7306	0.0506	1.9021	20.4256	1.8572	0.4514	0.6966	3.016	1.4507	0.8285	937.91	486.51	2.078	0.6981	4.2713	2.4364	UNDEF	UNDEF	3.2625	149.3944	89.6366	3	3	3	UNDEF	11.0489	1.4286
49.15	2.7278	0.0522	1.9041	20.4307	1.9185	0.4515	0.698	3.0134	1.4526	0.8237	938.11	486.61	2.0753	0.7	4.2648	2.5176	UNDEF	UNDEF	3.2701	149.1408	89.4845	3	3	3	UNDEF	11.1005	1.1111
49.16	2.7278	0.0523	1.9084	20.4256	1.923	0.4516	0.6996	3.0141	1.4568	0.8194	938.31	486.71	2.0757	0.7018	4.2648	2.518	UNDEF	UNDEF	3.2702	149.1242	89.4745	3	3	3	UNDEF	11.1008	1
49.17	2.7197	0.0524	1.9169	20.4307	1.9333	0.4517	0.7048	3.0072	1.4652	0.8028	938.51	486.81	2.0687	0.7083	4.2496	2.5333	UNDEF	UNDEF	3.2728	148.4325	89.0595	3	3	3	UNDEF	11.09	1.25
49.18	2.7278	0.0523	1.9211	20.4256	1.9368	0.4518	0.7043	3.016	1.4693	0.8067	938.71	486.91	2.0773	0.7073	4.2662	2.5194	UNDEF	UNDEF	3.2702	149.0908	89.4545	3	3	3	UNDEF	11.1008	1.6667
49.19	2.6954	0.0523	1.9277	20.4256	1.9392	0.4519	0.7152	2.9846	1.4758	0.7677	938.91	487.01	2.0456	0.7214	4.2004	2.5548	UNDEF	UNDEF	3.279	146.3742	87.8245	3	3	3	UNDEF	11.0425	1.6667
49.2	2.6873	0.0521	1.9326	20.4307	1.9382	0.452	0.7192	2.9772	1.4806	0.7547	939.11	487.11	2.0381	0.7265	4.184	2.5567	UNDEF	UNDEF	3.2807	145.6825	87.4095	3	3	3	UNDEF	11.023	2
49.21	2.6792	0.0514	1.9456	20.4307	1.918	0.4521	0.7262	2.971	1.4935	0.7336	939.31	487.21	2.0317	0.7351	4.1701	2.5322	UNDEF	UNDEF	3.2798	144.9908	86.9945	3	3	3	UNDEF	10.9829	1.6667
49.22	2.6589	0.0512	1.9665	20.4357	1.912	0.4522	0.7396	2.9539	1.5143	0.6924	939.51	487.31	2.0144	0.7518	4.1336	2.5409	UNDEF	UNDEF	3.2839	143.2825	85.9695	3	3	3	UNDEF	10.9334	2
49.23	2.6488	0.0485	1.9874	20.4459	1.8166	0.4523	0.7503	2.9469	1.5351	0.6614	939.71	487.41	2.0072	0.7648	4.118	2.4178	UNDEF	UNDEF	3.2747	142.4221	85.4532	3	3	3	UNDEF	10.8162	1.6667
49.24	2.6497	0.0475	1.986	20.4256	1.7798	0.4524	0.7498	2.9466	1.5336	0.6627	939.91	487.51	2.0067	0.7642	4.1163	2.3649	UNDEF	UNDEF	3.2702	142.4033	85.442	3	3	3	UNDEF	10.7792	1.6667
49.25	2.6488	0.0472	1.9882	20.4307	1.7729	0.4525	0.7506	2.9471	1.5357	0.6606	940.11	487.61	2.007	0.7652	4.1159	2.3507	UNDEF	UNDEF	3.2689	142.3949	85.437	3	3	3	UNDEF	10.7696	2
49.26	2.6489	0.0469	1.9904	20.4408	1.7648	0.4526	0.7514	2.9475	1.5378	0.6585	940.31	487.71	2.0072	0.7661	4.1156	2.3371	UNDEF	UNDEF	3.2678	142.3866	85.432	3	3	3	UNDEF	10.7604	2
49.27	2.6508	0.0461	1.9952	20.4307	1.7356	0.4527	0.7527	2.9501	1.5425	0.6556	940.51	487.81	2.0096	0.7676	4.1196	2.2939	UNDEF	UNDEF	3.2634	142.5242	85.5145	3	3	3	UNDEF	10.7332	1.6667
49.28	2.6589	0.0456	2.0266	20.4459	1.7156	0.4528	0.7622	2.9629	1.5738	0.6323	940.71	487.91	2.0222	0.7783	4.1446	2.253	UNDEF	UNDEF	3.2574	143.1825	85.9095	3	3	3	UNDEF	10.7173	2
49.29	2.6548	0.0442	2.0265	20.4408	1.6645	0.4529	0.7633	2.9588	1.5736	0.6263	940.91	488.01	2.0179	0.7798	4.1349	2.1919	UNDEF	UNDEF	3.2525	142.8242	85.6945	3	3	3	UNDEF	10.6622	1.6667
49.3	2.6557	0.0442	2.0414	20.4357	1.6629	0.453	0.7687	2.9619	1.5884	0.6143	941.11	488.11	2.0208	0.786	4.1401	2.1885	UNDEF	UNDEF	3.2517	142.8828	85.7297	3	3	3	UNDEF	10.6595	1.25

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.6873	0.046	1.9952	20.4408	1.7105	0.454	0.7425	2.9866	1.5412	0.6921	943.11	489.11	2.0435	0.7542	4.1779	2.2491	UNDEF	UNDEF	3.254	145.3492	87.2095	3	3	3	UNDEF	10.8043	1.6667
49.41	2.6954	0.046	1.9941	20.4357	1.7112	0.4541	0.7398	2.9945	1.54	0.7013	943.31	489.21	2.0512	0.7508	4.1929	2.2436	UNDEF	UNDEF	3.2521	146.0075	87.6045	3	3	3	UNDEF	10.8218	1.4286
49.42	2.6913	0.046	1.9943	20.4511	1.708	0.4542	0.741	2.9904	1.5401	0.697	943.51	489.31	2.0469	0.7524	4.1833	2.247	UNDEF	UNDEF	3.2533	145.6492	87.3895	3	3	3	UNDEF	10.8148	1.6667
49.43	2.6913	0.046	1.9945	20.4511	1.7044	0.4543	0.7411	2.9905	1.5402	0.6968	943.71	489.41	2.0468	0.7525	4.1821	2.2459	UNDEF	UNDEF	3.2533	145.6322	87.3793	3	3	3	UNDEF	10.8149	1.6667
49.44	2.6913	0.0459	1.9949	20.4511	1.6992	0.4544	0.7412	2.9905	1.5405	0.6964	943.91	489.51	2.0466	0.7527	4.181	2.2428	UNDEF	UNDEF	3.2531	145.6157	87.3694	3	3	3	UNDEF	10.8134	1.4286
49.45	2.6913	0.0458	2.0026	20.4357	1.6911	0.4545	0.7441	2.9917	1.5481	0.6887	944.11	489.61	2.0476	0.7561	4.1821	2.2355	UNDEF	UNDEF	3.2523	145.5992	87.3595	3	3	3	UNDEF	10.8071	1.4286
49.46	2.6994	0.0457	2.047	20.4459	1.6868	0.4546	0.7583	3.0064	1.5924	0.6524	944.31	489.71	2.0621	0.7722	4.2109	2.2178	UNDEF	UNDEF	3.248	146.2575	87.7545	3	3	3	UNDEF	10.8053	1.4286
49.47	2.7075	0.0458	2.0457	20.4459	1.6853	0.4547	0.7556	3.0144	1.591	0.6618	944.51	489.81	2.0698	0.7687	4.2258	2.2113	UNDEF	UNDEF	3.2461	146.9158	88.1495	3	3	3	UNDEF	10.8221	1.4286
49.48	2.7237	0.0458	2.0511	20.4459	1.6838	0.4548	0.7531	3.0314	1.5963	0.6726	944.71	489.91	2.0867	0.765	4.2593	2.1953	UNDEF	UNDEF	3.2416	148.2492	88.9495	3	3	3	UNDEF	10.8506	1.6667
49.49	2.7318	0.0459	2.035	20.4459	1.6841	0.4549	0.7449	3.037	1.5801	0.6968	944.91	490.01	2.0921	0.7553	4.2696	2.194	UNDEF	UNDEF	3.2405	148.9075	89.3445	3	3	3	UNDEF	10.8745	1.4286
49.5	2.7399	0.0463	2.0359	20.4459	1.6959	0.455	0.7431	3.0453	1.5809	0.704	945.11	490.11	2.1002	0.7527	4.2851	2.2049	UNDEF	UNDEF	3.2402	149.5658	89.7395	3	3	3	UNDEF	10.904	1.4286
49.51	2.7521	0.0463	2.0151	20.4511	1.6936	0.4551	0.7322	3.0544	1.56	0.737	945.31	490.21	2.1091	0.7397	4.3023	2.1959	UNDEF	UNDEF	3.2378	150.5658	90.3395	3	3	3	UNDEF	10.9334	1.4286
49.52	2.744	0.0463	1.9915	20.4511	1.6918	0.4552	0.7258	3.0427	1.5363	0.7525	945.51	490.31	2.0972	0.7325	4.2773	2.2088	UNDEF	UNDEF	3.2412	149.8742	89.9245	3	3	3	UNDEF	10.9289	1.6667
49.53	2.7481	0.0467	1.9817	20.4563	1.7034	0.4553	0.7211	3.0454	1.5264	0.7664	945.71	490.41	2.0996	0.727	4.2814	2.2228	UNDEF	UNDEF	3.2422	150.1992	90.1195	3	3	3	UNDEF	10.953	1.4286
49.54	2.7562	0.0467	1.981	20.4511	1.7035	0.4554	0.7187	3.0533	1.5256	0.7752	945.91	490.51	2.1074	0.7239	4.2964	2.2145	UNDEF	UNDEF	3.2401	150.8575	90.5145	3	3	3	UNDEF	10.9682	1.4286
49.55	2.7562	0.0467	1.9803	20.4563	1.7054	0.4555	0.7185	3.0532	1.5248	0.7759	946.11	490.61	2.1071	0.7236	4.2949	2.2148	UNDEF	UNDEF	3.2402	150.8408	90.5045	3	3	3	UNDEF	10.9694	1.6667
49.56	2.7562	0.0466	1.9834	20.4459	1.7076	0.4556	0.7196	3.0537	1.5278	0.7728	946.31	490.71	2.1074	0.725	4.2946	2.2133	UNDEF	UNDEF	3.2401	150.8242	90.4945	3	3	3	UNDEF	10.9686	1.25
49.57	2.744	0.0465	1.9782	20.4511	1.7064	0.4557	0.7209	3.0407	1.5225	0.7658	946.51	490.81	2.0942	0.727	4.2669	2.2209	UNDEF	UNDEF	3.2433	149.7908	89.8745	3	3	3	UNDEF	10.9456	1.6667
49.58	2.7359	0.0464	1.9785	20.4615	1.7058	0.4558	0.7232	3.0327	1.5227	0.7574	946.71	490.91	2.086	0.73	4.2492	2.2233	UNDEF	UNDEF	3.2451	149.0992	89.4595	3	3	3	UNDEF	10.9278	1.4286
49.59	2.7237	0.0462	1.9788	20.4511	1.7048	0.4559	0.7265	3.0205	1.5229	0.7449	946.91	491.01	2.0736	0.7344	4.2232	2.23	UNDEF	UNDEF	3.2481	148.0658	88.8395	3	3	3	UNDEF	10.903	1.4286
49.6	2.7035	0.0461	1.9804	20.4563	1.7039	0.456	0.7325	3.0006	1.5244	0.7231	947.11	491.11	2.0535	0.7424	4.1812	2.2453	UNDEF	UNDEF	3.2533	146.3658	87.8195	3	3	3	UNDEF	10.8641	1.6667
49.61	2.6832	0.0456	1.9838	20.4511	1.6888	0.4561	0.7393	2.9808	1.5277	0.6994	947.31	491.21	2.0335	0.7513	4.1397	2.2414	UNDEF	UNDEF	3.2567	144.6575	86.7945	3	3	3	UNDEF	10.8101	1.4286
49.62	2.667	0.0451	1.9907	20.4563	1.674	0.4562	0.7464	2.9656	1.5345	0.6763	947.51	491.31	2.0181	0.7604	4.1076	2.2325	UNDEF	UNDEF	3.2589	143.2908	85.9745	3	3	3	UNDEF	10.7619	1.4286
49.63	2.6629	0.0453	2.0082	20.4563	1.69	0.4563	0.7541	2.9642	1.5519	0.6547	947.71	491.41	2.0165	0.7696	4.1034	2.2485	UNDEF	UNDEF	3.2607	142.9367	85.762	3	3	3	UNDEF	10.7606	1.4286
49.64	2.6629	0.0449	2.017	20.4511	1.681	0.4564	0.7574	2.9655	1.5606	0.6459	947.91	491.51	2.0175	0.7735	4.1048	2.2275	UNDEF	UNDEF	3.2587	142.916	85.7496	3	3	3	UNDEF	10.7437	1.6667
49.65	2.6629	0.0449	2.028	20.4459	1.6837	0.4565	0.7616	2.9671	1.5715	0.6349	948.11	491.61	2.019	0.7784	4.1069	2.2221	UNDEF	UNDEF	3.2579	142.8992	85.7395	3	3	3	UNDEF	10.738	1.4286
49.66	2.6629	0.0448	2.035	20.4563	1.6859	0.4566	0.7642	2.9681	1.5784	0.6279	948.31	491.71	2.0198	0.7814	4.1078	2.2172	UNDEF	UNDEF	3.2574	142.8825	85.7295	3	3	3	UNDEF	10.7338	1.4286
49.67	2.6629	0.0448	2.0168	20.4459	1.692	0.4567	0.7574	2.9654	1.5601	0.6461	948.51	491.81	2.0169	0.7735	4.101	2.2224	UNDEF	UNDEF	3.2585	142.8658	85.7195	3	3	3	UNDEF	10.7427	1.4286
49.68	2.6589	0.0446	2.0086	20.4667	1.686	0.4568	0.7554	2.9602	1.5518	0.6503	948.71	491.91	2.0115	0.7715	4.0891	2.2153	UNDEF	UNDEF	3.259	142.5158	85.5095	3	3	3	UNDEF	10.73	1.6667
49.69	2.6467	0.0443	1.9822	20.4459	1.6793	0.4569	0.7489	2.944	1.5253	0.6645	948.91	492.01	1.9951	0.7645	4.055	2.2203	UNDEF	UNDEF	3.2626	141.4825	84.8895	3	3	3	UNDEF	10.71	1.4286
49.7	2.6224	0.0438	1.9821	20.4667	1.662	0.457	0.7558	2.9197	1.5251	0.6403	949.11	492.11	1.9706	0.7739	4.0044	2.2206	UNDEF	UNDEF	3.2674	139.4408	83.6645	3	3	3	UNDEF	10.6501	1.4286
49.71	2.6184	0.0432	1.9822	20.4459	1.6448	0.4571	0.757	2.9157	1.5251	0.6362	949.31	492.21	1.9664	0.7756	3.9951	2.1982	UNDEF	UNDEF	3.2662	139.0908	83.4545	3	3	3	UNDEF	10.6241	1.6667
49.72	2.6184	0.0424	1.9822	20.4563	1.6175	0.4572	0.757	2.9157	1.525	0.6362	949.51	492.31	1.9662	0.7756	3.9939	2.1577	UNDEF	UNDEF	3.2625	139.0742	83.4445	3	3	3	UNDEF	10.5944	1.4286
49.73	2.6102	0.0414	1.9887	20.4615	1.5799	0.4573	0.7619	2.9085	1.5314	0.6215	949.71	492.41	1.9588	0.7818	3.978	2.1116	UNDEF	UNDEF	3.2596	138.3742	83.0245	3	3	3	UNDEF	10.5381	1.4286
49.74	2.6021	0.0406	1.9922	20.4563	1.5524	0.4574	0.7656	2.9009	1.5348	0.6099	949.91	492.51	1.951	0.7867	3.9614	2.079	UNDEF	UNDEF	3.2579	137.6825	82.6095	3	3	3	UNDEF	10.4929	1.6667
49.75	2.6001	0.039	1.9976	20.4511	1.4939	0.4575	0.7683	2.8997	1.54	0.6025	950.11	492.61	1.9496	0.7899	3.9577	1.9983	UNDEF	UNDEF	3.2502	137.4981	82.4989	3	3	3	UNDEF	10.4248	1.25
49.76	2.5991	0.0382	2.0029	20.4563	1.4657	0.4576	0.7706	2.8995	1.5453	0.5962	950.31	492.71	1.9492	0.7928	3.9561	1.9579	UNDEF	UNDEF	3.2462	137.3986	82.4392	3	3	3	UNDEF	10.3901	1.6667
49.77	2.5986	0.0376	2.0116	20.4563	1.4465	0.4577	0.7741	2.9003	1.5539	0.587	950.51	492.81	1.9498	0.7969	3.9565	1.9299	UNDEF	UNDEF	3.2433	137.3406	82.4043	3	3	3	UNDEF	10.3655	1.4286
49.78	2.5981	0.0374	2.0326	20.4615	1.4381	0.4578	0.7823	2.903	1.5748	0.5655	950.71	492.91	1.9523	0.8066	3.9607	1.9146	UNDEF	UNDEF	3.2413	137.2825	82.3695	3	3	3	UNDEF	10.3483	1.4286
49.79	2.5981	0.0373	2.027	20.4563	1.4379	0.4579	0.7802	2.9021	1.5691	0.5711	950.91	493.01	1.9512	0.8042	3.9578	1.9126	UNDEF	UNDEF	3.2414	137.2658	82.3595	3	3	3	UNDEF	10.3488	1.6667
49.8	2.596	0.0373	1.9979	20.4563	1.4401	0.458	0.7696	2.8957	1.5399	0.5981	951.11	493.11	1.9446	0.7919	3.9436	1.9191	UNDEF	UNDEF	3.2434	137.0783	82.247	3	3	3	UNDEF	10.3564	1.4286
49.81	2.594	0.0373	1.9971	20.4511	1.4426	0.4581	0.7699	2.8936	1.539	0.5969	951.31	493.21	1.9423	0.7924	3.938	1.9215	UNDEF	UNDEF	3.2442	136.8908	82.1345	3	3	3	UNDEF	10.3543	1.4286
49.82	2.594	0.0373	2.004	20.4511	1.4461	0.4582	0.7726	2.8946	1.5458	0.59	951.51	493.31	1.9431	0.7955	3.9389	1.9208	UNDEF	UNDEF	3.2441	136.8742	82.1245	3	3	3	UNDEF	10.3531	1.6667
49.83	2.59	0.0373	1.9932	20.4563	1.4501	0.4583	0.7696	2.889	1.5349	0.5968	951.71	493.41	1.9373	0.7923	3.9263	1.926	UNDEF	UNDEF	3.2458	136.5242	81.9145	3	3	3	UNDEF	10.3506	1.4286
49.84	2.59	0.0373	1.9724	20.4563	1.4549	0.4584	0.7615	2.8859	1.514	0.6176	951.91	493.51	1.9339	0.7829	3.9188	1.9286	UNDEF	UNDEF	3.2469	136.5075	81.9045	3	3	3	UNDEF	10.3584	1.4286
49.85	2.5697	0.0373	1.9667	20.4615	1.4586	0.4585	0.7653	2.8647	1.5082	0.603	952.11	493.61	1.9126	0.7886	3.8747	1.948	UNDEF	UNDEF	3.2532	134.7992	80.8795	3	3	3	UNDEF	10.3258	1.4286
49.86	2.5576	0.0371	1.9644	20.4563	1.4561	0.4586	0.7681	2.8523	1.5058	0.5932	952.31	493.71	1.9	0.7926	3.8483	1.9504	UNDEF	UNDEF	3.2561	133.7742	80.2645	3	3	3	UNDEF	10.2991	1.6667
49.87	2.5454	0.0367	1.9642	20.4615	1.4454	0.4587	0.7717	2.84	1.5055	0.5812	952.51	493.81	1.8875	0.7976	3.8224	1.9419	UNDEF	UNDEF	3.2578	132.7408	79.6445	3	3	3	UNDEF	10.2632	1.4286
49.88	2.5211	0.0358	1.9643	20.4511	1.4182	0.4588	0.7791	2.8157	1.5055	0.5568	952.71	493.91	1.863	0.8081	3.772	1.9237	UNDEF	UNDEF	3.261	130.6992	78.4195	3	3	3	UNDEF	10.1897	1.4286
49.89	2.4968	0.035	1.9644	20.4667	1.3904	0.4589	0.7868	2.7915	1.5055	0.5324	952.91	494.01	1.8385	0.8189	3.7217	1.9054	UNDEF	UNDEF	3.2643	128.6575	77.1945	3	3	3	UNDEF	10.1161	1.4286
49.9	2.4765	0.0342	1.9646	20.4615	1.3619	0.459	0.7933	2.7712	1.5056	0.5119	953.11	494.11	1.8181	0.8281	3.6795	1.8824	UNDEF	UNDEF	3.2663	126.9492	76.1695	3	3	3	UNDEF	10.0488	1.4286
49.91	2.4765	0.0331	1.9911	20.4563	1.322	0.4591	0.804	2.7752	1.532	0.4854	953.31	494.21	1.8219	0.8409	3.6864	1.8192	UNDEF	UNDEF	3.2588	126.9343	76.1606	3	3	3	UNDEF	9.9928	1.6667
49.92	2.4765	0.0318	1.9912	20.4563	1.2699	0.4592	0.804	2.7752	1.532	0.4853	953.51	494.31	1.8217	0.841	3.6854	1.7456	UNDEF	UNDEF	3.2508	126.9195	76.1517	3	3	3	UNDEF	9.9336	1.4286
49.93	2.4767	0.0315	2.0021	20.4563	1.2598	0.4593	0.8084	2.777	1.5428	0.4746	953.71	494.41	1.8233	0.8461	3.6879	1.7292	UNDEF	UNDEF	3.2487	126.9169	76.1501	3	3	3	UNDEF	9.9189	1.4286
49.94	2.4805	0.0313	2.0209	20.4563	1.2491	0.4594	0.8147	2.7836	1.5615	0.4596	953.91	494.51	1.8297	0.8534	3.7001	1.7086	UNDEF	UNDEF	3.2451	127.2158	76.3295	3	3	3	UNDEF	9.9075	1.6667
49.95	2.4968	0.0307	2.0226	20.4511	1.227	0.4595	0.8101	2.8002	1.5631	0.4742	954.11	494.61	1.8461	0.8467	3.7324	1.6647	UNDEF	UNDEF	3.2367	128.5575	77.1345	3	3	3	UNDEF	9.911	1.4286
49.96	2.5049	0.0305	2.0193	20.4563	1.2142	0.4596	0.8061	2.8078	1.5597	0.4856	954.31	494.71	1.8535	0.8415	3.7466	1.6433	UNDEF	UNDEF	3.2327	129.2158	77.5295	3	3	3	UNDEF	9.9142	1.4286
49.97	2.513	0.0304	2.0098	20.4615	1.2111	0.4597	0.7998	2.8145	1.5501	0.5032	954.51	494.81	1.86	0.8334	3.7589	1.637	UNDEF	UNDEF	3.2307	129.8742	77.9245	3	3	3	UNDEF	9.9316	1.6667
49.98	2.5292	0.0302	2.008	20.4511	1.197	0.4598	0.7939	2.8304	1.5482	0.5212	954.71	494.91	1.8757	0.8254	3.79	1.6085	UNDEF	UNDEF	3.2241	131.2075	78.7245	3	3	3	UNDEF	9.9478	1.4286
49.99	2.5413	0.0294	2.0062	20.4563	1.1614	0.4599	0.7894	2.8422	1.5463	0.5351	954.91	495.01	1.8873	0.8193	3.8127	1.5557	UNDEF	UNDEF	3.2154	132.1992	79.3195	3	3	3	UNDEF	9.9325	1.4286
50	2.5454	0.0289	2.0067	20.4563	1.1382	0.46	0.7884	2.8464	1.5467	0.5387	955.11	495.11	1.8913	0.8178	3.82	1.5265	UNDEF	UNDEF	3.211	132.5242	79.5145	3	3	3	UNDEF	9.9173	1.4286
50.01	2.5454	0.0288	2.0073	20.4615	1.1329	0.4601	0.7886	2.8465	1.5472	0.5381	955.31	495.21	1.8912	0.8181	3.819	1.5249	UNDEF	UNDEF	3.2109	132.5075	79.5045	3	3	3	UNDEF	9.9167	1.6667
50.02	2.5474	0.0289	2.0089	20.4615	1.1312	0.4602	0.7886	2.8487	1.5487	0.5385	955.51	495.31	1.8932	0.818	3.8223	1.5262	UNDEF	UNDEF	3.2107	132.6575	79.5945	3	3	3	UNDEF	9.9232	1.4286
50.03	2.5494	0.0289	2.0342	20.4667	1.1299	0.4603	0.7979	2.8545	1.5739	0.5152	955.71	495.41	1.8988	0.8289	3.8328	1.5246	UNDEF	UNDEF	3.2095	132.8075	79.6845	3	3	3	UNDEF	9.9218	1.4286
50.04	2.5616	0.0291	2.0346	20.4615	1.1316	0.4604	0.7943	2.8668	1.5742	0.527	955.91	495.51	1.9109	0.8238	3.8564	1.5215	UNDEF	UNDEF	3.2067	133.8075	80.2845	3	3	3	UNDEF	9.9494	1.6667
50.05	2.5738	0.0296	2.0327	20.4667	1.1494	0.4605	0.7897	2.8787	1.5722	0.5411	956.11	495.61	1.9226	0.8177	3.8792	1.5398	UNDEF	UNDEF	3.2066	134.8075	80.8845	3	3	3	UNDEF	9.9966	1.4286
50.06	2.5859	0.0315	2.0307	20.4563	1.1293	0.4606	0.7853	2.8905	1.5701	0.5552	956.31	495.71	1.9342	0.8118	3.9019	1.6271	UNDEF	UNDEF	3.215	135.7992	81.4795	3	3	3	UNDEF	10.104	1.4286
50.07	2.5981	0.0333	2.0326	20.4667	1.2888	0.4607	0.7823	2.903	1.5719	0.5655	956.51	495.81	1.9465	0.8076	3.9259	1.7126	UNDEF	UNDEF	3.2226	136.7992	82.0795	3	3	3	UNDEF	10.2076	1.4286
50.08	2.6102	0.0336	2.0194	20.4563	1.2958	0.4608	0.7736	2.9131	1.5586	0.5908	956.71	495.91	1.9564	0.7967	3.9451	1.7169	UNDEF	UNDEF	3.2212	137.7908	82.6745	3	3	3	UNDEF	10.2447	1.4286
50.09	2.6062	0.034	2.013	20.4615	1.3065	0.4609	0.7724	2.9081	1.5521	0.5932	956.91	496.01	1.9512	0.7954	3.9339	1.7401	UNDEF	UNDEF	3.2249	137.4408	82.4645	3	3	3	UNDEF	10.2568	1.6667
50.1	2.6082	0.0343	2.0132	20.4667	1.3164	0.461	0.7719	2.9102	1.5522	0.595	957.11	496.11	1.9531	0.7947	3.9368	1.7571	UNDEF	UNDEF	3.2265	137.5908	82.5545	3	3	3	UNDEF	10.2768	1.4286
50.11	2.6102	0.0344	2.0134	20.4511	1.3139	0.4611	0.7714	2.9122	1.5523	0.5968	957.31	496.21	1.9549	0.7941	3.9397	1.7604	UNDEF	UNDEF	3.2266	137.7408	82.6445	3	3	3	UNDEF	10.2853	1.4286
50.12	2.6143	0.0345	2.0141	20.4563	1.3093	0.4612	0.7704	2.9164	1.5529	0.6002	957.51	496.31	1.9589	0.7927	3.9469	1.7617	UNDEF	UNDEF	3.226	138.0658	82.8395	3	3	3	UNDEF	10.2973	1.4286
50.13	2.6143	0.0347	2.0257	20.4667	1.3019	0.4613	0.7749	2.9182	1.5644	0.5886	957.71	496.41	1.9604	0.798	3.9492	1.7675	UNDEF	UNDEF	3.2265	138.0492	82.8295	3	3	3	UNDEF	10.3004	1.6667
50.14	2.6184	0.0348	2.0182	20.4563	1.2937	0.4614	0.7708	2.9211	1.5568	0.6002	957.91	496.51	1.9632	0.793	3.954	1.7722	UNDEF	UNDEF	3.2265	138.3742	83.0245	3	3	3	UNDEF	10.317	1.4286
50.15	2.6346	0.0352	2.0334	20.4667	1.2943	0.4615	0.7718	2.9396	1.572	0.6011	958.11	496.61	1.9815	0.7933	3.9901	1.7763	UNDEF	UNDEF	3.2235	139.7075	83.8245	3	3	3	UNDEF	10.3578	1.4286
50.16	2.6548	0.0353	2.0487	20.4615	1.2847	0.4616	0.7717	2.9621	1.5871	0.6061	958.31	496.71	2.0038	0.792	4.0341	1.7603	UNDEF	UNDEF	3.2174	141.3742	84.8245	3	3	3	UNDEF	10.3916	1.6667
50.17	2.7217	0.0353	2.0242	20.4563	1.278	0.4617	0.7437	3.0253	1.5625	0.6975	958.51	496.81	2.0668	0.756	4.1602	1.7102	UNDEF	UNDEF	3.1998	146.9325	88.1595	3	3	3	UNDEF	10.5195	1.25
50.18	2.7886	0.0378	2.0124	20.4667	1.3612	0.4618	0.7217	3.0905	1.5506	0.7762	958.71	496.91	2.1318	0.7274	4.29	1.7737	UNDEF	UNDEF	3.1952	152.4908	91.4945	3	3	3	UNDEF	10.7426	1.4286
50.19	2.9223	0.0395	2.0007	20.4563	1.3835	0.4619	0.6846	3.2224	1.5388	0.9216	958.91	497.01	2.2635	0.6798	4.5542	1.7017	UNDEF	UNDEF	3.1639	163.6158	98.1695	3	3	3	UNDEF	11.0121	1.4286
50.2	2.9588	0.0387	2.005	20.4615	1.3913	0.462	0.6776	3.2595	1.543	0.9538	959.11	497.11	2.3004	0.6707	4.6276	1.6838	UNDEF	UNDEF	3.1556	166.6408	99.9845	3	3	3	UNDEF	11.0858	1.4286
50.21	2.9994	0.0388	1.9939	20.4563	1.3956	0.4621	0.6651	3.2986	1.5328	1.0045	959.31	497.21	2.3393	0.6552	4.7049	1.6605	UNDEF	UNDEF	3.1464	170.0075	102.0045	3	3	3	UNDEF	11.167	1.4286
50.22	2.9467	0.039	1.9535	20.4667	1.4007	0.4622	0.6629	3.2397	1.4913	0.9932	959.51	497.31	2.2802	0.654	4.5851	1.7083	UNDEF	UNDEF	3.162	165.5992	99.3595	3	3	3	UNDEF	11.0899	1.6667
50.23	2.8696	0.039	1.7999	20.4615	1.4027	0.4623	0.6237	3.1381	1.3276	1.0797	959.71	497.41	2.1784	0.6094	4.3794	1.7882	UNDEF	UNDEF	3.1889	159.1575	95.4945	3	3	3	UNDEF	11.005	1.4286
50.24	2.7683	0.04	1.7329	20.4563	1.446	0.4624	0.626	3.0282	1.2705	1.0354	959.91	497.51	2.0683	0.6143	4.1574	1.9351	UNDEF	UNDEF	3.2248	150.5992	90.4195	3	3	3	UNDEF	10.894	1.4286
50.25	2.6954	0.0406	1.7313	20.4511	1.4727	0.4625	0.6423	2.9551	1.2688

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.6062	0.0429	1.8949	20.4719	1.6424	0.4635	0.7271	2.8904	1.4314	0.7113	962.11	498.61	1.9283	0.7423	3.8674	2.2259	UNDEF	UNDEF	3.2812	137.0075	82.2045	3	3	3	UNDEF	10.6947	1.25
50.36	2.6102	0.0363	1.9211	20.4615	1.3857	0.4636	0.736	2.8984	1.4575	0.6891	962.31	498.71	1.9361	0.7528	3.8821	1.8726	UNDEF	UNDEF	3.2446	137.3242	82.3945	3	3	3	UNDEF	10.4215	1.6667
50.37	2.6143	0.0359	1.9232	20.4719	1.3693	0.4637	0.7356	2.9028	1.4595	0.6911	962.51	498.81	1.9403	0.7522	3.8898	1.8484	UNDEF	UNDEF	3.2412	137.6492	82.5895	3	3	3	UNDEF	10.4121	1.4286
50.38	2.6265	0.0359	1.9317	20.4667	1.3706	0.4638	0.7355	2.9163	1.4679	0.6948	962.71	498.91	1.9535	0.7514	3.9156	1.8392	UNDEF	UNDEF	3.2377	138.6492	83.1895	3	3	3	UNDEF	10.4335	1.4286
50.39	2.6224	0.0358	1.9402	20.4772	1.3653	0.4639	0.7399	2.9134	1.4763	0.6822	962.91	499.01	1.9505	0.7569	3.9088	1.8368	UNDEF	UNDEF	3.2381	138.2908	82.9745	3	3	3	UNDEF	10.4204	1.4286
50.4	2.6305	0.0357	1.9473	20.4719	1.3601	0.464	0.7403	2.9226	1.4833	0.6832	963.11	499.11	1.9595	0.757	3.926	1.8231	UNDEF	UNDEF	3.2349	138.9492	83.3695	3	3	3	UNDEF	10.4282	1.6667
50.41	2.6427	0.0357	1.9424	20.4719	1.3584	0.4641	0.735	2.9341	1.4783	0.7003	963.31	499.21	1.9707	0.7501	3.9477	1.8124	UNDEF	UNDEF	3.2316	139.9492	83.9695	3	3	3	UNDEF	10.4512	1.4286
50.42	2.6427	0.0357	1.9511	20.4719	1.3545	0.4642	0.7383	2.9354	1.4869	0.6916	963.51	499.31	1.9719	0.7541	3.9492	1.8081	UNDEF	UNDEF	3.231	139.9325	83.9595	3	3	3	UNDEF	10.4465	1.4286
50.43	2.6386	0.0356	1.9522	20.4667	1.3521	0.4643	0.7399	2.9314	1.4879	0.6864	963.71	499.41	1.9677	0.7562	3.9401	1.8103	UNDEF	UNDEF	3.2321	139.5742	83.7445	3	3	3	UNDEF	10.439	1.6667
50.44	2.6357	0.0356	1.9565	20.4719	1.3514	0.4644	0.7423	2.9292	1.4921	0.6792	963.91	499.51	1.9653	0.7592	3.9344	1.8131	UNDEF	UNDEF	3.233	139.3164	83.5898	3	3	3	UNDEF	10.4341	1.4286
50.45	2.6351	0.0356	1.9659	20.4667	1.3513	0.4645	0.746	2.93	1.5014	0.6692	964.11	499.61	1.9659	0.7637	3.9348	1.8131	UNDEF	UNDEF	3.2329	139.2492	83.5495	3	3	3	UNDEF	10.4314	1.4286
50.46	2.6369	0.0357	1.9779	20.4825	1.3553	0.4646	0.7501	2.9336	1.5133	0.659	964.31	499.71	1.9693	0.7684	3.9409	1.8153	UNDEF	UNDEF	3.2326	139.3857	83.6314	3	3	3	UNDEF	10.4359	1.4286
50.47	2.6388	0.036	1.9948	20.4772	1.3667	0.4647	0.756	2.938	1.5301	0.644	964.51	499.81	1.9735	0.7753	3.9485	1.8255	UNDEF	UNDEF	3.2329	139.5221	83.7133	3	3	3	UNDEF	10.4461	1.6667
50.48	2.6427	0.036	2.008	20.4825	1.3687	0.4648	0.7598	2.9439	1.5432	0.6347	964.71	499.91	1.9792	0.7797	3.9591	1.8202	UNDEF	UNDEF	3.2313	139.8325	83.8995	3	3	3	UNDEF	10.4493	1.4286
50.49	2.6427	0.0361	2.0065	20.4772	1.3722	0.4649	0.7593	2.9437	1.5416	0.6362	964.91	500.01	1.9788	0.7791	3.9575	1.8227	UNDEF	UNDEF	3.2318	139.8158	83.8895	3	3	3	UNDEF	10.4526	1.4286
50.5	2.6427	0.0361	1.9964	20.4772	1.3739	0.465	0.7555	2.9422	1.5314	0.6463	965.11	500.11	1.9771	0.7746	3.9532	1.824	UNDEF	UNDEF	3.2323	139.7992	83.8795	3	3	3	UNDEF	10.4568	1.4286
50.51	2.6386	0.0361	1.9916	20.4825	1.3755	0.4651	0.7548	2.9373	1.5265	0.647	965.31	500.21	1.972	0.7741	3.9424	1.8284	UNDEF	UNDEF	3.2339	139.4408	83.6645	3	3	3	UNDEF	10.4524	1.4286
50.52	2.6224	0.036	1.9899	20.4772	1.3764	0.4652	0.7588	2.9209	1.5247	0.6325	965.51	500.31	1.9554	0.7797	3.9083	1.8429	UNDEF	UNDEF	3.2388	138.0742	82.8445	3	3	3	UNDEF	10.4257	1.6667
50.53	2.6062	0.0352	1.9892	20.4825	1.347	0.4653	0.7633	2.9046	1.5239	0.617	965.71	500.41	1.9389	0.786	3.8746	1.8166	UNDEF	UNDEF	3.2393	136.7075	82.0245	3	3	3	UNDEF	10.3651	1.4286
50.54	2.594	0.0352	1.9928	20.4615	1.3485	0.4654	0.7682	2.8929	1.5274	0.6012	965.91	500.51	1.927	0.7926	3.8501	1.8276	UNDEF	UNDEF	3.2429	135.6742	81.4045	3	3	3	UNDEF	10.3443	1.4286
50.55	2.594	0.035	1.9963	20.4772	1.3399	0.4655	0.7696	2.8934	1.5308	0.5977	966.11	500.61	1.9273	0.7943	3.85	1.8134	UNDEF	UNDEF	3.2414	135.6575	81.3945	3	3	3	UNDEF	10.3326	1.4286
50.56	2.592	0.0347	2.0036	20.4879	1.3312	0.4656	0.773	2.8926	1.538	0.5884	966.31	500.71	1.9262	0.7984	3.847	1.8006	UNDEF	UNDEF	3.2403	135.4752	81.2851	3	3	3	UNDEF	10.3163	1.6667
50.57	2.5911	0.0344	2.0019	20.4932	1.3227	0.4657	0.7726	2.8913	1.5362	0.5892	966.51	500.81	1.9248	0.7981	3.8434	1.7882	UNDEF	UNDEF	3.2393	135.3789	81.2273	3	3	3	UNDEF	10.3049	1.4286
50.58	2.5928	0.0344	2.002	20.4825	1.3239	0.4658	0.7721	2.8931	1.5362	0.5908	966.71	500.91	1.9264	0.7974	3.8458	1.7863	UNDEF	UNDEF	3.2388	135.5083	81.305	3	3	3	UNDEF	10.3085	1.4286
50.59	2.5946	0.0344	2.002	20.4879	1.3245	0.4659	0.7716	2.8949	1.5361	0.5925	966.91	501.01	1.928	0.7968	3.8481	1.7845	UNDEF	UNDEF	3.2384	135.6378	81.3827	3	3	3	UNDEF	10.3121	1.4286
50.6	2.5981	0.0344	2.0038	20.4825	1.325	0.466	0.7713	2.8987	1.5378	0.5943	967.11	501.11	1.9316	0.7961	3.8546	1.7814	UNDEF	UNDEF	3.2374	135.9158	81.5495	3	3	3	UNDEF	10.3187	1.4286
50.61	2.6021	0.0343	2.0222	20.4772	1.3221	0.4661	0.7771	2.9054	1.5561	0.5799	967.31	501.21	1.9381	0.8029	3.8669	1.7719	UNDEF	UNDEF	3.2351	136.2325	81.7395	3	3	3	UNDEF	10.3173	1.6667
50.62	2.6021	0.0343	2.0174	20.4825	1.319	0.4662	0.7753	2.9047	1.5512	0.5847	967.51	501.31	1.9372	0.8007	3.8643	1.7693	UNDEF	UNDEF	3.2351	136.2158	81.7295	3	3	3	UNDEF	10.3171	1.4286
50.63	2.6021	0.0341	2.019	20.4772	1.313	0.4663	0.7759	2.9049	1.5527	0.5831	967.71	501.41	1.9372	0.8015	3.8636	1.7621	UNDEF	UNDEF	3.2344	136.1992	81.7195	3	3	3	UNDEF	10.3115	1.4286
50.64	2.6001	0.0337	2.0274	20.4825	1.2967	0.4664	0.7797	2.9042	1.561	0.5727	967.91	501.51	1.9363	0.8062	3.8609	1.7425	UNDEF	UNDEF	3.2324	136.0141	81.6085	3	3	3	UNDEF	10.289	1.4286
50.65	2.5991	0.0336	2.0359	20.4825	1.2876	0.4665	0.7833	2.9045	1.5694	0.5632	968.11	501.61	1.9363	0.8105	3.8603	1.7329	UNDEF	UNDEF	3.2314	135.9136	81.5482	3	3	3	UNDEF	10.2773	1.6667
50.66	2.5986	0.0336	2.0437	20.4825	1.2855	0.4666	0.7865	2.9051	1.5771	0.5549	968.31	501.71	1.9368	0.8143	3.8605	1.7324	UNDEF	UNDEF	3.2313	135.8564	81.5138	3	3	3	UNDEF	10.2748	1.4286
50.67	2.6024	0.0336	2.0424	20.4825	1.283	0.4667	0.7848	2.9088	1.5757	0.5599	968.51	501.81	1.9403	0.8121	3.8665	1.7296	UNDEF	UNDEF	3.2304	136.1569	81.6942	3	3	3	UNDEF	10.2829	1.4286
50.68	2.6062	0.0336	2.0459	20.4879	1.2806	0.4668	0.785	2.9131	1.5791	0.5603	968.71	501.91	1.9444	0.8121	3.874	1.7262	UNDEF	UNDEF	3.2293	136.4575	81.8745	3	3	3	UNDEF	10.2894	1.4286
50.69	2.6102	0.0346	2.0494	20.4772	1.3189	0.4669	0.7852	2.9176	1.5825	0.5608	968.91	502.01	1.9487	0.8121	3.8818	1.7772	UNDEF	UNDEF	3.2342	136.7742	82.0645	3	3	3	UNDEF	10.3426	1.4286
50.7	2.6184	0.0352	2.0556	20.4879	1.3369	0.467	0.7851	2.9267	1.5886	0.5628	969.11	502.11	1.9576	0.8115	3.8988	1.7964	UNDEF	UNDEF	3.2346	137.4408	82.4645	3	3	3	UNDEF	10.3783	1.6667
50.71	2.6427	0.0357	2.0554	20.4825	1.3549	0.4671	0.7778	2.951	1.5883	0.5873	969.31	502.21	1.9817	0.8015	3.946	1.8018	UNDEF	UNDEF	3.2306	139.4492	83.6695	3	3	3	UNDEF	10.4437	1.4286
50.72	2.6508	0.0376	2.0715	20.4825	1.4236	0.4672	0.7815	2.9615	1.6043	0.5793	969.51	502.31	1.992	0.8054	3.9657	1.8866	UNDEF	UNDEF	3.2378	140.1075	84.0645	3	3	3	UNDEF	10.5315	1.4286
50.73	2.667	0.0384	2.0684	20.4825	1.4516	0.4673	0.7756	2.9773	1.6011	0.5986	969.71	502.41	2.0075	0.7975	3.9958	1.9121	UNDEF	UNDEF	3.2376	141.4408	84.8645	3	3	3	UNDEF	10.5941	1.4286
50.74	2.671	0.0403	2.0402	20.4772	1.5198	0.4674	0.7638	2.977	1.5728	0.6308	969.91	502.51	2.0071	0.7836	3.9942	2.0057	UNDEF	UNDEF	3.2475	141.7575	85.0545	3	3	3	UNDEF	10.6872	1.6667
50.75	2.667	0.0394	2.0388	20.4879	1.4861	0.4675	0.7645	2.9728	1.5713	0.6282	970.11	502.61	2.0027	0.7846	3.9846	1.9688	UNDEF	UNDEF	3.2446	141.4075	84.8445	3	3	3	UNDEF	10.6487	1.4286
50.76	2.6629	0.0413	2.034	20.4772	1.5532	0.4676	0.7638	2.968	1.5664	0.6289	970.31	502.71	1.9977	0.7841	3.9739	2.0666	UNDEF	UNDEF	3.2555	141.0492	84.6295	3	3	3	UNDEF	10.7187	1.4286
50.77	2.6629	0.0419	2.0317	20.4825	1.5745	0.4677	0.763	2.9677	1.564	0.6312	970.51	502.81	1.9972	0.7831	3.972	2.0997	UNDEF	UNDEF	3.259	141.0325	84.6195	3	3	3	UNDEF	10.7462	1.4286
50.78	2.6589	0.0426	2.0342	20.4825	1.5959	0.4678	0.765	2.964	1.5664	0.6248	970.71	502.91	1.9933	0.7858	3.9636	2.1363	UNDEF	UNDEF	3.2633	140.6839	84.4104	3	3	3	UNDEF	10.7652	1.6667
50.79	2.657	0.0426	2.0366	20.4825	1.5923	0.4679	0.7665	2.9625	1.5687	0.6204	970.91	503.01	1.9916	0.7877	3.9593	2.1381	UNDEF	UNDEF	3.2639	140.5069	84.3041	3	3	3	UNDEF	10.762	1.4286
50.8	2.6605	0.0427	2.0423	20.4986	1.5919	0.468	0.7676	2.9668	1.5743	0.6182	971.11	503.11	1.9957	0.7888	3.9668	2.1371	UNDEF	UNDEF	3.2631	140.7806	84.4683	3	3	3	UNDEF	10.7696	1.4286
50.81	2.664	0.0427	2.0609	20.5041	1.5917	0.4681	0.7736	2.9731	1.5928	0.6031	971.31	503.21	2.0018	0.7957	3.978	2.1341	UNDEF	UNDEF	3.2617	141.0542	84.6325	3	3	3	UNDEF	10.7726	1.4286
50.82	2.671	0.0427	2.0581	20.4879	1.5872	0.4682	0.7705	2.9797	1.5899	0.6129	971.51	503.31	2.0082	0.7917	3.99	2.1244	UNDEF	UNDEF	3.2596	141.6242	84.9745	3	3	3	UNDEF	10.7843	1.4286
50.83	2.6873	0.043	2.0663	20.4879	1.5988	0.4683	0.7689	2.9973	1.598	0.621	971.71	503.41	2.0255	0.7889	4.0236	2.125	UNDEF	UNDEF	3.2565	142.9658	85.7795	3	3	3	UNDEF	10.8247	1.6667
50.84	2.7075	0.0434	2.0746	20.4879	1.6111	0.4684	0.7662	3.0187	1.6062	0.6329	971.91	503.51	2.0468	0.7847	4.065	2.1216	UNDEF	UNDEF	3.2523	144.6325	86.7795	3	3	3	UNDEF	10.8717	1.4286
50.85	2.7278	0.044	2.063	20.4879	1.6305	0.4685	0.7563	3.0372	1.5945	0.6648	972.11	503.61	2.0651	0.7721	4.1007	2.1293	UNDEF	UNDEF	3.2497	146.3075	87.7845	3	3	3	UNDEF	10.9322	1.4286
50.86	2.7318	0.0441	2.0611	20.4825	1.6354	0.4686	0.7545	3.041	1.5925	0.6707	972.31	503.71	2.0687	0.7698	4.1068	2.1325	UNDEF	UNDEF	3.2494	146.6242	87.9745	3	3	3	UNDEF	10.9462	1.4286
50.87	2.7318	0.0442	2.045	20.4772	1.6385	0.4687	0.7486	3.0385	1.5763	0.6868	972.51	503.81	2.066	0.763	4.1008	2.1377	UNDEF	UNDEF	3.2505	146.6075	87.9645	3	3	3	UNDEF	10.9548	1.6667
50.88	2.7197	0.0441	2.0191	20.4825	1.6401	0.4688	0.7424	3.0226	1.5503	0.7006	972.71	503.91	2.0499	0.7563	4.0679	2.152	UNDEF	UNDEF	3.2549	145.5825	87.3495	3	3	3	UNDEF	10.9424	1.4286
50.89	2.7197	0.0441	2.0043	20.4825	1.6433	0.4689	0.737	3.0203	1.5354	0.7154	972.91	504.01	2.0474	0.7499	4.0623	2.1521	UNDEF	UNDEF	3.2555	145.5658	87.3395	3	3	3	UNDEF	10.9467	1.4286
50.9	2.7035	0.0433	1.9919	20.4879	1.6199	0.469	0.7368	3.0023	1.5229	0.7116	973.11	504.11	2.0292	0.7505	4.0253	2.1322	UNDEF	UNDEF	3.257	144.1992	86.5195	3	3	3	UNDEF	10.8944	1.4286
50.91	2.6792	0.043	1.9861	20.4772	1.6173	0.4691	0.7413	2.9771	1.517	0.693	973.31	504.21	2.0038	0.7571	3.9742	2.1461	UNDEF	UNDEF	3.2633	142.1575	85.2945	3	3	3	UNDEF	10.8466	1.4286
50.92	2.6629	0.0429	1.9852	20.4772	1.6207	0.4692	0.7455	2.9607	1.516	0.6777	973.51	504.31	1.9872	0.7629	3.9404	2.1573	UNDEF	UNDEF	3.2676	140.7825	84.4695	3	3	3	UNDEF	10.8158	1.6667
50.93	2.6346	0.0427	1.9857	20.4932	1.6244	0.4693	0.7537	2.9325	1.5164	0.6489	973.71	504.41	1.9587	0.7742	3.8832	2.1818	UNDEF	UNDEF	3.2755	138.4075	83.0445	3	3	3	UNDEF	10.7648	1.4286
50.94	2.59	0.0422	1.9862	20.4879	1.6128	0.4694	0.7669	2.8879	1.5168	0.6038	973.91	504.51	1.914	0.7925	3.7938	2.2049	UNDEF	UNDEF	3.2866	134.6742	80.8045	3	3	3	UNDEF	10.6718	1.4286
50.95	2.5616	0.0411	1.9873	20.4879	1.5798	0.4695	0.7758	2.8597	1.5178	0.5743	974.11	504.61	1.8856	0.8049	3.7367	2.1814	UNDEF	UNDEF	3.2902	132.2908	79.3745	3	3	3	UNDEF	10.5836	1.6667
50.96	2.5535	0.0403	1.9926	20.4719	1.5571	0.4696	0.7803	2.8524	1.523	0.5609	974.31	504.71	1.8781	0.8109	3.7211	2.1477	UNDEF	UNDEF	3.2886	131.5992	78.9595	3	3	3	UNDEF	10.5373	1.4286
50.97	2.5494	0.0398	1.9924	20.4825	1.5438	0.4697	0.7815	2.8483	1.5227	0.557	974.51	504.81	1.8737	0.8126	3.7118	2.1243	UNDEF	UNDEF	3.2873	131.2408	78.7445	3	3	3	UNDEF	10.5101	1.4286
50.98	2.5484	0.0395	2.0025	20.4825	1.5399	0.4698	0.7858	2.8488	1.5327	0.5459	974.71	504.91	1.8741	0.8178	3.7117	2.1099	UNDEF	UNDEF	3.2859	131.1415	78.6849	3	3	3	UNDEF	10.495	1.4286
50.99	2.5479	0.0393	2.0154	20.4879	1.5356	0.4699	0.791	2.8502	1.5455	0.5325	974.91	505.01	1.8753	0.8241	3.7134	2.0946	UNDEF	UNDEF	3.2843	131.0841	78.6505	3	3	3	UNDEF	10.4798	1.6667
51	2.5478	0.0382	2.0169	20.4879	1.4991	0.47	0.7916	2.8503	1.5469	0.5309	975.11	505.11	1.8752	0.8249	3.7125	2.0385	UNDEF	UNDEF	3.2788	131.0562	78.6337	3	3	3	UNDEF	10.4363	1.4286
51.01	2.5476	0.038	2.0133	20.4879	1.4923	0.4701	0.7903	2.8496	1.5432	0.5343	975.31	505.21	1.8743	0.8233	3.71	2.0255	UNDEF	UNDEF	3.2778	131.0283	78.617	3	3	3	UNDEF	10.4274	1.4286
51.02	2.5494	0.0377	2.0064	20.4879	1.4841	0.4702	0.787	2.8504	1.5362	0.543	975.51	505.31	1.8748	0.8194	3.7103	2.0108	UNDEF	UNDEF	3.2763	131.1575	78.6945	3	3	3	UNDEF	10.4228	1.4286
51.03	2.5454	0.0372	2.0081	20.4879	1.4648	0.4703	0.7889	2.8466	1.5378	0.5373	975.71	505.41	1.8709	0.822	3.7018	1.9864	UNDEF	UNDEF	3.2747	130.8075	78.4845	3	3	3	UNDEF	10.394	1.4286
51.04	2.5413	0.0372	2.0062	20.4879	1.4664	0.4704	0.7894	2.8422	1.5358	0.5351	975.91	505.51	1.8663	0.8229	3.6919	1.9912	UNDEF	UNDEF	3.2762	130.4492	78.2695	3	3	3	UNDEF	10.3892	1.6667
51.05	2.5373	0.0369	2.0061	20.4932	1.4572	0.4705	0.7907	2.8382	1.5356	0.5312	976.11	505.61	1.8621	0.8247	3.6829	1.981	UNDEF	UNDEF	3.2761	130.0992	78.0595	3	3	3	UNDEF	10.3721	1.4286
51.06	2.5292	0.0369	2.0062	20.4825	1.4583	0.4706	0.7932	2.8301	1.5356	0.523	976.31	505.71	1.8538	0.8283	3.6658	1.9896	UNDEF	UNDEF	3.2788	129.4075	77.6445	3	3	3	UNDEF	10.3598	1.4286
51.07	2.513	0.0363	2.0062	20.4825	1.4379	0.4707	0.7983	2.8139	1.5355	0.5068	976.51	505.81	1.8374	0.8357	3.6326	1.9779	UNDEF	UNDEF	3.2811	128.0408	76.8245	3	3	3	UNDEF	10.3115	1.4286
51.08	2.5126	0.0355	2.0067	20.4879	1.4066	0.4708	0.7987	2.8136	1.5359	0.5059	976.71	505.91	1.8369	0.8361	3.6309	1.9345	UNDEF	UNDEF	3.2769	127.992	76.7952	3	3	3	UNDEF	10.2768	1.6667
51.09	2.5125	0.0353	2.0072	20.4879	1.3957	0.4709	0.7989	2.8136	1.5363	0.5052	976.91	506.01	1.8367	0.8365	3.6297	1.9193	UNDEF	UNDEF	3.2754	127.9647	76.7788	3	3	3	UNDEF	10.265	1.4286
51.1	2.5127	0.0352	2.0104	20.4932	1.3938	0.471	0.8001	2.8143	1.5394	0.5023	977.11	506.11	1.8372	0.8379	3.63	1.9157	UNDEF	UNDEF	3.275	127.9673	76.7804	3	3	3	UNDEF	10.2628	1.4286
51.11	2.513	0.0352	2.0176	20.4879	1.3935	0.4711	0.8029	2.8156	1.5465	0.4954	977.31	506.21	1.8383	0.8413	3.6315	1.9142	UNDEF	UNDEF	3.2747	127.97	76.782	3	3	3	UNDEF	10.2614	1.4286
51.12	2.517	0.0352	2.0205	20.4932	1.3931	0.4712	0.8027	2.8201	1.5493	0.4965	977.51	506.31	1.8426	0.8408	3.6392	1.9099	UNDEF	UNDEF	3.2734	128.2908	76.9745	3	3	3	UNDEF	10.2681	1.6667
51.13	2.5251	0.0352	2.0241	20.4986	1.3907	0.4713	0.8016	2.8287	1.5528	0.501	977.71	506.41	1.851	0.8389	3.6552	1.9013	UNDEF	UNDEF	3.2708	128.9492	77.3695	3	3	3	UNDEF	10.2811	1.4286
51.14	2.5332	0.0353	2.0239	20.4825	1.3904	0.4714	0.7989	2.8368	1.5525	0.5093	977.91	506.51	1.8589	0.8352	3.67	1.8998	UNDEF	UNDEF	3.2691	129.6075	77.7645	3	3	3	UNDEF	10.3007	1.4286
51.15	2.5413	0.0354	2.0157	20.4879	1.3895	0.4715	0.7932	2.8437	1.5442	0.5256	978.11	506.61	1.8655	0.8277	3.6824	1.8994	UNDEF	UNDEF	3.2678	130.2658	78.1595	3	3	3	UNDEF	10.3232	1.4286
51.16	2.5368	0.0354	1.9951	20.4825	1.3831	0.4716	0.7865	2.836	1.5235	0.5416	978.31	506.71	1.8577	0.8201	3.6662	1.9072	UNDEF	UNDEF	3.2703	129.87	77.922	3	3	3	UNDEF	10.3242	0.8333
51.17	2.5431	0.0357	1.985	20.4932	1.3874	0.4717	0.7805	2.8408	1.5133	0.5581	978.51	506.81	1.8623	0.8126	3.6746	1.9172	UNDEF	UNDEF	3.2704	130.3804	78.2282	3	3	3	UNDEF	10.3512	0.6667
51.18	2.5494	0.0362	1.9868	20.4986	1.4019	0.4718	0.7793	2.8474	1.515	0.5626	978.71	506.91	1.8687	0.8107	3.6865	1.9394	UNDEF	UNDEF	3.2715	130.8908	78.5345	3	3	3	UNDEF	10.3852	1
51.19	2.59	0.0376	1.9887	20.4879	1.4471	0.4719	0.7678	2.8883	1.5168	0.6013	978.91	507.01	1.9094	0.7944	3.766	1.9677	UNDEF	UNDEF	3.2662	134.2575	80.5545	3	3	3	UNDEF	10.5086	1.4286
51.2	2.6305	0.0381	1.9971	20.4986	1.4616	0.472	0.7592

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.669	0.0432	1.9949	20.4932	1.6168	0.473	0.7474	2.9682	1.5219	0.6741	981.11	508.11	1.9871	0.7659	3.9108	2.1727	UNDEF	UNDEF	3.2719	140.6575	84.3945	3	3	3	UNDEF	10.876	1.4286
51.31	2.6751	0.0437	1.9953	20.4932	1.6361	0.4731	0.7459	2.9744	1.5222	0.6798	981.31	508.21	1.9931	0.7637	3.9218	2.1925	UNDEF	UNDEF	3.2728	141.1492	84.6895	3	3	3	UNDEF	10.9075	1.4286
51.32	2.6832	0.0442	1.9957	20.5041	1.6553	0.4732	0.7438	2.9826	1.5225	0.6875	981.51	508.31	2.001	0.7609	3.9367	2.21	UNDEF	UNDEF	3.273	141.8075	85.0845	3	3	3	UNDEF	10.9422	1.4286
51.33	2.6832	0.0455	2.0051	20.4932	1.7033	0.4733	0.7473	2.984	1.5318	0.6781	981.71	508.41	2.0023	0.765	3.9383	2.2741	UNDEF	UNDEF	3.2787	141.7908	85.0745	3	3	3	UNDEF	10.9902	1.4286
51.34	2.6792	0.0458	2.0053	20.4932	1.7103	0.4734	0.7485	2.98	1.5319	0.6739	981.91	508.51	1.9981	0.7667	3.9293	2.2913	UNDEF	UNDEF	3.2812	141.4408	84.8645	3	3	3	UNDEF	10.9942	1.4286
51.35	2.671	0.0459	2.0052	20.5041	1.7122	0.4735	0.7507	2.9718	1.5317	0.6658	982.11	508.61	1.9897	0.7698	3.912	2.308	UNDEF	UNDEF	3.2844	140.7408	84.4445	3	3	3	UNDEF	10.9872	1.6667
51.36	2.671	0.0461	2.0055	20.4932	1.7139	0.4736	0.7508	2.9718	1.5319	0.6655	982.31	508.71	1.9895	0.77	3.9109	2.3152	UNDEF	UNDEF	3.2851	140.7237	84.4342	3	3	3	UNDEF	10.9935	1.4286
51.37	2.671	0.0462	2.0057	20.4932	1.7159	0.4737	0.7509	2.9719	1.532	0.6653	982.51	508.81	1.9893	0.7701	3.9098	2.3219	UNDEF	UNDEF	3.2859	140.7073	84.4244	3	3	3	UNDEF	10.9995	1.4286
51.38	2.671	0.0463	2.0073	20.4932	1.7183	0.4738	0.7515	2.9721	1.5335	0.6637	982.71	508.91	1.9894	0.7708	3.9091	2.3285	UNDEF	UNDEF	3.2865	140.6908	84.4145	3	3	3	UNDEF	11.005	1.4286
51.39	2.6832	0.0466	2.0107	20.4986	1.7264	0.4739	0.7494	2.9848	1.5368	0.6725	982.91	509.01	2.0019	0.7677	3.9329	2.3275	UNDEF	UNDEF	3.2841	141.6908	85.0145	3	3	3	UNDEF	11.0351	1.6667
51.4	2.7116	0.0466	2.033	20.4932	1.7247	0.474	0.7497	3.0165	1.559	0.6786	983.11	509.11	2.0334	0.7667	3.9941	2.2915	UNDEF	UNDEF	3.275	144.0408	86.4245	3	3	3	UNDEF	11.075	1.4286
51.41	2.7318	0.0477	2.0404	20.4879	1.7629	0.4741	0.7469	3.0379	1.5663	0.6914	983.31	509.21	2.0545	0.7624	4.0348	2.3206	UNDEF	UNDEF	3.2738	145.7075	87.4245	3	3	3	UNDEF	11.1474	1.4286
51.42	2.7359	0.0479	2.032	20.5095	1.7709	0.4742	0.7427	3.0407	1.5578	0.7039	983.51	509.31	2.0572	0.7572	4.0392	2.3306	UNDEF	UNDEF	3.2743	146.0325	87.6195	3	3	3	UNDEF	11.1683	1.6667
51.43	2.7278	0.0485	2.0276	20.4986	1.7892	0.4743	0.7433	3.0319	1.5533	0.7002	983.71	509.41	2.0482	0.7584	4.0208	2.3672	UNDEF	UNDEF	3.2793	145.3408	87.2045	3	3	3	UNDEF	11.1775	1.4286
51.44	2.7258	0.0488	2.0264	20.4932	1.7975	0.4744	0.7434	3.0297	1.552	0.6994	983.91	509.51	2.0458	0.7586	4.0152	2.383	UNDEF	UNDEF	3.2812	145.1533	87.092	3	3	3	UNDEF	11.1855	1.4286
51.45	2.7237	0.0495	2.0262	20.5041	1.8254	0.4745	0.7439	3.0276	1.5517	0.6975	984.11	509.61	2.0435	0.7593	4.01	2.4247	UNDEF	UNDEF	3.2854	144.9658	86.9795	3	3	3	UNDEF	11.2125	1.6667
51.46	2.7197	0.0498	2.0262	20.4932	1.834	0.4746	0.745	3.0236	1.5516	0.6935	984.31	509.71	2.0393	0.7608	4.0009	2.4424	UNDEF	UNDEF	3.2878	144.6158	86.7695	3	3	3	UNDEF	11.2165	1.4286
51.47	2.7156	0.0503	2.0283	20.4879	1.8538	0.4747	0.7469	3.0198	1.5536	0.6873	984.51	509.81	2.0353	0.7633	3.9923	2.4731	UNDEF	UNDEF	3.2913	144.2575	86.5545	3	3	3	UNDEF	11.2293	1.4286
51.48	2.7075	0.0506	2.0303	20.5041	1.8644	0.4748	0.7499	3.012	1.5555	0.6772	984.71	509.91	2.0273	0.7673	3.9759	2.4956	UNDEF	UNDEF	3.2948	143.5658	86.1395	3	3	3	UNDEF	11.2258	1.4286
51.49	2.7035	0.0507	2.0493	20.4986	1.8698	0.4749	0.758	3.0109	1.5744	0.6542	984.91	510.01	2.026	0.7771	3.9724	2.5034	UNDEF	UNDEF	3.2958	143.2135	85.9281	3	3	3	UNDEF	11.2177	1.4286
51.5	2.7015	0.0508	2.0376	20.4932	1.8717	0.475	0.7543	3.0071	1.5626	0.6638	985.11	510.11	2.022	0.7728	3.9639	2.5111	UNDEF	UNDEF	3.2972	143.0309	85.8186	3	3	3	UNDEF	11.222	1.6667
51.51	2.7007	0.0508	2.0377	20.515	1.8712	0.4751	0.7545	3.0064	1.5626	0.6631	985.31	510.21	2.0211	0.7731	3.9612	2.5132	UNDEF	UNDEF	3.2977	142.9503	85.7702	3	3	3	UNDEF	11.2225	1.4286
51.52	2.7021	0.0508	2.0377	20.4986	1.8701	0.4752	0.7541	3.0078	1.5625	0.6644	985.51	510.31	2.0222	0.7726	3.9628	2.5126	UNDEF	UNDEF	3.2975	143.0498	85.8299	3	3	3	UNDEF	11.2266	1.4286
51.53	2.7035	0.0508	2.0377	20.4986	1.8665	0.4753	0.7537	3.0092	1.5624	0.6658	985.71	510.41	2.0234	0.7721	3.9644	2.5107	UNDEF	UNDEF	3.2971	143.1492	85.8895	3	3	3	UNDEF	11.2297	1.4286
51.54	2.7116	0.0509	2.0467	20.5041	1.8672	0.4754	0.7548	3.0186	1.5713	0.6649	985.91	510.51	2.0327	0.773	3.9817	2.5056	UNDEF	UNDEF	3.2951	143.8075	86.2845	3	3	3	UNDEF	11.2453	1.6667
51.55	2.7197	0.0511	2.0689	20.4932	1.867	0.4755	0.7607	3.03	1.5934	0.6508	986.11	510.61	2.0439	0.7796	4.0029	2.4981	UNDEF	UNDEF	3.2924	144.4658	86.6795	3	3	3	UNDEF	11.2561	1.4286
51.56	2.7318	0.0519	2.0699	20.5095	1.891	0.4756	0.7577	3.0423	1.5943	0.6619	986.31	510.71	2.056	0.7754	4.0257	2.5226	UNDEF	UNDEF	3.2923	145.4575	87.2745	3	3	3	UNDEF	11.3056	1.4286
51.57	2.7481	0.0521	2.0617	20.4986	1.8953	0.4757	0.7502	3.0574	1.586	0.6864	986.51	510.81	2.0708	0.7659	4.054	2.5171	UNDEF	UNDEF	3.2892	146.7992	88.0795	3	3	3	UNDEF	11.346	1.4286
51.58	2.7562	0.0527	2.0398	20.4986	1.9096	0.4758	0.7401	3.0622	1.564	0.7164	986.71	510.91	2.0755	0.7536	4.0623	2.5378	UNDEF	UNDEF	3.2902	147.4575	88.4745	3	3	3	UNDEF	11.388	1.4286
51.59	2.7805	0.054	2.0508	20.5041	1.9529	0.4759	0.7376	3.0881	1.5749	0.7297	986.91	511.01	2.1012	0.7495	4.1119	2.5705	UNDEF	UNDEF	3.2884	149.4658	89.6795	3	3	3	UNDEF	11.4724	1.6667
51.6	2.7926	0.0541	2.0309	20.4986	1.9526	0.476	0.7272	3.0972	1.5549	0.7617	987.11	511.11	2.1101	0.7369	4.1285	2.5658	UNDEF	UNDEF	3.2865	150.4575	90.2745	3	3	3	UNDEF	11.5055	1.4286
51.61	2.8007	0.0543	2.0177	20.5041	1.9529	0.4761	0.7204	3.1034	1.5416	0.783	987.31	511.21	2.116	0.7285	4.1393	2.5648	UNDEF	UNDEF	3.2854	151.1158	90.6695	3	3	3	UNDEF	11.5295	1.4286
51.62	2.8048	0.0541	2.019	20.5041	1.9441	0.4762	0.7198	3.1076	1.5428	0.7858	987.51	511.31	2.1201	0.7277	4.1465	2.5538	UNDEF	UNDEF	3.2838	151.4408	90.8645	3	3	3	UNDEF	11.5325	1.4286
51.63	2.8007	0.0548	2.0162	20.5041	1.9628	0.4763	0.7199	3.1031	1.5399	0.7845	987.71	511.41	2.1154	0.7279	4.1364	2.5885	UNDEF	UNDEF	3.2876	151.0825	90.6495	3	3	3	UNDEF	11.5492	1.6667
51.64	2.8048	0.0554	2.0092	20.5095	1.9831	0.4764	0.7163	3.1062	1.5328	0.7956	987.91	511.51	2.1183	0.7236	4.1412	2.614	UNDEF	UNDEF	3.2893	151.4075	90.8445	3	3	3	UNDEF	11.581	1.4286
51.65	2.799	0.0556	2.0289	20.5095	1.9931	0.4765	0.7249	3.1033	1.5524	0.7701	988.11	511.61	2.1152	0.7339	4.1344	2.6308	UNDEF	UNDEF	3.2913	150.9044	90.5426	3	3	3	UNDEF	11.5746	1.4286
51.66	2.7963	0.0581	1.9719	20.5095	2.0816	0.4766	0.7052	3.0921	1.4953	0.8244	988.3	511.7	2.1038	0.7108	4.1114	2.7597	UNDEF	UNDEF	3.3038	150.6672	90.4003	3	3	3	UNDEF	11.6751	1.6667
51.67	2.7937	0.0586	1.9636	20.4986	2.1039	0.4767	0.7029	3.0882	1.4869	0.8301	988.49	511.79	2.0997	0.7081	4.1027	2.7904	UNDEF	UNDEF	3.307	150.43	90.258	3	3	3	UNDEF	11.693	1.25
51.68	2.7967	0.0591	1.9588	20.5095	2.1271	0.4768	0.7004	3.0905	1.4819	0.838	988.68	511.88	2.1018	0.7051	4.1061	2.813	UNDEF	UNDEF	3.3085	150.6683	90.401	3	3	3	UNDEF	11.7189	1.6667
51.69	2.7926	0.0594	1.9539	20.5041	2.1411	0.4769	0.6997	3.0857	1.477	0.8387	988.87	511.97	2.0968	0.7044	4.0956	2.8326	UNDEF	UNDEF	3.311	150.3108	90.1865	3	3	3	UNDEF	11.7243	1.4286
51.7	2.7805	0.0594	1.9629	20.5041	2.1472	0.477	0.706	3.0749	1.4859	0.8176	989.06	512.06	2.0859	0.7124	4.0735	2.8498	UNDEF	UNDEF	3.3143	149.2867	89.572	3	3	3	UNDEF	11.704	1.4286
51.71	2.7521	0.0595	1.9528	20.4986	2.1522	0.4771	0.7096	3.045	1.4757	0.7993	989.25	512.15	2.0558	0.7178	4.014	2.8921	UNDEF	UNDEF	3.3231	146.9042	88.1425	3	3	3	UNDEF	11.6638	1.6667
51.72	2.744	0.0594	1.9522	20.5041	2.1553	0.4772	0.7114	3.0368	1.475	0.7918	989.44	512.24	2.0474	0.7204	3.9969	2.9013	UNDEF	UNDEF	3.3254	146.2133	87.728	3	3	3	UNDEF	11.6504	1.4286
51.73	2.7379	0.0593	1.952	20.5095	2.1588	0.4773	0.713	3.0307	1.4747	0.7859	989.63	512.33	2.0411	0.7225	3.9839	2.9077	UNDEF	UNDEF	3.3271	145.6892	87.4135	3	3	3	UNDEF	11.6401	1.4286
51.74	2.7318	0.059	1.9523	20.515	2.1529	0.4774	0.7146	3.0246	1.4749	0.7795	989.82	512.42	2.0348	0.7248	3.971	2.9013	UNDEF	UNDEF	3.3278	145.165	87.099	3	3	3	UNDEF	11.6208	1.6667
51.75	2.7318	0.0589	1.9525	20.5041	2.1548	0.4775	0.7147	3.0247	1.475	0.7793	990.01	512.51	2.0347	0.7249	3.97	2.8965	UNDEF	UNDEF	3.3275	145.1492	87.0895	3	3	3	UNDEF	11.6183	1.4286
51.76	2.7278	0.0588	1.9552	20.5041	2.1569	0.4776	0.7168	3.0211	1.4776	0.7726	990.2	512.6	2.0309	0.7276	3.9619	2.8969	UNDEF	UNDEF	3.3283	144.8	86.88	3	3	3	UNDEF	11.6086	1.4286
51.77	2.7278	0.0589	1.9527	20.5041	2.1639	0.4777	0.7159	3.0207	1.475	0.7751	990.39	512.69	2.0303	0.7265	3.9601	2.8993	UNDEF	UNDEF	3.3287	144.7842	86.8705	3	3	3	UNDEF	11.6118	1.4286
51.78	2.7156	0.0587	1.9771	20.5095	2.1635	0.4778	0.7281	3.0122	1.4933	0.7385	990.58	512.78	2.0216	0.7416	3.9424	2.906	UNDEF	UNDEF	3.3309	143.7517	86.251	3	3	3	UNDEF	11.5798	1.6667
51.79	2.7055	0.0586	1.9842	20.5095	2.1626	0.4779	0.7334	3.0031	1.5063	0.7213	990.77	512.87	2.0124	0.7485	3.9237	2.9134	UNDEF	UNDEF	3.3332	142.8942	85.7365	3	3	3	UNDEF	11.558	1.4286
51.8	2.7045	0.0574	1.9729	20.515	2.1212	0.478	0.7295	3.0004	1.4949	0.7316	990.96	512.96	2.0095	0.7439	3.9174	2.8577	UNDEF	UNDEF	3.3296	142.795	85.677	3	3	3	UNDEF	11.5208	1.4286
51.81	2.7035	0.0572	1.9721	20.5041	2.1161	0.4781	0.7295	2.9993	1.494	0.7314	991.15	513.05	2.0082	0.744	3.9142	2.8494	UNDEF	UNDEF	3.3293	142.6958	85.6175	3	3	3	UNDEF	11.5136	1.4286
51.82	2.6954	0.057	1.9724	20.5095	2.1108	0.4782	0.7318	2.9913	1.4942	0.723	991.34	513.14	1.9999	0.7471	3.8974	2.851	UNDEF	UNDEF	3.331	142.005	85.203	3	3	3	UNDEF	11.4947	1.6667
51.83	2.6873	0.057	1.9727	20.5095	2.1122	0.4783	0.7341	2.9832	1.4944	0.7146	991.53	513.23	1.9917	0.7503	3.8807	2.8625	UNDEF	UNDEF	3.3335	141.3142	84.7885	3	3	3	UNDEF	11.4828	1.4286
51.84	2.6873	0.057	1.9733	20.515	2.1135	0.4784	0.7343	2.9833	1.4949	0.714	991.72	513.32	1.9916	0.7506	3.8798	2.8623	UNDEF	UNDEF	3.3336	141.2977	84.7786	3	3	3	UNDEF	11.4834	1.4286
51.85	2.6873	0.0569	1.9752	20.5041	2.1086	0.4785	0.735	2.9836	1.4967	0.7121	991.91	513.41	1.9917	0.7515	3.8793	2.8555	UNDEF	UNDEF	3.3331	141.2822	84.7693	3	3	3	UNDEF	11.4791	1.6667
51.86	2.6873	0.0569	1.9771	20.5095	2.1108	0.4786	0.7357	2.9839	1.4985	0.7102	992.1	513.5	1.9918	0.7523	3.8788	2.8589	UNDEF	UNDEF	3.3334	141.2667	84.76	3	3	3	UNDEF	11.482	1.25
51.87	2.6913	0.0568	1.9823	20.4986	2.1069	0.4787	0.7366	2.9887	1.5036	0.709	992.29	513.59	1.9964	0.7532	3.8871	2.8476	UNDEF	UNDEF	3.3317	141.5842	84.9505	3	3	3	UNDEF	11.4839	1.6667
51.88	2.6954	0.0568	1.9944	20.5041	2.1029	0.4788	0.7399	2.9946	1.5156	0.701	992.48	513.68	2.0021	0.757	3.8975	2.8348	UNDEF	UNDEF	3.3297	141.91	85.146	3	3	3	UNDEF	11.4834	1.4286
51.89	2.6994	0.0562	2.0081	20.4986	2.0819	0.4789	0.7439	3.0006	1.5292	0.6913	992.67	513.77	2.0079	0.7616	3.9083	2.7995	UNDEF	UNDEF	3.326	142.2275	85.3365	3	3	3	UNDEF	11.4665	1.4286
51.9	2.7035	0.0562	2.0059	20.5095	2.0803	0.479	0.742	3.0044	1.5269	0.6976	992.86	513.86	2.0115	0.7591	3.9145	2.7945	UNDEF	UNDEF	3.325	142.5533	85.532	3	3	3	UNDEF	11.4749	1.6667
51.91	2.7156	0.0563	2.0065	20.5041	2.0823	0.4791	0.7389	3.0166	1.5274	0.7091	993.05	513.95	2.0235	0.7548	3.9372	2.7828	UNDEF	UNDEF	3.3219	143.5458	86.1275	3	3	3	UNDEF	11.4985	1.4286
51.92	2.7116	0.0564	2.007	20.515	2.0843	0.4792	0.7402	3.0127	1.5278	0.7046	993.24	514.04	2.0194	0.7566	3.9285	2.7934	UNDEF	UNDEF	3.3236	143.1967	85.918	3	3	3	UNDEF	11.4965	1.4286
51.93	2.7116	0.0566	2.0129	20.4986	2.09	0.4793	0.7423	3.0135	1.5336	0.6987	993.43	514.13	2.0201	0.7592	3.9292	2.8023	UNDEF	UNDEF	3.3242	143.1808	85.9085	3	3	3	UNDEF	11.5021	1.4286
51.94	2.7119	0.057	2.0219	20.5041	2.1033	0.4794	0.7456	3.0151	1.5425	0.69	993.62	514.22	2.0215	0.763	3.9312	2.82	UNDEF	UNDEF	3.3254	143.1859	85.9115	3	3	3	UNDEF	11.5138	1.6667
51.95	2.7121	0.057	2.0173	20.5095	2.102	0.4795	0.7438	3.0147	1.5378	0.6948	993.81	514.31	2.0209	0.761	3.9293	2.8207	UNDEF	UNDEF	3.3256	143.1909	85.9145	3	3	3	UNDEF	11.5171	1.4286
51.96	2.7127	0.0574	2.0233	20.5095	2.1157	0.4796	0.7459	3.0162	1.5437	0.6894	994	514.4	2.0222	0.7634	3.9312	2.8386	UNDEF	UNDEF	3.3268	143.2255	85.9353	3	3	3	UNDEF	11.5305	1.4286
51.97	2.7156	0.0572	2.0293	20.5095	2.1073	0.4797	0.7473	3.02	1.5496	0.6863	994.19	514.49	2.0258	0.7649	3.9375	2.8234	UNDEF	UNDEF	3.325	143.4508	86.0705	3	3	3	UNDEF	11.5267	1.4286
51.98	2.7156	0.0575	2.0429	20.5041	2.118	0.4798	0.7523	3.022	1.5631	0.6727	994.38	514.58	2.0277	0.7709	3.9404	2.8354	UNDEF	UNDEF	3.3257	143.435	86.061	3	3	3	UNDEF	11.5326	1.4286
51.99	2.7152	0.0578	2.0192	20.515	2.1276	0.4799	0.7437	3.0181	1.5393	0.696	994.57	514.67	2.0235	0.7607	3.9317	2.8557	UNDEF	UNDEF	3.3281	143.3886	86.0331	3	3	3	UNDEF	11.5527	1.6667
52	2.7153	0.0578	2.0028	20.5095	2.1276	0.48	0.7376	3.0157	1.5228	0.7125	994.76	514.76	2.021	0.7535	3.926	2.8613	UNDEF	UNDEF	3.329	143.378	86.0268	3	3	3	UNDEF	11.5618	1.4286
52.01	2.7154	0.0579	2.0028	20.5095	2.1269	0.4801	0.7376	3.0158	1.5227	0.7126	994.95	514.85	2.0208	0.7535	3.9251	2.8635	UNDEF	UNDEF	3.3293	143.3675	86.0205	3	3	3	UNDEF	11.5644	1.4286
52.02	2.7156	0.0579	2.0028	20.5095	2.1243	0.4802	0.7375	3.016	1.5226	0.7128	995.14	514.94	2.0209	0.7534	3.9245	2.8641	UNDEF	UNDEF	3.3294	143.3717	86.023	3	3	3	UNDEF	11.5663	1.4286
52.03	2.7156	0.0579	2.0028	20.515	2.1215	0.4803	0.7375	3.016	1.5225	0.7128	995.33	515.03	2.0207	0.7535	3.9234	2.865	UNDEF	UNDEF	3.3296	143.3558	86.0135	3	3	3	UNDEF	11.5679	1.6667
52.04	2.7197	0.0579	2.0049	20.5041	2.1196	0.4804	0.7372	3.0204	1.5245	0.7148	995.52	515.12	2.0249	0.7529	3.931	2.8618	UNDEF	UNDEF	3.3286	143.6817	86.209	3	3	3	UNDEF	11.5766	1.4286
52.05	2.7318	0.0581	2.0047	20.5095	2.1225	0.4805	0.7338	3.0325	1.5242	0.7271	995.71	515.21	2.0368	0.7483	3.9533	2.8549	UNDEF	UNDEF	3.3259	144.6742	86.8045	3	3	3	UNDEF	11.6038	1.4286
52.06	2.7359	0.0583	2.001	20.515	2.1233	0.4806	0.7314	3.036	1.5204	0.7349	995.9	515.3	2.0401	0.7452	3.9591	2.8567	UNDEF	UNDEF	3.3255	145	87	3	3	3	UNDEF	11.6175	1.4286
52.07	2.7481	0.0583	2.0008	20.515	2.1192	0.4807	0.7281	3.0482	1.5201	0.7473	996.09	515.39	2.0521	0.7408	3.9817	2.8401	UNDEF	UNDEF	3.3221	146.0008	87.6005	3	3	3	UNDEF	11.6382	1.4286
52.08	2.7643	0.0581	2.0008	20.5205	2.1071	0.4808	0.7238	3.0644	1.52	0.7635	996.28	515.48	2.0681	0.735	4.0121	2.8076	UNDEF	UNDEF	3.3168	147.335	88.401	3	3	3	UNDEF	11.6578	1.6667
52.09	2.7683	0.0578	2.0008	20.5205	2.0951	0.4809	0.7228	3.0684	1.5199	0.7675	996.47	515.57	2.0719	0.7336	4.0188	2.7919	UNDEF	UNDEF	3.3149	147.6525	88.5915	3	3	3	UNDEF	11.6579	1.4286
52.1	2.7805	0.0574	2.01	20.5041	2.075	0.481	0.7229	3.082	1.529	0.7705	996.66	515.66	2.0853	0.7332	4.044	2.7529	UNDEF	UNDEF	3.3095	148.6533	89.192	3	3	3	UNDEF	11.6601	1.4286
52.11	2.7886	0.0564	1.9966	20.5095	2.0346	0.4811	0.716	3.0881	1.5155	0.792	996.85	515.75	2.0912	0.7247	4.0548	2.6971	UNDEF	UNDEF	3.304	149.3125	89.5875	3	3	3	UNDEF	11.6449	1.4286
52.12	2.7845	0.0543	1.985	20.515	1.9546	0.4812	0.7129	3.0822	1.5038	0.7995	997.05	515.85	2.0852	0.7212	4.0423	2.6024	UNDEF	UNDEF	3.2975	148.9542	89.3725	3	3	3	UNDEF	11.5692	1.6667
52.13	2.7848	0.0543	1.9803	20.515	1.9537	0.4813	0.7111	3.0818	1.499	0.8045	997.25	515.95	2.0846	0.7191	4.0402	2.6046	UNDEF	UNDEF	3.2979	148.9594	89.3756	3	3	3	UNDEF	11.5736	1.4286
52.14	2.785	0.0543	1.9766	20.5041	1.9539	0.4814	0.7097	3.0815	1.4952	0.8085	997.45	516.05	2.0841	0.7174	4.0385	2.6067	UNDEF	UNDEF	3.2982	148.9646	89.3787	3	3	3	UNDEF	11.5776	1.4286
52.15	2.7855	0.0545	1.9748	20.5095	1.9615	0.4815	0.709	3.0818	1.4933	0.8107	997.65	516.15	2.0841	0.7165	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.7683	0.0599	1.9415	20.5205	2.16	0.4825	0.7013	3.0595	1.459	0.8268	999.55	517.05	2.06	0.7082	3.9841	2.9101	UNDEF	UNDEF	3.3272	147.3958	88.4375	3	3	3	UNDEF	11.7709	1.1111
52.26	2.7926	0.06	1.9526	20.5261	2.1615	0.4826	0.6992	3.0855	1.47	0.84	999.74	517.14	2.0857	0.7048	4.0332	2.8774	UNDEF	UNDEF	3.3202	149.405	89.643	3	3	3	UNDEF	11.8085	1.1111
52.27	2.8007	0.0602	1.9793	20.515	2.1652	0.4827	0.7067	3.0976	1.4966	0.8214	999.93	517.23	2.0977	0.7135	4.0556	2.8676	UNDEF	UNDEF	3.3173	150.0642	90.0385	3	3	3	UNDEF	11.8167	1.25
52.28	2.7967	0.0602	1.9994	20.5261	2.1634	0.4828	0.7149	3.0966	1.5166	0.7973	1000.12	517.32	2.0965	0.7234	4.0526	2.8693	UNDEF	UNDEF	3.3178	149.715	89.829	3	3	3	UNDEF	11.8036	1.25
52.29	2.7947	0.0601	1.9874	20.515	2.1591	0.4829	0.7111	3.0928	1.5045	0.8073	1000.31	517.41	2.0925	0.719	4.0441	2.8716	UNDEF	UNDEF	3.3187	149.5304	89.7182	3	3	3	UNDEF	11.8039	1.1111
52.3	2.7926	0.06	1.9529	20.5261	2.1548	0.483	0.6993	3.0856	1.4699	0.8398	1000.5	517.5	2.0851	0.705	4.0291	2.8785	UNDEF	UNDEF	3.3206	149.3458	89.6075	3	3	3	UNDEF	11.813	1.25
52.31	2.7967	0.0599	1.9528	20.5205	2.1482	0.4831	0.6983	3.0896	1.4697	0.8439	1000.69	517.59	2.0889	0.7036	4.0359	2.8666	UNDEF	UNDEF	3.3191	149.6675	89.8005	3	3	3	UNDEF	11.816	1.25
52.32	2.7886	0.0596	1.9529	20.5316	2.1373	0.4832	0.7003	3.0815	1.4697	0.8357	1000.88	517.68	2.0806	0.7063	4.0192	2.8647	UNDEF	UNDEF	3.3205	148.9767	89.386	3	3	3	UNDEF	11.7947	1.25
52.33	2.7845	0.0596	1.9529	20.5316	2.137	0.4833	0.7013	3.0774	1.4696	0.8316	1001.07	517.77	2.0764	0.7078	4.0102	2.8705	UNDEF	UNDEF	3.3218	148.6192	89.1715	3	3	3	UNDEF	11.7892	1.25
52.34	2.7805	0.0596	1.9592	20.5261	2.1366	0.4834	0.7046	3.0744	1.4758	0.8212	1001.26	517.86	2.0731	0.7119	4.0033	2.8748	UNDEF	UNDEF	3.3228	148.27	88.962	3	3	3	UNDEF	11.7812	1.1111
52.35	2.7804	0.0596	1.9781	20.515	2.1358	0.4835	0.7114	3.0772	1.4946	0.8023	1001.45	517.95	2.0757	0.72	4.0076	2.8711	UNDEF	UNDEF	3.3221	148.2497	88.9498	3	3	3	UNDEF	11.7747	1.25
52.36	2.7806	0.0596	1.9682	20.5316	2.1351	0.4836	0.7078	3.0759	1.4846	0.8124	1001.64	518.04	2.0742	0.7157	4.004	2.8731	UNDEF	UNDEF	3.3226	148.2501	88.9501	3	3	3	UNDEF	11.78	1.25
52.37	2.7808	0.0596	1.9701	20.5205	2.1331	0.4837	0.7085	3.0764	1.4864	0.8107	1001.83	518.13	2.0745	0.7165	4.0039	2.8712	UNDEF	UNDEF	3.3224	148.2506	88.9504	3	3	3	UNDEF	11.7796	1.25
52.38	2.7845	0.0597	1.9721	20.5205	2.1369	0.4838	0.7082	3.0803	1.4883	0.8124	1002.02	518.22	2.0783	0.7161	4.0104	2.8714	UNDEF	UNDEF	3.3218	148.54	89.124	3	3	3	UNDEF	11.7896	1.25
52.39	2.7967	0.0598	1.9755	20.515	2.1402	0.4839	0.7064	3.093	1.4916	0.8212	1002.21	518.31	2.0908	0.7134	4.0339	2.8595	UNDEF	UNDEF	3.3187	149.5408	89.7245	3	3	3	UNDEF	11.8126	1.25
52.4	2.8048	0.06	1.9682	20.5372	2.1478	0.484	0.7017	3.1	1.4842	0.8366	1002.4	518.4	2.0976	0.7076	4.0464	2.8612	UNDEF	UNDEF	3.3177	150.2	90.12	3	3	3	UNDEF	11.8374	1.25
52.41	2.8089	0.061	1.9892	20.5372	2.1805	0.4841	0.7082	3.1073	1.5051	0.8197	1002.59	518.49	2.1047	0.7151	4.0593	2.8963	UNDEF	UNDEF	3.3192	150.5258	90.3155	3	3	3	UNDEF	11.8685	1.25
52.42	2.8048	0.0618	1.965	20.5261	2.21	0.4842	0.7006	3.0995	1.4808	0.8398	1002.78	518.58	2.0968	0.7062	4.0433	2.946	UNDEF	UNDEF	3.3244	150.1683	90.101	3	3	3	UNDEF	11.8996	1.1111
52.43	2.8089	0.0618	1.9447	20.5261	2.2115	0.4843	0.6923	3.1006	1.4604	0.8642	1002.97	518.67	2.0976	0.6962	4.0443	2.945	UNDEF	UNDEF	3.3243	150.4942	90.2965	3	3	3	UNDEF	11.9155	1.25
52.44	2.8008	0.0618	1.9259	20.5372	2.2137	0.4844	0.6876	3.0897	1.4415	0.8748	1003.16	518.76	2.0865	0.6909	4.0221	2.9614	UNDEF	UNDEF	3.3275	149.8012	89.8807	3	3	3	UNDEF	11.9117	1.25
52.45	2.7967	0.0618	1.9268	20.5372	2.2168	0.4845	0.6884	3.0678	1.4423	0.872	1003.35	518.85	2.0644	0.6919	4.0174	2.9645	UNDEF	UNDEF	3.3282	149.6156	89.7694	3	3	3	UNDEF	11.9093	1.25
52.46	2.7967	0.0618	1.9276	20.5372	2.222	0.4846	0.6892	3.0858	1.443	0.8691	1003.54	518.94	2.0823	0.693	4.0126	2.9676	UNDEF	UNDEF	3.3289	149.43	89.658	3	3	3	UNDEF	11.9069	1.25
52.47	2.7967	0.0618	1.9294	20.5429	2.2287	0.4847	0.6899	3.0861	1.4447	0.8673	1003.73	519.03	2.0824	0.6938	4.0121	2.9666	UNDEF	UNDEF	3.3289	149.4142	89.6485	3	3	3	UNDEF	11.9067	1.1111
52.48	2.7724	0.0618	1.9382	20.5429	2.2368	0.4848	0.6991	3.0631	1.4534	0.8342	1003.92	519.12	2.0592	0.7058	3.9667	2.9992	UNDEF	UNDEF	3.3355	147.3733	88.424	3	3	3	UNDEF	11.8654	1.25
52.49	2.7602	0.0616	1.9304	20.5485	2.2412	0.4849	0.6994	3.0498	1.4455	0.8298	1004.11	519.21	2.0457	0.7066	3.9399	3.0116	UNDEF	UNDEF	3.339	146.3408	87.8045	3	3	3	UNDEF	11.8455	1.25
52.5	2.7521	0.0605	1.9319	20.5372	2.2134	0.485	0.702	3.0419	1.4469	0.8202	1004.3	519.3	2.0376	0.7101	3.9237	2.9715	UNDEF	UNDEF	3.3376	145.65	87.39	3	3	3	UNDEF	11.7975	1.1111
52.51	2.7359	0.0603	1.9333	20.5429	2.215	0.4851	0.7067	3.0259	1.4482	0.8026	1004.49	519.39	2.0214	0.7165	3.8919	2.9827	UNDEF	UNDEF	3.3414	144.2842	86.5705	3	3	3	UNDEF	11.7642	1.25
52.52	2.7116	0.0602	1.944	20.5372	2.2222	0.4852	0.7169	3.0032	1.4588	0.7676	1004.68	519.48	1.9985	0.7299	3.8472	3.0109	UNDEF	UNDEF	3.3478	142.2433	85.346	3	3	3	UNDEF	11.7193	1.25
52.53	2.6873	0.0601	1.9519	20.5372	2.2306	0.4853	0.7263	2.9801	1.4666	0.7354	1004.87	519.57	1.9752	0.7425	3.8016	3.0404	UNDEF	UNDEF	3.3544	140.2025	84.1215	3	3	3	UNDEF	11.6759	1.1111
52.54	2.667	0.0601	1.9638	20.5372	2.2448	0.4854	0.7363	2.9616	1.4784	0.7032	1005.06	519.66	1.9565	0.7556	3.765	3.0696	UNDEF	UNDEF	3.3602	138.495	83.097	3	3	3	UNDEF	11.6412	1.25
52.55	2.6467	0.059	1.9764	20.5485	2.2176	0.4855	0.7467	2.9432	1.4909	0.6703	1005.25	519.75	1.9379	0.7693	3.7285	3.044	UNDEF	UNDEF	3.362	136.7875	82.0725	3	3	3	UNDEF	11.5694	1.25
52.56	2.6346	0.0577	1.9697	20.5485	2.1793	0.4856	0.7476	2.9301	1.4841	0.6649	1005.44	519.84	1.9246	0.7711	3.7023	2.9959	UNDEF	UNDEF	3.3611	135.7633	81.458	3	3	3	UNDEF	11.5085	1.25
52.57	2.6265	0.0566	1.9664	20.5429	2.1506	0.4857	0.7487	2.9215	1.4807	0.6601	1005.63	519.93	1.9158	0.7729	3.6848	2.9542	UNDEF	UNDEF	3.3598	135.0725	81.0435	3	3	3	UNDEF	11.4613	1.25
52.58	2.6143	0.055	1.9653	20.5372	2.1008	0.4858	0.7518	2.9091	1.4795	0.649	1005.82	520.02	1.9033	0.7774	3.66	2.8901	UNDEF	UNDEF	3.3576	134.04	80.424	3	3	3	UNDEF	11.3874	1.1111
52.59	2.594	0.0537	1.9662	20.5429	2.0598	0.4859	0.758	2.8889	1.4803	0.6278	1006.01	520.11	1.8829	0.7862	3.6202	2.8507	UNDEF	UNDEF	3.3587	132.3325	79.3995	3	3	3	UNDEF	11.3093	1.25
52.6	2.5778	0.0526	1.967	20.5542	2.0276	0.486	0.7631	2.8728	1.481	0.6108	1006.2	520.2	1.8666	0.7934	3.5883	2.8187	UNDEF	UNDEF	3.3596	130.9667	78.58	3	3	3	UNDEF	11.2468	1.25
52.61	2.5738	0.0516	1.9667	20.5372	1.9943	0.4861	0.7641	2.8688	1.4806	0.6071	1006.4	520.3	1.8624	0.795	3.5795	2.768	UNDEF	UNDEF	3.3566	130.6167	78.37	3	3	3	UNDEF	11.2024	1.4286
52.62	2.5738	0.0502	1.9674	20.5429	1.949	0.4862	0.7644	2.8689	1.4812	0.6064	1006.6	520.4	1.8623	0.7953	3.5786	2.6966	UNDEF	UNDEF	3.3511	130.6	78.36	3	3	3	UNDEF	11.1529	1.1111
52.63	2.5697	0.0489	1.968	20.5485	1.9026	0.4863	0.7658	2.8649	1.4817	0.6017	1006.8	520.5	1.8581	0.7974	3.5698	2.6306	UNDEF	UNDEF	3.3468	130.2417	78.145	3	3	3	UNDEF	11.0965	1.25
52.64	2.5616	0.0483	1.9715	20.5542	1.8868	0.4864	0.7696	2.8573	1.4851	0.5901	1007	520.6	1.8503	0.8026	3.5542	2.6127	UNDEF	UNDEF	3.347	129.55	77.73	3	3	3	UNDEF	11.0633	1.25
52.65	2.5494	0.0481	1.9777	20.5599	1.8801	0.4865	0.7758	2.8461	1.4912	0.5717	1007.2	520.7	1.8389	0.8109	3.5315	2.6139	UNDEF	UNDEF	3.3495	128.5167	77.11	3	3	3	UNDEF	11.0328	1.25
52.66	2.5454	0.0481	1.9809	20.5372	1.882	0.4866	0.7782	2.8425	1.4943	0.5645	1007.4	520.8	1.8351	0.8143	3.5237	2.6187	UNDEF	UNDEF	3.3507	128.1667	76.9	3	3	3	UNDEF	11.0263	1.25
52.67	2.5373	0.047	1.9796	20.5485	1.8398	0.4867	0.7802	2.8342	1.4929	0.5577	1007.6	520.9	1.8266	0.8173	3.5067	2.571	UNDEF	UNDEF	3.3486	127.475	76.485	3	3	3	UNDEF	10.9731	1.1111
52.68	2.5373	0.0467	1.981	20.5542	1.8277	0.4868	0.7808	2.8345	1.4942	0.5563	1007.8	521	1.8267	0.818	3.506	2.5559	UNDEF	UNDEF	3.3475	127.4582	76.4749	3	3	3	UNDEF	10.9629	1.25
52.69	2.5373	0.0453	1.9825	20.5542	1.7728	0.4869	0.7813	2.8347	1.4956	0.5548	1008	521.1	1.8267	0.8188	3.5054	2.4816	UNDEF	UNDEF	3.3413	127.4416	76.4649	3	3	3	UNDEF	10.9093	1.25
52.7	2.5373	0.044	1.986	20.5542	1.7165	0.487	0.7827	2.8352	1.499	0.5513	1008.2	521.2	1.827	0.8205	3.5054	2.407	UNDEF	UNDEF	3.335	127.425	76.455	3	3	3	UNDEF	10.8544	1.4286
52.71	2.5413	0.0434	2.0062	20.5542	1.6904	0.4871	0.7894	2.8422	1.5191	0.5351	1008.4	521.3	1.8338	0.8284	3.5178	2.3684	UNDEF	UNDEF	3.3302	127.7417	76.645	3	3	3	UNDEF	10.8311	1.1111
52.72	2.5535	0.0432	2.0155	20.5599	1.6736	0.4872	0.7893	2.8558	1.5283	0.538	1008.6	521.4	1.8472	0.8273	3.5428	2.3364	UNDEF	UNDEF	3.3247	128.7417	77.245	3	3	3	UNDEF	10.8359	1.25
52.73	2.5657	0.0432	2.0233	20.5542	1.6677	0.4873	0.7886	2.8692	1.536	0.5424	1008.8	521.5	1.8604	0.8256	3.5674	2.3208	UNDEF	UNDEF	3.3207	129.7417	77.845	3	3	3	UNDEF	10.8534	1.25
52.74	2.5981	0.0432	2.0254	20.5542	1.6607	0.4874	0.7796	2.9019	1.538	0.5727	1009	521.6	1.8929	0.8125	3.629	2.2819	UNDEF	UNDEF	3.3106	132.425	79.455	3	3	3	UNDEF	10.9049	1.25
52.75	2.6062	0.0433	2.0178	20.5599	1.655	0.4875	0.7742	2.9089	1.5303	0.5884	1009.2	521.7	1.8997	0.8056	3.6413	2.2771	UNDEF	UNDEF	3.3089	133.0833	79.85	3	3	3	UNDEF	10.9242	1.25
52.76	2.6346	0.0434	2.0114	20.5542	1.6511	0.4876	0.7635	2.9363	1.5238	0.6232	1009.4	521.8	1.9269	0.7908	3.6928	2.2516	UNDEF	UNDEF	3.3012	135.4333	81.26	3	3	3	UNDEF	10.9779	1.1111
52.77	2.6589	0.0436	2.0112	20.5485	1.6519	0.4877	0.7564	2.9606	1.5235	0.6476	1009.6	521.9	1.951	0.7809	3.7382	2.2372	UNDEF	UNDEF	3.2952	137.4417	82.465	3	3	3	UNDEF	11.0282	1.25
52.78	2.671	0.0444	2.0111	20.5599	1.6724	0.4878	0.7529	2.9727	1.5233	0.6599	1009.8	522	1.9629	0.7761	3.7603	2.2638	UNDEF	UNDEF	3.2954	138.4333	83.06	3	3	3	UNDEF	11.0801	1.25
52.79	2.6792	0.0455	2.0112	20.5599	1.7027	0.4879	0.7507	2.9809	1.5233	0.668	1010	522.1	1.9709	0.7729	3.7749	2.3084	UNDEF	UNDEF	3.298	139.1	83.46	3	3	3	UNDEF	11.1362	1.1111
52.8	2.6913	0.0458	2.0032	20.5599	1.703	0.488	0.7443	2.9918	1.5152	0.6881	1010.2	522.2	1.9816	0.7646	3.7947	2.3089	UNDEF	UNDEF	3.2961	140.0917	84.055	3	3	3	UNDEF	11.1698	1.25
52.81	2.7035	0.0463	1.9996	20.5485	1.7144	0.4881	0.7396	3.0034	1.5115	0.7039	1010.4	522.3	1.993	0.7584	3.8159	2.3222	UNDEF	UNDEF	3.2951	141.0917	84.655	3	3	3	UNDEF	11.2125	1.25
52.82	2.7197	0.0474	2.0004	20.5542	1.7458	0.4882	0.7355	3.0198	1.5122	0.7193	1010.6	522.4	2.0092	0.7527	3.846	2.3569	UNDEF	UNDEF	3.2953	142.425	85.455	3	3	3	UNDEF	11.2807	1.25
52.83	2.7278	0.0484	2.0012	20.5542	1.7774	0.4883	0.7336	3.028	1.5129	0.7266	1010.8	522.5	2.0172	0.75	3.8606	2.3998	UNDEF	UNDEF	3.2976	143.0833	85.85	3	3	3	UNDEF	11.3347	1.25
52.84	2.7318	0.0492	2.0032	20.5429	1.8001	0.4884	0.7333	3.0323	1.5148	0.7286	1011	522.6	2.0213	0.7494	3.8677	2.4342	UNDEF	UNDEF	3.2999	143.4	86.04	3	3	3	UNDEF	11.3714	1.25
52.85	2.7481	0.05	2.0081	20.5542	1.8229	0.4885	0.7307	3.0493	1.5196	0.74	1011.2	522.7	2.0381	0.7456	3.8992	2.453	UNDEF	UNDEF	3.2985	144.7417	86.845	3	3	3	UNDEF	11.4266	1.25
52.86	2.7562	0.0508	2.0096	20.5714	1.8457	0.4886	0.7291	3.0576	1.521	0.7467	1011.4	522.8	2.0462	0.7433	3.914	2.4822	UNDEF	UNDEF	3.2995	145.4	87.24	3	3	3	UNDEF	11.4698	1.1111
52.87	2.7683	0.0505	2.011	20.5542	1.8301	0.4887	0.7264	3.0699	1.5223	0.7573	1011.6	522.9	2.0583	0.7396	3.9364	2.4545	UNDEF	UNDEF	3.295	146.3917	87.835	3	3	3	UNDEF	11.48	1.4286
52.88	2.7724	0.0508	2.0243	20.5485	1.8346	0.4888	0.7302	3.076	1.5355	0.7481	1011.8	523	2.0642	0.7439	3.9469	2.4608	UNDEF	UNDEF	3.2945	146.7167	88.03	3	3	3	UNDEF	11.4929	1.1111
52.89	2.7784	0.0516	2.0256	20.5485	1.859	0.4889	0.729	3.0823	1.5367	0.7529	1012	523.1	2.0703	0.7423	3.9577	2.4922	UNDEF	UNDEF	3.2962	147.2042	88.3225	3	3	3	UNDEF	11.5327	1.25
52.9	2.7845	0.0532	2.0046	20.5542	1.9124	0.489	0.7199	3.0852	1.5156	0.7799	1012.2	523.2	2.073	0.7311	3.9621	2.5661	UNDEF	UNDEF	3.302	147.6917	88.615	3	3	3	UNDEF	11.6096	1.25
52.91	2.7926	0.0545	1.9958	20.5542	1.9563	0.4891	0.7147	3.092	1.5067	0.7968	1012.4	523.3	2.0796	0.7245	3.974	2.6221	UNDEF	UNDEF	3.3055	148.35	89.01	3	3	3	UNDEF	11.6749	1.1111
52.92	2.8007	0.0556	1.9918	20.5599	1.9912	0.4892	0.7112	3.0995	1.5026	0.8089	1012.6	523.4	2.0869	0.72	3.9871	2.6639	UNDEF	UNDEF	3.3077	149.0083	89.405	3	3	3	UNDEF	11.7284	1.25
52.93	2.8048	0.0567	1.9877	20.5542	2.0265	0.4893	0.7087	3.103	1.4984	0.8171	1012.79	523.49	2.0902	0.7169	3.9928	2.7107	UNDEF	UNDEF	3.3109	149.3342	89.6005	3	3	3	UNDEF	11.7752	1.25
52.94	2.8089	0.0572	1.9883	20.5542	2.0433	0.4894	0.7079	3.1071	1.4989	0.8206	1012.98	523.58	2.0942	0.7158	3.9997	2.7311	UNDEF	UNDEF	3.3119	149.66	89.796	3	3	3	UNDEF	11.8012	1.1111
52.95	2.8068	0.0577	1.9807	20.5542	2.0601	0.4895	0.7057	3.104	1.4912	0.8261	1013.17	523.67	2.0908	0.7132	3.9926	2.7608	UNDEF	UNDEF	3.3149	149.4733	89.684	3	3	3	UNDEF	11.8204	1.25
52.96	2.8068	0.0578	1.9799	20.5599	2.0626	0.4896	0.7054	3.1038	1.4903	0.8269	1013.36	523.76	2.0905	0.7129	3.9913	2.7672	UNDEF	UNDEF	3.3156	149.4572	89.6743	3	3	3	UNDEF	11.8261	1.4286
52.97	2.8068	0.058	1.9795	20.5485	2.0647	0.4897	0.7052	3.1038	1.4898	0.8273	1013.55	523.85	2.0902	0.7128	3.9901	2.7735	UNDEF	UNDEF	3.3162	149.4415	89.6649	3	3	3	UNDEF	11.8317	1.1111
52.98	2.8068	0.058	1.9797	20.5372	2.0618	0.4898	0.7053	3.1038	1.4899	0.8272	1013.74	523.94	2.0901	0.7128	3.9891	2.7736	UNDEF	UNDEF	3.3163	149.4258	89.6555	3	3	3	UNDEF	11.8326	1.25
52.99	2.8089	0.058	1.9798	20.5542	2.0617	0.4899	0.7048	3.1059	1.4899	0.8291	1013.93	524.03	2.0919	0.7122	3.992	2.7743	UNDEF	UNDEF	3.316	149.5808	89.7485	3	3	3	UNDEF	11.8393	1.25
53	2.8089	0.0581	1.9812	20.5599	2.0621	0.49	0.7053	3.1061	1.4912	0.8277	1014.12	524.12	2.092	0.7128	3.9914	2.7775	UNDEF	UNDEF	3.3164	149.565	89.739	3	3	3	UNDEF	11.8421	1.1111
53.01	2.8109	0.0582	2.0027	20.5599	2.0649	0.4901	0.7125	3.1113	1.5126	0.8082	1014.31	524.21	2.097	0.7213	4.0003	2.7775	UNDEF	UNDEF	3.3155	149.7158	89.8295	3	3	3	UNDEF	11.8428	1.25
53.02	2.8129	0.0599	2.0214	20.5599	2.1215	0.4902	0.7186	3.1161	1.5312	0.7915	1014.5	524.3	2.1016	0.7286	4.0084	2.949	UNDEF	UNDEF	3.3203	149.8667	89.92	3	3	3	UNDEF	11.8956	1.25
53.03	2.8251	0.0612	1.9813	20.5599	2.1705	0.4903	0.7013	3.1223	1.491	0.8438	1014.69	524.39	2.1076	0.7074	4.0192	2.9053	UNDEF	UNDEF	3.3236	150.8675	90.5205	3	3	3	UNDEF	11.9781	1.1111
53.04	2.8413	0.0618	1.983	20.5429	2.1923	0.4904	0.6979	3.1387	1.4926	0.8583	1014.88	524.48	2.1239	0.7028	4.0495	2.9087	UNDEF	UNDEF	3.321	152.2017	91.321	3	3	3	UNDEF	12.0226	1.4286
53.05	2.8453	0.0623	1.9609	20.5656	2.215	0.4905	0.6892	3.1394	1.4704	0.8844	1015.07	524.57	2.1244	0.6922	4.0497	2.9338	UNDEF	UNDEF	3.3229	152.5192	91.5115	3	3	3	UNDEF	12.0572	1.25
53.06	2.8413	0.0625	1.9098	20.5599	2.2245	0.4906	0.6792	3.1308	1.4392	0.9115	1015.26	524.66	2.1155	0.6803	4.0322	2.9527	UNDEF	UNDEF	3.326	152.17	91.302	3	3	3	UNDEF	12.069	1.25
53.07	2.8453	0.0626	1.9293	20.5429	2.235	0.4907	0.6781	3.1347	1.4386	0.916	1015.45	524.75	2.1192	0.6788	4.0396	2.9542	UNDEF	UNDEF	3.3255	152.4875	91.4925	3	3	3	UNDEF	12.0814	1.1111
53.08	2.8291	0.0626	1.9089	20.5542	2.2421	0.4908	0.6747	3.1154	1.4181	0.9202	1015.64	524.84	2.0998	0.6754	4.0008	2.9832	UNDEF	UNDEF	3.3311	151.1217	90.673	3	3	3	UNDEF	12.0663	1.25
53.09	2.7926	0.0627	1.9009	20.5542	2.2486	0.4909	0.6807	3.0777	1.41	0.8917	1015.83	524.93	2.0619	0.6838	3.928	3.0385	UNDEF	UNDEF	3.3421	148.0642	88.8385	3	3	3	UNDEF	12.0142	1.25
53.1	2.7643	0.0626	1.9019	20.5542	2.2549	0.491	0.688	3.0496	1.4109	0.8624	1016.02	525.02	2.0336	0.6938	3.8733	3.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.7156	0.0602	1.9685	20.5656	2.1978	0.492	0.7249	3.0109	1.4765	0.7471	1017.92	525.92	1.993	0.7409	3.7896	3.0188	UNDEF	UNDEF	3.3541	141.4775	84.8865	3	3	3	UNDEF	11.7955	0.7143
53.21	2.7339	0.0602	1.9618	20.5656	2.1946	0.4921	0.7176	3.0282	1.4697	0.772	1018.11	526.01	2.01	0.7312	3.8213	2.9932	UNDEF	UNDEF	3.3491	142.9804	85.7882	3	3	3	UNDEF	11.8272	0.8333
53.22	2.7521	0.0602	1.9551	20.5656	2.1912	0.4922	0.7104	3.0454	1.4629	0.797	1018.3	526.1	2.0271	0.7217	3.853	2.9681	UNDEF	UNDEF	3.3441	144.4833	86.69	3	3	3	UNDEF	11.8591	0.7692
53.23	2.7764	0.0588	1.9711	20.5714	2.1394	0.4923	0.7099	3.0721	1.4788	0.8053	1018.49	526.19	2.0536	0.7201	3.9027	2.865	UNDEF	UNDEF	3.3316	146.4925	87.8955	3	3	3	UNDEF	11.8454	0.8333
53.24	2.7764	0.0588	1.9389	20.5485	2.136	0.4924	0.6984	3.0672	1.4465	0.8375	1018.68	526.28	2.0486	0.7061	3.8925	2.8717	UNDEF	UNDEF	3.333	146.4767	87.886	3	3	3	UNDEF	11.8594	0.8333
53.25	2.7724	0.0588	1.9378	20.5429	2.1311	0.4925	0.699	3.063	1.4453	0.8345	1018.87	526.37	2.0442	0.7071	3.8835	2.8756	UNDEF	UNDEF	3.3342	146.1233	87.674	3	3	3	UNDEF	11.853	1
53.26	2.7703	0.0587	1.9378	20.5599	2.1256	0.4926	0.6995	3.061	1.4452	0.8326	1019.06	526.46	2.0419	0.7077	3.8786	2.8766	UNDEF	UNDEF	3.3348	145.9387	87.5632	3	3	3	UNDEF	11.8494	1.1111
53.27	2.7683	0.0587	1.9391	20.5599	2.1205	0.4927	0.7005	3.0592	1.4464	0.8292	1019.25	526.55	2.0399	0.709	3.8741	2.8792	UNDEF	UNDEF	3.3354	145.7542	87.4525	3	3	3	UNDEF	11.8468	1.25
53.28	2.7683	0.0587	1.9404	20.5485	2.1157	0.4928	0.7009	3.0594	1.4476	0.8279	1019.44	526.64	2.0399	0.7096	3.8735	2.8793	UNDEF	UNDEF	3.3355	145.7383	87.443	3	3	3	UNDEF	11.8474	1.1111
53.29	2.7683	0.0587	1.9591	20.5542	2.1119	0.4929	0.7077	3.0622	1.4662	0.8092	1019.63	526.73	2.0425	0.7178	3.8778	2.8757	UNDEF	UNDEF	3.3348	145.7222	87.4333	3	3	3	UNDEF	11.8409	1.25
53.3	2.7683	0.0587	1.9739	20.5599	2.1095	0.493	0.713	3.0644	1.4809	0.7944	1019.82	526.82	2.0446	0.7243	3.881	2.8731	UNDEF	UNDEF	3.3343	145.7065	87.4239	3	3	3	UNDEF	11.8362	1.1111
53.31	2.7683	0.0588	2.006	20.5714	2.1074	0.4931	0.7246	3.0692	1.5129	0.7623	1020.01	526.91	2.0492	0.7383	3.8891	2.868	UNDEF	UNDEF	3.3331	145.6908	87.4145	3	3	3	UNDEF	11.8252	1.25
53.32	2.7845	0.059	1.9819	20.5599	2.1133	0.4932	0.7118	3.0818	1.4887	0.8026	1020.2	527	2.0616	0.7221	3.9119	2.8639	UNDEF	UNDEF	3.3306	147.025	88.215	3	3	3	UNDEF	11.8709	1.25
53.33	2.8007	0.0601	1.9872	20.5599	2.1482	0.4933	0.7095	3.0988	1.4939	0.8135	1020.39	527.09	2.0784	0.7188	3.9431	2.8925	UNDEF	UNDEF	3.3298	148.3592	89.0155	3	3	3	UNDEF	11.9324	1.1111
53.34	2.817	0.0604	1.9953	20.5599	2.1545	0.4934	0.7083	3.1163	1.5019	0.8217	1020.58	527.18	2.0957	0.7167	3.9753	2.8812	UNDEF	UNDEF	3.3259	149.7017	89.821	3	3	3	UNDEF	11.9651	1.25
53.35	2.817	0.0615	1.9741	20.5542	2.1895	0.4935	0.7008	3.1131	1.4806	0.8429	1020.77	527.27	2.0923	0.7076	3.9683	2.9373	UNDEF	UNDEF	3.3308	149.6858	89.8115	3	3	3	UNDEF	12.0113	1.25
53.36	2.821	0.0619	1.9511	20.5542	2.2014	0.4936	0.6916	3.1137	1.4575	0.8699	1020.96	527.36	2.0927	0.6965	3.9683	2.9564	UNDEF	UNDEF	3.3322	150.0033	90.002	3	3	3	UNDEF	12.0419	1.1111
53.37	2.8291	0.0619	1.9499	20.5542	2.2002	0.4937	0.6892	3.1216	1.4562	0.8792	1021.15	527.45	2.1004	0.6933	3.9822	2.9462	UNDEF	UNDEF	3.3301	150.6625	90.3975	3	3	3	UNDEF	12.0567	1.4286
53.38	2.8372	0.0619	1.9331	20.5542	2.199	0.4938	0.6813	3.1272	1.4393	0.9041	1021.34	527.54	2.1058	0.6835	3.9918	2.9387	UNDEF	UNDEF	3.3287	151.3217	90.793	3	3	3	UNDEF	12.0773	1.1111
53.39	2.8332	0.0618	1.9322	20.5656	2.1967	0.4939	0.682	3.123	1.4383	0.901	1021.53	527.63	2.1015	0.6844	3.9829	2.9417	UNDEF	UNDEF	3.3297	150.9725	90.5835	3	3	3	UNDEF	12.0704	1.25
53.4	2.821	0.0618	1.9313	20.5599	2.1955	0.494	0.6846	3.1107	1.4373	0.8897	1021.72	527.72	2.089	0.688	3.9585	2.9563	UNDEF	UNDEF	3.3331	149.94	89.964	3	3	3	UNDEF	12.0506	1.25
53.41	2.8251	0.0615	1.9374	20.5599	2.1884	0.4941	0.6858	3.1157	1.4433	0.8877	1021.91	527.81	2.0938	0.6893	3.967	2.9371	UNDEF	UNDEF	3.3309	150.2658	90.1595	3	3	3	UNDEF	12.0468	1.25
53.42	2.8129	0.0614	1.9304	20.5599	2.1863	0.4942	0.6863	3.1025	1.4362	0.8825	1022.1	527.9	2.0804	0.6904	3.9408	2.95	UNDEF	UNDEF	3.3343	149.2333	89.54	3	3	3	UNDEF	12.0274	1.1111
53.43	2.7967	0.0613	1.9285	20.5656	2.1869	0.4943	0.6896	3.086	1.4342	0.8682	1022.29	527.99	2.0637	0.695	3.9096	2.9712	UNDEF	UNDEF	3.339	147.8675	88.7205	3	3	3	UNDEF	12.0023	1.25
53.44	2.7886	0.0614	1.9272	20.5656	2.1916	0.4944	0.6911	3.0777	1.4328	0.8614	1022.48	528.08	2.0552	0.6972	3.8918	2.9855	UNDEF	UNDEF	3.3416	147.1767	88.306	3	3	3	UNDEF	11.9929	1.25
53.45	2.7845	0.0614	1.9293	20.5542	2.1966	0.4945	0.6929	3.0739	1.4348	0.8552	1022.67	528.17	2.0512	0.6995	3.8837	2.9934	UNDEF	UNDEF	3.343	146.8192	88.0915	3	3	3	UNDEF	11.9883	1.25
53.46	2.7845	0.0615	1.9314	20.5599	2.2035	0.4946	0.6936	3.0742	1.4368	0.8531	1022.86	528.26	2.0514	0.7004	3.8832	2.998	UNDEF	UNDEF	3.3434	146.8033	88.082	3	3	3	UNDEF	11.9919	1.25
53.47	2.7805	0.0615	1.9361	20.5656	2.2073	0.4947	0.6963	3.0709	1.4414	0.8444	1023.05	528.35	2.0479	0.7039	3.876	3.0036	UNDEF	UNDEF	3.3445	146.4542	87.8725	3	3	3	UNDEF	11.9853	1.1111
53.48	2.7781	0.0614	1.9691	20.5542	2.2069	0.4948	0.7088	3.0735	1.4743	0.809	1023.24	528.44	2.0502	0.7191	3.8797	2.9939	UNDEF	UNDEF	3.3434	146.2373	87.7424	3	3	3	UNDEF	11.9646	1.25
53.49	2.7775	0.0613	1.9737	20.5542	2.2059	0.4949	0.7106	3.0736	1.4788	0.8038	1023.43	528.53	2.0501	0.7213	3.879	2.9876	UNDEF	UNDEF	3.343	146.1741	87.7044	3	3	3	UNDEF	11.9585	1.25
53.5	2.777	0.061	1.9742	20.5485	2.1997	0.495	0.7109	3.0731	1.4792	0.8027	1023.62	528.62	2.0495	0.7218	3.877	2.9759	UNDEF	UNDEF	3.3424	146.1108	87.6665	3	3	3	UNDEF	11.9495	1.1111
53.51	2.7805	0.0607	1.9747	20.5599	2.1933	0.4951	0.7102	3.0767	1.4796	0.8058	1023.81	528.71	2.0529	0.7207	3.8828	2.958	UNDEF	UNDEF	3.3405	146.3908	87.8345	3	3	3	UNDEF	11.9469	1.25
53.52	2.7764	0.0605	1.9824	20.5656	2.1865	0.4952	0.714	3.0738	1.4872	0.794	1024	528.8	2.0498	0.7255	3.8762	2.9496	UNDEF	UNDEF	3.3405	146.0333	87.62	3	3	3	UNDEF	11.9294	1.25
53.53	2.7643	0.0605	1.9661	20.5599	2.1898	0.4953	0.7112	3.0592	1.4708	0.7982	1024.19	528.89	2.035	0.7227	3.8477	2.9711	UNDEF	UNDEF	3.3448	145.0092	87.0055	3	3	3	UNDEF	11.9187	1.25
53.54	2.7562	0.0603	1.9651	20.5714	2.1884	0.4954	0.713	3.051	1.4697	0.7911	1024.38	528.98	2.0266	0.7252	3.8311	2.9771	UNDEF	UNDEF	3.3469	144.3183	86.591	3	3	3	UNDEF	11.9033	1.25
53.55	2.7521	0.0602	1.9649	20.5772	2.187	0.4955	0.714	3.0468	1.4694	0.7872	1024.57	529.07	2.0223	0.7266	3.8223	2.9772	UNDEF	UNDEF	3.3478	143.9608	86.3765	3	3	3	UNDEF	11.8939	1.25
53.56	2.744	0.0602	1.9654	20.5599	2.1905	0.4956	0.7162	3.0388	1.4698	0.7786	1024.76	529.16	2.014	0.7298	3.8061	2.9895	UNDEF	UNDEF	3.3503	143.27	85.962	3	3	3	UNDEF	11.8825	1.1111
53.57	2.7359	0.0597	1.9659	20.5656	2.1741	0.4957	0.7186	3.0308	1.4702	0.77	1024.95	529.25	2.0058	0.733	3.79	2.9748	UNDEF	UNDEF	3.3508	142.5792	85.5475	3	3	3	UNDEF	11.8523	1.4286
53.58	2.7399	0.0591	1.9756	20.5599	2.158	0.4958	0.7211	3.0362	1.4798	0.7643	1025.14	529.34	2.0111	0.7358	3.7993	2.9403	UNDEF	UNDEF	3.3473	142.8967	85.738	3	3	3	UNDEF	11.8367	1.1111
53.59	2.7318	0.0589	1.9854	20.5714	2.1509	0.4959	0.7268	3.0296	1.4895	0.7464	1025.33	529.43	2.0043	0.7432	3.7857	2.9363	UNDEF	UNDEF	3.3484	142.2058	85.3235	3	3	3	UNDEF	11.8115	1.25
53.6	2.7278	0.0588	1.9878	20.5542	2.1519	0.496	0.7287	3.026	1.4918	0.74	1025.52	529.52	2.0004	0.7457	3.7779	2.9412	UNDEF	UNDEF	3.3495	141.8567	85.114	3	3	3	UNDEF	11.8051	1.25
53.61	2.7237	0.0569	1.993	20.5599	2.0824	0.4961	0.7317	3.0226	1.4968	0.7308	1025.71	529.61	1.9969	0.7496	3.7706	2.8512	UNDEF	UNDEF	3.3434	141.4992	84.8995	3	3	3	UNDEF	11.7304	1.1111
53.62	2.7232	0.0559	1.9981	20.5714	2.0405	0.4962	0.7337	3.0229	1.5019	0.7251	1025.9	529.7	1.997	0.7521	3.7701	2.7972	UNDEF	UNDEF	3.3393	141.4431	84.8658	3	3	3	UNDEF	11.6902	1.25
53.63	2.7231	0.0553	1.9946	20.5772	2.0164	0.4963	0.7325	3.0223	1.4983	0.7285	1026.09	529.79	1.9962	0.7506	3.7679	2.7717	UNDEF	UNDEF	3.3376	141.4166	84.85	3	3	3	UNDEF	11.6733	1.25
53.64	2.7234	0.0551	1.9951	20.5772	2.0013	0.4964	0.7326	3.0227	1.4987	0.7283	1026.28	529.88	1.9964	0.7507	3.7676	2.7588	UNDEF	UNDEF	3.3366	141.4262	84.8557	3	3	3	UNDEF	11.6656	1.1111
53.65	2.7237	0.0551	1.9957	20.5656	1.9961	0.4965	0.7327	3.0231	1.4992	0.728	1026.48	529.98	1.9966	0.7509	3.7673	2.7604	UNDEF	UNDEF	3.3368	141.435	84.861	3	3	3	UNDEF	11.6684	1.25
53.66	2.7399	0.0552	2.0199	20.5485	1.9903	0.4966	0.7372	3.0429	1.5233	0.72	1026.68	530.08	2.0162	0.7555	3.8036	2.7354	UNDEF	UNDEF	3.3312	142.7683	85.661	3	3	3	UNDEF	11.6861	1.25
53.67	2.7562	0.0553	2.023	20.5714	1.9895	0.4967	0.734	3.0596	1.5263	0.7332	1026.88	530.18	2.0328	0.7508	3.8341	2.7212	UNDEF	UNDEF	3.327	144.11	86.466	3	3	3	UNDEF	11.7174	1.25
53.68	2.7967	0.0559	2.0183	20.5772	2.0039	0.4968	0.7217	3.0994	1.5215	0.7784	1027.07	530.27	2.0724	0.7342	3.9082	2.6957	UNDEF	UNDEF	3.3178	147.4692	88.4815	3	3	3	UNDEF	11.804	1.1111
53.69	2.8251	0.0556	2.0082	20.5656	1.9907	0.4969	0.7108	3.1263	1.5113	0.8169	1027.27	530.37	2.0991	0.72	3.9577	2.6496	UNDEF	UNDEF	3.3093	149.8192	89.8915	3	3	3	UNDEF	11.8455	1.4286
53.7	2.8413	0.057	2.0133	20.5599	2.0363	0.497	0.7086	3.1433	1.5163	0.828	1027.46	530.46	2.1158	0.7166	3.9887	2.693	UNDEF	UNDEF	3.3099	151.1533	90.692	3	3	3	UNDEF	11.9188	1.1111
53.71	2.8575	0.0572	1.9768	20.5599	2.0447	0.4971	0.6918	3.154	1.4797	0.8807	1027.65	530.55	2.1264	0.6959	4.0079	2.6922	UNDEF	UNDEF	3.308	152.4875	91.4925	3	3	3	UNDEF	11.9694	1.25
53.72	2.8615	0.0583	1.9436	20.5714	2.082	0.4972	0.6792	3.153	1.4464	0.9179	1027.84	530.64	2.1252	0.6806	4.005	2.7444	UNDEF	UNDEF	3.3125	152.805	91.683	3	3	3	UNDEF	12.0275	1.25
53.73	2.8494	0.0602	1.8899	20.5656	2.1496	0.4973	0.6633	3.1329	1.3926	0.9595	1028.03	530.73	2.1049	0.6616	3.966	2.8603	UNDEF	UNDEF	3.3252	151.7808	91.0685	3	3	3	UNDEF	12.096	1.25
53.74	2.821	0.0613	1.8783	20.5656	2.1907	0.4974	0.6658	3.1027	1.3809	0.9427	1028.22	530.82	2.0745	0.6656	3.9082	2.9543	UNDEF	UNDEF	3.3378	149.3983	89.639	3	3	3	UNDEF	12.0949	1.25
53.75	2.8007	0.0618	1.8592	20.583	2.2162	0.4975	0.6638	3.0796	1.3617	0.9415	1028.41	530.91	2.0512	0.6639	3.8635	3.0146	UNDEF	UNDEF	3.3465	147.6908	88.6145	3	3	3	UNDEF	12.0917	1.1111
53.76	2.7805	0.0618	1.8497	20.5772	2.2251	0.4976	0.6653	3.058	1.3521	0.9308	1028.6	531	2.0294	0.6663	3.8218	3.0473	UNDEF	UNDEF	3.353	145.9917	87.595	3	3	3	UNDEF	12.0665	1.25
53.77	2.744	0.0627	1.8452	20.5714	2.2647	0.4977	0.6724	3.0208	1.3475	0.8988	1028.79	531.09	1.992	0.6764	3.7507	3.1452	UNDEF	UNDEF	3.367	142.9342	85.7605	3	3	3	UNDEF	12.0433	1.25
53.78	2.744	0.0627	1.8641	20.5656	2.2773	0.4978	0.6793	3.0236	1.3663	0.8799	1028.98	531.18	1.9946	0.685	3.7551	3.1413	UNDEF	UNDEF	3.3663	142.9183	85.751	3	3	3	UNDEF	12.0364	1.4286
53.79	2.7318	0.0627	1.8831	20.5714	2.2907	0.4979	0.6893	3.0143	1.3852	0.8487	1029.17	531.27	1.9851	0.6978	3.7365	3.1568	UNDEF	UNDEF	3.3692	141.8858	85.1315	3	3	3	UNDEF	12.0116	1.1111
53.8	2.7156	0.0627	1.9158	20.5714	2.3035	0.498	0.7055	3.003	1.4178	0.7998	1029.36	531.36	1.9736	0.7184	3.7143	3.1751	UNDEF	UNDEF	3.3727	140.52	84.312	3	3	3	UNDEF	11.9745	1.25
53.81	2.6994	0.0627	1.9248	20.5599	2.3145	0.4981	0.713	2.9881	1.4267	0.7746	1029.55	531.45	1.9586	0.7284	3.6853	3.1995	UNDEF	UNDEF	3.3773	139.1542	83.4925	3	3	3	UNDEF	11.948	1.25
53.82	2.6832	0.0627	1.9248	20.5772	2.3241	0.4982	0.7174	2.9719	1.4266	0.7584	1029.74	531.54	1.9422	0.7345	3.6539	3.2263	UNDEF	UNDEF	3.3824	137.7883	82.673	3	3	3	UNDEF	11.9256	1.25
53.83	2.6751	0.0624	1.9344	20.5656	2.3223	0.4983	0.7231	2.9653	1.4361	0.7407	1029.93	531.63	1.9353	0.742	3.6404	3.2236	UNDEF	UNDEF	3.3836	137.0975	82.2585	3	3	3	UNDEF	11.9013	1.25
53.84	2.6629	0.0616	1.9348	20.5714	2.298	0.4984	0.7266	2.9531	1.4364	0.7281	1030.12	531.72	1.923	0.747	3.6166	3.2025	UNDEF	UNDEF	3.3846	136.065	81.639	3	3	3	UNDEF	11.8567	1.1111
53.85	2.6548	0.061	1.9504	20.5656	2.2832	0.4985	0.7347	2.9474	1.4519	0.7044	1030.31	531.81	1.917	0.7574	3.6048	3.1844	UNDEF	UNDEF	3.3845	135.3742	81.2245	3	3	3	UNDEF	11.8204	1.25
53.86	2.6528	0.0592	1.9652	20.5542	2.2175	0.4986	0.7408	2.9476	1.4666	0.6876	1030.5	531.9	1.9171	0.765	3.6042	3.0869	UNDEF	UNDEF	3.3777	135.1927	81.1156	3	3	3	UNDEF	11.7458	1.25
53.87	2.6519	0.057	1.9748	20.5714	2.1402	0.4987	0.7447	2.9481	1.4761	0.6771	1030.69	531.99	1.9174	0.7699	3.6042	2.9747	UNDEF	UNDEF	3.3696	135.0972	81.0583	3	3	3	UNDEF	11.6642	1.1111
53.88	2.6536	0.056	1.9767	20.5656	2.1019	0.4988	0.7449	2.9501	1.4779	0.6769	1030.88	532.08	1.9192	0.77	3.607	2.9166	UNDEF	UNDEF	3.365	135.2275	81.1365	3	3	3	UNDEF	11.6285	1.25
53.89	2.6554	0.0557	1.9787	20.5599	2.0928	0.4989	0.7452	2.9522	1.4798	0.6767	1031.07	532.17	1.9211	0.7703	3.6099	2.9001	UNDEF	UNDEF	3.3635	135.3578	81.2147	3	3	3	UNDEF	11.6217	1.25
53.9	2.6589	0.0546	1.9889	20.5656	2.0529	0.499	0.748	2.9572	1.4899	0.67	1031.26	532.26	1.926	0.7736	3.6185	2.8372	UNDEF	UNDEF	3.3579	135.6367	81.382	3	3	3	UNDEF	11.5843	1.1111
53.91	2.6629	0.0538	1.9853	20.5656	2.0226	0.4991	0.7455	2.9607	1.4862	0.6776	1031.45	532.35	1.9292	0.7704	3.624	2.7908	UNDEF	UNDEF	3.3537	135.9542	81.5725	3	3	3	UNDEF	11.5633	1.25
53.92	2.667	0.0536	1.9998	20.5599	2.0122	0.4992	0.7498	2.967	1.5006	0.6672	1031.64	532.44	1.9353	0.7754	3.6348	2.7688	UNDEF	UNDEF	3.3509	136.28	81.768	3	3	3	UNDEF	11.5548	1.25
53.93	2.667	0.0528	1.9938	20.5599	1.9822	0.4993	0.7476	2.9661	1.4945	0.6732	1031.84	532.54	1.9342	0.7727	3.6321	2.7291	UNDEF	UNDEF	3.3481	136.2633	81.758	3	3	3	UNDEF	11.5288	1.1111
53.94	2.6751	0.0528	1.9876	20.5714	1.9823	0.4994	0.743	2.9732	1.4882	0.6875	1032.04	532.64	1.9412	0.7666	3.6445	2.7196	UNDEF	UNDEF	3.346	136.9217	82.153	3	3	3	UNDEF	11.545	1.4286
53.95	2.671	0.052	1.9814	20.5772	1.9522	0.4995	0.7418	2.9683	1.4819	0.6897	1032.24	532.74	1.936	0.7654	3.6341	2.6853	UNDEF	UNDEF	3.3444	136.5675	81.9405	3	3	3	UNDEF	11.5125	1.1111
53.96	2.669	0.0517	1.9767	20.5656	1.9427	0.4996	0.7406	2.9655	1.4771	0.6923	1032.44	532.84	1.9331	0.7641	3.6279	2.6759	UNDEF	UNDEF	3.3443	136.3821	81.8292	3	3	3	UNDEF	11.5028	1.25
53.97	2.667	0.0517	1.9672	20.5772	1.9431	0.4997	0.7376	2.9621	1.4675	0.6998	1032.64	532.94	1.9294	0.7606	3.6204	2.6808	UNDEF	UNDEF	3.3455	136.1967	81.718	3	3	3	UNDEF	11.5048	1.25
53.98	2.667	0.0517	1.9625	20.5599	1.9436	0.4998	0.7358	2.9614	1.4627	0.7045	1032.84	533.04	1.9285	0.7584	3.618	2.6819	UNDEF	UNDEF	3.3458	136.18	81.708	3	3	3	UNDEF	11.5079	1.25
53.99	2.6548	0.0514	1.9626	20.5656	1.9342	0.4999	0.7393	2.9492	1.4627	0.6922	1033.04	533.14	1.9162	0.7634	3.5941	2.6849	UNDEF	UNDEF	3.3485	135.1467	81.088	3	3	3	UNDEF	11.4804	1.25
54	2.6528	0.0517	1.9628	20.5714	1.9447	0.5	0.7399	2.9472	1.4628	0.69	1033.24	533.24	1.914	0.7643	3.5893	2.7019	UNDEF	UNDEF	3.3504	134.9633	80.978	3	3	3	UNDEF	11.4887	1.25
54.01	2.6508	0.0514	1.9634	20.5714	1.9354	0.5001	0.7407	2.9453	1.4633	0.6874	1033.44	533.34	1.9119	0.7654	3.5847	2.6906	UNDEF	UNDEF	3.35	134.78	80.868	3	3	3	UNDEF	11.4763	1.25
54.02	2.6508	0.0514	1.9702	20.5772	1.9353	0.5002	0.7432	2.9463	1.47	0.6806	1033.64	533.44	1.9127	0.7685	3.5856	2.6891	UNDEF	UNDEF	3.3498	134.7633	80.858	3	3	3	UNDEF	11.4744	1.25
54.03	2.6508	0.0515	1.9769	20.5714	1.9358	0.5003	0.7458	2.9473	1.4766	0.6739	1033.84	533.54	1.9135	0.7717	3.5864	2.6888	UNDEF	UNDEF	3.3497	134.746	80.8476	3	3	3	UNDEF	11.4733	1.25
54.04	2.6508	0.0515	1.9794	20.5656	1.936	0.5004	0.7467	2.9477	1.479	0.6714	1034.04	533.64	1.9137	0.7729	3.5861	2.6894	UNDEF	UNDEF	3.3498	134.7297	80.8378	3	3	3	UNDEF	11.4741	1.25
54.05	2.6508	0.0516	1.9806	20.5656	1.9385	0.5005	0.7472	2.9479	1.4801	0.6702	1034.24

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.7035	0.051	2.0124	20.5714	1.8938	0.5015	0.7444	3.0054	1.5109	0.6911	1036.24	534.74	1.9691	0.7673	3.6824	2.5914	UNDEF	UNDEF	3.3318	138.9383	83.363	3	3	3	UNDEF	11.5366	1.4286
54.16	2.7035	0.0506	2.0141	20.5656	1.8773	0.5016	0.745	3.0056	1.5125	0.6894	1036.44	534.84	1.9692	0.7681	3.6818	2.5705	UNDEF	UNDEF	3.3301	138.9217	83.353	3	3	3	UNDEF	11.5215	1.25
54.17	2.7035	0.0506	2.0173	20.5772	1.8761	0.5017	0.7462	3.0061	1.5156	0.6862	1036.64	534.94	1.9695	0.7696	3.6816	2.5695	UNDEF	UNDEF	3.3301	138.905	83.343	3	3	3	UNDEF	11.5209	1.1111
54.18	2.7035	0.0506	2.0272	20.5656	1.8758	0.5018	0.7498	3.0076	1.5254	0.6763	1036.84	535.04	1.9707	0.774	3.6834	2.5679	UNDEF	UNDEF	3.3298	138.8883	83.333	3	3	3	UNDEF	11.5181	1.25
54.19	2.7035	0.0506	2.0315	20.5656	1.8758	0.5019	0.7514	3.0082	1.5296	0.672	1037.04	535.14	1.9712	0.776	3.6835	2.5675	UNDEF	UNDEF	3.3297	138.8717	83.323	3	3	3	UNDEF	11.5177	1.25
54.2	2.6954	0.0511	2.0293	20.5714	1.8941	0.502	0.7529	2.9998	1.5273	0.6661	1037.24	535.24	1.9626	0.7782	3.6667	2.6051	UNDEF	UNDEF	3.3345	138.18	82.908	3	3	3	UNDEF	11.527	1.25
54.21	2.7035	0.0519	2.0419	20.5656	1.9223	0.5021	0.7553	3.0098	1.5398	0.6616	1037.44	535.34	1.9723	0.7807	3.6843	2.6322	UNDEF	UNDEF	3.3349	138.8383	83.303	3	3	3	UNDEF	11.5652	1.25
54.22	2.6941	0.053	2.01	20.5714	1.9596	0.5022	0.7461	2.9956	1.5078	0.6841	1037.64	535.44	1.958	0.7701	3.6567	2.7056	UNDEF	UNDEF	3.3437	138.0383	82.823	3	3	3	UNDEF	11.605	1
54.23	2.6902	0.0535	2.0027	20.5656	1.9765	0.5023	0.7445	2.9906	1.5004	0.6874	1037.84	535.54	1.9527	0.7684	3.6463	2.7397	UNDEF	UNDEF	3.3474	137.6925	82.6155	3	3	3	UNDEF	11.6229	1
54.24	2.6909	0.054	1.9992	20.583	1.9927	0.5024	0.7429	2.9908	1.4968	0.6917	1038.04	535.64	1.9528	0.7665	3.6457	2.7666	UNDEF	UNDEF	3.3496	137.7413	82.6448	3	3	3	UNDEF	11.6464	0.625
54.25	2.6917	0.0553	1.9987	20.5714	2.0377	0.5025	0.7425	2.9915	1.4962	0.693	1038.23	535.73	1.9533	0.766	3.646	2.8334	UNDEF	UNDEF	3.3547	137.7909	82.6745	3	3	3	UNDEF	11.6977	0.7692
54.26	2.7035	0.0557	1.9996	20.583	2.0471	0.5026	0.7396	3.0034	1.497	0.7039	1038.42	535.82	1.965	0.7618	3.6673	2.836	UNDEF	UNDEF	3.3527	138.7567	83.254	3	3	3	UNDEF	11.7301	0.9091
54.27	2.7237	0.0558	2.0005	20.5772	2.0428	0.5027	0.7345	3.0238	1.4978	0.7232	1038.61	535.91	1.9852	0.7545	3.7043	2.81	UNDEF	UNDEF	3.347	140.4242	84.2545	3	3	3	UNDEF	11.7633	1
54.28	2.7359	0.0558	2.0025	20.5714	2.0379	0.5028	0.7319	3.0363	1.4997	0.7334	1038.8	536	1.9975	0.7508	3.7266	2.7955	UNDEF	UNDEF	3.3436	141.425	84.855	3	3	3	UNDEF	11.7842	1.1111
54.29	2.7481	0.056	2.0031	20.5656	2.0347	0.5029	0.7289	3.0486	1.5002	0.745	1038.99	536.09	2.0096	0.7465	3.7486	2.7852	UNDEF	UNDEF	3.3406	142.4258	85.4555	3	3	3	UNDEF	11.8085	1.25
54.3	2.7602	0.0561	2.0055	20.5656	2.0314	0.503	0.7266	3.061	1.5025	0.7547	1039.18	536.18	2.0218	0.7431	3.7708	2.7748	UNDEF	UNDEF	3.3375	143.4183	86.051	3	3	3	UNDEF	11.8319	1.1111
54.31	2.7683	0.0561	2.0142	20.5714	2.0239	0.5031	0.7276	3.0704	1.5111	0.7541	1039.37	536.27	2.0311	0.744	3.7874	2.7633	UNDEF	UNDEF	3.335	144.0775	86.4465	3	3	3	UNDEF	11.8427	1.25
54.32	2.7845	0.0561	2.0201	20.5714	2.0168	0.5032	0.7255	3.0875	1.5169	0.7644	1039.56	536.36	2.048	0.7407	3.8182	2.7407	UNDEF	UNDEF	3.3301	145.4117	87.247	3	3	3	UNDEF	11.8667	1.25
54.33	2.8048	0.056	2.0234	20.5714	2.0094	0.5033	0.7214	3.1083	1.5201	0.7814	1039.75	536.45	2.0686	0.7349	3.856	2.708	UNDEF	UNDEF	3.3238	147.0875	88.2525	3	3	3	UNDEF	11.8942	1.25
54.34	2.8251	0.0559	2.0212	20.583	2.0034	0.5034	0.7154	3.1283	1.5178	0.8039	1039.94	536.54	2.0883	0.7268	3.8922	2.6769	UNDEF	UNDEF	3.3178	148.7633	89.258	3	3	3	UNDEF	11.9241	1.25
54.35	2.8332	0.0559	2.0235	20.5772	2.0028	0.5035	0.7142	3.1367	1.52	0.8097	1040.13	536.63	2.0966	0.725	3.907	2.6672	UNDEF	UNDEF	3.3156	149.4225	89.6535	3	3	3	UNDEF	11.9377	1.1111
54.36	2.8332	0.0554	2.0274	20.5714	1.983	0.5036	0.7156	3.1373	1.5238	0.8058	1040.33	536.73	2.097	0.7267	3.907	2.6409	UNDEF	UNDEF	3.3135	149.4058	89.6435	3	3	3	UNDEF	11.9179	1.4286
54.37	2.8372	0.0546	2.029	20.5772	1.9542	0.5037	0.7151	3.1415	1.5253	0.8082	1040.53	536.83	2.101	0.726	3.9138	2.5972	UNDEF	UNDEF	3.3092	149.7225	89.8335	3	3	3	UNDEF	11.8955	1.1111
54.38	2.821	0.0535	2.0378	20.5772	1.916	0.5038	0.7224	3.1267	1.534	0.7832	1040.73	536.93	2.0859	0.7354	3.8849	2.564	UNDEF	UNDEF	3.3093	148.3558	89.0135	3	3	3	UNDEF	11.828	1.25
54.39	2.7643	0.0529	2.0071	20.583	1.8971	0.5039	0.7261	3.0654	1.5032	0.7572	1040.93	537.03	2.0244	0.7425	3.7697	2.6152	UNDEF	UNDEF	3.3249	143.6142	86.1685	3	3	3	UNDEF	11.7322	1.25
54.4	2.7602	0.0529	1.9964	20.5714	1.8978	0.504	0.7233	3.0597	1.4924	0.7638	1041.13	537.13	2.0186	0.7393	3.7581	2.6223	UNDEF	UNDEF	3.3266	143.26	85.956	3	3	3	UNDEF	11.731	1.25
54.41	2.7562	0.0528	1.9912	20.583	1.8947	0.5041	0.7224	3.0549	1.4871	0.765	1041.33	537.23	2.0135	0.7385	3.748	2.6226	UNDEF	UNDEF	3.3277	142.9058	85.7435	3	3	3	UNDEF	11.7233	1.25
54.42	2.7562	0.0528	1.9893	20.583	1.894	0.5042	0.7218	3.0546	1.4851	0.7669	1041.53	537.33	2.0131	0.7378	3.7464	2.6207	UNDEF	UNDEF	3.3277	142.8887	85.7332	3	3	3	UNDEF	11.7234	1.25
54.43	2.7562	0.0528	1.9968	20.5889	1.8951	0.5043	0.7245	3.0557	1.4925	0.7594	1041.73	537.43	2.014	0.7411	3.7474	2.6201	UNDEF	UNDEF	3.3275	142.8723	85.7234	3	3	3	UNDEF	11.722	1.25
54.44	2.7562	0.0528	2.0043	20.5947	1.8957	0.5044	0.7272	3.0568	1.4999	0.7519	1041.93	537.53	2.0149	0.7444	3.7485	2.6195	UNDEF	UNDEF	3.3274	142.8558	85.7135	3	3	3	UNDEF	11.7206	1.1111
54.45	2.7764	0.0532	2.0098	20.5714	1.9081	0.5045	0.7239	3.0779	1.5053	0.7666	1042.13	537.63	2.0357	0.7394	3.7865	2.6112	UNDEF	UNDEF	3.3229	144.5225	86.7135	3	3	3	UNDEF	11.7649	1.25
54.46	2.7845	0.054	2.0346	20.583	1.9321	0.5046	0.7307	3.0897	1.53	0.7499	1042.33	537.73	2.0474	0.7473	3.8074	2.6351	UNDEF	UNDEF	3.3228	145.1808	87.1085	3	3	3	UNDEF	11.7981	1.25
54.47	2.7967	0.0547	2.0425	20.5947	1.9553	0.5047	0.7303	3.1031	1.5378	0.7542	1042.53	537.83	2.0605	0.7463	3.8312	2.6568	UNDEF	UNDEF	3.3222	146.1808	87.7085	3	3	3	UNDEF	11.8442	1.25
54.48	2.8129	0.055	2.0368	20.583	1.9587	0.5048	0.7241	3.1184	1.532	0.7761	1042.73	537.93	2.0757	0.7381	3.8587	2.6499	UNDEF	UNDEF	3.3189	147.5142	88.5085	3	3	3	UNDEF	11.8826	1.1111
54.49	2.821	0.0563	2.0364	20.583	1.9994	0.5049	0.7219	3.1265	1.5315	0.7846	1042.93	538.03	2.0835	0.735	3.8725	2.7035	UNDEF	UNDEF	3.3219	148.1725	88.9035	3	3	3	UNDEF	11.9445	1.4286
54.5	2.8332	0.0579	2.0366	20.5889	2.0487	0.505	0.7188	3.1387	1.5316	0.7966	1043.12	538.12	2.0956	0.7309	3.8942	2.764	UNDEF	UNDEF	3.3246	149.1733	89.504	3	3	3	UNDEF	12.0214	1.1111
54.51	2.8413	0.0583	2.0367	20.583	2.0548	0.5051	0.7168	3.1468	1.5316	0.8046	1043.31	538.21	2.1035	0.7281	3.9083	2.7721	UNDEF	UNDEF	3.3238	149.8325	89.8995	3	3	3	UNDEF	12.049	1.25
54.52	2.8494	0.0582	2.0385	20.5889	2.0448	0.5052	0.7154	3.1552	1.5333	0.8109	1043.5	538.3	2.1117	0.7261	3.9229	2.7576	UNDEF	UNDEF	3.3213	150.4917	90.295	3	3	3	UNDEF	12.0593	1.25
54.53	2.8575	0.0583	2.0441	20.5889	2.0406	0.5053	0.7153	3.1641	1.5388	0.8134	1043.69	538.39	2.1204	0.7257	3.9385	2.7506	UNDEF	UNDEF	3.3193	151.1508	90.6905	3	3	3	UNDEF	12.0743	1.25
54.54	2.8656	0.0584	2.067	20.583	2.0361	0.5054	0.7213	3.1756	1.5616	0.7986	1043.88	538.48	2.1318	0.7325	3.9589	2.7403	UNDEF	UNDEF	3.3165	151.81	91.086	3	3	3	UNDEF	12.0825	1.25
54.55	2.8737	0.06	2.0707	20.583	2.085	0.5055	0.7206	3.1843	1.5652	0.803	1044.07	538.57	2.1402	0.7313	3.9739	2.8047	UNDEF	UNDEF	3.3201	152.4692	91.4815	3	3	3	UNDEF	12.151	1.25
54.56	2.8859	0.0611	2.0659	20.583	2.116	0.5056	0.7159	3.1958	1.5603	0.82	1044.26	538.66	2.1515	0.7252	3.9942	2.8398	UNDEF	UNDEF	3.3209	153.47	92.082	3	3	3	UNDEF	12.2103	1.1111
54.57	2.894	0.0622	2.067	20.5889	2.1477	0.5057	0.7142	3.204	1.5613	0.827	1044.45	538.75	2.1596	0.723	4.0085	2.8787	UNDEF	UNDEF	3.3226	154.1292	92.4775	3	3	3	UNDEF	12.2603	1.4286
54.58	2.9061	0.0643	2.0629	20.5947	2.2172	0.5058	0.7099	3.2155	1.5571	0.8432	1044.64	538.84	2.1709	0.7173	4.0288	2.9627	UNDEF	UNDEF	3.327	155.1217	93.073	3	3	3	UNDEF	12.3545	1.25
54.59	2.9183	0.0654	2.0543	20.6007	2.2508	0.5059	0.7039	3.2264	1.5484	0.864	1044.83	538.93	2.1816	0.7097	4.048	2.9974	UNDEF	UNDEF	3.3278	156.1225	93.6735	3	3	3	UNDEF	12.4141	1.1111
54.6	2.9386	0.0667	2.0477	20.5947	2.2945	0.506	0.6968	3.2458	1.5417	0.8909	1045.02	539.02	2.2007	0.7005	4.0828	3.0323	UNDEF	UNDEF	3.3272	157.7983	94.679	3	3	3	UNDEF	12.4943	1.25
54.61	2.9426	0.0667	2.043	20.5772	2.2933	0.5061	0.6943	3.249	1.5369	0.8996	1045.21	539.11	2.2038	0.6974	4.0879	3.0283	UNDEF	UNDEF	3.3264	158.1158	94.8695	3	3	3	UNDEF	12.5038	1.25
54.62	2.9304	0.0673	2.0319	20.5947	2.3116	0.5062	0.6934	3.2352	1.5257	0.8985	1045.4	539.2	2.1898	0.6967	4.0612	3.0727	UNDEF	UNDEF	3.3321	157.0833	94.25	3	3	3	UNDEF	12.5079	1.25
54.63	2.9264	0.0673	2.0086	20.5889	2.3133	0.5063	0.6864	3.2277	1.5023	0.9178	1045.59	539.29	2.1821	0.6885	4.0462	3.0841	UNDEF	UNDEF	3.3343	156.7342	94.0405	3	3	3	UNDEF	12.5125	1.25
54.64	2.9223	0.0678	1.9845	20.5889	2.3346	0.5064	0.6791	3.22	1.4781	0.9378	1045.78	539.38	2.1742	0.6798	4.0309	3.1202	UNDEF	UNDEF	3.3383	156.3767	93.826	3	3	3	UNDEF	12.5347	1.1111
54.65	2.9061	0.0684	1.9682	20.6007	2.3568	0.5065	0.6773	3.2013	1.4617	0.9379	1045.97	539.47	2.1554	0.6782	3.9953	3.1726	UNDEF	UNDEF	3.3453	155.0108	93.0065	3	3	3	UNDEF	12.5349	1.25
54.66	2.898	0.0694	1.9615	20.5947	2.3978	0.5066	0.6768	3.1922	1.4549	0.9365	1046.16	539.56	2.1461	0.6779	3.9774	3.2359	UNDEF	UNDEF	3.3514	154.32	92.592	3	3	3	UNDEF	12.561	1.25
54.67	2.8899	0.0697	1.9582	20.5947	2.4124	0.5067	0.6776	3.1836	1.4515	0.9317	1046.35	539.65	2.1373	0.6791	3.9605	3.2612	UNDEF	UNDEF	3.3548	153.6292	92.1775	3	3	3	UNDEF	12.5594	1.25
54.68	2.8818	0.07	1.9572	20.5947	2.4274	0.5068	0.6792	3.1754	1.4504	0.9246	1046.54	539.74	2.1288	0.6813	3.9442	3.2863	UNDEF	UNDEF	3.358	152.9383	91.763	3	3	3	UNDEF	12.557	1.25
54.69	2.8656	0.07	1.9613	20.6007	2.4339	0.5069	0.6844	3.1598	1.4544	0.9043	1046.73	539.83	2.1131	0.6883	3.9143	3.3132	UNDEF	UNDEF	3.3627	151.5725	90.9435	3	3	3	UNDEF	12.5334	1.1111
54.7	2.8494	0.07	1.9654	20.583	2.4393	0.507	0.6897	3.1442	1.4583	0.8841	1046.92	539.92	2.0973	0.6954	3.8844	3.3391	UNDEF	UNDEF	3.3673	150.2067	90.124	3	3	3	UNDEF	12.5091	1.4286
54.71	2.8494	0.0699	1.9745	20.5889	2.4384	0.5071	0.693	3.1456	1.4674	0.8749	1047.11	540.01	2.0985	0.6993	3.886	3.3294	UNDEF	UNDEF	3.3665	150.1908	90.1145	3	3	3	UNDEF	12.5009	1.25
54.72	2.8494	0.0697	1.9843	20.5947	2.4363	0.5072	0.6964	3.147	1.4771	0.8651	1047.3	540.1	2.0997	0.7035	3.8877	3.3196	UNDEF	UNDEF	3.3656	150.1745	90.1047	3	3	3	UNDEF	12.4925	1.25
54.73	2.8494	0.0693	1.976	20.583	2.426	0.5073	0.6935	3.1458	1.4687	0.8733	1047.49	540.19	2.0983	0.7	3.8844	3.303	UNDEF	UNDEF	3.3648	150.1589	90.0954	3	3	3	UNDEF	12.4844	1.1111
54.74	2.8494	0.0691	1.9804	20.5947	2.4222	0.5074	0.695	3.1465	1.473	0.869	1047.68	540.28	2.0988	0.7018	3.8846	3.2931	UNDEF	UNDEF	3.3641	150.1433	90.086	3	3	3	UNDEF	12.4774	1.25
54.75	2.8575	0.0692	1.9847	20.5947	2.4269	0.5075	0.6946	3.1552	1.4772	0.8728	1047.87	540.37	2.1073	0.701	3.8998	3.2815	UNDEF	UNDEF	3.3619	150.8025	90.4815	3	3	3	UNDEF	12.4902	1.25
54.76	2.8534	0.0691	1.9968	20.5947	2.4275	0.5076	0.6998	3.153	1.4892	0.8567	1048.06	540.46	2.1049	0.7075	3.8947	3.2829	UNDEF	UNDEF	3.3625	150.4492	90.2695	3	3	3	UNDEF	12.4784	1.1111
54.77	2.8494	0.0691	1.9989	20.6007	2.4271	0.5077	0.7015	3.1492	1.4912	0.8505	1048.25	540.55	2.101	0.7098	3.8868	3.2866	UNDEF	UNDEF	3.3635	150.0958	90.0575	3	3	3	UNDEF	12.4708	1.25
54.78	2.8494	0.0689	2.0305	20.5947	2.4236	0.5078	0.7126	3.154	1.5227	0.8189	1048.44	540.64	2.1055	0.7232	3.8945	3.273	UNDEF	UNDEF	3.3618	150.08	90.048	3	3	3	UNDEF	12.454	1.25
54.79	2.8453	0.0681	2.0173	20.5947	2.3965	0.5079	0.709	3.1479	1.5094	0.828	1048.63	540.73	2.0993	0.719	3.8823	3.2446	UNDEF	UNDEF	3.361	149.7225	89.8335	3	3	3	UNDEF	12.4282	1.1111
54.8	2.8453	0.0684	2.0183	20.5889	2.4071	0.508	0.7093	3.148	1.5103	0.827	1048.82	540.82	2.0992	0.7194	3.8816	3.2577	UNDEF	UNDEF	3.362	149.7067	89.824	3	3	3	UNDEF	12.438	1.25
54.81	2.8291	0.0676	2.0193	20.5947	2.3799	0.5081	0.7137	3.132	1.5112	0.8098	1049.01	540.91	2.083	0.7255	3.8509	3.2445	UNDEF	UNDEF	3.3641	148.3408	89.0045	3	3	3	UNDEF	12.3877	1.25
54.82	2.8291	0.0674	2.0216	20.5889	2.3755	0.5082	0.7146	3.1324	1.5134	0.8075	1049.2	541	2.0832	0.7265	3.8506	3.236	UNDEF	UNDEF	3.3635	148.3291	88.9975	3	3	3	UNDEF	12.3822	1.1111
54.83	2.8292	0.0673	2.0325	20.6066	2.374	0.5083	0.7184	3.1341	1.5242	0.7967	1049.39	541.09	2.0847	0.7311	3.8527	3.2299	UNDEF	UNDEF	3.3629	148.3174	88.9904	3	3	3	UNDEF	12.3762	1.25
54.84	2.8294	0.0673	2.0285	20.5889	2.3744	0.5084	0.7169	3.1337	1.5201	0.8009	1049.58	541.18	2.0841	0.7294	3.851	3.2299	UNDEF	UNDEF	3.363	148.3178	88.9907	3	3	3	UNDEF	12.3787	1.25
54.85	2.8332	0.068	2.0354	20.6007	2.398	0.5085	0.7184	3.1385	1.5269	0.7978	1049.77	541.27	2.0887	0.731	3.859	3.2544	UNDEF	UNDEF	3.364	148.6192	89.1715	3	3	3	UNDEF	12.4046	1.1111
54.86	2.8332	0.0686	2.0732	20.5889	2.4207	0.5086	0.7318	3.1442	1.5646	0.76	1049.96	541.36	2.0942	0.7471	3.8684	3.2774	UNDEF	UNDEF	3.3646	148.6033	89.162	3	3	3	UNDEF	12.4113	1.25
54.87	2.8331	0.0687	2.0735	20.5947	2.4226	0.5087	0.7319	3.1441	1.5648	0.7596	1050.15	541.45	2.0939	0.7473	3.8673	3.2809	UNDEF	UNDEF	3.365	148.5768	89.1461	3	3	3	UNDEF	12.4142	1.25
54.88	2.8331	0.0687	2.065	20.5947	2.4218	0.5088	0.7289	3.1428	1.5562	0.7681	1050.34	541.54	2.0925	0.7437	3.8639	3.2846	UNDEF	UNDEF	3.3655	148.561	89.1366	3	3	3	UNDEF	12.42	1.1111
54.89	2.8331	0.0687	2.0539	20.5889	2.4187	0.5089	0.725	3.1412	1.545	0.7792	1050.53	541.63	2.0907	0.739	3.86	3.2861	UNDEF	UNDEF	3.366	148.5505	89.1303	3	3	3	UNDEF	12.4251	1.1111
54.9	2.8332	0.0687	2.0456	20.5947	2.4153	0.509	0.722	3.14	1.5366	0.7876	1050.72	541.72	2.0893	0.7355	3.8568	3.2868	UNDEF	UNDEF	3.3664	148.54	89.124	3	3	3	UNDEF	12.429	1.25
54.91	2.8453	0.0686	2.0442	20.5947	2.4101	0.5091	0.7184	3.1519	1.5351	0.8011	1050.91	541.81	2.101	0.7306	3.8778	3.2654	UNDEF	UNDEF	3.3629	149.5325	89.7195	3	3	3	UNDEF	12.4469	1.25
54.92	2.8534	0.0678	2.0439	20.6007	2.3788	0.5092	0.7163	3.16	1.5347	0.8095	1051.1	541.9	2.1089	0.7277	3.8916	3.2153	UNDEF	UNDEF	3.3581	150.1917	90.115	3	3	3	UNDEF	12.4342	1.1111
54.93	2.8514	0.0673	2.045	20.6007	2.3571	0.5093	0.7172	3.1582	1.5357	0.8064	1051.29	541.99	2.1069	0.7289	3.8873	3.1931	UNDEF	UNDEF	3.357	150.0092	90.0055	3	3	3	UNDEF	12.4143	1.25
54.94	2.8564	0.0675	2.0462	20.6007	2.3638	0.5094	0.7163	3.1634	1.5368	0.8102	1051.48	542.08	2.1119	0.7277	3.8959	3.1984	UNDEF	UNDEF	3.3565	150.4142	90.2485	3	3	3	UNDEF	12.4316	1.25
54.95	2.8615	0.067	2.0472	20.5947	2.3424	0.5095	0.7154	3.1686	1.5377	0.8143	1051.67	542.17	2.1169	0.7264	3.9045	3.1656	UNDEF	UNDEF	3.3534	150.8192	90.4915	3	3	3	UNDEF	12.4225	1.1111
54.96	2.8656	0.0666	2.0469	20.5889	2.326	0.5096	0.7143	3.1726	1.5373	0.8187	1051.86	542.26	2.1208	0.7249	3.911	3.1411	UNDEF	UNDEF	3.3511	151.145	90.687	3	3	3	UNDEF	12.4169	1.25
54.97	2.8737	0.0664	2.0507	20.6007	2.3168	0.5097	0.7136	3.1813	1.541	0.823	1052.05	542.35	2.1293	0.7237	3.926	3.1196	UNDEF	UNDEF	3.3481	151.8042	91.0825	3	3	3	UNDEF	12.4226	1.25
54.98	2.8818	0.0662	2.0545	20.6007	2.3084	0.5098	0.7129	3.19	1.5447	0.8273	1052.24	542.44	2.1377	0.7226	3.941	3.0982	UNDEF	UNDEF	3.3452	152.4633	91.478	3	3	3	UNDEF	12.4283	1.1111
54.99	2.8818	0.0664	2.0575	20.6066	2.3115	0.5099	0.714	3.1904	1.5476	0.8243	1052.43	542.53	2.138	0.7239	3.9408	3.1036	UNDEF	UNDEF	3.3456	152.4475	91.4685	3	3	3	UNDEF	12.4323	1.25
55	2.8778	0.0661	2.0605	20.5947	2.3029	0.51	0.716	3.1869	1.5506	0.8173	1052.62	542.62	2.1343	0.7265	3.9332	3.0993

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.898	0.0676	2.0576	20.5889	2.3284	0.511	0.71	3.2066	1.5466	0.8404	1054.52	543.52	2.1521	0.7186	3.9596	3.1395	UNDEF	UNDEF	3.3463	153.6233	92.174	3	3	3	UNDEF	12.51	1.25
55.11	2.9102	0.0671	2.0559	20.6007	2.3072	0.5111	0.7064	3.2186	1.5448	0.8543	1054.71	543.61	2.1639	0.7139	3.9806	3.1018	UNDEF	UNDEF	3.3417	154.6242	92.7745	3	3	3	UNDEF	12.5162	1
55.12	2.9183	0.0657	2.0551	20.6007	2.2508	0.5112	0.7042	3.2266	1.5439	0.8632	1054.9	543.7	2.1717	0.7109	3.9942	3.0255	UNDEF	UNDEF	3.3349	155.2833	93.17	3	3	3	UNDEF	12.4835	1.25
55.13	2.9264	0.0618	2.0547	20.5772	2.089	0.5113	0.7021	3.2346	1.5434	0.8717	1055.09	543.79	2.1795	0.7081	4.008	2.8371	UNDEF	UNDEF	3.3194	155.9425	93.5655	3	3	3	UNDEF	12.3672	1.25
55.14	2.9264	0.0536	2.0543	20.5889	1.7543	0.5114	0.702	3.2345	1.5429	0.8721	1055.29	543.89	2.1793	0.708	4.0068	2.4592	UNDEF	UNDEF	3.2887	155.9258	93.5555	3	3	3	UNDEF	12.0773	1.1111
55.15	2.9304	0.0534	2.0683	20.6066	1.6676	0.5115	0.7058	3.2406	1.5568	0.8621	1055.49	543.99	2.1852	0.7124	4.0169	2.4453	UNDEF	UNDEF	3.2865	156.2425	93.7455	3	3	3	UNDEF	12.0739	1.25
55.16	2.9548	0.0534	2.0431	20.6007	1.6086	0.5116	0.6915	3.2613	1.5315	0.9117	1055.69	544.09	2.2056	0.6944	4.0537	2.4224	UNDEF	UNDEF	3.2811	158.2592	94.9555	3	3	3	UNDEF	12.1241	1.25
55.17	2.9669	0.0573	2.0356	20.5889	1.6436	0.5117	0.6861	3.2722	1.5239	0.9313	1055.89	544.19	2.2163	0.6876	4.0728	2.5833	UNDEF	UNDEF	3.2931	159.2508	95.5505	3	3	3	UNDEF	12.2853	1.1111
55.18	3.0034	0.0611	2.0408	20.5947	1.6553	0.5118	0.6795	3.3095	1.529	0.9626	1056.09	544.29	2.2534	0.6785	4.1401	2.7107	UNDEF	UNDEF	3.2973	162.2758	97.3655	3	3	3	UNDEF	12.477	1.25
55.19	3.4047	0.0611	2.0135	20.5889	1.5325	0.5119	0.5914	3.7067	1.5016	1.3912	1056.29	544.39	2.6504	0.5665	4.8686	2.3058	UNDEF	UNDEF	3.2013	195.7008	117.4205	3	3	3	UNDEF	13.173	1.25
55.2	4.1059	0.0633	2.0261	20.6007	1.4607	0.512	0.4935	4.4098	1.5141	2.0798	1056.49	544.49	3.3533	0.4515	6.1587	1.8868	UNDEF	UNDEF	3.0696	254.1175	152.4705	3	3	3	UNDEF	14.519	1.1111
55.21	4.8233	0.0629	1.9951	20.5947	1.3383	0.5121	0.4136	5.1226	1.483	2.8282	1056.69	544.59	4.0659	0.3647	7.4659	1.5463	UNDEF	UNDEF	2.9547	313.8842	188.3305	4	3	4	UNDEF	15.8647	1.1111
55.22	4.4099	0.0671	1.6845	20.583	1.3292	0.5122	0.382	4.6626	1.1723	2.7254	1056.89	544.69	3.6057	0.3251	6.6197	1.8622	UNDEF	UNDEF	3.0394	279.4175	167.6505	3	3	3	UNDEF	15.2928	0.9091
55.23	5.0042	0.0731	1.6747	20.5772	1.3593	0.5123	0.3347	5.2554	1.1624	3.3295	1057.09	544.79	4.1983	0.2769	7.7063	1.7414	UNDEF	UNDEF	2.9676	328.9248	197.3549	3	3	3	UNDEF	16.5904	0.2
55.24	5.5985	0.086	1.7115	20.583	1.5163	0.5124	0.3057	5.8552	1.1991	3.887	1057.29	544.89	4.7979	0.2499	8.8053	1.7921	UNDEF	UNDEF	2.9236	378.4321	227.0592	4	3	4	UNDEF	18.0736	0.9091
55.25	6.7891	0.0942	1.3974	20.5889	1.5949	0.5125	0.2058	6.9987	0.8849	5.3917	1057.49	544.99	5.9412	0.1489	10.9015	1.5851	UNDEF	UNDEF	2.8167	477.6342	286.5805	4	4	4	UNDEF	20.6026	0.4
55.26	7.393	0.1022	0.5294	20.5714	1.6847	0.5126	0.0716	7.4724	0.0168	6.8636	1057.69	545.09	6.4147	0.0026	11.7682	1.5932	UNDEF	UNDEF	2.7892	527.9425	316.7655	4	5	4	UNDEF	22.0944	0.5882
55.27	7.6889	0.1044	0.3877	20.5656	1.7054	0.5127	0.0504	7.7471	-0.125	7.3012	1057.89	545.19	6.6892	-0.0187	12.2694	1.5609	UNDEF	UNDEF	2.769	552.5842	331.5505	4	5	4	UNDEF	22.7261	0.9091
55.28	7.5268	0.1064	0.3683	20.5772	1.7472	0.5128	0.0489	7.582	-0.1445	7.1585	1058.09	545.29	6.5239	-0.0222	11.9642	1.6314	UNDEF	UNDEF	2.7883	539.0592	323.4355	4	5	4	UNDEF	22.4831	0.7143
55.29	7.2025	0.1074	0.3701	20.5772	1.7756	0.5129	0.0514	7.258	-0.1428	6.8324	1058.29	545.39	6.1997	-0.023	11.3675	1.7324	UNDEF	UNDEF	2.8207	512.0175	307.2105	4	5	4	UNDEF	21.9071	0.9091
55.3	6.7688	0.1077	0.372	20.5714	1.8161	0.513	0.055	6.8246	-0.1411	6.3968	1058.49	545.49	5.7661	-0.0244	10.5705	1.8675	UNDEF	UNDEF	2.8647	475.8592	285.5155	4	4	4	UNDEF	21.1089	1
55.31	6.0473	0.1076	0.3759	20.583	1.8694	0.5131	0.0622	6.1037	-0.1372	5.6714	1058.69	545.59	5.045	-0.0272	9.2469	2.1337	UNDEF	UNDEF	2.9445	415.1175	249.4305	3	4	4	UNDEF	19.768	1
55.32	5.5042	0.1076	0.4344	20.583	1.959	0.5132	0.0789	5.5694	-0.0788	5.0698	1058.89	545.69	4.5105	-0.0175	8.2656	2.3858	UNDEF	UNDEF	3.0115	370.4425	222.2655	3	4	4	UNDEF	18.7514	1
55.33	4.8354	0.1074	0.503	20.5772	2.0708	0.5133	0.104	4.9108	-0.0103	4.3324	1059.08	545.78	3.8518	-0.0027	7.0574	2.7896	UNDEF	UNDEF	3.1057	314.6933	188.816	3	4	4	UNDEF	17.5123	1
55.34	4.422	0.1061	0.5081	20.5947	2.1791	0.5134	0.1149	4.4982	-0.0053	3.9139	1059.27	545.87	3.439	-0.0015	6.2999	3.0847	UNDEF	UNDEF	3.1708	280.2275	168.1365	3	4	4	UNDEF	16.744	0.9091
55.35	3.8546	0.1048	0.5823	20.5772	2.2915	0.5135	0.1511	3.942	0.0688	3.2723	1059.46	545.96	2.8825	0.0239	5.2797	3.6361	UNDEF	UNDEF	3.274	232.9283	139.757	3	4	4	UNDEF	15.7312	1
55.36	3.4493	0.104	0.6491	20.583	2.4059	0.5136	0.1882	3.5467	0.1355	2.8002	1059.65	546.05	2.487	0.0545	4.5546	4.1822	UNDEF	UNDEF	3.3609	199.1375	119.4825	3	3	3	UNDEF	15.0647	1
55.37	3.376	0.1039	0.7097	20.5947	2.512	0.5137	0.2102	3.4825	0.196	2.6664	1059.84	546.14	2.4226	0.0809	4.4359	4.2874	UNDEF	UNDEF	3.3764	193.0156	115.8093	3	3	3	UNDEF	14.9315	1
55.38	3.3447	0.1037	0.7655	20.5889	2.5821	0.5138	0.2289	3.4595	0.2517	2.5792	1060.03	546.23	2.3994	0.1049	4.3927	4.3228	UNDEF	UNDEF	3.3819	190.3854	114.2312	3	3	3	UNDEF	14.8597	1
55.39	3.433	0.1035	0.8504	20.5947	2.6133	0.5139	0.2477	3.5606	0.3365	2.5827	1060.22	546.32	2.5004	0.1346	4.5767	4.1395	UNDEF	UNDEF	3.3567	197.7345	118.6407	3	3	3	UNDEF	14.9429	1
55.4	3.5214	0.1033	0.8863	20.583	2.6057	0.514	0.2517	3.6544	0.3723	2.6351	1060.41	546.41	2.5939	0.1435	4.7473	3.9816	UNDEF	UNDEF	3.3342	205.0836	123.0502	3	3	3	UNDEF	15.0548	1
55.41	3.7006	0.1015	0.9113	20.5889	2.5323	0.5141	0.2463	3.8373	0.3972	2.7893	1060.6	546.5	2.7767	0.143	5.0809	3.654	UNDEF	UNDEF	3.2891	220	132	3	3	3	UNDEF	15.2773	1
55.42	3.9437	0.0906	0.9057	20.5947	2.2081	0.5142	0.2296	4.0795	0.3915	3.038	1060.79	546.59	3.0188	0.1297	5.5229	3.0003	UNDEF	UNDEF	3.2127	240.2425	144.1455	3	3	3	UNDEF	15.3841	1
55.43	4.3207	0.0722	0.9084	20.5947	1.7008	0.5143	0.2103	4.457	0.3941	3.4123	1060.99	546.69	3.396	0.1161	6.2119	2.1272	UNDEF	UNDEF	3.0921	271.6425	162.9855	3	3	3	UNDEF	15.5064	0.9091
55.44	4.5152	0.0754	0.9112	20.5947	1.697	0.5144	0.2018	4.6519	0.3968	3.604	1061.19	546.79	3.5907	0.1105	6.5669	2.0988	UNDEF	UNDEF	3.0683	287.8342	172.7005	3	3	3	UNDEF	15.9525	1
55.45	4.7706	0.0706	0.9262	20.5889	1.5118	0.5145	0.1941	4.9095	0.4117	3.8444	1061.39	546.89	3.8481	0.107	7.0364	1.8341	UNDEF	UNDEF	3.0131	309.1008	185.4605	3	4	4	UNDEF	16.2692	1
55.46	4.876	0.0658	0.9586	20.5889	1.3309	0.5146	0.1966	5.0198	0.444	3.9174	1061.59	546.99	3.9582	0.1122	7.2363	1.6623	UNDEF	UNDEF	2.9816	317.8675	190.7205	3	4	4	UNDEF	16.3053	1
55.47	4.9814	0.0631	0.9911	20.6007	1.2015	0.5147	0.199	5.1301	0.4764	3.9903	1061.79	547.09	4.0683	0.1171	7.4362	1.5513	UNDEF	UNDEF	2.9569	326.6342	195.9805	4	4	4	UNDEF	16.4065	1
55.48	5.0908	0.0563	1.0048	20.6066	1.0051	0.5148	0.1974	5.2415	0.49	4.086	1061.99	547.19	4.1795	0.1172	7.6382	1.3464	UNDEF	UNDEF	2.9177	335.7342	201.4405	4	4	4	UNDEF	16.3764	1
55.49	5.3421	0.0549	1.0865	20.5947	0.9243	0.5149	0.2034	5.5051	0.5716	4.2556	1062.19	547.29	4.4429	0.1287	8.118	1.2361	UNDEF	UNDEF	2.8771	356.6592	213.9955	4	4	4	UNDEF	16.7803	1
55.5	5.8893	0.0547	1.148	20.6007	0.8786	0.515	0.1949	6.0615	0.633	4.7413	1062.39	547.39	4.9991	0.1266	9.1326	1.0943	UNDEF	UNDEF	2.8076	402.2425	241.3455	4	4	4	UNDEF	17.7814	0.9091
55.51	6.3067	0.0546	1.239	20.5947	0.8459	0.5151	0.1965	6.4925	0.7239	5.0677	1062.59	547.49	5.43	0.1333	9.9179	1.0057	UNDEF	UNDEF	2.7592	437.0092	262.2055	4	4	4	UNDEF	18.5408	1
55.52	7.012	0.0545	1.3062	20.6125	0.8271	0.5152	0.1863	7.2079	0.791	5.7058	1062.79	547.59	6.1451	0.1287	11.2222	0.8871	UNDEF	UNDEF	2.687	495.7675	297.4605	4	4	4	UNDEF	19.837	1
55.53	7.5389	0.0542	1.3087	20.5947	0.8124	0.5153	0.1736	7.7352	0.7934	6.2302	1062.99	547.69	6.6722	0.1189	12.1825	0.8122	UNDEF	UNDEF	2.6383	539.6592	323.7955	4	4	4	UNDEF	20.798	1
55.54	8.1996	0.0539	1.1482	20.6007	0.8073	0.5154	0.14	8.3718	0.6328	7.0514	1063.19	547.79	7.3086	0.0866	13.342	0.737	20.2222	13.2223	2.5847	UNDEF	UNDEF	5	4	4	UNDEF	22.0185	0.8333
55.55	8.3982	0.0531	1.005	20.6066	0.8006	0.5155	0.1197	8.5489	0.4895	7.3932	1063.39	547.89	7.4856	0.0654	13.6625	0.7092	21.211	14.1354	2.5683	UNDEF	UNDEF	5	4	4	UNDEF	22.3701	1
55.56	8.0293	0.0515	0.9344	20.5947	0.7892	0.5156	0.1164	8.1695	0.4188	7.0949	1063.59	547.99	7.1059	0.0589	12.9672	0.7246	19.343	12.4105	2.5928	UNDEF	UNDEF	5	4	4	UNDEF	21.6489	1
55.57	7.4903	0.0488	0.9036	20.6007	0.7685	0.5157	0.1206	7.6258	0.3879	6.5867	1063.79	548.09	6.562	0.0591	11.9726	0.7432	UNDEF	UNDEF	2.6289	535.5425	321.3255	4	4	4	UNDEF	20.5653	1
55.58	6.5297	0.046	0.9034	20.5947	0.7542	0.5158	0.1384	6.6652	0.3876	5.6263	1063.99	548.19	5.6012	0.0692	10.2177	0.822	UNDEF	UNDEF	2.7098	455.4758	273.2855	4	4	4	UNDEF	18.6945	1
55.59	5.9055	0.0432	0.905	20.6066	0.7456	0.5159	0.1532	6.0412	0.3891	5.0005	1064.19	548.29	4.9771	0.0782	9.0774	0.869	UNDEF	UNDEF	2.7665	403.4425	242.0655	4	4	4	UNDEF	17.4309	1
55.6	5.0097	0.042	0.9066	20.6066	0.7698	0.516	0.181	5.1457	0.3906	4.1031	1064.39	548.39	4.0813	0.0957	7.4423	1.0285	UNDEF	UNDEF	2.8757	328.7758	197.2655	4	4	4	UNDEF	15.7227	1
55.61	4.5477	0.0417	0.9274	20.6185	0.8259	0.5161	0.2039	4.6868	0.4113	3.6203	1064.59	548.49	3.6222	0.1135	6.604	1.1522	UNDEF	UNDEF	2.9438	290.2592	174.1555	4	3	4	UNDEF	14.8598	1
55.62	3.964	0.0425	1.0285	20.6007	0.9155	0.5162	0.2595	4.1183	0.5123	2.9355	1064.79	548.59	3.0535	0.1678	5.5661	1.3904	UNDEF	UNDEF	3.0464	241.6008	144.9605	3	3	3	UNDEF	13.8085	1
55.63	3.5668	0.0432	1.1845	20.6125	1.0161	0.5163	0.3321	3.7445	0.6682	2.3823	1064.99	548.69	2.6795	0.2494	4.8834	1.6115	UNDEF	UNDEF	3.1261	208.4842	125.0905	3	3	3	UNDEF	13.0963	1
55.64	3.1696	0.0469	1.239	20.6125	1.2026	0.5164	0.3909	3.3554	0.7226	1.9306	1065.19	548.79	2.2903	0.3155	4.1733	2.049	UNDEF	UNDEF	3.235	175.3675	105.2205	3	3	3	UNDEF	12.5667	1
55.65	3.0601	0.0517	1.3098	20.6185	1.4265	0.5165	0.428	3.2566	0.7933	1.7503	1065.39	548.89	2.1912	0.362	3.992	2.3616	UNDEF	UNDEF	3.2815	166.2258	99.7355	3	3	3	UNDEF	12.5604	1
55.66	3.0156	0.055	1.3359	20.6125	1.616	0.5166	0.443	3.216	0.8193	1.6797	1065.59	548.99	2.1504	0.381	3.917	2.5555	UNDEF	UNDEF	3.3055	162.5008	97.5005	3	3	3	UNDEF	12.6066	1
55.67	3.0075	0.0568	1.357	20.6007	1.7522	0.5167	0.4512	3.211	0.8403	1.6505	1065.79	549.09	2.1453	0.3917	3.9069	2.6484	UNDEF	UNDEF	3.3141	161.8092	97.0855	3	3	3	UNDEF	12.6571	1
55.68	2.9953	0.06	1.3998	20.6125	1.9233	0.5168	0.4673	3.2053	0.883	1.5955	1065.99	549.19	2.1393	0.4128	3.8953	2.805	UNDEF	UNDEF	3.3277	160.7758	96.4655	3	3	3	UNDEF	12.7401	1
55.69	2.9831	0.0613	1.4287	20.6125	2.016	0.5169	0.4789	3.1974	0.9118	1.5544	1066.18	549.28	2.1312	0.4278	3.88	2.8779	UNDEF	UNDEF	3.3347	159.7433	95.846	3	3	3	UNDEF	12.7592	1
55.7	2.975	0.0616	1.4412	20.6125	2.0553	0.517	0.4844	3.1912	0.9242	1.5338	1066.37	549.37	2.1248	0.435	3.8677	2.8978	UNDEF	UNDEF	3.3374	159.0525	95.4315	3	3	3	UNDEF	12.7517	1
55.71	2.9588	0.0616	1.4591	20.6185	2.0668	0.5171	0.4931	3.1777	0.942	1.4997	1066.56	549.46	2.1111	0.4462	3.8421	2.918	UNDEF	UNDEF	3.3414	157.6867	94.612	3	3	3	UNDEF	12.7227	1
55.72	2.9544	0.0616	1.4945	20.6125	2.0716	0.5172	0.5058	3.1786	0.9773	1.4599	1066.75	549.55	2.1119	0.4628	3.8429	2.9183	UNDEF	UNDEF	3.3414	157.3078	94.3847	3	3	3	UNDEF	12.7034	1
55.73	2.9544	0.0616	1.5142	20.6185	2.0731	0.5173	0.5125	3.1816	0.9969	1.4402	1066.94	549.64	2.1146	0.4714	3.8473	2.9147	UNDEF	UNDEF	3.3407	157.2909	94.3746	3	3	3	UNDEF	12.6964	1
55.74	2.9546	0.0616	1.5325	20.6125	2.0744	0.5174	0.5187	3.1845	1.0151	1.4221	1067.13	549.73	2.1174	0.4794	3.8516	2.9112	UNDEF	UNDEF	3.34	157.2905	94.3743	3	3	3	UNDEF	12.6902	1
55.75	2.9548	0.0617	1.5417	20.6245	2.0773	0.5175	0.5218	3.1861	1.0242	1.4131	1067.32	549.82	2.1187	0.4834	3.8535	2.9121	UNDEF	UNDEF	3.3399	157.29	94.374	3	3	3	UNDEF	12.6899	1
55.76	2.9629	0.062	1.5632	20.6125	2.0885	0.5176	0.5276	3.1974	1.0456	1.3997	1067.51	549.91	2.1299	0.4909	3.8731	2.9115	UNDEF	UNDEF	3.3379	157.9492	94.7695	3	3	3	UNDEF	12.705	1
55.77	2.971	0.0623	1.5961	20.6125	2.0994	0.5177	0.5372	3.2104	1.0784	1.3749	1067.7	550	2.1427	0.5033	3.8958	2.9089	UNDEF	UNDEF	3.3355	158.6083	95.165	3	3	3	UNDEF	12.7157	1
55.78	2.9872	0.0625	1.6004	20.6125	2.1038	0.5178	0.5358	3.2273	1.0826	1.3868	1067.89	550.09	2.1594	0.5013	3.9255	2.8934	UNDEF	UNDEF	3.3315	159.9425	95.9655	3	3	3	UNDEF	12.7446	1
55.79	2.9912	0.0626	1.617	20.6185	2.1079	0.5179	0.5406	3.2337	1.0991	1.3742	1068.08	550.18	2.1657	0.5075	3.9363	2.8919	UNDEF	UNDEF	3.3304	160.26	96.156	3	3	3	UNDEF	12.7501	1
55.8	2.9872	0.0626	1.6459	20.6125	2.1074	0.518	0.551	3.2341	1.1279	1.3413	1068.27	550.27	2.1658	0.5208	3.9359	2.8922	UNDEF	UNDEF	3.3305	159.9108	95.9465	3	3	3	UNDEF	12.7337	1
55.81	2.977	0.0627	1.6644	20.6125	2.1064	0.5181	0.5591	3.2267	1.1463	1.3126	1068.46	550.36	2.1582	0.5311	3.9215	2.9028	UNDEF	UNDEF	3.3326	159.0492	95.4295	3	3	3	UNDEF	12.7122	1
55.82	2.972	0.0627	1.6878	20.6185	2.107	0.5182	0.5679	3.2251	1.1696	1.2842	1068.65	550.45	2.1565	0.5424	3.9177	2.9079	UNDEF	UNDEF	3.3334	158.6104	95.1662	3	3	3	UNDEF	12.6981	1
55.83	2.9709	0.0628	1.6676	20.6245	2.1091	0.5183	0.5613	3.221	1.1493	1.3033	1068.84	550.54	2.1522	0.534	3.9092	2.9175	UNDEF	UNDEF	3.3349	158.5026	95.1016	3	3	3	UNDEF	12.7088	1
55.84	2.9709	0.0629	1.6686	20.6245	2.1118	0.5184	0.5617	3.2212	1.1502	1.3023	1069.03	550.63	2.1521	0.5344	3.9085	2.9213	UNDEF	UNDEF	3.3353	158.4881	95.0929	3	3	3	UNDEF	12.7123	1
55.85	2.9709	0.0629	1.6864	20.6185	2.113	0.5185	0.5676	3.2239	1.1679	1.2845	1069.22	550.72	2.1546	0.542	3.9124	2.918	UNDEF	UNDEF	3.3346	158.4736	95.0842	3	3	3	UNDEF	12.7062	1
55.86	2.971	0.0629	1.6928	20.6245	2.1143	0.5186	0.5698	3.2249	1.1742	1.2782	1069.41	550.81	2.1555	0.5447	3.9133	2.9169	UNDEF	UNDEF	3.3345	158.4658	95.0795	3	3	3	UNDEF	12.7048	1
55.87	2.9791	0.0629	1.6974	20.6245	2.1149	0.5187	0.5698	3.2337	1.1787	1.2817	1069.6	550.9	2.1641	0.5447	3.9283	2.9046	UNDEF	UNDEF	3.3321	159.125	95.475	3	3	3	UNDEF	12.7158	1
55.88	2.9791	0.0628	1.7132	20.6245	2.115	0.5188	0.5751	3.2361	1.1944	1.2659	1069.79	550.99	2.1663	0.5514	3.9316	2.9009	UNDEF	UNDEF	3.3315	159.1092	95.4655	3	3	3	UNDEF	12.7098	1
55.89	2.975	0.0628	1.7377	20.6125	2.1159	0.5189	0.5841	3.2357	1.2188	1.2373	1069.98	551.08	2.1657	0.5628	3.9299	2.9018	UNDEF	UNDEF	3.3317	158.7517	95.251	3	3	3	UNDEF	12.6947	1
55.9	2.971	0.0629	1.7776	20.6245	2.1175	0.519	0.5983	3.2376	1.2586	1.1934	1070.17	551.17	2.1675	0.5807	3.9325	2.9001	UNDEF	UNDEF	3.3314	158.4025	95.0415	3	3	3	UNDEF	12.6738	1
55.91	2.9669	0.0629	1.7825	20.6245	2.1192	0.5191	0.6008	3.2343	1.2634	1.1844	1070.36	551.26	2.164	0.5838	3.9255	2.9055	UNDEF	UNDEF	3.3325	158.0492	94.8295	3	3	3	UNDEF	12.6673	1
55.92	2.9669	0.063	1.7776	20.6306	2.1241	0.5192	0.5992	3.2336	1.2584	1.1893	1070.55	551.35	2.163	0.5818	3.9231	2.9119	UNDEF	UNDEF	3.3332	158.0312	94.8187	3	3	3	UNDEF	12.6743	1
55.93	2.9669	0.0632	1.7803	20.6245	2.1329	0.5193	0.6001	3.2339	1.261	1.1866	1070.74	551.44	2.1632	0.5829	3.9228	2.9223	UNDEF	UNDEF	3.334	158.0133	94.808	3	3	3	UNDEF	12.6823	1
55.94	2.9669	0.0635	1.783	20.6306	2.1436	0.5194	0.601	3.2343	1.2636	1.1839	1070.93	551.53	2.1634	0.5841	3.9226	2.9343	UNDEF	UNDEF	3.3349	157.9975	94.7985	3	3	3	UNDEF	12.6916	1
55.95	2.9548	0.0637	1.7995	20.6185	2.152	0.5195	0.609	3.2247	1.28	1.1553	1071.12	551.62	2.1536	0.5944	3.9041	2.957	UNDEF	UNDEF	3.3384	156.9733	94.184	3	3	3	UNDEF	12.6744	0.9091
55.96	2.9507	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.9588	0.0627	1.9018	20.6306	2.1108	0.5205	0.6428	3.2441	1.3813	1.057	1073.02	552.52	2.171	0.6362	3.9294	2.8882	UNDEF	UNDEF	3.3308	157.1483	94.289	3	3	3	UNDEF	12.6158	1
56.06	2.9669	0.0619	1.8901	20.6367	2.0803	0.5206	0.6371	3.2504	1.3695	1.0768	1073.21	552.61	2.1772	0.629	3.9399	2.842	UNDEF	UNDEF	3.3262	157.8075	94.6845	3	3	3	UNDEF	12.6053	1
56.07	2.9872	0.061	1.8909	20.6185	2.0498	0.5207	0.633	3.2708	1.3702	1.0963	1073.4	552.7	2.1974	0.6235	3.9758	2.7782	UNDEF	UNDEF	3.3179	159.4833	95.69	3	3	3	UNDEF	12.6088	1
56.08	2.9953	0.0593	1.8928	20.6185	1.9885	0.5208	0.6319	3.2792	1.372	1.1025	1073.6	552.8	2.2056	0.622	3.9899	2.6876	UNDEF	UNDEF	3.3093	160.1417	96.085	3	3	3	UNDEF	12.5594	0.9091
56.09	2.9953	0.0587	1.8891	20.6125	1.9677	0.5209	0.6307	3.2787	1.3682	1.1062	1073.8	552.9	2.2049	0.6205	3.9878	2.6624	UNDEF	UNDEF	3.3075	160.125	96.075	3	3	3	UNDEF	12.5416	1
56.1	3.0075	0.0593	1.8893	20.6306	1.9847	0.521	0.6282	3.2909	1.3683	1.1182	1074	553	2.2169	0.6172	4.0088	2.6729	UNDEF	UNDEF	3.3064	161.125	96.675	3	3	3	UNDEF	12.5817	1
56.11	3.0034	0.0598	1.8894	20.6367	2.0022	0.5211	0.6291	3.2868	1.3683	1.114	1074.19	553.09	2.2126	0.6184	4.0005	2.7031	UNDEF	UNDEF	3.3096	160.7675	96.4605	3	3	3	UNDEF	12.5958	1
56.12	2.9994	0.0612	1.8905	20.6185	2.0489	0.5212	0.6303	3.283	1.3693	1.1089	1074.38	553.18	2.2086	0.62	3.9925	2.7702	UNDEF	UNDEF	3.3157	160.4183	96.251	3	3	3	UNDEF	12.6385	1
56.13	2.9994	0.0643	1.8927	20.6185	2.1547	0.5213	0.631	3.2833	1.3714	1.1067	1074.57	553.27	2.2087	0.6209	3.9921	2.9112	UNDEF	UNDEF	3.3266	160.4025	96.2415	3	3	3	UNDEF	12.7467	1
56.14	2.9872	0.0638	1.8972	20.6185	2.1392	0.5214	0.6351	3.2718	1.3758	1.09	1074.76	553.36	2.197	0.6262	3.9703	2.9024	UNDEF	UNDEF	3.328	159.37	95.622	3	3	3	UNDEF	12.7087	1
56.15	2.9791	0.0656	1.9129	20.6245	2.2043	0.5215	0.6421	3.266	1.3914	1.0662	1074.95	553.45	2.1911	0.635	3.959	2.9947	UNDEF	UNDEF	3.3359	158.6792	95.2075	3	3	3	UNDEF	12.7542	1
56.16	2.9791	0.0664	1.9212	20.6185	2.2332	0.5216	0.6449	3.2673	1.3996	1.0579	1075.14	553.54	2.1921	0.6385	3.9602	3.0287	UNDEF	UNDEF	3.3383	158.6633	95.198	3	3	3	UNDEF	12.7782	1
56.17	2.975	0.0664	1.9531	20.6306	2.2344	0.5217	0.6565	3.268	1.4314	1.0219	1075.33	553.63	2.1926	0.6528	3.9605	3.0271	UNDEF	UNDEF	3.3382	158.3058	94.9835	3	3	3	UNDEF	12.7592	1
56.18	2.9441	0.0666	1.9268	20.6245	2.2435	0.5218	0.6544	3.2331	1.405	1.0174	1075.52	553.72	2.1576	0.6512	3.8966	3.0885	UNDEF	UNDEF	3.3487	156.716	93.4296	3	3	3	UNDEF	12.7329	0.9091
56.19	2.943	0.0669	1.9347	20.6245	2.2523	0.5219	0.6574	3.2332	1.4128	1.0083	1075.71	553.81	2.1575	0.6548	3.8957	3.1011	UNDEF	UNDEF	3.3497	155.6068	93.3641	3	3	3	UNDEF	12.7381	0.9091
56.2	2.9431	0.0674	1.9427	20.6428	2.2705	0.522	0.6601	3.2345	1.4207	1.0004	1075.9	553.9	2.1586	0.6582	3.8971	3.1246	UNDEF	UNDEF	3.3512	155.5989	93.3593	3	3	3	UNDEF	12.7543	1
56.21	2.9432	0.068	1.985	20.6185	2.2885	0.5221	0.6744	3.2409	1.4629	0.9582	1076.09	553.99	2.1648	0.6758	3.9077	3.1406	UNDEF	UNDEF	3.3513	155.5909	93.3546	3	3	3	UNDEF	12.7558	0.5882
56.22	2.9467	0.0681	2.0098	20.6125	2.2917	0.5222	0.6821	3.2482	1.4876	0.9369	1076.28	554.08	2.1719	0.6849	3.9198	3.1352	UNDEF	UNDEF	3.3498	155.8683	93.521	3	3	3	UNDEF	12.7554	0.8333
56.23	2.975	0.0681	2.0155	20.6306	2.292	0.5223	0.6775	3.2773	1.4932	0.9595	1076.47	554.17	2.2009	0.6785	3.9714	3.0933	UNDEF	UNDEF	3.3419	158.2108	94.9265	3	3	3	UNDEF	12.7974	0.9091
56.24	2.9894	0.0681	2.014	20.6245	2.2922	0.5224	0.6715	3.3015	1.4916	0.9854	1076.66	554.26	2.2248	0.6704	4.0141	3.0594	UNDEF	UNDEF	3.3355	160.2283	96.137	3	3	3	UNDEF	12.8367	1
56.25	3.0034	0.068	2.0164	20.6245	2.2891	0.5225	0.6714	3.3059	1.4939	0.987	1076.85	554.35	2.229	0.6702	4.0209	3.051	UNDEF	UNDEF	3.3342	160.5458	96.3275	3	3	3	UNDEF	12.8412	1
56.26	2.9994	0.0675	2.0235	20.6245	2.2698	0.5226	0.6746	3.3029	1.5009	0.9759	1077.04	554.44	2.2259	0.6743	4.0147	3.0312	UNDEF	UNDEF	3.3334	160.1967	96.118	3	3	3	UNDEF	12.8153	0.9091
56.27	2.9912	0.0675	2.0312	20.6367	2.2686	0.5227	0.6791	3.2959	1.5085	0.96	1077.23	554.53	2.2186	0.6799	4.001	3.0411	UNDEF	UNDEF	3.3354	159.4975	95.6985	3	3	3	UNDEF	12.8005	1
56.28	2.9831	0.0667	2.033	20.6245	2.2406	0.5228	0.6815	3.288	1.5102	0.9501	1077.42	554.62	2.2106	0.6832	3.9858	3.0159	UNDEF	UNDEF	3.335	158.8067	95.284	3	3	3	UNDEF	12.7615	1
56.29	2.9669	0.0664	2.0437	20.6367	2.2309	0.5229	0.6888	3.2735	1.5208	0.9232	1077.61	554.71	2.1958	0.6926	3.9585	3.0244	UNDEF	UNDEF	3.3381	157.4408	94.4645	3	3	3	UNDEF	12.7243	1
56.3	2.9649	0.0664	2.0375	20.6428	2.2313	0.523	0.6872	3.2705	1.5145	0.9274	1077.8	554.8	2.1927	0.6907	3.9522	3.0284	UNDEF	UNDEF	3.339	157.2566	94.354	3	3	3	UNDEF	12.7246	1
56.31	2.9639	0.0661	2.0378	20.6428	2.2245	0.5231	0.6876	3.2695	1.5147	0.926	1077.99	554.89	2.1916	0.6912	3.9495	3.0178	UNDEF	UNDEF	3.3385	157.1569	94.2942	3	3	3	UNDEF	12.715	1
56.32	2.9634	0.0659	2.0381	20.6428	2.218	0.5232	0.6878	3.2691	1.5149	0.9252	1078.18	554.98	2.1909	0.6915	3.9478	3.0068	UNDEF	UNDEF	3.3379	157.1006	94.2603	3	3	3	UNDEF	12.7065	1
56.33	2.9631	0.0659	2.0478	20.6428	2.22	0.5233	0.6911	3.2703	1.5245	0.9153	1078.37	555.07	2.1919	0.6955	3.9489	3.0053	UNDEF	UNDEF	3.3377	157.0644	94.2387	3	3	3	UNDEF	12.7032	1
56.34	2.963	0.0659	2.0629	20.6367	2.2215	0.5234	0.6962	3.2725	1.5395	0.9001	1078.56	555.16	2.1939	0.7017	3.9518	3.0024	UNDEF	UNDEF	3.3372	157.0385	94.2231	3	3	3	UNDEF	12.6978	1
56.35	2.963	0.0655	2.0526	20.6306	2.209	0.5235	0.6928	3.2709	1.5291	0.9104	1078.75	555.25	2.1921	0.6976	3.948	2.9863	UNDEF	UNDEF	3.3363	157.0176	94.2105	3	3	3	UNDEF	12.6893	0.9091
56.36	2.9629	0.0653	2.042	20.6367	2.2015	0.5236	0.6892	3.2692	1.5184	0.9209	1078.94	555.34	2.1903	0.6932	3.9441	2.9796	UNDEF	UNDEF	3.3362	156.9992	94.1995	3	3	3	UNDEF	12.6879	1
56.37	2.9629	0.0652	2.0396	20.6489	2.1973	0.5237	0.6884	3.2688	1.5159	0.9233	1079.13	555.43	2.1897	0.6923	3.9424	2.9758	UNDEF	UNDEF	3.3361	156.9808	94.1885	3	3	3	UNDEF	12.6866	1
56.38	2.9629	0.0651	2.0366	20.6428	2.1951	0.5238	0.6874	3.2684	1.5128	0.9263	1079.32	555.52	2.1891	0.6911	3.9406	2.9745	UNDEF	UNDEF	3.3362	156.965	94.179	3	3	3	UNDEF	12.6873	1
56.39	2.9629	0.0651	2.0465	20.6245	2.1939	0.5239	0.6907	3.2699	1.5226	0.9164	1079.51	555.61	2.1904	0.6951	3.9423	2.9717	UNDEF	UNDEF	3.3358	156.949	94.1694	3	3	3	UNDEF	12.6836	1
56.4	2.9629	0.0651	2.0349	20.6367	2.1934	0.524	0.6868	3.2681	1.5109	0.928	1079.7	555.7	2.1884	0.6904	3.9382	2.974	UNDEF	UNDEF	3.3364	156.9332	94.1599	3	3	3	UNDEF	12.6892	1
56.41	2.9629	0.0652	2.0266	20.6367	2.1981	0.5241	0.684	3.2669	1.5025	0.9363	1079.89	555.79	2.187	0.687	3.9349	2.982	UNDEF	UNDEF	3.3373	156.9175	94.1505	3	3	3	UNDEF	12.6983	1
56.42	2.9791	0.0654	2.0168	20.6489	2.2031	0.5242	0.677	3.2816	1.4926	0.9623	1080.08	555.88	2.2015	0.678	3.9605	2.9684	UNDEF	UNDEF	3.3338	158.2517	94.951	3	3	3	UNDEF	12.7331	1
56.43	2.9791	0.0654	2.013	20.6489	2.2045	0.5243	0.6757	3.281	1.4887	0.9661	1080.27	555.97	2.2008	0.6764	3.9584	2.97	UNDEF	UNDEF	3.3342	158.2358	94.9415	3	3	3	UNDEF	12.7363	1
56.44	2.975	0.0656	2.0091	20.6428	2.2155	0.5244	0.6753	3.2764	1.4847	0.9659	1080.46	556.06	2.1959	0.6761	3.949	2.9891	UNDEF	UNDEF	3.3364	157.8783	94.727	3	3	3	UNDEF	12.7419	1
56.45	2.971	0.0656	2.0083	20.6489	2.2174	0.5245	0.676	3.2722	1.4838	0.9627	1080.65	556.15	2.1916	0.677	3.9406	2.9948	UNDEF	UNDEF	3.3377	157.5292	94.5175	3	3	3	UNDEF	12.737	0.8333
56.46	2.9669	0.0657	2.0079	20.6367	2.223	0.5246	0.6768	3.2681	1.4833	0.959	1080.84	556.24	2.1872	0.6781	3.9322	3.0054	UNDEF	UNDEF	3.3393	157.1717	94.303	3	3	3	UNDEF	12.7354	1
56.47	2.9588	0.0658	2.0086	20.6489	2.2257	0.5247	0.6788	3.2601	1.4839	0.9502	1081.03	556.33	2.1791	0.681	3.9168	3.0175	UNDEF	UNDEF	3.3416	156.4808	93.8885	3	3	3	UNDEF	12.7244	1
56.48	2.9548	0.0658	2.0093	20.6428	2.2283	0.5248	0.68	3.2562	1.4845	0.9455	1081.22	556.42	2.175	0.6825	3.9089	3.0236	UNDEF	UNDEF	3.3428	156.1317	93.679	3	3	3	UNDEF	12.7194	1
56.49	2.9467	0.0658	2.0107	20.6428	2.2315	0.5249	0.6824	3.2483	1.4858	0.936	1081.41	556.51	2.1669	0.6857	3.8937	3.0348	UNDEF	UNDEF	3.3451	155.4408	93.2645	3	3	3	UNDEF	12.7074	1
56.5	2.9304	0.0658	2.017	20.6489	2.2347	0.525	0.6883	3.2329	1.492	0.9134	1081.6	556.6	2.1513	0.6935	3.8652	3.0567	UNDEF	UNDEF	3.3494	154.0667	92.44	3	3	3	UNDEF	12.681	1
56.51	2.9284	0.0658	2.0211	20.6612	2.2376	0.5251	0.6902	3.2316	1.496	0.9073	1081.79	556.69	2.1498	0.6959	3.8617	3.0587	UNDEF	UNDEF	3.3499	153.8842	92.3305	3	3	3	UNDEF	12.6772	1
56.52	2.9264	0.0656	2.0215	20.6306	2.2364	0.5252	0.6908	3.2296	1.4963	0.9049	1081.98	556.78	2.1476	0.6967	3.8573	3.0562	UNDEF	UNDEF	3.3502	153.7017	92.221	3	3	3	UNDEF	12.6711	1
56.53	2.9264	0.0627	2.0324	20.6489	2.1386	0.5253	0.6945	3.2313	1.507	0.894	1082.17	556.87	2.1491	0.7013	3.8592	2.9175	UNDEF	UNDEF	3.3397	153.6858	92.2115	3	3	3	UNDEF	12.5664	1
56.54	2.9234	0.0616	2.0432	20.655	2.1038	0.5254	0.6989	3.2298	1.5178	0.8802	1082.36	556.96	2.1475	0.7068	3.8557	2.8697	UNDEF	UNDEF	3.3365	153.4158	92.0495	3	3	3	UNDEF	12.5208	1
56.55	2.9231	0.0616	2.0465	20.6428	2.1044	0.5255	0.7001	3.2301	1.521	0.8766	1082.55	557.05	2.1476	0.7082	3.8552	2.8689	UNDEF	UNDEF	3.3365	153.3813	92.0288	3	3	3	UNDEF	12.5197	1
56.56	2.9232	0.0616	2.0494	20.6428	2.1041	0.5256	0.7011	3.2306	1.5238	0.8738	1082.74	557.14	2.1478	0.7095	3.8551	2.8684	UNDEF	UNDEF	3.3364	153.3694	92.0217	3	3	3	UNDEF	12.5196	1
56.57	2.9232	0.0615	2.0523	20.6489	2.0983	0.5257	0.7021	3.2311	1.5266	0.8709	1082.93	557.23	2.1481	0.7107	3.855	2.8618	UNDEF	UNDEF	3.3359	153.3576	92.0145	3	3	3	UNDEF	12.515	1
56.58	2.9234	0.0614	2.0711	20.655	2.0945	0.5258	0.7085	3.2341	1.5453	0.8523	1083.12	557.32	2.1509	0.7184	3.8594	2.8552	UNDEF	UNDEF	3.335	153.3559	92.0135	3	3	3	UNDEF	12.5064	0.9091
56.59	2.9244	0.0614	2.0622	20.6612	2.091	0.5259	0.7052	3.2337	1.5363	0.8622	1083.31	557.41	2.1504	0.7144	3.8578	2.853	UNDEF	UNDEF	3.335	153.42	92.052	3	3	3	UNDEF	12.5105	1
56.6	2.9264	0.0614	2.0566	20.655	2.0904	0.526	0.7028	3.2349	1.5306	0.8698	1083.5	557.5	2.1514	0.7114	3.859	2.8519	UNDEF	UNDEF	3.3348	153.575	92.145	3	3	3	UNDEF	12.5172	1
56.61	2.9345	0.0612	2.0558	20.6612	2.0852	0.5261	0.7006	3.2429	1.5297	0.8787	1083.69	557.59	2.1592	0.7085	3.8723	2.8355	UNDEF	UNDEF	3.3322	154.2342	92.5405	3	3	3	UNDEF	12.5266	1
56.62	2.9507	0.0611	2.0551	20.6612	2.0801	0.5262	0.6965	3.259	1.5289	0.8956	1083.88	557.68	2.1751	0.7029	3.9002	2.8087	UNDEF	UNDEF	3.3275	155.5683	93.341	3	3	3	UNDEF	12.5486	1
56.63	2.9548	0.0609	2.0537	20.655	2.0736	0.5263	0.695	3.2629	1.5274	0.9011	1084.07	557.77	2.1788	0.701	3.9062	2.7961	UNDEF	UNDEF	3.3259	155.8942	93.5365	3	3	3	UNDEF	12.5506	1
56.64	2.9588	0.0608	2.0483	20.6612	2.0703	0.5264	0.6923	3.266	1.5219	0.9105	1084.26	557.86	2.1818	0.6975	3.911	2.7889	UNDEF	UNDEF	3.3249	156.2117	93.727	3	3	3	UNDEF	12.5576	1
56.65	2.9507	0.0608	2.0452	20.655	2.0697	0.5265	0.6931	3.2575	1.5187	0.9055	1084.45	557.95	2.173	0.6989	3.8947	2.7998	UNDEF	UNDEF	3.3273	155.5208	93.3125	3	3	3	UNDEF	12.5471	1
56.66	2.9386	0.0612	2.0538	20.6489	2.0831	0.5266	0.6989	3.2467	1.5272	0.8848	1084.64	558.04	2.162	0.7064	3.8743	2.8327	UNDEF	UNDEF	3.3318	154.4967	92.698	3	3	3	UNDEF	12.5401	1
56.67	2.9366	0.0616	2.0263	20.6612	2.0971	0.5267	0.69	3.2405	1.4996	0.9102	1084.83	558.13	2.1557	0.6957	3.8623	2.8598	UNDEF	UNDEF	3.3351	154.31	92.586	3	3	3	UNDEF	12.5634	1
56.68	2.9355	0.0614	2.0141	20.6489	2.0898	0.5268	0.6861	3.2376	1.4873	0.9214	1085.02	558.22	2.1526	0.6909	3.8562	2.8518	UNDEF	UNDEF	3.335	154.2087	92.5252	3	3	3	UNDEF	12.5589	1
56.69	2.9345	0.0617	2.0134	20.6428	2.1016	0.5269	0.6861	3.2365	1.4865	0.9211	1085.21	558.31	2.1513	0.691	3.8532	2.8661	UNDEF	UNDEF	3.3364	154.1075	92.4645	3	3	3	UNDEF	12.5682	1
56.7	2.9386	0.0617	2.0142	20.6489	2.1046	0.527	0.6854	3.2407	1.4872	0.9244	1085.4	558.4	2.1553	0.69	3.8598	2.8606	UNDEF	UNDEF	3.3354	154.4333	92.66	3	3	3	UNDEF	12.5752	1
56.71	2.9304	0.0622	2.0149	20.6612	2.1262	0.5271	0.6876	3.2326	1.4878	0.9155	1085.59	558.49	2.147	0.6929	3.8444	2.8965	UNDEF	UNDEF	3.3396	153.7342	92.2405	3	3	3	UNDEF	12.5822	1
56.72	2.9304	0.0622	2.0166	20.6428	2.1293	0.5272	0.6882	3.2329	1.4894	0.9138	1085.78	558.58	2.1471	0.6937	3.8439	2.8966	UNDEF	UNDEF	3.3397	153.7183	92.231	3	3	3	UNDEF	12.5828	1
56.73	2.9223	0.0622	2.0279	20.6674	2.131	0.5273	0.6939	3.2265	1.5006	0.8944	1085.97	558.67	2.1405	0.701	3.8314	2.9039	UNDEF	UNDEF	3.3414	153.0275	91.8165	3	3	3	UNDEF	12.5656	1
56.74	2.9061	0.0621	2.0233	20.655	2.1329	0.5274	0.6962	3.2096	1.4959	0.8828	1086.16	558.76	2.1234	0.7045	3.8003	2.9256	UNDEF	UNDEF	3.3461	151.6617	90.997	3	3	3	UNDEF	12.5427	1
56.75	2.902	0.0619	2.0253	20.655	2.1299	0.5275	0.6979	3.2058	1.4978	0.8768	1086.35	558.85	2.1195	0.7067	3.7926	2.9225	UNDEF	UNDEF	3.3466	151.3083	90.785	3	3	3	UNDEF	12.5305	1
56.76	2.9	0.0621	2.0272	20.655	2.1381	0.5276	0.699	3.2041	1.4996	0.8728	1086.54	558.94	2.1176	0.7082	3.7885	2.9316	UNDEF	UNDEF	3.3477	151.1237	90.6742	3	3	3	UNDEF	12.5326	1
56.77	2.898	0.0619	2.0319	20.655	2.1351	0.5277	0.7011	3.2028	1.5042	0.8661	1086.73	559.03	2.116	0.7108	3.7852	2.9243	UNDEF	UNDEF	3.3475	150.9392	90.5635	3	3	3	UNDEF	12.5217	1
56.78	2.898	0.0617	2.0365	20.6489	2.1319	0.5278	0.7027	3.2035	1.5087	0.8615	1086.92	559.12	2.1166	0.7128	3.7855	2.9141	UNDEF	UNDEF	3.3467	150.9233	90.554	3	3	3	UNDEF	12.5138	1
56.79	2.8859	0.0617	2.0445	20.6612	2.1355	0.5279	0.7084	3.1926	1.5166	0.8414	1087.11	559.21	2.1055	0.7203	3.7651	2.9298	UNDEF	UNDEF	3.3499	149.8992	89.9395	3	3	3	UNDEF	12.4934	1
56.8	2.8818	0.0612	2.0456	20.6612	2.1206	0.528	0.7098	3.1886	1.5176	0.8362	1087.3	559.3	2.1013	0.7222	3.7571	2.9103	UNDEF	UNDEF	3.3493	149.5417	89.725	3	3	3	UNDEF	12.4691	1
56.81	2.8778	0.0598	2.05	20.6489	2.0773	0.5281	0.7123	3.1853	1.5219	0.8278	1087.49	559.39	2.0978	0.7255	3.7502	2.8519	UNDEF	UNDEF	3.3455	149.1925	89.5155	3	3	3	UNDEF	12.4148	1
56.82	2.8737	0.0596	2.0539	20.6612	2.0711	0.5282	0.7147	3.1818	1.5257	0.8198	1087.68	559.48	2.0941	0.7286	3.7429	2.8444	UNDEF	UNDEF	3.3457	148.835	89.301	3	3	3	UNDEF	12.3987	1
56.83	2.8696	0.0593	2.0542	20.655	2.0648	0.5283	0.7158	3.1777	1.5259	0.8154	1087.87	559.57	2.0899	0.7301	3.7348	2.8376	UNDEF	UNDEF	3.346	148.4775	89.0865	3	3	3	UNDEF	12.384	1
56.84	2.8656	0.0593	2.0666	20.6737	2.0682	0.5284	0.7212	3.1756	1.5382	0.799	1088.06	559.66	2.0675	0.7369	3.73	2.8412	UNDEF	UNDEF	3.3467	148.1283	88.877	3	3	3	UNDEF	12.3741	1
56.85	2.8696	0.0592	2.0595	20.6674	2.0675	0.5285	0.7177	3.1785	1.531	0.8101	1088.25	559.75	2.0903	0.7324	3.7343	2.8313	UNDEF	UNDEF	3.3456	148.4458	89.0675	3	3	3	UNDEF	12.3797	1
56.86	2.8615	0.0591	2.0562	20.6489	2.0665	0.5286	0.7186	3.1699	1.5276	0.8053	1088.44	559.84	2.0815	0.7339	3.718	2.8371	UNDEF	UNDEF	3.3476	147.755	88.653	3	3	3	UNDEF	12.3653	1
56.87	2.8575	0.0588	2.0575	20.655	2.0604	0.5287	0.72	3.1661	1.5288	0.8	1088.63	559.93	2.0775	0.7359	3.7103	2.8297	UNDEF	UNDEF	3.3479	147.4058	88.4435	3	3	3	UNDEF	12.3502	1
56.88	2.8494	0.0587	2.0587	20.6612	2.0587	0.5288	0.7225	3.1582	1.5299	0.7907	1088.82	560.02	2.0694	0.7393	3.6952	2.8342	UNDEF	UNDEF	3.3497	146.715	88.029	3	3	3	UNDEF	12.3336	1
56.89	2.8494	0.0585	2.0619	20.6428	2.0567	0.5289	0.7236	3.1587	1.533	0.7875	1089.01	560.11	2.0697	0.7407	3.6951	2.8272	UNDEF	UNDEF	3.3492	146.6992	88.0195	3	3	3	UNDEF	12.3284	1
56.9	2.8413	0.058	2.0685	20.6612	2.0401	0.529	0.728	3.1516	1.5396	0.7728	1089.2	560.2	2.0624	0.7465	3.6815	2.811	UNDEF	UNDEF	3.3494	146.0083	87.605	3	3	3	UNDEF	12.2948	1
56.91	2.8291	0.0577	2.0819	20.655	2.0325	0.5291	0.7359	3.1414	1.5528

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.8251	0.0567	2.103	20.6612	2.0049	0.53	0.7444	3.1405	1.573	0.7221	1091.1	561.1	2.0494	0.7675	3.6526	2.7643	UNDEF	UNDEF	3.3487	144.5	86.7	3	3	3	UNDEF	12.2184	1
57.01	2.8251	0.0561	2.1022	20.655	1.9863	0.5301	0.7441	3.1404	1.5721	0.7229	1091.3	561.2	2.0491	0.7672	3.6513	2.7387	UNDEF	UNDEF	3.3468	144.4833	86.69	3	3	3	UNDEF	12.2001	1
57.02	2.8246	0.0559	2.1018	20.6612	1.9773	0.5302	0.7441	3.1399	1.5716	0.7228	1091.5	561.3	2.0484	0.7673	3.6493	2.7268	UNDEF	UNDEF	3.3461	144.424	86.6544	3	3	3	UNDEF	12.1908	1
57.03	2.8241	0.0556	2.1017	20.655	1.9684	0.5303	0.7442	3.1393	1.5714	0.7224	1091.7	561.4	2.0476	0.7674	3.6474	2.7148	UNDEF	UNDEF	3.3454	144.3646	86.6187	3	3	3	UNDEF	12.1814	1
57.04	2.8251	0.0556	2.1045	20.6612	1.9694	0.5304	0.7449	3.1408	1.5741	0.7206	1091.9	561.5	2.0489	0.7683	3.6489	2.7131	UNDEF	UNDEF	3.3451	144.4333	86.66	3	3	3	UNDEF	12.1829	1
57.05	2.821	0.0555	2.1074	20.6612	1.9656	0.5305	0.747	3.1371	1.5769	0.7136	1092.1	561.6	2.045	0.7711	3.6414	2.7116	UNDEF	UNDEF	3.3457	144.075	86.445	3	3	3	UNDEF	12.1717	1
57.06	2.819	0.0554	2.1138	20.655	1.9656	0.5306	0.7498	3.1361	1.5832	0.7052	1092.3	561.7	2.0438	0.7746	3.6385	2.712	UNDEF	UNDEF	3.3461	143.8917	86.335	3	3	3	UNDEF	12.1662	1
57.07	2.817	0.0554	2.1106	20.6612	1.9661	0.5307	0.7492	3.1336	1.5799	0.7064	1092.5	561.8	2.0411	0.774	3.6331	2.7157	UNDEF	UNDEF	3.3469	143.7083	86.225	3	3	3	UNDEF	12.1658	1
57.08	2.817	0.0554	2.1139	20.6612	1.9667	0.5308	0.7504	3.1341	1.5831	0.7031	1092.7	561.9	2.0414	0.7755	3.633	2.7154	UNDEF	UNDEF	3.3469	143.6917	86.215	3	3	3	UNDEF	12.1658	1
57.09	2.815	0.0554	2.1253	20.6612	1.9673	0.5309	0.755	3.1337	1.5944	0.6896	1092.9	562	2.0408	0.7812	3.6314	2.7167	UNDEF	UNDEF	3.3472	143.5042	86.1025	3	3	3	UNDEF	12.1595	1
57.1	2.8149	0.0558	2.1277	20.6612	1.981	0.531	0.7559	3.1341	1.5967	0.6872	1093.1	562.1	2.041	0.7823	3.631	2.7359	UNDEF	UNDEF	3.3487	143.4872	86.0923	3	3	3	UNDEF	12.1745	0.9091
57.11	2.8149	0.0564	2.1276	20.655	1.999	0.5311	0.7558	3.1341	1.5965	0.6873	1093.3	562.2	2.0408	0.7823	3.63	2.7616	UNDEF	UNDEF	3.3508	143.4707	86.0824	3	3	3	UNDEF	12.1952	1
57.12	2.815	0.0565	2.1191	20.6737	2.0016	0.5312	0.7528	3.1328	1.5879	0.6959	1093.49	562.29	2.0393	0.7786	3.6268	2.7693	UNDEF	UNDEF	3.3518	143.455	86.073	3	3	3	UNDEF	12.2043	1
57.13	2.817	0.0565	2.1103	20.6612	2.0009	0.5313	0.7491	3.1335	1.579	0.7067	1093.68	562.38	2.0399	0.7741	3.6272	2.7708	UNDEF	UNDEF	3.3518	143.61	86.166	3	3	3	UNDEF	12.214	1
57.14	2.817	0.0566	2.1088	20.6674	1.9988	0.5314	0.7486	3.1333	1.5774	0.7082	1093.88	562.48	2.0394	0.7734	3.6258	2.7737	UNDEF	UNDEF	3.3522	143.5933	86.156	3	3	3	UNDEF	12.2176	1
57.15	2.821	0.0566	2.1083	20.6737	1.9931	0.5315	0.7474	3.1372	1.5768	0.7127	1094.08	562.58	2.0432	0.7718	3.6318	2.7686	UNDEF	UNDEF	3.3512	143.91	86.346	3	3	3	UNDEF	12.225	1
57.16	2.8291	0.0566	2.1082	20.6674	1.9857	0.5316	0.7452	3.1353	1.5766	0.7209	1094.28	562.68	2.051	0.7687	3.6451	2.7579	UNDEF	UNDEF	3.349	144.5683	86.741	3	3	3	UNDEF	12.2383	1
57.17	2.8332	0.0566	2.1084	20.6674	1.9772	0.5317	0.7442	3.1495	1.5767	0.7248	1094.48	562.78	2.055	0.7672	3.6515	2.7524	UNDEF	UNDEF	3.3479	144.8933	86.936	3	3	3	UNDEF	12.2454	1
57.18	2.8494	0.0565	2.1086	20.6674	1.968	0.5318	0.74	3.1657	1.5768	0.7408	1094.68	562.88	2.071	0.7613	3.6793	2.7295	UNDEF	UNDEF	3.3432	146.2267	87.736	3	3	3	UNDEF	12.2698	1
57.19	2.8615	0.0538	2.1099	20.6612	1.8661	0.5319	0.7373	3.178	1.578	0.7516	1094.88	562.98	2.0831	0.7575	3.7001	2.584	UNDEF	UNDEF	3.3294	147.2183	88.331	3	3	3	UNDEF	12.1875	1
57.2	2.8859	0.0533	2.1126	20.6612	1.8409	0.532	0.732	3.2028	1.5806	0.7733	1095.08	563.08	2.1077	0.7499	3.7432	2.5304	UNDEF	UNDEF	3.3205	149.235	89.541	3	3	3	UNDEF	12.2065	1
57.21	2.9223	0.0536	2.1185	20.6612	1.8406	0.5321	0.7249	3.2401	1.5864	0.8038	1095.28	563.18	2.1448	0.7397	3.8094	2.4978	UNDEF	UNDEF	3.3112	152.2517	91.351	3	3	3	UNDEF	12.2713	1
57.22	2.9507	0.0538	2.1157	20.6612	1.839	0.5322	0.717	3.2681	1.5835	0.835	1095.48	563.28	2.1726	0.7289	3.857	2.4769	UNDEF	UNDEF	3.3046	154.6017	92.761	3	3	3	UNDEF	12.3275	1
57.23	2.971	0.0544	2.1193	20.6674	1.8489	0.5323	0.7133	3.2889	1.587	0.8517	1095.68	563.38	2.1932	0.7236	3.893	2.4791	UNDEF	UNDEF	3.3013	156.2767	93.766	3	3	3	UNDEF	12.3806	1
57.24	2.9669	0.0557	2.1171	20.6737	1.8854	0.5324	0.7136	3.2845	1.5847	0.8498	1095.88	563.48	2.1886	0.7241	3.8841	2.5439	UNDEF	UNDEF	3.3077	155.9183	93.551	3	3	3	UNDEF	12.4243	0.9091
57.25	2.9735	0.0561	2.1135	20.6612	1.8972	0.5325	0.7108	3.2905	1.581	0.86	1096.08	563.58	2.1944	0.7205	3.8937	2.5579	UNDEF	UNDEF	3.3079	156.4511	93.8707	3	3	3	UNDEF	12.4541	1
57.26	2.9801	0.0562	1.735	20.6737	1.8984	0.5326	0.5822	3.2403	1.2024	1.2451	1096.28	563.68	2.1441	0.5608	3.8037	2.6224	UNDEF	UNDEF	3.3221	156.984	94.1904	3	3	3	UNDEF	12.6202	0.7143
57.27	2.9933	0.0562	1.6481	20.6674	1.8975	0.5327	0.5506	3.2405	1.1154	1.3452	1096.48	563.78	2.144	0.5202	3.8029	2.6217	UNDEF	UNDEF	3.3221	158.0662	94.8397	3	3	3	UNDEF	12.6763	0.6667
57.28	3.0237	0.0562	1.6483	20.6674	1.8997	0.5328	0.5451	3.2709	1.1155	1.3754	1096.68	563.88	2.1743	0.5131	3.8559	2.5864	UNDEF	UNDEF	3.314	160.585	96.351	3	3	3	UNDEF	12.7241	0.5
57.29	3.0196	0.0563	1.6485	20.6737	1.9035	0.5329	0.5459	3.2669	1.1156	1.3711	1096.88	563.98	2.17	0.5141	3.8477	2.5927	UNDEF	UNDEF	3.3153	160.2267	96.136	3	3	3	UNDEF	12.72	0.625
57.3	2.9912	0.0563	1.6577	20.6737	1.9097	0.533	0.5542	3.2399	1.1247	1.3335	1097.08	564.08	2.1428	0.5249	3.7987	2.6287	UNDEF	UNDEF	3.3231	157.8433	94.706	3	3	3	UNDEF	12.6773	0.6667
57.31	2.9223	0.0566	1.7247	20.6799	1.9223	0.5331	0.5902	3.181	1.1916	1.1976	1097.28	564.18	2.0837	0.5719	3.6934	2.7157	UNDEF	UNDEF	3.3407	152.085	91.251	3	3	3	UNDEF	12.5584	0.7143
57.32	2.9021	0.0571	1.8143	20.6674	1.9447	0.5332	0.6252	3.1742	1.2811	1.0878	1097.48	564.28	2.0768	0.6169	3.6804	2.7509	UNDEF	UNDEF	3.3448	150.385	90.231	3	3	3	UNDEF	12.5123	0.8333
57.33	2.894	0.0574	1.8533	20.6674	1.9588	0.5333	0.6404	3.172	1.32	1.0407	1097.68	564.38	2.0743	0.6364	3.6754	2.7671	UNDEF	UNDEF	3.3466	149.6933	89.816	3	3	3	UNDEF	12.4951	0.7692
57.34	2.894	0.0577	1.8747	20.6737	1.9738	0.5334	0.6478	3.1752	1.3413	1.0193	1097.88	564.48	2.0773	0.6457	3.6801	2.7761	UNDEF	UNDEF	3.3468	149.6767	89.806	3	3	3	UNDEF	12.4973	0.8333
57.35	2.8922	0.0582	1.9006	20.6674	1.9998	0.5335	0.6571	3.1773	1.3671	0.9916	1098.08	564.58	2.0792	0.6575	3.6828	2.7994	UNDEF	UNDEF	3.3483	149.511	89.7066	3	3	3	UNDEF	12.5049	0.7692
57.36	2.8916	0.0593	1.9048	20.6674	2.0447	0.5336	0.6587	3.1773	1.3712	0.9868	1098.27	564.67	2.079	0.6595	3.6819	2.8515	UNDEF	UNDEF	3.3524	149.4426	89.6656	3	3	3	UNDEF	12.5431	0.8333
57.37	2.891	0.0594	1.9314	20.6674	2.0555	0.5337	0.6681	3.1807	1.3977	0.9596	1098.46	564.76	2.0822	0.6713	3.6869	2.8523	UNDEF	UNDEF	3.352	149.3742	89.6245	3	3	3	UNDEF	12.5358	0.7692
57.38	2.894	0.0592	1.951	20.6862	2.0541	0.5338	0.6742	3.1866	1.4172	0.943	1098.65	564.85	2.088	0.6787	3.6966	2.8373	UNDEF	UNDEF	3.3498	149.6125	89.7675	3	3	3	UNDEF	12.5276	0.8333
57.39	2.8859	0.0591	1.9572	20.6799	2.0517	0.5339	0.6782	3.1795	1.4233	0.9287	1098.84	564.94	2.0806	0.6841	3.6829	2.8402	UNDEF	UNDEF	3.3514	148.9217	89.353	3	3	3	UNDEF	12.5087	0.7692
57.4	2.8818	0.0588	1.9686	20.6612	2.0424	0.534	0.6831	3.1771	1.4346	0.9132	1099.03	565.03	2.0781	0.6904	3.6778	2.8278	UNDEF	UNDEF	3.351	148.5642	89.1385	3	3	3	UNDEF	12.4867	0.8333
57.41	2.8778	0.0558	1.9833	20.6799	1.9423	0.5341	0.6892	3.1753	1.4492	0.8945	1099.23	565.13	2.0761	0.6981	3.6736	2.6888	UNDEF	UNDEF	3.3406	148.2142	88.9285	3	3	3	UNDEF	12.3661	0.7692
57.42	2.8737	0.0542	1.9959	20.6799	1.8882	0.5342	0.6945	3.1731	1.4617	0.8778	1099.43	565.23	2.0737	0.7049	3.6687	2.6143	UNDEF	UNDEF	3.3351	147.8558	88.7135	3	3	3	UNDEF	12.2947	0.8333
57.43	2.8615	0.0541	2.0027	20.6737	1.8846	0.5343	0.6999	3.1619	1.4684	0.8588	1099.63	565.33	2.0623	0.712	3.6479	2.6219	UNDEF	UNDEF	3.3379	146.8225	88.0935	3	3	3	UNDEF	12.2694	0.7692
57.44	2.8534	0.0539	2.0137	20.6674	1.8801	0.5344	0.7057	3.1555	1.4793	0.8397	1099.83	565.43	2.0556	0.7196	3.6355	2.6235	UNDEF	UNDEF	3.3393	146.1308	87.6785	3	3	3	UNDEF	12.2485	0.8333
57.45	2.8534	0.0536	2.013	20.6799	1.8709	0.5345	0.7055	3.1553	1.4785	0.8404	1100.03	565.53	2.0553	0.7194	3.6343	2.6101	UNDEF	UNDEF	3.3383	146.1142	87.6685	3	3	3	UNDEF	12.239	0.7692
57.46	2.8534	0.0536	2.031	20.6862	1.8696	0.5346	0.7118	3.158	1.4964	0.8224	1100.23	565.63	2.0578	0.7272	3.6381	2.6063	UNDEF	UNDEF	3.3376	146.0972	87.6583	3	3	3	UNDEF	12.2322	0.8333
57.47	2.8534	0.0537	2.0566	20.6799	1.8688	0.5347	0.7208	3.1619	1.5219	0.7968	1100.43	565.73	2.0615	0.7383	3.6439	2.6031	UNDEF	UNDEF	3.3367	146.0807	87.6484	3	3	3	UNDEF	12.2239	0.7692
57.48	2.8534	0.0537	2.054	20.6925	1.8672	0.5348	0.7198	3.1615	1.5192	0.7994	1100.63	565.83	2.0609	0.7372	3.6422	2.6053	UNDEF	UNDEF	3.3371	146.0642	87.6385	3	3	3	UNDEF	12.2273	0.7143
57.49	2.8656	0.0538	2.0588	20.6799	1.8668	0.5349	0.7185	3.1744	1.5239	0.8068	1100.83	565.93	2.0736	0.7349	3.664	2.5924	UNDEF	UNDEF	3.3338	147.0642	88.2385	3	3	3	UNDEF	12.2474	0.7692
57.5	2.8818	0.0539	2.0716	20.6862	1.8679	0.535	0.7189	3.1925	1.5366	0.8102	1101.03	566.03	2.0915	0.7347	3.6951	2.5764	UNDEF	UNDEF	3.3293	148.3975	89.0385	3	3	3	UNDEF	12.273	0.8333
57.51	2.8818	0.0541	2.074	20.6862	1.8728	0.5351	0.7197	3.1929	1.5389	0.8078	1101.23	566.13	2.0917	0.7357	3.6947	2.5888	UNDEF	UNDEF	3.3303	148.3808	89.0285	3	3	3	UNDEF	12.2832	0.7692
57.52	2.9021	0.055	2.0824	20.6862	1.8965	0.5352	0.7175	3.2145	1.5472	0.8197	1101.43	566.23	2.113	0.7322	3.7318	2.601	UNDEF	UNDEF	3.3276	150.0558	90.0335	3	3	3	UNDEF	12.3427	0.8333
57.53	2.9183	0.0558	2.0822	20.6862	1.9195	0.5353	0.7135	3.2306	1.5469	0.8361	1101.63	566.33	2.129	0.7266	3.7593	2.6188	UNDEF	UNDEF	3.3262	151.3892	90.8335	3	3	3	UNDEF	12.3987	0.7692
57.54	2.9304	0.0568	2.0821	20.6737	1.9518	0.5354	0.7105	3.2427	1.5467	0.8483	1101.83	566.43	2.1409	0.7225	3.7796	2.6539	UNDEF	UNDEF	3.327	152.3808	91.4285	3	3	3	UNDEF	12.4581	0.8333
57.55	2.9264	0.0571	2.0822	20.6799	1.9564	0.5355	0.7115	3.2387	1.5467	0.8442	1102.03	566.53	2.1367	0.7239	3.7716	2.6715	UNDEF	UNDEF	3.3293	152.0308	91.2185	3	3	3	UNDEF	12.4629	0.7692
57.56	2.9304	0.0574	2.0822	20.6862	1.9617	0.5356	0.7106	3.2427	1.5466	0.8482	1102.23	566.63	2.1405	0.7226	3.7776	2.6794	UNDEF	UNDEF	3.3293	152.3475	91.4085	3	3	3	UNDEF	12.4802	0.8333
57.57	2.9386	0.0576	2.0826	20.6799	1.9671	0.5357	0.7087	3.251	1.5469	0.856	1102.43	566.73	2.1486	0.72	3.7912	2.6813	UNDEF	UNDEF	3.3281	153.0142	91.8085	3	3	3	UNDEF	12.5033	0.7692
57.58	2.9386	0.0587	2.0848	20.6925	1.9997	0.5358	0.7095	3.2513	1.549	0.8538	1102.63	566.83	2.1487	0.7209	3.7907	2.7305	UNDEF	UNDEF	3.3321	152.9975	91.7985	3	3	3	UNDEF	12.5424	0.8333
57.59	2.9386	0.0592	2.0828	20.6925	2.0149	0.5359	0.7088	3.251	1.5469	0.8558	1102.82	566.92	2.1482	0.7201	3.7892	2.7559	UNDEF	UNDEF	3.3342	152.9815	91.7889	3	3	3	UNDEF	12.5637	0.7692
57.6	2.9386	0.0592	2.0923	20.6862	2.0129	0.536	0.712	3.2524	1.5563	0.8463	1103.01	567.01	2.1494	0.7241	3.7908	2.7545	UNDEF	UNDEF	3.3339	152.9657	91.7794	3	3	3	UNDEF	12.561	0.8333
57.61	2.9386	0.0597	2.0838	20.6925	2.0298	0.5361	0.7091	3.2512	1.5477	0.8548	1103.2	567.1	2.148	0.7205	3.7876	2.7814	UNDEF	UNDEF	3.3364	152.95	91.77	3	3	3	UNDEF	12.5851	0.7692
57.62	2.9426	0.0603	2.0975	20.6925	2.0467	0.5362	0.7128	3.2572	1.5613	0.8451	1103.39	567.19	2.1538	0.7249	3.7974	2.7986	UNDEF	UNDEF	3.3367	153.2675	91.9605	3	3	3	UNDEF	12.6059	0.8333
57.63	2.9466	0.0603	2.1085	20.6989	2.0458	0.5363	0.7156	3.2629	1.5722	0.8382	1103.58	567.28	2.1593	0.7281	3.8065	2.7918	UNDEF	UNDEF	3.3353	153.5892	92.1535	3	3	3	UNDEF	12.609	0.7692
57.64	2.9507	0.0605	2.1037	20.6862	2.0542	0.5364	0.7129	3.2663	1.5673	0.847	1103.77	567.37	2.1625	0.7248	3.8114	2.7999	UNDEF	UNDEF	3.3354	153.9108	92.3465	3	3	3	UNDEF	12.6277	0.8333
57.65	2.9588	0.0611	2.1046	20.6862	2.0719	0.5365	0.7113	3.2745	1.5681	0.8542	1103.96	567.46	2.1705	0.7225	3.825	2.8141	UNDEF	UNDEF	3.3352	154.57	92.742	3	3	3	UNDEF	12.66	0.7692
57.66	2.9588	0.0616	2.1064	20.6989	2.0894	0.5366	0.7119	3.2748	1.5698	0.8524	1104.15	567.55	2.1706	0.7232	3.8245	2.8384	UNDEF	UNDEF	3.3371	154.5542	92.7325	3	3	3	UNDEF	12.6793	0.8333
57.67	2.9548	0.0619	2.1056	20.6862	2.0984	0.5367	0.7126	3.2706	1.5689	0.8492	1104.34	567.64	2.1663	0.7242	3.8163	2.856	UNDEF	UNDEF	3.3393	154.205	92.523	3	3	3	UNDEF	12.6837	0.7692
57.68	2.9507	0.0618	2.1071	20.6925	2.0982	0.5368	0.7141	3.2668	1.5703	0.8436	1104.53	567.73	2.1622	0.7262	3.8086	2.8599	UNDEF	UNDEF	3.3403	153.8475	92.3085	3	3	3	UNDEF	12.6768	0.8333
57.69	2.9507	0.0618	2.0994	20.6862	2.0992	0.5369	0.7115	3.2656	1.5625	0.8513	1104.72	567.82	2.1609	0.7231	3.8056	2.8603	UNDEF	UNDEF	3.3407	153.8317	92.299	3	3	3	UNDEF	12.68	0.7692
57.7	2.9487	0.0617	2.0987	20.6989	2.0969	0.537	0.7117	3.2635	1.5617	0.85	1104.91	567.91	2.1586	0.7235	3.801	2.8563	UNDEF	UNDEF	3.3408	153.6492	92.1895	3	3	3	UNDEF	12.673	0.8333
57.71	2.9467	0.0615	2.0988	20.6925	2.0954	0.5371	0.7123	3.2615	1.5617	0.8479	1105.1	568	2.1564	0.7242	3.7965	2.8531	UNDEF	UNDEF	3.341	153.4667	92.08	3	3	3	UNDEF	12.6664	0.7692
57.72	2.9467	0.0614	2.099	20.6862	2.0945	0.5372	0.7123	3.2615	1.5618	0.8477	1105.29	568.09	2.1563	0.7243	3.7956	2.8473	UNDEF	UNDEF	3.3407	153.4508	92.0705	3	3	3	UNDEF	12.6628	0.8333
57.73	2.9345	0.0606	2.0994	20.6925	2.0709	0.5373	0.7154	3.2494	1.5621	0.8351	1105.48	568.18	2.1439	0.7286	3.7733	2.8263	UNDEF	UNDEF	3.3413	152.4183	91.451	3	3	3	UNDEF	12.6164	0.7692
57.74	2.9223	0.0603	2.1187	20.6862	2.0656	0.5374	0.725	3.2401	1.5813	0.8036	1105.67	568.27	2.1344	0.7409	3.756	2.8267	UNDEF	UNDEF	3.343	151.3858	90.8315	3	3	3	UNDEF	12.5816	0.8333
57.75	2.9061	0.0603	2.1336	20.6925	2.0671	0.5375	0.7342	3.2261	1.5961	0.7725	1105.86	568.36	2.1203	0.7528	3.7305	2.8425	UNDEF	UNDEF	3.3468	150.02	90.012	3	3	3	UNDEF	12.5495	0.7692
57.76	2.894	0.0602	2.1441	20.6989	2.07	0.5376	0.7409	3.2156	1.6065	0.7499	1106.05	568.45	2.1096	0.7615	3.7111	2.8555	UNDEF	UNDEF	3.3497	148.9958	89.3975	3	3	3	UNDEF	12.5268	0.8333
57.77	2.898	0.0602	2.1408	20.6989	2.0736	0.5377	0.7387	3.2191	1.6031	0.7572	1106.24	568.54	2.1129	0.7587	3.7163	2.8503	UNDEF	UNDEF	3.3488	149.3133	89.588	3	3	3	UNDEF	12.5348	0.7692
57.78	2.894	0.0602	2.1376	20.6862	2.0772	0.5378	0.7386	3.2146	1.5998	0.7564	1106.43	568.63	2.1082	0.7589	3.7074	2.856	UNDEF	UNDEF	3.3502	148.96	89.376	3	3	3	UNDEF	12.5306	0.8333
57.79	2.8899	0.0602	2.1376	20.6925	2.0814	0.5379	0.7397	3.2105	1.5997	0.7523	1106.62	568.72	2.1039	0.7603	3.6994	2.8617	UNDEF	UNDEF	3.3514	148.6067	89.164	3	3	3	UNDEF	12.5257	0.7692
57.8	2.8899	0.0602	2.1376	20.6925	2.0847	0.538	0.7397	3.2105	1.5996	0.7523	1106.81	568.81	2.1037	0.7604	3.6985	2.8617	UNDEF	UNDEF	3.3515	148.5908	89.1545	3	3	3	UNDEF	12.5265	0.8333
57.81	2.8818	0.0602	2.1376	20.6862	2.0872	0.5381	0.7418	3.2024	1.5956	0.7442	1107	568.9	2.0954	0.7633	3.6833	2.8726	UNDEF	UNDEF	3.3539	147.9	88.74	3	3	3	UNDEF	12.5153	0.7692
57.82	2.8778	0.0601	2.1431	20.7053	2.0851	0.5382	0.7447	3.1993	1.6049	0.7347	1107.19	568.99	2.0921	0.7671	3.6768	2.8717	UNDEF	UNDEF	3.3545	147.5508	88.5305	3	3	3	UNDEF	12.5038	0.8333
57.83	2.8737	0.0595	2.1587	20.6989	2.0675	0.5383	0.7512	3.1975	1.6204	0.715	1107.38	569.08	2.0901	0.7753	3.6728	2.8485	UNDEF	UNDEF	3.3531	147.1933	88.316	3	3	3	UNDEF	12.4725	0.7692
57.84	2.8716	0.0587	2.158	20.6925	2.0406	0.5384	0.7515	3.1953	1.6196	0.7137	1107.57	569.17	2.0878	0.7758	3.6681	2.8132	UNDEF	UNDEF	3.3509	147.0067	88.204	3	3	3	UNDEF	12.4414	0.8333
57.85	2.8712	0.0577	2.1595	20.6925	2.0042	0.5385	0.7521	3.1951	1.621	0.7117	1107.76	569.26	2.0874

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.9061	0.0569	2.1653	20.7053	1.9585	0.5395	0.7451	3.2309	1.6258	0.7408	1109.76	570.26	2.1211	0.7665	3.7196	2.6802	UNDEF	UNDEF	3.3352	149.695	89.817	3	3	3	UNDEF	12.4345	0.7692
57.96	2.9142	0.0569	2.1592	20.7053	1.9569	0.5396	0.7409	3.2381	1.6196	0.755	1109.96	570.36	2.1281	0.761	3.7312	2.6715	UNDEF	UNDEF	3.3333	150.3533	90.212	3	3	3	UNDEF	12.4507	0.8333
57.97	2.9223	0.0568	2.1445	20.6989	1.9562	0.5397	0.7338	3.244	1.6048	0.7778	1110.16	570.46	2.1338	0.7521	3.7405	2.6642	UNDEF	UNDEF	3.3318	151.0117	90.607	3	3	3	UNDEF	12.4703	0.7692
57.98	2.9304	0.0568	2.1421	20.6989	1.9559	0.5398	0.731	3.2517	1.6023	0.7883	1110.36	570.56	2.1414	0.7483	3.7531	2.6547	UNDEF	UNDEF	3.3298	151.67	91.002	3	3	3	UNDEF	12.4849	0.8333
57.99	2.9304	0.0568	2.1398	20.6925	1.9553	0.5399	0.7302	3.2514	1.5999	0.7906	1110.56	570.66	2.1408	0.7473	3.7514	2.6548	UNDEF	UNDEF	3.3299	151.6533	90.992	3	3	3	UNDEF	12.4866	0.7692
58	2.9183	0.0568	2.1477	20.6989	1.9552	0.54	0.7359	3.2405	1.6077	0.7706	1110.76	570.76	2.1297	0.7549	3.7313	2.6674	UNDEF	UNDEF	3.333	150.6283	90.377	3	3	3	UNDEF	12.4649	0.8333
58.01	2.9102	0.0567	2.1264	20.6925	1.9541	0.5401	0.7307	3.2292	1.5863	0.7838	1110.96	570.86	2.1182	0.7489	3.7105	2.679	UNDEF	UNDEF	3.336	149.9367	89.962	3	3	3	UNDEF	12.4601	0.7692
58.02	2.9061	0.0566	2.1168	20.7053	1.9514	0.5402	0.7284	3.2236	1.5766	0.7893	1111.16	570.96	2.1125	0.7463	3.6998	2.6802	UNDEF	UNDEF	3.3372	149.5783	89.747	3	3	3	UNDEF	12.4544	0.8333
58.03	2.8899	0.0561	2.1141	20.7117	1.9351	0.5403	0.7316	3.207	1.5738	0.7758	1111.36	571.06	2.0957	0.751	3.6698	2.6762	UNDEF	UNDEF	3.34	148.2117	88.927	3	3	3	UNDEF	12.4121	0.7692
58.04	2.8859	0.0558	2.1115	20.7117	1.9279	0.5404	0.7317	3.2026	1.5711	0.7744	1111.56	571.16	2.0911	0.7513	3.6611	2.6688	UNDEF	UNDEF	3.3403	147.8617	88.717	3	3	3	UNDEF	12.3978	0.8333
58.05	2.8859	0.0557	2.1087	20.6989	1.928	0.5405	0.7307	3.2022	1.5682	0.7772	1111.76	571.26	2.0904	0.7502	3.6594	2.666	UNDEF	UNDEF	3.3402	147.845	88.707	3	3	3	UNDEF	12.3974	0.7692
58.06	2.8777	0.0558	2.1059	20.6989	1.9313	0.5406	0.7318	3.1936	1.5653	0.7719	1111.96	571.36	2.0817	0.7519	3.6434	2.6786	UNDEF	UNDEF	3.3429	147.1492	88.2895	3	3	3	UNDEF	12.3886	0.8333
58.07	2.8737	0.0557	2.1054	20.6989	1.9306	0.5407	0.7326	3.1895	1.5647	0.7683	1112.16	571.46	2.0773	0.7532	3.6351	2.6819	UNDEF	UNDEF	3.344	146.7929	88.0757	3	3	3	UNDEF	12.382	0.7692
58.08	2.8738	0.0557	2.1049	20.7053	1.9297	0.5408	0.7324	3.1896	1.5641	0.7689	1112.36	571.56	2.0772	0.753	3.6343	2.6796	UNDEF	UNDEF	3.3439	146.7897	88.0738	3	3	3	UNDEF	12.3818	0.8333
58.09	2.874	0.0555	2.105	20.6862	1.9263	0.5409	0.7324	3.1897	1.5641	0.769	1112.56	571.66	2.0772	0.753	3.6336	2.6736	UNDEF	UNDEF	3.3435	146.7865	88.0719	3	3	3	UNDEF	12.3784	0.7692
58.1	2.8745	0.055	2.0838	20.6925	1.908	0.541	0.7249	3.1871	1.5428	0.7907	1112.76	571.76	2.0744	0.7437	3.628	2.6514	UNDEF	UNDEF	3.3423	146.8154	88.0893	3	3	3	UNDEF	12.369	0.8333
58.11	2.8778	0.0548	2.0838	20.6989	1.9008	0.5411	0.7241	3.1904	1.5427	0.794	1112.96	571.86	2.0774	0.7426	3.6327	2.6372	UNDEF	UNDEF	3.3407	147.07	88.242	3	3	3	UNDEF	12.3669	0.7692
58.12	2.8859	0.0546	2.0838	20.7053	1.8935	0.5412	0.7221	3.1985	1.5426	0.8021	1113.16	571.96	2.0853	0.7397	3.6459	2.617	UNDEF	UNDEF	3.3377	147.7283	88.637	3	3	3	UNDEF	12.3721	0.8333
58.13	2.898	0.0547	2.0838	20.6989	1.8973	0.5413	0.719	3.2106	1.5425	0.8142	1113.36	572.06	2.0972	0.7355	3.6661	2.6072	UNDEF	UNDEF	3.3348	148.72	89.232	3	3	3	UNDEF	12.3957	0.7692
58.14	2.904	0.0533	2.1114	20.7117	1.8484	0.5414	0.7296	3.2107	1.57	0.7826	1113.56	572.16	2.0971	0.7486	3.6653	2.5396	UNDEF	UNDEF	3.3293	148.37	89.022	3	3	3	UNDEF	12.3249	0.8333
58.15	2.8879	0.0525	2.1188	20.6989	1.8248	0.5415	0.7337	3.2057	1.5773	0.7691	1113.76	572.26	2.092	0.754	3.6556	2.512	UNDEF	UNDEF	3.328	147.845	88.707	3	3	3	UNDEF	12.2863	0.7692
58.16	2.8848	0.0526	2.0994	20.6989	1.8295	0.5416	0.7277	3.1998	1.5578	0.7854	1113.96	572.36	2.0858	0.7469	3.6442	2.5237	UNDEF	UNDEF	3.3301	147.5742	88.5445	3	3	3	UNDEF	12.2943	0.8333
58.17	2.8818	0.0527	2.0922	20.6925	1.8355	0.5417	0.726	3.1956	1.5506	0.7896	1114.16	572.46	2.0815	0.7449	3.636	2.5332	UNDEF	UNDEF	3.3318	147.3033	88.382	3	3	3	UNDEF	12.2973	0.7692
58.18	2.8818	0.0551	2.0913	20.6925	1.9209	0.5418	0.7257	3.1955	1.5495	0.7905	1114.36	572.56	2.0811	0.7445	3.6348	2.6469	UNDEF	UNDEF	3.3412	147.2867	88.372	3	3	3	UNDEF	12.3897	0.8333
58.19	2.8778	0.0559	2.0915	20.6989	1.9516	0.5419	0.7268	3.1915	1.5496	0.7863	1114.56	572.66	2.077	0.7461	3.6269	2.6894	UNDEF	UNDEF	3.3455	146.9367	88.162	3	3	3	UNDEF	12.4142	0.7692
58.2	2.8656	0.0563	2.0918	20.6925	1.9698	0.542	0.73	3.1794	1.5498	0.7738	1114.76	572.76	2.0646	0.7507	3.6047	2.7247	UNDEF	UNDEF	3.3506	145.9033	87.542	3	3	3	UNDEF	12.4122	0.8333
58.21	2.8534	0.0562	2.1001	20.6989	1.9721	0.5421	0.736	3.1684	1.558	0.7533	1114.96	572.86	2.0535	0.7587	3.5846	2.7369	UNDEF	UNDEF	3.3537	144.87	86.922	3	3	3	UNDEF	12.3898	0.7692
58.22	2.8413	0.0561	2.1095	20.6989	1.9738	0.5422	0.7424	3.1577	1.5673	0.7318	1115.16	572.96	2.0426	0.7673	3.5649	2.749	UNDEF	UNDEF	3.3567	143.845	86.307	3	3	3	UNDEF	12.3672	0.7143
58.23	2.8148	0.056	2.067	20.6925	1.9705	0.5423	0.7343	3.1249	1.5248	0.7478	1115.36	573.06	2.0095	0.7588	3.5066	2.785	UNDEF	UNDEF	3.3657	141.6216	84.9729	3	3	3	UNDEF	12.3415	0.5882
58.24	2.8135	0.0556	2.0666	20.6925	1.9596	0.5424	0.7345	3.1234	1.5242	0.7469	1115.56	573.16	2.0079	0.7591	3.5032	2.7678	UNDEF	UNDEF	3.3647	141.4911	84.8946	3	3	3	UNDEF	12.326	0.625
58.25	2.8134	0.0549	2.0665	20.6989	1.939	0.5425	0.7345	3.1234	1.524	0.747	1115.76	573.26	2.0076	0.7591	3.5022	2.7352	UNDEF	UNDEF	3.3623	141.4728	84.8837	3	3	3	UNDEF	12.3017	0.5882
58.26	2.8152	0.0548	2.0737	20.6925	1.9375	0.5426	0.7366	3.1263	1.5311	0.7415	1115.96	573.36	2.0103	0.7616	3.5062	2.7259	UNDEF	UNDEF	3.3611	141.6047	84.9628	3	3	3	UNDEF	12.2978	0.5882
58.27	2.817	0.0547	2.081	20.7181	1.9357	0.5427	0.7387	3.1291	1.5383	0.736	1116.16	573.46	2.013	0.7642	3.5103	2.7165	UNDEF	UNDEF	3.36	141.7367	85.042	3	3	3	UNDEF	12.294	0.625
58.28	2.821	0.0547	2.1096	20.6925	1.9393	0.5428	0.7478	3.1374	1.5668	0.7114	1116.36	573.56	2.0211	0.7752	3.5237	2.7082	UNDEF	UNDEF	3.3579	142.0533	85.232	3	3	3	UNDEF	12.2906	0.5882
58.29	2.8251	0.0546	2.1312	20.7117	1.9366	0.5429	0.7544	3.1448	1.5883	0.6939	1116.56	573.66	2.0282	0.7831	3.5356	2.6933	UNDEF	UNDEF	3.3554	142.3783	85.427	3	3	3	UNDEF	12.2843	0.5882
58.3	2.8291	0.0545	2.1387	20.6925	1.9325	0.543	0.756	3.1499	1.5957	0.6904	1116.76	573.76	2.0331	0.7848	3.5435	2.6815	UNDEF	UNDEF	3.3536	142.695	85.617	3	3	3	UNDEF	12.284	0.625
58.31	2.8291	0.0543	2.1451	20.7053	1.9232	0.5431	0.7582	3.1509	1.602	0.684	1116.96	573.86	2.0339	0.7876	3.5443	2.668	UNDEF	UNDEF	3.3525	142.6783	85.607	3	3	3	UNDEF	12.2727	0.5882
58.32	2.8291	0.0542	2.1551	20.7117	1.9188	0.5432	0.7618	3.1524	1.6119	0.674	1117.16	573.96	2.0352	0.792	3.5459	2.6608	UNDEF	UNDEF	3.3517	142.6617	85.597	3	3	3	UNDEF	12.2652	0.5882
58.33	2.823	0.0541	2.1588	20.7053	1.9169	0.5433	0.7647	3.1469	1.6155	0.6643	1117.36	574.06	2.0295	0.796	3.5354	2.6661	UNDEF	UNDEF	3.3533	142.1408	85.2845	3	3	3	UNDEF	12.2542	0.625
58.34	2.82	0.0541	2.1558	20.7053	1.9147	0.5434	0.7645	3.1434	1.6124	0.6642	1117.56	574.16	2.0258	0.7959	3.5283	2.6687	UNDEF	UNDEF	3.3542	141.8721	85.1232	3	3	3	UNDEF	12.2506	0.5882
58.35	2.8194	0.0541	2.1573	20.7053	1.9141	0.5435	0.7652	3.143	1.6138	0.6621	1117.76	574.26	2.0252	0.7968	3.5267	2.6699	UNDEF	UNDEF	3.3545	141.8027	85.0816	3	3	3	UNDEF	12.2505	0.5882
58.36	2.8196	0.054	2.1568	20.6925	1.9105	0.5436	0.7649	3.1431	1.6132	0.6628	1117.96	574.36	2.0251	0.7966	3.5259	2.6667	UNDEF	UNDEF	3.3543	141.8002	85.0801	3	3	3	UNDEF	12.2496	0.625
58.37	2.8197	0.054	2.1677	20.6925	1.9085	0.5437	0.7688	3.1449	1.624	0.652	1118.16	574.46	2.0267	0.8013	3.5281	2.6642	UNDEF	UNDEF	3.3539	141.7976	85.0786	3	3	3	UNDEF	12.2461	0.5882
58.38	2.8203	0.054	2.1758	20.7117	1.9078	0.5438	0.7715	3.1466	1.632	0.6445	1118.36	574.56	2.0283	0.8046	3.5301	2.6645	UNDEF	UNDEF	3.3537	141.8251	85.0951	3	3	3	UNDEF	12.2464	0.5882
58.39	2.8231	0.0541	2.1855	20.7053	1.9067	0.5439	0.7741	3.151	1.6416	0.6376	1118.56	574.66	2.0324	0.8077	3.5367	2.6613	UNDEF	UNDEF	3.3527	142.0487	85.2292	3	3	3	UNDEF	12.2495	0.625
58.4	2.8291	0.0542	2.1977	20.7181	1.9064	0.544	0.7768	3.1588	1.6537	0.6314	1118.76	574.76	2.04	0.8106	3.5493	2.6561	UNDEF	UNDEF	3.351	142.5283	85.517	3	3	3	UNDEF	12.258	0.5882
58.41	2.8372	0.0544	2.205	20.7117	1.9114	0.5441	0.7772	3.1679	1.6609	0.6322	1118.96	574.86	2.049	0.8106	3.5643	2.6569	UNDEF	UNDEF	3.3495	143.1867	85.912	3	3	3	UNDEF	12.278	0.5882
58.42	2.8494	0.0546	2.2093	20.7181	1.9112	0.5442	0.7754	3.1808	1.6651	0.6401	1119.16	574.96	2.0616	0.8077	3.5857	2.6469	UNDEF	UNDEF	3.3464	144.1867	86.512	3	3	3	UNDEF	12.3006	0.625
58.43	2.8615	0.0546	2.2122	20.7117	1.9063	0.5443	0.7731	3.1933	1.6679	0.6493	1119.36	575.06	2.074	0.8042	3.6065	2.6311	UNDEF	UNDEF	3.3429	145.1783	87.107	3	3	3	UNDEF	12.3188	0.5882
58.44	2.8737	0.0546	2.2095	20.7181	1.9011	0.5444	0.7689	3.2051	1.6651	0.6642	1119.56	575.16	2.0856	0.7984	3.6261	2.6165	UNDEF	UNDEF	3.3397	146.1783	87.707	3	3	3	UNDEF	12.3396	0.5882
58.45	2.8818	0.0546	2.205	20.7117	1.8948	0.5445	0.7651	3.2125	1.6605	0.6768	1119.76	575.26	2.0928	0.7934	3.638	2.6068	UNDEF	UNDEF	3.3377	146.8367	88.102	3	3	3	UNDEF	12.3545	0.625
58.46	2.894	0.0544	2.2081	20.7117	1.8827	0.5446	0.763	3.2252	1.6635	0.6859	1119.96	575.36	2.1053	0.7902	3.659	2.5822	UNDEF	UNDEF	3.3335	147.8367	88.702	3	3	3	UNDEF	12.3656	0.5882
58.47	2.898	0.0544	2.2039	20.7181	1.878	0.5447	0.7605	3.2286	1.6592	0.6941	1120.16	575.46	2.1084	0.7869	3.6639	2.5788	UNDEF	UNDEF	3.3327	148.1533	88.892	3	3	3	UNDEF	12.375	0.5882
58.48	2.9102	0.0544	2.1888	20.7117	1.8739	0.5448	0.7521	3.2385	1.644	0.7214	1120.36	575.56	2.1182	0.7761	3.6802	2.5673	UNDEF	UNDEF	3.33	149.1533	89.492	3	3	3	UNDEF	12.4015	0.7143
58.49	2.9142	0.0544	2.1515	20.7246	1.8724	0.5449	0.7383	3.2369	1.6066	0.7627	1120.56	575.66	2.1164	0.7591	3.6764	2.5711	UNDEF	UNDEF	3.3307	149.47	89.682	3	3	3	UNDEF	12.4253	0.5882
58.5	2.9223	0.0545	2.0848	20.7246	1.8741	0.545	0.7134	3.235	1.5398	0.8375	1120.76	575.76	2.1143	0.7283	3.6721	2.5771	UNDEF	UNDEF	3.3317	150.1283	90.077	3	3	3	UNDEF	12.4691	0.625
58.51	2.9345	0.0545	2.0618	20.7117	1.8756	0.5451	0.7026	3.2438	1.5167	0.8727	1120.96	575.86	2.1228	0.7145	3.6863	2.5674	UNDEF	UNDEF	3.3294	151.1283	90.677	3	3	3	UNDEF	12.4988	0.5882
58.52	2.9304	0.0564	2.0257	20.7181	1.9429	0.5452	0.6913	3.2343	1.4805	0.9047	1121.16	575.96	2.1131	0.7006	3.6688	2.6686	UNDEF	UNDEF	3.3395	150.77	90.462	3	3	3	UNDEF	12.5808	0.5882
58.53	2.9304	0.0569	2.0234	20.7246	1.9658	0.5453	0.6905	3.2339	1.4781	0.907	1121.36	576.06	2.1125	0.6997	3.6672	2.695	UNDEF	UNDEF	3.3417	150.7533	90.452	3	3	3	UNDEF	12.6036	0.7143
58.54	2.9264	0.0575	2.018	20.7053	1.9899	0.5454	0.6896	3.2291	1.4726	0.9084	1121.56	576.16	2.1075	0.6987	3.6579	2.7274	UNDEF	UNDEF	3.3453	150.4033	90.242	3	3	3	UNDEF	12.6217	0.5882
58.55	2.9021	0.0574	2.0043	20.7181	1.9943	0.5455	0.6906	3.2027	1.4588	0.8978	1121.76	576.26	2.081	0.701	3.6112	2.7591	UNDEF	UNDEF	3.3526	148.3617	89.017	3	3	3	UNDEF	12.5906	0.625
58.56	2.8778	0.0574	1.9939	20.7181	1.9992	0.5456	0.6929	3.1769	1.4483	0.8839	1121.96	576.36	2.0549	0.7048	3.5654	2.791	UNDEF	UNDEF	3.3599	146.32	87.792	3	3	3	UNDEF	12.5585	0.5882
58.57	2.8534	0.0572	1.9934	20.7053	2.0021	0.5457	0.6986	3.1524	1.4477	0.86	1122.15	576.45	2.0303	0.713	3.522	2.8183	UNDEF	UNDEF	3.3666	144.2708	86.5625	3	3	3	UNDEF	12.5199	0.5882
58.58	2.8372	0.057	1.9931	20.7117	2.0009	0.5458	0.7025	3.1362	1.4473	0.8441	1122.34	576.54	2.0138	0.7187	3.493	2.8279	UNDEF	UNDEF	3.3705	142.905	85.743	3	3	3	UNDEF	12.4878	0.625
58.59	2.8129	0.0564	2.0093	20.7181	1.99	0.5459	0.7143	3.1143	1.4634	0.8036	1122.54	576.64	1.9917	0.7347	3.4541	2.8323	UNDEF	UNDEF	3.375	140.8633	84.518	3	3	3	UNDEF	12.4269	0.5882
58.6	2.8007	0.0556	2.0254	20.7181	1.9694	0.546	0.7232	3.1045	1.4794	0.7753	1122.74	576.74	1.9818	0.7465	3.4362	2.806	UNDEF	UNDEF	3.375	139.83	83.898	3	3	3	UNDEF	12.3726	0.5882
58.61	2.7845	0.0556	2.0551	20.7181	1.9767	0.5461	0.738	3.0928	1.509	0.7294	1122.94	576.84	1.9698	0.7661	3.4149	2.8228	UNDEF	UNDEF	3.3786	138.4633	83.078	3	3	3	UNDEF	12.3376	0.625
58.62	2.7817	0.0556	2.0759	20.7246	1.9822	0.5462	0.7463	3.0931	1.5297	0.7058	1123.14	576.94	1.9699	0.7765	3.4145	2.822	UNDEF	UNDEF	3.3786	138.2134	82.928	3	3	3	UNDEF	12.325	0.5882
58.63	2.7816	0.0553	2.094	20.7181	1.9758	0.5463	0.7528	3.0957	1.5477	0.6876	1123.34	577.04	1.9724	0.7847	3.4181	2.8041	UNDEF	UNDEF	3.3768	138.1891	82.9134	3	3	3	UNDEF	12.3068	0.5882
58.64	2.7821	0.0553	2.1137	20.7311	1.9765	0.5464	0.7598	3.0991	1.5673	0.6684	1123.54	577.14	1.9756	0.7933	3.423	2.7988	UNDEF	UNDEF	3.3759	138.2098	82.9259	3	3	3	UNDEF	12.2992	0.625
58.65	2.7825	0.0553	2.1198	20.7246	1.9751	0.5465	0.7618	3.1005	1.5733	0.6627	1123.74	577.24	1.9767	0.7959	3.4245	2.7964	UNDEF	UNDEF	3.3755	138.2306	82.9383	3	3	3	UNDEF	12.2978	0.5882
58.66	2.7845	0.0553	2.1324	20.7181	1.9714	0.5466	0.7658	3.1044	1.5858	0.6521	1123.94	577.34	1.9804	0.8007	3.4302	2.79	UNDEF	UNDEF	3.3744	138.38	83.028	3	3	3	UNDEF	12.2952	0.5882
58.67	2.7886	0.0539	2.1356	20.7246	1.9184	0.5467	0.7658	3.1089	1.5889	0.653	1124.14	577.44	1.9848	0.8005	3.4372	2.716	UNDEF	UNDEF	3.3679	138.705	83.223	3	3	3	UNDEF	12.2482	0.625
58.68	2.7926	0.0523	2.1548	20.7376	1.8542	0.5468	0.7716	3.1158	1.608	0.6378	1124.34	577.54	1.9915	0.8074	3.4482	2.6253	UNDEF	UNDEF	3.3595	139.0217	83.413	3	3	3	UNDEF	12.1824	0.5882
58.69	2.8089	0.0518	2.1618	20.7246	1.8281	0.5469	0.7696	3.1332	1.6149	0.6471	1124.54	577.64	2.0086	0.804	3.4773	2.5771	UNDEF	UNDEF	3.3523	140.3633	84.218	3	3	3	UNDEF	12.1838	0.5882
58.7	2.8291	0.0518	2.1678	20.7311	1.8198	0.547	0.7663	3.1543	1.6208	0.6613	1124.74	577.74	2.0295	0.7986	3.5129	2.5507	UNDEF	UNDEF	3.3463	142.03	85.218	3	3	3	UNDEF	12.2122	0.625
58.71	2.8534	0.0518	2.1743	20.7376	1.8112	0.5471	0.762	3.1795	1.6272	0.6791	1124.94	577.84	2.0546	0.792	3.5557	2.5196	UNDEF	UNDEF	3.3391	144.0383	86.423	3	3	3	UNDEF	12.247	0.5882
58.72	2.8656	0.052	2.1699	20.7246	1.8106	0.5472	0.7572	3.1911	1.6227	0.6957	1125.14	577.94	2.0659	0.7855	3.5747	2.5174	UNDEF	UNDEF	3.3369	145.0383	87.023	3	3	3	UNDEF	12.2778	0.5882
58.73	2.894	0.0525	2.1672	20.7246	1.8195	0.5473	0.7489	3.2191	1.6199	0.7268	1125.34	578.04	2.0937	0.7737	3.6221	2.5087	UNDEF	UNDEF	3.3312	147.3883	88.433	3	3	3	UNDEF	12.3434	0.625
58.74	2.9102	0.0539	2.1047	20.7311	1.857	0.5474	0.7232	3.2259	1.5573	0.8055	1125.54	578.14	2.1004	0.7414	3.633	2.5646	UNDEF	UNDEF	3.3347	148.7217	89.233	3	3	3	UNDEF	12.4472	0.5882
58.75	2.9386	0.0547	2.0926	20.7181	1.8754	0.5475	0.7121	3.2525	1.5451	0.946	1125.74	578.24	2.1267	0.7265	3.678	2.5701	UNDEF	UNDEF	3.3305	151.0717	90.643	3	3	3	UNDEF	12.527	0.5882
58.76	2.9507	0.0554	2.0631	20.7311	1.8939	0.5476	0.6992	3.2602	1.5155	0.8876	1125.94	578.34	2.1342	0.7101	3.6903	2.5978	UNDEF	UNDEF	3.3315	152.0633	91.238	3	3	3	UNDEF	12.5887	0.625
58.77	2.9588	0.0568	2.0387	20.7246	1.9316	0.5477	0.689	3.2646	1.491	0.9201	1126.14	578.44	2.1385	0.6972	3.697	2.6552	UNDEF	UNDEF	3.3355	152.7217	91.633	3	3	3	UNDEF	12.663	0.5882
58.78	2.9669	0.0576	2.0392	20.7246	1.9524	0.5478	0.6873	3.2728	1.4914	0.9277	1126.34	578.54	2.1464	0.6948	3.7101	2.683	UNDEF	UNDEF	3.3364	153.38	92.028	3	3	3	UNDEF	12.7066	0.5882
58.79	2.971	0.0589	2.0392	20.7246	1.9923	0.5479	0.6864	3.2769	1.4913	0.9318	1126.54	578.64	2.1503	0.6935	3.7162	2.7406	UNDEF	UNDEF	3.3403	153.705	92.223	3	3	3	UNDEF	12.7641	0.625
58.8	2.969	0.0592	2.0393	20.7376	1.9978	0.548	0.6869	3.2748	1.4913	0.9297	1126.74

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.9588	0.0641	2.1	20.7311	2.165	0.549	0.7097	3.2738	1.551	0.8588	1128.64	579.64	2.1452	0.723	3.7008	2.9892	UNDEF	UNDEF	3.3608	152.5133	91.508	3	3	3	UNDEF	12.9212	0.625
58.91	2.955	0.064	2.1117	20.7311	2.1632	0.5491	0.7146	3.2718	1.5626	0.8433	1128.83	579.73	2.1429	0.7292	3.6964	2.9886	UNDEF	UNDEF	3.3612	152.1819	91.3091	3	3	3	UNDEF	12.9088	0.5882
58.92	2.9548	0.0639	2.1082	20.7376	2.1571	0.5492	0.7135	3.2711	1.559	0.8466	1129.02	579.82	2.1421	0.7278	3.6943	2.9808	UNDEF	UNDEF	3.3608	152.152	91.2912	3	3	3	UNDEF	12.9044	0.5882
58.93	2.9555	0.0635	2.1083	20.7311	2.1432	0.5493	0.7134	3.2717	1.559	0.8471	1129.21	579.91	2.1425	0.7277	3.6945	2.9616	UNDEF	UNDEF	3.3594	152.1871	91.3123	3	3	3	UNDEF	12.8921	0.625
58.94	2.9561	0.0634	2.1084	20.7246	2.1419	0.5494	0.7133	3.2723	1.559	0.8477	1129.4	580	2.1429	0.7275	3.6947	2.9609	UNDEF	UNDEF	3.3593	152.2223	91.3334	3	3	3	UNDEF	12.894	0.5882
58.95	2.9573	0.0635	2.1088	20.7376	2.1432	0.5495	0.7131	3.2736	1.5593	0.8485	1129.59	580.09	2.144	0.7273	3.6961	2.964	UNDEF	UNDEF	3.3594	152.3102	91.3861	3	3	3	UNDEF	12.9004	0.5882
58.96	2.9598	0.0636	2.1158	20.7441	2.1452	0.5496	0.7148	3.2772	1.5662	0.844	1129.78	580.18	2.1474	0.7293	3.7013	2.964	UNDEF	UNDEF	3.3589	152.5037	91.5022	3	3	3	UNDEF	12.9058	0.625
58.97	2.9669	0.0638	2.1121	20.7441	2.1503	0.5497	0.7119	3.2837	1.5624	0.8548	1129.97	580.27	2.1537	0.7254	3.7116	2.9645	UNDEF	UNDEF	3.3579	153.0775	91.8465	3	3	3	UNDEF	12.9262	0.5882
58.98	2.9669	0.0642	2.1084	20.7376	2.1619	0.5498	0.7106	3.2832	1.5586	0.8585	1130.16	580.36	2.153	0.7239	3.7098	2.984	UNDEF	UNDEF	3.3595	153.0617	91.837	3	3	3	UNDEF	12.9432	0.5882
58.99	2.971	0.0643	2.1053	20.7376	2.1614	0.5499	0.7086	3.2868	1.5554	0.8657	1130.35	580.45	2.1564	0.7213	3.7151	2.9813	UNDEF	UNDEF	3.3587	153.3875	92.0325	3	3	3	UNDEF	12.9533	0.625
59	2.9831	0.0643	2.0793	20.7441	2.1597	0.55	0.697	3.295	1.5293	0.9038	1130.54	580.54	2.1645	0.7065	3.7283	2.9701	UNDEF	UNDEF	3.3566	154.38	92.628	3	3	3	UNDEF	12.9835	0.5882
59.01	2.9994	0.0643	2.0667	20.7507	2.1584	0.5501	0.689	3.3094	1.5166	0.9327	1130.73	580.63	2.1787	0.6961	3.7523	2.9506	UNDEF	UNDEF	3.3527	155.7225	93.4335	3	3	3	UNDEF	13.0142	0.5882
59.02	2.9872	0.0643	2.0651	20.7441	2.1566	0.5502	0.6913	3.297	1.5149	0.9221	1130.92	580.72	2.166	0.6994	3.7299	2.9668	UNDEF	UNDEF	3.3562	154.69	92.814	3	3	3	UNDEF	12.9972	0.625
59.03	2.9872	0.0643	2.0657	20.7441	2.1557	0.5503	0.6915	3.2971	1.5154	0.9215	1131.11	580.81	2.166	0.6997	3.7292	2.967	UNDEF	UNDEF	3.3563	154.6742	92.8045	3	3	3	UNDEF	12.998	0.5882
59.04	2.9872	0.0643	2.0664	20.7507	2.1547	0.5504	0.6917	3.2972	1.516	0.9208	1131.3	580.9	2.1659	0.6999	3.7284	2.9666	UNDEF	UNDEF	3.3563	154.6583	92.795	3	3	3	UNDEF	12.9985	0.5882
59.05	2.9912	0.0643	2.0682	20.7246	2.1538	0.5505	0.6914	3.3014	1.5177	0.923	1131.49	580.99	2.1699	0.6994	3.7349	2.961	UNDEF	UNDEF	3.3553	154.9758	92.9855	3	3	3	UNDEF	13.0048	0.625
59.06	2.9831	0.064	2.0771	20.7507	2.1437	0.5506	0.6963	3.2947	1.5265	0.906	1131.68	581.08	2.163	0.7057	3.7224	2.9574	UNDEF	UNDEF	3.3563	154.285	92.571	3	3	3	UNDEF	12.98	0.5882
59.07	2.977	0.064	2.086	20.7507	2.1431	0.5507	0.7007	3.2899	1.5353	0.8911	1131.87	581.17	2.1581	0.7114	3.7133	2.965	UNDEF	UNDEF	3.3577	153.765	92.259	3	3	3	UNDEF	12.969	0.5882
59.08	2.977	0.064	2.1148	20.7441	2.1421	0.5508	0.7104	3.2943	1.564	0.8622	1132.06	581.26	2.1622	0.7233	3.7198	2.9601	UNDEF	UNDEF	3.3567	153.7482	92.2489	3	3	3	UNDEF	12.9583	0.625
59.09	2.977	0.0641	2.1295	20.7639	2.141	0.5509	0.7153	3.2965	1.5786	0.8475	1132.25	581.35	2.1642	0.7294	3.7227	2.9601	UNDEF	UNDEF	3.3564	153.7328	92.2397	3	3	3	UNDEF	12.9553	0.5882
59.1	2.977	0.0641	2.1606	20.7376	2.1395	0.551	0.7258	3.3011	1.6096	0.8165	1132.44	581.44	2.1687	0.7422	3.7299	2.9568	UNDEF	UNDEF	3.3554	153.7175	92.2305	3	3	3	UNDEF	12.9453	0.5882
59.11	2.9831	0.0641	2.1673	20.7441	2.1336	0.5511	0.7265	3.3082	1.6162	0.8158	1132.63	581.53	2.1756	0.7429	3.7411	2.9445	UNDEF	UNDEF	3.3534	154.2058	92.5235	3	3	3	UNDEF	12.9504	0.625
59.12	2.9831	0.064	2.1568	20.7507	2.1277	0.5512	0.723	3.3066	1.6056	0.8263	1132.82	581.62	2.1738	0.7386	3.7375	2.944	UNDEF	UNDEF	3.3537	154.19	92.514	3	3	3	UNDEF	12.9538	0.5882
59.13	3.0034	0.0638	2.1411	20.7441	2.1165	0.5513	0.7129	3.3246	1.5898	0.8623	1133.01	581.71	2.1916	0.7254	3.7674	2.9117	UNDEF	UNDEF	3.3483	155.8658	93.5195	3	3	3	UNDEF	12.9856	0.5882
59.14	3.0277	0.0633	2.1356	20.7441	2.0946	0.5514	0.7054	3.348	1.5842	0.892	1133.2	581.8	2.2148	0.7153	3.8069	2.8584	UNDEF	UNDEF	3.3404	157.875	94.725	3	3	3	UNDEF	13.0082	0.625
59.15	3.0439	0.0632	2.1302	20.7441	2.0848	0.5515	0.6998	3.3634	1.5787	0.9137	1133.39	581.89	2.23	0.7079	3.8324	2.8338	UNDEF	UNDEF	3.336	159.2092	95.5255	3	3	3	UNDEF	13.0323	0.5882
59.16	3.052	0.0632	2.1386	20.7441	2.0791	0.5516	0.7007	3.3728	1.587	0.9134	1133.58	581.98	2.2392	0.7087	3.8476	2.8235	UNDEF	UNDEF	3.3337	159.8683	95.921	3	3	3	UNDEF	13.0435	0.5882
59.17	3.0561	0.0633	2.1289	20.7441	2.0734	0.5517	0.6966	3.3754	1.5772	0.9272	1133.77	582.07	2.2417	0.7036	3.8512	2.8218	UNDEF	UNDEF	3.3332	160.1942	96.1165	3	3	3	UNDEF	13.056	0.625
59.18	3.0601	0.0637	2.1218	20.7441	2.0802	0.5518	0.6934	3.3784	1.57	0.9383	1133.96	582.16	2.2444	0.6995	3.8553	2.8363	UNDEF	UNDEF	3.3339	160.5117	96.307	3	3	3	UNDEF	13.0805	0.5882
59.19	3.0764	0.0644	2.1147	20.7376	2.0984	0.5519	0.6874	3.3936	1.5628	0.9617	1134.15	582.25	2.2595	0.6917	3.8806	2.8509	UNDEF	UNDEF	3.3326	161.8542	97.1125	3	3	3	UNDEF	13.1363	0.5882
59.2	3.0764	0.0649	2.1228	20.7376	2.1098	0.552	0.69	3.3948	1.5708	0.9536	1134.34	582.34	2.2605	0.6949	3.8817	2.8726	UNDEF	UNDEF	3.3342	161.8383	97.103	3	3	3	UNDEF	13.1524	0.625
59.21	3.0885	0.0649	2.092	20.7376	2.1048	0.5521	0.6774	3.4023	1.5399	0.9964	1134.53	582.43	2.2678	0.6791	3.8936	2.8635	UNDEF	UNDEF	3.3323	162.8308	97.6985	3	3	3	UNDEF	13.1849	0.5882
59.22	3.1047	0.0649	2.0613	20.7507	2.1006	0.5522	0.6639	3.4139	1.5091	1.0434	1134.72	582.52	2.2792	0.6621	3.9126	2.8494	UNDEF	UNDEF	3.3294	164.165	98.499	3	3	3	UNDEF	13.2237	0.5882
59.23	3.1047	0.0657	2.0683	20.7441	2.1232	0.5523	0.6662	3.4149	1.516	1.0364	1134.91	582.61	2.28	0.6649	3.9135	2.8836	UNDEF	UNDEF	3.3319	164.1492	98.4895	3	3	3	UNDEF	13.25	0.625
59.24	3.1057	0.0663	1.9953	20.7376	2.1379	0.5524	0.6425	3.405	1.4429	1.1104	1135.1	582.7	2.2699	0.6357	3.8954	2.9206	UNDEF	UNDEF	3.3365	164.2138	98.5283	3	3	3	UNDEF	13.3017	0.5882
59.25	3.1066	0.0668	1.9904	20.7441	2.1531	0.5525	0.6407	3.4052	1.4379	1.1162	1135.29	582.79	2.2699	0.6335	3.8949	2.944	UNDEF	UNDEF	3.3383	164.2784	98.5671	3	3	3	UNDEF	13.3249	0.5882
59.26	3.1088	0.0676	1.9789	20.7376	2.1781	0.5526	0.6365	3.4056	1.4263	1.1299	1135.48	582.88	2.2702	0.6283	3.8947	2.9793	UNDEF	UNDEF	3.3409	164.4433	98.666	3	3	3	UNDEF	13.3621	0.625
59.27	3.125	0.0687	1.9703	20.7441	2.2124	0.5527	0.6305	3.4205	1.4176	1.1547	1135.67	582.97	2.2849	0.6204	3.9194	3.0076	UNDEF	UNDEF	3.3406	165.7775	99.4665	3	3	3	UNDEF	13.4288	0.5882
59.28	3.125	0.0696	1.9633	20.7311	2.2405	0.5528	0.6283	3.4195	1.4105	1.1617	1135.86	583.06	2.2836	0.6177	3.9166	3.0457	UNDEF	UNDEF	3.3437	165.7617	99.457	3	3	3	UNDEF	13.4613	0.5882
59.29	3.1169	0.0701	1.9615	20.7573	2.2629	0.5529	0.6293	3.4111	1.4086	1.1554	1136.05	583.15	2.2751	0.6191	3.9014	3.0818	UNDEF	UNDEF	3.3477	165.0708	99.0425	3	3	3	UNDEF	13.4701	0.625
59.3	3.1128	0.0701	1.9635	20.7507	2.2697	0.553	0.6308	3.4073	1.4105	1.1493	1136.24	583.24	2.2711	0.6211	3.8939	3.0881	UNDEF	UNDEF	3.3489	164.7133	98.828	3	3	3	UNDEF	13.4649	0.5882
59.31	3.0966	0.0707	1.9607	20.7507	2.2952	0.5531	0.6332	3.3907	1.4076	1.1359	1136.43	583.33	2.2543	0.6244	3.8645	3.1356	UNDEF	UNDEF	3.3551	163.3475	98.0085	3	3	3	UNDEF	13.4617	0.5882
59.32	3.0966	0.0715	1.9588	20.7441	2.3309	0.5532	0.6326	3.3904	1.4056	1.1378	1136.62	583.42	2.2538	0.6236	3.8631	3.1726	UNDEF	UNDEF	3.3579	163.3317	97.999	3	3	3	UNDEF	13.4915	0.625
59.33	3.0885	0.0723	1.959	20.7507	2.3686	0.5533	0.6343	3.3824	1.4057	1.1295	1136.81	583.51	2.2455	0.626	3.8483	3.221	UNDEF	UNDEF	3.3627	162.6408	97.5845	3	3	3	UNDEF	13.5083	0.5882
59.34	3.0642	0.0726	1.9593	20.7441	2.3917	0.5534	0.6394	3.3581	1.4059	1.1049	1137	583.6	2.2211	0.633	3.8059	3.2694	UNDEF	UNDEF	3.3701	160.6	96.36	3	3	3	UNDEF	13.4834	0.5882
59.35	3.0277	0.0731	1.9653	20.7376	2.4243	0.5535	0.6491	3.3225	1.4118	1.0624	1137.19	583.69	2.1853	0.646	3.7439	3.3468	UNDEF	UNDEF	3.3815	157.5425	94.5255	3	3	3	UNDEF	13.4468	0.625
59.36	2.9953	0.0731	1.9576	20.7376	2.4408	0.5536	0.6536	3.2889	1.4041	1.0376	1137.38	583.78	2.1516	0.6526	3.6856	3.3979	UNDEF	UNDEF	3.3907	154.8267	92.896	3	3	3	UNDEF	13.4046	0.5882
59.37	2.971	0.0731	1.9575	20.7311	2.4585	0.5537	0.6589	3.2646	1.4038	1.0135	1137.57	583.87	2.1271	0.66	3.643	3.4357	UNDEF	UNDEF	3.3975	152.7858	91.6715	3	3	3	UNDEF	13.3711	0.5882
59.38	2.9507	0.0728	1.9581	20.7441	2.467	0.5538	0.6636	3.2444	1.4043	0.9926	1137.76	583.96	2.1067	0.6666	3.6075	3.4552	UNDEF	UNDEF	3.4024	151.0783	90.647	3	3	3	UNDEF	13.3341	0.625
59.39	2.9264	0.0721	1.9586	20.7441	2.4638	0.5539	0.6693	3.2202	1.4047	0.9678	1137.95	584.05	2.0822	0.6746	3.5652	3.465	UNDEF	UNDEF	3.4075	149.0375	89.4225	3	3	3	UNDEF	13.28	0.5882
59.4	2.898	0.0716	1.9613	20.7573	2.4636	0.554	0.6768	3.1922	1.4073	0.9367	1138.14	584.14	2.0541	0.6851	3.5164	3.4864	UNDEF	UNDEF	3.414	146.655	87.993	3	3	3	UNDEF	13.2233	0.5882
59.41	2.8737	0.0705	2.0028	20.7639	2.4426	0.5541	0.6969	3.1741	1.4487	0.8709	1138.33	584.23	2.0358	0.7116	3.4846	3.4643	UNDEF	UNDEF	3.4159	144.6142	86.7685	3	3	3	UNDEF	13.1341	0.625
59.42	2.8372	0.07	2.0355	20.7441	2.437	0.5542	0.7174	3.1425	1.4813	0.8017	1138.52	584.32	2.004	0.7392	3.4296	3.4917	UNDEF	UNDEF	3.4236	141.5567	84.934	3	3	3	UNDEF	13.052	0.5882
59.43	2.817	0.0681	2.0582	20.7441	2.3813	0.5543	0.7306	3.1257	1.5039	0.7588	1138.71	584.41	1.987	0.7569	3.4	3.4269	UNDEF	UNDEF	3.4227	139.8575	83.9145	3	3	3	UNDEF	12.9485	0.5882
59.44	2.8097	0.0654	2.0805	20.7573	2.2943	0.5544	0.7405	3.1218	1.5261	0.7292	1138.9	584.5	1.9829	0.7696	3.3924	3.2985	UNDEF	UNDEF	3.415	139.2316	83.539	3	3	3	UNDEF	12.8317	0.625
59.45	2.8089	0.0635	2.0969	20.7507	2.2319	0.5545	0.7465	3.1234	1.5424	0.712	1139.09	584.59	1.9843	0.7773	3.3944	3.2005	UNDEF	UNDEF	3.4082	139.1499	83.4899	3	3	3	UNDEF	12.7542	0.5882
59.46	2.8091	0.0614	2.1101	20.7573	2.1568	0.5546	0.7512	3.1256	1.5555	0.699	1139.28	584.68	1.9864	0.7831	3.3973	3.0886	UNDEF	UNDEF	3.4	139.1531	83.4919	3	3	3	UNDEF	12.6689	0.5882
59.47	2.8093	0.0589	2.1378	20.7639	2.0692	0.5547	0.761	3.13	1.5831	0.6715	1139.47	584.77	1.9905	0.7953	3.404	2.9604	UNDEF	UNDEF	3.3901	139.1564	83.4938	3	3	3	UNDEF	12.5657	0.625
59.48	2.821	0.0581	2.1529	20.7573	2.0357	0.5548	0.7632	3.1439	1.5981	0.6681	1139.66	584.86	2.0043	0.7973	3.4269	2.8999	UNDEF	UNDEF	3.3831	140.1117	84.067	3	3	3	UNDEF	12.5452	0.5882
59.49	2.8413	0.0579	2.1552	20.7705	2.0189	0.5549	0.7585	3.1646	1.6003	0.6861	1139.85	584.95	2.0247	0.7904	3.4614	2.8574	UNDEF	UNDEF	3.3761	141.7875	85.0725	3	3	3	UNDEF	12.5637	0.5882
59.5	2.8575	0.0568	2.1623	20.7507	1.9736	0.555	0.7567	3.1818	1.6073	0.6952	1140.05	585.05	2.0418	0.7872	3.4899	2.7818	UNDEF	UNDEF	3.3672	143.1208	85.8725	3	3	3	UNDEF	12.5444	0.625
59.51	2.8818	0.0557	2.166	20.7573	1.9281	0.5551	0.7516	3.2067	1.6109	0.7158	1140.25	585.15	2.0664	0.7795	3.5315	2.6971	UNDEF	UNDEF	3.3562	145.1292	87.0775	3	3	3	UNDEF	12.5383	0.5882
59.52	2.9142	0.0557	2.1712	20.7639	1.9185	0.5552	0.745	3.2399	1.616	0.743	1140.45	585.25	2.0994	0.7697	3.5872	2.6534	UNDEF	UNDEF	3.3467	147.8125	88.6875	3	3	3	UNDEF	12.584	0.5882
59.53	2.9426	0.0557	2.1554	20.7705	1.9098	0.5553	0.7325	3.2659	1.6001	0.7872	1140.65	585.35	2.1253	0.7529	3.6308	2.6211	UNDEF	UNDEF	3.3396	150.1625	90.0975	3	3	3	UNDEF	12.6344	0.625
59.54	2.9669	0.0559	2.0763	20.7639	1.9056	0.5554	0.6998	3.2783	1.5209	0.8906	1140.85	585.45	2.1375	0.7115	3.651	2.6129	UNDEF	UNDEF	3.3368	152.1708	91.3025	3	3	3	UNDEF	12.7107	0.5882
59.55	2.975	0.056	2.0722	20.7639	1.9022	0.5555	0.6965	3.2858	1.5167	0.9028	1141.05	585.55	2.1448	0.7071	3.6628	2.6107	UNDEF	UNDEF	3.3354	152.8292	91.6975	3	3	3	UNDEF	12.7313	0.5882
59.56	2.975	0.0563	2.0706	20.7639	1.9053	0.5556	0.696	3.2856	1.515	0.9044	1141.25	585.65	2.1443	0.7065	3.6615	2.6242	UNDEF	UNDEF	3.3366	152.8125	91.6875	3	3	3	UNDEF	12.7437	0.625
59.57	2.9761	0.056	2.0723	20.7772	1.8918	0.5557	0.6963	3.287	1.5166	0.9038	1141.45	585.75	2.1455	0.7069	3.6629	2.6107	UNDEF	UNDEF	3.3354	152.8915	91.7349	3	3	3	UNDEF	12.7361	0.5882
59.58	2.9773	0.0563	2.074	20.7639	1.8975	0.5558	0.6966	3.2884	1.5182	0.9033	1141.65	585.85	2.1467	0.7072	3.6643	2.6218	UNDEF	UNDEF	3.3361	152.9705	91.7823	3	3	3	UNDEF	12.7487	0.5882
59.59	2.9816	0.0576	2.0754	20.7639	1.9405	0.5559	0.6961	3.2929	1.5195	0.9062	1141.85	585.95	2.1511	0.7064	3.6711	2.6785	UNDEF	UNDEF	3.34	153.3124	91.9874	3	3	3	UNDEF	12.8064	0.625
59.6	2.9912	0.0587	2.0768	20.7639	1.976	0.556	0.6943	3.3027	1.5208	0.9144	1142.05	586.05	2.1607	0.7038	3.6868	2.716	UNDEF	UNDEF	3.3414	154.0958	92.4575	3	3	3	UNDEF	12.8616	0.5882
59.61	2.9872	0.0589	2.0813	20.7639	1.9851	0.5561	0.6967	3.2994	1.5252	0.9059	1142.25	586.15	2.1571	0.707	3.6802	2.7321	UNDEF	UNDEF	3.3433	153.7458	92.2475	3	3	3	UNDEF	12.8643	0.5882
59.62	2.9669	0.0592	2.1117	20.7772	1.9948	0.5562	0.7118	3.2837	1.5555	0.8552	1142.45	586.25	2.1412	0.7265	3.6524	2.7648	UNDEF	UNDEF	3.3488	152.0375	91.2225	3	3	3	UNDEF	12.8322	0.625
59.63	2.9548	0.0597	2.1252	20.7705	2.0135	0.5563	0.7192	3.2736	1.5689	0.8296	1142.64	586.34	2.1309	0.7362	3.6343	2.8033	UNDEF	UNDEF	3.3536	151.0133	90.608	3	3	3	UNDEF	12.8297	0.5882
59.64	2.952	0.0605	2.1072	20.7705	2.0417	0.5564	0.7138	3.268	1.5508	0.8448	1142.83	586.43	2.1252	0.7297	3.624	2.8488	UNDEF	UNDEF	3.3582	150.7614	90.4569	3	3	3	UNDEF	12.8644	0.5882
59.65	2.9508	0.0607	2.1017	20.7573	2.0466	0.5565	0.7123	3.266	1.5452	0.849	1143.02	586.52	2.123	0.7279	3.6197	2.8572	UNDEF	UNDEF	3.3593	150.6457	90.3874	3	3	3	UNDEF	12.8704	0.625
59.66	2.9528	0.0608	2.1021	20.7573	2.0517	0.5566	0.7119	3.2681	1.5455	0.8507	1143.21	586.61	2.1249	0.7273	3.6223	2.8601	UNDEF	UNDEF	3.3592	150.7965	90.4779	3	3	3	UNDEF	12.8786	0.5882
59.67	2.9548	0.0607	2.1025	20.7705	2.0523	0.5567	0.7116	3.2701	1.5458	0.8523	1143.4	586.7	2.1267	0.7268	3.6249	2.8559	UNDEF	UNDEF	3.3586	150.9472	90.5683	3	3	3	UNDEF	12.8812	0.5882
59.68	2.9588	0.0608	2.105	20.7705	2.057	0.5568	0.7114	3.2746	1.5482	0.8538	1143.59	586.79	2.131	0.7265	3.6316	2.8548	UNDEF	UNDEF	3.3578	151.2675	90.7605	3	3	3	UNDEF	12.8907	0.625
59.69	2.9629	0.0609	2.1202	20.7705	2.0607	0.5569	0.7156	3.2809	1.5633	0.8427	1143.78	586.88	2.1371	0.7315	3.6415	2.8509	UNDEF	UNDEF	3.3565	151.5933	90.956	3	3	3	UNDEF	12.8948	0.5882
59.7	2.9588	0.061	2.1351	20.7705	2.0607	0.557	0.7216	3.2791	1.5781	0.8237	1143.97	586.97	2.1351	0.7391	3.6375	2.855	UNDEF	UNDEF	3.3572	151.2358	90.7415	3	3	3	UNDEF	12.8845	0.5882
59.71	2.9583	0.0609	2.1337	20.7772	2.059	0.5571	0.7213	3.2784	1.5766	0.8246	1144.16	587.06	2.1342	0.7387	3.6354	2.8558	UNDEF	UNDEF	3.3575	151.1797	90.7078	3	3	3	UNDEF	12.8853	0.625
59.72	2.9582	0.0609	2.1366	20.7772	2.0573	0.5572	0.7223	3.2787	1.5794	0.8216	1144.35	587.15	2.1343	0.74	3.6351	2.8554	UNDEF	UNDEF	3.3575	151.1533	90.692	3	3	3	UNDEF	12.8848	0.5882
59.73	2.9585	0.0609	2.1135	20.7705	2.0552	0.5573	0.7144	3.2755	1.5562	0.845	1144.54	587.24	2.131	0.7303	3.6288	2.8589	UNDEF	UNDEF	3.3584	151.1629	90.6977	3	3	3	UNDEF	12.8956	0.5882
59.74	2.9588	0.0608	2.0904	20.7705	2.0493	0.5574	0.7065	3.2724	1.533	0.8684	1144.73	587.33	2.1276	0.7205	3.6225	2.857	UNDEF	UNDEF	3.3589	151.1725	90.7035	3	3	3	UNDEF	12.9022	0.625
59.75	2.9588	0.0608	2.0903	20.7705	2.0482	0

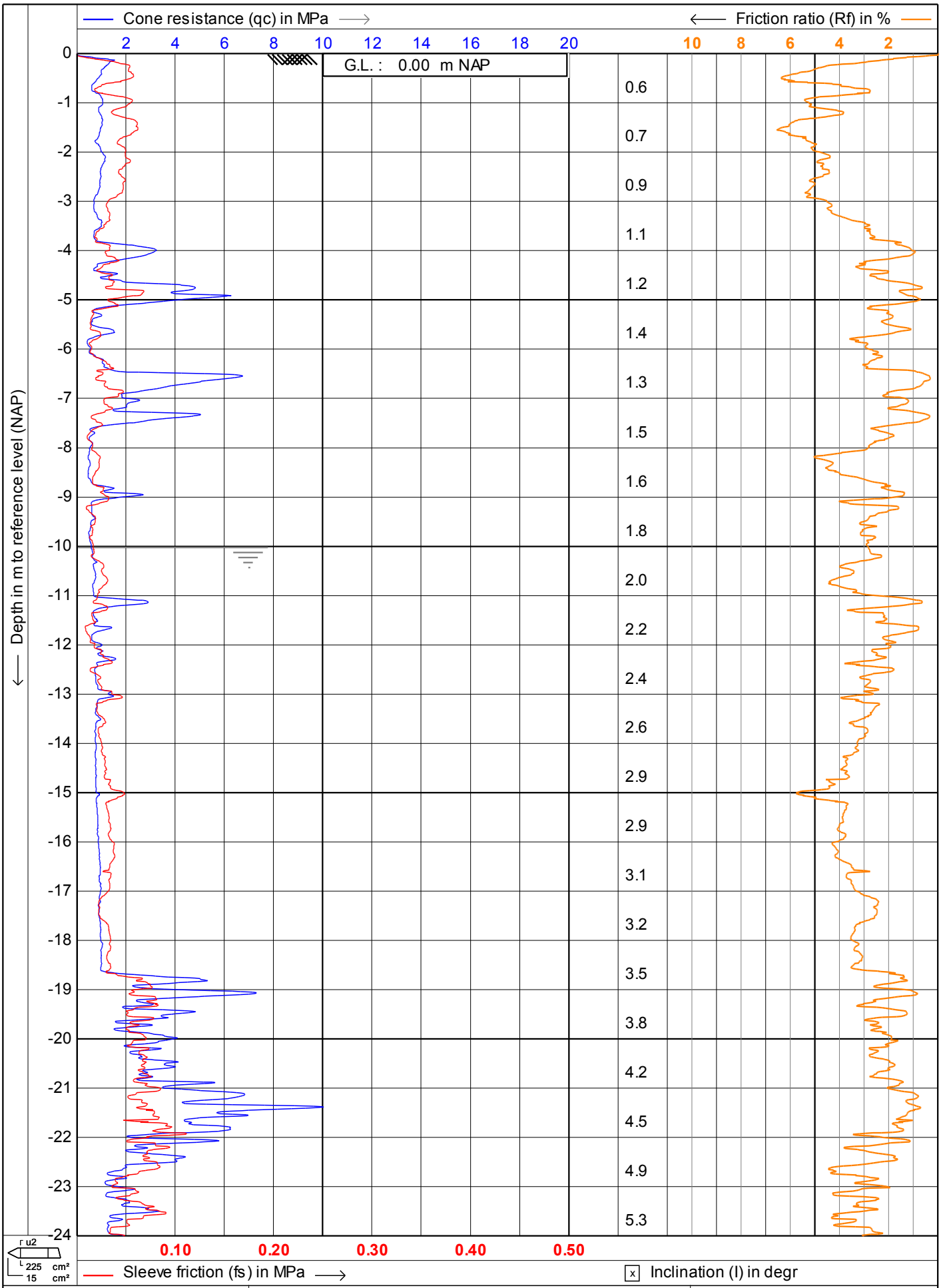
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	3.0075	0.0602	2.1509	20.7705	2.0089	0.5585	0.7152	3.3301	1.5924	0.8565	1146.82	588.32	2.1833	0.7294	3.7111	2.7585	UNDEF	UNDEF	3.3423	155.0567	93.034	3	3	3	UNDEF	12.9406	0.625
59.86	3.0055	0.0604	2.1584	20.7705	2.0109	0.5586	0.7182	3.3292	1.5998	0.8471	1147.01	588.41	2.1822	0.7331	3.7087	2.7655	UNDEF	UNDEF	3.3431	154.8726	92.9236	3	3	3	UNDEF	12.9401	0.5882
59.87	3.0045	0.0604	2.1452	20.7772	2.0096	0.5587	0.714	3.3263	1.5865	0.8593	1147.2	588.5	2.1791	0.7281	3.7028	2.7707	UNDEF	UNDEF	3.3441	154.7753	92.8652	3	3	3	UNDEF	12.9462	0.5882
59.88	3.0062	0.0604	2.124	20.7772	2.0078	0.5588	0.7065	3.3248	1.5652	0.8822	1147.39	588.59	2.1775	0.7188	3.6994	2.7732	UNDEF	UNDEF	3.3446	154.9043	92.9426	3	3	3	UNDEF	12.9592	0.5882
59.89	3.008	0.0601	2.1247	20.7839	1.9976	0.5589	0.7064	3.3267	1.5658	0.8833	1147.59	588.69	2.1791	0.7186	3.7016	2.7603	UNDEF	UNDEF	3.3434	155.0324	93.0195	3	3	3	UNDEF	12.954	0.625
59.9	3.0115	0.0599	2.1008	20.7705	1.9873	0.559	0.6976	3.3266	1.5418	0.9107	1147.79	588.79	2.1788	0.7076	3.7005	2.7497	UNDEF	UNDEF	3.3427	155.3092	93.1855	3	3	3	UNDEF	12.9618	0.5882
59.91	3.0196	0.0594	2.0993	20.7906	1.9662	0.5591	0.6952	3.3345	1.5402	0.9203	1147.99	588.89	2.1865	0.7044	3.7129	2.7155	UNDEF	UNDEF	3.3387	155.9675	93.5805	3	3	3	UNDEF	12.9559	0.5882
59.92	3.0196	0.0588	2.0985	20.7839	1.9452	0.5592	0.695	3.3344	1.5393	0.9211	1148.19	588.99	2.1862	0.7041	3.7118	2.6913	UNDEF	UNDEF	3.3369	155.9508	93.5705	3	3	3	UNDEF	12.9374	0.625
59.93	3.0206	0.0596	2.0987	20.7974	1.9678	0.5593	0.6948	3.3354	1.5394	0.9219	1148.39	589.09	2.187	0.7039	3.7126	2.7265	UNDEF	UNDEF	3.3396	156.0196	93.6117	3	3	3	UNDEF	12.9696	0.5882
59.94	3.0216		2.0989	20.7705				3.3365																			
59.95	3.0237		2.1488	20.7839				3.346																			
59.96	3.0399		2.1644	20.7839				3.3646																			
59.97	3.0683		2.1367	20.7705				3.3888																			
59.98	3.0723		2.1231	20.7906				3.3908																			
59.99	3.0764		2.1147	20.7772				3.3936																			
60	3.0885		2.1006	20.7839				3.4036																			

CPTuVR5

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

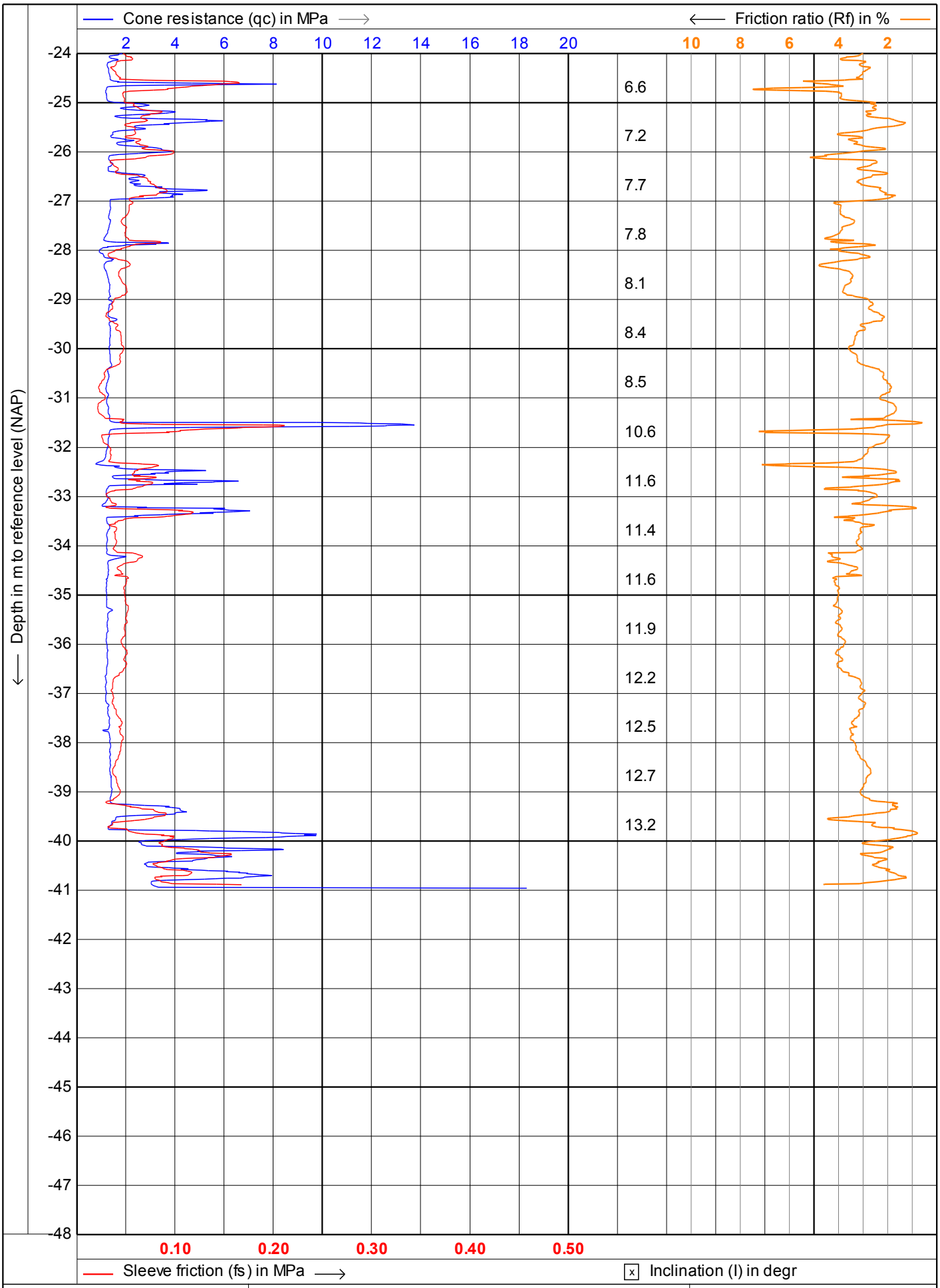
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** 1/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

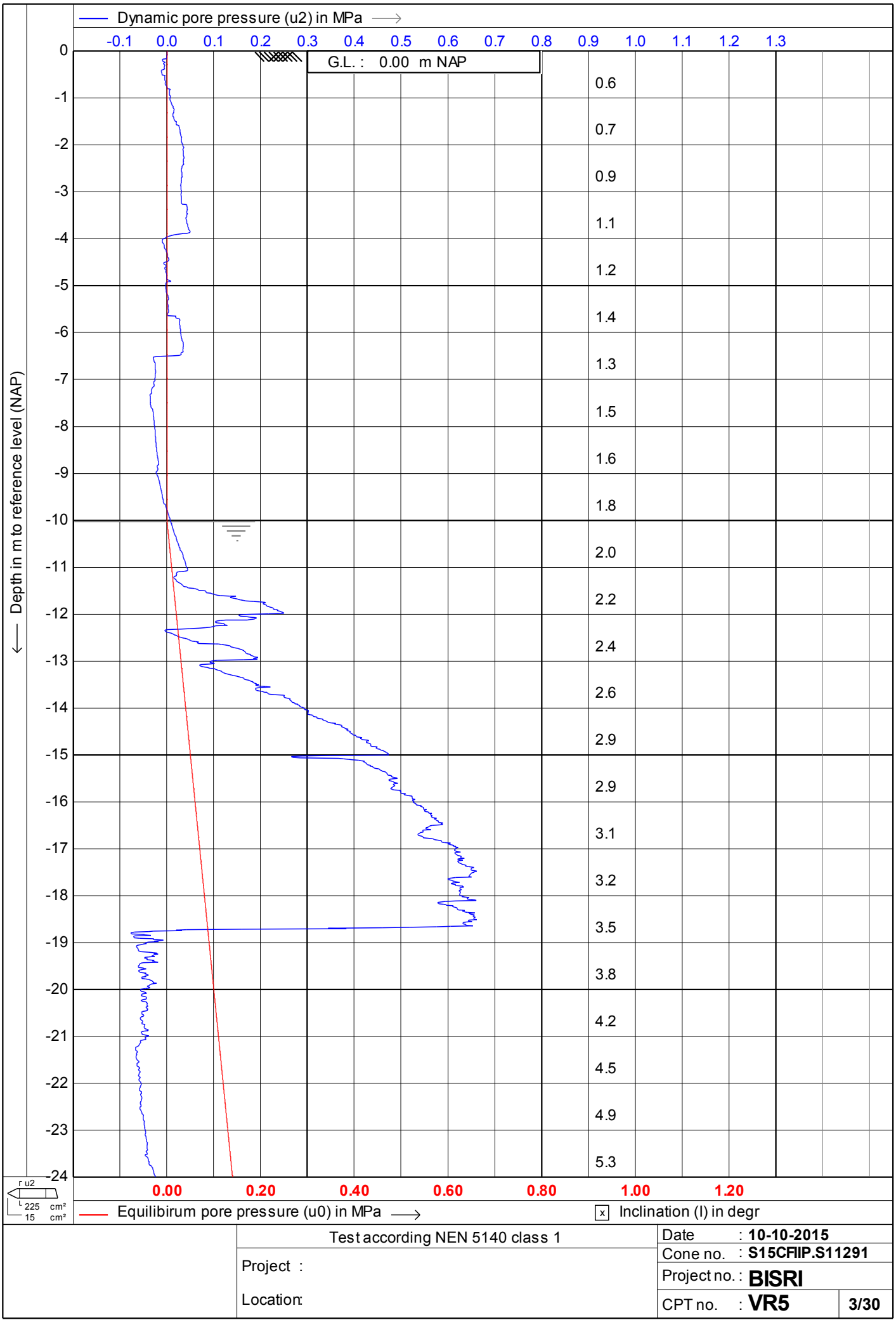
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **2/30**

CPTask V1.30



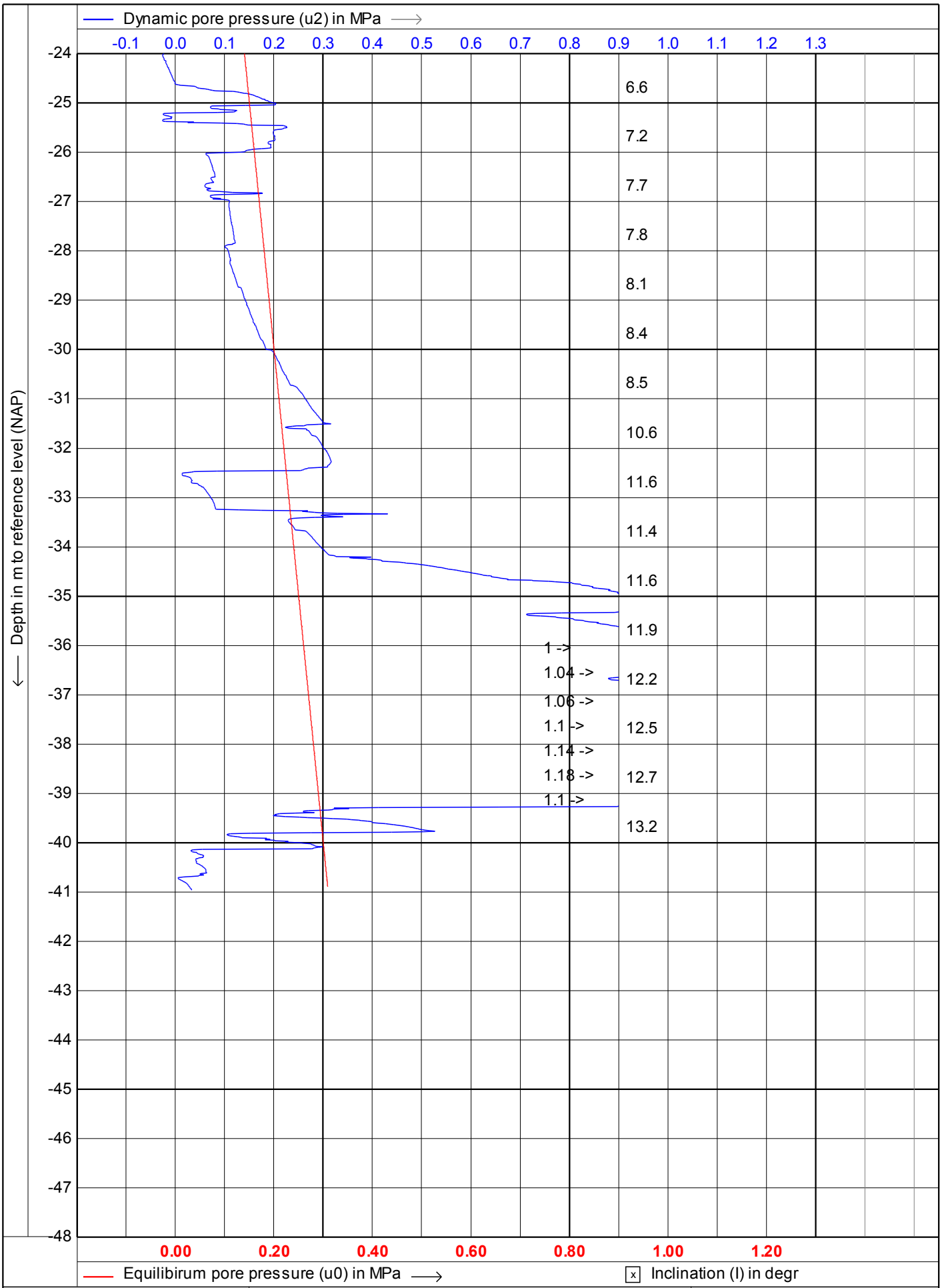
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR5** 3/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

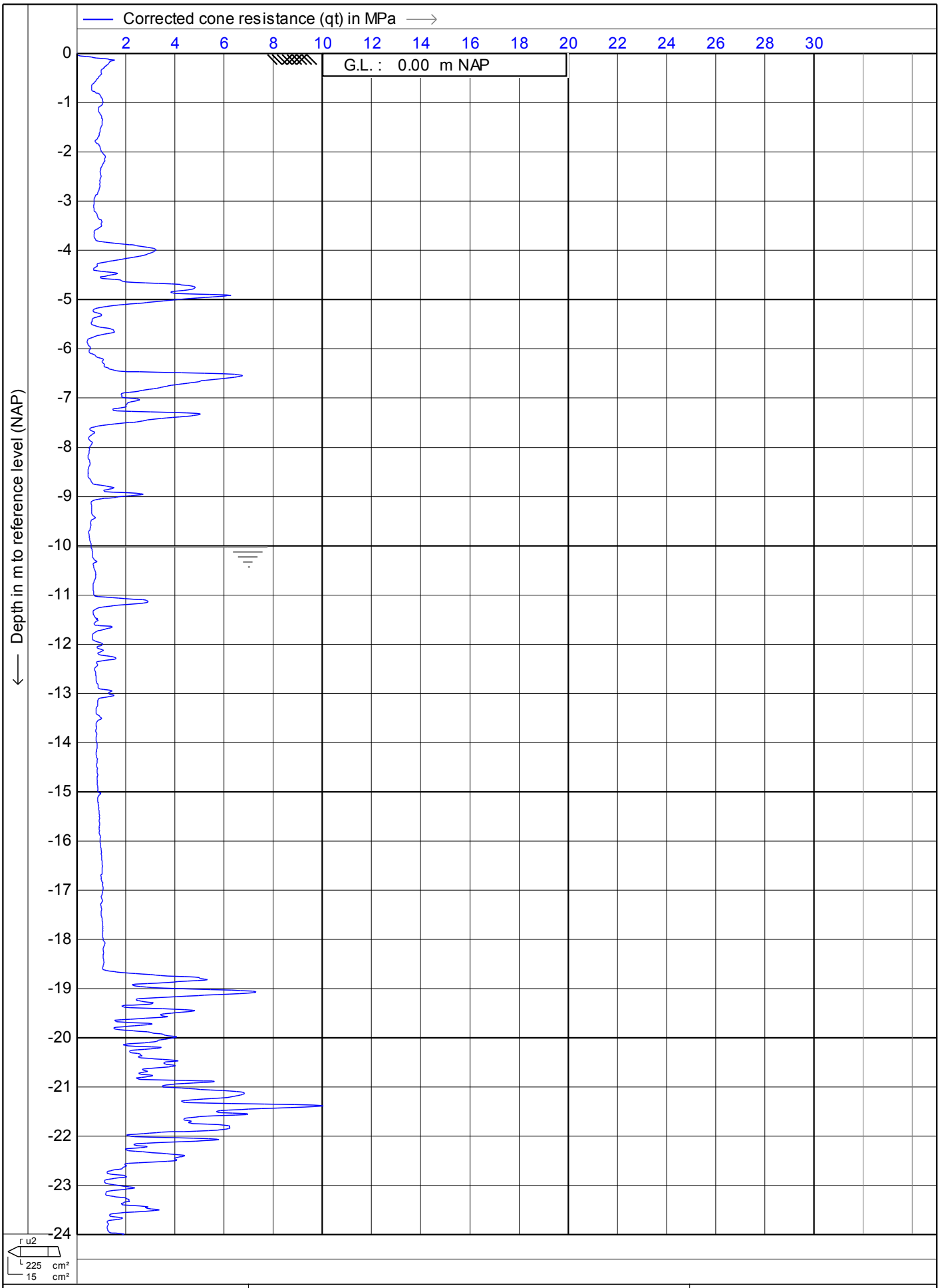
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **4/30**

CPTask V1.30



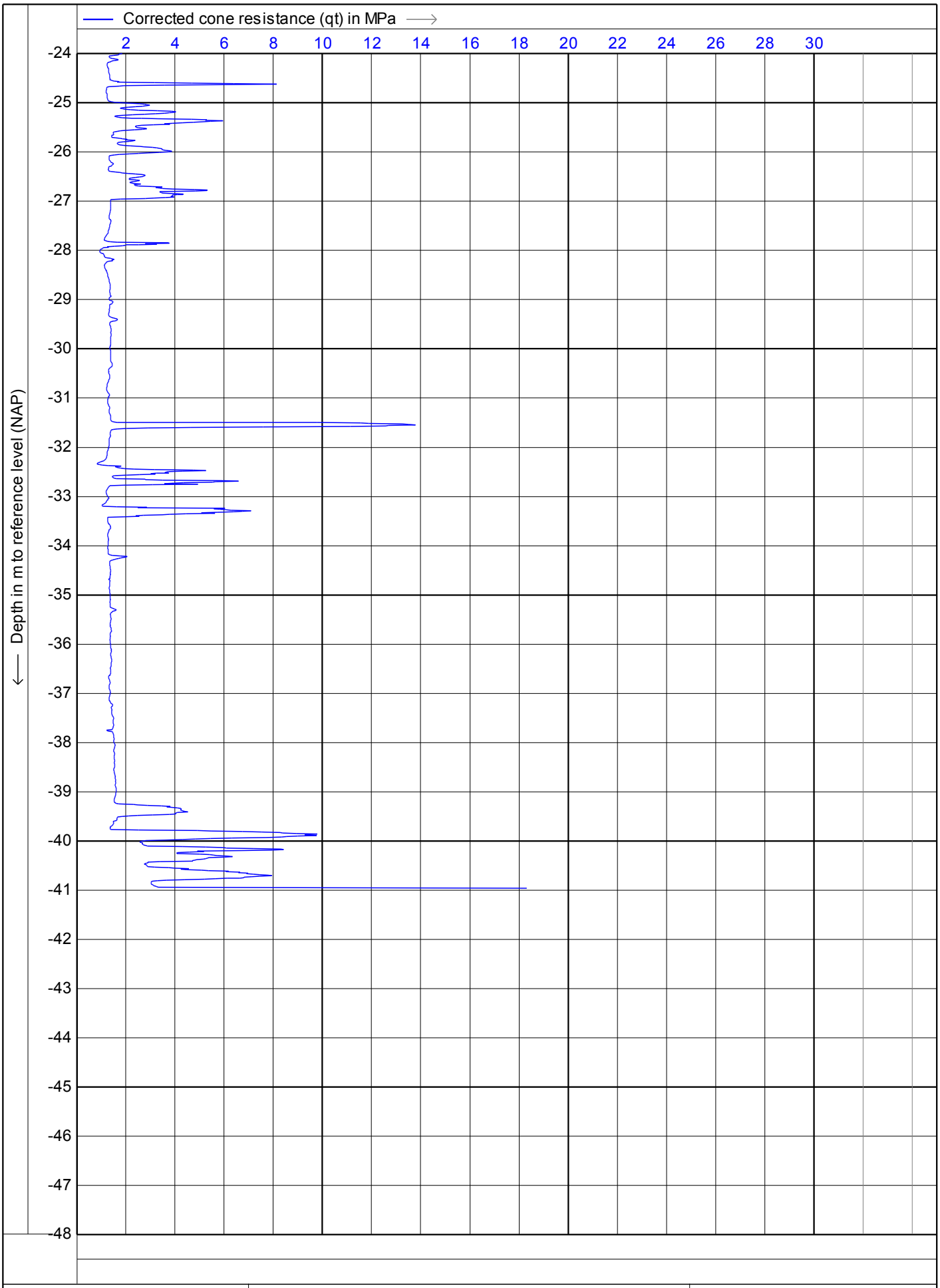
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR5**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

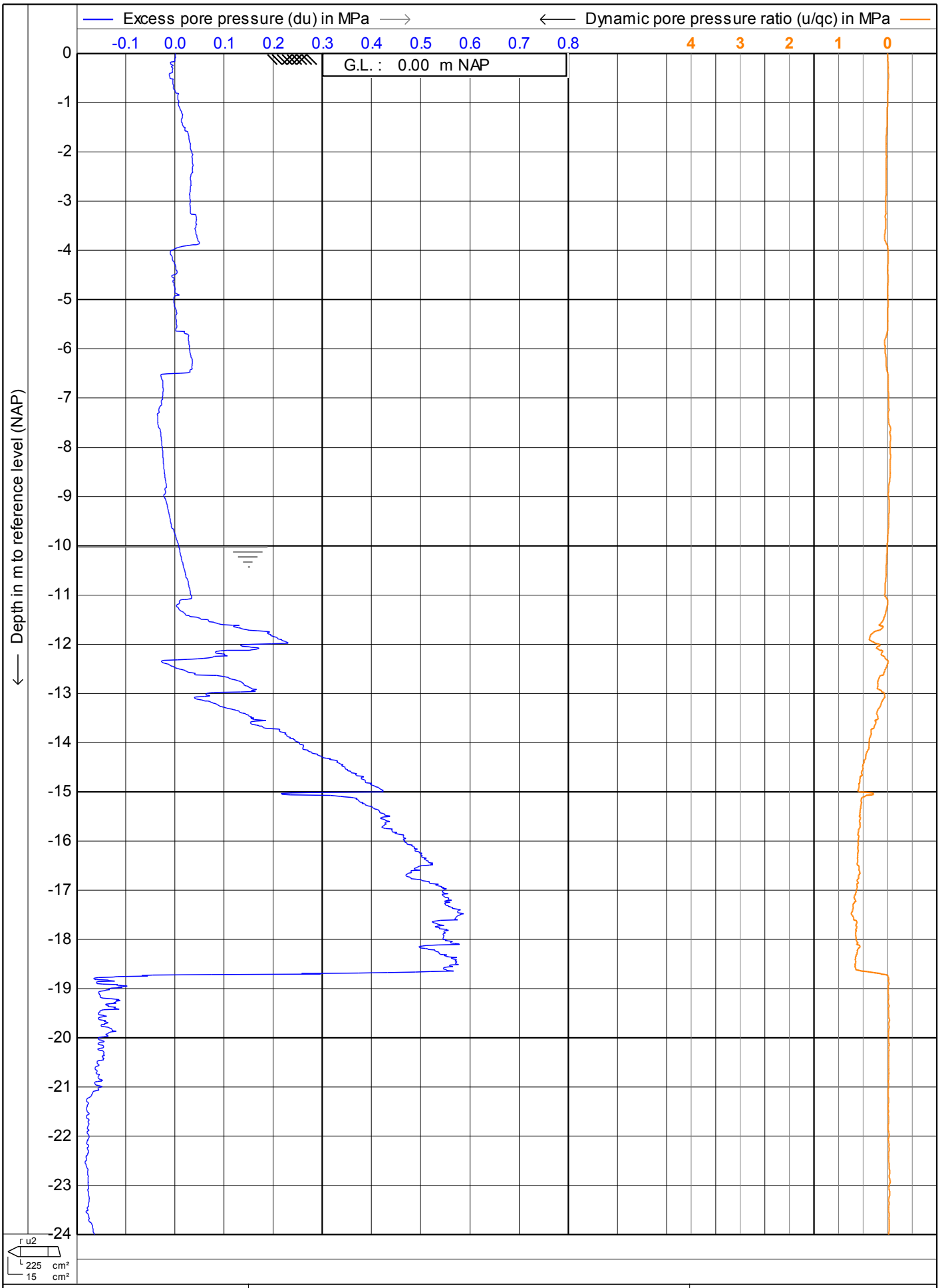
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **6/30**

CPTask V1.30



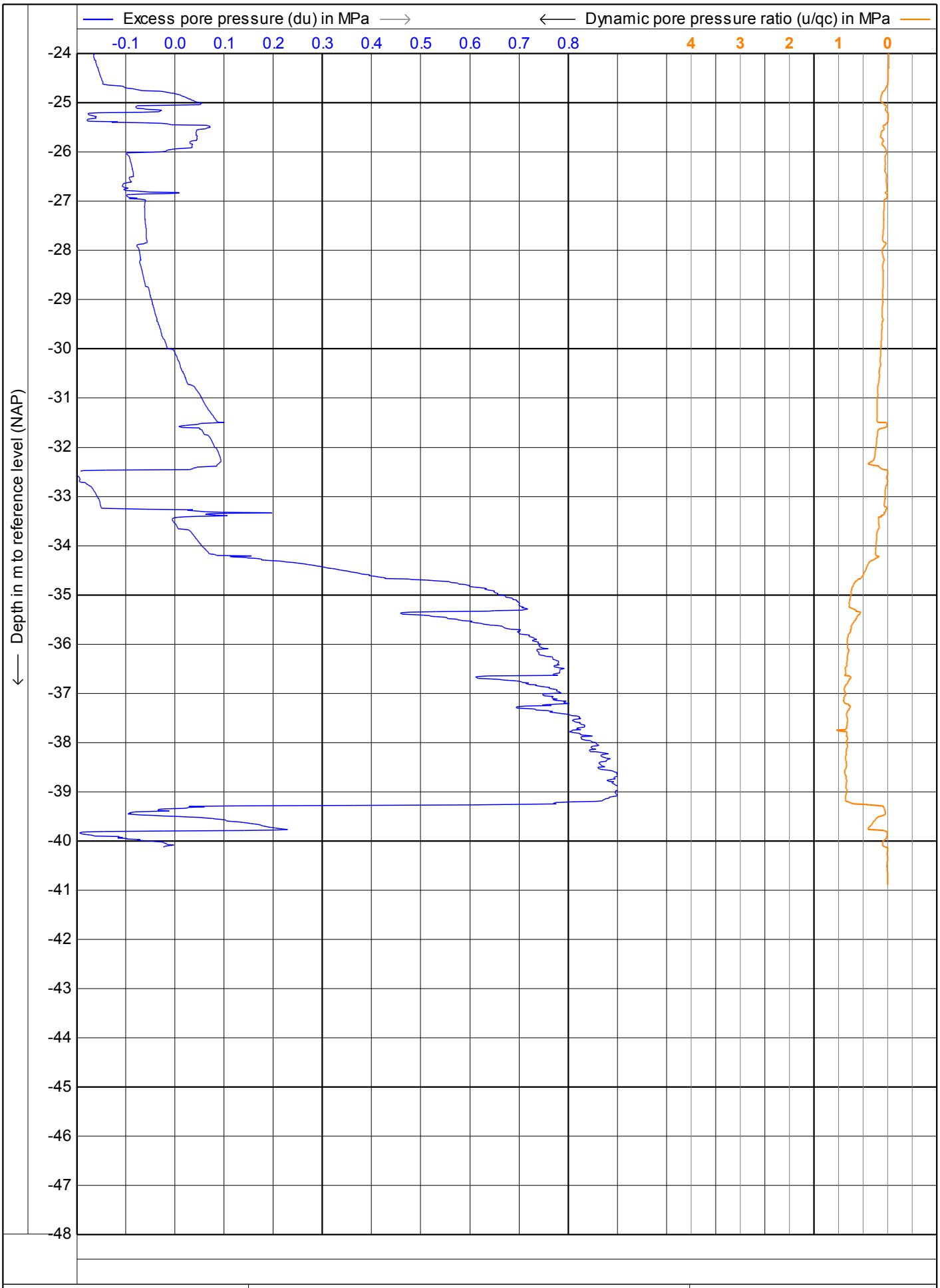
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR5** **7/30**

CPTask V1.30



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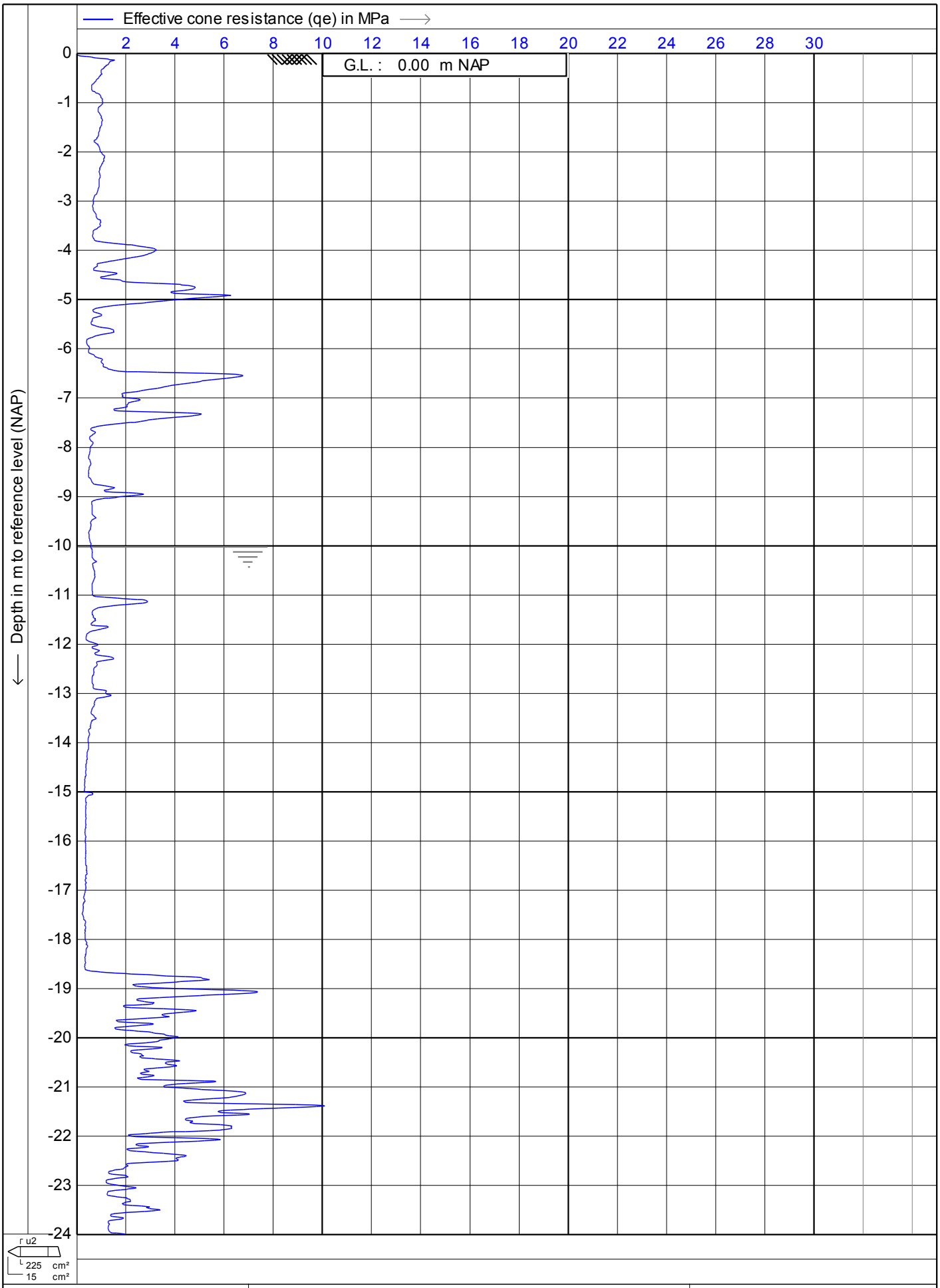
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR5** **8/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

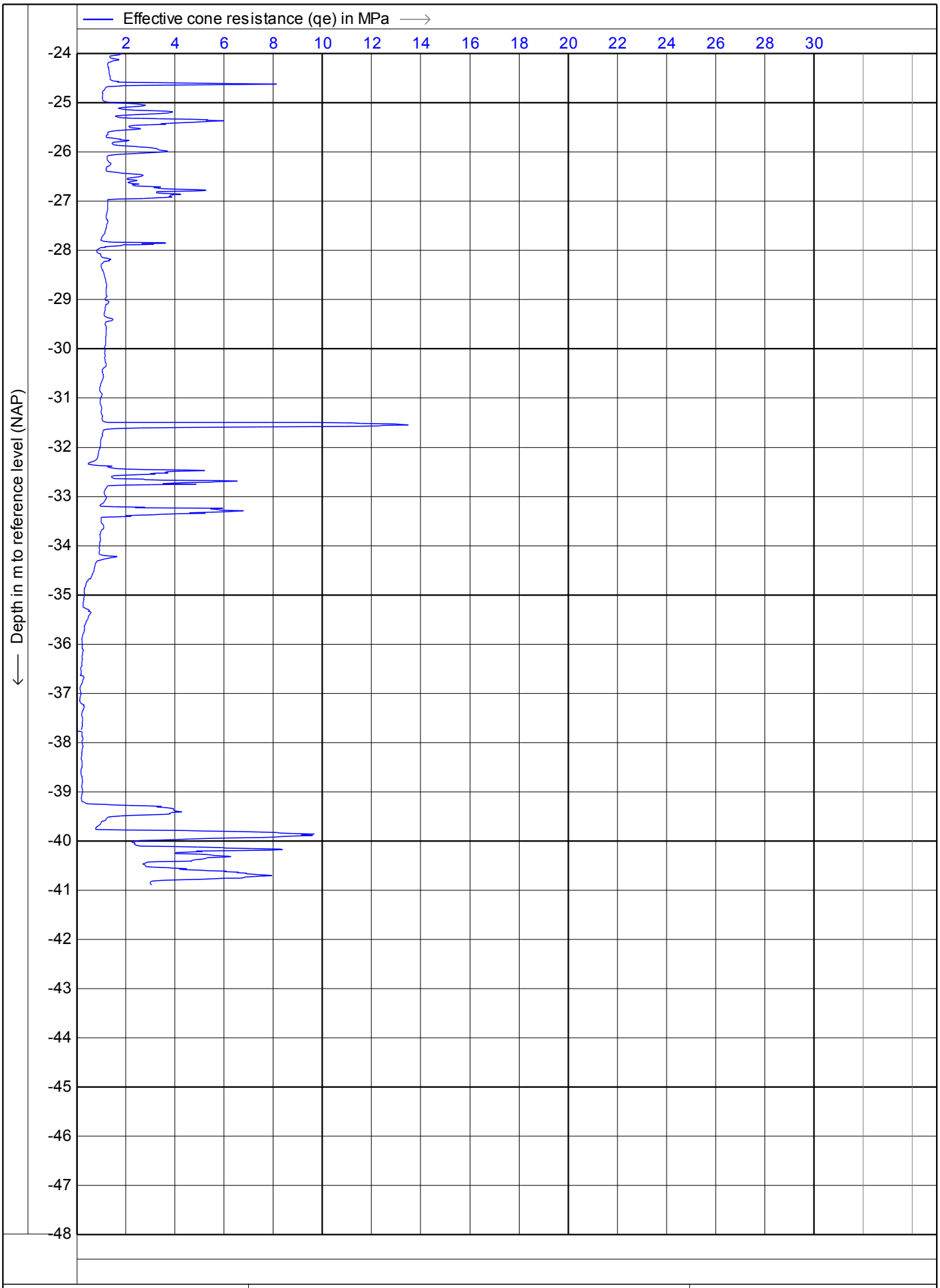
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **9/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

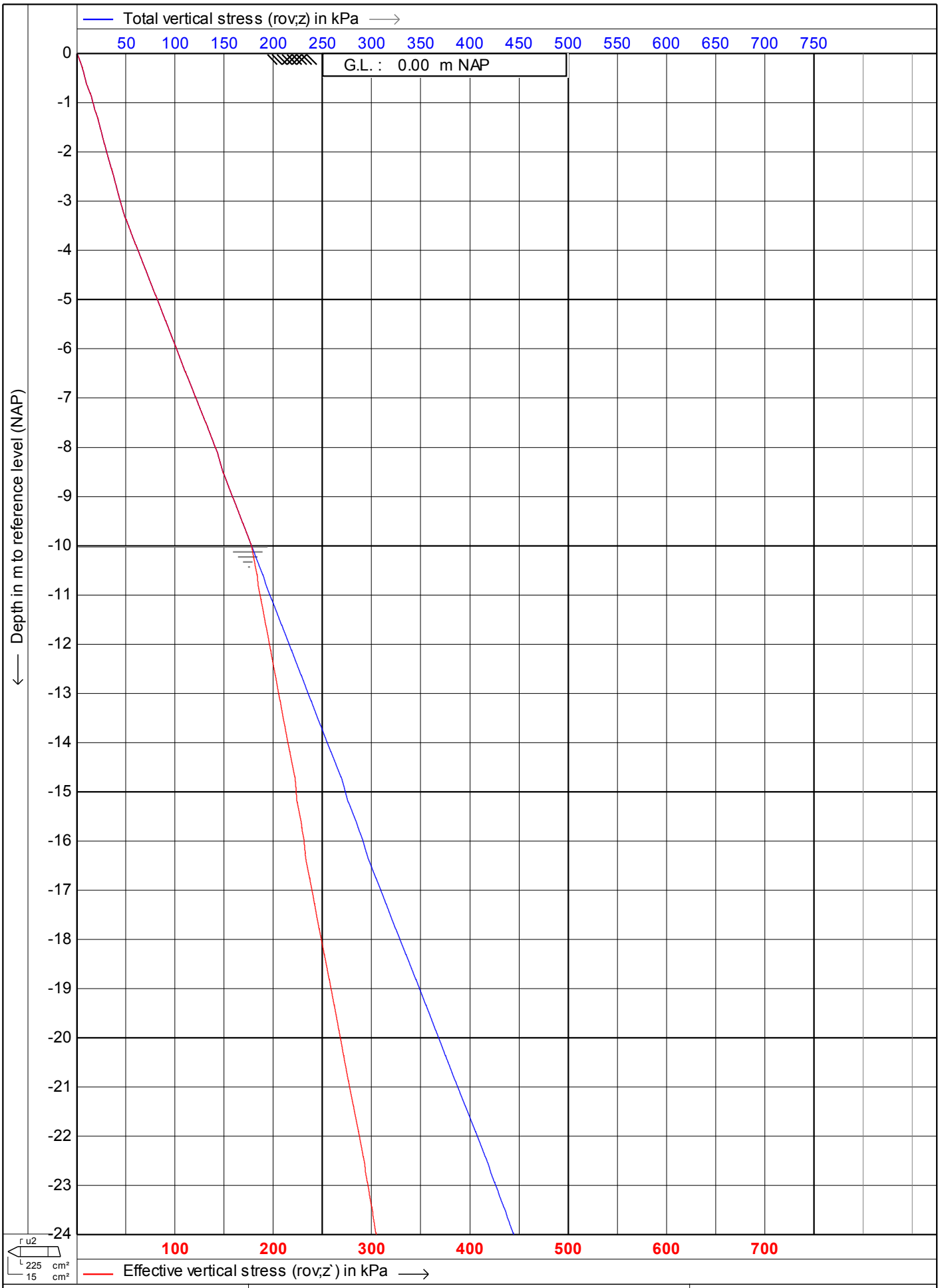
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **10/30**

CPTask V1.30



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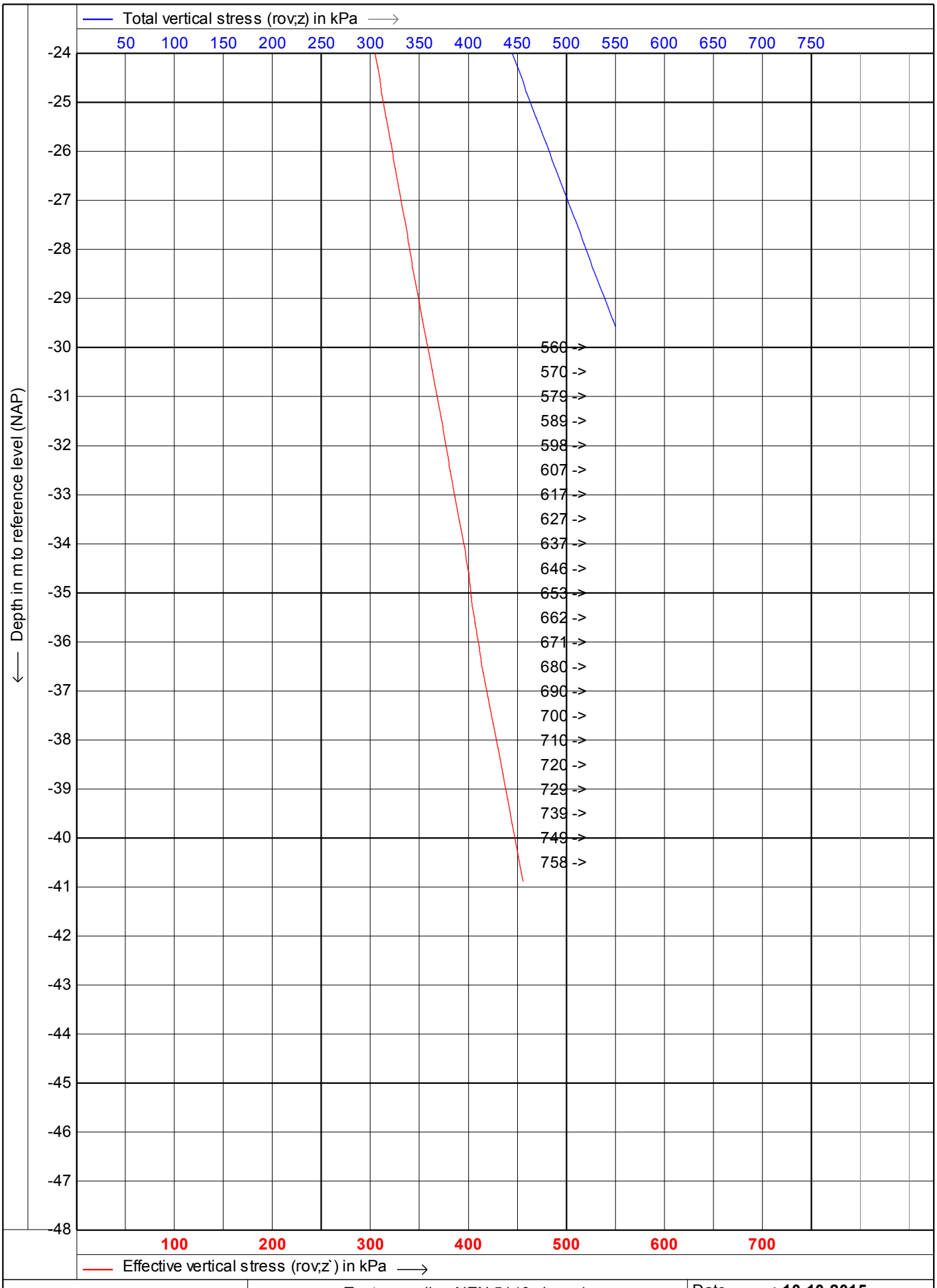
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR5** **11/30**

CPTask V1.30



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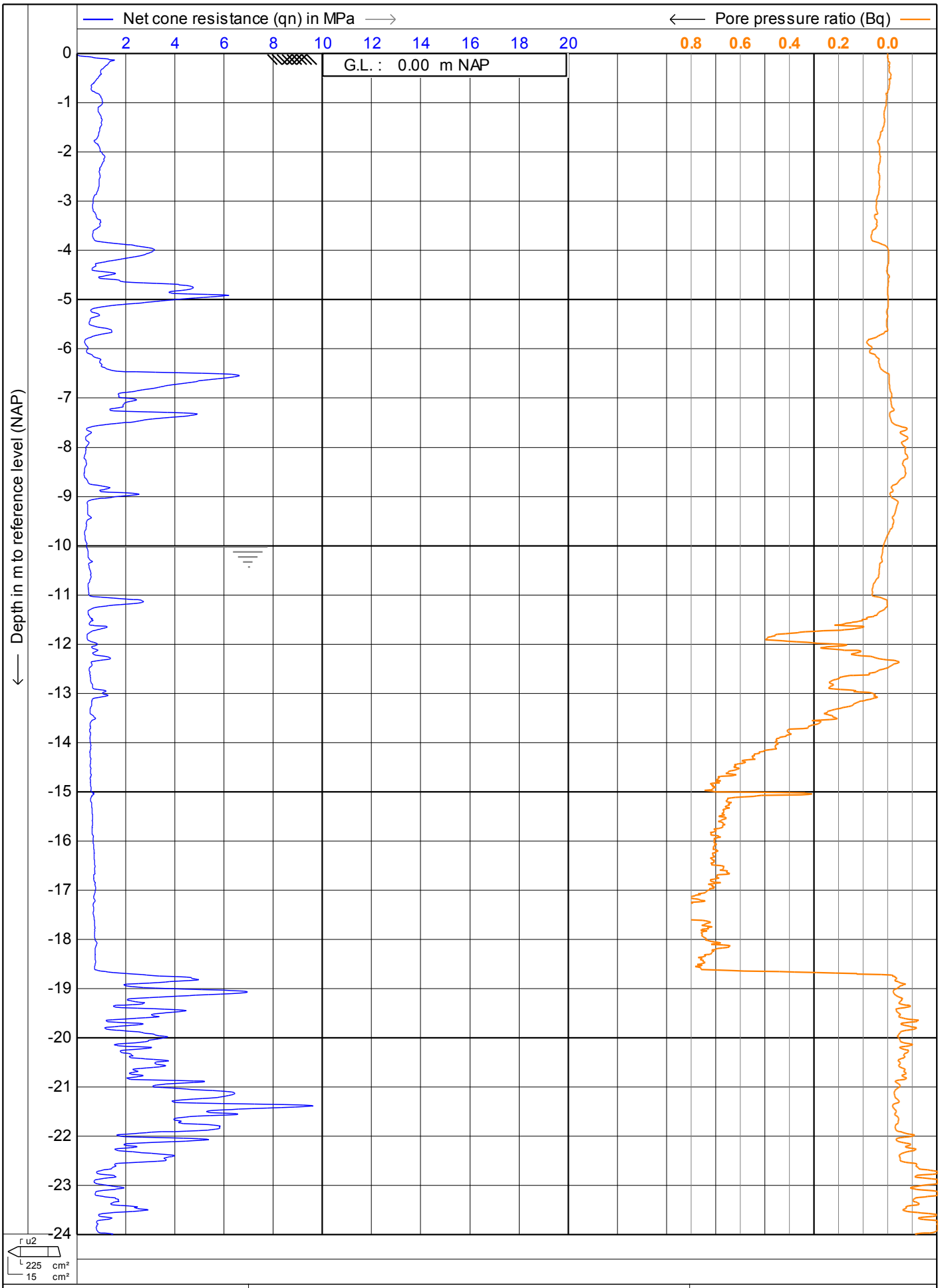
		Cone no.	: **S15CFIIP.S11291**
	Project :	Project no.	: **BISRI**
	Location:	CPT no.	: **VR5** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

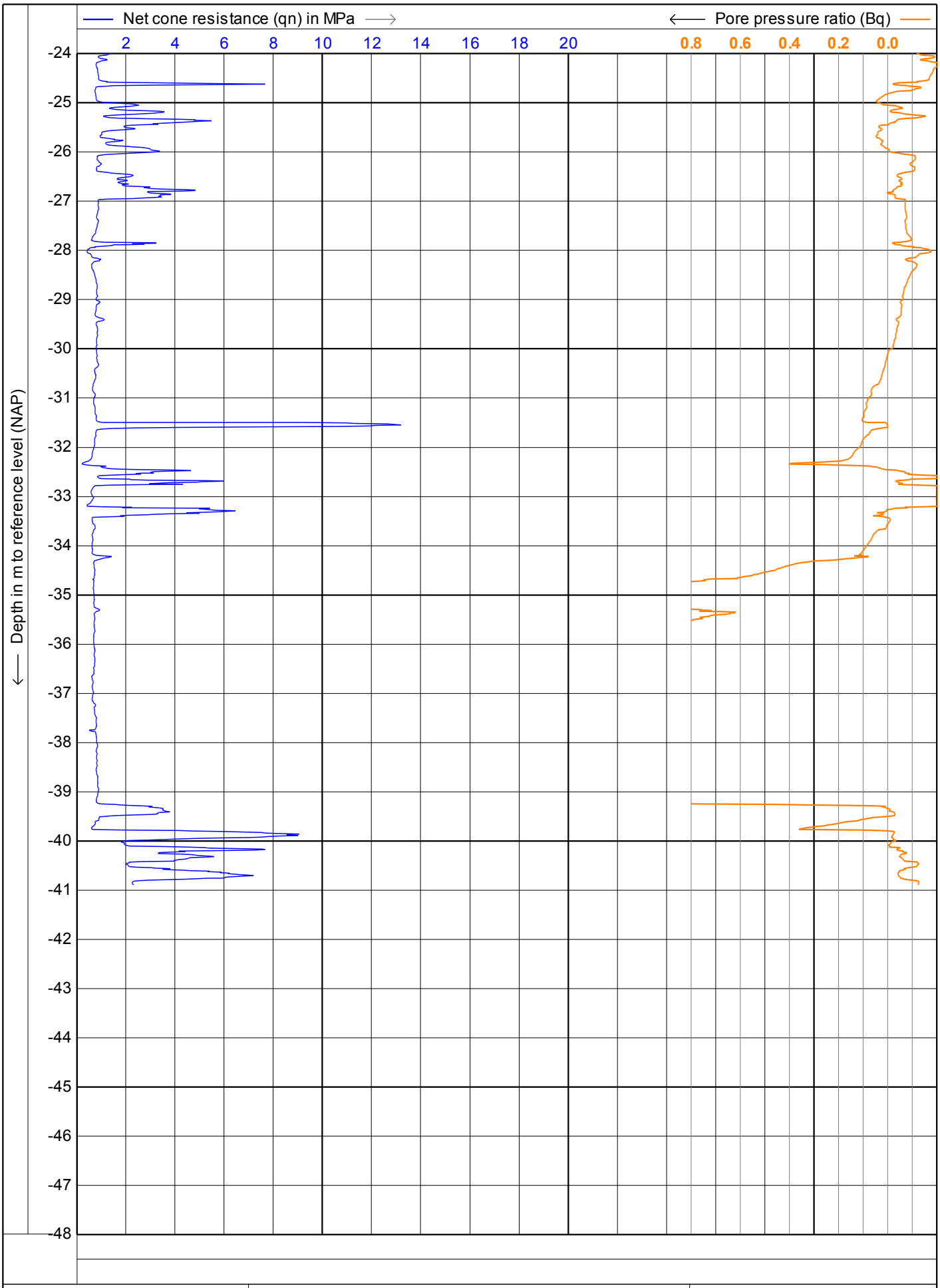
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

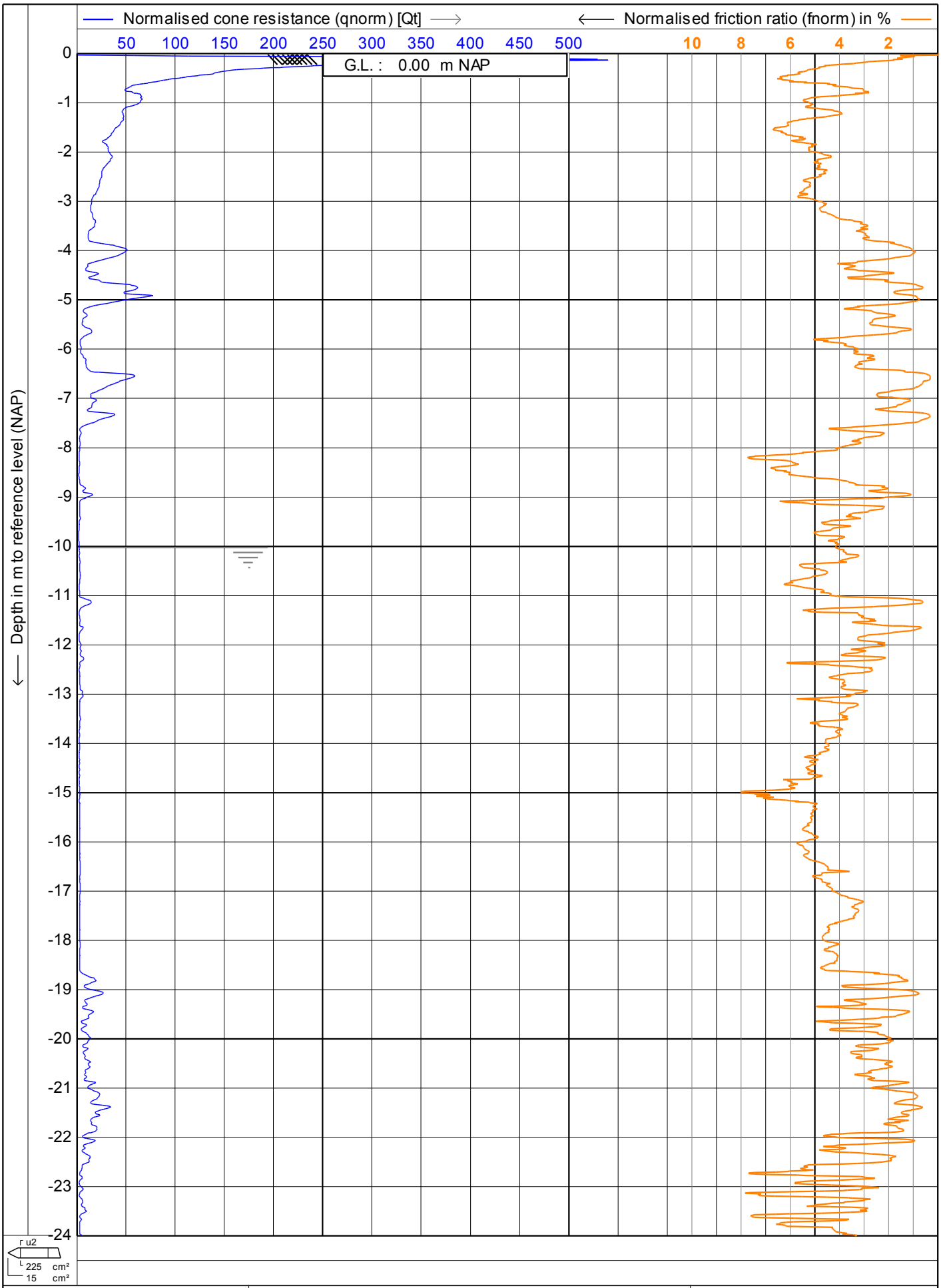
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **14/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

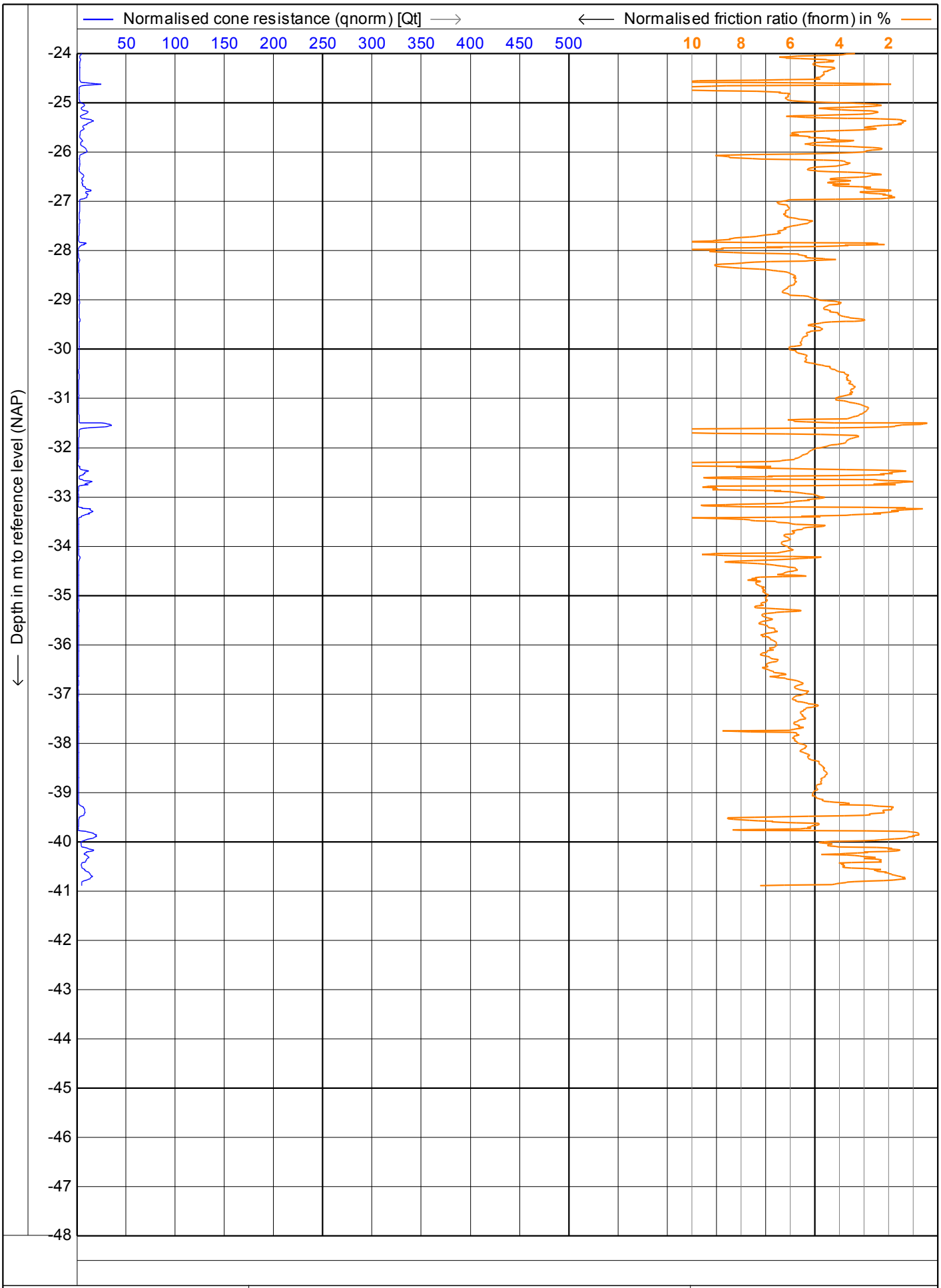
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

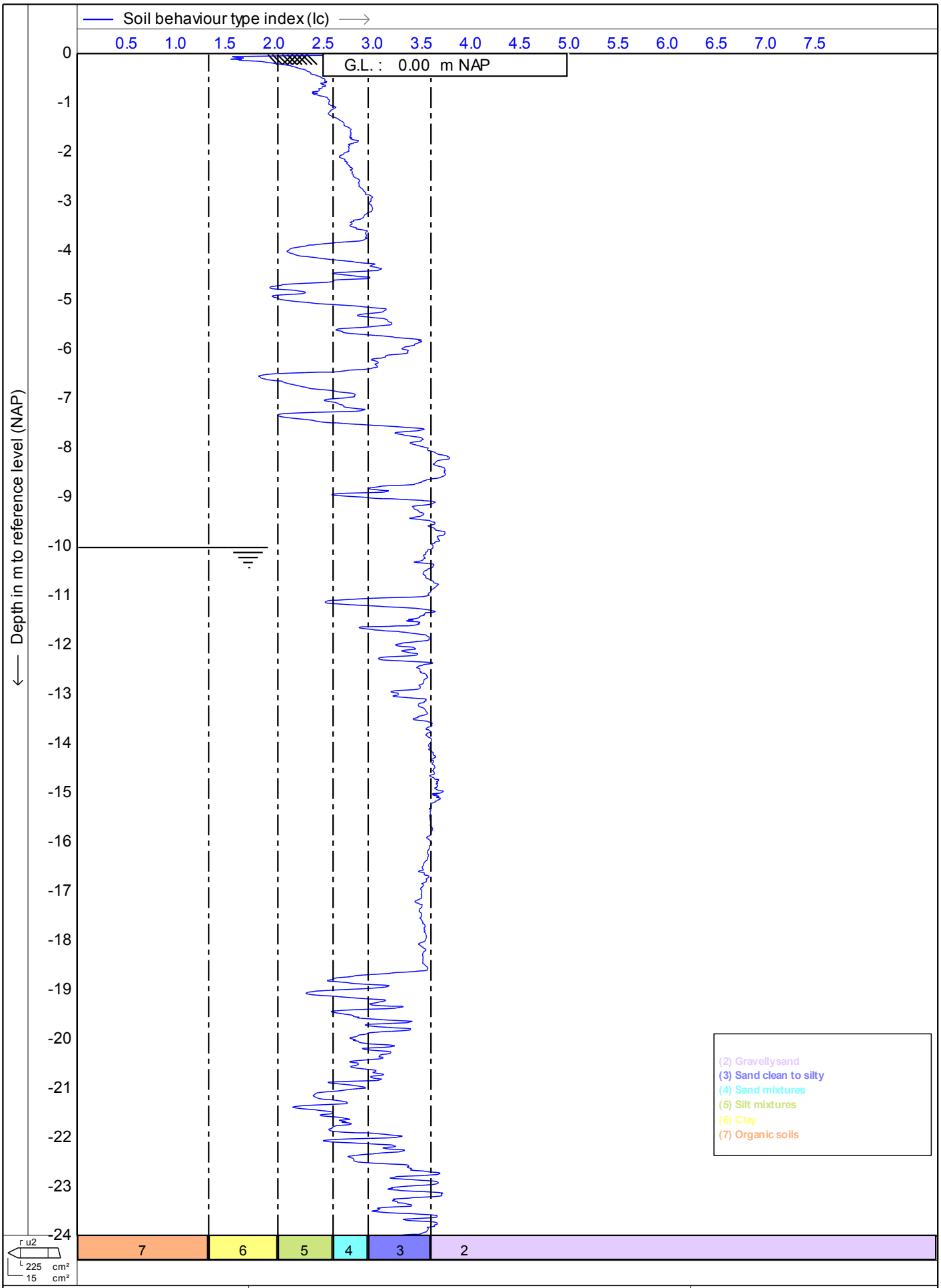
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

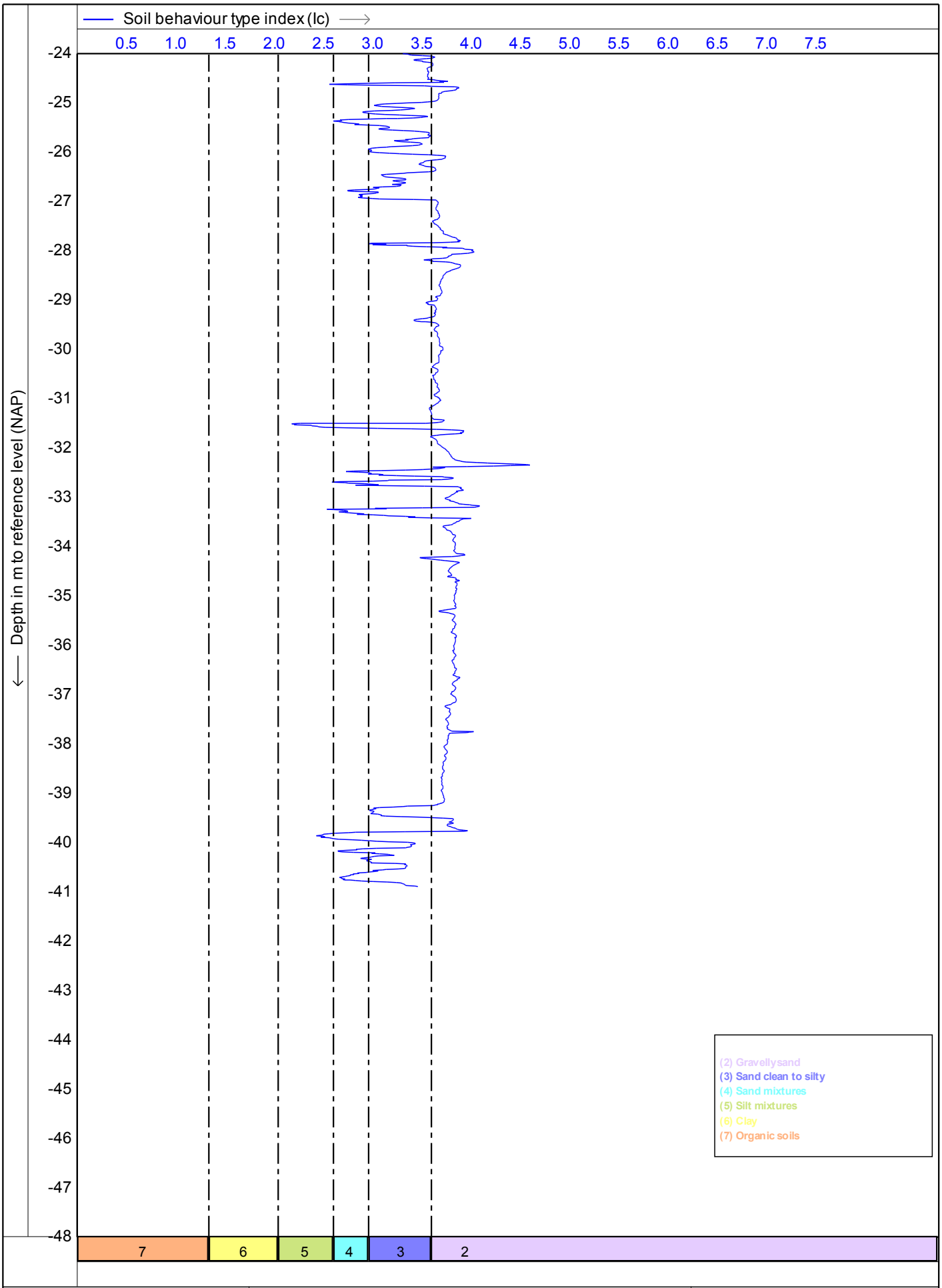
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

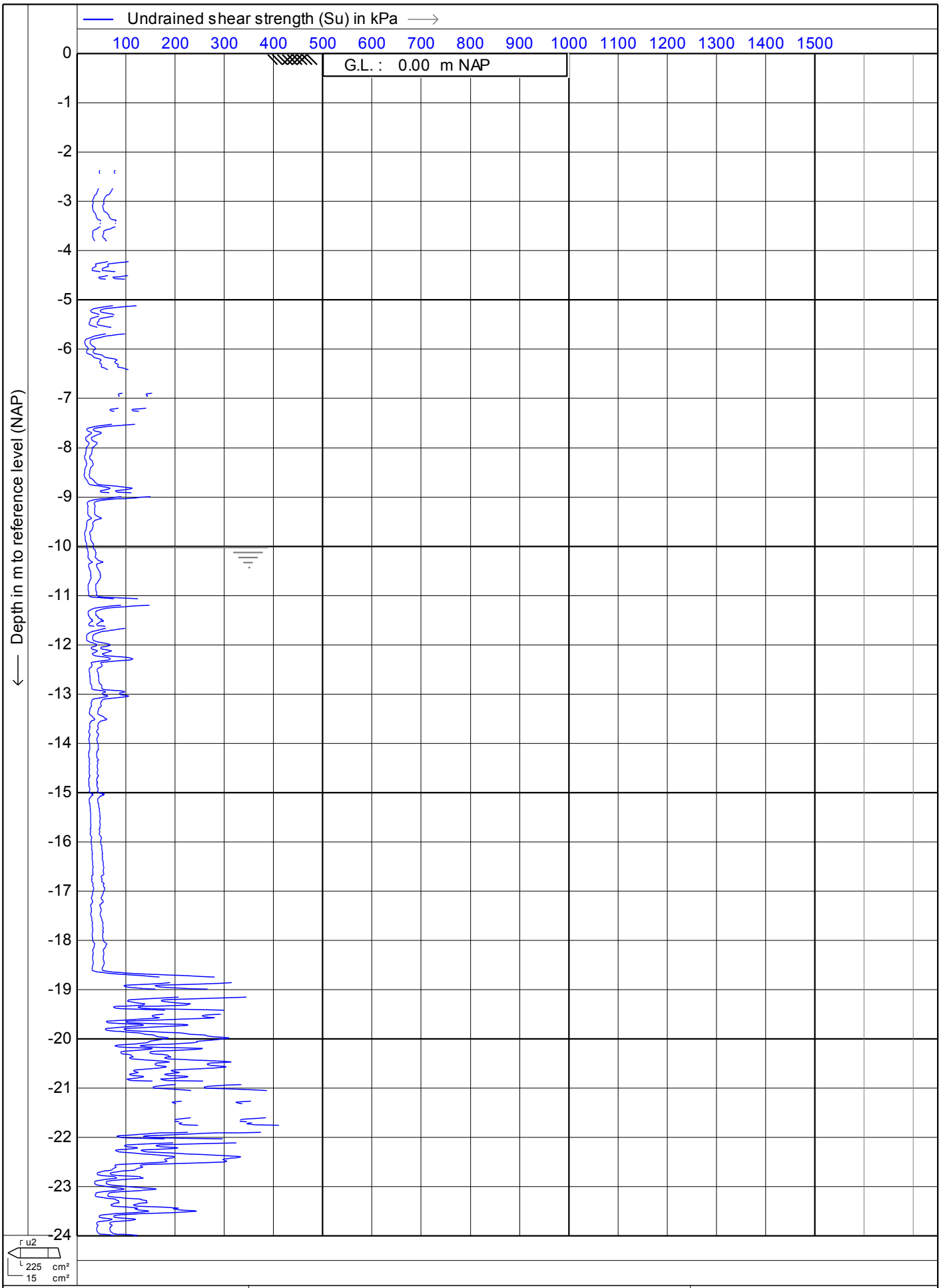
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

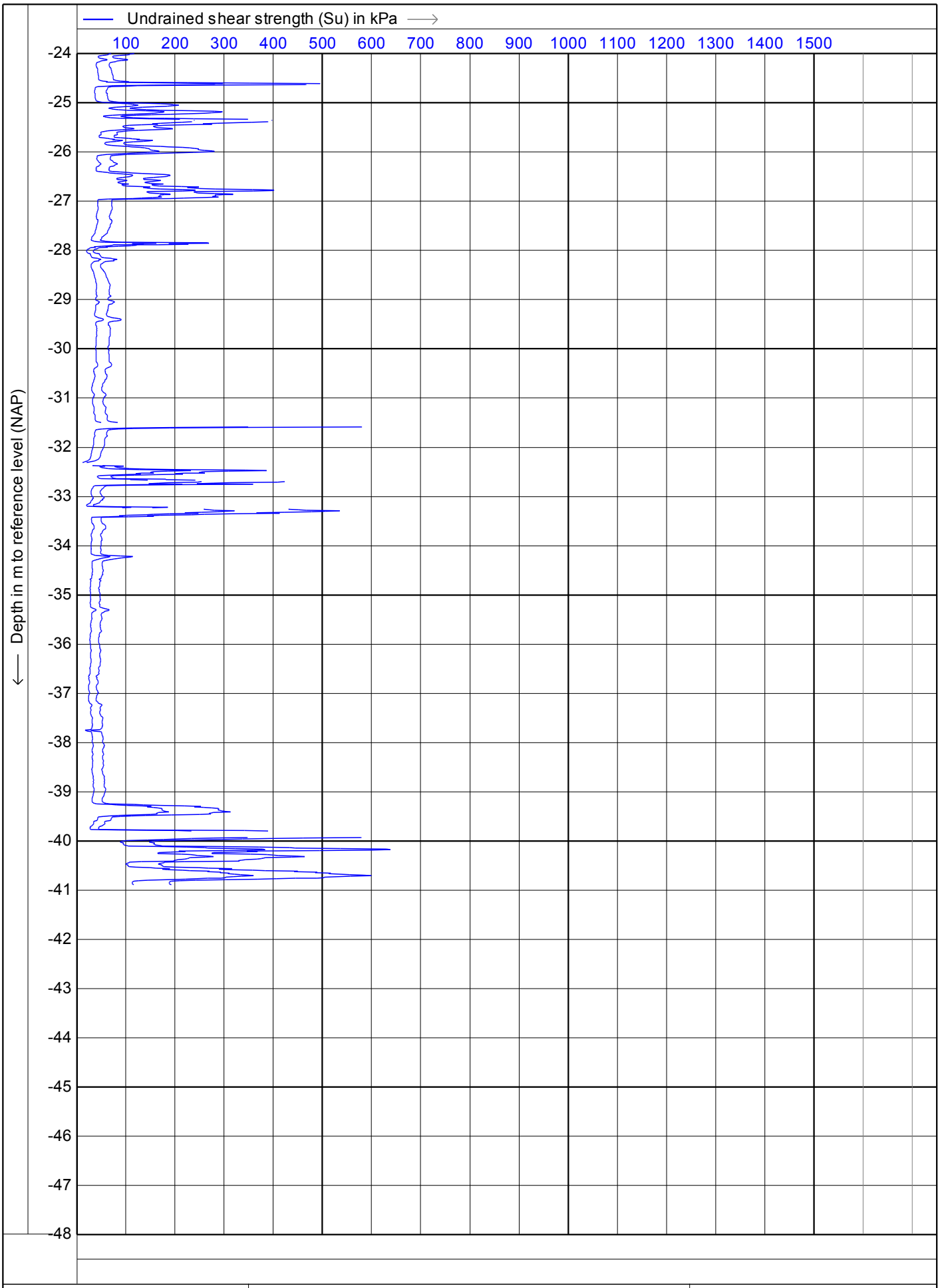
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

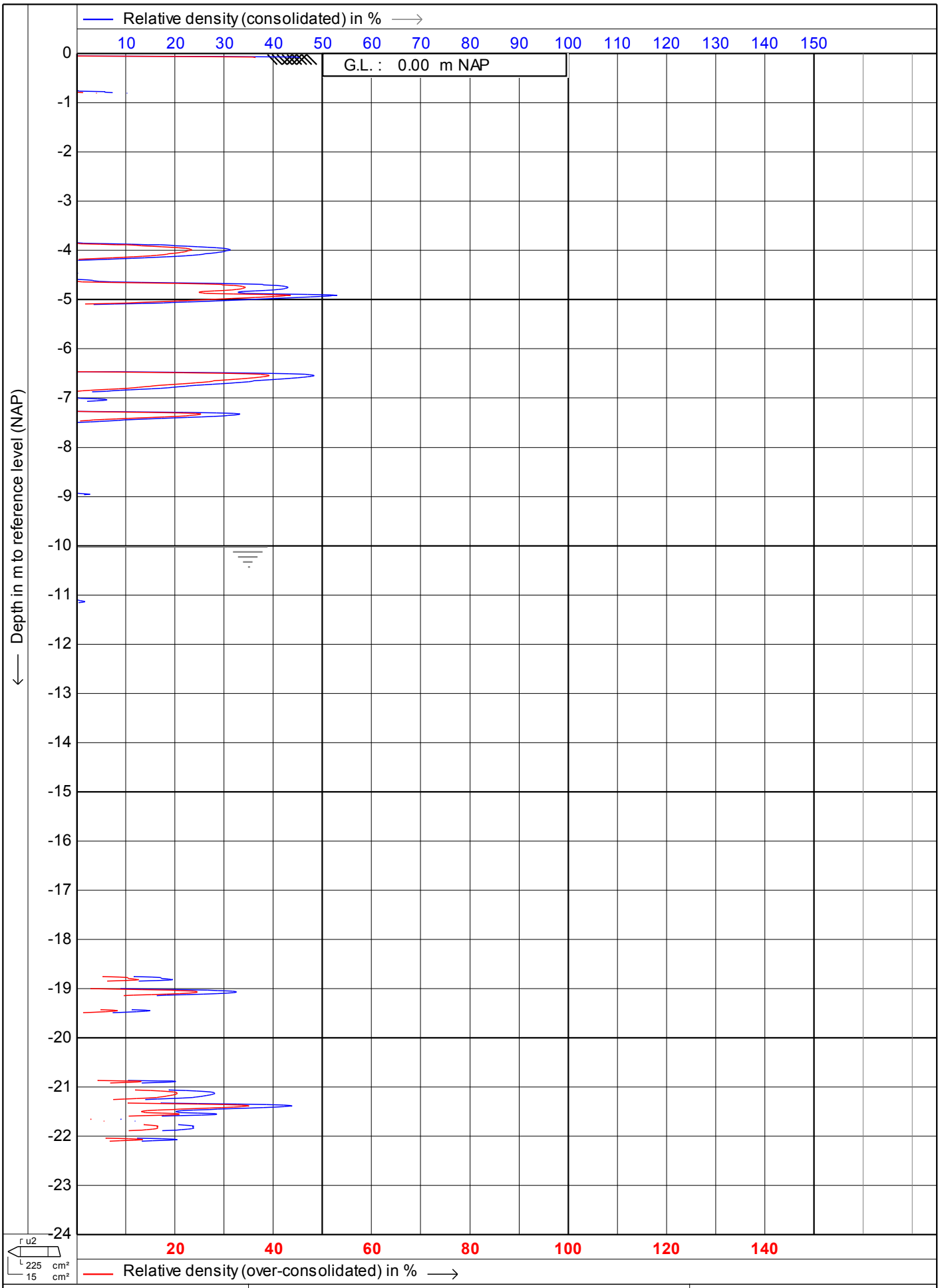
CPT no. : **VR5** **19/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR5** **20/30**

CPTask V1.30



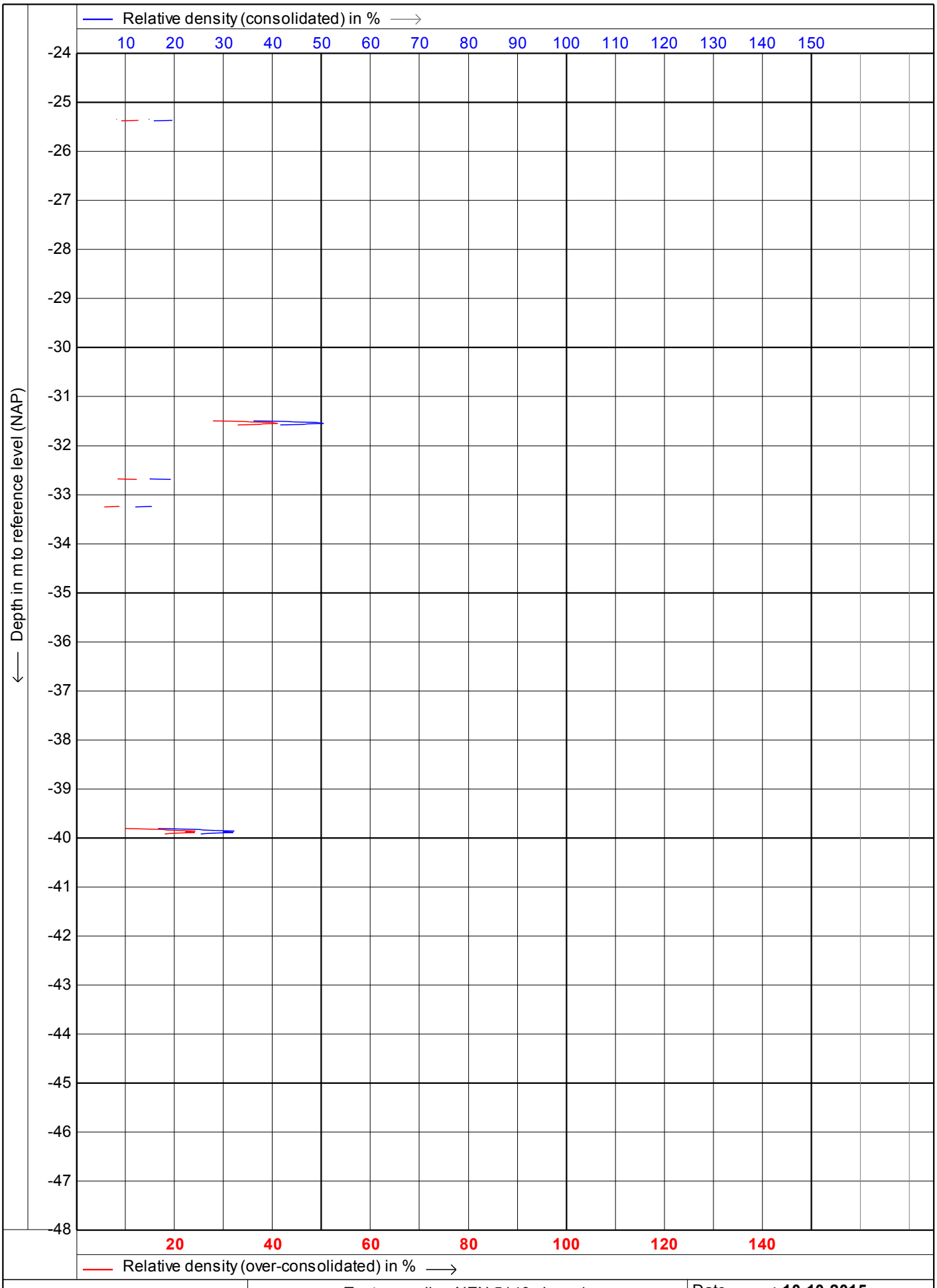
Test according NEN 5140 class 1

Project :

Location:

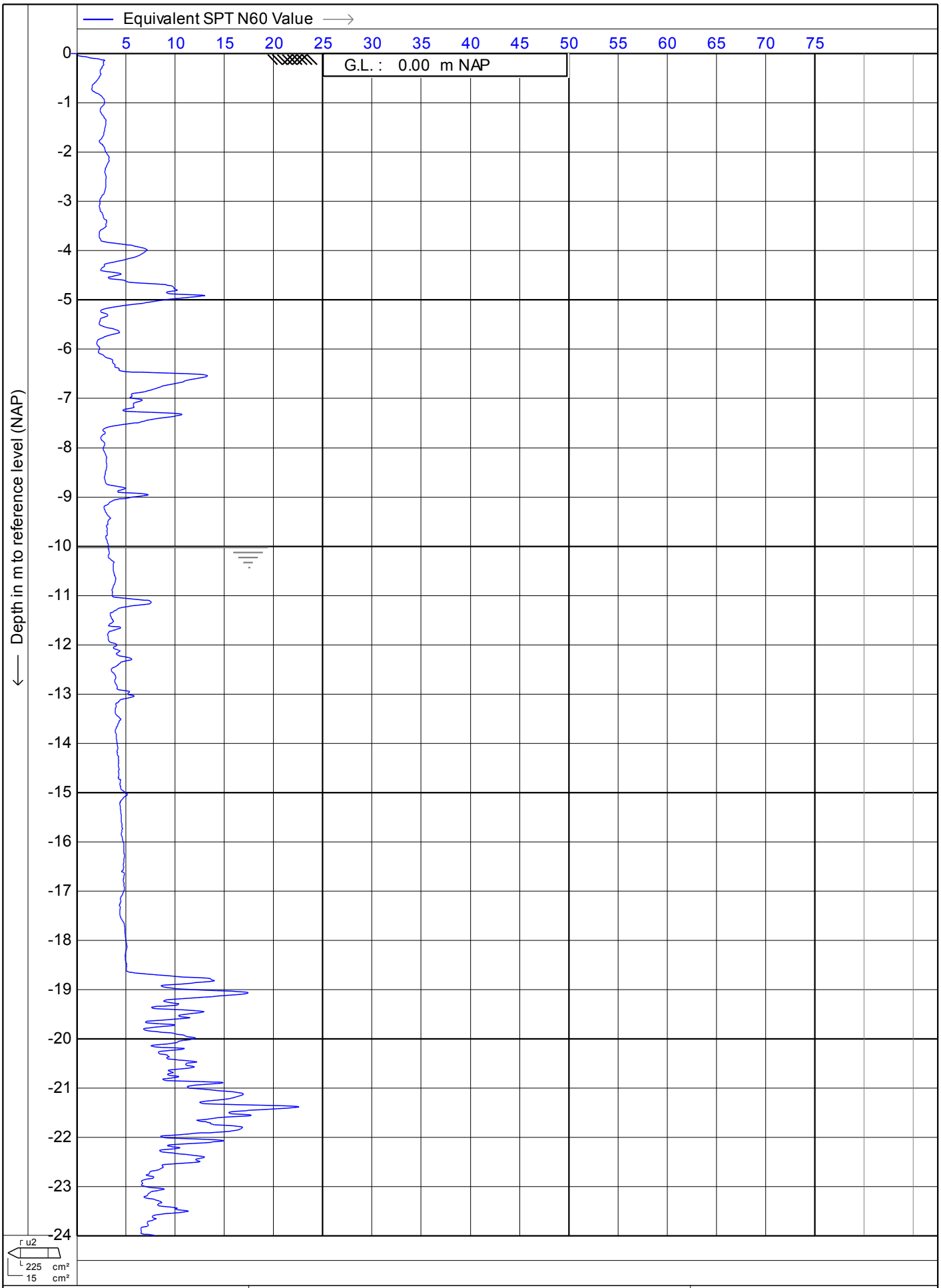
Date	: **10-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR5**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-10-2015**
		Cone no. : **S15CFIIP.S11291**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR5** **22/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

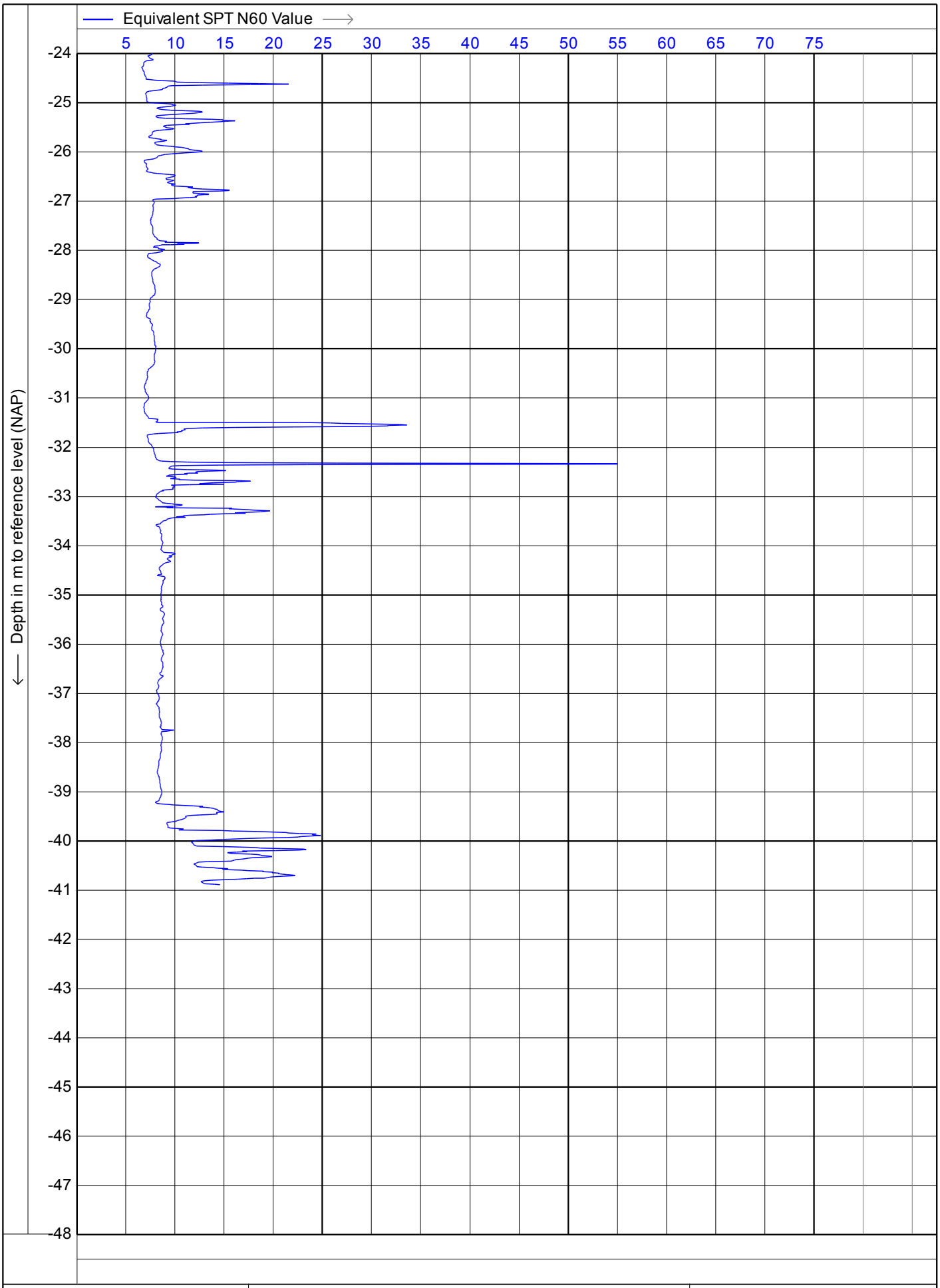
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

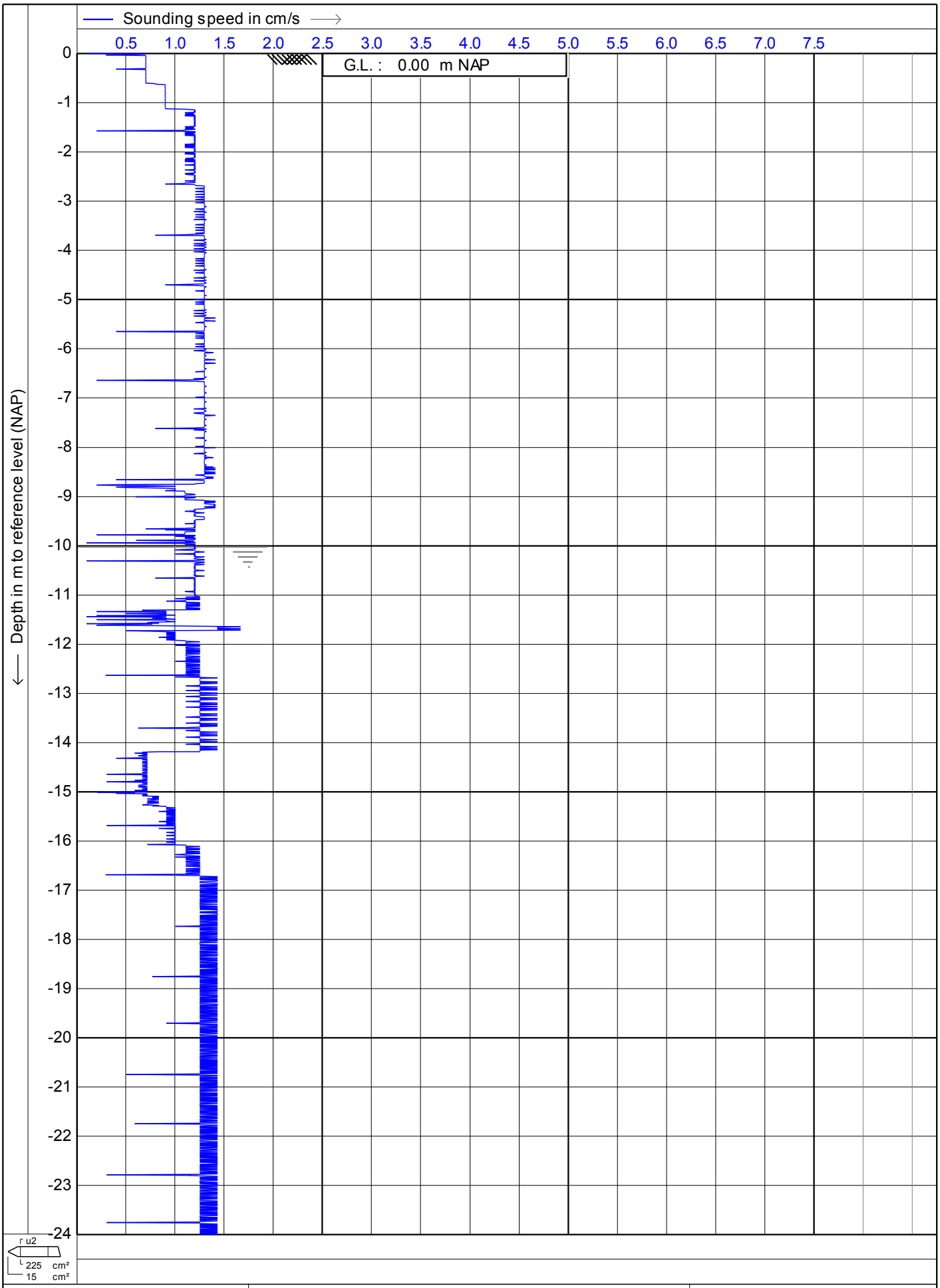
CPT no. : **VR5** **23/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR5** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

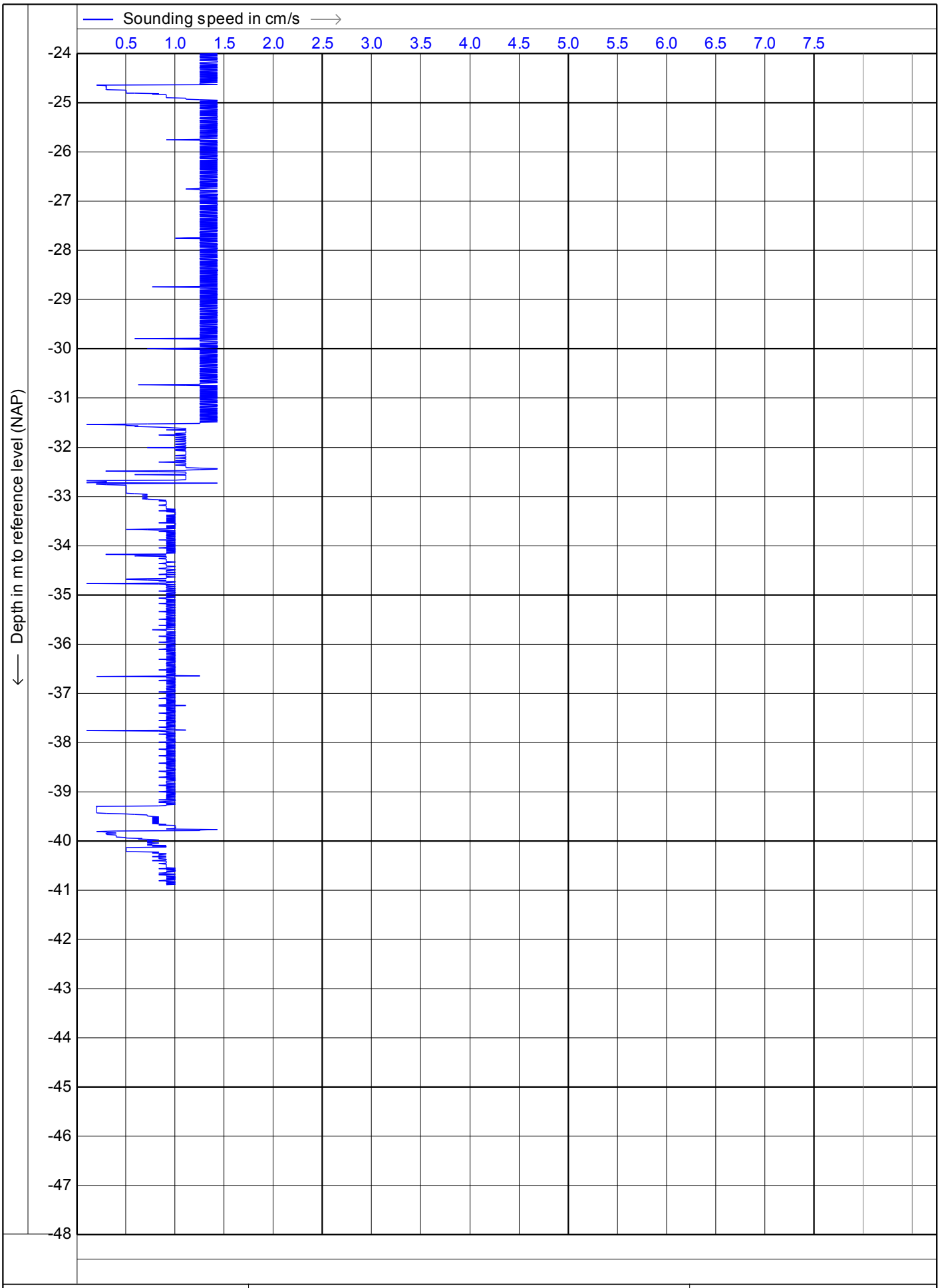
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **25/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-10-2015**

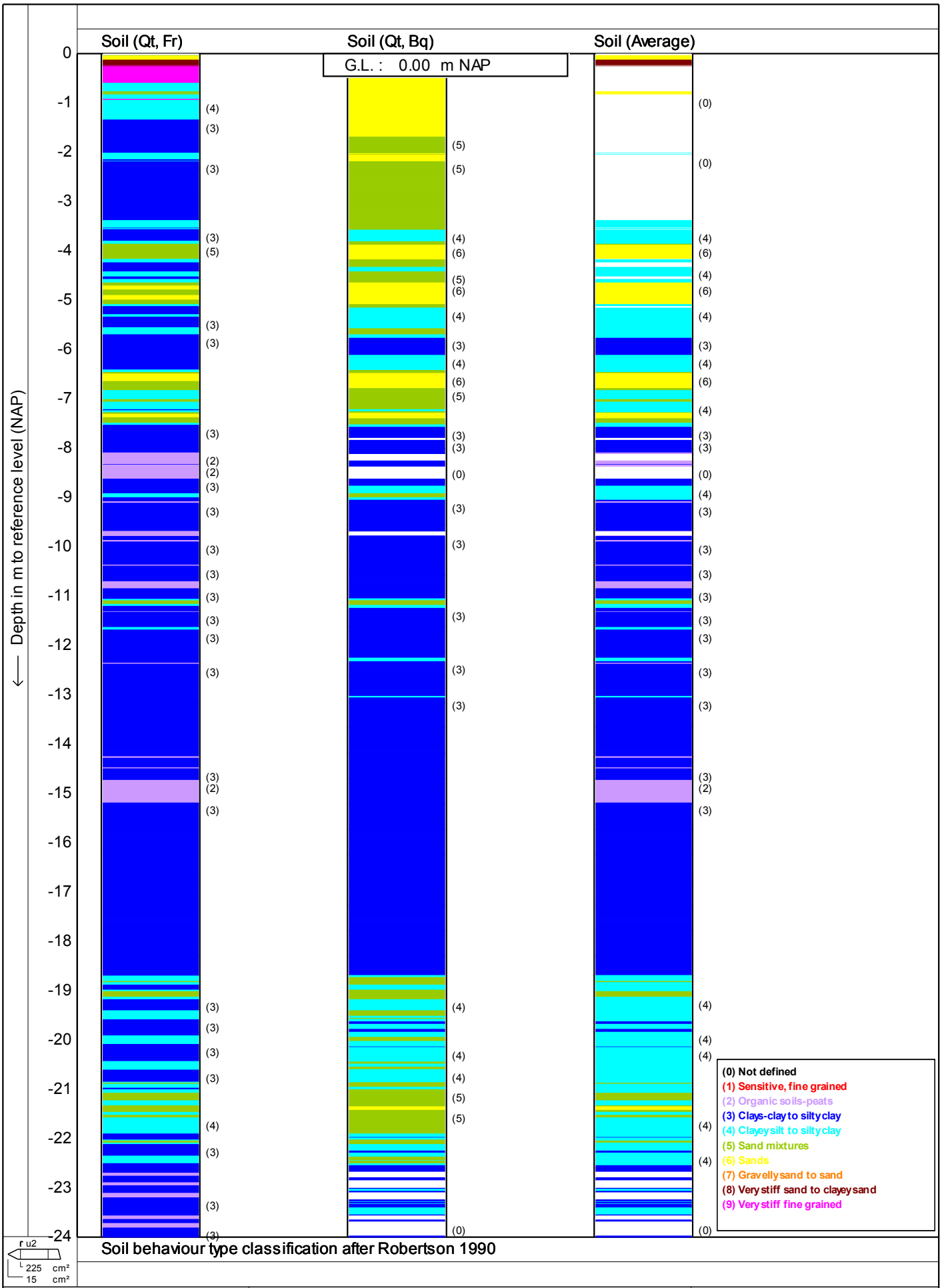
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5**

26/30

CPTask V1.30



Soil behaviour type classification after Robertson 1990

r u2
225 cm²
15 cm²

Test according NEN 5140 class 1

Project :

Location:

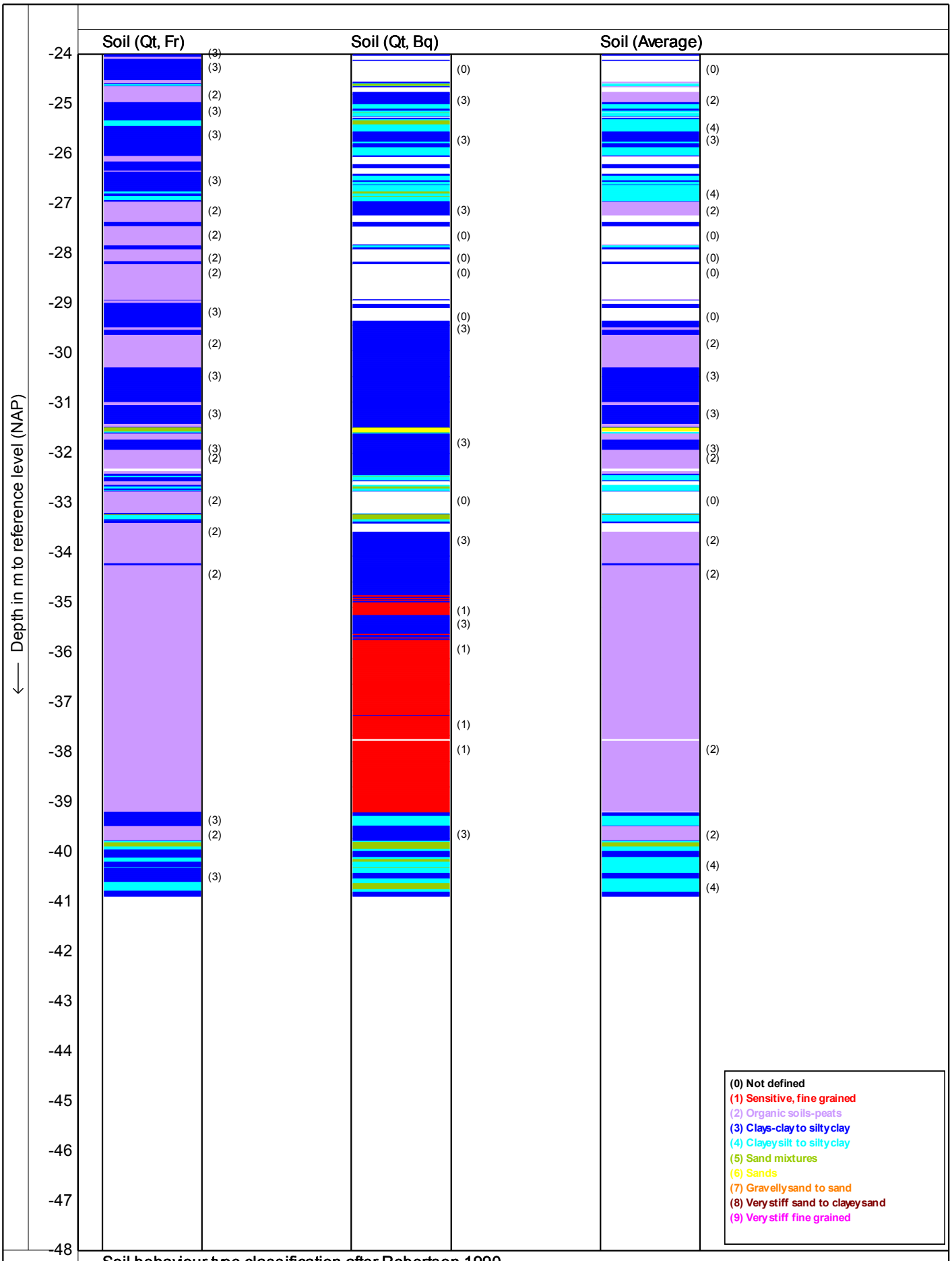
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **27/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

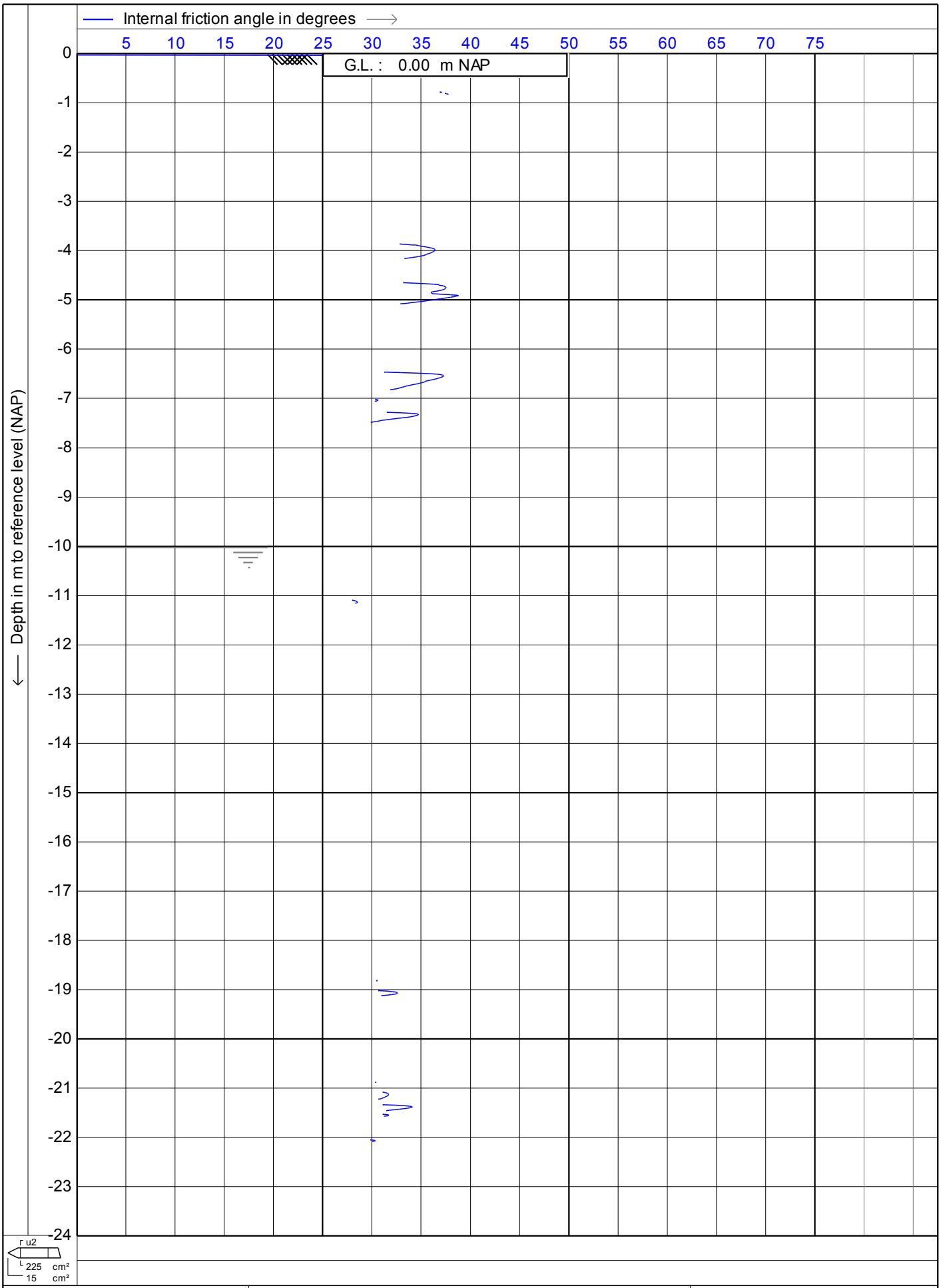
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

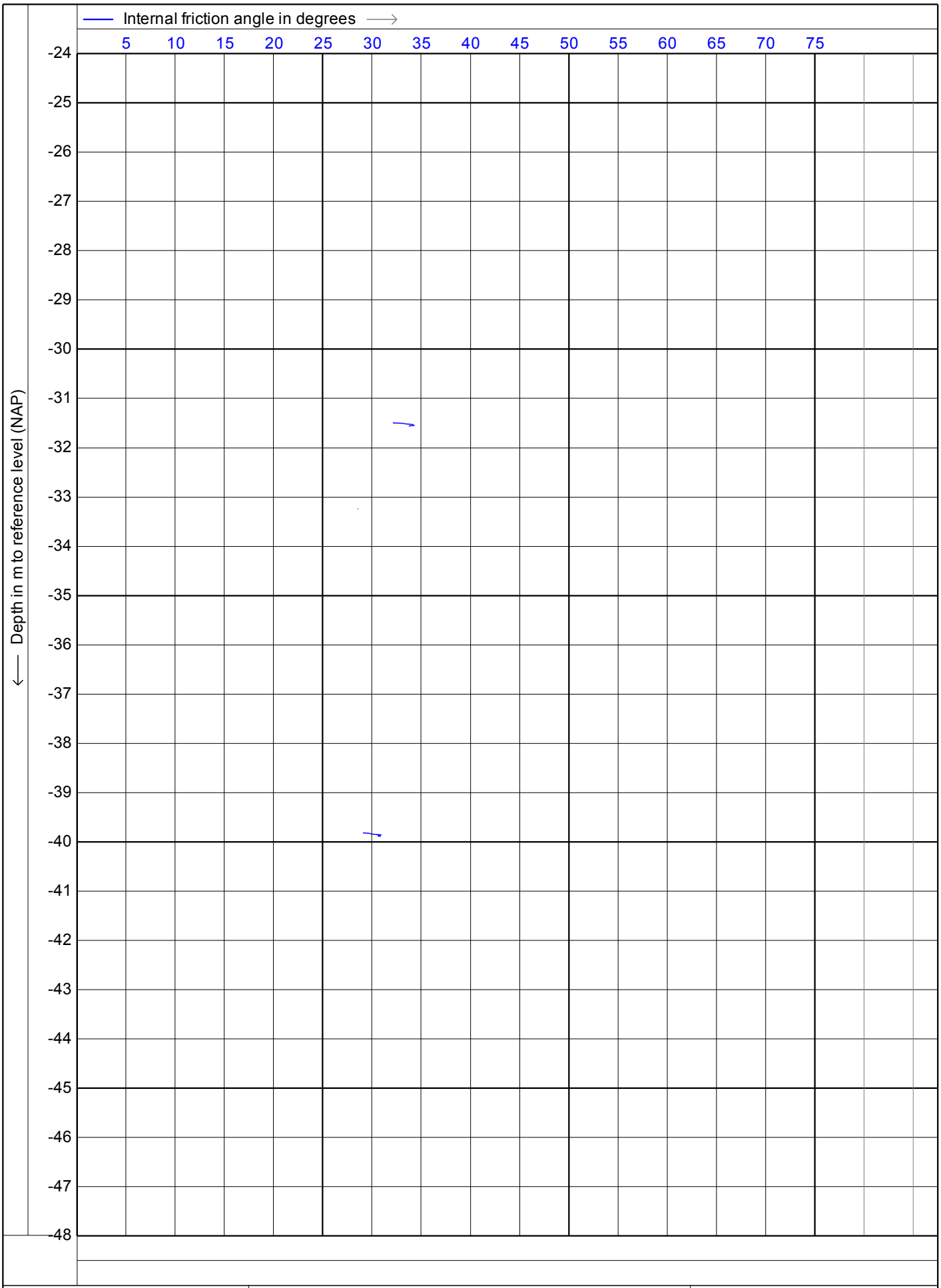
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR5** **29/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

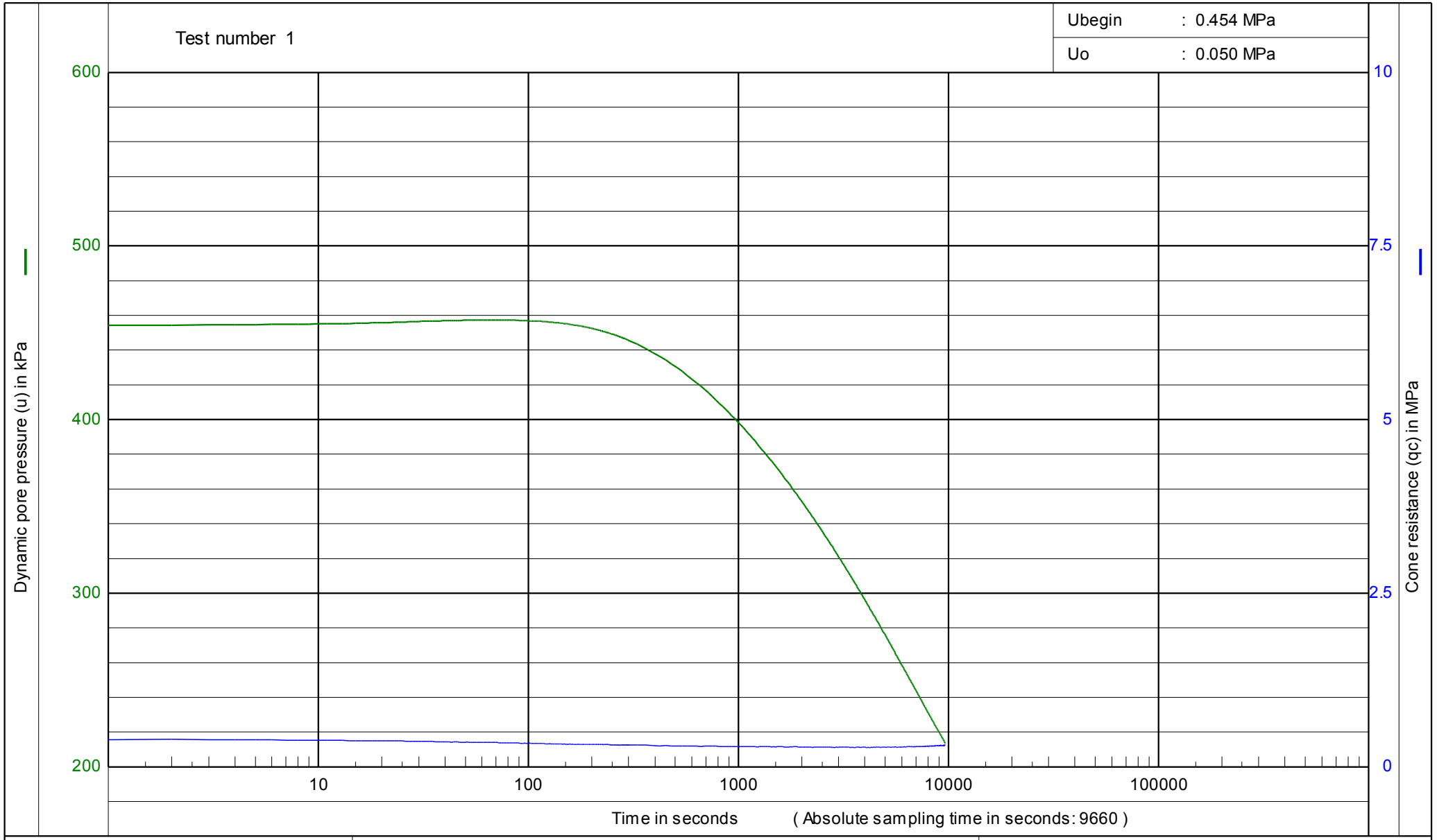
Date : **10-10-2015**

Cone no. : **S15CFIIP.S11291**

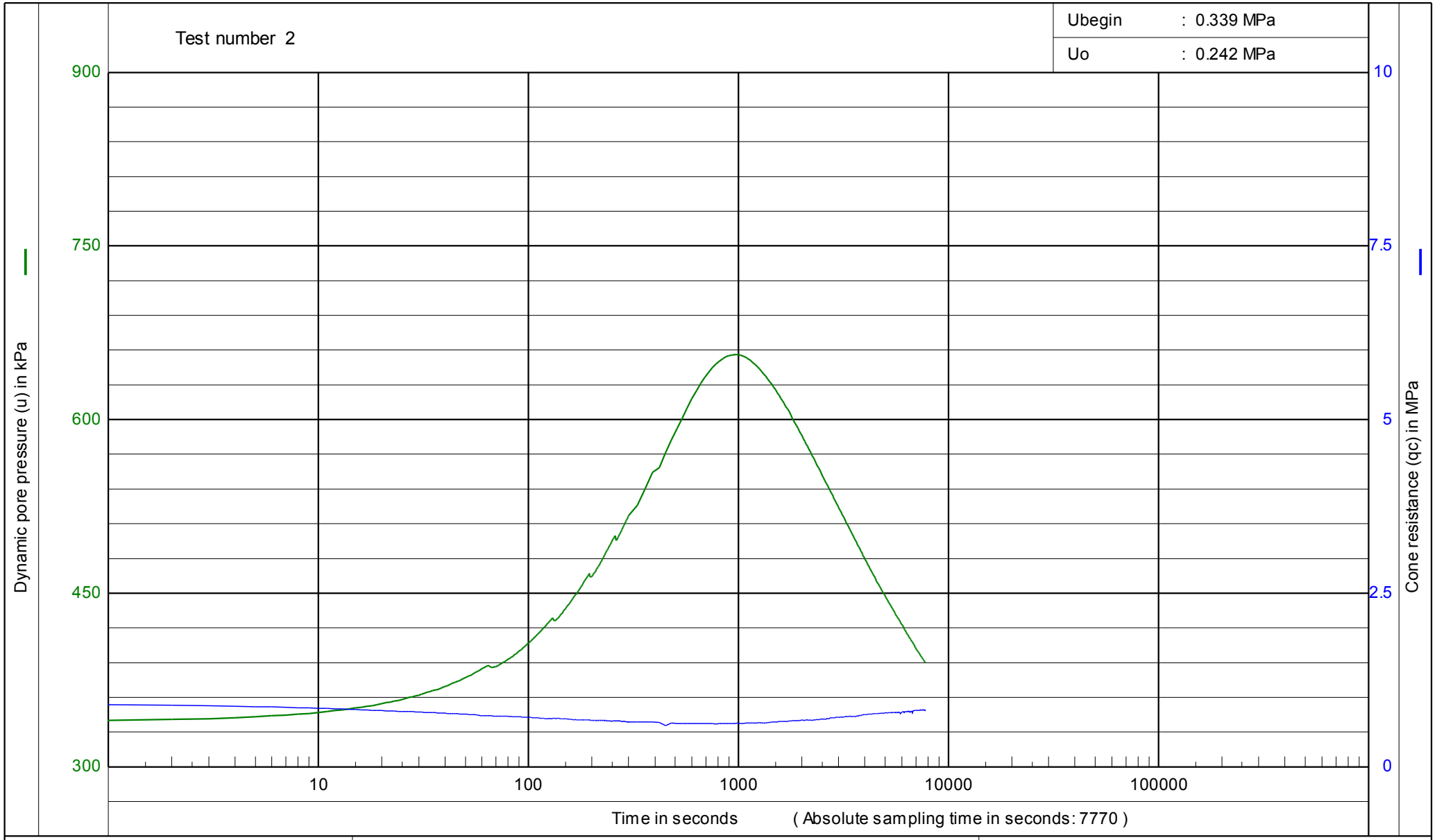
Project no. : **BISRI**

CPT no. : **VR5** **30/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 10/10/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR5
		Test depth : -15 [m] - G.L.
		Water level : -10 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/10/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR5
		Test depth : -34.2 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	-0.0654	0	-0.0001	4.6436	0	0	0.0011	-0.0654	-0.0001	-0.0653	0.21	0.21	-0.0656	0.0011	-312.3941	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.5897	0.1
0.01	-0.0615	0	-0.0001	3.1374	0	0	0.0012	-0.0615	-0.0001	-0.0614	0.42	0.42	-0.0619	0.0012	-147.4875	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.5548	0.6993
0.02	-0.0596	0	-0.0001	2.2963	0	0	0.001	-0.0596	-0.0001	-0.0595	0.63	0.63	-0.0602	0.001	-95.585	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.5374	0.5988
0.03	-0.0576	0	0	0.4559	0	0	0.0009	-0.0577	0	-0.0576	0.84	0.84	-0.0585	0.0008	-69.6338	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.5199	0.3003
0.04	0.0623	0.0009	0	0.3754	0.3624	0	-0.0004	0.0623	0	0.0623	1.05	1.05	0.0612	-0.0004	58.3171	1.5303	-39.4742	-41.8996	2.2086	UNDEF	UNDEF	5	6	6	37.1721	0.141	0.6993
0.05	0.1435	0.0019	0	0.109	0.515	0	0.0001	0.1435	0	0.1435	1.26	1.26	0.1423	0.0001	112.9148	1.3172	-8.9964	-13.7573	1.9502	UNDEF	UNDEF	6	6	6	40.7833	0.2931	0.6993
0.06	0.3989	0.0037	0.0001	0.2415	0.8008	0	0.0003	0.3989	0.0001	0.3988	1.46	1.46	0.3974	0.0003	272.2097	0.9431	30.0519	22.2988	1.5806	UNDEF	UNDEF	6	7	6	45.0753	0.7149	0.7042
0.07	0.6078	0.0075	0.0006	0.1915	1.2678	0	0.0011	0.6079	0.0006	0.6071	1.66	1.66	0.6062	0.0011	365.1908	1.2366	44.5982	35.7305	1.5954	UNDEF	UNDEF	6	7	6	46.383	1.0947	0.6993
0.08	0.6581	0.0091	0.0016	0.3017	1.2731	0	0.0025	0.6583	0.0016	0.6564	1.86	1.86	0.6565	0.0025	352.938	1.3804	45.3014	36.3798	1.6432	UNDEF	UNDEF	6	7	6	46.2332	1.2045	0.6993
0.09	0.7857	0.013	-0.0002	0.2868	1.583	0	-0.0002	0.7857	-0.0002	0.7859	2.06	2.06	0.7837	-0.0002	380.4203	1.6635	UNDEF	UNDEF	1.6936	UNDEF	UNDEF	6	7	6	46.561	1.4631	0.6993
0.1	1.0798	0.017	-0.0007	0.2868	1.8269	0	-0.0006	1.0797	-0.0007	1.0805	2.26	2.26	1.0774	-0.0006	476.7442	1.5788	UNDEF	UNDEF	1.6243	UNDEF	UNDEF	6	7	6	47.5198	1.9638	0.6993
0.11	1.3042	0.0186	-0.0007	0.3939	1.8097	0	-0.0006	1.3041	-0.0007	1.3049	2.46	2.46	1.3016	-0.0006	529.1183	1.4306	UNDEF	UNDEF	1.565	UNDEF	UNDEF	6	7	6	47.9511	2.3255	0.6993
0.12	1.2887	0.0234	-0.0007	0.3876	2.0899	0	-0.0006	1.2886	-0.0007	1.2894	2.65	2.65	1.2859	-0.0006	485.2603	1.8202	UNDEF	UNDEF	1.675	UNDEF	UNDEF	6	7	6	47.5936	2.3843	0.6993
0.13	1.5363	0.0272	-0.0006	0.4123	2.2896	0	-0.0004	1.5362	-0.0006	1.5369	2.84	2.84	1.5334	-0.0004	539.9199	1.775	UNDEF	UNDEF	1.644	UNDEF	UNDEF	8	7	8	UNDEF	2.8126	0.7042
0.14	1.5053	0.0298	-0.0004	0.4302	2.4051	0	-0.0003	1.5052	-0.0004	1.5057	3.03	3.03	1.5022	-0.0003	495.7774	1.9869	UNDEF	UNDEF	1.7044	UNDEF	UNDEF	8	7	8	UNDEF	2.8134	0.6993
0.15	1.3931	0.0341	-0.0006	0.4482	2.6461	0	-0.0004	1.393	-0.0006	1.3937	3.22	3.22	1.3898	-0.0004	431.6114	2.454	UNDEF	UNDEF	1.8135	UNDEF	UNDEF	8	7	8	UNDEF	2.7056	0.6993
0.16	1.3409	0.0379	-0.0003	0.4302	2.8586	0	-0.0003	1.3408	-0.0003	1.3412	3.41	3.41	1.3374	-0.0003	392.2108	2.8325	UNDEF	UNDEF	1.888	UNDEF	UNDEF	8	7	8	UNDEF	2.6757	0.6993
0.17	1.3341	0.0388	-0.009	0.4279	2.902	0	-0.0068	1.3328	-0.009	1.3432	3.6	3.6	1.3292	-0.0068	369.2208	2.9187	UNDEF	UNDEF	1.9117	UNDEF	UNDEF	8	7	8	UNDEF	2.6858	0.6993
0.18	1.3274	0.0415	-0.0094	0.4964	3.1249	0	-0.0071	1.326	-0.0094	1.3368	3.8	3.8	1.3222	-0.0071	347.945	3.1356	UNDEF	UNDEF	1.9514	UNDEF	UNDEF	8	7	8	UNDEF	2.7122	0.6993
0.19	1.2926	0.043	-0.0093	0.455	3.2576	0	-0.0072	1.2912	-0.0093	1.3019	4	4	1.2872	-0.0072	321.8001	3.338	UNDEF	UNDEF	1.9915	UNDEF	UNDEF	8	7	8	UNDEF	2.6817	0.6993
0.2	1.2868	0.0441	-0.0093	0.4302	3.4236	0	-0.0072	1.2854	-0.0093	1.2961	4.2	4.2	1.2812	-0.0072	305.0499	3.4453	UNDEF	UNDEF	2.0148	UNDEF	UNDEF	8	7	8	UNDEF	2.6937	0.7042
0.21	1.281	0.049	-0.0091	0.4451	3.8948	0	-0.0071	1.2796	-0.0091	1.2901	4.4	4.4	1.2752	-0.0071	289.8276	3.8462	UNDEF	UNDEF	2.0673	UNDEF	UNDEF	8	7	8	UNDEF	2.7372	0.6993
0.22	1.2577	0.0506	-0.0086	0.4907	4.0834	0	-0.0068	1.2564	-0.0086	1.2663	4.545	4.545	1.2519	-0.0069	275.4383	4.0397	UNDEF	UNDEF	2.0968	UNDEF	UNDEF	8	7	8	UNDEF	2.719	0.6993
0.23	1.2307	0.0533	-0.0046	0.4536	4.3704	0	-0.0038	1.23	-0.0046	1.2353	4.69	4.69	1.2253	-0.0038	261.2609	4.3532	UNDEF	UNDEF	2.1363	UNDEF	UNDEF	8	7	8	UNDEF	2.7034	0.6993
0.24	1.1726	0.0539	-0.0042	0.4879	4.4879	0	-0.0036	1.172	-0.0042	1.1768	4.835	4.835	1.1671	-0.0036	241.3931	4.62	UNDEF	UNDEF	2.1758	UNDEF	UNDEF	9	7	8	UNDEF	2.6177	0.6993
0.25	1.1881	0.0539	-0.0067	0.4482	4.5542	0	-0.0056	1.1871	-0.0067	1.1948	4.98	4.98	1.1821	-0.0057	237.373	4.5567	UNDEF	UNDEF	2.1743	UNDEF	UNDEF	8	7	8	UNDEF	2.6506	0.6993
0.26	1.1513	0.0538	-0.0075	0.5087	4.6292	0	-0.0065	1.1502	-0.0075	1.1588	5.125	5.125	1.1451	-0.0065	223.4355	4.699	UNDEF	UNDEF	2.1991	UNDEF	UNDEF	9	7	0	UNDEF	2.5952	0.6993
0.27	1.1146	0.0537	-0.0071	0.4977	4.7082	0	-0.0064	1.1135	-0.0071	1.1217	5.27	5.27	1.1083	-0.0064	210.2961	4.8446	UNDEF	UNDEF	2.224	UNDEF	UNDEF	9	7	0	UNDEF	2.5387	0.7042
0.28	1.1223	0.0534	-0.0068	0.455	4.7815	0	-0.0061	1.1213	-0.0068	1.1291	5.415	5.415	1.1159	-0.0061	206.0692	4.79	UNDEF	UNDEF	2.2243	UNDEF	UNDEF	9	7	0	UNDEF	2.5566	0.6993
0.29	1.1069	0.053	-0.0061	0.5154	4.8277	0	-0.0055	1.106	-0.0061	1.113	5.56	5.56	1.1004	-0.0055	197.9188	4.8124	UNDEF	UNDEF	2.2352	UNDEF	UNDEF	9	7	0	UNDEF	2.5331	0.6993
0.3	1.0875	0.0528	-0.0048	0.4625	4.8951	0	-0.0044	1.0868	-0.0048	1.0923	5.705	5.705	1.0811	-0.0045	189.4955	4.8807	UNDEF	UNDEF	2.2504	UNDEF	UNDEF	9	7	0	UNDEF	2.5048	0.6993
0.31	1.0836	0.0526	-0.0049	0.5053	4.9449	0	-0.0045	1.0829	-0.0049	1.0885	5.85	5.85	1.077	-0.0046	184.1048	4.8811	UNDEF	UNDEF	2.2571	UNDEF	UNDEF	9	7	0	UNDEF	2.5029	0.6993
0.32	1.0275	0.0526	-0.005	0.4625	5.0251	0	-0.0049	1.0268	-0.005	1.0325	5.98	5.98	1.0208	-0.0049	170.7015	5.1546	UNDEF	UNDEF	2.2947	UNDEF	UNDEF	9	7	0	UNDEF	2.4121	0.4
0.33	1.0007	0.0521	-0.0056	0.5154	5.0404	0	-0.0056	0.9999	-0.0056	1.0063	6.11	6.11	0.9937	-0.0056	162.6426	5.2448	UNDEF	UNDEF	2.3124	UNDEF	UNDEF	9	6	0	UNDEF	2.3673	0.6993
0.34	0.9885	0.0522	-0.0058	0.4738	5.0963	0	-0.0059	0.9876	-0.0058	0.9943	6.24	6.24	0.9814	-0.0059	157.2714	5.3172	UNDEF	UNDEF	2.3253	UNDEF	UNDEF	9	6	0	UNDEF	2.3517	0.6993
0.35	0.9858	0.0522	-0.0058	0.4844	5.1487	0	-0.0059	0.9849	-0.0058	0.9915	6.37	6.37	0.9785	-0.0059	153.616	5.339	UNDEF	UNDEF	2.3324	UNDEF	UNDEF	9	6	0	UNDEF	2.3526	0.7042
0.36	0.983	0.0524	-0.0057	0.48	5.2041	0	-0.0058	0.9822	-0.0057	0.9888	6.5	6.5	0.9757	-0.0058	150.1068	5.3724	UNDEF	UNDEF	2.3402	UNDEF	UNDEF	9	6	0	UNDEF	2.3542	0.6993
0.37	0.9806	0.0533	-0.0053	0.5087	5.3315	0	-0.0054	0.9798	-0.0053	0.986	6.63	6.63	0.9732	-0.0055	146.788	5.474	UNDEF	UNDEF	2.3524	UNDEF	UNDEF	9	6	0	UNDEF	2.3611	0.6993
0.38	0.9799	0.0552	-0.0045	0.4728	5.5863	0	-0.0046	0.9792	-0.0045	0.9844	6.76	6.76	0.9725	-0.0046	143.8584	5.6784	UNDEF	UNDEF	2.3705	UNDEF	UNDEF	9	6	0	UNDEF	2.3785	0.6993
0.39	0.9815	0.0553	-0.0062	0.48	5.6322	0	-0.0063	0.9806	-0.0062	0.9876	6.89	6.89	0.9737	-0.0063	141.3159	5.6844	UNDEF	UNDEF	2.3751	UNDEF	UNDEF	9	6	0	UNDEF	2.3874	0.6993
0.4	0.983	0.0555	-0.0089	0.4662	5.6787	0	-0.009	0.9817	-0.0089	0.9919	7.02	7.02	0.9747	-0.0091	138.8464	5.6914	UNDEF	UNDEF	2.3798	UNDEF	UNDEF	9	6	0	UNDEF	2.3962	0.6993
0.41	1.0024	0.0556	-0.0117	0.5156	5.7354	0	-0.0117	1.0006	-0.0117	1.0141	7.15	7.15	0.9935	-0.0118	138.9498	5.5992	UNDEF	UNDEF	2.3738	UNDEF	UNDEF	9	6	0	UNDEF	2.4368	0.6993
0.42	1.0101	0.0572	-0.0121	0.5341	5.9339	0	-0.012	1.0083	-0.0121	1.0222	7.28	7.28	1.001	-0.0121	137.5012	5.7095	UNDEF	UNDEF	2.3834	UNDEF	UNDEF	9	6	0	UNDEF	2.4661	0.7042
0.43	0.983	0.0572	-0.0122	0.5268	5.9844	0	-0.0124	0.9812	-0.0122	0.9953	7.41	7.41	0.9738	-0.0125	131.4181	5.8714	UNDEF	UNDEF	2.4044	UNDEF	UNDEF	9	6	0	UNDEF	2.4231	0.6993
0.44	0.9444	0.0573	-0.0119	0.5259	6.0491	0	-0.0126	0.9426	-0.0119	0.9562	7.54	7.54	0.935	-0.0127	124.0117	6.1282	UNDEF	UNDEF	2.434	UNDEF	UNDEF	9	6	0	UNDEF	2.3595	0.6993
0.45	0.9521	0.0576	-0.0115	0.4844	6.1539	0	-0.0121	0.9504	-0.0115	0.9636	7.67	7.67	0.9427	-0.0122	122.9072	6.1096	UNDEF	UNDEF	2.4351	UNDEF	UNDEF	9	6	0	UNDEF	2.38	0.6993
0.46	0.925	0.0577	-0.0105	0.5259	6.2494	0	-0.0113	0.9234	-0.0105	0.9355	7.8	7.8	0.9156	-0.0114	117.391	6.3012	UNDEF	UNDEF	2.4575	UNDEF	UNDEF	9	6	0	UNDEF	2.3365	0.6993
0.47	0.8979	0.0572	-0.0108	0.5484	6.289	0	-0.0121	0.8963	-0.0108	0.9088	7.93	7.93	0.8884	-0.0122	112.0285	6.4409	UNDEF	UNDEF	2.4769	UNDEF	UNDEF	9	6	0	UNDEF	2.2888	0.6993
0.48	0.8979	0.0567	-0.0107	0.5156	6.353	0	-0.0119	0.8963	-0.0107	0.9087	8.06	8.06	0.8883	-0.0121	110.2075	6.3881	UNDEF	UNDEF	2.478	UNDEF	UNDEF	9	6	0	UNDEF	2.2901	0.6993
0.49	0.8825	0.0558	-0.0106	0.511	6.373	0	-0.012	0.8809	-0.0106	0.8931	8.19	8.19	0.8727	-0.0121	106.5555	6.3922	UNDEF	UNDEF	2.4867	UNDEF	UNDEF	9	6	0	UNDEF	2.2599	0.7042
0.5	0.8747	0.0548	-0.0097	0.5713	6.3832	0	-0.011	0.8733	-0.0097	0.8844	8.32	8.32	0.865	-0.0112	103.9616	6.3344	UNDEF	UNDEF	2.4898	UNDEF	UNDEF	9	6	0	UNDEF	2.2433	0.6993
0.51	0.8322	0.0538	-0.0105	0.5484	6.3757	0	-0.0126	0.8306	-0.0105	0.8426	8.45	8.45	0.8221	-0.0127	97.2958	6.5435	UNDEF	UNDEF	2.518	UNDEF	UNDEF	9	6	0	UNDEF	2.1631	0.6993
0.52	0.8167	0.0511	-0.0033	0.5259	6.1894	0	-0.004	0.8162	-0.0033	0.82	8.58	8.58	0.8076	-0.0041	94.1288	6.3325	UNDEF	UNDEF	2.5151	UNDEF	UNDEF	9	6	0	UNDEF	2.1199	0.6993
0.53	0.809	0.0508	-0.0044	0.4924	6.2803	0	-0.0054	0.8083	-0.0044	0.8133	8.71	8.71	0.7996	-0.0055	91.8018	6.351	UNDEF	UNDEF	2.5226	UNDEF	UNDEF	9	6	0	UNDEF	2.1074	0.6993
0.54	0.7857	0.0474	-0.0049	0.5297	5.9765	0	-0.0063	0.785	-0.0049	0.7907	8.84	8.84	0.7762	-0.0063	87.8024	6.1115	UNDEF	UNDEF	2.5209	UNDEF	UNDEF	9	6	0	UNDEF	2.0452	0.6993
0.55	0.778	0.0458	-0.0051	0.5576	5.8998	0	-0.0066	0.7772	-0.0051	0.7831	8.97	8.97	0.7683	-0.0067	85.6488	5.9603	UNDEF	UNDEF	2.5188	UNDEF	UNDEF	9	6	0	UNDEF	2.0231	0.6993
0.56	0.7625	0.0441	-0.0051	0.5071	5.8218	0	-0.0067	0.7618	-0.0051	0.7676	9.1	9.1	0.7527	-0.0068	82.7103	5.8608	UNDEF	UNDEF	2.5223	UNDEF	UNDEF	9	6	0	UNDEF	1.9862	0.7042
0.57	0.7548	0.045	-0.0051	0.5259	6.0985	0	-0.0067	0.754	-0.0051	0.7599	9.23	9.23	0.7448	-0.0068	80.6943	6.0481	UNDEF	UNDEF	2.5397	UNDEF	UNDEF	9	6	0	UNDEF	1.9826	0.6993
0.58	0.7248	0.0381	-0.005	0.5418	5.2902	0	-0.0069	0.7241	-0.005	0.7298	9.36	9.36	0.7147	-0.007	76.3574	5.3342	UNDEF	UNDEF	2.512	UNDEF	UNDEF	9	6	0	UNDEF	1.8786	0.6993
0.59	0.6948	0.0374	-0.0049	0.5418	5.3093	0	-0.0071	0.6941	-0.0049	0.6997	9.49	9.49	0.6846	-0.0072	72.1394	5.4591	UNDEF	UNDEF	2.5354	UNDEF	UNDEF	9	6	0	UNDEF	1.8213	0.6993
0.6	0.7045	0.0316	-0.0049	0.5637	4.596	0	-0.007	0.7038	-0.0049	0.7094	9.635	9.635	0.6941	-0.0071	72.0424	4.5545	UNDEF	UNDEF	2.4756	UNDEF	UNDEF	4	6	0	UNDEF	1.7946	0.6993
0.61	0.6697	0.029	-0.0046	0.5341	4.2994	0	-0.0069	0.669	-0.0046	0.6743	9.78	9.78	0.6592	-0.007	67.4032	4.395	UNDEF	UNDEF	2.4829	UNDEF	UNDEF	4	6	0	UNDEF	1.7118	0.8
0.62	0.6426	0.0284	-0.0044	0.5448	4.3015	0	-0.0068	0.6419	-0.0044	0.647	9.925	9.925	0.632	-0.0069	63.6795	4.4951	UNDEF	UNDEF	2.5065	UNDEF	UNDEF	4	6	0	UNDEF	1.6612	0.8
0.63	0.6271	0.0255	-0.0041	0.5713	3.9281	0	-0.0065	0.6265	-0.0041	0.6312	10.125	10.125	0.6164	-0.0067	60.878	4.1313	UNDEF	UNDEF	2.4924	UNDEF	UNDEF	4	6	0	UNDEF	1.6103	0.9009
0.64	0.5981	0.0252	-0.0032	0.5637	3.9579	0	-0.0054	0.5976	-0.0032	0.6013	10.325	10.325	0.5873	-0.0055	56.8822	4.2885	UNDEF	UNDEF	2.5244	UNDEF	UNDEF	4	6	0	UNDEF	1.5594	0.9009
0.65	0.5991	0.0249	-0.0029	0.5394	3.9744	0	-0.0049	0.5987	-0.0029	0.6021	10.525	10.525	0.5882	-0.005	55.8838	4.2349	UNDEF	UNDEF	2.5256	UNDEF	UNDEF	4	6	0	UNDEF	1.5631	0.9009
0.66	0.6002	0.0245	-0.0031	0.5448	3.9551	0	-0.0052	0.5997	-0.0031	0.6033	10.725	10.725	0.589	-0.0053	54.9164	4.1601	UNDEF	UNDEF	2.5251	UNDEF	UNDEF	4	6	0	UNDEF	1.5654	0.9009
0.67	0.6039	0.022	-0.0032	0.5608	3.5938	0	-0.0053	0.6034	-0.0032	0.6071	10.925	10.925	0.5925	-0.0054	54.2347	3.7096	UNDEF	UNDEF	2.4929	UNDEF	UNDEF	4	6	0	UNDEF	1.5511	0.9009
0.68	0.6039	0.0214	-0.0032	0.5418	3.5296	0	-0.0054	0.6034	-0.0032	0.6072	11.125	11.125	0.5923	-0.0055	53.2414	3.618	UNDEF	UNDEF	2.4907	UNDEF	UNDEF	4	6	0	UNDEF	1.5495	0.8929
0.69	0.6039	0.0209	-0.0032	0.5418	3.4479	0	-0.0054	0.6034	-0.0032	0.6072	11.325	11.325	0.5921	-0.0055	52.2833	3.5303	UNDEF	UNDEF	2.4886	UNDEF	UNDEF	4	6	0	UNDEF	1.548	0.9009
0.7	0.6	0.0204	-0.0032	0.5608	3.355	0	-0.0054	0.5996	-0.0032	0.6033	11.525	11.525	0.588	-0.0055	51.0231	3.4657	UNDEF	UNDEF	2.4905	UNDEF	UNDEF	4	6	0	UNDEF	1.5393	0.9009
0.71	0.5996	0.0179	-0.0032	0.5394	2.8972	0	-0.0054	0.5991	-0.0032	0.6028	11.715	11.715	0.5874	-0.0055	50.1382	3.0483	-0.561	-5.9682	2.4569	UNDEF	UNDEF	4	6	0	UNDEF	1.514	0.9009
0.72	0.6008	0.0179	-0.0024	0.5259	2.8476	0	-0.004	0.6004	-0.0024	0.6032	11.905	11.905	0.5885	-0.0041	49.4336	3.0425	-0.8447	-6.2302	2.4607	UNDEF	UNDEF	4	6	0	UNDEF	1.5198	0.9009
0.73	0.602	0.0179	-0.0015	0.5608	2.7883	0	-0.0025	0.6018	-0.0015	0.6035	12.095	12.095	0.5897	-0.0026	48.7523	3.0366	-1.1227	-6.4869	2.4645	UNDEF	UNDEF	4	6	0	UNDEF	1.5255	0.9009
0.74	0.6116	0.0181	-0.0011	0.5637	2.7575	0	-0.0017	0.6115	-0.0011	0.6127	12.285	12.285	0.5992	-0.0018	48.7754	3.0223	-0.8172	-6.2048	2.4629	UNDEF	UNDEF	4	6	0	UNDEF	1.5489	0.9009
0.75	0.631	0.0187	-0.0007	0.5228	2.7729	0	-0.0011	0.6309	-0.0007	0.6317	12.475	12.475	0.6184	-0.0011	49.5728	3.0276	0.1249	-5.3349	2.4583	UNDEF	UNDEF	4	6	0	UNDEF	1.5945	0.9009
0.76	0.6426	0.0191	-0.0001	0.5569	2.7398	0	-0.0001	0.6426	-0.0001	0.6427	12.665	12.665	0.6299	-0.0001	49.7374	3.0286	0.5358	-4.9555	2.4574	UNDEF	UNDEF	4	6	0	UNDEF	1.6231	0.9009
0.77	0.7354	0.0203	0.0006	0.5494	2.8124	0	0.0008	0.7355	0.0006	0.7349	12.855	12.855	0.7227	0.0008	56.2177	2.8072	5.796	-0.0984	2.3962	UNDEF	UNDEF	5	6	6	36.9607	1.806	0.8929
0.78	0.7393	0.021	0.0007	0.5637	2.8103	0	0.001	0.7394	0.0007	0.7386	13.045	13.045	0.7264	0.001	55.683	2.8899	5.6789	-0.2065	2.408	UNDEF	UNDEF	5	6	6	36.9055	1.8253	0.9009
0.79	0.7741	0.0214	0.0014	0.6015	2.769	0	0.0018	0.7743	0.0014	0.7728	13.235	13.235	0.7611	0.0018	57.5073	2.8137	7.2586	1.2521	2.3899	UNDEF	UNDEF	5	6	6	37.0901	1.8956	0.9009
0.8	0.7935	0.0263	0.001	0.5418	3.2839	0	0.0013	0.7936	0.001	0.7925	13.435	13.435	0.7802	0.0013	58.0719	3.3736	UNDEF	UNDEF	2.4426	UNDEF	UNDEF	4	6	0	UNDEF	1.9904	0.9009
0.81	0.8438	0.0253	0.0045	0.5595	3.0474	0	0.0053	0.8444	0.0045	0.8393	13.635	13.635	0.8308	0.0054	60.9324	3.0426	10.1533	3.925	2.396	UNDEF	UNDEF	4	6	6	37.4174	2.0718	0.9009
0.82	0.8786	0.0275	0.0079	0.5672	3.2106	0	0.009	0.8798	0.0079	0.8707	13.835	13.835	0.866	0.0091	62.5913	3.1792	UNDEF	UNDEF	2.4014	UNDEF	UNDEF	5	6	6	37.5668	2.1627	0.9009
0.83	0.925	0.0305	0.0064	0.6015	3.4462	0	0.0069	0.926	0.0064	0.9186	14.035	14.035	0.9119	0.007	64.9763	3.3394	UNDEF	UNDEF	2.4056	UNDEF	UNDEF	5	6	6	37.78	2.2812	0.9009
0.84	0.9328	0.0336	0.0058	0.5775	3.7158	0	0.0063	0.9336	0.0058	0.9269	14.235	14.235	0.9194	0.0064	64.5874	3.6519	UNDEF	UNDEF	2.4357	UNDEF	UNDEF	4	6	0	UNDEF	2.3323	0.9009
0.85	0.9444	0.0363	0.0052	0.6177	3.919	0	0.0055	0.9452	0.0052	0.9392	14.435	14.435	0.9307	0.0056	64.4764	3.8962	UNDEF	UNDEF	2.4568	UNDEF	UNDEF	4	6	0	UNDEF	2.3847	0.9009
0.86	0.9676	0.0389	0.0051	0.5987	4.1183	0	0.0053	0.9683	0.0051	0.9625	14.58	14.58	0.9538	0.0054	65.4162	4.0802	UNDEF	UNDEF	2.4674	UNDEF	UNDEF	4	6	0	UNDEF	2.4554	0.8929
0.87	0.9753	0.0425	0.0051	0.5825	4.4029	0	0.0052	0.9761	0.0051	0.9702	14.725	14.725	0.9614	0.0053	65.2874	4.4177	UNDEF	UNDEF	2.4937	UNDEF	UNDEF	4	6	0	UNDEF	2.5059

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.0421	0.0563	0.007	0.6157	5.4229	0	0.0067	1.0431	0.007	1.0351	15.795	15.795	1.0273	0.0068	65.0416	5.477	UNDEF	UNDEF	2.5653	UNDEF	UNDEF	4	6	0	UNDEF	2.7717	0.8929
0.96	1.045	0.0563	0.0073	0.6538	5.4015	0	0.007	1.0461	0.0073	1.0377	15.925	15.925	1.0302	0.0071	64.6886	5.4669	UNDEF	UNDEF	2.5662	UNDEF	UNDEF	4	6	0	UNDEF	2.7807	0.9009
0.97	1.0488	0.0562	0.0074	0.6348	5.3706	0	0.007	1.0499	0.0074	1.0414	16.055	16.055	1.0339	0.0071	64.3943	5.4348	UNDEF	UNDEF	2.5656	UNDEF	UNDEF	4	6	0	UNDEF	2.7899	0.9009
0.98	1.0604	0.0561	0.0072	0.6368	5.3565	0	0.0068	1.0615	0.0072	1.0532	16.185	16.185	1.0453	0.0069	64.5841	5.3628	UNDEF	UNDEF	2.5603	UNDEF	UNDEF	4	6	0	UNDEF	2.8135	0.9009
0.99	1.0604	0.0549	0.0067	0.6048	5.2548	0	0.0063	1.0614	0.0067	1.0537	16.315	16.315	1.0451	0.0064	64.0572	5.2515	UNDEF	UNDEF	2.5557	UNDEF	UNDEF	4	6	0	UNDEF	2.8072	0.9009
1	1.0585	0.0545	0.0068	0.6015	5.2418	0	0.0064	1.0595	0.0068	1.0517	16.445	16.445	1.0431	0.0065	63.4277	5.2232	UNDEF	UNDEF	2.5567	UNDEF	UNDEF	4	6	0	UNDEF	2.8035	0.9009
1.01	1.0566	0.0543	0.0068	0.6393	5.2597	0	0.0064	1.0576	0.0068	1.0498	16.575	16.575	1.041	0.0065	62.8082	5.2174	UNDEF	UNDEF	2.5592	UNDEF	UNDEF	4	6	0	UNDEF	2.8018	0.9009
1.02	1.0488	0.0534	0.007	0.6204	5.2198	0	0.0067	1.0499	0.007	1.0418	16.705	16.705	1.0331	0.0068	61.8465	5.172	UNDEF	UNDEF	2.5607	UNDEF	UNDEF	4	6	0	UNDEF	2.7832	0.9009
1.03	1.0411	0.052	0.0068	0.6236	5.1351	0	0.0066	1.0421	0.0068	1.0343	16.835	16.835	1.0253	0.0067	60.9023	5.0673	UNDEF	UNDEF	2.5584	UNDEF	UNDEF	4	6	0	UNDEF	2.7596	0.9009
1.04	1.0256	0.052	0.0067	0.6393	5.2024	0	0.0066	1.0266	0.0067	1.0189	16.965	16.965	1.0096	0.0067	59.5135	5.1504	UNDEF	UNDEF	2.5703	UNDEF	UNDEF	4	6	0	UNDEF	2.7345	0.8929
1.05	1.0024	0.0508	0.0069	0.6558	5.1477	0	0.0069	1.0034	0.0069	0.9955	17.095	17.095	0.9863	0.007	57.6978	5.1461	UNDEF	UNDEF	2.5789	UNDEF	UNDEF	4	6	0	UNDEF	2.6841	0.9009
1.06	0.983	0.0505	0.0071	0.6424	5.197	0	0.0072	0.9841	0.0071	0.9759	17.225	17.225	0.9669	0.0074	56.1331	5.2247	UNDEF	UNDEF	2.5917	UNDEF	UNDEF	4	6	0	UNDEF	2.6491	0.9009
1.07	0.9521	0.0503	0.0075	0.6424	5.2469	0	0.0079	0.9532	0.0075	0.9446	17.355	17.355	0.9359	0.0081	53.9255	5.3721	UNDEF	UNDEF	2.6124	UNDEF	UNDEF	4	6	0	UNDEF	2.5923	0.9009
1.08	0.925	0.049	0.0084	0.6424	5.1926	0	0.0091	0.9263	0.0084	0.9166	17.485	17.485	0.9088	0.0093	51.9761	5.3966	UNDEF	UNDEF	2.6245	UNDEF	UNDEF	4	6	0	UNDEF	2.534	0.9009
1.09	0.8902	0.0468	0.009	0.5775	5.0263	0	0.0101	0.8915	0.009	0.8812	17.615	17.615	0.8739	0.0103	49.613	5.3568	UNDEF	UNDEF	2.6357	UNDEF	UNDEF	4	6	0	UNDEF	2.4525	0.9009
1.1	0.8902	0.0448	0.0094	0.5637	4.8788	0	0.0106	0.8916	0.0094	0.8808	17.76	17.76	0.8739	0.0108	49.2035	5.1304	UNDEF	UNDEF	2.6243	UNDEF	UNDEF	4	6	0	UNDEF	2.4384	0.9009
1.11	0.8844	0.0428	0.0098	0.6583	4.7184	0	0.0111	0.8859	0.0098	0.8746	17.905	17.905	0.868	0.0113	48.476	4.9355	UNDEF	UNDEF	2.6163	UNDEF	UNDEF	4	6	0	UNDEF	2.4128	0.9009
1.12	0.8786	0.0411	0.01	0.6424	4.5667	0	0.0113	0.8801	0.01	0.8686	18.05	18.05	0.862	0.0116	47.7587	4.7639	UNDEF	UNDEF	2.6096	UNDEF	UNDEF	4	6	0	UNDEF	2.3888	0.9009
1.13	0.8786	0.0393	0.0102	0.6503	4.3976	0	0.0117	0.8801	0.0102	0.8684	18.195	18.195	0.8619	0.0119	47.3724	4.5576	UNDEF	UNDEF	2.598	UNDEF	UNDEF	4	6	0	UNDEF	2.3751	1.0989
1.14	0.8785	0.0378	0.0109	0.6317	4.2394	0	0.0124	0.8801	0.0109	0.8676	18.34	18.34	0.8618	0.0126	46.9895	4.3844	UNDEF	UNDEF	2.5883	UNDEF	UNDEF	4	6	0	UNDEF	2.3633	1.1905
1.15	0.8785	0.0367	0.011	0.6236	4.0919	0	0.0125	0.8802	0.011	0.8676	18.485	18.485	0.8617	0.0127	46.616	4.235	UNDEF	UNDEF	2.58	UNDEF	UNDEF	4	6	0	UNDEF	2.3536	1.2048
1.16	0.8786	0.0367	0.0118	0.6236	4.0964	0	0.0134	0.8804	0.0118	0.8668	18.63	18.63	0.8617	0.0136	46.2552	4.2621	UNDEF	UNDEF	2.5843	UNDEF	UNDEF	4	6	0	UNDEF	2.3589	1.2048
1.17	0.8825	0.0352	0.0127	0.6424	3.9956	0	0.0144	0.8844	0.0127	0.8697	18.83	18.83	0.8656	0.0147	45.9666	4.0685	UNDEF	UNDEF	2.5718	UNDEF	UNDEF	4	6	0	UNDEF	2.3546	1.1905
1.18	0.8902	0.0351	0.0132	0.6274	3.8687	0	0.0148	0.8922	0.0132	0.877	19.03	19.03	0.8731	0.0151	45.8828	4.0234	UNDEF	UNDEF	2.5689	UNDEF	UNDEF	4	6	0	UNDEF	2.3719	1.2048
1.19	0.9057	0.0351	0.0131	0.6274	3.8332	0	0.0145	0.9076	0.0131	0.8926	19.23	19.23	0.8884	0.0147	46.1995	3.9525	UNDEF	UNDEF	2.5613	UNDEF	UNDEF	4	6	0	UNDEF	2.4042	1.2048
1.2	0.925	0.0356	0.0133	0.6204	3.8474	0	0.0144	0.927	0.0133	0.9117	19.43	19.43	0.9076	0.0147	46.7108	3.9213	UNDEF	UNDEF	2.5555	UNDEF	UNDEF	4	6	0	UNDEF	2.4485	1.0989
1.21	0.9328	0.0361	0.0136	0.6424	3.8577	0	0.0146	0.9348	0.0136	0.9192	19.63	19.63	0.9152	0.0148	46.6209	3.9406	UNDEF	UNDEF	2.5576	UNDEF	UNDEF	4	6	0	UNDEF	2.4716	1.1905
1.22	0.9521	0.0363	0.0141	0.6087	3.8436	0	0.0148	0.9542	0.0141	0.938	19.83	19.83	0.9344	0.0151	47.1195	3.8884	UNDEF	UNDEF	2.5502	UNDEF	UNDEF	4	6	0	UNDEF	2.5137	1.1111
1.23	0.956	0.0376	0.0153	0.6735	3.934	0	0.016	0.9583	0.0153	0.9407	20.03	20.03	0.9382	0.0163	46.8412	4.0062	UNDEF	UNDEF	2.5613	UNDEF	UNDEF	4	6	0	UNDEF	2.5376	1.1905
1.24	0.9676	0.0386	0.0151	0.6317	3.9949	0	0.0156	0.9698	0.0151	0.9525	20.23	20.23	0.9496	0.0159	46.9408	4.0607	UNDEF	UNDEF	2.5648	UNDEF	UNDEF	4	6	0	UNDEF	2.5729	1.0989
1.25	0.983	0.0412	0.0153	0.6274	4.2312	0	0.0156	0.9854	0.0153	0.9677	20.375	20.375	0.965	0.0159	47.3608	4.2735	UNDEF	UNDEF	2.578	UNDEF	UNDEF	4	6	0	UNDEF	2.631	1.2048
1.26	0.9947	0.0424	0.0148	0.6236	4.3148	0	0.0148	0.9969	0.0148	0.9799	20.52	20.52	0.9764	0.0151	47.5806	4.3439	UNDEF	UNDEF	2.5817	UNDEF	UNDEF	4	6	0	UNDEF	2.667	1.0989
1.27	1.0063	0.0443	0.0145	0.6393	4.4739	0	0.0144	1.0085	0.0145	0.9918	20.665	20.665	0.9878	0.0147	47.8011	4.4896	UNDEF	UNDEF	2.5906	UNDEF	UNDEF	4	6	0	UNDEF	2.7102	1.2048
1.28	1.014	0.0456	0.0144	0.6613	4.5574	0	0.0142	1.0162	0.0144	0.9996	20.81	20.81	0.9953	0.0144	47.8302	4.5783	UNDEF	UNDEF	2.5966	UNDEF	UNDEF	4	6	0	UNDEF	2.7391	1.1905
1.29	1.0109	0.048	0.0143	0.6648	4.7661	0	0.0141	1.013	0.0143	0.9966	20.955	20.955	0.9921	0.0144	47.3421	4.8396	UNDEF	UNDEF	2.6171	UNDEF	UNDEF	4	6	0	UNDEF	2.7589	1.2048
1.3	1.01	0.0498	0.0144	0.6461	4.9053	0	0.0143	1.0122	0.0144	0.9956	21.1	21.1	0.9911	0.0146	46.971	5.0241	UNDEF	UNDEF	2.6313	UNDEF	UNDEF	4	6	0	UNDEF	2.7765	1.2048
1.31	1.012	0.0513	0.0141	0.6876	5.0255	0	0.0139	1.0141	0.0141	0.9979	21.23	21.23	0.9929	0.0142	46.7685	5.165	UNDEF	UNDEF	2.6414	UNDEF	UNDEF	4	6	0	UNDEF	2.7962	1.1905
1.32	1.014	0.0533	0.0135	0.6735	5.2013	0	0.0133	1.016	0.0135	1.0005	21.36	21.36	0.9947	0.0135	46.5664	5.3564	UNDEF	UNDEF	2.6543	UNDEF	UNDEF	4	6	0	UNDEF	2.8203	1.2048
1.33	1.0333	0.0543	0.0132	0.6613	5.2875	0	0.0128	1.0353	0.0132	1.0201	21.49	21.49	1.0138	0.013	47.1749	5.3548	UNDEF	UNDEF	2.6503	UNDEF	UNDEF	4	6	0	UNDEF	2.8682	1.2048
1.34	1.045	0.057	0.013	0.6772	5.55	0	0.0125	1.047	0.013	1.032	21.62	21.62	1.0253	0.0127	47.4252	5.5622	UNDEF	UNDEF	2.6609	UNDEF	UNDEF	4	6	0	UNDEF	2.9165	1.1905
1.35	1.0488	0.0585	0.0129	0.6583	5.6919	0	0.0123	1.0507	0.0129	1.0359	21.75	21.75	1.029	0.0125	47.3095	5.6862	UNDEF	UNDEF	2.6687	UNDEF	UNDEF	3	6	0	UNDEF	2.9389	1.2048
1.36	1.0566	0.0587	0.0127	0.7106	5.7077	0	0.0121	1.0585	0.0127	1.0439	21.88	21.88	1.0366	0.0123	47.3781	5.6635	UNDEF	UNDEF	2.667	UNDEF	UNDEF	3	6	0	UNDEF	2.9582	1.2048
1.37	1.0372	0.06	0.0128	0.6836	5.8235	0	0.0123	1.0391	0.0128	1.0244	22.01	22.01	1.0171	0.0125	46.211	5.8946	UNDEF	UNDEF	2.6872	UNDEF	UNDEF	3	6	0	UNDEF	2.9344	1.1905
1.38	1.0333	0.0602	0.0128	0.692	5.8382	0	0.0124	1.0352	0.0128	1.0205	22.14	22.14	1.0131	0.0126	45.7577	5.9389	UNDEF	UNDEF	2.6925	UNDEF	UNDEF	3	6	0	UNDEF	2.9315	1.2048
1.39	1.0256	0.0602	0.0128	0.6648	5.8337	0	0.0125	1.0275	0.0128	1.0128	22.27	22.27	1.0053	0.0128	45.1395	5.9874	UNDEF	UNDEF	2.699	UNDEF	UNDEF	3	6	0	UNDEF	2.9197	1.2048
1.4	1.0179	0.0612	0.013	0.6613	5.9388	0	0.0128	1.0199	0.013	1.0049	22.4	22.4	0.9975	0.013	44.5291	6.1377	UNDEF	UNDEF	2.711	UNDEF	UNDEF	3	6	0	UNDEF	2.9161	1.1905
1.41	1.0187	0.0613	0.0143	0.7342	5.9593	0	0.014	1.0209	0.0143	1.0045	22.53	22.53	0.9983	0.0143	44.3114	6.1357	UNDEF	UNDEF	2.7123	UNDEF	UNDEF	3	6	0	UNDEF	2.9206	1.2048
1.42	1.0196	0.0613	0.0146	0.7369	5.9833	0	0.0143	1.0217	0.0146	1.0049	22.66	22.66	0.9991	0.0146	44.0902	6.1308	UNDEF	UNDEF	2.7135	UNDEF	UNDEF	3	6	0	UNDEF	2.9248	1.2048
1.43	1.0217	0.0612	0.0146	0.7129	6.0162	0	0.0143	1.0239	0.0146	1.0071	22.79	22.79	1.0011	0.0146	43.9273	6.1181	UNDEF	UNDEF	2.7139	UNDEF	UNDEF	3	6	0	UNDEF	2.9316	1.1905
1.44	1.0256	0.0612	0.0149	0.6729	6.0385	0	0.0145	1.0278	0.0149	1.0107	22.92	22.92	1.0049	0.0148	43.8444	6.0907	UNDEF	UNDEF	2.713	UNDEF	UNDEF	3	6	0	UNDEF	2.9414	1.2048
1.45	1.0295	0.0611	0.0151	0.7401	6.0648	0	0.0146	1.0318	0.0151	1.0144	23.05	23.05	1.0087	0.0149	43.7617	6.0584	UNDEF	UNDEF	2.7119	UNDEF	UNDEF	3	6	0	UNDEF	2.9508	1.2048
1.46	1.0217	0.0609	0.0152	0.6836	6.0743	0	0.0149	1.024	0.0152	1.0065	23.18	23.18	1.0008	0.0152	43.1752	6.0851	UNDEF	UNDEF	2.7173	UNDEF	UNDEF	3	6	0	UNDEF	2.9368	1.1905
1.47	1.0063	0.0604	0.016	0.6991	6.0522	0	0.0159	1.0087	0.016	0.9903	23.31	23.31	0.9854	0.0162	42.2731	6.125	UNDEF	UNDEF	2.7255	UNDEF	UNDEF	3	6	0	UNDEF	2.9053	1.2048
1.48	0.9947	0.0601	0.017	0.6772	6.0661	0	0.0171	0.9972	0.017	0.9776	23.44	23.44	0.9738	0.0175	41.5434	6.1766	UNDEF	UNDEF	2.7333	UNDEF	UNDEF	3	6	0	UNDEF	2.8837	1.2048
1.49	0.983	0.0614	0.0167	0.7369	6.2267	0	0.017	0.9856	0.0167	0.9663	23.57	23.57	0.962	0.0174	40.8142	6.3823	UNDEF	UNDEF	2.749	UNDEF	UNDEF	3	6	0	UNDEF	2.8742	1.0989
1.5	0.9792	0.062	0.0185	0.7212	6.323	0	0.0189	0.982	0.0185	0.9606	23.7	23.7	0.9583	0.0194	40.4334	6.4669	UNDEF	UNDEF	2.756	UNDEF	UNDEF	3	6	0	UNDEF	2.8737	1.1905
1.51	0.956	0.0622	0.0204	0.7024	6.3896	0	0.0213	0.959	0.0204	0.9356	23.83	23.83	0.9352	0.0218	39.2444	6.6515	UNDEF	UNDEF	2.7738	UNDEF	UNDEF	3	6	0	UNDEF	2.8329	1.1111
1.52	0.9598	0.0622	0.0202	0.725	6.4329	0	0.021	0.9629	0.0202	0.9397	23.96	23.96	0.9389	0.0215	39.1865	6.6232	UNDEF	UNDEF	2.7728	UNDEF	UNDEF	3	6	0	UNDEF	2.8429	1.1905
1.53	0.9482	0.0622	0.0202	0.7369	6.4747	0	0.0213	0.9513	0.0202	0.9281	24.09	24.09	0.9272	0.0218	38.4881	6.7049	UNDEF	UNDEF	2.782	UNDEF	UNDEF	3	6	0	UNDEF	2.8227	1.0989
1.54	0.9444	0.0619	0.0202	0.7024	6.4927	0	0.0213	0.9474	0.0202	0.9242	24.22	24.22	0.9232	0.0218	38.1161	6.7045	UNDEF	UNDEF	2.7849	UNDEF	UNDEF	3	6	0	UNDEF	2.8156	1.2048
1.55	0.9482	0.0621	0.0201	0.7111	6.5487	0	0.0212	0.9513	0.0201	0.9281	24.35	24.35	0.9269	0.0217	38.0662	6.6951	UNDEF	UNDEF	2.7848	UNDEF	UNDEF	3	6	0	UNDEF	2.8271	1.0989
1.56	0.9444	0.0606	0.0202	0.6962	6.4286	0	0.0214	0.9474	0.0202	0.9242	24.48	24.48	0.9229	0.0219	37.701	6.5614	UNDEF	UNDEF	2.7812	UNDEF	UNDEF	3	6	0	UNDEF	2.81	1.0989
1.57	0.9405	0.0591	0.0203	0.7558	6.3043	0	0.0216	0.9435	0.0203	0.9202	24.61	24.61	0.9189	0.0221	37.3397	6.4265	UNDEF	UNDEF	2.7775	UNDEF	UNDEF	3	6	0	UNDEF	2.7927	0.2
1.58	0.9405	0.0583	0.0236	0.7369	6.2441	0	0.0251	0.944	0.0236	0.9169	24.74	24.74	0.9193	0.0257	37.1584	6.3398	UNDEF	UNDEF	2.7746	UNDEF	UNDEF	3	6	0	UNDEF	2.7883	1.0989
1.59	0.9366	0.0576	0.0262	0.7369	6.189	0	0.028	0.9406	0.0262	0.9104	24.87	24.87	0.9157	0.0286	36.819	6.2865	UNDEF	UNDEF	2.7747	UNDEF	UNDEF	3	6	0	UNDEF	2.777	1.2048
1.6	0.9173	0.0574	0.0259	0.7369	6.1885	0	0.0283	0.9212	0.0259	0.8914	25	25	0.8962	0.0289	35.8471	6.4023	UNDEF	UNDEF	2.7884	UNDEF	UNDEF	3	6	0	UNDEF	2.7403	1.0989
1.61	0.9212	0.0561	0.0263	0.7701	6.0817	0	0.0285	0.9251	0.0263	0.8949	25.13	25.13	0.9	0.0292	35.8123	6.2373	UNDEF	UNDEF	2.7805	UNDEF	UNDEF	3	6	0	UNDEF	2.7398	1.2048
1.62	0.9095	0.0554	0.0264	0.7342	6.0326	0	0.029	0.9135	0.0264	0.8832	25.26	25.26	0.8882	0.0297	35.1639	6.2402	UNDEF	UNDEF	2.7861	UNDEF	UNDEF	3	6	0	UNDEF	2.7136	1.0989
1.63	0.911	0.0547	0.0264	0.7024	5.9947	0	0.029	0.915	0.0264	0.8846	25.39	25.39	0.8896	0.0297	35.0362	6.1516	UNDEF	UNDEF	2.7827	UNDEF	UNDEF	3	6	0	UNDEF	2.7129	1.1905
1.64	0.9125	0.0553	0.0265	0.7532	6.0945	0	0.029	0.9164	0.0265	0.886	25.52	25.52	0.8909	0.0297	34.9099	6.2081	UNDEF	UNDEF	2.7867	UNDEF	UNDEF	3	6	0	UNDEF	2.7232	1.0989
1.65	0.9173	0.0545	0.0269	0.7778	6.0623	0	0.0293	0.9213	0.0269	0.8904	25.65	25.65	0.8957	0.03	34.9191	6.0899	UNDEF	UNDEF	2.7806	UNDEF	UNDEF	3	6	0	UNDEF	2.7284	1.2048
1.66	0.9096	0.0525	0.0274	0.7342	5.8796	0	0.0301	0.9137	0.0274	0.8822	25.78	25.78	0.8879	0.0308	34.4404	5.913	UNDEF	UNDEF	2.7755	UNDEF	UNDEF	3	6	0	UNDEF	2.6979	1.0989
1.67	0.8902	0.0514	0.0277	0.7342	5.8051	0	0.0311	0.8944	0.0277	0.8625	25.91	25.91	0.8684	0.0319	33.5178	5.9239	UNDEF	UNDEF	2.7843	UNDEF	UNDEF	3	6	0	UNDEF	2.6533	1.2048
1.68	0.8941	0.0495	0.0275	0.718	5.6434	0	0.0308	0.8982	0.0275	0.8665	26.04	26.04	0.8722	0.0316	33.4931	5.6805	UNDEF	UNDEF	2.7715	UNDEF	UNDEF	3	6	0	UNDEF	2.6462	1.2048
1.69	0.867	0.0465	0.0275	0.7369	5.3532	0	0.0317	0.8711	0.0275	0.8395	26.17	26.17	0.8449	0.0326	32.2869	5.5034	UNDEF	UNDEF	2.773	UNDEF	UNDEF	3	5	0	UNDEF	2.5681	1.1905
1.7	0.8709	0.0464	0.0275	0.7212	5.4293	0	0.0316	0.875	0.0275	0.8433	26.3	26.3	0.8487	0.0324	32.2695	5.4707	UNDEF	UNDEF	2.7713	UNDEF	UNDEF	3	5	0	UNDEF	2.5772	1.2048
1.71	0.8399	0.0464	0.0275	0.7479	5.5106	0	0.0328	0.844	0.0275	0.8124	26.43	26.43	0.8176	0.0337	30.9349	5.6699	UNDEF	UNDEF	2.7953	UNDEF	UNDEF	3	5	0	UNDEF	2.5186	1.2048
1.72	0.8476	0.0443	0.0281	0.7558	5.3528	0	0.0331	0.8519	0.0281	0.8196	26.56	26.56	0.8253	0.034	31.0731	5.365	UNDEF	UNDEF	2.777	UNDEF	UNDEF	3	5	0	UNDEF	2.5164	1.1905
1.73	0.8302	0.0437	0.0283	0.7813	5.3698	0	0.034	0.8345	0.0283	0.802	26.69	26.69	0.8078	0.035	30.2656	5.4107	UNDEF	UNDEF	2.7877	UNDEF	UNDEF	3	5	0	UNDEF	2.4793	1.2048
1.74	0.8128	0.0431	0.0285	0.7748	5.3585	0	0.0351	0.8171	0.0285	0.7843	26.82	26.82	0.7903	0.0361	29.4664	5.4584	UNDEF	UNDEF	2.7987	UNDEF	UNDEF	3	5	0	UNDEF	2.4421	1.2048
1.75	0.7896	0.0428	0.0284	0.7532	5.3722	0	0.036	0.7939	0.0284	0.7612	26.95	26.95	0.7669	0.0371	28.4577	5.5827	UNDEF	UNDEF	2.8164	UNDEF	UNDEF	3	5	0	UNDEF	2.3958	1.1905
1.76	0.7354	0.0426	0.0289	0.7813	5.3619	0	0.0393	0.7398	0.0289	0.7066	27.08	27.08	0.7127	0.0405	26.3184	5.5624	UNDEF	UNDEF	2.8606	UNDEF	UNDEF	3	5	0	UNDEF	2.2882	1.2048
1.77	0.7316	0.0418	0.0291	0.7852	5.2899	0	0.0398	0.736	0.0291	0.7024	27.21	27.21	0.7087	0.0411	26.0472	5.8974	UNDEF	UNDEF	2.8605	UNDEF	UNDEF	3	5	0	UNDEF	2.2761	1.2048
1.78	0.7345	0.0415	0.0295	0.7778	5.2377	0	0.0402	0.7389	0.0295	0.705	27.34	27.34	0.7116	0.0415	26.0267	5.8291	UNDEF	UNDEF	2.8573	UNDEF	UNDEF	3	5	0	UNDEF	2.2808	1.1905
1.79	0.7374	0.0412	0.0294	0.7558	5.174	0	0.0399	0.7418	0.0294	0.708	27.47	27.47	0.7143	0.0412	26.0039	5.7619	UNDEF	UNDEF	2.854	UNDEF	UNDEF	3	5	0	UNDEF	2.2856	1.2048
1.8	0.7741	0.0411	0.0299	0.7401	5.1491	0	0.0386	0.7786	0.0299	0.7443	27.6	27.6	0.751	0.0398	27.2109	5.4774	UNDEF	UNDEF	2.8246	UNDEF	UNDEF	3	5	0	UNDEF	2.3597	1.2048
1.81	0.7896	0.0411	0.03	0.7558	5.1047	0	0.0379	0.7941	0.03	0.7597	27.73	27.73	0.7664	0.0391	27.6373	5.367	UNDEF	UNDEF	2.8136	UNDEF	UNDEF	3	5	0	UNDEF	2.3921	1.1905
1.82	0.809	0.0412	0.0307	0.7625	5.0499	0	0.0379	0.8136	0.0307	0.7783	27.86	27.86	0.7857	0.039	28.2017	5.24	UNDEF	UNDEF	2.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.9405	0.0475	0.0305	0.8414	5.113	0	0.0324	0.9451	0.0305	0.91	28.96	28.96	0.9161	0.0333	31.6337	5.1852	UNDEF	UNDEF	2.7611	UNDEF	UNDEF	3	5	0	UNDEF	2.7678	1.2048
1.91	0.9444	0.0485	0.0305	0.8189	5.1706	0	0.0323	0.9489	0.0305	0.9139	29.09	29.09	0.9199	0.0331	31.6209	5.2725	UNDEF	UNDEF	2.7663	UNDEF	UNDEF	3	5	0	UNDEF	2.7871	1.0989
1.92	0.9521	0.0487	0.0305	0.7778	5.16	0	0.032	0.9567	0.0305	0.9216	29.22	29.22	0.9275	0.0329	31.7404	5.2533	UNDEF	UNDEF	2.764	UNDEF	UNDEF	3	5	0	UNDEF	2.8064	1.1905
1.93	0.9521	0.0489	0.031	0.8039	5.1323	0	0.0326	0.9568	0.031	0.9211	29.35	29.35	0.9274	0.0335	31.5981	5.2715	UNDEF	UNDEF	2.7665	UNDEF	UNDEF	3	5	0	UNDEF	2.8102	1.2048
1.94	0.9676	0.0491	0.0313	0.8189	5.1075	0	0.0323	0.9723	0.0313	0.9363	29.48	29.48	0.9428	0.0332	31.9808	5.2055	UNDEF	UNDEF	2.7589	UNDEF	UNDEF	3	5	0	UNDEF	2.8441	1.2048
1.95	0.9676	0.0493	0.0316	0.7813	5.0787	0	0.0326	0.9723	0.0316	0.936	29.61	29.61	0.9427	0.0335	31.8374	5.2248	UNDEF	UNDEF	2.7614	UNDEF	UNDEF	3	5	0	UNDEF	2.848	1.1905
1.96	0.9734	0.05	0.032	0.7967	5.1029	0	0.0329	0.9782	0.032	0.9414	29.74	29.74	0.9484	0.0338	31.8913	5.2675	UNDEF	UNDEF	2.7634	UNDEF	UNDEF	3	5	0	UNDEF	2.8682	1.2048
1.97	0.9792	0.0499	0.0323	0.7748	5.0523	0	0.033	0.984	0.0323	0.9469	29.87	29.87	0.9542	0.0338	31.9438	5.2345	UNDEF	UNDEF	2.761	UNDEF	UNDEF	3	5	0	UNDEF	2.8815	1.2048
1.98	0.9753	0.0499	0.033	0.8001	5.0013	0	0.0338	0.9803	0.033	0.9423	30	30	0.9503	0.0347	31.6757	5.2545	UNDEF	UNDEF	2.7647	UNDEF	UNDEF	3	5	0	UNDEF	2.876	1.1905
1.99	0.983	0.0498	0.0335	0.7437	4.9416	0	0.0341	0.9881	0.0335	0.9495	30.145	30.145	0.9579	0.035	31.7776	5.2009	UNDEF	UNDEF	2.7606	UNDEF	UNDEF	3	5	0	UNDEF	2.8923	1.2048
2	1.0101	0.049	0.0339	0.7589	4.8022	0	0.0336	1.0152	0.0339	0.9762	30.29	30.29	0.9849	0.0344	32.5155	4.9754	UNDEF	UNDEF	2.74	UNDEF	UNDEF	3	5	0	UNDEF	2.9389	1.2048
2.01	1.0295	0.0489	0.0341	0.8001	4.7335	0	0.0331	1.0346	0.0341	0.9954	30.435	30.435	1.0042	0.0339	32.9941	4.8717	UNDEF	UNDEF	2.7291	UNDEF	UNDEF	3	5	0	UNDEF	2.9779	1.1905
2.02	1.0527	0.049	0.0341	0.8039	4.6749	0	0.0324	1.0578	0.0341	1.0186	30.58	30.58	1.0272	0.0332	33.5916	4.7698	UNDEF	UNDEF	2.7171	UNDEF	UNDEF	4	5	4	UNDEF	3.0256	1.0989
2.03	1.0643	0.0491	0.0343	0.8001	4.6199	0	0.0322	1.0694	0.0343	1.03	30.725	30.725	1.0387	0.033	33.8068	4.7244	UNDEF	UNDEF	2.7122	UNDEF	UNDEF	4	6	0	UNDEF	3.051	1.2048
2.04	1.072	0.0491	0.0347	0.8566	4.5565	0	0.0324	1.0772	0.0347	1.0373	30.87	30.87	1.0463	0.0332	33.8949	4.6904	UNDEF	UNDEF	2.7092	UNDEF	UNDEF	4	6	0	UNDEF	3.0682	1.0989
2.05	1.0798	0.0491	0.0364	0.8001	4.4987	0	0.0337	1.0853	0.0364	1.0434	31.015	31.015	1.0542	0.0345	33.9915	4.6546	UNDEF	UNDEF	2.706	UNDEF	UNDEF	4	5	4	UNDEF	3.0853	1.2048
2.06	1.1107	0.0491	0.0358	0.8189	4.444	0	0.0322	1.1161	0.0358	1.0749	31.16	31.16	1.0849	0.033	34.8173	4.5229	UNDEF	UNDEF	2.6898	UNDEF	UNDEF	4	6	0	UNDEF	3.1468	1.1905
2.07	1.1378	0.0491	0.0349	0.8377	4.4073	0	0.0307	1.143	0.0349	1.1029	31.305	31.305	1.1117	0.0314	35.5128	4.4139	UNDEF	UNDEF	2.6763	UNDEF	UNDEF	4	6	0	UNDEF	3.2008	1.2048
2.08	1.1571	0.0491	0.0346	0.8377	4.3779	0	0.0299	1.1623	0.0346	1.1225	31.45	31.45	1.1308	0.0306	35.9566	4.3394	UNDEF	UNDEF	2.6673	UNDEF	UNDEF	4	6	0	UNDEF	3.2399	1.2048
2.09	1.1571	0.0494	0.0344	0.8001	4.3864	0	0.0298	1.1623	0.0344	1.1227	31.595	31.595	1.1307	0.0305	35.7864	4.3701	UNDEF	UNDEF	2.6709	UNDEF	UNDEF	4	6	0	UNDEF	3.246	1.1905
2.1	1.1726	0.0498	0.0345	0.7778	4.397	0	0.0294	1.1778	0.0345	1.1381	31.74	31.74	1.146	0.0301	36.1069	4.3412	UNDEF	UNDEF	2.6661	UNDEF	UNDEF	4	6	0	UNDEF	3.2814	1.2048
2.11	1.1533	0.0497	0.0345	0.7852	4.3756	0	0.0299	1.1585	0.0345	1.1188	31.885	31.885	1.1266	0.0306	35.333	4.4131	UNDEF	UNDEF	2.6778	UNDEF	UNDEF	4	6	0	UNDEF	3.247	1.2048
2.12	1.1571	0.0508	0.0352	0.8039	4.4506	0	0.0304	1.1624	0.0352	1.1219	32.03	32.03	1.1303	0.0311	35.2901	4.4938	UNDEF	UNDEF	2.6837	UNDEF	UNDEF	4	6	0	UNDEF	3.2677	1.1905
2.13	1.1301	0.0518	0.0351	0.8455	4.5398	0	0.031	1.1354	0.0351	1.095	32.175	32.175	1.1032	0.0318	34.287	4.6979	UNDEF	UNDEF	2.7061	UNDEF	UNDEF	4	6	0	UNDEF	3.2292	1.1111
2.14	1.1267	0.0528	0.0351	0.8227	4.6413	0	0.0311	1.132	0.0351	1.0916	32.32	32.32	1.0996	0.0319	34.0235	4.8058	UNDEF	UNDEF	2.7154	UNDEF	UNDEF	4	6	0	UNDEF	3.2354	1.1905
2.15	1.1255	0.0538	0.0351	0.8377	4.7512	0	0.0312	1.1307	0.0351	1.0904	32.465	32.465	1.0983	0.0319	33.8293	4.9026	UNDEF	UNDEF	2.7232	UNDEF	UNDEF	3	6	0	UNDEF	3.2454	1.0989
2.16	1.1297	0.0544	0.0352	0.8189	4.8207	0	0.0311	1.135	0.0352	1.0945	32.61	32.61	1.1024	0.0319	33.8041	4.9313	UNDEF	UNDEF	2.7253	UNDEF	UNDEF	3	6	0	UNDEF	3.261	1.2048
2.17	1.1339	0.0544	0.0346	0.7937	4.8527	0	0.0305	1.1391	0.0346	1.0993	32.755	32.755	1.1063	0.0313	33.7762	4.9135	UNDEF	UNDEF	2.7244	UNDEF	UNDEF	3	6	0	UNDEF	3.2717	1.0989
2.18	1.1455	0.0544	0.0346	0.7967	4.8865	0	0.0302	1.1507	0.0346	1.1109	32.9	32.9	1.1178	0.031	33.9754	4.8631	UNDEF	UNDEF	2.7195	UNDEF	UNDEF	4	6	0	UNDEF	3.2965	1.2048
2.19	1.1146	0.0543	0.0347	0.8345	4.9184	0	0.0311	1.1198	0.0347	1.0799	33.045	33.045	1.0868	0.0319	32.8871	4.9956	UNDEF	UNDEF	2.7377	UNDEF	UNDEF	3	5	0	UNDEF	3.239	1.0989
2.2	1.0991	0.054	0.0347	0.8082	4.9244	0	0.0316	1.1043	0.0347	1.0644	33.19	33.19	1.0711	0.0324	32.2722	5.0419	UNDEF	UNDEF	2.7464	UNDEF	UNDEF	3	5	0	UNDEF	3.2089	1.1905
2.21	1.0875	0.0535	0.0351	0.8414	4.9162	0	0.0322	1.0928	0.0351	1.0524	33.335	33.335	1.0594	0.0331	31.7811	5.0543	UNDEF	UNDEF	2.7519	UNDEF	UNDEF	3	5	0	UNDEF	3.1845	1.2048
2.22	1.0836	0.0508	0.035	0.8082	4.7041	0	0.0323	1.0888	0.035	1.0486	33.48	33.48	1.0554	0.0331	31.5223	4.818	UNDEF	UNDEF	2.7399	UNDEF	UNDEF	3	5	0	UNDEF	3.1527	1.2048
2.23	1.0759	0.0496	0.0353	0.8227	4.6304	0	0.0328	1.0812	0.0353	1.0406	33.625	33.625	1.0476	0.0337	31.1546	4.7385	UNDEF	UNDEF	2.7386	UNDEF	UNDEF	3	5	0	UNDEF	3.128	1.1905
2.24	1.0527	0.0493	0.0358	0.8377	4.6438	0	0.034	1.0581	0.0358	1.0169	33.77	33.77	1.0243	0.0349	30.3316	4.8157	UNDEF	UNDEF	2.7518	UNDEF	UNDEF	3	5	0	UNDEF	3.0825	1.2048
2.25	1.045	0.049	0.0358	0.7967	4.6707	0	0.0342	1.0504	0.0358	1.0092	33.915	33.915	1.0165	0.0352	29.9706	4.8222	UNDEF	UNDEF	2.756	UNDEF	UNDEF	3	5	0	UNDEF	3.0669	1.2048
2.26	1.0372	0.049	0.0366	0.8414	4.7248	0	0.0353	1.0427	0.0366	1.0006	34.06	34.06	1.0086	0.0363	29.6133	4.8629	UNDEF	UNDEF	2.7623	UNDEF	UNDEF	3	5	0	UNDEF	3.0544	1.0989
2.27	1.0295	0.0481	0.0369	0.8001	4.6786	0	0.0358	1.035	0.0369	0.9926	34.205	34.205	1.0008	0.0368	29.2596	4.8035	UNDEF	UNDEF	2.7624	UNDEF	UNDEF	3	5	0	UNDEF	3.0319	1.2048
2.28	1.0179	0.0486	0.0365	0.8001	4.7733	0	0.0359	1.0234	0.0365	0.9814	34.35	34.35	0.989	0.0369	28.7926	4.9118	UNDEF	UNDEF	2.7741	UNDEF	UNDEF	3	5	0	UNDEF	3.017	1.1905
2.29	1.014	0.0473	0.0364	0.8754	4.6928	0	0.0359	1.0195	0.0364	0.9776	34.495	34.495	0.985	0.037	28.5539	4.8035	UNDEF	UNDEF	2.7701	UNDEF	UNDEF	3	5	0	UNDEF	2.9988	1.2048
2.3	1.0063	0.0467	0.0352	0.8156	4.6712	0	0.035	1.0116	0.0352	0.9711	34.64	34.64	0.9769	0.0361	28.2028	4.7802	UNDEF	UNDEF	2.7726	UNDEF	UNDEF	3	5	0	UNDEF	2.98	1.2048
2.31	0.9792	0.0464	0.035	0.8534	4.6717	0	0.0357	0.9844	0.035	0.9442	34.785	34.785	0.9497	0.0368	27.3006	4.8873	UNDEF	UNDEF	2.7894	UNDEF	UNDEF	3	5	0	UNDEF	2.9268	1.1905
2.32	0.9676	0.0461	0.035	0.8566	4.6737	0	0.0361	0.9728	0.035	0.9326	34.93	34.93	0.9379	0.0373	26.8506	4.918	UNDEF	UNDEF	2.7966	UNDEF	UNDEF	3	5	0	UNDEF	2.9035	1.2048
2.33	0.9618	0.0463	0.035	0.8829	4.7221	0	0.0363	0.967	0.035	0.9268	35.075	35.075	0.9319	0.0375	26.57	4.9645	UNDEF	UNDEF	2.8027	UNDEF	UNDEF	3	5	0	UNDEF	2.8959	1.2048
2.34	0.9598	0.0455	0.035	0.8345	4.6709	0	0.0364	0.9651	0.035	0.9249	35.22	35.22	0.9299	0.0376	26.4016	4.8886	UNDEF	UNDEF	2.8001	UNDEF	UNDEF	3	5	0	UNDEF	2.886	1.1905
2.35	0.9598	0.0446	0.035	0.8377	4.6146	0	0.0364	0.9651	0.035	0.9249	35.365	35.365	0.9297	0.0376	26.2893	4.8023	UNDEF	UNDEF	2.7962	UNDEF	UNDEF	3	5	0	UNDEF	2.8798	1.2048
2.36	0.9656	0.0431	0.035	0.8754	4.4818	0	0.0362	0.9709	0.035	0.9307	35.51	35.51	0.9354	0.0374	26.3413	4.6102	UNDEF	UNDEF	2.7836	UNDEF	UNDEF	3	5	0	UNDEF	2.877	1.2048
2.37	0.9714	0.0424	0.0347	0.8602	4.4227	0	0.0357	0.9767	0.0347	0.9367	35.655	35.655	0.941	0.0369	26.3918	4.5054	UNDEF	UNDEF	2.7762	77.9829	46.7898	3	5	0	UNDEF	2.8826	1.0989
2.38	0.9598	0.0424	0.0346	0.8506	4.4297	0	0.0361	0.965	0.0346	0.9252	35.8	35.8	0.9292	0.0373	25.9562	4.5612	UNDEF	UNDEF	2.7852	77.0033	46.202	3	5	0	UNDEF	2.8622	1.1905
2.39	0.9444	0.0424	0.035	0.8789	4.4306	0	0.0371	0.9496	0.035	0.9094	35.945	35.945	0.9137	0.0383	25.4188	4.637	UNDEF	UNDEF	2.7967	75.7021	45.4212	3	5	0	UNDEF	2.8341	1.2048
2.4	0.944	0.0423	0.0354	0.8566	4.4295	0	0.0375	0.9493	0.0354	0.9086	36.09	36.09	0.9132	0.0388	25.3043	4.6374	UNDEF	UNDEF	2.7982	75.6598	45.3959	3	5	0	UNDEF	2.8353	1.2048
2.41	0.9442	0.0423	0.0362	0.8377	4.4223	0	0.0384	0.9496	0.0362	0.908	36.235	36.235	0.9134	0.0397	25.2073	4.6333	UNDEF	UNDEF	2.7991	75.6628	45.3977	3	5	0	UNDEF	2.8374	1.1905
2.42	0.9444	0.0423	0.0356	0.8602	4.4192	0	0.0377	0.9497	0.0356	0.9088	36.38	36.38	0.9133	0.039	25.1053	4.6361	UNDEF	UNDEF	2.8006	75.6658	45.3995	3	5	0	UNDEF	2.8403	1.2048
2.43	0.9598	0.0424	0.0337	0.8189	4.4168	0	0.0351	0.9649	0.0337	0.9261	36.525	36.525	0.9284	0.0363	25.4175	4.5635	UNDEF	UNDEF	2.792	76.9429	46.1658	3	5	0	UNDEF	2.8731	1.2048
2.44	0.956	0.0426	0.0334	0.8789	4.4369	0	0.035	0.961	0.0334	0.9225	36.67	36.67	0.9243	0.0362	25.2064	4.6072	UNDEF	UNDEF	2.7975	76.6083	45.965	3	5	0	UNDEF	2.8702	1.0989
2.45	0.9598	0.0436	0.0328	0.9016	4.5351	0	0.0342	0.9648	0.0328	0.927	36.815	36.815	0.9279	0.0354	25.2057	4.6966	UNDEF	UNDEF	2.8031	UNDEF	UNDEF	3	5	0	UNDEF	2.8908	1.1905
2.46	0.9598	0.0448	0.0321	0.8754	4.6568	0	0.0334	0.9647	0.0321	0.9277	36.96	36.96	0.9277	0.0346	25.1	4.8343	UNDEF	UNDEF	2.813	UNDEF	UNDEF	3	5	0	UNDEF	2.9067	1.1111
2.47	0.9714	0.0449	0.0319	0.8943	4.6533	0	0.0328	0.9762	0.0319	0.9396	37.105	37.105	0.9391	0.0339	25.3099	4.778	UNDEF	UNDEF	2.8069	UNDEF	UNDEF	3	5	0	UNDEF	2.9319	1.1905
2.48	0.9753	0.0449	0.0316	0.8696	4.6527	0	0.0324	0.9801	0.0316	0.9437	37.25	37.25	0.9428	0.0335	25.3104	4.7617	UNDEF	UNDEF	2.8058	UNDEF	UNDEF	3	5	0	UNDEF	2.9419	1.2048
2.49	0.9792	0.0449	0.0317	0.8534	4.6539	0	0.0323	0.9839	0.0317	0.9475	37.395	37.395	0.9465	0.0334	25.312	4.7442	UNDEF	UNDEF	2.8047	UNDEF	UNDEF	3	5	0	UNDEF	2.9517	1.2048
2.5	0.9792	0.0457	0.0316	0.8943	4.7426	0	0.0322	0.9839	0.0316	0.9476	37.54	37.54	0.9464	0.0334	25.21	4.8279	UNDEF	UNDEF	2.8112	UNDEF	UNDEF	3	5	0	UNDEF	2.9624	1.1905
2.51	0.9753	0.0465	0.0314	0.8696	4.8303	0	0.0322	0.98	0.0314	0.9439	37.685	37.685	0.9423	0.0333	25.0058	4.9295	UNDEF	UNDEF	2.8199	UNDEF	UNDEF	3	5	0	UNDEF	2.9651	1.2048
2.52	0.9714	0.0469	0.0309	0.9132	4.8886	0	0.0318	0.9761	0.0309	0.9406	37.83	37.83	0.9382	0.0329	24.8017	5	UNDEF	UNDEF	2.8267	UNDEF	UNDEF	3	5	0	UNDEF	2.9647	1.2048
2.53	0.9598	0.0484	0.0309	0.8943	5.0548	0	0.0321	0.9645	0.0309	0.929	37.96	37.96	0.9265	0.0333	24.4075	5.2241	UNDEF	UNDEF	2.8448	UNDEF	UNDEF	3	5	0	UNDEF	2.9594	1.1905
2.54	0.9521	0.0486	0.0308	0.8377	5.0919	0	0.0324	0.9567	0.0308	0.9213	38.09	38.09	0.9186	0.0335	24.1174	5.292	UNDEF	UNDEF	2.8524	UNDEF	UNDEF	3	5	0	UNDEF	2.9483	1.2048
2.55	0.9444	0.0486	0.0308	0.8642	5.1054	0	0.0326	0.949	0.0308	0.9136	38.22	38.22	0.9108	0.0338	23.8297	5.3351	UNDEF	UNDEF	2.8586	UNDEF	UNDEF	3	5	0	UNDEF	2.9348	1.2048
2.56	0.9405	0.0494	0.0309	0.8829	5.2001	0	0.0328	0.9451	0.0309	0.9096	38.35	38.35	0.9068	0.034	23.6449	5.4427	UNDEF	UNDEF	2.867	UNDEF	UNDEF	3	5	0	UNDEF	2.9369	1.1905
2.57	0.9337	0.0493	0.0309	0.8872	5.2133	0	0.0331	0.9384	0.0309	0.9028	38.48	38.48	0.8999	0.0344	23.3859	5.4793	UNDEF	UNDEF	2.8725	UNDEF	UNDEF	3	5	0	UNDEF	2.925	1.2048
2.58	0.9329	0.0493	0.0319	0.8789	5.2266	0	0.0342	0.9377	0.0319	0.901	38.61	38.61	0.8991	0.0355	23.2857	5.4793	UNDEF	UNDEF	2.8738	UNDEF	UNDEF	3	5	0	UNDEF	2.9247	1.2048
2.59	0.9328	0.0491	0.0321	0.8943	5.2292	0	0.0344	0.9376	0.0321	0.9007	38.74	38.74	0.8989	0.0357	23.2033	5.4656	UNDEF	UNDEF	2.8742	UNDEF	UNDEF	3	5	0	UNDEF	2.9251	1.0989
2.6	0.9347	0.0479	0.0317	0.8977	5.1082	0	0.0339	0.9395	0.0317	0.9031	38.87	38.87	0.9006	0.0352	23.1696	5.3171	UNDEF	UNDEF	2.8665	UNDEF	UNDEF	3	5	0	UNDEF	2.9181	1.1905
2.61	0.9366	0.0474	0.0316	0.8913	5.0625	0	0.0337	0.9414	0.0316	0.905	39	39	0.9024	0.035	23.1376	5.2509	UNDEF	UNDEF	2.8633	UNDEF	UNDEF	3	5	0	UNDEF	2.9186	1.2048
2.62	0.9444	0.0471	0.0316	0.8829	5.0356	0	0.0334	0.9491	0.0316	0.9128	39.13	39.13	0.91	0.0347	23.2552	5.1761	UNDEF	UNDEF	2.8574	UNDEF	UNDEF	3	5	0	UNDEF	2.9329	1.2048
2.63	0.9366	0.0469	0.0316	0.8754	5.0085	0	0.0337	0.9414	0.0316	0.905	39.26	39.26	0.9021	0.035	22.9779	5.1964	UNDEF	UNDEF	2.8624	UNDEF	UNDEF	3	5	0	UNDEF	2.9172	1.0989
2.64	0.9328	0.0468	0.0317	0.8943	4.995	0	0.0339	0.9375	0.0317	0.9011	39.405	39.405	0.8981	0.0352	22.7916	5.2084	UNDEF	UNDEF	2.8657	UNDEF	UNDEF	3	5	0	UNDEF	2.9106	1.0989
2.65	0.9325	0.0469	0.0317	0.8789	5.0041	0	0.034	0.9373	0.0317	0.9008	39.535	39.535	0.8977	0.0353	22.7074	5.22	UNDEF	UNDEF	2.8675	UNDEF	UNDEF	3	5	0	UNDEF	2.913	0.9009
2.66	0.9326	0.0469	0.0317	0.8913	5.0163	0	0.034	0.9374	0.0317	0.9009	39.665	39.665	0.8977	0.0354	22.633	5.2294	UNDEF	UNDEF	2.8691	UNDEF	UNDEF	3	5	0	UNDEF	2.916	1.1905
2.67	0.9328	0.047	0.032	0.8789	5.0273	0	0.0343	0.9376	0.032	0.9007	39.795	39.795	0.8978	0.0357	22.5598	5.2331	UNDEF	UNDEF	2.8704	UNDEF	UNDEF	3	5	0	UNDEF	2.9185	1.2048
2.68	0.9366	0.047	0.0326	0.8789	5.0438	0	0.0348	0.9415	0.0326	0.9041	39.925	39.925	0.9016	0.0361	22.582	5.2147	UNDEF	UNDEF	2.869	UNDEF	UNDEF	3	5	0	UNDEF	2.9283	1.2048
2.69	0.9482	0.0473	0.0313	0.9016	5.0889	0	0.033	0.9529	0.0313	0.9169	40.055	40.055	0.9129	0.0343	22.7907	5.1772	UNDEF	UNDEF	2.864	UNDEF	UNDEF	3	5	0	UNDEF	2.956	1.2987
2.7	0.9405	0.0474	0.0309	0.8566	5.1182	0	0.0329	0.9451	0.0309	0.9096	40.185	40.185	0.905	0.0342	22.5197	5.234	UNDEF	UNDEF	2.871	UNDEF	UNDEF	3	5	0	UNDEF	2.9438	1.2987
2.71	0.9328	0.0474	0.0306	0.8977	5.1382	0	0.0328	0.9374	0.0306	0.9021	40.315	40.315	0.897	0.0341	22.2507	5.2839	UNDEF	UNDEF	2.8776	UNDEF	UNDEF	3	5	0	UNDEF	2.9308	1.2987
2.72	0.925	0.0474	0.0305	0.8789	5.1544	0	0.033	0.9296	0.0305	0.8945	40.445	40.445	0.8892	0.0344	21.9843	5.3269	UNDEF	UNDEF	2.8839	UNDEF	UNDEF	3	5	0	UNDEF	2.917	1.2987
2.73	0.9173	0.0473	0.0305	0.8789	5.1758	0	0.0333	0.9219	0.0305	0.8868	40.575	40.575	0.8813	0.0346	21.7201	5.3706	UNDEF	UNDEF	2.8901	UNDEF	UNDEF	3	5	0	UNDEF	2.9032	1.2987
2.74	0.9057	0.047	0.0305	0.8566	5.1655	0	0.0337	0.9103	0.0305	0.8752	40.705	40.705	0.8695	0.0351	21.3622	5.404	UNDEF	UNDEF	2.8973	72.0812	43.2488	3	5	0	UNDEF	2.8785	1.2048
2.75	0.8999	0.0471	0.0309	0.8943	5.2068	0	0.0343	0.9045	0.0309	0.869	40.835	40.835	0.8637	0.0357	21.1502	5.4502	UNDEF	UNDEF	2.903	71.5867	42.952	3	5	0	UNDEF	2.8697	1.2987
2.76	0.8941	0.0469	0.0305	0.8943	5.2277	0	0.0342	0.8987	0.0305	0.8635	40.965	40.965	0.8577	0.0356	20.9371	5.4649	UNDEF	UNDEF	2.907	71.0921	42.6552	3	5	0	UNDEF	2.858	1.2987
2.77	0.8941	0.0467	0.0304	0.8977	5.2472	0	0.034	0.8986	0.0304	0.8637	41.095	41.095	0.8575	0.0355	20.8672	5.4426	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	0.836	0.0423	0.0294	0.8977	5.1841	0	0.0352	0.8405	0.0294	0.8066	42.135	42.135	0.7983	0.0368	18.9466	5.3015	UNDEF	UNDEF	2.9305	66.1587	39.6952	3	5	0	UNDEF	2.71	1.2987
2.86	0.8167	0.0419	0.0293	0.9016	5.1966	0	0.0359	0.8211	0.0293	0.7874	42.265	42.265	0.7788	0.0376	18.4273	5.3738	UNDEF	UNDEF	2.9434	64.5362	38.7217	3	5	0	UNDEF	2.668	1.2048
2.87	0.7935	0.0411	0.0294	0.8829	5.1791	0	0.0371	0.7979	0.0294	0.7641	42.395	42.395	0.7555	0.0389	17.8204	5.4436	UNDEF	UNDEF	2.958	62.5904	37.5542	3	5	0	UNDEF	2.6152	1.2987
2.88	0.7703	0.0412	0.0295	0.8602	5.2562	0	0.0383	0.7747	0.0295	0.7408	42.525	42.525	0.7322	0.0403	17.2174	5.6216	UNDEF	UNDEF	2.9785	60.6454	36.3872	3	5	0	UNDEF	2.5707	1.2987
2.89	0.7587	0.0409	0.03	0.9058	5.3008	0	0.0395	0.7632	0.03	0.7287	42.655	42.655	0.7205	0.0416	16.8915	5.68	UNDEF	UNDEF	2.9877	59.6679	35.8007	3	5	0	UNDEF	2.5464	1.2987
2.9	0.7471	0.0405	0.03	0.8829	5.3173	0	0.0402	0.7516	0.03	0.717	42.785	42.785	0.7088	0.0424	16.5661	5.7094	UNDEF	UNDEF	2.9955	58.6896	35.2137	3	5	0	UNDEF	2.5197	1.2987
2.91	0.7393	0.04	0.03	0.8789	5.3355	0	0.0406	0.7438	0.03	0.7093	42.915	42.915	0.7009	0.0429	16.3326	5.7049	UNDEF	UNDEF	2.9999	58.0337	34.8202	3	5	0	UNDEF	2.5005	1.2987
2.92	0.7316	0.0395	0.0298	0.8969	5.3499	0	0.0407	0.736	0.0298	0.7018	43.045	43.045	0.693	0.0429	16.0994	5.7004	UNDEF	UNDEF	3.0044	57.3779	34.4267	3	5	0	UNDEF	2.4812	1.2048
2.93	0.7238	0.0373	0.0296	0.8642	5.1124	0	0.041	0.7283	0.0296	0.6942	43.175	43.175	0.6851	0.0433	15.8685	5.4389	UNDEF	UNDEF	2.9957	56.7229	34.0337	3	5	0	UNDEF	2.4418	1.2987
2.94	0.72	0.0357	0.0297	0.9016	4.9574	0	0.0412	0.7244	0.0297	0.6903	43.32	43.32	0.6811	0.0436	15.7228	5.2488	UNDEF	UNDEF	2.9887	56.3883	33.833	3	5	0	UNDEF	2.4182	1.2987
2.95	0.7084	0.0345	0.0297	0.9354	4.8204	0	0.0419	0.7128	0.0297	0.6787	43.465	43.465	0.6694	0.0443	15.3999	5.1569	UNDEF	UNDEF	2.9906	55.4087	33.2452	3	5	0	UNDEF	2.382	1.2987
2.96	0.7045	0.0335	0.03	0.8943	4.7118	0	0.0426	0.709	0.03	0.6745	43.61	43.61	0.6654	0.0452	15.2579	5.0412	UNDEF	UNDEF	2.9873	55.0742	33.0445	3	5	0	UNDEF	2.3642	1.2987
2.97	0.6929	0.0328	0.0305	0.8969	4.6303	0	0.044	0.6975	0.0305	0.6624	43.755	43.755	0.6537	0.0466	14.9404	5.0182	UNDEF	UNDEF	2.9931	54.0954	32.4572	3	5	0	UNDEF	2.3335	1.2048
2.98	0.6927	0.0323	0.0307	0.9244	4.5766	0	0.0443	0.6973	0.0307	0.662	43.9	43.9	0.6534	0.0469	14.8829	4.942	UNDEF	UNDEF	2.9901	54.0632	32.4379	3	5	0	UNDEF	2.3284	1.2987
2.99	0.6928	0.0319	0.0309	0.9058	4.5264	0	0.0445	0.6974	0.0309	0.6619	44.045	44.045	0.6534	0.0472	14.834	4.8754	UNDEF	UNDEF	2.9874	54.0612	32.4367	3	5	0	UNDEF	2.325	1.2987
3	0.6929	0.0318	0.031	0.8872	4.542	0	0.0448	0.6976	0.031	0.6619	44.19	44.19	0.6534	0.0475	14.7853	4.8735	UNDEF	UNDEF	2.9884	54.0592	32.4355	3	5	0	UNDEF	2.3268	1.2987
3.01	0.7045	0.0314	0.031	0.9016	4.4916	0	0.044	0.7092	0.031	0.6735	44.335	44.335	0.6648	0.0467	14.9954	4.7223	UNDEF	UNDEF	2.975	55.0137	33.0082	3	5	0	UNDEF	2.3462	1.2987
3.02	0.7045	0.0311	0.0306	0.8829	4.4699	0	0.0434	0.7091	0.0306	0.6739	44.48	44.48	0.6646	0.046	14.9417	4.685	UNDEF	UNDEF	2.974	55.0017	33.001	3	5	0	UNDEF	2.3447	1.2987
3.03	0.7026	0.0309	0.0308	0.8913	4.4493	0	0.0438	0.7072	0.0308	0.6718	44.625	44.625	0.6626	0.0464	14.8472	4.6659	UNDEF	UNDEF	2.975	54.8283	32.897	3	5	0	UNDEF	2.3397	1.2048
3.04	0.7006	0.0306	0.0302	0.9058	4.4049	0	0.0431	0.7052	0.0302	0.6704	44.77	44.77	0.6604	0.0458	14.7508	4.6269	UNDEF	UNDEF	2.9749	54.655	32.793	3	5	0	UNDEF	2.3331	1.2987
3.05	0.7084	0.0302	0.0302	0.9321	4.3604	0	0.0426	0.7129	0.0302	0.6782	44.915	44.915	0.668	0.0452	14.8721	4.5208	UNDEF	UNDEF	2.9657	55.2879	33.1727	3	5	0	UNDEF	2.3457	1.2987
3.06	0.689	0.0299	0.0302	0.9203	4.3252	0	0.0438	0.6936	0.0302	0.6589	45.06	45.06	0.6485	0.0465	14.3919	4.6133	UNDEF	UNDEF	2.9823	53.6642	32.1985	3	5	0	UNDEF	2.3051	1.2987
3.07	0.6929	0.0298	0.0302	0.8754	4.3086	0	0.0436	0.6974	0.0302	0.6627	45.205	45.205	0.6522	0.0463	14.4282	4.5654	UNDEF	UNDEF	2.9786	53.9746	32.3847	3	5	0	UNDEF	2.3127	1.2987
3.08	0.6774	0.0297	0.0302	0.8789	4.3099	0	0.0446	0.682	0.0302	0.6472	45.35	45.35	0.6366	0.0475	14.0376	4.6707	UNDEF	UNDEF	2.9941	52.6725	31.6035	3	5	0	UNDEF	2.2829	1.2987
3.09	0.6813	0.0297	0.0305	0.9166	4.3183	0	0.0448	0.6859	0.0305	0.6508	45.495	45.495	0.6404	0.0476	14.0756	4.6443	UNDEF	UNDEF	2.9917	52.9829	31.7897	3	5	0	UNDEF	2.2924	1.2987
3.1	0.6784	0.0297	0.0304	0.9203	4.323	0	0.0448	0.6829	0.0304	0.648	45.64	45.64	0.6373	0.0477	13.9638	4.6677	UNDEF	UNDEF	2.9957	52.729	31.6374	3	5	0	UNDEF	2.2884	1.2987
3.11	0.6779	0.0301	0.0305	0.9244	4.3734	0	0.045	0.6825	0.0305	0.6474	45.785	45.785	0.6367	0.048	13.9063	4.7266	UNDEF	UNDEF	3.0005	52.6767	31.606	3	5	0	UNDEF	2.2937	1.3158
3.12	0.6815	0.0304	0.0307	0.9058	4.4164	0	0.045	0.6861	0.0307	0.6509	45.93	45.93	0.6402	0.0479	13.9387	4.7429	UNDEF	UNDEF	3.0007	52.9669	31.7801	3	5	0	UNDEF	2.3062	1.2987
3.13	0.6852	0.0308	0.0306	0.9244	4.472	0	0.0446	0.6897	0.0306	0.6546	46.075	46.075	0.6437	0.0475	13.9701	4.7849	UNDEF	UNDEF	3.0024	53.2571	31.9542	3	5	0	UNDEF	2.3209	1.2987
3.14	0.689	0.0312	0.0309	0.9166	4.5273	0	0.0449	0.6937	0.0309	0.6581	46.22	46.22	0.6475	0.0478	14.008	4.8241	UNDEF	UNDEF	3.0037	53.5675	32.1405	3	5	0	UNDEF	2.3359	1.2987
3.15	0.689	0.0311	0.0308	0.9475	4.4869	0	0.0446	0.6936	0.0308	0.6583	46.365	46.365	0.6473	0.0475	13.9605	4.8112	UNDEF	UNDEF	3.0041	53.5554	32.1332	3	5	0	UNDEF	2.3365	1.2987
3.16	0.6948	0.0313	0.0308	0.9766	4.4755	0	0.0443	0.6994	0.0308	0.6641	46.51	46.51	0.6529	0.0471	14.0386	4.8003	UNDEF	UNDEF	3.0016	54.0267	32.416	3	5	0	UNDEF	2.3525	1.2048
3.17	0.7006	0.0314	0.0306	0.9699	4.4412	0	0.0436	0.7052	0.0306	0.67	46.655	46.655	0.6586	0.0464	14.1156	4.7745	UNDEF	UNDEF	2.9983	54.4979	32.6987	3	5	0	UNDEF	2.3672	1.2987
3.18	0.7006	0.0315	0.0306	0.9542	4.4038	0	0.0436	0.7052	0.0306	0.67	46.8	46.8	0.6584	0.0464	14.0687	4.7907	UNDEF	UNDEF	3.0003	54.4858	32.6915	3	5	0	UNDEF	2.3703	1.2987
3.19	0.7045	0.0315	0.0305	0.9431	4.3436	0	0.0433	0.7091	0.0305	0.674	46.945	46.945	0.6621	0.0461	14.1044	4.7552	UNDEF	UNDEF	2.9974	54.7962	32.8777	3	5	0	UNDEF	2.3791	1.2987
3.2	0.7084	0.0317	0.0306	0.9542	4.3159	0	0.0432	0.713	0.0306	0.6778	47.09	47.09	0.6659	0.0459	14.1403	4.7621	UNDEF	UNDEF	2.997	55.1067	33.064	3	5	0	UNDEF	2.3914	1.2987
3.21	0.7316	0.0324	0.0306	0.9578	4.3534	0	0.0419	0.7362	0.0306	0.7009	47.235	47.235	0.6889	0.0445	14.5854	4.7065	UNDEF	UNDEF	2.9833	57.0287	34.2172	3	5	0	UNDEF	2.449	1.1905
3.22	0.7625	0.0327	0.0308	0.9578	4.3243	0	0.0403	0.7671	0.0308	0.7318	47.38	47.38	0.7198	0.0427	15.1913	4.5393	UNDEF	UNDEF	2.9597	59.5958	35.7575	3	5	0	UNDEF	2.5158	1.3158
3.23	0.778	0.0332	0.0309	0.9475	4.3307	0	0.0398	0.7827	0.0309	0.7471	47.525	47.525	0.7351	0.0421	15.4682	4.5115	UNDEF	UNDEF	2.952	60.8737	36.5242	3	5	0	UNDEF	2.5548	1.2987
3.24	0.7857	0.0334	0.0313	0.9618	4.303	0	0.0398	0.7904	0.0313	0.7545	47.67	47.67	0.7428	0.0421	15.5816	4.495	UNDEF	UNDEF	2.9485	61.5067	36.904	3	5	0	UNDEF	2.5748	1.2987
3.25	0.7935	0.0335	0.0317	0.9578	4.2588	0	0.04	0.7982	0.0317	0.7617	47.815	47.815	0.7504	0.0423	15.6944	4.4626	UNDEF	UNDEF	2.9441	62.1387	37.2832	3	5	0	UNDEF	2.5932	1.2987
3.26	0.8128	0.0336	0.032	0.9766	4.2157	0	0.0394	0.8176	0.032	0.7808	47.96	47.96	0.7697	0.0416	16.0482	4.3641	UNDEF	UNDEF	2.9304	63.7392	38.2435	3	5	0	UNDEF	2.6347	1.2987
3.27	0.8206	0.0336	0.0424	0.9574	4.1541	0	0.0517	0.8269	0.0424	0.7782	48.105	48.105	0.7788	0.0545	16.1901	4.3084	UNDEF	UNDEF	2.924	64.3721	38.6232	3	5	0	UNDEF	2.6495	1.2048
3.28	0.8283	0.0335	0.0417	0.9391	4.0971	0	0.0503	0.8346	0.0417	0.7866	48.25	48.25	0.7863	0.053	16.2965	4.2632	UNDEF	UNDEF	2.9188	65.0042	39.0025	3	5	0	UNDEF	2.6664	1.2987
3.29	0.8283	0.0334	0.0419	0.9805	4.0443	0	0.0506	0.8346	0.0419	0.7864	48.395	48.395	0.7862	0.0533	16.2452	4.2533	UNDEF	UNDEF	2.9193	64.9921	38.9952	3	5	0	UNDEF	2.667	1.2987
3.3	0.8322	0.0331	0.0424	0.9661	3.9537	0	0.051	0.8385	0.0424	0.7898	48.595	48.595	0.7899	0.0537	16.2555	4.1859	UNDEF	UNDEF	2.9147	65.2979	39.1787	3	5	0	UNDEF	2.6722	1.2987
3.31	0.836	0.0331	0.0431	0.951	3.9002	0	0.0516	0.8425	0.0431	0.7929	48.795	48.795	0.7937	0.0543	16.2663	4.1697	UNDEF	UNDEF	2.9134	65.6037	39.3622	3	5	0	UNDEF	2.6825	1.2987
3.32	0.8399	0.0331	0.0432	0.9542	3.8377	0	0.0515	0.8464	0.0432	0.7967	48.995	48.995	0.7974	0.0542	16.2751	4.154	UNDEF	UNDEF	2.9122	65.9096	39.5457	3	5	0	UNDEF	2.693	1.2048
3.33	0.8515	0.0331	0.0432	0.9354	3.7714	0	0.0508	0.858	0.0432	0.8083	49.195	49.195	0.8088	0.0534	16.4409	4.0955	UNDEF	UNDEF	2.9049	66.8604	40.1162	3	5	0	UNDEF	2.7185	1.2987
3.34	0.867	0.0331	0.043	0.9661	3.716	0	0.0495	0.8734	0.043	0.824	49.395	49.395	0.824	0.0521	16.6826	4.0198	UNDEF	UNDEF	2.8948	68.1329	40.8797	3	5	0	UNDEF	2.7516	1.2987
3.35	0.8747	0.0331	0.0429	0.9244	3.6612	0	0.0491	0.8812	0.0429	0.8318	49.595	49.595	0.8316	0.0516	16.7673	3.9835	UNDEF	UNDEF	2.8906	68.7612	41.2567	3	5	0	UNDEF	2.7694	1.2987
3.36	0.9018	0.0331	0.0429	0.9847	3.6044	0	0.0476	0.9083	0.0429	0.8589	49.795	49.795	0.8585	0.05	17.2398	3.8589	UNDEF	UNDEF	2.8726	71.0012	42.6007	3	5	0	UNDEF	2.8252	1.2987
3.37	0.9444	0.0332	0.043	0.9731	3.5508	0	0.0455	0.9508	0.043	0.9014	49.995	49.995	0.9008	0.0477	18.0182	3.6814	UNDEF	UNDEF	2.8448	74.5312	44.7187	3	5	0	UNDEF	2.9118	1.1905
3.38	0.983	0.0334	0.043	0.9391	3.5339	0	0.0438	0.9895	0.043	0.94	50.195	50.195	0.9393	0.0458	18.7132	3.5596	UNDEF	UNDEF	2.8228	77.7379	46.6427	3	5	0	UNDEF	2.9936	1.3158
3.39	1.0101	0.0335	0.043	0.9919	3.4945	0	0.0426	1.0165	0.043	0.9671	50.395	50.395	0.9662	0.0445	19.1716	3.4641	UNDEF	UNDEF	2.8072	79.9754	47.9852	4	5	4	UNDEF	3.0492	1.2987
3.4	0.9908	0.0328	0.043	0.9578	3.3842	0	0.0434	0.9972	0.043	0.9478	50.595	50.595	0.9466	0.0454	18.7101	3.4598	UNDEF	UNDEF	2.8152	78.3496	47.0097	4	5	4	UNDEF	3.0041	1.2987
3.41	1.0024	0.032	0.043	0.9542	3.2805	0	0.0428	1.0088	0.043	0.9594	50.795	50.795	0.958	0.0448	18.861	3.3438	UNDEF	UNDEF	2.8032	79.3	47.58	4	5	4	UNDEF	3.0191	1.2987
3.42	1.014	0.0306	0.0426	0.9618	3.1022	0	0.042	1.0204	0.0426	0.9714	50.995	50.995	0.9694	0.0439	19.0096	3.1528	-12.3252	-16.831	2.7847	UNDEF	UNDEF	4	5	4	UNDEF	3.0229	1.2987
3.43	1.0256	0.03	0.0422	0.9699	3.024	0	0.0412	1.0319	0.0422	0.9834	51.195	51.195	0.9807	0.0431	19.157	3.0598	-11.9426	-16.4777	2.774	UNDEF	UNDEF	4	5	4	UNDEF	3.0397	1.2987
3.44	0.9947	0.0295	0.0422	1.0078	2.9549	0	0.0424	1.001	0.0422	0.9525	51.385	51.385	0.9496	0.0444	18.4801	3.1018	-13.2981	-17.7294	2.79	UNDEF	UNDEF	4	5	4	UNDEF	2.974	1.2987
3.45	0.9908	0.0299	0.0423	0.9888	2.9976	0	0.0427	0.9971	0.0423	0.9485	51.575	51.575	0.9456	0.0448	18.3338	3.1639	UNDEF	UNDEF	2.798	78.2679	46.9607	4	5	4	UNDEF	2.9756	1.2987
3.46	0.9821	0.0292	0.0425	0.9166	2.9365	0	0.0433	0.9885	0.0425	0.9396	51.765	51.765	0.9367	0.0454	18.0952	3.1194	UNDEF	UNDEF	2.7987	77.5268	46.5161	4	5	4	UNDEF	2.9506	1.2987
3.47	0.9806	0.0285	0.0444	0.9731	2.8784	0	0.0453	0.9873	0.0444	0.9363	51.955	51.955	0.9353	0.0475	18.0029	3.0494	-14.1391	-18.5059	2.7945	UNDEF	UNDEF	4	5	4	UNDEF	2.9393	1.2987
3.48	0.9876	0.0271	0.043	0.951	2.7588	0	0.0436	0.9941	0.043	0.9446	52.145	52.145	0.942	0.0457	18.0642	2.8786	-13.9268	-18.3098	2.7781	UNDEF	UNDEF	4	5	4	UNDEF	2.9337	1.2048
3.49	0.9947	0.0272	0.042	0.9542	2.7905	0	0.0422	1.001	0.042	0.9527	52.335	52.335	0.9486	0.0443	18.126	2.8631	-13.7162	-18.1154	2.7755	UNDEF	UNDEF	4	5	4	UNDEF	2.9503	1.2987
3.5	1.0024	0.0272	0.0419	0.9542	2.8314	0	0.0418	1.0087	0.0419	0.9605	52.525	52.525	0.9562	0.0438	18.2038	2.8453	-13.4773	-17.8948	2.7724	UNDEF	UNDEF	4	5	4	UNDEF	2.9682	1.2987
3.51	0.9985	0.0277	0.0419	1.0142	2.9256	0	0.0419	1.0048	0.0419	0.9567	52.715	52.715	0.9521	0.044	18.0612	2.9085	-13.7202	-18.1191	2.7809	UNDEF	UNDEF	4	5	4	UNDEF	2.9705	1.2987
3.52	0.9714	0.0278	0.0419	0.9805	2.9951	0	0.0431	0.9777	0.0419	0.9296	52.905	52.905	0.9248	0.0453	17.4809	3.0086	UNDEF	UNDEF	2.8011	76.5454	45.9272	4	5	4	UNDEF	2.9224	1.2987
3.53	0.9366	0.0273	0.0426	0.9699	2.9981	0	0.0455	0.943	0.0426	0.894	53.095	53.095	0.8899	0.0479	16.761	3.0678	UNDEF	UNDEF	2.8207	73.6279	44.1767	4	5	4	UNDEF	2.8488	1.2987
3.54	0.8979	0.0268	0.0427	0.9888	3.0088	0	0.0475	0.9043	0.0427	0.8553	53.295	53.295	0.851	0.0502	15.9686	3.1464	UNDEF	UNDEF	2.8441	70.3871	42.2322	3	5	0	UNDEF	2.7675	1.2048
3.55	0.8902	0.0257	0.0403	0.9766	2.9597	0	0.0452	0.8962	0.0403	0.8499	53.485	53.485	0.8428	0.0478	15.7568	3.0487	UNDEF	UNDEF	2.8405	69.7262	41.8357	4	5	4	UNDEF	2.738	1.2987
3.56	0.8631	0.0232	0.0404	0.9699	2.7441	0	0.0468	0.8692	0.0404	0.8227	53.675	53.675	0.8155	0.0495	15.1934	2.8456	UNDEF	UNDEF	2.8354	67.4537	40.4722	4	5	4	UNDEF	2.647	1.2987
3.57	0.809	0.0226	0.0405	0.9699	2.7437	0	0.0501	0.815	0.0405	0.7684	53.865	53.865	0.7612	0.0532	14.1311	2.9655	UNDEF	UNDEF	2.8714	62.9246	37.7547	3	5	0	UNDEF	2.5326	1.2987
3.58	0.7625	0.0225	0.0408	0.9618	2.814	0	0.0535	0.7686	0.0408	0.7217	54.055	54.055	0.7146	0.0571	13.2198	3.1506	UNDEF	UNDEF	2.9103	59.0396	35.4237	3	4	4	UNDEF	2.4422	1.2987
3.59	0.7432	0.0225	0.0412	1.0267	2.8795	0	0.0554	0.7494	0.0412	0.702	54.245	54.245	0.6951	0.0592	12.8144	3.2304	UNDEF	UNDEF	2.9276	57.4121	34.4472	3	4	4	UNDEF	2.4049	1.2048
3.6	0.7122	0.0222	0.0415	0.9954	2.9158	0	0.0583	0.7185	0.0415	0.6707	54.435	54.435	0.664	0.0625	12.1986	3.3446	UNDEF	UNDEF	2.9538	54.8171	32.8902	3	4	4	UNDEF	2.3414	1.2987
3.61	0.7035	0.0205	0.0422	0.9578	2.7471	0	0.06	0.7099	0.0422	0.6613	54.625	54.625	0.6552	0.0645	11.9954	3.1297	UNDEF	UNDEF	2.9427	54.076	32.4456	3	4	4	UNDEF	2.2974	1.2987
3.62	0.7029	0.0203	0.0424	0.9954	2.7751	0	0.0603	0.7093	0.0424	0.6605	54.815	54.815	0.6545	0.0648	11.9398	3.1009	UNDEF	UNDEF	2.9421	54.0098	32.4059	3	4	4	UNDEF	2.2945	1.2987
3.63	0.7037	0.0198	0.0422	0.9321	2.7578	0	0.0599	0.71	0.0422	0.6616	55.005	55.005	0.655	0.0644	11.9086	3.023	UNDEF	UNDEF	2.9366	54.0593	32.4356	3	4	4	UNDEF	2.2894	1.2987
3.64	0.7045	0.0197	0.0421	0.9542	2.7733	0	0.0598	0.7108	0.0421	0.6624	55.195	55.195	0.6556	0.0642	11.8782	2.9989	UNDEF	UNDEF	2.9355	54.1087	32.4652	3	4	4	UNDEF	2.2905	1.2987
3.65	0.7084	0.0195	0.0422	0.9731	2.7749	0	0.0596	0.7147	0.0422	0.6662	55.385	55.385	0.6593	0.064	11.9042	2.9608	UNDEF	UNDEF	2.9315	54.4154	32.6492	3	4	4	UNDEF	2.2976	1.2048
3.66	0.7006	0.0191	0.0423	0.9766	2.7333	0	0.0604	0.707	0.0423	0.6583	55.575	55.575	0.6514	0.065	11.7212	2.9356	UNDEF	UNDEF	2.9348	53.7546	32.2527	3	4	4	UNDEF	2.277	1.2987
3.67	0.7006	0.0192	0.0427	0.9919	2.7424	0	0.0609	0.707	0.0427	0.6579	55.765	55.765	0.6513	0.0655	11.6788	2.9435	UNDEF	UNDEF	2.9368	53.7387	32.2432	3	4	4	UNDEF	2.2797	1.2048
3.68	0.6929	0.019	0.043	0.9805	2.719	0	0.062	0.6993	0.043	0.6499	55.955	55.955	0.6434	0.0668	11.4983	2.9569	UNDEF	UNDEF	2.9435	53.0787	31.8472	3	4	4	UNDEF	2.2636	1.0989
3.69	0.6905	0.0189	0.0438	1.024	2.6954	0	0.0634	0.697	0.0438	0.6467	56.145	56.145	0.6409	0.0683	11.4151	2.9457	UNDEF	UNDEF	2.9451	52.9614	31.7168	3	4	4	UNDEF	2.258	0.8
3.7	0.6909	0.0184	0.0438	0.9954	2.6186	0	0.0633	0.6975	0.0438	0.6471	56.335	56.335	0.6411	0.0682	11.3807	2.8731	UNDEF	UNDEF	2.94	52.8808	31.7285	3	4	4	UNDEF	2.2524	1.2987
3.71	0.6913	0.0182	0.044	0.9699	2.5794	0	0.0636	0.6979	0.044	0.6473	56.525	56.525	0.6414	0.0686	11.3472	2.8433	UNDEF	UNDEF	2.9384	52.9002	31.7401	3	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.7896	0.019	0.0466	1.033	1.9097	0	0.059	0.7966	0.0466	0.743	58.245	58.245	0.7384	0.0631	12.6769	2.5695	UNDEF	UNDEF	2.8739	60.9479	36.5687	4	4	4	UNDEF	2.4756	1.2987
3.81	0.8863	0.0188	0.0478	1.0142	1.731	0	0.0539	0.8935	0.0478	0.8385	58.445	58.445	0.8351	0.0572	14.288	2.2555	-21.0204	-24.8599	2.799	UNDEF	UNDEF	4	5	4	UNDEF	2.6633	1.2987
3.82	1.014	0.0192	0.0484	1.0486	1.6017	0	0.0477	1.0213	0.0484	0.9656	58.645	58.645	0.9626	0.0503	16.4143	1.9903	-15.5151	-19.7764	2.7187	UNDEF	UNDEF	4	5	4	UNDEF	2.9168	1.2987
3.83	1.1571	0.0195	0.049	1.0367	1.4858	0	0.0424	1.1645	0.049	1.1081	58.845	58.845	1.1056	0.0444	18.7885	1.7622	-10.115	-14.7902	2.6405	UNDEF	UNDEF	4	5	4	UNDEF	3.1957	1.2987
3.84	1.3545	0.0254	0.0493	0.9805	1.7729	0	0.0364	1.3619	0.0493	1.3052	59.045	59.045	1.3029	0.0379	22.0654	1.9533	-3.6566	-8.8266	2.6084	UNDEF	UNDEF	4	5	4	UNDEF	3.6805	1.3158
3.85	1.5324	0.0267	0.0497	1.0781	1.7077	0	0.0324	1.5399	0.0497	1.4827	59.245	59.245	1.4806	0.0335	24.9912	1.8042	1.3867	-4.1698	2.5443	UNDEF	UNDEF	4	5	4	UNDEF	4.0341	1.2987
3.86	1.7413	0.0295	0.0489	1.0451	1.7312	0	0.0281	1.7486	0.0489	1.6924	59.445	59.445	1.6892	0.0289	28.4159	1.7465	6.6126	0.6556	2.4908	UNDEF	UNDEF	5	5	5	32.8371	4.4678	1.1905
3.87	1.9425	0.0313	0.0458	1.0555	1.6908	0	0.0236	1.9494	0.0458	1.8967	59.645	59.645	1.8897	0.0242	31.6829	1.6579	11.073	4.7743	2.4393	UNDEF	UNDEF	5	5	5	33.5178	4.8651	1.2987
3.88	2.1166	0.0326	0.0431	1.0519	1.6284	0	0.0204	2.1231	0.0431	2.0735	59.845	59.845	2.0632	0.0209	34.4761	1.582	14.5582	7.9924	2.3976	UNDEF	UNDEF	5	6	6	34.0402	5.201	1.2987
3.89	2.2404	0.0328	0.0356	1.0367	1.5213	0	0.0159	2.2457	0.0356	2.2048	60.045	60.045	2.1857	0.0163	36.401	1.5012	16.8407	10.1	2.3651	UNDEF	UNDEF	5	6	6	34.3757	5.4252	1.3158
3.9	2.3642	0.0339	0.0295	1.0486	1.468	0	0.0125	2.3686	0.0295	2.3347	60.245	60.245	2.3084	0.0128	38.3166	1.4668	18.9966	12.0907	2.3412	UNDEF	UNDEF	5	6	6	34.6896	5.6643	1.2987
3.91	2.43	0.034	0.0224	1.0519	1.3914	0	0.0092	2.4334	0.0224	2.4076	60.445	60.445	2.3729	0.0095	39.2575	1.4341	20.06	13.0726	2.3269	UNDEF	UNDEF	5	6	6	34.8389	5.7854	1.1905
3.92	2.5847	0.0341	0.0159	1.0595	1.3251	0	0.0061	2.5871	0.0159	2.5688	60.645	60.645	2.5264	0.0063	41.6594	1.3499	22.5456	15.3677	2.2906	UNDEF	UNDEF	5	6	6	35.1981	6.0569	1.2987
3.93	2.724	0.0336	0.0111	1.033	1.2501	0	0.0041	2.7257	0.0111	2.7129	60.845	60.845	2.6648	0.0042	43.7969	1.2609	24.6485	17.3095	2.2556	UNDEF	UNDEF	5	6	6	35.4981	6.2881	1.2987
3.94	2.8555	0.0331	0.0071	1.0297	1.1878	0	0.0025	2.8566	0.0071	2.8484	61.045	61.045	2.7955	0.0025	45.7944	1.1839	26.5299	19.0467	2.2239	UNDEF	UNDEF	5	6	6	35.7638	6.5037	1.3158
3.95	2.9948	0.0331	0.0049	1.0108	1.1536	0	0.0016	2.9955	0.0049	2.9899	61.245	61.245	2.9343	0.0017	47.9106	1.1274	28.4316	20.8027	2.1956	UNDEF	UNDEF	5	6	6	36.0306	6.7407	1.2987
3.96	3.1031	0.0332	0.0016	1.0707	1.1285	0	0.0005	3.1033	0.0016	3.1015	61.445	61.445	3.0419	0.0005	49.5061	1.0902	29.8312	22.0951	2.1756	UNDEF	UNDEF	5	6	6	36.2236	6.9267	1.2987
3.97	3.165	0.0332	-0.0006	1.0407	1.1091	0	-0.0002	3.1649	-0.0006	3.1656	61.645	61.645	3.1033	-0.0002	50.3409	1.0713	30.5766	22.7834	2.1653	UNDEF	UNDEF	5	6	6	36.3219	7.0349	1.1905
3.98	3.196	0.0332	-0.0023	0.9992	1.089	0	-0.0007	3.1957	-0.0023	3.1983	61.845	61.845	3.1338	-0.0007	50.672	1.0589	30.9071	23.0885	2.16	UNDEF	UNDEF	5	6	6	36.3606	7.0886	1.2987
3.99	3.2269	0.0331	-0.0038	1.0675	1.0749	0	-0.0012	3.2263	-0.0038	3.2307	62.045	62.045	3.1643	-0.0012	50.9998	1.0468	31.2327	23.3892	2.1549	UNDEF	UNDEF	5	6	6	36.3986	7.142	1.2987
4	3.2231	0.033	-0.0068	1.0781	1.0627	0	-0.0021	3.2221	-0.0068	3.2299	62.245	62.245	3.1598	-0.0022	50.7645	1.0428	31.1104	23.2762	2.1556	UNDEF	UNDEF	5	6	6	36.3725	7.1356	1.3158
4.01	3.1728	0.0291	-0.0089	1.0367	0.9369	0	-0.0028	3.1715	-0.0089	3.1817	62.445	62.445	3.109	-0.0028	49.7882	0.9352	30.3845	22.606	2.1357	UNDEF	UNDEF	5	6	6	36.2598	6.9678	1.2987
4.02	3.1612	0.0287	-0.0096	1.0367	0.9289	0	-0.003	3.1598	-0.0096	3.1708	62.645	62.645	3.0971	-0.0031	49.4392	0.9279	30.1595	22.3982	2.1364	UNDEF	UNDEF	5	6	6	36.2189	6.9441	1.2987
4.03	3.1302	0.0286	-0.0099	1.0108	0.9324	0	-0.0032	3.1287	-0.0099	3.1401	62.845	62.845	3.0659	-0.0032	48.7846	0.9338	29.6779	21.9535	2.1427	UNDEF	UNDEF	5	6	6	36.141	6.8938	1.1905
4.04	3.0761	0.0287	-0.0101	1.033	0.9454	0	-0.0033	3.0746	-0.0101	3.0862	63.045	63.045	3.0115	-0.0034	47.7681	0.9535	28.882	21.2185	2.1554	UNDEF	UNDEF	5	6	6	36.0176	6.8096	1.2987
4.05	3.0335	0.0288	-0.0102	1.0707	0.9614	0	-0.0034	3.032	-0.0102	3.0437	63.245	63.245	2.9687	-0.0034	46.9401	0.9701	28.231	20.6175	2.1658	UNDEF	UNDEF	5	6	6	35.9148	6.7442	1.3158
4.06	2.9716	0.0297	-0.0102	1.033	1.0078	0	-0.0034	2.9701	-0.0102	2.9818	63.445	63.445	2.9066	-0.0035	45.8133	1.0204	27.3035	19.7611	2.1869	UNDEF	UNDEF	5	6	6	35.7716	6.6642	1.2987
4.07	2.8904	0.0297	-0.0101	1.0265	1.0291	0	-0.0035	2.8889	-0.0101	2.9005	63.645	63.645	2.8252	-0.0036	44.3907	1.0496	26.0821	18.6332	2.2051	UNDEF	UNDEF	5	6	6	35.585	6.5314	1.2987
4.08	2.8671	0.0298	-0.0099	1.0823	1.0601	0	-0.0035	2.8656	-0.0099	2.877	63.845	63.845	2.8018	-0.0035	43.8839	1.0648	25.6746	18.257	2.2127	UNDEF	UNDEF	5	6	6	35.5168	6.4995	1.2987
4.09	2.8052	0.03	-0.0092	1.0637	1.0959	0	-0.0033	2.8038	-0.0092	2.8144	64.045	64.045	2.7398	-0.0034	42.7789	1.0955	24.6976	17.3548	2.2288	UNDEF	UNDEF	5	6	6	35.365	6.4023	1.2987
4.1	2.7317	0.0301	-0.008	1.0823	1.1346	0	-0.0029	2.7305	-0.008	2.7397	64.245	64.245	2.6662	-0.003	41.5012	1.1302	23.5247	16.2718	2.2474	UNDEF	UNDEF	5	6	6	35.1837	6.2837	1.2987
4.11	2.6505	0.0309	-0.0072	1.0742	1.2049	0	-0.0027	2.6494	-0.0072	2.6577	64.445	64.445	2.585	-0.0028	40.1114	1.1968	22.2017	15.0502	2.2737	UNDEF	UNDEF	5	6	6	34.9794	6.1659	1.2987
4.12	2.546	0.036	-0.0064	1.0555	1.4541	0	-0.0025	2.545	-0.0064	2.5524	64.645	64.645	2.4804	-0.0026	38.3694	1.4509	20.4619	13.4437	2.3379	UNDEF	UNDEF	5	6	6	34.7119	6.0911	1.2987
4.13	2.4222	0.0368	-0.006	1.1054	1.549	0	-0.0025	2.4213	-0.006	2.4282	64.845	64.845	2.3565	-0.0025	36.3398	1.5627	18.3231	11.4688	2.3761	UNDEF	UNDEF	5	6	6	34.3826	5.8942	1.2987
4.14	2.2984	0.039	-0.0056	1.1102	1.7107	0	-0.0024	2.2976	-0.0056	2.304	65.045	65.045	2.2325	-0.0025	34.3226	1.7448	16.0759	9.3938	2.4246	UNDEF	UNDEF	5	6	6	34.0344	5.7178	1.2987
4.15	2.1785	0.0385	-0.0058	1.0547	1.7769	0	-0.0027	2.1776	-0.0058	2.1843	65.245	65.245	2.1124	-0.0027	32.3762	1.8237	13.7827	7.2763	2.4564	UNDEF	UNDEF	5	6	6	33.6763	5.4999	1.2987
4.16	2.0547	0.039	-0.0058	1.0407	1.8999	0	-0.0028	2.0538	-0.0058	2.0605	65.445	65.445	1.9884	-0.0029	30.3825	1.9613	11.2852	4.9702	2.4975	UNDEF	UNDEF	5	6	6	33.2836	5.2887	1.2987
4.17	1.9309	0.0395	-0.0058	1.0265	2.0367	0	-0.003	1.93	-0.0058	1.9367	65.635	65.635	1.8644	-0.0031	28.4055	2.1172	8.6405	2.5281	2.5409	UNDEF	UNDEF	4	6	0	UNDEF	5.0748	1.2048
4.18	1.8264	0.0405	-0.0058	1.0451	2.2282	0	-0.0032	1.8255	-0.0058	1.8322	65.825	65.825	1.7597	-0.0033	26.7331	2.304	6.2658	0.3354	2.5842	UNDEF	UNDEF	4	5	4	UNDEF	4.9032	1.2987
4.19	1.7026	0.0423	-0.0053	1.0497	2.4901	0	-0.0031	1.7018	-0.0053	1.7079	66.015	66.015	1.6358	-0.0032	24.7791	2.5887	3.2876	-2.4146	2.6413	UNDEF	UNDEF	4	5	4	UNDEF	4.7041	1.2987
4.2	1.5866	0.0428	-0.0047	1.0781	2.7068	0	-0.003	1.5859	-0.0047	1.5913	66.205	66.205	1.5197	-0.0031	22.9542	2.8191	0.2941	-5.1787	2.6903	UNDEF	UNDEF	4	5	4	UNDEF	4.4962	1.2987
4.21	1.4512	0.0418	-0.0046	1.101	2.8462	0	-0.0031	1.4505	-0.0046	1.4558	66.395	66.395	1.3841	-0.0033	20.8468	3.0208	-3.4727	-8.6568	2.7417	UNDEF	UNDEF	4	5	4	UNDEF	4.2263	1.2048
4.22	1.3042	0.0408	-0.0038	1.0781	2.9881	0	-0.0029	1.3036	-0.0038	1.308	66.585	66.585	1.237	-0.0031	18.5784	3.2967	UNDEF	UNDEF	2.8045	103.1346	61.8807	4	5	4	UNDEF	3.931	1.2987
4.23	1.2423	0.0386	-0.0028	1.0931	3.0367	0	-0.0022	1.2419	-0.0028	1.2451	66.785	66.785	1.1751	-0.0023	17.5953	3.2826	UNDEF	UNDEF	2.8219	97.9596	58.7757	4	5	4	UNDEF	3.7811	1.2987
4.24	1.1107	0.0348	-0.0021	1.0637	2.9367	0	-0.0019	1.1104	-0.0021	1.1128	66.975	66.975	1.0434	-0.002	15.579	3.3372	UNDEF	UNDEF	2.8681	86.9771	52.1862	3	5	0	UNDEF	3.4707	1.2987
4.25	0.9985	0.0327	-0.0021	1.0969	2.9414	0	-0.0021	0.9982	-0.0021	1.0007	67.165	67.165	0.931	-0.0023	13.8621	3.5092	UNDEF	UNDEF	2.9217	77.6137	46.5682	3	5	0	UNDEF	3.2198	1.2987
4.26	0.8902	0.0336	-0.0019	1.0785	3.2162	0	-0.0021	0.8899	-0.0019	0.8921	67.365	67.365	0.8226	-0.0023	12.2104	4.0801	UNDEF	UNDEF	3.0052	68.5696	41.1417	3	5	0	UNDEF	3.0208	1.2048
4.27	0.8206	0.03	-0.0016	1.0637	3.0539	0	-0.0019	0.8203	-0.0016	0.8222	67.565	67.565	0.7528	-0.0021	11.1414	3.9811	UNDEF	UNDEF	3.0304	62.7504	37.6502	3	5	0	UNDEF	2.8293	1.2987
4.28	0.8232	0.0273	-0.001	1.0868	2.9496	0	-0.0012	0.8231	-0.001	0.8242	67.755	67.755	0.7553	-0.0013	11.1479	3.6194	UNDEF	UNDEF	3.0056	62.9561	37.7736	3	5	0	UNDEF	2.7942	1.2987
4.29	0.8259	0.0268	0	1.0265	3.0439	0	0	0.8259	0	0.8259	67.955	67.955	0.7579	0	11.1535	3.5405	UNDEF	UNDEF	2.9998	63.1609	37.8965	3	5	0	UNDEF	2.793	1.2987
4.3	0.8322	0.0263	0.0006	1.0497	3.1384	0	0.0007	0.8323	0.0006	0.8316	68.155	68.155	0.7641	0.0007	11.2112	3.4462	UNDEF	UNDEF	2.991	63.6679	38.2007	3	5	0	UNDEF	2.799	1.2987
4.31	0.8515	0.0263	0.0008	1.0781	3.262	0	0.001	0.8516	0.0008	0.8507	68.355	68.355	0.7833	0.0011	11.4591	3.3575	UNDEF	UNDEF	2.9767	65.2637	39.1582	3	5	0	UNDEF	2.8388	1.2048
4.32	0.8283	0.0263	0.0015	1.0732	3.3591	0	0.0018	0.8285	0.0015	0.8268	68.555	68.555	0.76	0.0019	11.0854	3.4562	UNDEF	UNDEF	2.9957	63.3121	37.9872	3	5	0	UNDEF	2.7942	1.2987
4.33	0.778	0.0254	0.0018	1.0497	3.3211	0	0.0023	0.7783	0.0018	0.7762	68.755	68.755	0.7095	0.0026	10.3196	3.5865	UNDEF	UNDEF	3.0304	59.1046	35.4627	3	4	4	UNDEF	2.6824	1.2987
4.34	0.7432	0.0246	0.0015	1.0407	3.2494	0	0.0021	0.7434	0.0015	0.7416	68.955	68.955	0.6745	0.0023	9.7813	3.6427	UNDEF	UNDEF	3.0532	56.1862	33.7117	3	4	4	UNDEF	2.6002	1.2987
4.35	0.7161	0.024	0.0014	1.0917	3.206	0	0.0019	0.7163	0.0014	0.7147	69.155	69.155	0.6472	0.0021	9.3582	3.7122	UNDEF	UNDEF	3.0736	53.9129	32.3477	3	4	4	UNDEF	2.5389	1.2987
4.36	0.689	0.0238	0.0013	1.0221	3.1665	0	0.0019	0.6892	0.0013	0.6877	69.355	69.355	0.6199	0.0022	8.9377	3.8319	UNDEF	UNDEF	3.0978	51.6396	30.9837	3	4	4	UNDEF	2.4823	1.2987
4.37	0.6842	0.0226	0.0014	1.0683	2.9639	0	0.002	0.6844	0.0014	0.6828	69.545	69.545	0.6149	0.0023	8.8411	3.682	UNDEF	UNDEF	3.0916	51.2206	30.7324	3	4	4	UNDEF	2.4547	1.2987
4.38	0.6827	0.0208	0.0015	1.101	2.6286	0	0.0021	0.683	0.0015	0.6813	69.735	69.735	0.6132	0.0024	8.7936	3.3953	UNDEF	UNDEF	3.0733	51.0839	30.6503	3	4	4	UNDEF	2.4202	1.2987
4.39	0.6859	0.0203	0.0019	1.0823	2.4199	0	0.0028	0.6862	0.0019	0.684	69.925	69.925	0.6162	0.0031	8.813	3.2881	UNDEF	UNDEF	3.0646	51.3301	30.798	3	4	4	UNDEF	2.4176	1.3158
4.4	0.689	0.02	0.0024	1.0293	2.229	0	0.0035	0.6894	0.0024	0.6866	70.115	70.115	0.6193	0.0039	8.8324	3.2345	UNDEF	UNDEF	3.0598	51.5762	30.9457	3	4	4	UNDEF	2.421	1.1905
4.41	0.7354	0.0205	0.003	1.0475	2.1159	0	0.004	0.7359	0.003	0.7325	70.305	70.305	0.6656	0.0045	9.4672	3.0791	UNDEF	UNDEF	3.0229	55.4287	33.2572	3	4	4	UNDEF	2.5236	1.2048
4.42	0.836	0.021	0.0035	1.0732	2.018	0	0.0042	0.8366	0.0035	0.8325	70.495	70.495	0.7661	0.0046	10.867	2.7356	UNDEF	UNDEF	2.9444	63.7954	38.2772	3	4	4	UNDEF	2.7329	1.2987
4.43	1.0101	0.0223	0.0039	1.0716	2.0184	0	0.0038	1.0107	0.0039	1.0062	70.685	70.685	0.94	0.0041	13.2984	2.3699	UNDEF	UNDEF	2.8369	78.2846	46.9707	4	5	4	UNDEF	3.1004	1.2987
4.44	1.219	0.0239	0.0041	1.0657	2.0563	0	0.0033	1.2196	0.0041	1.2149	70.875	70.875	1.1487	0.0035	16.2079	2.0775	-12.1977	-16.7132	2.7337	UNDEF	UNDEF	4	5	4	UNDEF	3.5347	1.2987
4.45	1.4164	0.0244	0.0042	1.0657	2.0191	0	0.003	1.417	0.0042	1.4122	71.065	71.065	1.346	0.0031	18.94	1.8127	-6.0311	-11.0192	2.6444	UNDEF	UNDEF	4	5	4	UNDEF	3.9197	1.2987
4.46	1.575	0.0269	0.004	1.0657	2.1524	0	0.0025	1.5756	0.004	1.571	71.255	71.255	1.5043	0.0026	21.1121	1.7864	-1.688	-7.0089	2.6019	UNDEF	UNDEF	4	5	4	UNDEF	4.2658	1.2048
4.47	1.6524	0.0293	0.0032	1.0475	2.2863	0	0.0019	1.6529	0.0032	1.6492	71.445	71.445	1.5814	0.002	22.1349	1.8557	0.2418	-5.2269	2.5944	UNDEF	UNDEF	4	5	4	UNDEF	4.4587	1.2987
4.48	1.6253	0.0357	0.0027	1.1263	2.7436	0	0.0017	1.6257	0.0027	1.6226	71.635	71.635	1.5541	0.0017	21.6943	2.2956	-0.5049	-5.9165	2.6555	UNDEF	UNDEF	4	5	4	UNDEF	4.5234	1.2987
4.49	1.5363	0.036	0.0001	1.0868	2.7452	0	0.0001	1.5363	0.0001	1.5362	71.825	71.825	1.4645	0.0001	20.3897	2.4558	-2.9021	-8.13	2.6946	UNDEF	UNDEF	4	5	4	UNDEF	4.3634	1.2987
4.5	1.4241	0.0359	-0.003	1.0968	2.7473	0	-0.0021	1.4236	-0.003	1.4271	72.015	72.015	1.3516	-0.0022	18.7687	2.6576	-6.1092	-11.0913	2.7439	UNDEF	UNDEF	4	5	4	UNDEF	4.1523	1.2987
4.51	1.3042	0.0359	-0.0064	1.108	2.7793	0	-0.0049	1.3032	-0.0064	1.3106	72.205	72.205	1.231	-0.0052	17.0491	2.9144	UNDEF	UNDEF	2.8014	102.6662	61.5997	4	5	4	UNDEF	3.9241	1.2987
4.52	1.2074	0.034	-0.0066	1.1152	2.6602	0	-0.0054	1.2064	-0.0066	1.214	72.395	72.395	1.134	-0.0058	15.6644	2.9967	UNDEF	UNDEF	2.8381	94.5837	56.7502	4	5	4	UNDEF	3.7085	1.2987
4.53	1.1455	0.0326	-0.0065	1.0917	2.557	0	-0.0057	1.1445	-0.0065	1.152	72.585	72.585	1.0719	-0.0061	14.768	3.0424	UNDEF	UNDEF	2.8625	89.4096	53.6457	3	5	0	UNDEF	3.5679	1.2987
4.54	0.9521	0.0323	-0.0065	1.084	2.513	0	-0.0069	0.9511	-0.0065	0.9586	72.775	72.775	0.8783	-0.0074	12.0693	3.6728	UNDEF	UNDEF	2.9817	73.2771	43.9662	3	5	0	UNDEF	3.1838	1.2987
4.55	0.9641	0.0321	-0.0043	1.0968	2.4757	0	-0.0044	0.9634	-0.0043	0.9684	72.965	72.965	0.8905	-0.0048	12.204	3.6087	UNDEF	UNDEF	2.9732	74.2588	44.5553	3	5	0	UNDEF	3.2072	1.3158
4.56	0.976	0.0331	-0.0029	1.0732	2.5033	0	-0.0029	0.9756	-0.0029	0.9789	73.155	73.155	0.9025	-0.0032	12.3363	3.6624	UNDEF	UNDEF	2.9733	75.2406	45.1443	3	5	0	UNDEF	3.2472	1.1905
4.57	1.0024	0.033	-0.0027	1.1152	2.4326	0	-0.0027	1.002	-0.0027	1.0051	73.345	73.345	0.9287	-0.0029	12.6615	3.5506	UNDEF	UNDEF	2.9562	77.4212	46.4527	3	5	0	UNDEF	3.3001	1.2987
4.58	1.2423	0.0329	-0.002	1.108	2.335	0	-0.0016	1.242	-0.002	1.2443	73.535	73.535	1.1685	-0.0017	15.8898	2.8151	UNDEF	UNDEF	2.8169	97.3971	58.4382	4	5	4	UNDEF	3.7705	1.2987
4.59	1.5479	0.0325	-0.0018	1.096	2.1749	0	-0.0011	1.5476	-0.0018	1.5497	73.725	73.725	1.4739	-0.0012	19.992	2.2043	-3.1859	-8.392	2.6738	UNDEF	UNDEF	4	5	4	UNDEF	4.3488	1.2987
4.6	1.7607	0.0344	-0.002	1.1263	2.1228	0	-0.0011	1.7604	-0.002	1.7627	73.915	73.915	1.6865	-0.0012	22.8166	2.038	2.1003	-3.5109	2.6073	UNDEF	UNDEF	4	5	4	UNDEF	4.7817	1.2987
4.61	1.811	0.0363	-0.0032	1.1206	2.0113	0	-0.0018	1.8105	-0.0032	1.8142	74.105	74.105	1.7364	-0.0018	23.4318	2.0878	3.2105	-2.4958	2.6041	UNDEF	UNDEF	4	5	4	UNDEF	4.9105	1.3158
4.62	1.8264	0.0381	-0.0049	1.1206	1.8845	0	-0.0027	1.8257	-0.0049	1.8313	74.305	74.305	1.7514	-0.0028	23.5699	2.1773	3.5003	-2.2181	2.6129	UNDEF	UNDEF	4	5	4	UNDEF	4.9741	1.1905
4.63	1.8806	0.038	-0.005	1.1446	1.6733	0	-0.0027	1.8798	-0.005	1.8856	74.505	74.505	1.8053	-0.0028	24.2311	2.1069	4.6524	-1.1543	2.5947	UNDEF	UNDEF	4	5	4	UNDEF	5.0753	1.2987
4.64	1.9967	0.0379	-0.0044	1.1446	1.5048	0	-0.0022	1.996	-0.0044	2.0011	74.705	74.705	1.9213	-0.0023	25.719	1.9748	7.0769	1.0844	2.5572	UNDEF	UNDEF	4	5	4	UNDEF	5.2897	1.2987
4.65	2.3139	0.0368	-0.0037	1.139	1.3286	0	-0.0016	2.3133	-0.0037	2.3176	74.905	74.905	2.2384	-0.0017	29.8837	1.6461	13.1337	6.6771	2.458	UNDEF	UNDEF	5	6	6	33.1797	5.8461	1.2987
4.66	2.7743	0.0365	-0.0024	1.0968	1.2134	0	-0.0009	2.7739	-0.0024	2.7767	75.105	75.105	2.6988	-0.0009	35.9342	1.3541	20.6025	13.5735

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	4.8247	0.0292	-0.0003	1.096	0.6357	0	-0.0001	4.8246	-0.0003	4.825	76.905	76.905	4.7477	-0.0001	61.7352	0.6159	43.0226	34.2756	1.9595	UNDEF	UNDEF	6	6	6	37.4965	9.8884	1.2987
4.76	4.8131	0.0295	-0.0003	1.1628	0.6429	0	-0.0001	4.8131	-0.0003	4.8134	77.105	77.105	4.736	-0.0001	61.4222	0.6236	42.8634	34.1286	1.9642	UNDEF	UNDEF	6	6	6	37.4676	9.8821	1.2987
4.77	4.7667	0.0315	-0.0002	1.1446	0.69	0	0	4.7667	-0.0002	4.7669	77.305	77.305	4.6894	0	60.6606	0.6722	42.4023	33.7029	1.9858	UNDEF	UNDEF	6	6	6	37.3966	9.8679	1.2987
4.78	4.7358	0.0392	-0.0001	1.1573	0.8675	0	0	4.7358	-0.0001	4.7359	77.505	77.505	4.6583	0	60.103	0.841	42.0735	33.3993	2.0421	UNDEF	UNDEF	6	6	6	37.344	10.0197	1.2987
4.79	4.6313	0.0523	0.0002	1.1686	1.1748	0	0	4.6313	0.0002	4.6311	77.705	77.705	4.5536	0	58.6014	1.1487	41.0889	32.49	2.1298	UNDEF	UNDEF	5	6	6	37.1995	10.1464	1.2987
4.8	4.523	0.0652	-0.0003	1.1449	1.4853	0	-0.0001	4.523	-0.0003	4.5233	77.905	77.905	4.4451	-0.0001	57.0574	1.4664	40.0484	31.5293	2.2042	UNDEF	UNDEF	5	6	6	37.0466	10.2167	1.2987
4.81	4.3566	0.0683	-0.0003	1.1446	1.5781	0	-0.0001	4.3566	-0.0003	4.3569	78.105	78.105	4.2785	-0.0001	54.7782	1.5956	38.4345	30.0391	2.2411	UNDEF	UNDEF	5	6	6	36.812	9.9948	1.2987
4.82	4.1361	0.0682	-0.0003	1.1573	1.5835	0	-0.0001	4.136	-0.0003	4.1364	78.305	78.305	4.0577	-0.0001	51.8197	1.6814	36.221	27.9952	2.2742	UNDEF	UNDEF	5	6	6	36.4905	9.6239	1.2048
4.83	3.904	0.0682	-0.0003	1.1746	1.5657	0	-0.0001	3.9039	-0.0003	3.9043	78.505	78.505	3.8254	-0.0001	48.7287	1.7825	33.7665	25.7288	2.3109	UNDEF	UNDEF	5	6	6	36.1315	9.2296	1.2987
4.84	3.8317	0.0677	-0.0003	1.1573	1.5197	0	-0.0001	3.8316	-0.0003	3.832	78.705	78.705	3.7529	-0.0001	47.6835	1.805	32.9326	24.9588	2.3216	UNDEF	UNDEF	5	6	6	36.0043	9.1013	1.2987
4.85	3.8238	0.067	-0.0003	1.1868	1.4633	0	-0.0001	3.8238	-0.0003	3.8242	78.905	78.905	3.7449	-0.0001	47.4604	1.788	32.7894	24.8266	2.3206	UNDEF	UNDEF	5	6	6	35.9767	9.0785	1.2987
4.86	3.9045	0.0662	-0.0003	1.205	1.4103	0	-0.0001	3.9045	-0.0003	3.9048	79.105	79.105	3.8254	-0.0001	48.3579	1.73	33.5981	25.5733	2.3052	UNDEF	UNDEF	5	6	6	36.0867	9.2079	1.2987
4.87	3.9852	0.0665	0.0022	1.163	1.3815	0	0.0005	3.9855	0.0022	3.983	79.305	79.305	3.9062	0.0006	49.2557	1.7012	34.3893	26.3038	2.2944	UNDEF	UNDEF	5	6	6	36.1939	9.3543	1.2987
4.88	4.6004	0.0655	0.0032	1.1812	1.3317	0	0.0007	4.6009	0.0032	4.5972	79.505	79.505	4.5214	0.0007	56.8691	1.4494	40.2885	31.751	2.2021	UNDEF	UNDEF	5	6	6	37.027	10.3826	1.2987
4.89	5.4167	0.0652	0.0069	1.1263	1.2965	0	0.0013	5.4177	0.0069	5.4098	79.705	79.705	5.338	0.0013	66.9724	1.2212	47.0089	37.9564	2.1002	UNDEF	UNDEF	5	6	6	37.9551	11.7264	1.2987
4.9	6.0976	0.0649	0.0082	1.1446	1.2642	0	0.0013	6.0988	0.0082	6.0894	79.905	79.905	6.0189	0.0014	75.326	1.0775	51.8649	42.4403	2.0264	UNDEF	UNDEF	6	6	6	38.6098	12.8221	1.2987
4.91	6.2755	0.061	0.0077	1.1504	1.1701	0	0.0012	6.2767	0.0077	6.2678	80.105	80.105	6.1966	0.0012	77.3554	0.9846	53.0011	43.4895	1.9933	UNDEF	UNDEF	6	6	6	38.7565	13.0284	1.2987
4.92	6.1479	0.0573	0.0033	1.1686	1.0867	0	0.0005	6.1484	0.0033	6.1446	80.305	80.305	6.0681	0.0005	75.5631	0.945	52.0918	42.6499	1.9906	UNDEF	UNDEF	6	6	6	38.6278	12.7505	1.3158
4.93	6.055	0.0529	-0.0007	1.1746	0.9948	0	-0.0001	6.0549	-0.0007	6.0557	80.505	80.505	5.9744	-0.0001	74.2114	0.8848	51.4032	42.0141	1.9799	UNDEF	UNDEF	6	6	6	38.5286	12.5064	1.2987
4.94	5.7958	0.0498	-0.0018	1.1928	0.9357	0	-0.0003	5.7955	-0.0018	5.7976	80.705	80.705	5.7148	-0.0003	70.8113	0.8721	49.5312	40.2855	1.9927	UNDEF	UNDEF	6	6	6	38.2683	12.0301	1.2987
4.95	5.295	0.046	-0.0021	1.199	0.8731	0	-0.0004	5.5247	-0.0021	5.5271	80.905	80.905	5.4438	-0.0004	67.2861	0.8459	47.4893	38.4	2.0032	UNDEF	UNDEF	6	6	6	37.9828	11.5141	1.2987
4.96	5.2271	0.0439	-0.0022	1.217	0.8541	0	-0.0004	5.2268	-0.0022	5.2293	81.105	81.105	5.1457	-0.0004	63.4445	0.8536	45.1331	36.2243	2.0264	UNDEF	UNDEF	6	6	6	37.6516	10.9916	1.2987
4.97	4.9253	0.0411	-0.0022	1.199	0.831	0	-0.0005	4.925	-0.0022	4.9275	81.305	81.305	4.8437	-0.0005	59.574	0.8482	42.6092	33.8938	2.0474	UNDEF	UNDEF	6	6	6	37.294	10.4422	1.2987
4.98	4.6429	0.0359	-0.0022	1.1504	0.7608	0	-0.0005	4.6426	-0.0022	4.6451	81.505	81.505	4.5611	-0.0005	55.9605	0.7865	40.103	31.5798	2.0519	UNDEF	UNDEF	6	6	6	36.9354	9.8609	1.2987
4.99	4.3837	0.0316	-0.0022	1.1504	0.7058	0	-0.0005	4.3834	-0.0022	4.3859	81.705	81.705	4.3017	-0.0005	52.6487	0.7348	37.6635	29.3271	2.0585	UNDEF	UNDEF	6	6	6	36.583	9.3345	1.2987
5	4.1516	0.0311	-0.0022	1.1891	0.736	0	-0.0005	4.1513	-0.0022	4.1538	81.905	81.905	4.0694	-0.0005	49.6839	0.7653	35.3504	27.1913	2.0892	UNDEF	UNDEF	5	6	6	36.2455	8.9483	1.2048
5.01	3.9233	0.0311	-0.0023	1.1565	0.7793	0	-0.0006	3.923	-0.0023	3.9256	82.105	82.105	3.8408	-0.0006	46.7797	0.8107	32.9479	24.9729	2.1246	UNDEF	UNDEF	5	6	6	35.8921	8.5774	1.2987
5.02	3.7067	0.0317	-0.0024	1.2352	0.8436	0	-0.0006	3.7063	-0.0024	3.7091	82.305	82.305	3.624	-0.0007	44.0318	0.8753	30.5358	22.7457	2.1647	UNDEF	UNDEF	5	6	6	35.5342	8.237	1.2987
5.03	3.5094	0.0323	-0.0024	1.1868	0.9167	0	-0.0007	3.509	-0.0024	3.5118	82.505	82.505	3.4265	-0.0007	41.5312	0.9428	28.2109	20.5989	2.2034	UNDEF	UNDEF	5	6	6	35.1859	7.9247	1.2987
5.04	3.3043	0.0347	-0.0024	1.1812	1.0541	0	-0.0007	3.3039	-0.0024	3.3067	82.705	82.705	3.2212	-0.0008	38.9484	1.0782	25.6569	18.2406	2.2587	UNDEF	UNDEF	5	6	6	34.8005	7.6378	1.2987
5.05	3.0683	0.037	-0.0024	1.1809	1.2064	0	-0.0008	3.0679	-0.0024	3.0707	82.905	82.905	2.985	-0.0008	36.0054	1.2406	22.527	15.3506	2.3211	UNDEF	UNDEF	5	6	6	34.3248	7.2864	1.2048
5.06	2.8439	0.0375	-0.0024	1.205	1.3168	0	-0.0008	2.8435	-0.0024	2.8463	83.105	83.105	2.7604	-0.0009	33.2162	1.359	19.3207	12.3899	2.3724	UNDEF	UNDEF	5	6	6	33.8321	6.9091	1.2987
5.07	2.7317	0.0389	-0.0023	1.2415	1.4775	0	-0.0008	2.7314	-0.0023	2.734	83.305	83.305	2.648	-0.0009	31.7874	1.4696	17.5956	10.797	2.4076	UNDEF	UNDEF	5	6	6	33.5614	6.7428	1.2987
5.08	2.4648	0.0386	-0.0021	1.205	1.5905	0	-0.0009	2.4645	-0.0021	2.4669	83.505	83.505	2.381	-0.0009	28.513	1.6203	13.2748	6.8073	2.4706	UNDEF	UNDEF	5	6	6	32.8864	6.2641	1.2987
5.09	2.1592	0.0399	-0.002	1.2234	1.7933	0	-0.0009	2.1589	-0.002	2.1612	83.705	83.705	2.0752	-0.001	24.7917	1.9215	7.7275	1.6851	2.5631	UNDEF	UNDEF	4	5	4	UNDEF	5.7367	1.2048
5.1	1.9464	0.0422	-0.0018	1.1941	2.081	0	-0.0009	1.9461	-0.0018	1.9482	83.895	83.895	1.8622	-0.001	22.1973	2.2668	3.3705	-2.338	2.6442	UNDEF	UNDEF	4	5	4	UNDEF	5.3859	1.2987
5.11	1.7104	0.0422	-0.0016	1.2473	2.2916	0	-0.0009	1.7102	-0.0016	1.712	84.085	84.085	1.6261	-0.001	19.3385	2.5929	-2.0443	-7.3379	2.7271	UNDEF	UNDEF	4	5	4	UNDEF	4.9423	1.2987
5.12	1.5169	0.0421	-0.0013	1.1868	2.5339	0	-0.0009	1.5167	-0.0013	1.5182	84.275	84.275	1.4324	-0.0009	16.997	2.9398	UNDEF	UNDEF	2.8047	119.3854	71.6312	4	5	4	UNDEF	4.5726	1.2987
5.13	1.3545	0.0417	-0.0013	1.205	2.7863	0	-0.001	1.3543	-0.0013	1.3558	84.465	84.465	1.2698	-0.001	15.0339	3.2874	UNDEF	UNDEF	2.8765	105.8362	63.5017	3	5	0	UNDEF	4.2531	1.2987
5.14	1.2152	0.0359	-0.0011	1.2109	2.6787	0	-0.0009	1.215	-0.0011	1.2163	84.655	84.655	1.1304	-0.001	13.3527	3.1759	UNDEF	UNDEF	2.9088	94.2121	56.5272	3	5	0	UNDEF	3.8886	1.2987
5.15	1.0798	0.0335	-0.0009	1.2109	2.789	0	-0.0008	1.0797	-0.0009	1.0807	84.845	84.845	0.9948	-0.0009	11.7252	3.3667	UNDEF	UNDEF	2.9693	82.9129	49.7477	3	5	0	UNDEF	3.5836	1.2987
5.16	0.9753	0.0308	-0.0005	1.1868	2.8365	0	-0.0005	0.9752	-0.0005	0.9758	85.035	85.035	0.8902	-0.0006	10.4687	3.458	UNDEF	UNDEF	3.016	74.1904	44.5142	3	4	4	UNDEF	3.3323	1.2987
5.17	0.8515	0.0285	0.0003	1.2291	2.8944	0	0.0003	0.8516	0.0003	0.8512	85.225	85.225	0.7663	0.0004	8.9919	3.7245	UNDEF	UNDEF	3.0885	63.8579	38.3147	3	4	4	UNDEF	3.0488	1.2987
5.18	0.7548	0.0257	0.0006	1.2352	2.8331	0	0.0007	0.7549	0.0006	0.7542	85.415	85.415	0.6695	0.0008	7.8378	3.8344	UNDEF	UNDEF	3.1445	55.7821	33.4692	3	4	4	UNDEF	2.8065	1.2987
5.19	0.7161	0.022	0.0011	1.2352	2.6113	0	0.0015	0.7163	0.0011	0.715	85.605	85.605	0.6307	0.0017	7.3672	3.4904	UNDEF	UNDEF	3.1435	52.5421	31.5252	3	4	4	UNDEF	2.6608	1.2987
5.2	0.6774	0.0188	0.0015	1.1928	2.3599	0	0.0023	0.6777	0.0015	0.6759	85.795	85.795	0.5919	0.0026	6.8985	3.1808	UNDEF	UNDEF	3.1449	49.3021	29.5812	3	4	4	UNDEF	2.5195	1.2987
5.21	0.6542	0.0161	0.002	1.2109	2.0973	0	0.003	0.6545	0.002	0.6522	85.985	85.985	0.5685	0.0035	6.6119	2.8375	UNDEF	UNDEF	3.1336	47.3521	28.4112	3	4	4	UNDEF	2.4144	1.3158
5.22	0.6558	0.0152	0.0023	1.2715	2.0136	0	0.0034	0.6561	0.0023	0.6535	86.175	86.175	0.5699	0.004	6.6138	2.6745	UNDEF	UNDEF	3.1199	47.4673	28.4804	3	4	4	UNDEF	2.3977	1.1905
5.23	0.6574	0.0153	0.0024	1.2659	2.0237	0	0.0037	0.6577	0.0024	0.6549	86.365	86.365	0.5714	0.0043	6.6156	2.6801	UNDEF	UNDEF	3.1202	47.5825	28.5495	3	4	4	UNDEF	2.4041	1.2987
5.24	0.6702	0.0154	0.0027	1.2055	2.0022	0	0.004	0.6706	0.0027	0.6675	86.555	86.555	0.584	0.0046	6.7474	2.634	UNDEF	UNDEF	3.109	48.6346	29.1807	3	4	4	UNDEF	2.4324	1.2987
5.25	0.6968	0.0156	0.0029	1.2234	1.9825	0	0.0041	0.6972	0.0029	0.6939	86.755	86.755	0.6104	0.0047	7.0365	2.5609	UNDEF	UNDEF	3.0871	50.8346	30.5007	3	4	4	UNDEF	2.4923	1.2987
5.26	0.7664	0.017	0.003	1.2415	2.0969	0	0.0039	0.7668	0.003	0.7634	86.945	86.945	0.6799	0.0044	7.8199	2.5008	UNDEF	UNDEF	3.0427	56.6212	33.9727	3	4	4	UNDEF	2.6633	1.3158
5.27	0.8438	0.0173	0.0032	1.2659	2.0818	0	0.0038	0.8443	0.0032	0.8405	87.135	87.135	0.7571	0.0043	8.6892	2.2893	UNDEF	UNDEF	2.9835	63.0537	37.8322	3	4	4	UNDEF	2.8249	1.2987
5.28	0.9212	0.0172	0.0033	1.2726	2.0237	0	0.0036	0.9217	0.0033	0.9178	87.325	87.325	0.8343	0.004	9.5543	2.0606	UNDEF	UNDEF	2.9244	69.4854	41.6912	3	4	4	UNDEF	2.9751	1.1905
5.29	0.9714	0.0171	0.0032	1.2776	1.9776	0	0.0032	0.9719	0.0032	0.9683	87.525	87.525	0.8844	0.0036	10.1045	1.928	UNDEF	UNDEF	2.8886	73.6604	44.1962	4	4	4	UNDEF	3.0719	1.2987
5.3	1.0024	0.0166	0.0023	1.2726	1.9121	0	0.0023	1.0028	0.0023	1.0001	87.725	87.725	0.915	0.0026	10.4306	1.8168	UNDEF	UNDEF	2.8634	76.2229	45.7337	4	4	4	UNDEF	3.1238	1.2987
5.31	1.0179	0.0162	0.0014	1.2352	1.864	0	0.0013	1.0181	0.0014	1.0165	87.925	87.925	0.9302	0.0015	10.5792	1.7427	-24.5981	-28.1635	2.8488	UNDEF	UNDEF	4	4	4	UNDEF	3.1457	1.2987
5.32	1.0063	0.0158	0.001	1.217	1.8239	0	0.001	1.0065	0.001	1.0053	88.125	88.125	0.9183	0.0011	10.4207	1.7202	-25.1256	-28.6505	2.8516	UNDEF	UNDEF	4	4	4	UNDEF	3.1147	1.3158
5.33	0.9598	0.0157	0.001	1.3153	1.8317	0	0.001	0.96	0.001	0.9588	88.325	88.325	0.8717	0.0011	9.8688	1.7988	UNDEF	UNDEF	2.8818	72.6262	43.5757	4	4	4	UNDEF	3.0232	1.1905
5.34	0.8747	0.0156	0.001	1.248	1.854	0	0.0011	0.8749	0.001	0.8737	88.525	88.525	0.7864	0.0013	8.8829	1.979	UNDEF	UNDEF	2.9423	65.5171	39.3102	3	4	4	UNDEF	2.8557	1.2987
5.35	0.8206	0.015	0.001	1.248	1.8424	0	0.0012	0.8207	0.001	0.8196	88.725	88.725	0.732	0.0014	8.2502	2.0555	UNDEF	UNDEF	2.9783	60.9871	36.5922	3	4	4	UNDEF	2.7383	1.2987
5.36	0.7509	0.0147	0.0012	1.2473	1.8588	0	0.0016	0.7511	0.0012	0.7497	88.925	88.925	0.6622	0.0018	7.4465	2.2172	UNDEF	UNDEF	3.0334	55.1671	33.1002	3	4	4	UNDEF	2.5941	1.2987
5.37	0.6735	0.0145	0.0015	1.3085	1.9069	0	0.0023	0.6738	0.0015	0.672	89.125	89.125	0.5847	0.0026	6.56	2.4821	UNDEF	UNDEF	3.1059	48.7021	29.2212	3	4	4	UNDEF	2.4396	1.4085
5.38	0.6503	0.0143	0.0016	1.2659	1.9636	0	0.0025	0.6506	0.0016	0.6487	89.325	89.325	0.5613	0.0029	6.2833	2.5551	UNDEF	UNDEF	3.1284	46.7512	28.0507	3	4	4	UNDEF	2.3916	1.2987
5.39	0.6351	0.0143	0.0019	1.2776	2.0386	0	0.003	0.6354	0.0019	0.6332	89.515	89.515	0.5459	0.0035	6.0982	2.6141	UNDEF	UNDEF	3.1447	45.466	27.2796	3	4	4	UNDEF	2.3617	1.2987
5.4	0.6277	0.0143	0.0022	1.2957	2.1233	0	0.0035	0.6281	0.0022	0.6256	89.705	89.705	0.5384	0.004	6.0014	2.6493	UNDEF	UNDEF	3.1536	44.8356	26.9014	3	4	4	UNDEF	2.3487	1.2987
5.41	0.6255	0.0143	0.0023	1.302	2.2002	0	0.0036	0.6258	0.0023	0.6232	89.895	89.895	0.5359	0.0042	5.9618	2.6659	UNDEF	UNDEF	3.1575	44.6334	26.7801	3	4	4	UNDEF	2.3466	1.2987
5.42	0.6233	0.0143	0.0023	1.2532	2.267	0	0.0036	0.6236	0.0023	0.621	90.085	90.085	0.5335	0.0042	5.9223	2.6827	UNDEF	UNDEF	3.1614	44.4312	26.6587	3	4	4	UNDEF	2.3446	1.2987
5.43	0.6271	0.0142	0.0023	1.3085	2.3017	0	0.0036	0.6275	0.0023	0.6248	90.275	90.275	0.5372	0.0042	5.9507	2.6514	UNDEF	UNDEF	3.157	44.7379	26.8427	3	4	4	UNDEF	2.3519	1.4085
5.44	0.6194	0.0142	0.0023	1.2659	2.3137	0	0.0037	0.6197	0.0023	0.6171	90.465	90.465	0.5293	0.0044	5.8506	2.6779	UNDEF	UNDEF	3.1655	44.0771	26.4462	3	4	4	UNDEF	2.3367	1.2987
5.45	0.6116	0.0139	0.0023	1.2897	2.2847	0	0.0038	0.612	0.0023	0.6093	90.655	90.655	0.5213	0.0045	5.7509	2.6689	UNDEF	UNDEF	3.1711	43.4162	26.0497	3	4	4	UNDEF	2.3166	1.2987
5.46	0.5923	0.0137	0.0024	1.2532	2.2393	0	0.0041	0.5927	0.0024	0.5899	90.845	90.845	0.5018	0.0049	5.524	2.7269	UNDEF	UNDEF	3.1909	41.7887	25.0732	3	4	4	UNDEF	2.2748	1.2987
5.47	0.5846	0.0137	0.0024	1.2957	2.2222	0	0.0042	0.5849	0.0024	0.5821	91.035	91.035	0.4939	0.0049	5.4254	2.7828	UNDEF	UNDEF	3.2022	41.1279	24.6767	3	4	4	UNDEF	2.2632	1.2048
5.48	0.5861	0.0138	0.0025	1.302	2.1793	0	0.0043	0.5865	0.0025	0.5836	91.225	91.225	0.4953	0.0051	5.4294	2.7768	UNDEF	UNDEF	3.2014	41.2431	24.7459	3	4	4	UNDEF	2.268	1.2987
5.49	0.5877	0.0138	0.0026	1.332	2.1227	0	0.0045	0.5881	0.0026	0.5851	91.415	91.415	0.4967	0.0053	5.4334	2.7709	UNDEF	UNDEF	3.2007	41.3583	24.815	3	4	4	UNDEF	2.2729	1.2987
5.5	0.5928	0.0138	0.0027	1.2906	2.0594	0	0.0046	0.5932	0.0027	0.5901	91.605	91.605	0.5016	0.0054	5.4756	2.7572	UNDEF	UNDEF	3.1967	41.7657	25.0594	3	4	4	UNDEF	2.286	1.2987
5.51	0.6039	0.0139	0.0028	1.3265	1.9707	0	0.0046	0.6043	0.0028	0.6011	91.805	91.805	0.5125	0.0055	5.5829	2.7115	UNDEF	UNDEF	3.1857	42.6762	25.6057	3	4	4	UNDEF	2.3109	1.2987
5.52	0.662	0.0141	0.003	1.3445	1.87	0	0.0045	0.6624	0.003	0.659	92.005	92.005	0.5704	0.0052	6.1996	2.4672	UNDEF	UNDEF	3.1255	47.4954	28.4972	3	4	4	UNDEF	2.4296	1.2987
5.53	0.7238	0.0145	0.003	1.3401	1.7848	0	0.0041	0.7243	0.003	0.7209	92.205	92.205	0.6321	0.0047	6.8553	2.2895	UNDEF	UNDEF	3.0714	52.6371	31.5822	3	4	4	UNDEF	2.5627	1.2987
5.54	0.7896	0.0146	0.003	1.2906	1.6722	0	0.0038	0.7901	0.003	0.7866	92.405	92.405	0.6977	0.0043	7.5501	2.0933	UNDEF	UNDEF	3.0154	58.1012	34.8607	3	4	4	UNDEF	2.6968	1.2987
5.55	0.8476	0.0146	0.0031	1.302	1.5539	0	0.0036	0.8481	0.0031	0.8446	92.605	92.605	0.7555	0.0041	8.1584	1.9356	UNDEF	UNDEF	2.9692	62.9204	37.7522	3	4	4	UNDEF	2.8128	1.3158
5.56	0.9289	0.0141	0.0032	1.302	1.3889	0	0.0034	0.9294	0.0032	0.9257	92.805	92.805	0.8366	0.0038	9.0142	1.6796	UNDEF	UNDEF	2.9007	69.6737	41.8042	4	4	4	UNDEF	2.9583	1.2987
5.57	1.0566	0.0135	0.0032	1.2974	1.2459	0	0.003	1.0571	0.0032	1.0534	93.005	93.005	0.9641	0.0033	10.3658	1.3981	-24.3317	-27.9174	2.8087	UNDEF	UNDEF	4	4	4	UNDEF	3.1921	1.2987
5.58	1.2268	0.0135	0.0024	1.3331	1.1768	0	0.002	1.2272	0.0024	1.2244	93.205	93.205	1.134	0.0021	12.1663	1.1947	-18.1835	-22.2404	2.7148	UNDEF	UNDEF	4	5	4	UNDEF	3.5218	1.2987
5.59	1.3506	0.0136	0.0015	1.3265	1.1195	0	0.0011	1.3508	0.0015	1.3491	93.405	93.405	1.2574	0.0012	13.4619	1.0829	-14.2432	-18.602	2.6559	UNDEF	UNDEF	4	5	4	UNDEF	3.7596	1.2987
5.6	1.397	0.0141	0.0011	1.3223	1.101	0	0.0008	1.3972	0.0011	1.3959	93.605	93.605	1.3036	0.0009	13.9262	1.0798	-12.8904	-17.3529	2.6423	UNDEF	UNDEF	4	5	4	UNDEF	3.8619	1.2987
5.61	1.4667	0.0151	0.001	1.284	1.1315	0	0.0007	1.4669	0.001	1.4657	93.805	93.805	1.373	0.0007	14.6372	1.0965	-10.9189	-15.5324

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.1223	0.0242	0.0248	1.3138	2.1388	0	0.0221	1.126	0.0248	1.0975	95.585	95.585	1.0304	0.024	10.7802	2.3461	UNDEF	UNDEF	2.9103	85.5596	51.3357	3	4	4	UNDEF	3.5946	1.2987
5.71	1.0217	0.0244	0.0267	1.2715	2.2943	0	0.0262	1.0257	0.0267	0.995	95.775	95.775	0.9299	0.0287	9.7096	2.6203	UNDEF	UNDEF	2.9746	77.1604	46.2962	3	4	4	UNDEF	3.4018	1.2987
5.72	0.9366	0.0243	0.0272	1.284	2.4556	0	0.029	0.9407	0.0272	0.9095	95.965	95.965	0.8447	0.0322	8.8026	2.8741	UNDEF	UNDEF	3.0323	70.0554	42.0332	3	4	4	UNDEF	3.2333	1.2987
5.73	0.8283	0.0242	0.0277	1.3331	2.6597	0	0.0335	0.8325	0.0277	0.8006	96.155	96.155	0.7363	0.0376	7.6574	3.2855	UNDEF	UNDEF	3.1149	61.0121	36.6072	3	4	4	UNDEF	3.0184	1.2987
5.74	0.7741	0.024	0.0277	1.3265	2.8839	0	0.0358	0.7783	0.0277	0.7464	96.345	96.345	0.682	0.0406	7.0782	3.5192	UNDEF	UNDEF	3.1599	56.4829	33.8897	3	4	4	UNDEF	2.9092	1.2048
5.75	0.7006	0.0225	0.0267	1.32	2.9597	0	0.0381	0.7046	0.0267	0.6739	96.535	96.535	0.6081	0.044	6.2993	3.6997	UNDEF	UNDEF	3.2141	50.3412	30.2047	3	4	4	UNDEF	2.7358	1.2987
5.76	0.6852	0.0225	0.0265	1.3153	3.2283	0	0.0387	0.6891	0.0265	0.6586	96.735	96.735	0.5924	0.0448	6.124	3.8035	UNDEF	UNDEF	3.2309	49.0354	29.4212	3	4	4	UNDEF	2.7084	1.2987
5.77	0.6194	0.0218	0.0265	1.3511	3.3856	0	0.0428	0.6234	0.0265	0.5929	96.935	96.935	0.5264	0.0504	5.4308	4.1441	UNDEF	UNDEF	3.295	43.5379	26.1227	3	3	3	UNDEF	2.5686	1.2987
5.78	0.5536	0.0211	0.0265	1.3331	3.5287	0	0.0479	0.5576	0.0265	0.5271	97.135	97.135	0.4605	0.0576	4.7405	4.5823	UNDEF	UNDEF	3.3684	38.0404	22.8242	3	3	3	UNDEF	2.4326	1.2048
5.79	0.5033	0.0201	0.0265	1.369	3.6042	0	0.0527	0.5073	0.0265	0.4768	97.335	97.335	0.41	0.0648	4.212	4.9061	UNDEF	UNDEF	3.4275	33.8329	20.2997	3	3	3	UNDEF	2.3232	1.2987
5.8	0.4608	0.0186	0.0268	1.369	3.535	0	0.0582	0.4648	0.0268	0.434	97.535	97.535	0.3673	0.073	3.7654	5.0678	UNDEF	UNDEF	3.4758	30.2696	18.1617	3	3	3	UNDEF	2.2181	1.2987
5.81	0.4298	0.0166	0.0272	1.3401	3.3294	0	0.0632	0.4339	0.0272	0.4026	97.735	97.735	0.3362	0.0808	3.4395	4.9435	UNDEF	UNDEF	3.5027	27.6737	16.6042	3	3	3	UNDEF	2.1198	1.2987
5.82	0.4376	0.0154	0.0273	1.3472	3.2117	0	0.0623	0.4416	0.0273	0.4103	97.935	97.935	0.3437	0.0793	3.5096	4.4665	UNDEF	UNDEF	3.4714	28.3021	16.9812	3	3	3	UNDEF	2.0982	1.2987
5.83	0.426	0.0153	0.0273	1.3401	3.34	0	0.064	0.43	0.0273	0.3987	98.135	98.135	0.3319	0.0821	3.3821	4.6185	UNDEF	UNDEF	3.4928	27.3179	16.3907	3	3	3	UNDEF	2.082	1.2987
5.84	0.4182	0.0151	0.0274	1.3899	3.3825	0	0.0656	0.4223	0.0274	0.3908	98.335	98.335	0.324	0.0847	3.2948	4.6517	UNDEF	UNDEF	3.5041	26.6562	15.9937	3	3	3	UNDEF	2.0651	1.2987
5.85	0.418	0.0143	0.0276	1.3757	3.2649	0	0.0661	0.4221	0.0276	0.3903	98.535	98.535	0.3236	0.0854	3.2839	4.4147	UNDEF	UNDEF	3.4931	26.6195	15.9717	3	3	3	UNDEF	2.0435	1.2987
5.86	0.4181	0.0135	0.0278	1.3472	3.1041	0	0.0665	0.4223	0.0278	0.3903	98.735	98.735	0.3235	0.0859	3.2767	4.1694	UNDEF	UNDEF	3.4807	26.6129	15.9677	3	3	3	UNDEF	2.0215	1.2987
5.87	0.4182	0.0126	0.028	1.3119	2.896	0	0.0669	0.4224	0.028	0.3902	98.925	98.925	0.3235	0.0865	3.27	3.9063	UNDEF	UNDEF	3.4666	26.6071	15.9642	3	3	3	UNDEF	1.9968	1.2987
5.88	0.426	0.0127	0.0282	1.3579	2.8707	0	0.0661	0.4302	0.0282	0.3978	99.115	99.115	0.3311	0.0851	3.3402	3.8301	UNDEF	UNDEF	3.4543	27.2362	16.3417	3	3	3	UNDEF	2.0119	1.2987
5.89	0.4376	0.0127	0.0283	1.3331	2.8423	0	0.0646	0.4418	0.0283	0.4093	99.305	99.305	0.3425	0.0825	3.4489	3.715	UNDEF	UNDEF	3.4355	28.1879	16.9127	3	3	3	UNDEF	2.0334	1.2987
5.9	0.4453	0.0131	0.0284	1.3472	2.8669	0	0.0638	0.4496	0.0284	0.4169	99.495	99.495	0.3501	0.0812	3.5185	3.7367	UNDEF	UNDEF	3.4294	28.8171	17.2902	3	3	3	UNDEF	2.0586	1.2048
5.91	0.4492	0.0136	0.0284	1.3331	2.911	0	0.0633	0.4534	0.0284	0.4207	99.685	99.685	0.3537	0.0804	3.5496	3.8308	UNDEF	UNDEF	3.4319	29.1229	17.4737	3	3	3	UNDEF	2.0809	1.2987
5.92	0.4646	0.014	0.0285	1.3472	2.9471	0	0.0614	0.4689	0.0285	0.4361	99.875	99.875	0.369	0.0773	3.695	3.796	UNDEF	UNDEF	3.4149	30.3971	18.2382	3	3	3	UNDEF	2.1217	1.2987
5.93	0.484	0.0143	0.0287	1.4005	2.9412	0	0.0593	0.4883	0.0287	0.4553	100.065	100.065	0.3882	0.0739	3.8797	3.6824	UNDEF	UNDEF	3.3899	31.9929	19.1957	3	3	3	UNDEF	2.1645	1.2987
5.94	0.4995	0.0146	0.0289	1.3472	2.9355	0	0.0578	0.5038	0.0289	0.4706	100.255	100.255	0.4035	0.0716	4.0251	3.6138	UNDEF	UNDEF	3.372	33.2671	19.9602	3	3	3	UNDEF	2.2012	1.2987
5.95	0.5149	0.0149	0.029	1.3723	2.9584	0	0.0563	0.5193	0.029	0.486	100.445	100.445	0.4188	0.0692	4.1697	3.5657	UNDEF	UNDEF	3.3559	34.5404	20.7242	3	3	3	UNDEF	2.24	1.2987
5.96	0.5382	0.0151	0.029	1.3331	2.9507	0	0.0538	0.5425	0.029	0.5092	100.635	100.635	0.4419	0.0656	4.3907	3.4089	UNDEF	UNDEF	3.3266	36.4596	21.8757	3	3	3	UNDEF	2.287	1.2048
5.97	0.5382	0.0151	0.0291	1.3579	2.9374	0	0.0542	0.5425	0.0291	0.509	100.825	100.825	0.4417	0.066	4.3808	3.4234	UNDEF	UNDEF	3.3284	36.4437	21.8662	3	3	3	UNDEF	2.2903	1.2987
5.98	0.5459	0.0151	0.0291	1.3546	2.9196	0	0.0534	0.5503	0.0291	0.5167	101.015	101.015	0.4492	0.0649	4.4472	3.3712	UNDEF	UNDEF	3.3193	37.0721	22.2432	3	3	3	UNDEF	2.3067	1.2987
5.99	0.5575	0.015	0.0292	1.3723	2.8696	0	0.0523	0.5619	0.0292	0.5283	101.205	101.205	0.4607	0.0633	4.5518	3.2487	UNDEF	UNDEF	3.3023	38.0237	22.8142	3	3	3	UNDEF	2.3249	1.2987
6	0.5575	0.0148	0.0292	1.3527	2.8279	0	0.0524	0.5619	0.0292	0.5283	101.395	101.395	0.4605	0.0634	4.5414	3.2111	UNDEF	UNDEF	3.3005	38.0079	22.8047	3	3	3	UNDEF	2.3217	1.2987
6.01	0.5304	0.0144	0.0292	1.3401	2.7533	0	0.0551	0.5348	0.0292	0.5012	101.585	101.585	0.4332	0.0675	4.2645	3.3252	UNDEF	UNDEF	3.3317	35.7354	21.4412	3	3	3	UNDEF	2.2632	1.2987
6.02	0.5111	0.0138	0.0293	1.3827	2.6424	0	0.0574	0.5155	0.0293	0.4817	101.775	101.775	0.4137	0.0709	4.0647	3.3381	UNDEF	UNDEF	3.3504	34.1071	20.4642	3	3	3	UNDEF	2.2132	1.3158
6.03	0.5014	0.0139	0.0296	1.3195	2.6616	0	0.059	0.5058	0.0296	0.4718	101.965	101.965	0.4039	0.0733	3.9608	3.446	UNDEF	UNDEF	3.3672	33.2854	19.9712	3	3	3	UNDEF	2.2009	1.2987
6.04	0.5004	0.0137	0.03	1.3223	2.605	0	0.0599	0.5049	0.03	0.4705	102.155	102.155	0.4028	0.0744	3.9427	3.407	UNDEF	UNDEF	3.3663	33.1892	19.9135	3	3	3	UNDEF	2.1951	1.1905
6.05	0.501	0.0131	0.03	1.3723	2.4422	0	0.0598	0.5055	0.03	0.4711	102.345	102.345	0.4032	0.0743	3.9394	3.2412	UNDEF	UNDEF	3.3554	33.2238	19.9343	3	3	3	UNDEF	2.1785	1.2987
6.06	0.5016	0.0133	0.03	1.3622	2.4309	0	0.0599	0.5061	0.03	0.4716	102.535	102.535	0.4036	0.0744	3.9363	3.2926	UNDEF	UNDEF	3.3592	33.2584	19.9551	3	3	3	UNDEF	2.1879	1.2987
6.07	0.5033	0.0135	0.0303	1.3195	2.411	0	0.0602	0.5079	0.0303	0.473	102.725	102.725	0.4052	0.0748	3.944	3.3347	UNDEF	UNDEF	3.3613	33.3837	20.0302	3	3	3	UNDEF	2.199	1.3158
6.08	0.5072	0.014	0.0304	1.3723	2.4278	0	0.0599	0.5118	0.0304	0.4768	102.915	102.915	0.4088	0.0744	3.9727	3.4283	UNDEF	UNDEF	3.3649	33.6904	20.2142	3	3	3	UNDEF	2.2224	1.3889
6.09	0.542	0.0151	0.0308	1.3472	2.5304	0	0.0568	0.5466	0.0308	0.5112	103.105	103.105	0.4435	0.0694	4.3016	3.4026	UNDEF	UNDEF	3.3337	36.5754	21.9452	3	3	3	UNDEF	2.3164	1.2987
6.1	0.5884	0.0164	0.031	1.3119	2.6577	0	0.0527	0.5931	0.031	0.5574	103.295	103.295	0.4898	0.0634	4.7418	3.3499	UNDEF	UNDEF	3.2942	40.4287	24.2572	3	3	3	UNDEF	2.4388	1.2987
6.11	0.6542	0.0164	0.0314	1.3331	2.5587	0	0.048	0.6589	0.0314	0.6228	103.485	103.485	0.5554	0.0565	5.3673	2.9602	UNDEF	UNDEF	3.2202	45.8937	27.5362	3	3	3	UNDEF	2.5659	1.2987
6.12	0.7084	0.0165	0.0315	1.3798	2.4531	0	0.0444	0.7131	0.0315	0.6769	103.675	103.675	0.6094	0.0517	5.8781	2.7036	UNDEF	UNDEF	3.1659	50.3912	30.2347	3	4	4	UNDEF	2.6732	1.2987
6.13	0.7354	0.0167	0.0317	1.3472	2.3597	0	0.0432	0.7402	0.0317	0.7037	103.865	103.865	0.6363	0.0499	6.1267	2.6246	UNDEF	UNDEF	3.1439	52.6321	31.5792	3	4	4	UNDEF	2.7333	1.2987
6.14	0.7509	0.0169	0.0318	1.3331	2.2604	0	0.0424	0.7557	0.0318	0.7191	104.055	104.055	0.6517	0.0489	6.2626	2.5976	UNDEF	UNDEF	3.1334	53.9062	32.3437	3	4	4	UNDEF	2.7709	1.3158
6.15	0.7587	0.0179	0.0322	1.3622	2.2639	0	0.0424	0.7635	0.0322	0.7265	104.245	104.245	0.6593	0.0488	6.3241	2.7197	UNDEF	UNDEF	3.1402	54.5354	32.7212	3	4	4	UNDEF	2.8126	1.2987
6.16	0.7741	0.0189	0.0322	1.3546	2.2703	0	0.0416	0.779	0.0322	0.7419	104.435	104.435	0.6745	0.0477	6.4589	2.8068	UNDEF	UNDEF	3.1397	55.8087	33.4852	3	4	4	UNDEF	2.8689	1.2987
6.17	0.8283	0.0202	0.0325	1.3875	2.3205	0	0.0392	0.8332	0.0325	0.7958	104.625	104.625	0.7285	0.0446	6.9634	2.771	UNDEF	UNDEF	3.1091	60.3062	36.1837	3	4	4	UNDEF	3.0066	1.2987
6.18	0.8786	0.0225	0.0334	1.3472	2.5002	0	0.0381	0.8836	0.0334	0.8452	104.815	104.815	0.7788	0.043	7.4303	2.8903	UNDEF	UNDEF	3.0952	64.4821	38.6892	3	4	4	UNDEF	3.1598	1.2987
6.19	0.9714	0.023	0.0339	1.3701	2.4895	0	0.0349	0.9765	0.0339	0.9376	105.005	105.005	0.8715	0.0389	8.2999	2.6433	UNDEF	UNDEF	3.0338	72.2037	43.3222	3	4	4	UNDEF	3.3567	1.2987
6.2	1.0372	0.024	0.0342	1.3701	2.533	0	0.0329	1.0423	0.0342	1.003	105.195	105.195	0.9371	0.0365	8.9085	2.5622	UNDEF	UNDEF	3.0006	77.6671	46.6002	3	4	4	UNDEF	3.5095	1.2987
6.21	1.0682	0.0249	0.0347	1.3546	2.5685	0	0.0325	1.0734	0.0347	1.0335	105.385	105.385	0.968	0.0359	9.1856	2.5728	UNDEF	UNDEF	2.9904	80.2346	48.1407	3	4	4	UNDEF	3.5916	1.2987
6.22	1.0875	0.0263	0.0345	1.3223	2.6518	0	0.0317	1.0927	0.0345	1.053	105.575	105.575	0.9671	0.035	9.3498	2.6623	UNDEF	UNDEF	2.9921	81.8271	49.0962	3	4	4	UNDEF	3.6603	1.4085
6.23	1.0566	0.0274	0.0347	1.3546	2.7054	0	0.0328	1.0618	0.0347	1.0219	105.765	105.765	0.956	0.0363	9.0393	2.8692	UNDEF	UNDEF	3.0223	79.2362	47.5417	3	4	4	UNDEF	3.6244	1.2987
6.24	1.0488	0.0284	0.0349	1.3472	2.7417	0	0.0333	1.054	0.0349	1.0139	105.955	105.955	0.9481	0.0368	8.9479	2.9925	UNDEF	UNDEF	3.0362	78.5704	47.1422	3	4	4	UNDEF	3.6294	1.2987
6.25	1.0338	0.0291	0.035	1.365	2.7671	0	0.0338	1.0391	0.035	0.9988	106.145	106.145	0.9329	0.0375	8.7891	3.1231	UNDEF	UNDEF	3.053	77.3061	46.3837	3	4	4	UNDEF	3.6165	1.2987
6.26	1.0287	0.0299	0.0349	1.3899	2.8089	0	0.0339	1.034	0.0349	0.9938	106.335	106.335	0.9276	0.0376	8.7238	3.2234	UNDEF	UNDEF	3.0634	76.8677	46.1206	3	4	4	UNDEF	3.6231	1.2987
6.27	1.033	0.0298	0.0349	1.2943	2.787	0	0.0338	1.0382	0.0349	0.9981	106.525	106.525	0.9317	0.0375	8.7461	3.2002	UNDEF	UNDEF	3.0607	77.204	46.3224	3	4	4	UNDEF	3.6317	1.2987
6.28	1.0372	0.0303	0.0349	1.2943	2.8301	0	0.0336	1.0424	0.0349	1.0023	106.715	106.715	0.9357	0.0373	8.7684	3.2427	UNDEF	UNDEF	3.063	77.5404	46.5242	3	4	4	UNDEF	3.6521	1.2987
6.29	1.072	0.0305	0.0349	1.3401	2.8417	0	0.0325	1.0772	0.0349	1.0371	106.905	106.905	0.9703	0.036	9.0765	3.143	UNDEF	UNDEF	3.043	80.4246	48.2547	3	4	4	UNDEF	3.726	1.4085
6.3	1.0991	0.0307	0.0348	1.3223	2.8466	0	0.0317	1.1043	0.0348	1.0643	107.095	107.095	0.9972	0.0349	9.3116	3.0736	UNDEF	UNDEF	3.0284	82.6671	49.6002	3	4	4	UNDEF	3.7846	1.2987
6.31	1.1146	0.0333	0.0344	1.3046	3.0674	0	0.0309	1.1198	0.0344	1.0802	107.295	107.295	1.0125	0.034	9.4363	3.2919	UNDEF	UNDEF	3.0405	83.9421	50.3652	3	4	4	UNDEF	3.8679	1.2987
6.32	1.1223	0.0334	0.0343	1.3401	3.0283	0	0.0306	1.1275	0.0343	1.088	107.495	107.495	1.02	0.0337	9.4884	3.2746	UNDEF	UNDEF	3.0372	84.5671	50.7402	3	4	4	UNDEF	3.8865	1.2987
6.33	1.1059	0.0335	0.0346	1.3119	2.9822	0	0.0313	1.1111	0.0346	1.0713	107.685	107.685	1.0034	0.0345	9.3177	3.3357	UNDEF	UNDEF	3.0483	83.182	49.9092	3	4	4	UNDEF	3.8569	1.2987
6.34	1.0986	0.0336	0.0341	1.365	2.9364	0	0.031	1.1037	0.0341	1.0645	107.875	107.875	0.9959	0.0342	9.2316	3.369	UNDEF	UNDEF	3.0541	82.5622	49.5373	3	4	4	UNDEF	3.8459	1.2987
6.35	1.1008	0.0336	0.034	1.3401	2.8811	0	0.0309	1.1059	0.034	1.0668	108.065	108.065	0.9978	0.034	9.2337	3.3703	UNDEF	UNDEF	3.0541	82.7288	49.6373	3	4	4	UNDEF	3.8536	1.2987
6.36	1.103	0.0339	0.0339	1.3296	2.838	0	0.0308	1.1081	0.0339	1.0691	108.255	108.255	0.9998	0.0339	9.2359	3.3952	UNDEF	UNDEF	3.0558	82.8954	49.7372	3	4	4	UNDEF	3.8656	1.2987
6.37	1.1765	0.0353	0.0341	1.2943	2.8751	0	0.0289	1.1816	0.0341	1.1424	108.445	108.445	1.0732	0.0317	9.8959	3.2883	UNDEF	UNDEF	3.0233	89.0046	53.4027	3	4	4	UNDEF	4.0382	1.2987
6.38	1.2461	0.0373	0.0342	1.3296	2.9485	0	0.0274	1.2512	0.0342	1.2119	108.635	108.635	1.1426	0.0299	10.5177	3.2649	UNDEF	UNDEF	2.9999	94.7887	56.8732	3	4	4	UNDEF	4.2145	1.2987
6.39	1.281	0.0376	0.0341	1.3579	2.864	0	0.0266	1.2861	0.0341	1.2469	108.825	108.825	1.1773	0.0289	10.8182	3.1966	UNDEF	UNDEF	2.9846	97.6812	58.6087	3	4	4	UNDEF	4.2915	1.2987
6.4	1.2964	0.0335	0.0348	1.3223	2.412	0	0.0268	1.3016	0.0348	1.2616	109.015	109.015	1.1926	0.0292	10.9398	2.8081	UNDEF	UNDEF	2.9484	98.9487	59.3692	3	4	4	UNDEF	4.248	1.3158
6.41	1.3583	0.0293	0.0339	1.3331	1.9586	0	0.025	1.3634	0.0339	1.3244	109.215	109.215	1.2542	0.027	11.4835	2.3399	UNDEF	UNDEF	2.8867	104.0904	62.4542	4	4	4	UNDEF	4.2905	1.2987
6.42	1.4473	0.0209	0.0309	1.3579	1.2549	0	0.0213	1.4519	0.0309	1.4164	109.415	109.415	1.3425	0.023	12.2699	1.5581	-14.9843	-19.2863	2.7686	UNDEF	UNDEF	4	5	4	UNDEF	4.2768	1.2987
6.43	1.5053	0.0204	0.0303	1.365	1.0661	0	0.0201	1.5098	0.0303	1.475	109.615	109.615	1.4002	0.0216	12.774	1.4534	-13.3956	-17.8194	2.7382	UNDEF	UNDEF	4	5	4	UNDEF	4.3756	1.2987
6.44	1.6059	0.0202	0.03	1.3046	0.9094	0	0.0187	1.6104	0.03	1.5759	109.815	109.815	1.5006	0.02	13.6646	1.3441	-10.7529	-15.3792	2.6959	UNDEF	UNDEF	4	5	4	UNDEF	4.5642	1.2987
6.45	1.7568	0.0229	0.0298	1.369	0.887	0	0.017	1.7613	0.0298	1.727	110.015	110.015	1.6513	0.0181	15.0094	1.3854	-7.0679	-11.9765	2.6673	UNDEF	UNDEF	4	5	4	UNDEF	4.9193	1.2987
6.46	2.074	0.0256	0.0297	1.3757	0.8601	0	0.0143	2.0785	0.0297	2.0443	110.215	110.215	1.9682	0.0151	17.8582	1.2998	-0.222	-5.6552	2.5883	UNDEF	UNDEF	4	5	4	UNDEF	5.5795	1.2048
6.47	2.5267	0.0264	0.0309	1.3723	0.78	0	0.0122	2.5313	0.0309	2.4958	110.415	110.415	2.4209	0.0127	21.9256	1.089	7.929	1.8712	2.4724	UNDEF	UNDEF	5	5	5	UNDEF	31.2103	6.4271	1.2987
6.48	3.2927	0.0265	0.0292	1.3723	0.6982	0	0.0089	3.2971	0.0292	3.2635	110.615	110.615	3.1865	0.0092	28.8069	0.831	18.875	11.9784	2.311	UNDEF	UNDEF	5	5	5	UNDEF	32.941	7.7849	1.2987
6.49	4.2483	0.0265	0.0267	1.3875	0.6315	0	0.0063	4.2523	0.0267	4.2216	110.815	110.815	4.1415	0.0065	37.373	0.6403	29.4068	21.7032	2.1573	UNDEF	UNDEF	5	6	6	UNDEF	34.5445	9.4119	1.2987
6.5	5.1961	0.0263	0.0105	1.4253	0.576	0	0.002	5.1977	0.0105	5.1856	111.025	111.025	5.0867	0.0021	45.8154	0.5205	37.72	29.3794	2.037	UNDEF	UNDEF	6	6	6	UNDEF	35.7669	10.9715	1.2987
6.51	5.939	0.0264	-0.0114	1.365	0.5312	0	-0.0026	5.9367	-0.0154	5.9544	111.235	111.235	5.8255	-0.0026	52.3707	0.4537	43.2218	34.4595	1.9582	UNDEF	UNDEF	6	6	6	UNDEF	36.5541	12.166	1.2987
6.52	6.4225	0.026	-0.0273	1.3579	0.4868	0	-0.0043	6.4184	-0.0273	6.4498	111.445	111.445	6.307	-0.0043	56.5926	0.4117	46.4263	37.4185	1.9093	UNDEF	UNDEF	6	6	6	UNDEF	37.0033	12.9174	1.2987
6.53	6.5696	0.0245	-0.0287	1.3827	0.4339	0	-0.0044	6.5653	-0.0287	6.5983	111.655	111.655	6.4536	-0.0045	57.7998	0.3801	47.323	38.2465	1.8861	UNDEF	UNDEF	6	6	6	UNDEF	37.1245	13.1004	1.2987
6.54	6.7204	0.0229	-0.029	1.3827	0.3863	0	-0.0043	6.7161	-0.029	6.7494	111.865	111.865	6.6042	-0.0044	59.0371	0.3466	48.2218	39.0764	1.861	UNDEF	UNDEF	6	6	6	UNDEF	37.2456	13.2785	1.2987
6.55	6.7359	0.021	-0.029	1.3798	0.3432	0	-0.0043	6.7315	-0.029	6.7649	112.075	112.075	6.6195	-0.0044	59.0628	0.3174	48.2746	39.1252	1.8456	UNDEF	UNDEF	6	6	6	UNDEF	37.2481	13.2345	1.2987
6.56	6.6624	0.022	-0.0287	1.365	0.3528	0	-0.0043	6.6581	-0.0287	6.6911	112.285	112.285

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	5.0569	0.0294	-0.0251	1.3296	0.5639	0	-0.005	5.0531	-0.0251	5.082	114.175	114.175	4.939	-0.0051	43.2578	0.5958	35.9548	27.7494	2.0865	UNDEF	UNDEF	5	6	6	35.4328	10.888	0.9009
6.66	5.0414	0.0293	-0.025	1.3448	0.579	0	-0.005	5.0377	-0.025	5.0664	114.385	114.385	4.9233	-0.0051	43.0412	0.5949	35.7855	27.593	2.0881	UNDEF	UNDEF	5	6	6	35.4029	10.8615	1.2048
6.67	4.9408	0.0291	-0.025	1.3448	0.5948	0	-0.0051	4.9371	-0.025	4.9658	114.595	114.595	4.8225	-0.0052	42.0826	0.6044	34.9072	26.7821	2.1	UNDEF	UNDEF	5	6	6	35.2687	10.6954	1.2987
6.68	4.7977	0.0287	-0.025	1.3798	0.6038	0	-0.0052	4.794	-0.025	4.8227	114.795	114.795	4.6792	-0.0053	40.761	0.6124	33.6479	25.6193	2.1149	UNDEF	UNDEF	5	6	6	35.078	10.4479	1.2987
6.69	4.6313	0.0281	-0.025	1.3448	0.6115	0	-0.0054	4.6276	-0.025	4.6563	114.995	114.995	4.5126	-0.0055	39.2414	0.623	32.1435	24.2302	2.133	UNDEF	UNDEF	5	6	6	34.85	10.1593	1.2987
6.7	4.4998	0.028	-0.0249	1.3472	0.6276	0	-0.0055	4.4961	-0.0249	4.5247	115.195	115.195	4.3809	-0.0057	38.03	0.6387	30.9086	23.0899	2.1501	UNDEF	UNDEF	5	6	6	34.661	9.9398	1.2987
6.71	4.3257	0.0278	-0.0249	1.3448	0.6437	0	-0.0058	4.322	-0.0249	4.3506	115.395	115.395	4.2066	-0.0059	36.4537	0.6619	29.2317	21.5415	2.1737	UNDEF	UNDEF	5	6	6	34.4047	9.6481	1.2987
6.72	4.1593	0.0278	-0.0248	1.3019	0.6617	0	-0.006	4.1556	-0.0248	4.1841	115.595	115.595	4.04	-0.0061	34.9495	0.6883	27.5645	20.0021	2.1978	UNDEF	UNDEF	5	6	6	34.1483	9.3704	1.2987
6.73	4.0046	0.0278	-0.0248	1.318	0.6835	0	-0.0062	4.0009	-0.0248	4.0294	115.795	115.795	3.8851	-0.0064	33.5514	0.7166	25.9523	18.5134	2.2218	UNDEF	UNDEF	5	6	6	33.8987	9.1128	1.2987
6.74	3.8537	0.0279	-0.0247	1.3527	0.7067	0	-0.0064	3.85	-0.0247	3.8784	115.995	115.995	3.734	-0.0066	32.191	0.7464	24.3192	17.0054	2.2461	UNDEF	UNDEF	5	6	6	33.6445	8.86	1.2987
6.75	3.7299	0.0283	-0.0247	1.3296	0.7425	0	-0.0066	3.7262	-0.0247	3.7546	116.195	116.195	3.61	-0.0068	31.0684	0.7843	22.925	15.7181	2.2701	UNDEF	UNDEF	5	6	6	33.4256	8.6636	1.2987
6.76	3.6564	0.0288	-0.0246	1.3273	0.7805	0	-0.0067	3.6527	-0.0246	3.681	116.395	116.395	3.5363	-0.007	30.382	0.8132	22.0599	14.9193	2.2863	UNDEF	UNDEF	5	6	6	33.2873	8.5522	1.3158
6.77	3.5403	0.0312	-0.0247	1.3436	0.878	0	-0.007	3.5366	-0.0247	3.565	116.595	116.595	3.42	-0.0072	29.3323	0.9125	20.6818	13.6468	2.3246	UNDEF	UNDEF	5	6	6	33.069	8.42	1.2987
6.78	3.4475	0.0307	-0.0247	1.3273	0.8952	0	-0.0072	3.4438	-0.0247	3.4722	116.795	116.795	3.327	-0.0074	28.4859	0.9222	19.5406	12.593	2.3379	UNDEF	UNDEF	5	6	6	32.8866	8.2475	1.2987
6.79	3.3623	0.0313	-0.0246	1.3448	0.9463	0	-0.0073	3.3586	-0.0246	3.3869	116.995	116.995	3.2416	-0.0076	27.7073	0.9649	18.4632	11.5981	2.3582	UNDEF	UNDEF	5	5	5	32.7134	8.1167	1.2987
6.8	3.2579	0.0319	-0.0245	1.3546	0.9992	0	-0.0075	3.2542	-0.0245	3.2824	117.195	117.195	3.137	-0.0078	26.7676	1.016	17.1154	10.3536	2.3826	UNDEF	UNDEF	5	5	5	32.4971	7.9511	1.2987
6.81	3.107	0.0357	-0.0245	1.3875	1.1604	0	-0.0079	3.1033	-0.0245	3.1315	117.395	117.395	2.9859	-0.0082	25.435	1.1944	15.1086	8.5006	2.4382	UNDEF	UNDEF	5	5	5	32.1756	7.7781	1.2987
6.82	2.9523	0.041	-0.0243	1.3546	1.3876	0	-0.0082	2.9487	-0.0243	2.9766	117.595	117.595	2.8311	-0.0086	24.0747	1.4466	12.9506	6.5079	2.5034	UNDEF	UNDEF	5	5	5	31.8277	7.6205	1.2987
6.83	2.8091	0.0462	-0.0242	1.3019	1.6383	0	-0.0086	2.8055	-0.0242	2.8333	117.795	117.795	2.6877	-0.009	22.8166	1.7185	10.8487	4.5671	2.5646	UNDEF	UNDEF	4	5	4	UNDEF	7.4687	1.2987
6.84	2.6776	0.0467	-0.0241	1.365	1.7355	0	-0.009	2.674	-0.0241	2.7017	117.995	117.995	2.556	-0.0094	21.6619	1.8259	8.8206	2.6945	2.5981	UNDEF	UNDEF	4	5	4	UNDEF	7.2383	1.2987
6.85	2.5693	0.0471	-0.0239	1.3448	1.8399	0	-0.0093	2.5657	-0.0239	2.5932	118.195	118.195	2.4475	-0.0098	20.7075	1.9264	7.0688	1.0769	2.6274	UNDEF	UNDEF	4	5	4	UNDEF	7.0489	1.2987
6.86	2.5035	0.0471	-0.024	1.3798	1.9278	0	-0.0096	2.4999	-0.024	2.5275	118.395	118.395	2.3815	-0.0101	20.1149	1.9779	5.9537	0.0473	2.6443	UNDEF	UNDEF	4	5	4	UNDEF	6.9278	1.2987
6.87	2.341	0.0471	-0.025	1.3527	2.0173	0	-0.0107	2.3373	-0.025	2.366	118.585	118.585	2.2187	-0.0113	18.7095	2.121	3.1324	-2.5579	2.6875	UNDEF	UNDEF	4	5	4	UNDEF	6.6243	1.2987
6.88	2.1437	0.0467	-0.025	1.3622	2.0887	0	-0.0117	2.1399	-0.025	2.1687	118.775	118.775	2.0212	-0.0124	17.0168	2.311	-0.5574	-5.965	2.7426	UNDEF	UNDEF	4	5	4	UNDEF	6.2461	1.2987
6.89	1.9386	0.0445	-0.025	1.3273	2.0719	0	-0.0129	1.9348	-0.025	1.9636	118.965	118.965	1.8159	-0.0138	15.264	2.4526	UNDEF	UNDEF	2.7961	151.6362	90.9817	4	5	4	UNDEF	5.8159	1.3158
6.9	1.8477	0.042	-0.025	1.3692	2.0235	0	-0.0135	1.844	-0.025	1.8727	119.155	119.155	1.7248	-0.0145	14.4752	2.4334	UNDEF	UNDEF	2.813	144.0454	86.4272	4	5	4	UNDEF	5.5957	1.2987
6.91	1.8042	0.042	-0.0249	1.3353	2.0912	0	-0.0138	1.8005	-0.0249	1.8291	119.345	119.345	1.6811	-0.0148	14.0862	2.4991	UNDEF	UNDEF	2.8293	140.4046	84.2427	4	5	4	UNDEF	5.5143	1.2987
6.92	1.8116	0.0421	-0.0252	1.3701	2.1539	0	-0.0139	1.8078	-0.0252	1.8368	119.535	119.535	1.6882	-0.0149	14.1234	2.491	UNDEF	UNDEF	2.8276	141.0023	84.6014	4	5	4	UNDEF	5.5313	1.2987
6.93	1.8189	0.0425	-0.0253	1.3622	2.235	0	-0.0139	1.8151	-0.0253	1.8443	119.725	119.725	1.6954	-0.015	14.1608	2.5072	UNDEF	UNDEF	2.8283	141.6	84.96	4	5	4	UNDEF	5.5559	1.2987
6.94	1.8535	0.0423	-0.0254	1.3609	2.2531	0	-0.0137	1.8497	-0.0254	1.8789	119.915	119.915	1.7298	-0.0147	14.425	2.4428	UNDEF	UNDEF	2.8152	144.4654	86.6792	4	5	4	UNDEF	5.6201	1.2987
6.95	1.8264	0.042	-0.0254	1.3521	2.2315	0	-0.0139	1.8226	-0.0254	1.8518	120.105	120.105	1.7025	-0.0149	14.1749	2.4671	UNDEF	UNDEF	2.8239	142.1912	85.3147	4	5	4	UNDEF	5.5651	1.2987
6.96	1.8284	0.0414	-0.025	1.318	2.1562	0	-0.0137	1.8246	-0.025	1.8533	120.295	120.295	1.7043	-0.0147	14.1677	2.4299	UNDEF	UNDEF	2.8203	142.3379	85.4027	4	5	4	UNDEF	5.5598	1.2987
6.97	1.8303	0.0347	-0.0262	1.3864	1.7575	0	-0.0143	1.8264	-0.0262	1.8565	120.495	120.495	1.7059	-0.0153	14.1573	2.0329	-7.4438	-12.3236	2.7772	UNDEF	UNDEF	4	5	4	UNDEF	5.4341	1.2987
6.98	1.8342	0.0316	-0.0261	1.3438	1.5553	0	-0.0142	1.8303	-0.0261	1.8603	120.695	120.695	1.7096	-0.0153	14.1645	1.8478	-7.3933	-12.277	2.7544	UNDEF	UNDEF	4	5	4	UNDEF	5.3785	1.2987
6.99	1.8458	0.0306	-0.0261	1.3436	1.4689	0	-0.0141	1.8419	-0.0261	1.8719	120.895	120.895	1.721	-0.0152	14.2354	1.78	-7.1695	-12.0704	2.7439	UNDEF	UNDEF	4	5	4	UNDEF	5.3817	1.2048
7	1.9967	0.0285	-0.026	1.318	1.3352	0	-0.013	1.9928	-0.026	2.0227	121.095	121.095	1.8717	-0.0139	15.4565	1.521	-3.9465	-9.0943	2.6774	UNDEF	UNDEF	4	5	4	UNDEF	5.6203	1.2987
7.01	2.2327	0.0283	-0.0257	1.3609	1.3071	0	-0.0115	2.2288	-0.0257	2.2584	121.295	121.295	2.1075	-0.0122	17.3754	1.3449	0.6513	-4.8488	2.6062	UNDEF	UNDEF	4	5	4	UNDEF	6.0601	1.2987
7.02	2.4377	0.0278	-0.0255	1.3864	1.2651	0	-0.0105	2.4339	-0.0255	2.4632	121.495	121.495	2.3124	-0.011	19.0327	1.2022	4.2587	-1.5179	2.5472	UNDEF	UNDEF	5	5	5	30.3204	6.4265	1.2987
7.03	2.5306	0.0273	-0.025	1.3521	1.227	0	-0.0099	2.5269	-0.025	2.5556	121.695	121.695	2.4052	-0.0104	19.7638	1.1332	5.7731	-0.1195	2.5201	UNDEF	UNDEF	5	5	5	30.564	6.5843	1.2987
7.04	2.5576	0.0271	-0.027	1.3781	1.2102	0	-0.0105	2.5536	-0.027	2.5846	121.895	121.895	2.4317	-0.0111	19.9488	1.1147	6.176	0.2525	2.513	UNDEF	UNDEF	5	5	5	30.625	6.6319	1.2987
7.05	2.519	0.0271	-0.028	1.3701	1.2013	0	-0.0111	2.5148	-0.028	2.547	122.095	122.095	2.3927	-0.0117	19.597	1.133	5.5075	-0.3647	2.5232	UNDEF	UNDEF	5	5	5	30.5105	6.5641	1.2987
7.06	2.4261	0.0271	-0.028	1.3875	1.1928	0	-0.0116	2.4219	-0.028	2.4541	122.295	122.295	2.2996	-0.0122	18.8037	1.179	3.911	-1.839	2.5474	UNDEF	UNDEF	5	5	5	30.2429	6.3966	1.2987
7.07	2.3255	0.0278	-0.028	1.3781	1.2196	0	-0.0121	2.3213	-0.028	2.3535	122.495	122.495	2.1988	-0.0128	17.9501	1.2625	2.1164	-3.496	2.5799	UNDEF	UNDEF	4	5	4	UNDEF	6.23	1.2987
7.08	2.2017	0.0279	-0.028	1.3622	1.235	0	-0.0127	2.1975	-0.028	2.2297	122.695	122.695	2.0748	-0.0135	16.9102	1.3447	-0.1907	-5.6264	2.6162	UNDEF	UNDEF	4	5	4	UNDEF	6.0063	1.3158
7.09	2.1398	0.0275	-0.0279	1.3781	1.237	0	-0.0131	2.1356	-0.0279	2.1677	122.895	122.895	2.0127	-0.0139	16.3775	1.3678	-1.4112	-6.7533	2.632	UNDEF	UNDEF	4	5	4	UNDEF	5.8841	1.2987
7.1	2.0702	0.0277	-0.0278	1.3609	1.2659	0	-0.0134	2.066	-0.0278	2.098	123.095	123.095	1.9429	-0.0143	15.7841	1.4239	-2.8204	-8.0545	2.6547	UNDEF	UNDEF	4	5	4	UNDEF	5.7592	1.2987
7.11	2.0547	0.0278	-0.0276	1.3949	1.2966	0	-0.0134	2.0506	-0.0276	2.0823	123.295	123.295	1.9273	-0.0143	15.6313	1.4425	-3.1693	-8.3767	2.6612	UNDEF	UNDEF	4	5	4	UNDEF	5.7354	1.2987
7.12	2.0586	0.0284	-0.0275	1.4225	1.3509	0	-0.0134	2.0545	-0.0275	2.0861	123.495	123.495	1.931	-0.0142	15.6361	1.4729	-3.1276	-8.3382	2.6658	UNDEF	UNDEF	4	5	4	UNDEF	5.7599	1.2987
7.13	2.0354	0.0308	-0.0273	1.4036	1.4907	0	-0.0134	2.0313	-0.0273	2.0627	123.695	123.695	1.9076	-0.0143	15.4219	1.6143	-3.6348	-8.8065	2.6919	UNDEF	UNDEF	4	5	4	UNDEF	5.7727	1.2987
7.14	2.0095	0.0311	-0.0273	1.4036	1.5375	0	-0.0136	2.0054	-0.0273	2.0368	123.895	123.895	1.8815	-0.0145	15.1865	1.6545	-4.2025	-9.3307	2.7032	UNDEF	UNDEF	4	5	4	UNDEF	5.7333	1.2987
7.15	2.0017	0.0315	-0.028	1.3955	1.5869	0	-0.014	1.9975	-0.028	2.0297	124.095	124.095	1.8734	-0.015	15.0962	1.6796	-4.402	-9.5149	2.7089	UNDEF	UNDEF	4	5	4	UNDEF	5.728	1.2987
7.16	2.0108	0.0317	-0.0297	1.4128	1.64	0	-0.0148	2.0063	-0.0297	2.0405	124.295	124.295	1.882	-0.0158	15.1416	1.6837	-4.2502	-9.3747	2.7083	UNDEF	UNDEF	4	5	4	UNDEF	5.7525	1.2987
7.17	2.0199	0.0319	-0.0304	1.4036	1.6925	0	-0.015	2.0153	-0.0304	2.0503	124.495	124.495	1.8908	-0.0161	15.1882	1.6877	-4.0991	-9.2352	2.7077	UNDEF	UNDEF	4	5	4	UNDEF	5.7768	1.2987
7.18	2.016	0.0354	-0.031	1.3781	1.9254	0	-0.0154	2.0114	-0.031	2.047	124.695	124.695	1.8867	-0.0164	15.1302	1.8788	-4.2159	-9.3431	2.7343	UNDEF	UNDEF	4	5	4	UNDEF	5.8478	1.2987
7.19	1.9116	0.036	-0.0322	1.4036	2.0026	0	-0.0168	1.9068	-0.0322	1.9438	124.885	124.885	1.7819	-0.018	14.2683	2.0202	-6.4571	-11.4125	2.7729	UNDEF	UNDEF	4	5	4	UNDEF	5.662	1.2987
7.2	1.7916	0.0362	-0.0324	1.4035	2.0493	0	-0.0181	1.7867	-0.0324	1.824	125.075	125.075	1.6617	-0.0195	13.2853	2.1791	UNDEF	UNDEF	2.8169	138.8771	83.3262	4	5	4	UNDEF	5.4375	1.2987
7.21	1.6562	0.0354	-0.0326	1.3609	1.9882	0	-0.0197	1.6513	-0.0326	1.6888	125.275	125.275	1.526	-0.0214	12.1815	2.322	UNDEF	UNDEF	2.8635	127.5771	76.5462	4	5	4	UNDEF	5.1616	1.3158
7.22	1.4821	0.0347	-0.0332	1.3609	1.8628	0	-0.0224	1.4771	-0.0332	1.5153	125.475	125.475	1.3516	-0.0246	10.7722	2.5644	UNDEF	UNDEF	2.9319	113.0521	67.8312	3	4	4	UNDEF	4.8083	1.1905
7.23	1.4625	0.0322	-0.0336	1.3528	1.6104	0	-0.023	1.4575	-0.0336	1.4961	125.675	125.675	1.3318	-0.0252	10.5972	2.4171	UNDEF	UNDEF	2.9236	111.4036	66.8422	3	4	4	UNDEF	4.7214	1.2987
7.24	1.4776	0.0292	-0.0336	1.3778	1.3369	0	-0.0227	1.4726	-0.0336	1.5112	125.875	125.875	1.3467	-0.0249	10.699	2.1717	UNDEF	UNDEF	2.8949	112.6477	67.5886	4	4	4	UNDEF	4.6898	1.2987
7.25	1.4928	0.0288	-0.0335	1.3864	1.1957	0	-0.0225	1.4877	-0.0335	1.5263	126.075	126.075	1.3617	-0.0246	10.8005	2.1146	UNDEF	UNDEF	2.8852	113.8917	68.335	4	4	4	UNDEF	4.7111	1.2987
7.26	1.6369	0.0287	-0.0334	1.318	1.0845	0	-0.0204	1.6319	-0.0334	1.6703	126.275	126.275	1.5056	-0.0222	11.9233	1.9073	UNDEF	UNDEF	2.825	125.8854	75.5312	4	5	4	UNDEF	4.9907	1.3158
7.27	2.2095	0.0286	-0.0328	1.3609	0.9888	0	-0.0148	2.2046	-0.0328	2.2423	126.475	126.475	2.0781	-0.0158	16.431	1.3782	-0.7365	-6.1303	2.6324	UNDEF	UNDEF	4	5	4	UNDEF	6.0772	1.2987
7.28	3.0219	0.0273	-0.0323	1.3866	0.8673	0	-0.0107	3.017	-0.0323	3.0542	126.675	126.675	2.8904	-0.0112	22.8172	0.9445	12.22	5.8333	2.4265	UNDEF	UNDEF	5	5	5	31.4884	7.5242	1.2987
7.29	3.8073	0.026	-0.0323	1.3866	0.7637	0	-0.0085	3.8024	-0.0323	3.8396	126.875	126.875	3.6756	-0.0088	28.97	0.7063	21.7705	14.652	2.2749	UNDEF	UNDEF	5	6	6	32.9931	8.8615	1.2987
7.3	4.4727	0.0234	-0.0335	1.318	0.6426	0	-0.0075	4.4677	-0.0335	4.5062	127.075	127.075	4.3406	-0.0077	34.1578	0.5396	28.418	20.7901	2.1579	UNDEF	UNDEF	5	6	6	34.0097	9.9117	1.1905
7.31	4.8828	0.0205	-0.035	1.3521	0.5289	0	-0.0072	4.8775	-0.035	4.9178	127.285	127.285	4.7503	-0.0074	37.3199	0.4313	32.0204	24.1165	2.0816	UNDEF	UNDEF	6	6	6	34.5485	10.4928	1.2048
7.32	5.0298	0.0193	-0.0358	1.3778	0.4738	0	-0.0071	5.0244	-0.0358	5.0656	127.495	127.495	4.8969	-0.0073	38.4088	0.3948	33.2136	25.2182	2.0547	UNDEF	UNDEF	6	6	6	34.7223	10.6942	1.2987
7.33	5.0221	0.0176	-0.0358	1.3609	0.4135	0	-0.0071	5.0167	-0.0358	5.0579	127.705	127.705	4.889	-0.0073	38.2837	0.3598	33.1124	25.1249	2.0403	UNDEF	UNDEF	6	6	6	34.7026	10.618	1.2987
7.34	4.9215	0.016	-0.0358	1.3778	0.3668	0	-0.0073	4.9161	-0.0358	4.9573	127.915	127.915	4.7882	-0.0075	37.4328	0.3345	32.2353	24.315	2.0376	UNDEF	UNDEF	6	6	6	34.5669	10.3941	1.2987
7.35	4.7512	0.0152	-0.0358	1.3521	0.3449	0	-0.0075	4.7458	-0.0358	4.787	128.125	128.125	4.6177	-0.0078	36.0406	0.3285	30.7366	22.9311	2.0501	UNDEF	UNDEF	6	6	6	34.3371	10.0837	1.4085
7.36	4.6623	0.0147	-0.0357	1.335	0.3379	0	-0.0076	4.657	-0.0357	4.698	128.335	128.335	4.5286	-0.0079	35.2875	0.3249	29.9155	22.1729	2.0569	UNDEF	UNDEF	6	6	6	34.2086	9.9216	1.2987
7.37	4.4379	0.0146	-0.0356	1.4124	0.3434	0	-0.008	4.4326	-0.0356	4.4735	128.545	128.545	4.304	-0.0083	33.4826	0.3387	27.8314	20.2485	2.0847	UNDEF	UNDEF	6	6	6	33.8879	9.5483	1.2987
7.38	4.1825	0.0146	-0.0355	1.3956	0.3569	0	-0.0085	4.1772	-0.0355	4.218	128.755	128.755	4.0484	-0.0088	31.4428	0.3607	25.3347	17.9431	2.1201	UNDEF	UNDEF	5	6	6	33.5014	9.1271	1.2987
7.39	3.9078	0.0146	-0.0354	1.3608	0.3732	0	-0.0091	3.9025	-0.0354	3.9432	128.965	128.965	3.7735	-0.0094	29.2601	0.3877	22.4787	15.3059	2.1607	UNDEF	UNDEF	5	6	6	33.0557	8.6697	1.2987
7.4	3.6641	0.0152	-0.0354	1.4035	0.4064	0	-0.0097	3.6588	-0.0354	3.6995	129.175	129.175	3.5296	-0.01	27.3243	0.4306	19.7697	12.8045	2.2055	UNDEF	UNDEF	5	5	5	32.6285	8.2813	1.2987
7.41	3.4475	0.0163	-0.0354	1.4376	0.4576	0	-0.0103	3.4422	-0.0354	3.4829	129.385	129.385	3.3128	-0.0107	25.6043	0.4915	17.2043	10.4357	2.2542	UNDEF	UNDEF	5	5	5	32.2199	7.9535	1.2987
7.42	3.2347	0.0182	-0.0354	1.3608	0.5386	0	-0.0109	3.2294	-0.0354	3.2701	129.595	129.595	3.0998	-0.0114	23.9191	0.5875	14.5236	7.9604	2.3133	UNDEF	UNDEF	5	5	5	31.7892	7.6554	1.2987
7.43	3.049	0.0192	-0.0354	1.3692	0.5991	0	-0.0116	3.0437	-0.0354	3.0844	129.805	129.805	2.9139	-0.0121	22.4482	0.6577	12.0334	5.6611	2.3594	UNDEF	UNDEF	5	5	5	31.3851	7.3644	1.3158
7.44	2.8788	0.0193	-0.0353	1.3788	0.6395	0	-0.0123	2.8735	-0.0353	2.9141	130.005	130.005	2.7435	-0.0129	21.103	0.7045	9.6149	3.4278	2.3967	UNDEF	UNDEF	5	5	5	30.9894	7.0709	1.2987
7.45	2.8014	0.0195	-0.0353	1.3866	0.6839	0	-0.0126	2.7961	-0.0353	2.8367	130.205	130.205	2.6659	-0.0132	20.4746	0.7311	8.4489	2.9512	2.4157	UNDEF	UNDEF	5	5	5	30.795	6.9405	1.2987
7.46	2.6814	0.0196	-0.0353	1.4142	0.7314	0	-0.0132	2.6761	-0.0353	2.7167	130.405	130.405	2.5457	-0.0139	19.5215	0.7712	6.5973	0.6415	2.4446	UNDEF	UNDEF	5	5	5	30.4875	6.7324	1.2987
7.47	2.5615	0.0198	-0.0353	1.3788	0.7845	0	-0.0138	2.5562	-0.0353	2.5968	130.605	130.605	2.4256	-0.0145	18.5721	0.8152	4.6641	-1.1435	2.4748	UNDEF	UNDEF	5	5	5	30.1646	6.5229	1.2987
7.48	2.4455	0.0221	-0.0352	1.3788	0.9368	0	-0.0144	2.4402	-0.0352	2.4807	130.805	130.805	2.3094	-0.0152	17.6554	0.9571	2.7062	-2.9514	2.5268	UNDEF	UNDEF	5	5	5	29.8355	6.3835	1.2987
7.49	2.2946	0.0244	-0.0351	1.3788	1.1092	0	-0.0153	2.2893	-0.0351	2.3297	131.005	131.005	2.1583	-0.0163	16.4752	1.1321	0.0286	-5.4239	2.5884	UNDEF	UNDEF	4	5	4	UNDEF	6.173	1.2987
7.5	2.1398	0.0249	-0.035	1.3881	1.2168	0	-0.0164	2.1345	-0.035	2.1748	131.205	131.205	2.0033	-0.0175	15.2688	1.2436	-2.9044	-8.1321	2.6373	UNDEF	UNDEF	4	5	4	UNDEF	5.9	1.2987
7.51	1.9425	0.0254	-0.035	1.3528	1.3399	0	-0.018	1.9372	-0.035	1.9775	131.405	131.405	1.8058	-0.0194	13.7426	1.4062	-6.9532	-11.8706	2.7036	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.6349	0.02	-0.0336	1.4308	2.6174	0	-0.0529	0.6298	-0.0336	0.6685	133.155	133.155	0.4967	-0.0676	3.7301	4.0215	UNDEF	UNDEF	3.4247	41.8096	25.0857	3	3	3	UNDEF	2.9233	1.2987
7.61	0.573	0.0193	-0.0332	1.3697	2.7333	0	-0.058	0.568	-0.0332	0.6062	133.345	133.345	0.4346	-0.0765	3.2594	4.4454	UNDEF	UNDEF	3.4974	36.6346	21.9807	3	3	3	UNDEF	2.8123	1.1905
7.62	0.5401	0.0177	-0.0314	1.4124	2.6554	0	-0.0581	0.5354	-0.0314	0.5714	133.535	133.535	0.4018	-0.078	3.0093	4.4057	UNDEF	UNDEF	3.5248	33.8787	20.3272	3	3	3	UNDEF	2.7182	0.8
7.63	0.5265	0.0164	-0.0309	1.3746	2.5574	0	-0.0587	0.5219	-0.0309	0.5574	133.725	133.725	0.3882	-0.0796	2.9028	4.2375	UNDEF	UNDEF	3.5292	32.7346	19.6407	3	3	3	UNDEF	2.661	1.3158
7.64	0.5362	0.0157	-0.0305	1.3956	2.4927	0	-0.057	0.5316	-0.0305	0.5668	133.915	133.915	0.3977	-0.0768	2.9699	3.9511	UNDEF	UNDEF	3.5049	33.5248	20.1149	3	3	3	UNDEF	2.6498	1.2987
7.65	0.5459	0.015	-0.0303	1.4048	2.3954	0	-0.0555	0.5413	-0.0303	0.5762	134.105	134.105	0.4072	-0.0743	3.0367	3.6783	UNDEF	UNDEF	3.4806	34.315	20.589	3	3	3	UNDEF	2.639	1.1905
7.66	0.5691	0.015	-0.03	1.4569	2.4099	0	-0.0527	0.5646	-0.03	0.5991	134.295	134.295	0.4303	-0.0697	3.2042	3.4889	UNDEF	UNDEF	3.4488	36.2337	21.7402	3	3	3	UNDEF	2.6753	1.2987
7.67	0.6233	0.0144	-0.0298	1.4336	2.313	0	-0.0479	0.6188	-0.0298	0.6531	134.485	134.485	0.4843	-0.0616	3.6011	2.9809	UNDEF	UNDEF	3.3704	40.7312	24.4387	3	3	3	UNDEF	2.7431	1.2987
7.68	0.6774	0.0139	-0.0297	1.4142	2.2069	0	-0.0439	0.673	-0.0297	0.7072	134.675	134.675	0.5383	-0.0552	3.9969	2.5748	UNDEF	UNDEF	3.2994	45.2287	27.1372	3	3	3	UNDEF	2.8188	1.3158
7.69	0.7238	0.0135	-0.0296	1.3881	2.1291	0	-0.0408	0.7194	-0.0296	0.7534	134.865	134.865	0.5846	-0.0506	4.3343	2.3064	UNDEF	UNDEF	3.2453	49.0821	29.4492	3	3	3	UNDEF	2.8916	1.2987
7.7	0.7316	0.0131	-0.0295	1.3976	2.0515	0	-0.0403	0.7272	-0.0295	0.761	135.055	135.055	0.5921	-0.0498	4.3842	2.2054	UNDEF	UNDEF	3.2315	49.7104	29.8262	3	3	3	UNDEF	2.8931	1.2987
7.71	0.7238	0.0126	-0.0294	1.3949	1.9845	0	-0.0406	0.7194	-0.0294	0.7532	135.255	135.255	0.5842	-0.0503	4.3192	2.1647	UNDEF	UNDEF	3.2333	49.0496	29.4297	3	3	3	UNDEF	2.8663	1.2987
7.72	0.6929	0.0125	-0.0294	1.4308	1.9612	0	-0.0424	0.6885	-0.0294	0.7223	135.455	135.455	0.553	-0.0531	4.0828	2.2525	UNDEF	UNDEF	3.263	46.4537	27.8722	3	3	3	UNDEF	2.8047	1.2987
7.73	0.6503	0.0115	-0.0292	1.4403	1.8287	0	-0.0449	0.646	-0.0292	0.6795	135.655	135.655	0.5103	-0.0572	3.7618	2.2569	UNDEF	UNDEF	3.2946	42.8904	25.7342	3	3	3	UNDEF	2.6962	1.2987
7.74	0.6233	0.0113	-0.029	1.4569	1.8206	0	-0.0466	0.6189	-0.029	0.6523	135.855	135.855	0.4831	-0.0601	3.5556	2.3356	UNDEF	UNDEF	3.3233	40.6171	24.3702	3	3	3	UNDEF	2.6418	1.2987
7.75	0.6078	0.0108	-0.029	1.4308	1.7804	0	-0.0478	0.6034	-0.029	0.6368	136.055	136.055	0.4674	-0.0621	3.4352	2.3061	UNDEF	UNDEF	3.3338	39.3104	23.5862	3	3	3	UNDEF	2.5976	1.2987
7.76	0.5691	0.0105	-0.0289	1.3976	1.7925	0	-0.0508	0.5648	-0.0289	0.598	136.255	136.255	0.4285	-0.0675	3.1449	2.4578	UNDEF	UNDEF	3.3807	36.0704	21.6422	3	3	3	UNDEF	2.5259	1.2987
7.77	0.5459	0.0105	-0.0288	1.4552	1.8513	0	-0.0528	0.5416	-0.0288	0.5747	136.455	136.455	0.4051	-0.0712	2.9687	2.6015	UNDEF	UNDEF	3.4145	34.1187	20.4712	3	3	3	UNDEF	2.4918	1.2987
7.78	0.5188	0.0105	-0.0288	1.3866	1.9094	0	-0.0554	0.5145	-0.0288	0.5476	136.655	136.655	0.3778	-0.0761	2.7649	2.791	UNDEF	UNDEF	3.4562	31.8454	19.1072	3	3	3	UNDEF	2.4547	1.2987
7.79	0.4995	0.0106	-0.0286	1.4035	1.9722	0	-0.0572	0.4952	-0.0286	0.528	136.855	136.855	0.3583	-0.0797	2.6182	2.9694	UNDEF	UNDEF	3.49	30.2171	18.1302	3	3	3	UNDEF	2.435	1.2987
7.8	0.4917	0.0107	-0.0284	1.4463	2.0123	0	-0.0577	0.4875	-0.0284	0.5201	137.045	137.045	0.3504	-0.081	2.5569	3.0452	UNDEF	UNDEF	3.5043	29.5562	17.7337	3	0	0	UNDEF	2.4286	1.2987
7.81	0.4912	0.0107	-0.0282	1.4463	2.0365	0	-0.0574	0.487	-0.0282	0.5195	137.235	137.235	0.3498	-0.0807	2.5487	3.0597	UNDEF	UNDEF	3.5065	29.5001	17.7001	3	0	0	UNDEF	2.4311	1.2048
7.82	0.4924	0.0111	-0.0281	1.4294	2.122	0	-0.0571	0.4882	-0.0281	0.5206	137.425	137.425	0.3508	-0.0802	2.5527	3.1716	UNDEF	UNDEF	3.5135	29.5851	17.751	3	0	0	UNDEF	2.4529	1.2987
7.83	0.4937	0.0115	-0.0281	1.3956	2.1867	0	-0.057	0.4894	-0.0281	0.5218	137.615	137.615	0.3518	-0.0799	2.5566	3.2829	UNDEF	UNDEF	3.5203	29.67	17.802	3	0	0	UNDEF	2.4744	1.2987
7.84	0.5033	0.0116	-0.0279	1.3949	2.1598	0	-0.0555	0.4991	-0.0279	0.5313	137.805	137.805	0.3613	-0.0773	2.6221	3.1998	UNDEF	UNDEF	3.5053	30.4604	18.2762	3	3	3	UNDEF	2.4882	1.2987
7.85	0.5265	0.0131	-0.0279	1.4036	2.4001	0	-0.0529	0.5224	-0.0279	0.5544	137.995	137.995	0.3844	-0.0725	2.7854	3.3986	UNDEF	UNDEF	3.4955	32.3787	19.4272	3	3	3	UNDEF	2.5799	1.2987
7.86	0.5304	0.0136	-0.0278	1.412	2.4529	0	-0.0524	0.5262	-0.0278	0.5582	138.185	138.185	0.3881	-0.0716	2.8083	3.5023	UNDEF	UNDEF	3.499	32.6854	19.6112	3	3	3	UNDEF	2.6071	1.3158
7.87	0.5614	0.0146	-0.0276	1.412	2.5965	0	-0.0491	0.5572	-0.0276	0.5889	138.375	138.375	0.4188	-0.0659	3.0269	3.4939	UNDEF	UNDEF	3.4704	35.2487	21.1492	3	3	3	UNDEF	2.6893	1.2987
7.88	0.5923	0.0144	-0.0275	1.412	2.5187	0	-0.0464	0.5882	-0.0275	0.6198	138.565	138.565	0.4496	-0.0612	3.2448	3.2025	UNDEF	UNDEF	3.4252	37.8121	22.6872	3	3	3	UNDEF	2.7284	1.2987
7.89	0.6194	0.0149	-0.0273	1.4036	2.5793	0	-0.0441	0.6153	-0.0273	0.6467	138.755	138.755	0.4765	-0.0573	3.4344	3.1359	UNDEF	UNDEF	3.3993	40.0529	24.0317	3	3	3	UNDEF	2.7917	1.2987
7.9	0.6387	0.0155	-0.0272	1.4124	2.6468	0	-0.0426	0.6346	-0.0272	0.666	138.945	138.945	0.4957	-0.0549	3.5676	3.1245	UNDEF	UNDEF	3.3842	41.6488	24.9892	3	3	3	UNDEF	2.8432	1.2987
7.91	0.6349	0.0157	-0.0272	1.4376	2.6558	0	-0.0429	0.6308	-0.0272	0.6621	139.135	139.135	0.4917	-0.0554	3.5336	3.1835	UNDEF	UNDEF	3.3919	41.3112	24.7867	3	3	3	UNDEF	2.844	1.2987
7.92	0.6271	0.0158	-0.0272	1.4215	2.6795	0	-0.0433	0.6231	-0.0272	0.6543	139.325	139.325	0.4837	-0.0562	3.4719	3.2694	UNDEF	UNDEF	3.4044	40.6504	24.3902	3	3	3	UNDEF	2.8386	1.2987
7.93	0.6155	0.0162	-0.0271	1.4552	2.738	0	-0.0441	0.6114	-0.0271	0.6427	139.515	139.515	0.4719	-0.0575	3.3827	3.4243	UNDEF	UNDEF	3.4244	39.6671	23.8002	3	3	3	UNDEF	2.8335	1.2987
7.94	0.5962	0.0163	-0.027	1.4124	2.7765	0	-0.0454	0.5921	-0.027	0.6232	139.705	139.705	0.4524	-0.0598	3.2384	3.5985	UNDEF	UNDEF	3.4517	38.0396	22.8238	3	3	3	UNDEF	2.8097	1.2987
7.95	0.5923	0.0162	-0.027	1.412	2.7917	0	-0.0455	0.5883	-0.027	0.6193	139.895	139.895	0.4484	-0.0601	3.2051	3.6109	UNDEF	UNDEF	3.4563	37.7012	22.6207	3	3	3	UNDEF	2.8028	1.2987
7.96	0.5691	0.0161	-0.0269	1.4463	2.8175	0	-0.0472	0.5651	-0.0269	0.596	140.085	140.085	0.425	-0.0632	3.0338	3.7885	UNDEF	UNDEF	3.4875	35.7512	21.4507	3	3	3	UNDEF	2.7684	1.2987
7.97	0.5575	0.0159	-0.0268	1.3866	2.8238	0	-0.048	0.5535	-0.0268	0.5843	140.275	140.275	0.4132	-0.0648	2.9456	3.8386	UNDEF	UNDEF	3.5014	34.7679	20.8607	3	3	3	UNDEF	2.7463	1.2987
7.98	0.5382	0.0154	-0.0266	1.4384	2.7817	0	-0.0494	0.5342	-0.0266	0.5648	140.465	140.465	0.3937	-0.0676	2.8028	3.9035	UNDEF	UNDEF	3.5237	33.1404	19.8842	3	3	3	UNDEF	2.7058	1.2048
7.99	0.5304	0.0154	-0.0265	1.4811	2.8239	0	-0.05	0.5264	-0.0265	0.5569	140.655	140.655	0.3858	-0.0687	2.7427	3.9808	UNDEF	UNDEF	3.5361	32.4796	19.4877	3	3	3	UNDEF	2.6981	1.2987
8	0.5111	0.0151	-0.0264	1.4463	2.8213	0	-0.0517	0.5071	-0.0264	0.5375	140.845	140.845	0.3663	-0.0721	2.6004	4.1319	UNDEF	UNDEF	3.5643	30.8512	18.5107	3	3	3	UNDEF	2.6704	1.2987
8.01	0.509	0.0152	-0.0262	1.4463	2.8605	0	-0.0516	0.5051	-0.0262	0.5353	141.035	141.035	0.364	-0.0721	2.5812	4.1633	UNDEF	UNDEF	3.5688	30.6643	18.3986	3	3	3	UNDEF	2.6712	1.4085
8.02	0.5088	0.015	-0.0261	1.4463	2.8615	0	-0.0512	0.5049	-0.0261	0.5349	141.225	141.225	0.3637	-0.0717	2.5753	4.1172	UNDEF	UNDEF	3.5671	30.6334	18.38	3	3	3	UNDEF	2.666	1.2987
8.03	0.5119	0.015	-0.0259	1.4308	2.8886	0	-0.0506	0.508	-0.0259	0.5378	141.415	141.415	0.3666	-0.0706	2.5922	4.0848	UNDEF	UNDEF	3.5629	30.8719	18.5231	3	3	3	UNDEF	2.6711	1.2987
8.04	0.5149	0.0151	-0.0258	1.4384	2.9293	0	-0.0501	0.5111	-0.0258	0.5407	141.605	141.605	0.3695	-0.0698	2.6091	4.0776	UNDEF	UNDEF	3.5601	31.1104	18.6662	3	3	3	UNDEF	2.6798	1.2987
8.05	0.5149	0.0152	-0.0257	1.4215	2.9624	0	-0.0499	0.5111	-0.0257	0.5406	141.795	141.795	0.3693	-0.0696	2.6043	4.1042	UNDEF	UNDEF	3.5622	31.0946	18.6567	3	3	3	UNDEF	2.6853	1.2987
8.06	0.5188	0.0159	-0.0256	1.4643	3.1219	0	-0.0494	0.515	-0.0256	0.5444	141.995	141.995	0.373	-0.0687	2.6266	4.265	UNDEF	UNDEF	3.5677	31.4004	18.8403	3	3	3	UNDEF	2.7198	1.2987
8.07	0.5111	0.0169	-0.0255	1.4643	3.3257	0	-0.0499	0.5072	-0.0255	0.5366	142.195	142.195	0.365	-0.0699	2.5672	4.6341	UNDEF	UNDEF	3.595	30.7387	18.4432	3	3	3	UNDEF	2.7519	1.2987
8.08	0.5072	0.0179	-0.0254	1.4294	3.5377	0	-0.0502	0.5034	-0.0254	0.5326	142.395	142.395	0.361	-0.0705	2.5351	4.9717	UNDEF	UNDEF	3.6157	30.4	18.24	3	3	3	UNDEF	2.7886	1.2987
8.09	0.5053	0.0187	-0.0253	1.4215	3.7062	0	-0.05	0.5015	-0.0253	0.5305	142.595	142.595	0.3589	-0.0704	2.5168	5.2132	UNDEF	UNDEF	3.6293	30.2223	18.1334	3	3	3	UNDEF	2.817	1.2987
8.1	0.5043	0.0197	-0.0253	1.4384	3.9321	0	-0.0501	0.5005	-0.0253	0.5296	142.795	142.795	0.3577	-0.0706	2.5051	5.5122	UNDEF	UNDEF	3.644	30.1251	18.0751	2	3	2	UNDEF	2.8548	1.2987
8.11	0.5033	0.0195	-0.0252	1.4735	3.9131	0	-0.0501	0.4995	-0.0252	0.5286	142.995	142.995	0.3565	-0.0708	2.4934	5.4579	UNDEF	UNDEF	3.6434	30.0279	18.0168	2	3	2	UNDEF	2.8475	1.3158
8.12	0.5033	0.0202	-0.0252	1.4569	4.0982	0	-0.0501	0.4995	-0.0252	0.5285	143.14	143.14	0.3564	-0.0707	2.4899	5.6738	UNDEF	UNDEF	3.653	30.0158	18.0095	2	3	2	UNDEF	2.8764	1.2987
8.13	0.4995	0.0207	-0.0252	1.45	4.2414	0	-0.0504	0.4957	-0.0252	0.5246	143.285	143.285	0.3524	-0.0714	2.4594	5.8815	UNDEF	UNDEF	3.666	29.6813	17.8088	2	0	0	UNDEF	2.8939	1.1905
8.14	0.4917	0.0212	-0.0252	1.4643	4.3847	0	-0.0512	0.4879	-0.0252	0.5169	143.43	143.43	0.3445	-0.0731	2.402	6.1626	UNDEF	UNDEF	3.6856	29.0242	17.4145	2	0	0	UNDEF	2.9102	1.2987
8.15	0.4762	0.0217	-0.0251	1.4721	4.5304	0	-0.0527	0.4725	-0.0251	0.5013	143.575	143.575	0.3289	-0.0762	2.2909	6.6118	UNDEF	UNDEF	3.7195	27.7229	16.6337	2	0	0	UNDEF	2.9273	1.2987
8.16	0.4685	0.0222	-0.025	1.4665	4.665	0	-0.0533	0.4648	-0.025	0.4935	143.72	143.72	0.321	-0.0778	2.2338	6.9165	UNDEF	UNDEF	3.7395	27.0658	16.2395	2	0	0	UNDEF	2.9463	1.2987
8.17	0.4608	0.0234	-0.0249	1.4811	4.9503	0	-0.054	0.457	-0.0249	0.4857	143.865	143.865	0.3132	-0.0795	2.1768	7.4618	UNDEF	UNDEF	3.767	26.4087	15.8452	2	0	0	UNDEF	2.9936	1.3158
8.18	0.4646	0.0236	-0.0249	1.4569	5.0309	0	-0.0536	0.4609	-0.0249	0.4895	143.995	143.995	0.3169	-0.0786	2.2008	7.4607	UNDEF	UNDEF	3.763	26.7204	16.0322	2	0	0	UNDEF	3.0043	1.2987
8.19	0.4569	0.0237	-0.0248	1.4735	5.0506	0	-0.0543	0.4532	-0.0248	0.4817	144.125	144.125	0.3091	-0.0803	2.1443	7.6755	UNDEF	UNDEF	3.7793	26.0646	15.6387	2	0	0	UNDEF	3.0128	1.2987
8.2	0.453	0.0236	-0.0248	1.4926	5.0107	0	-0.0548	0.4493	-0.0248	0.4778	144.255	144.255	0.3051	-0.0813	2.1147	7.7341	UNDEF	UNDEF	3.7861	25.7312	15.4387	2	0	0	UNDEF	3.0124	1.2987
8.21	0.4528	0.0235	-0.0246	1.4811	4.9615	0	-0.0544	0.4491	-0.0246	0.4774	144.4	144.4	0.3047	-0.0808	2.1101	7.7012	UNDEF	UNDEF	3.7859	25.699	15.4194	2	0	0	UNDEF	3.0099	1.3889
8.22	0.4529	0.0232	-0.0245	1.4569	4.8684	0	-0.0542	0.4492	-0.0245	0.4775	144.545	144.545	0.3047	-0.0805	2.1079	7.6187	UNDEF	UNDEF	3.7837	25.697	15.4182	2	0	0	UNDEF	3.0025	1.2987
8.23	0.453	0.023	-0.0245	1.533	4.7709	0	-0.054	0.4494	-0.0245	0.4775	144.69	144.69	0.3047	-0.0803	2.1057	7.5363	UNDEF	UNDEF	3.7814	25.695	15.417	2	0	0	UNDEF	2.9951	1.3158
8.24	0.4762	0.0227	-0.0244	1.4403	4.6642	0	-0.0512	0.4726	-0.0244	0.5006	144.835	144.835	0.3278	-0.0743	2.263	6.925	UNDEF	UNDEF	3.735	27.6179	16.5707	2	0	0	UNDEF	2.9797	1.2987
8.25	0.4995	0.0226	-0.0243	1.5162	4.5866	0	-0.0486	0.4958	-0.0243	0.5237	144.98	144.98	0.3508	-0.0692	2.4199	6.4319	UNDEF	UNDEF	3.6931	29.54	17.724	2	0	0	UNDEF	2.9804	1.2987
8.26	0.5149	0.0225	-0.0241	1.4903	4.514	0	-0.0468	0.5113	-0.0241	0.539	145.125	145.125	0.3662	-0.0658	2.5233	6.1455	UNDEF	UNDEF	3.667	30.8171	18.4902	2	3	2	UNDEF	2.9869	1.2987
8.27	0.5188	0.0224	-0.024	1.4811	4.4355	0	-0.0463	0.5152	-0.024	0.5428	145.27	145.27	0.3699	-0.0649	2.5465	6.0667	UNDEF	UNDEF	3.6606	31.1275	18.6765	2	3	2	UNDEF	2.9889	1.2987
8.28	0.5265	0.0225	-0.0239	1.4735	4.3778	0	-0.0454	0.523	-0.0239	0.5505	145.415	145.415	0.3775	-0.0633	2.5963	5.9467	UNDEF	UNDEF	3.6489	31.7604	19.0562	2	3	2	UNDEF	2.9959	1.2987
8.29	0.5265	0.0224	-0.0237	1.4643	4.3163	0	-0.0451	0.523	-0.0237	0.5503	145.56	145.56	0.3774	-0.0629	2.5929	5.94	UNDEF	UNDEF	3.6491	31.7483	19.049	2	3	2	UNDEF	2.9965	1.2987
8.3	0.5304	0.0224	-0.0236	1.483	4.2672	0	-0.0446	0.5269	-0.0236	0.5541	145.705	145.705	0.3812	-0.062	2.616	5.8815	UNDEF	UNDEF	3.6435	32.0587	19.2352	2	3	2	UNDEF	3.001	1.2987
8.31	0.5343	0.0225	-0.0236	1.4665	4.2554	0	-0.0443	0.5307	-0.0236	0.5579	145.85	145.85	0.3849	-0.0614	2.6389	5.8446	UNDEF	UNDEF	3.6388	32.3692	19.4215	2	3	2	UNDEF	3.0082	1.2987
8.32	0.542	0.0226	-0.0236	1.4903	4.2676	0	-0.0436	0.5385	-0.0236	0.5656	145.995	145.995	0.3925	-0.0602	2.6883	5.7512	UNDEF	UNDEF	3.6283	33.0012	19.8007	2	3	2	UNDEF	3.0185	1.2987
8.33	0.5497	0.0226	-0.0236	1.5149	4.286	0	-0.0429	0.5462	-0.0236	0.5733	146.14	146.14	0.4001	-0.059	2.7376	5.6505	UNDEF	UNDEF	3.6175	33.6342	20.1805	3	3	3	UNDEF	3.028	1.2987
8.34	0.542	0.0226	-0.0236	1.4643	4.3102	0	-0.0435	0.5385	-0.0236	0.5656	146.285	146.285	0.3922	-0.0601	2.681	5.7671	UNDEF	UNDEF	3.6299	32.9771	19.7862	2	3	2	UNDEF	3.0236	1.2987
8.35	0.5382	0.0226	-0.0235	1.4903	4.343	0	-0.0436	0.5346	-0.0235	0.5616	146.43	146.43	0.3882	-0.0604	2.6511	5.8308	UNDEF	UNDEF	3.6366	32.6433	19.586	2	3	2	UNDEF	3.0229	1.2987
8.36	0.5304	0.0227	-0.0234	1.5149	4.3788	0	-0.0441	0.5269	-0.0234	0.5538	146.575	146.575	0.3803	-0.0615	2.5948	5.9559	UNDEF	UNDEF	3.6494	31.9862	19.1917	2	3	2	UNDEF	3.0197	1.3158
8.37	0.5188	0.0227	-0.0233	1.4475	4.4168	0	-0.0449	0.5153	-0.0233	0.5421	146.72	146.72	0.3686	-0.0632	2.5122	6.1473	UNDEF	UNDEF	3.6687	31.0067	18.604	2	3	2	UNDEF	3.0147	1.2987
8.38	0.5033	0.0226	-0.0231	1.4903	4.456	0	-0.0459	0.4999	-0.0231	0.5264	146.865	146.865	0.353	-0.0655	2.4036	6.4156	UNDEF	UNDEF	3.6949	29.7054	17.8232	2	0	0	UNDEF	3.0096	1.2987
8.39	0.4956	0.0226	-0.023	1.4996	4.5039	0	-0.0464	0.4921	-0.023	0.5186	147.01	147.01	0.3451	-0.0667	2.3476	6.5587	UNDEF	UNDEF	3.7087	29.0483	17.429	2	0	0	UNDEF	3.0092	1.2987
8.4	0.484	0.0226	-0.0229	1.507	4.5577	0	-0.0474	0.4805	-0.0229	0.5069	147.155	147.155	0.3334	-0.0688	2.2655	6.7813	UNDEF	UNDEF	3.7296	28.0687	16.8412	2	0	0	UNDEF	3.0092	1.3889
8.41	0.4801	0.0224	-0.0228	1.4643	4.5766	0	-0.0476	0.4767	-0.0228	0.5029	147.3	147.3	0.3294	-0.0693	2.2361	6.8094	UNDEF	UNDEF	3.7353	27.7342	16.6405	2	0	0	UNDEF	3.0049	1.2987
8.42	0.4762	0.0217	-0.0227	1.4643	4.4786	0	-0.0478	0.4728	-0.0227	0.499	147.445	147.445	0.3254	-0.0699	2.2069	6.6655	UNDEF	UNDEF	3.735	27.4004	16.4402	2	0	0	UNDEF	2.9797	1.4085
8.43	0.4743	0.0214	-0.0226	1.5498	4.4773	0	-0.0476	0.4709	-0.0226	0.4969	147.59	147.59	0.3233	-0.0698	2.1908	6.6317	UNDEF	UNDEF	3.7365	27.2271	16.3362	2	0	0	UNDEF	2.9726	1.2987
8.44	0.4724	0.0212	-0.0226	1.483	4.4699	0	-0.0478	0.469	-0.0226	0.4949	147.735	147.735	0.3213	-0.0703	2.1746	6.6015	UNDEF	UNDEF	3.7381	27.0537	16.2322	2	0	0	UNDEF	2.9661	1.2987
8.45	0.4685	0.021	-0.0224	1.4996	4.4539	0	-0.0478	0.4652	-0.0224	0.4909	147.88	147.88	0.3173	-0.0706	2.1455	6.6104	UNDEF	UNDEF	3.7433	26.7192	16.0315	2	0	0	UNDEF	2.9597	1.4085
8.46	0.4646	0.02	-0.0223	1.4463	4.2731	0	-0.048	0.4613	-0.0223	0.4869	148.025	148.025	0.3133	-0.0712	2.1163	6.3804	UNDEF	UNDEF	3.74

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.4529	0.0182	-0.0215	1.4979	3.9731	0	-0.0475	0.4497	-0.0215	0.4744	149.55	149.55	0.3001	-0.0716	2.0069	6.0579	UNDEF	UNDEF	3.7473	25.2799	15.168	2	0	0	UNDEF	2.8744	1.2987
8.56	0.453	0.0176	-0.0213	1.4903	3.8328	0	-0.0471	0.4498	-0.0213	0.4743	149.75	149.75	0.3	-0.071	2.0035	5.8652	UNDEF	UNDEF	3.7404	25.2683	15.161	2	0	0	UNDEF	2.8519	1.2987
8.57	0.453	0.017	-0.0212	1.4903	3.682	0	-0.0468	0.4498	-0.0212	0.4743	149.95	149.95	0.2999	-0.0708	2	5.6843	UNDEF	UNDEF	3.7339	25.2567	15.154	2	0	0	UNDEF	2.8306	1.2048
8.58	0.4569	0.0168	-0.0212	1.5149	3.5752	0	-0.0465	0.4537	-0.0212	0.4781	150.15	150.15	0.3036	-0.0699	2.0218	5.5194	UNDEF	UNDEF	3.7231	25.5625	15.3375	2	0	0	UNDEF	2.8198	1.2987
8.59	0.4608	0.0164	-0.0211	1.5239	3.4389	0	-0.0459	0.4576	-0.0211	0.4819	150.35	150.35	0.3072	-0.0688	2.0436	5.3235	UNDEF	UNDEF	3.7109	25.8683	15.521	2	0	0	UNDEF	2.8046	1.2987
8.6	0.4646	0.016	-0.021	1.4811	3.3004	0	-0.0453	0.4615	-0.021	0.4857	150.55	150.55	0.3109	-0.0677	2.0653	5.1323	UNDEF	UNDEF	3.6987	26.1742	15.7045	2	0	0	UNDEF	2.7898	1.2987
8.61	0.4685	0.0159	-0.0209	1.4979	3.2307	0	-0.0445	0.4654	-0.0209	0.4894	150.75	150.75	0.3146	-0.0663	2.0871	5.0536	UNDEF	UNDEF	3.6913	26.48	15.888	2	0	0	UNDEF	2.7902	1.3889
8.62	0.4801	0.0159	-0.0207	1.507	3.1634	0	-0.0431	0.477	-0.0207	0.5008	150.95	150.95	0.3261	-0.0634	2.16	4.8731	UNDEF	UNDEF	3.6703	27.43	16.458	2	0	0	UNDEF	2.7948	1.3158
8.63	0.5111	0.0159	-0.0205	1.5162	3.0991	0	-0.0401	0.508	-0.0205	0.5316	151.15	151.15	0.3568	-0.0575	2.3608	4.4528	UNDEF	UNDEF	3.617	29.9925	17.9955	3	3	3	UNDEF	2.8136	1.3889
8.64	0.5304	0.0158	-0.0204	1.559	3.0286	0	-0.0385	0.5273	-0.0204	0.5508	151.35	151.35	0.376	-0.0543	2.4843	4.2136	UNDEF	UNDEF	3.5857	31.5883	18.953	3	3	3	UNDEF	2.8299	1.2987
8.65	0.5459	0.0158	-0.0203	1.5319	2.9542	0	-0.0372	0.5428	-0.0203	0.5662	151.54	151.54	0.3913	-0.052	2.5821	4.0372	UNDEF	UNDEF	3.5618	32.8617	19.717	3	3	3	UNDEF	2.8453	1.2987
8.66	0.5556	0.0159	-0.0198	1.559	2.8991	0	-0.0356	0.5526	-0.0198	0.5753	151.73	151.73	0.4009	-0.0494	2.6419	3.9555	UNDEF	UNDEF	3.5487	33.6521	20.1912	3	3	3	UNDEF	2.8597	0.4
8.67	0.5652	0.0159	-0.0195	1.5489	2.8289	0	-0.0345	0.5623	-0.0195	0.5848	151.92	151.92	0.4104	-0.0476	2.7013	3.8624	UNDEF	UNDEF	3.5351	34.4425	20.6655	3	3	3	UNDEF	2.8724	1.2048
8.68	0.5846	0.0158	-0.0193	1.5149	2.7577	0	-0.0331	0.5817	-0.0193	0.6039	152.11	152.11	0.4296	-0.045	2.824	3.6888	UNDEF	UNDEF	3.5083	36.0383	21.623	3	3	3	UNDEF	2.8978	1.2987
8.69	0.5884	0.0158	-0.0191	1.5319	2.6766	0	-0.0324	0.5856	-0.0191	0.6075	152.3	152.3	0.4333	-0.044	2.8449	3.6507	UNDEF	UNDEF	3.5032	36.345	21.807	3	3	3	UNDEF	2.9036	1.2987
8.7	0.5884	0.0158	-0.0189	1.5408	2.5768	0	-0.0321	0.5856	-0.0189	0.6073	152.49	152.49	0.4331	-0.0436	2.8403	3.6505	UNDEF	UNDEF	3.5038	36.3292	21.7975	3	3	3	UNDEF	2.9051	1.2987
8.71	0.6078	0.0158	-0.019	1.5061	2.4385	0	-0.0312	0.6049	-0.019	0.6268	152.68	152.68	0.4523	-0.042	2.9621	3.4945	UNDEF	UNDEF	3.4785	37.925	22.755	3	3	3	UNDEF	2.9328	1.2987
8.72	0.6194	0.0159	-0.0188	1.559	2.303	0	-0.0304	0.6166	-0.0188	0.6382	152.87	152.87	0.4637	-0.0406	3.0333	3.4361	UNDEF	UNDEF	3.4659	38.8767	23.326	3	3	3	UNDEF	2.9556	1.2987
8.73	0.6387	0.0161	-0.0186	1.507	2.1648	0	-0.0292	0.6359	-0.0186	0.6574	153.06	153.06	0.4829	-0.0386	3.1548	3.3264	UNDEF	UNDEF	3.444	40.4725	24.2835	3	3	3	UNDEF	2.9903	1.2987
8.74	0.6542	0.0166	-0.0184	1.4976	2.077	0	-0.0282	0.6514	-0.0184	0.6727	153.25	153.25	0.4982	-0.037	3.2509	3.3378	UNDEF	UNDEF	3.4336	41.7467	25.048	3	3	3	UNDEF	3.0353	1.2048
8.75	0.6929	0.0181	-0.0184	1.5747	2.0863	0	-0.0266	0.6901	-0.0184	0.7113	153.44	153.44	0.5367	-0.0344	3.4977	3.3667	UNDEF	UNDEF	3.4081	44.955	26.973	3	3	3	UNDEF	3.1462	1.2048
8.76	0.8051	0.0204	-0.0181	1.5498	2.1769	0	-0.0225	0.8024	-0.0181	0.8232	153.63	153.63	0.6487	-0.0279	4.2228	3.1448	UNDEF	UNDEF	3.3228	54.2883	32.573	3	3	3	UNDEF	3.4112	0.4
8.77	0.9792	0.0193	-0.0176	1.5408	1.9228	0	-0.018	0.9765	-0.0176	0.9968	153.83	153.83	0.8227	-0.0214	5.3482	2.3497	UNDEF	UNDEF	3.17	68.78	41.268	3	4	4	UNDEF	3.7056	0.2
8.78	1.1146	0.0206	-0.0176	1.533	1.9306	0	-0.0157	1.112	-0.0176	1.1322	154.03	154.03	0.9579	-0.0183	6.2192	2.1521	UNDEF	UNDEF	3.0942	80.0475	48.0285	3	4	4	UNDEF	4.0057	0.6993
8.79	1.2074	0.0233	-0.0176	1.5498	2.078	0	-0.0145	1.2048	-0.0176	1.225	154.22	154.22	1.0505	-0.0167	6.812	2.2188	UNDEF	UNDEF	3.0668	87.765	52.659	3	4	4	UNDEF	4.2617	1
8.8	1.3274	0.027	-0.0176	1.5926	2.307	0	-0.0132	1.3248	-0.0176	1.3449	154.41	154.41	1.1704	-0.015	7.5795	2.3027	UNDEF	UNDEF	3.0354	97.7492	58.6495	3	4	4	UNDEF	4.5912	0.5
8.81	1.4357	0.0279	-0.0173	1.5403	2.3205	0	-0.012	1.4331	-0.0173	1.453	154.6	154.6	1.2785	-0.0135	8.2698	2.1818	UNDEF	UNDEF	2.9908	106.7583	64.055	3	4	4	UNDEF	4.8284	0.4
8.82	1.5131	0.0274	-0.0189	1.5836	2.2224	0	-0.0125	1.5103	-0.0189	1.532	154.79	154.79	1.3555	-0.0139	8.7569	2.023	UNDEF	UNDEF	2.9526	113.1925	67.9155	3	4	4	UNDEF	4.9705	0.5988
8.83	1.4744	0.0269	-0.0201	1.5666	2.1425	0	-0.0136	1.4714	-0.0201	1.4945	154.98	154.98	1.3164	-0.0152	8.4941	2.0472	UNDEF	UNDEF	2.9666	109.9517	65.971	3	4	4	UNDEF	4.8849	0.9009
8.84	1.4202	0.0266	-0.0208	1.5577	2.0941	0	-0.0146	1.4171	-0.0208	1.441	155.17	155.17	1.2619	-0.0165	8.1325	2.1086	UNDEF	UNDEF	2.9894	105.4192	63.2515	3	4	4	UNDEF	4.7719	1
8.85	1.3196	0.0267	-0.0208	1.559	2.0535	0	-0.0158	1.3165	-0.0208	1.3404	155.36	155.36	1.1611	-0.0179	7.4737	2.2967	UNDEF	UNDEF	3.04	97.02	58.212	3	4	4	UNDEF	4.5778	1
8.86	1.2423	0.0266	-0.0208	1.5757	1.9476	0	-0.0168	1.2392	-0.0208	1.2631	155.56	155.56	1.0836	-0.0192	6.9659	2.4549	UNDEF	UNDEF	3.0811	90.5617	54.337	3	4	4	UNDEF	4.4264	1
8.87	1.0952	0.0265	-0.0205	1.5684	1.8306	0	-0.0187	1.0921	-0.0205	1.1157	155.76	155.76	0.9364	-0.0218	6.0116	2.8339	UNDEF	UNDEF	3.1683	78.2867	46.972	3	4	4	UNDEF	4.1399	1
8.88	1.1061	0.0263	-0.0201	1.5577	1.7107	0	-0.0181	1.1031	-0.0201	1.1261	155.96	155.96	0.9471	-0.0212	6.0728	2.7816	UNDEF	UNDEF	3.1603	79.1773	47.5064	3	4	4	UNDEF	4.1578	0.9009
8.89	1.117	0.0246	-0.0199	1.5577	1.5083	0	-0.0178	1.114	-0.0199	1.1369	156.16	156.16	0.9578	-0.0208	6.1337	2.5699	UNDEF	UNDEF	3.1387	80.0679	48.0408	3	4	4	UNDEF	4.1365	1.0989
8.9	1.1455	0.0239	-0.0193	1.5836	1.3875	0	-0.0169	1.1426	-0.0193	1.1648	156.36	156.36	0.9862	-0.0196	6.3075	2.4207	UNDEF	UNDEF	3.1148	82.4283	49.457	3	4	4	UNDEF	4.1741	1.0989
8.91	1.4783	0.0245	-0.0193	1.6263	1.3661	0	-0.0131	1.4754	-0.0193	1.4976	156.56	156.56	1.3188	-0.0147	8.4239	1.8606	UNDEF	UNDEF	2.9485	110.145	66.087	3	4	4	UNDEF	4.8441	1.0989
8.92	2.0818	0.0252	-0.0197	1.6263	1.3529	0	-0.0095	2.0788	-0.0197	2.1015	156.76	156.76	1.9221	-0.0102	12.2613	1.3112	-8.1059	-12.935	2.7314	UNDEF	UNDEF	4	5	4	UNDEF	6.0294	1.0989
8.93	2.4145	0.0266	-0.0203	1.6612	1.389	0	-0.0084	2.4115	-0.0203	2.4348	156.96	156.96	2.2545	-0.009	14.3635	1.1809	-1.9831	-7.2814	2.6493	UNDEF	UNDEF	4	5	4	UNDEF	6.6983	1.0989
8.94	2.6118	0.0272	-0.0201	1.6602	1.3847	0	-0.0077	2.6088	-0.0201	2.6319	157.16	157.16	2.4516	-0.0082	15.5995	1.1087	1.247	-4.2988	2.6046	UNDEF	UNDEF	4	5	4	UNDEF	7.0835	1.1111
8.95	2.7085	0.0277	-0.0213	1.6088	1.3847	0	-0.0079	2.7053	-0.0213	2.7298	157.36	157.36	2.5479	-0.0084	16.1918	1.0886	2.7265	-2.9326	2.5866	UNDEF	UNDEF	4	5	4	UNDEF	7.2801	1.1905
8.96	2.6273	0.0284	-0.0227	1.6432	1.3968	0	-0.0086	2.6239	-0.0227	2.65	157.56	157.56	2.4663	-0.0092	15.6533	1.1508	1.4346	-4.1256	2.6112	UNDEF	UNDEF	4	5	4	UNDEF	7.1492	1.2048
8.97	2.4029	0.029	-0.023	1.6175	1.4215	0	-0.0096	2.3994	-0.023	2.4259	157.76	157.76	2.2417	-0.0103	14.2095	1.295	-2.299	-7.573	2.6731	UNDEF	UNDEF	4	5	4	UNDEF	6.7486	1.0989
8.98	2.1862	0.0304	-0.023	1.592	1.5081	0	-0.0105	2.1827	-0.023	2.2092	157.96	157.96	2.0248	-0.0114	12.8183	1.5017	-6.2495	-11.2209	2.7441	UNDEF	UNDEF	4	5	4	UNDEF	6.3751	1.0989
8.99	1.9425	0.0322	-0.023	1.5831	1.6672	0	-0.0119	1.939	-0.023	1.9655	158.16	158.16	1.7809	-0.0129	11.26	1.8104	UNDEF	UNDEF	2.8342	148.695	89.217	4	5	4	UNDEF	5.9534	1.0989
9	1.6949	0.0326	-0.0219	1.6094	1.7953	0	-0.0129	1.6916	-0.0219	1.7168	158.36	158.36	1.5332	-0.0143	9.682	2.1271	UNDEF	UNDEF	2.9268	128.045	76.827	3	4	4	UNDEF	5.4819	0.5988
9.01	1.6291	0.0325	-0.0218	1.5747	1.9391	0	-0.0134	1.6258	-0.0218	1.6509	158.56	158.56	1.4673	-0.0148	9.2538	2.2124	UNDEF	UNDEF	2.9525	122.545	73.527	3	4	4	UNDEF	5.3513	1.2048
9.02	1.4937	0.0323	-0.0215	1.5926	2.1246	0	-0.0144	1.4905	-0.0215	1.5152	158.75	158.75	1.3317	-0.0161	8.3888	2.4262	UNDEF	UNDEF	3.0099	111.2458	66.7475	3	4	4	UNDEF	5.0836	1.2048
9.03	1.2771	0.0318	-0.0212	1.6111	2.3262	0	-0.0166	1.2739	-0.0212	1.2983	158.94	158.94	1.115	-0.019	7.0151	2.8544	UNDEF	UNDEF	3.1133	93.18	55.908	3	4	4	UNDEF	4.6488	1.0989
9.04	1.1417	0.0317	-0.0209	1.6004	2.5769	0	-0.0183	1.1386	-0.0209	1.1626	159.13	159.13	0.9794	-0.0213	6.155	3.2378	UNDEF	UNDEF	3.1907	81.8808	49.1285	3	4	4	UNDEF	4.384	1.0989
9.05	1.0101	0.0317	-0.0203	1.5836	2.8586	0	-0.0201	1.0071	-0.0203	1.0304	159.32	159.32	0.8477	-0.024	5.3209	3.7364	UNDEF	UNDEF	3.2776	70.8983	42.539	3	4	4	UNDEF	4.1336	1.0989
9.06	0.8902	0.0316	-0.0197	1.6263	3.1515	0	-0.0221	0.8872	-0.0197	0.9099	159.52	159.52	0.7277	-0.0271	4.562	4.3475	UNDEF	UNDEF	3.3696	60.89	36.534	3	3	3	UNDEF	3.9153	1.0989
9.07	0.7587	0.0316	-0.0193	1.5747	3.4448	0	-0.0255	0.7558	-0.0193	0.778	159.72	159.72	0.596	-0.0325	3.7318	5.3098	UNDEF	UNDEF	3.4903	49.9125	29.9475	3	3	3	UNDEF	3.6999	1.0989
9.08	0.7161	0.0313	-0.0191	1.6353	3.7295	0	-0.0266	0.7132	-0.0191	0.7352	159.92	159.92	0.5533	-0.0345	3.46	5.6529	UNDEF	UNDEF	3.5327	46.3492	27.8095	3	3	3	UNDEF	3.6311	1.2987
9.09	0.6426	0.0309	-0.0185	1.6781	4.0191	0	-0.0288	0.6398	-0.0185	0.6611	160.065	160.065	0.4798	-0.0386	2.9972	6.4427	UNDEF	UNDEF	3.6162	40.2112	24.1267	2	3	2	UNDEF	3.5348	1.2987
9.1	0.6155	0.0284	-0.0183	1.6018	3.9675	0	-0.0297	0.6128	-0.0183	0.6338	160.265	160.265	0.4525	-0.0404	2.8235	6.2809	UNDEF	UNDEF	3.6315	37.9379	22.7628	2	3	2	UNDEF	3.4395	1.4085
9.11	0.5923	0.0262	-0.0178	1.6018	3.8821	0	-0.0301	0.5896	-0.0178	0.6101	160.465	160.465	0.4292	-0.0415	2.6746	6.1031	UNDEF	UNDEF	3.6443	35.9871	21.5923	2	3	2	UNDEF	3.3539	1.2987
9.12	0.5884	0.0237	-0.0176	1.5747	3.6839	0	-0.03	0.5858	-0.0176	0.6061	160.665	160.665	0.4251	-0.0415	2.6461	5.576	UNDEF	UNDEF	3.6267	35.6479	21.3888	3	3	3	UNDEF	3.2719	1.4085
9.13	0.5882	0.0225	-0.0175	1.6263	3.6128	0	-0.0297	0.5856	-0.0175	0.6057	160.865	160.865	0.4247	-0.0411	2.6402	5.2913	UNDEF	UNDEF	3.6152	35.6111	21.3667	3	3	3	UNDEF	3.2325	1.2987
9.14	0.5883	0.022	-0.0173	1.6353	3.6047	0	-0.0294	0.5857	-0.0173	0.6056	161.065	161.065	0.4247	-0.0407	2.6366	5.1841	UNDEF	UNDEF	3.611	35.6045	21.3627	3	3	3	UNDEF	3.2192	1.2987
9.15	0.5884	0.0203	-0.0171	1.6263	3.3734	0	-0.0291	0.5859	-0.0171	0.6055	161.265	161.265	0.4246	-0.0403	2.633	4.7811	UNDEF	UNDEF	3.5928	35.5979	21.3588	3	3	3	UNDEF	3.1616	1.2987
9.16	0.5923	0.0178	-0.0167	1.6468	2.9822	0	-0.0283	0.5898	-0.0167	0.6091	161.455	161.455	0.4283	-0.0391	2.653	4.167	UNDEF	UNDEF	3.5587	35.9046	21.5428	3	3	3	UNDEF	3.0784	1.3889
9.17	0.6	0.0146	-0.0164	1.6263	2.448	0	-0.0273	0.5976	-0.0164	0.6164	161.645	161.645	0.4359	-0.0376	2.6969	3.3541	UNDEF	UNDEF	3.5048	36.5338	21.9203	3	3	3	UNDEF	2.9649	1.4085
9.18	0.6039	0.0117	-0.0163	1.6185	1.951	0	-0.027	0.6015	-0.0163	0.6202	161.845	161.845	0.4396	-0.0371	2.7164	2.6534	UNDEF	UNDEF	3.4525	36.8396	22.1038	3	3	3	UNDEF	2.8481	1.4085
9.19	0.6116	0.0099	-0.0161	1.6111	1.6581	0	-0.0263	0.6092	-0.0161	0.6278	162.045	162.045	0.4472	-0.036	2.7597	2.2203	UNDEF	UNDEF	3.4102	37.4671	22.4803	3	3	3	UNDEF	2.782	1.3889
9.2	0.6116	0.0097	-0.016	1.5926	1.618	0	-0.0262	0.6092	-0.016	0.6277	162.245	162.245	0.447	-0.0359	2.7551	2.1719	UNDEF	UNDEF	3.4064	37.4504	22.4703	3	3	3	UNDEF	2.7733	1.4085
9.21	0.6	0.0096	-0.0158	1.5945	1.5993	0	-0.0263	0.5977	-0.0158	0.6158	162.445	162.445	0.4352	-0.0362	2.6793	2.2087	UNDEF	UNDEF	3.4205	36.4671	21.8803	3	3	3	UNDEF	2.7532	1.2987
9.22	0.5998	0.0097	-0.0153	1.5977	1.6043	0	-0.0255	0.5975	-0.0153	0.6151	162.645	162.645	0.4349	-0.0352	2.6737	2.2212	UNDEF	UNDEF	3.4225	36.4303	21.8582	3	3	3	UNDEF	2.7566	1.3889
9.23	0.5999	0.0097	-0.015	1.6175	1.61	0	-0.0251	0.5977	-0.015	0.615	162.845	162.845	0.4348	-0.0346	2.6702	2.232	UNDEF	UNDEF	3.4239	36.4237	21.8542	3	3	3	UNDEF	2.7607	1.4085
9.24	0.6	0.0097	-0.0149	1.6018	1.6058	0	-0.0248	0.5978	-0.0149	0.6149	163.045	163.045	0.4348	-0.0342	2.6666	2.227	UNDEF	UNDEF	3.424	36.4171	21.8503	3	3	3	UNDEF	2.7614	1.2987
9.25	0.6	0.0102	-0.0147	1.585	1.6895	0	-0.0245	0.5978	-0.0147	0.6147	163.245	163.245	0.4346	-0.0338	2.6623	2.344	UNDEF	UNDEF	3.4349	36.4004	21.8403	3	3	3	UNDEF	2.7871	1.2987
9.26	0.6039	0.0112	-0.0144	1.6185	1.8576	0	-0.0239	0.6018	-0.0144	0.6183	163.445	163.445	0.4383	-0.0329	2.6817	2.5516	UNDEF	UNDEF	3.4493	36.7063	22.0238	3	3	3	UNDEF	2.8403	1.2048
9.27	0.602	0.0119	-0.0141	1.6094	1.987	0	-0.0235	0.5999	-0.0141	0.6161	163.645	163.645	0.4362	-0.0324	2.6656	2.7385	UNDEF	UNDEF	3.4662	36.5283	21.917	3	3	3	UNDEF	2.8733	1.1905
9.28	0.6017	0.0122	-0.014	1.6445	2.026	0	-0.0232	0.5996	-0.014	0.6157	163.835	163.835	0.4358	-0.032	2.6601	2.795	UNDEF	UNDEF	3.4712	36.4923	21.8954	3	3	3	UNDEF	2.885	1.2048
9.29	0.6019	0.0124	-0.0138	1.6372	2.0541	0	-0.0229	0.5998	-0.0138	0.6156	164.025	164.025	0.4358	-0.0316	2.6567	2.8359	UNDEF	UNDEF	3.4747	36.4866	21.892	3	3	3	UNDEF	2.8946	1.2048
9.3	0.602	0.0123	-0.0136	1.5408	2.0405	0	-0.0226	0.5999	-0.0136	0.6156	164.215	164.215	0.4357	-0.0312	2.6534	2.8231	UNDEF	UNDEF	3.4743	36.4808	21.8885	3	3	3	UNDEF	2.894	1.0989
9.31	0.6039	0.0133	-0.0134	1.6111	2.1886	0	-0.0222	0.6019	-0.0134	0.6173	164.405	164.405	0.4375	-0.0307	2.6611	3.029	UNDEF	UNDEF	3.488	36.6263	21.9758	3	3	3	UNDEF	2.9391	1.2048
9.32	0.6	0.0142	-0.0132	1.6539	2.3281	0	-0.0221	0.5981	-0.0132	0.6133	164.595	164.595	0.4335	-0.0306	2.6335	3.2713	UNDEF	UNDEF	3.5083	36.2879	21.7728	3	3	3	UNDEF	2.9747	1.1905
9.33	0.6003	0.0151	-0.0131	1.6018	2.4539	0	-0.0218	0.5983	-0.0131	0.6134	164.785	164.785	0.4335	-0.0301	2.631	3.4744	UNDEF	UNDEF	3.5217	36.2921	21.7753	3	3	3	UNDEF	3.0128	1.2987
9.34	0.6005	0.0152	-0.0128	1.6185	2.4505	0	-0.0213	0.5986	-0.0128	0.6133	164.975	164.975	0.4336	-0.0295	2.6285	3.5117	UNDEF	UNDEF	3.5244	36.2964	21.7778	3	3	3	UNDEF	3.0215	1.2048
9.35	0.6049	0.0158	-0.0125	1.6185	2.4996	0	-0.0207	0.603	-0.0125	0.6174	165.165	165.165	0.4378	-0.0286	2.6509	3.603	UNDEF	UNDEF	3.5268	36.6431	21.9859	3	3	3	UNDEF	3.0502	1.2048
9.36	0.6155	0.0163	-0.0123	1.6521	2.5256	0	-0.0199	0.6137	-0.0123	0.6278	165.355	165.355	0.4483	-0.0273	2.7113	3.6409	UNDEF	UNDEF	3.5207	37.5138	22.5083	3	3	3	UNDEF	3.0862	1.1905
9.37	0.6349	0.0165	-0.0122	1.6432	2.5122	0	-0.0192	0.633	-0.0122	0.647	165.545	165.545	0.4675	-0.026	2.824	3.5211	UNDEF	UNDEF	3.498	39.1104	23.4663	3	3	3	UNDEF	3.1179	1.2048
9.38	0.6465	0.0176	-0.0119	1.6111	2.6435	0	-0.0184	0.6447	-0.0119	0.6584	165.735	165.735	0.4789	-0.0249	2.8899	3.6691	UNDEF	UNDEF	3.4985	40.0613	24.0368	3	3	3	UNDEF	3.1761	1.2048
9.39	0.6658	0.0186	-0.0115	1.6516	2.7782	0	-0.0173	0.6641	-0.0115	0.6774	165.925	165.925	0.4982	-0.0232	3.0023	3.7438	UNDEF	UNDEF	3.4887	41.6579	24.9948	3	3	3	UNDEF	3.2425	1.1905
9.4	0.7006	0.0188	-0.0113	1.6004	2.7833	0	-0.0161	0.6989	-0.0113	0.7119	166.115	166.115	0.5328	-0.0212	3.2076	3.5284	UNDEF	UNDEF	3.4509	44.5429	26.7258	3	3	3	UNDEF	3.2996	1.2048
9.41	0.7277	0.0188	-0.0112	1.6278	2.7865	0	-0.0154	0.726	-0.0112	0.7389	166.305	166.305	0.5597	-0.02	3.3657	3.3638	UNDEF	UNDEF	3.4223	46.7846	28.0708	3	3	3	UNDEF	3.344	1.2987
9.42	0.7432	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.5768	0.0184	-0.0096	1.6691	3.0785	0	-0.0166	0.5754	-0.0096	0.5864	168.025	168.025	0.4074	-0.0235	2.4245	4.5165	UNDEF	UNDEF	3.6103	34.0671	20.4403	3	3	3	UNDEF	3.1542	1.2048
9.51	0.5575	0.0184	-0.0094	1.695	3.1427	0	-0.0168	0.5561	-0.0094	0.5669	168.225	168.225	0.3879	-0.0242	2.3056	4.7438	UNDEF	UNDEF	3.6401	32.4388	19.4633	3	3	3	UNDEF	3.1429	1.2048
9.52	0.5575	0.0183	-0.0092	1.6278	3.1762	0	-0.0165	0.5561	-0.0092	0.5667	168.425	168.425	0.3877	-0.0238	2.3018	4.7258	UNDEF	UNDEF	3.6398	32.4221	19.4533	3	3	3	UNDEF	3.1421	1.1905
9.53	0.5574	0.0182	-0.0089	1.704	3.1974	0	-0.016	0.556	-0.0089	0.5663	168.625	168.625	0.3874	-0.0231	2.2974	4.7091	UNDEF	UNDEF	3.6397	32.3953	19.4372	3	3	3	UNDEF	3.1411	1.2048
9.54	0.5574	0.0181	-0.0087	1.6992	3.1853	0	-0.0156	0.5561	-0.0087	0.5661	168.825	168.825	0.3873	-0.0224	2.2941	4.6656	UNDEF	UNDEF	3.6382	32.3837	19.4302	3	3	3	UNDEF	3.1364	1.2048
9.55	0.5575	0.0177	-0.0085	1.6799	3.131	0	-0.0152	0.5562	-0.0085	0.566	169.025	169.025	0.3872	-0.0219	2.2907	4.5729	UNDEF	UNDEF	3.6342	32.3721	19.4233	3	3	3	UNDEF	3.1238	1.0989
9.56	0.5614	0.0178	-0.0082	1.6992	3.1608	0	-0.0147	0.5601	-0.0082	0.5696	169.225	169.225	0.3909	-0.021	2.3099	4.5559	UNDEF	UNDEF	3.6303	32.6779	19.6068	3	3	3	UNDEF	3.1327	1.1905
9.57	0.5691	0.0167	-0.008	1.6966	2.9811	0	-0.0141	0.5679	-0.008	0.5771	169.415	169.415	0.3985	-0.0202	2.3521	4.2017	UNDEF	UNDEF	3.6054	33.3071	19.9843	3	3	3	UNDEF	3.0967	1.2048
9.58	0.573	0.0155	-0.0079	1.6612	2.7688	0	-0.0137	0.5718	-0.0079	0.5808	169.605	169.605	0.4022	-0.0196	2.3712	3.8625	UNDEF	UNDEF	3.5838	33.6129	20.1678	3	3	3	UNDEF	3.0514	1.2048
9.59	0.573	0.0142	-0.0077	1.6895	2.5371	0	-0.0134	0.5718	-0.0077	0.5807	169.795	169.795	0.402	-0.0191	2.3676	3.5361	UNDEF	UNDEF	3.5652	33.5971	20.1583	3	3	3	UNDEF	2.9966	1.2048
9.6	0.5614	0.0139	-0.0075	1.7227	2.4872	0	-0.0134	0.5602	-0.0075	0.5689	169.985	169.985	0.3902	-0.0192	2.2958	3.5653	UNDEF	UNDEF	3.5786	32.6146	19.5688	3	3	3	UNDEF	2.9744	1.1905
9.61	0.5652	0.0148	-0.0073	1.7133	2.6419	0	-0.013	0.5641	-0.0073	0.5726	170.175	170.175	0.394	-0.0186	2.315	3.7476	UNDEF	UNDEF	3.5863	32.9213	19.7528	3	3	3	UNDEF	3.0175	1.2048
9.62	0.5575	0.0156	-0.0074	1.7227	2.8038	0	-0.0133	0.5564	-0.0074	0.5649	170.365	170.365	0.386	-0.0192	2.2658	4.045	UNDEF	UNDEF	3.611	32.2604	19.3563	3	3	3	UNDEF	3.0506	1.2048
9.63	0.5536	0.0161	-0.0069	1.7061	2.9061	0	-0.0124	0.5526	-0.0069	0.5605	170.555	170.555	0.382	-0.018	2.2399	4.2091	UNDEF	UNDEF	3.6241	31.9221	19.1533	3	3	3	UNDEF	3.07	1.1905
9.64	0.5497	0.0162	-0.0066	1.6966	2.948	0	-0.012	0.5488	-0.0066	0.5564	170.745	170.745	0.378	-0.0175	2.2139	4.2734	UNDEF	UNDEF	3.6318	31.5838	18.9503	3	3	3	UNDEF	3.0729	1.2048
9.65	0.5478	0.0162	-0.0068	1.673	2.9974	0	-0.0124	0.5468	-0.0068	0.5546	170.935	170.935	0.3759	-0.0181	2.1989	4.3176	UNDEF	UNDEF	3.6366	31.4067	18.844	3	3	3	UNDEF	3.0774	1.0989
9.66	0.5459	0.0162	-0.0039	1.6634	3.0276	0	-0.0072	0.5453	-0.0039	0.5498	171.135	171.135	0.3742	-0.0105	2.1863	4.328	UNDEF	UNDEF	3.6393	31.2288	18.7373	3	3	3	UNDEF	3.075	0.6993
9.67	0.5497	0.0164	-0.0035	1.6705	3.094	0	-0.0063	0.5492	-0.0035	0.5532	171.335	171.335	0.3779	-0.0092	2.2056	4.3328	UNDEF	UNDEF	3.6363	31.5346	18.9208	3	3	3	UNDEF	3.0871	1.2048
9.68	0.5323	0.0161	-0.0031	1.7227	3.0716	0	-0.0059	0.5319	-0.0031	0.5355	171.535	171.535	0.3603	-0.0087	2.1007	4.4603	UNDEF	UNDEF	3.6609	30.0671	18.0403	3	3	3	UNDEF	3.0677	0.9009
9.69	0.5149	0.0158	-0.0029	1.6992	3.0451	0	-0.0057	0.5145	-0.0029	0.5179	171.735	171.735	0.3428	-0.0086	1.9958	4.6011	UNDEF	UNDEF	3.6869	28.5996	17.1598	2	3	2	UNDEF	3.0519	1.1905
9.7	0.4995	0.0158	-0.0026	1.7584	3.0708	0	-0.0052	0.4991	-0.0026	0.502	171.935	171.935	0.3271	-0.0079	1.9027	4.8166	UNDEF	UNDEF	3.7149	27.2938	16.3763	2	0	0	UNDEF	3.0539	1.2048
9.71	0.4878	0.0158	-0.0022	1.6634	3.1102	0	-0.0046	0.4875	-0.0022	0.4901	172.135	172.135	0.3154	-0.007	1.8322	5.0163	UNDEF	UNDEF	3.738	26.3096	15.7858	2	0	0	UNDEF	3.0629	1.2048
9.72	0.4877	0.0159	-0.0019	1.7322	3.1457	0	-0.0038	0.4874	-0.0019	0.4896	172.335	172.335	0.3151	-0.0059	1.8285	5.0407	UNDEF	UNDEF	3.7399	26.2828	15.7697	2	0	0	UNDEF	3.0687	1.0989
9.73	0.4878	0.0158	-0.0014	1.7456	3.1465	0	-0.0029	0.4876	-0.0014	0.4892	172.535	172.535	0.315	-0.0045	1.826	5.0134	UNDEF	UNDEF	3.7392	26.2712	15.7627	2	0	0	UNDEF	3.0666	1.0989
9.74	0.4878	0.0157	-0.0012	1.6799	3.1491	0	-0.0025	0.4877	-0.0012	0.4891	172.735	172.735	0.3149	-0.0039	1.8232	4.9868	UNDEF	UNDEF	3.7386	26.2596	15.7558	2	0	0	UNDEF	3.0648	1.0989
9.75	0.4878	0.0157	-0.001	1.6829	3.1533	0	-0.002	0.4877	-0.001	0.4888	172.935	172.935	0.3148	-0.0031	1.8202	4.9795	UNDEF	UNDEF	3.7388	26.2429	15.7458	2	0	0	UNDEF	3.0658	1.0989
9.76	0.4917	0.0156	-0.0007	1.7091	3.15	0	-0.0014	0.4916	-0.0007	0.4924	173.135	173.135	0.3185	-0.0022	1.8395	4.9118	UNDEF	UNDEF	3.7319	26.5488	15.9293	2	0	0	UNDEF	3.0653	1.0989
9.77	0.4917	0.0156	-0.0003	1.7322	3.1433	0	-0.0007	0.4917	-0.0003	0.4921	173.335	173.335	0.3183	-0.0011	1.8365	4.9114	UNDEF	UNDEF	3.7324	26.5321	15.9193	2	0	0	UNDEF	3.0673	1.0989
9.78	0.4995	0.0156	0.0004	1.7487	3.1308	0	0.0008	0.4995	0.0004	0.4991	173.535	173.535	0.326	0.0012	1.8785	4.7935	UNDEF	UNDEF	3.7186	27.1604	16.2963	2	3	2	UNDEF	3.0667	0.2
9.79	0.5072	0.0134	0.0006	1.7255	2.6746	0	0.0013	0.5073	0.0006	0.5066	173.725	173.725	0.3336	0.0019	1.9201	4.0162	UNDEF	UNDEF	3.6717	27.7896	16.6738	3	3	3	UNDEF	2.9568	1.2048
9.8	0.5072	0.0129	0.001	1.6895	2.5632	0	0.002	0.5074	0.001	0.5062	173.915	173.915	0.3334	0.003	1.9172	3.8666	UNDEF	UNDEF	3.6641	27.7738	16.6643	3	3	3	UNDEF	2.9328	1.2048
9.81	0.5111	0.0128	0.0013	1.6705	2.5309	0	0.0025	0.5113	0.0013	0.5098	174.105	174.105	0.3371	0.0038	1.9365	3.7915	UNDEF	UNDEF	3.6561	28.0796	16.8478	3	3	3	UNDEF	2.9302	1
9.82	0.5091	0.0129	0.0015	1.7355	2.5348	0	0.0029	0.5093	0.0015	0.5077	174.295	174.295	0.3351	0.0043	1.9223	3.8413	UNDEF	UNDEF	3.6617	27.9029	16.7418	3	3	3	UNDEF	2.9364	1.1905
9.83	0.5096	0.013	0.0018	1.6665	2.5416	0	0.0036	0.5099	0.0018	0.5078	174.485	174.485	0.3354	0.0054	1.9222	3.8635	UNDEF	UNDEF	3.6629	27.9273	16.7564	3	3	3	UNDEF	2.9431	1.0989
9.84	0.5101	0.0136	0.0022	1.7456	2.6394	0	0.0043	0.5104	0.0022	0.5079	174.675	174.675	0.3357	0.0065	1.9221	4.0361	UNDEF	UNDEF	3.6723	27.9517	16.771	3	3	3	UNDEF	2.9758	1.2048
9.85	0.5111	0.0137	0.0023	1.7157	2.6429	0	0.0046	0.5114	0.0023	0.5087	174.865	174.865	0.3365	0.007	1.9246	4.0598	UNDEF	UNDEF	3.6731	28.0163	16.8098	3	3	3	UNDEF	2.9839	1.0989
9.86	0.5149	0.0138	0.0025	1.7322	2.6462	0	0.0049	0.5153	0.0025	0.5124	175.055	175.055	0.3403	0.0074	1.9437	4.0484	UNDEF	UNDEF	3.6688	28.3229	16.9938	3	3	3	UNDEF	2.9926	1.2048
9.87	0.5149	0.0146	0.0029	1.7294	2.7839	0	0.0056	0.5154	0.0029	0.512	175.245	175.245	0.3401	0.0085	1.9408	4.29	UNDEF	UNDEF	3.682	28.3071	16.9843	2	3	2	UNDEF	3.0355	1.2048
9.88	0.5227	0.0154	0.0031	1.7487	2.9148	0	0.0059	0.5231	0.0031	0.5196	175.435	175.435	0.3477	0.0088	1.9819	4.4312	UNDEF	UNDEF	3.6812	28.9363	17.3618	2	3	2	UNDEF	3.0786	1.1905
9.89	0.5188	0.0154	0.0039	1.7355	2.8831	0	0.0075	0.5194	0.0039	0.5149	175.625	175.625	0.3438	0.0113	1.9573	4.482	UNDEF	UNDEF	3.6884	28.5979	17.1588	2	3	2	UNDEF	3.0798	0.6024
9.9	0.5382	0.0154	0.0041	1.7881	2.8599	0	0.0077	0.5388	0.0041	0.534	175.815	175.815	0.363	0.0114	2.0644	4.2561	UNDEF	UNDEF	3.6571	30.1946	18.1168	3	3	3	UNDEF	3.0886	1.0989
9.91	0.5459	0.0155	0.0044	1.6872	2.8397	0	0.0081	0.5465	0.0044	0.5415	176.005	176.005	0.3705	0.0119	2.1053	4.1801	UNDEF	UNDEF	3.6458	30.8229	18.4938	3	3	3	UNDEF	3.0959	1.1905
9.92	0.5536	0.0155	0.0046	1.7914	2.81	0	0.0083	0.5543	0.0046	0.549	176.195	176.195	0.3781	0.0121	2.146	4.0916	UNDEF	UNDEF	3.6339	31.4521	18.8713	3	3	3	UNDEF	3.1012	1.0989
9.93	0.5536	0.0158	0.0049	1.703	2.8498	0	0.0089	0.5544	0.0049	0.5487	176.385	176.385	0.378	0.0131	2.1429	4.187	UNDEF	UNDEF	3.6395	31.4363	18.8618	3	3	3	UNDEF	3.1192	1.2048
9.94	0.5691	0.0162	0.0058	1.7654	2.8892	0	0.0103	0.57	0.0058	0.5633	176.575	176.575	0.3934	0.0149	2.2279	4.1132	UNDEF	UNDEF	3.621	32.71	19.626	3	3	3	UNDEF	3.1459	0.1
9.95	0.5846	0.0164	0.0061	1.756	2.9096	0	0.0105	0.5855	0.0061	0.5785	176.765	176.765	0.4087	0.015	2.3122	4.0164	UNDEF	UNDEF	3.6019	33.9838	20.3903	3	3	3	UNDEF	3.1695	1.0989
9.96	0.5846	0.0167	0.0063	1.7419	2.9281	0	0.0108	0.5855	0.0063	0.5783	176.955	176.955	0.4086	0.0154	2.3088	4.0755	UNDEF	UNDEF	3.6056	33.9679	20.3808	3	3	3	UNDEF	3.1815	1.2048
9.97	0.5788	0.0166	0.0067	1.7322	2.9087	0	0.0115	0.5798	0.0067	0.5721	177.145	177.145	0.4026	0.0165	2.2728	4.132	UNDEF	UNDEF	3.6145	33.4683	20.081	3	3	3	UNDEF	3.1784	1.0989
9.98	0.5778	0.0166	0.0067	1.7255	2.8896	0	0.0117	0.5788	0.0067	0.5711	177.335	177.335	0.4015	0.0168	2.2639	4.14	UNDEF	UNDEF	3.6164	33.3719	20.0231	3	3	3	UNDEF	3.1792	1.2048
9.99	0.5768	0.0166	0.007	1.7584	2.8679	0	0.0122	0.5779	0.007	0.5698	177.525	177.525	0.4004	0.0175	2.2552	4.1418	UNDEF	UNDEF	3.618	33.2754	19.9653	3	3	3	UNDEF	3.1788	1.1905
10	0.5763	0.0166	0.0073	1.7654	2.8502	0	0.0126	0.5774	0.0073	0.5691	177.715	177.715	0.3997	0.0182	2.2492	4.1504	UNDEF	UNDEF	3.6194	33.2193	19.9316	3	3	3	UNDEF	3.1809	1.2048
10.01	0.5766	0.0166	0.0076	1.6799	2.8342	0.0001	0.0132	0.5777	0.0075	0.569	177.905	177.805	0.3998	0.0188	2.2487	4.1513	UNDEF	UNDEF	3.6196	33.2236	19.9342	3	3	3	UNDEF	3.1826	1.2048
10.02	0.5768	0.0166	0.0079	1.7322	2.8284	0.0002	0.0137	0.578	0.0077	0.5689	178.095	177.895	0.3999	0.0193	2.2481	4.1628	UNDEF	UNDEF	3.6203	33.2279	19.9368	3	3	3	UNDEF	3.1863	1.1905
10.03	0.5807	0.0167	0.0082	1.801	2.8236	0.0003	0.0141	0.5819	0.0079	0.5725	178.285	177.985	0.4036	0.0195	2.2678	4.1383	UNDEF	UNDEF	3.6157	33.5346	20.1208	3	3	3	UNDEF	3.1928	1.2048
10.04	0.5884	0.0168	0.0084	1.7749	2.8161	0.0004	0.0143	0.5897	0.008	0.58	178.475	178.075	0.4112	0.0196	2.3093	4.0756	UNDEF	UNDEF	3.6056	34.1638	20.4983	3	3	3	UNDEF	3.2023	1.2048
10.05	0.5923	0.0167	0.0088	1.8207	2.7944	0.0005	0.0149	0.5936	0.0083	0.5835	178.665	178.165	0.415	0.02	2.3291	4.0333	UNDEF	UNDEF	3.6001	34.4704	20.6823	3	3	3	UNDEF	3.2057	1.1905
10.06	0.6039	0.017	0.0092	1.7846	2.8107	0.0006	0.0153	0.6053	0.0086	0.5947	178.855	178.255	0.4265	0.0203	2.3924	3.977	UNDEF	UNDEF	3.5869	35.4221	21.2533	3	3	3	UNDEF	3.2261	1.2048
10.07	0.6155	0.0169	0.0096	1.7749	2.7852	0.0007	0.0156	0.617	0.0089	0.6059	179.045	178.345	0.4379	0.0203	2.4554	3.8701	UNDEF	UNDEF	3.5712	36.3729	21.8238	3	3	3	UNDEF	3.2378	1.2048
10.08	0.6233	0.017	0.0099	1.7518	2.7645	0.0008	0.0158	0.6247	0.0091	0.6134	179.235	178.435	0.4455	0.0204	2.4967	3.8094	UNDEF	UNDEF	3.5615	37.0021	22.2013	3	3	3	UNDEF	3.2478	1.0989
10.09	0.6233	0.0173	0.01	1.7749	2.7887	0.0009	0.016	0.6248	0.0091	0.6133	179.425	178.525	0.4453	0.0204	2.4945	3.874	UNDEF	UNDEF	3.5655	36.9863	22.1918	3	3	3	UNDEF	3.2605	1
10.1	0.6252	0.0172	0.0103	1.7654	2.7657	0.001	0.0165	0.6267	0.0093	0.6149	179.615	178.615	0.4471	0.0209	2.5033	3.8533	UNDEF	UNDEF	3.563	37.1317	22.279	3	3	3	UNDEF	3.2627	1.1905
10.11	0.6271	0.0174	0.0107	1.7584	2.7693	0.0011	0.017	0.6287	0.0096	0.6164	179.805	178.705	0.4489	0.0213	2.5121	3.8653	UNDEF	UNDEF	3.5624	37.2771	22.3663	3	3	3	UNDEF	3.2708	1.2048
10.12	0.6349	0.0174	0.011	1.7618	2.7607	0.0012	0.0173	0.6365	0.0098	0.6239	179.995	178.795	0.4565	0.0214	2.5533	3.8091	UNDEF	UNDEF	3.5531	37.9063	22.7438	3	3	3	UNDEF	3.2817	1.2048
10.13	0.6426	0.0174	0.0113	1.7681	2.7492	0.0013	0.0176	0.6443	0.01	0.6313	180.185	178.885	0.4641	0.0216	2.5945	3.7453	UNDEF	UNDEF	3.5434	38.5346	23.1208	3	3	3	UNDEF	3.2912	1.2987
10.14	0.6465	0.0174	0.0114	1.7781	2.743	0.0014	0.0176	0.6482	0.01	0.6351	180.375	178.975	0.4678	0.0214	2.6138	3.7143	UNDEF	UNDEF	3.5388	38.8413	23.3048	3	3	3	UNDEF	3.2966	1.2048
10.15	0.6387	0.0173	0.0117	1.7584	2.7231	0.0015	0.0183	0.6405	0.0102	0.6271	180.565	179.065	0.4599	0.0221	2.5684	3.7537	UNDEF	UNDEF	3.5476	38.1804	22.9083	3	3	3	UNDEF	3.2847	1.1905
10.16	0.6368	0.017	0.0121	1.7584	2.6815	0.0016	0.019	0.6386	0.0105	0.6247	180.755	179.155	0.4579	0.023	2.5557	3.7166	UNDEF	UNDEF	3.5473	38.0038	22.8023	3	3	3	UNDEF	3.2738	1.2048
10.17	0.6358	0.016	0.0126	1.801	2.517	0.0017	0.0198	0.6377	0.0109	0.6233	180.945	179.245	0.4568	0.0238	2.5483	3.4998	UNDEF	UNDEF	3.5353	37.9075	22.7445	3	3	3	UNDEF	3.2319	1
10.18	0.6349	0.0147	0.0128	1.801	2.3089	0.0018	0.0202	0.6368	0.011	0.622	181.135	179.335	0.4557	0.0242	2.5408	3.2228	UNDEF	UNDEF	3.5187	37.8113	22.6868	3	3	3	UNDEF	3.1774	1.2048
10.19	0.6349	0.0146	0.0129	1.8247	2.2959	0.0019	0.0204	0.6368	0.011	0.6219	181.325	179.425	0.4555	0.0242	2.5386	3.2164	UNDEF	UNDEF	3.5186	37.7954	22.6773	3	3	3	UNDEF	3.1771	1.1905
10.2	0.631	0.0146	0.0132	1.847	2.2857	0.002	0.0209	0.633	0.0112	0.6178	181.515	179.515	0.4515	0.0248	2.5149	3.2426	UNDEF	UNDEF	3.5239	37.4571	22.4743	3	3	3	UNDEF	3.1733	1.2048
10.21	0.6303	0.0148	0.0136	1.8176	2.2946	0.0021	0.0215	0.6323	0.0115	0.6167	181.705	179.605	0.4506	0.0254	2.5088	3.2751	UNDEF	UNDEF	3.5269	37.3807	22.4284	3	3	3	UNDEF	3.1786	1.2048
10.22	0.6311	0.0149	0.014	1.7987	2.297	0.0022	0.0222	0.6332	0.0118	0.6171	181.895	179.695	0.4513	0.0261	2.5116	3.2961	UNDEF	UNDEF	3.5279	37.4352	22.4611	3	3	3	UNDEF	3.1857	1.1905
10.23	0.632	0.0154	0.0145	1.7987	2.3562	0.0023	0.023	0.6341	0.0122	0.6174	182.085	179.785	0.4521	0.0271	2.5144	3.4104	UNDEF	UNDEF	3.5348	37.4898	22.4939	3	3	3	UNDEF	3.2106	1.2987
10.24	0.6387	0.0164	0.0148	1.7914	2.4758	0.0024	0.0232	0.641	0.0124	0.6239	182.275	179.875	0.4587	0.027	2.55	3.5779	UNDEF	UNDEF	3.5399	38.0379	22.8228	3	3	3	UNDEF	3.2606	1.2048
10.25	0.662	0.0174	0.0148	1.8534	2.5805	0.0025	0.0224	0.6642	0.0123	0.6471	182.465	179.965	0.4817	0.0255	2.6767	3.6132	UNDEF	UNDEF	3.5238	39.9571	23.9743	3	3	3	UNDEF	3.3287	1.2048
10.26	0.6735	0.0182	0.0152	1.8371	2.6467	0.0026	0.0225	0.6758	0.0126	0.6584	182.655	180.055	0.4932	0.0255	2.739	3.6979	UNDEF	UNDEF	3.5203	40.9079	24.5448	3	3	3	UNDEF	3.3759	1.1905
10.27	0.6813	0.0191	0.0154	1.8176	2.7245	0.0027	0.0227	0.6836	0.0127	0.6659	182.845	180.145	0.5008	0.0254	2.7798	3.817	UNDEF	UNDEF	3.5218	41.5371	24.9223	3	3	3	UNDEF	3.4195	1.2048
10.28	0.6968	0.0202	0.0157	1.8341	2.8466	0.0028	0.0225	0.6991	0.0129	0.6811	183.035	180.235	0.5161	0.025	2.8634	3.9191	UNDEF	UNDEF	3.5166	42.8113	25.6868	3	3	3	UNDEF	3.4805	1.2987
10.29	0.7238	0.0213	0.0161	1.8371	2.9762	0.0029	0.0222	0.7263	0.0132	0.7078	183.225	180.325	0.543	0.0242	3.0114	3.9252	UNDEF	UNDEF	3.4982	45.0521	27.0313	3	3	3	UNDEF	3.5554	1.2987
10.3	0.7471	0.0229	0.0164	1.8371	3.1778	0.003	0.022	0.7495	0.0134	0.7306	183.425	180.425	0.5661	0.0237	3.1376	4.0366	UNDEF	UNDEF	3.4893	46.9696	28.1818	3	3	3	UNDEF	3.6401	1.2048
10.31	0.7857	0.0231	0.0171	1.8145	3.2072	0.0031	0.0218	0.7883	0.014	0.7686	183.625	180.525	0.6047	0.0232	3.3496	3.8234	UNDEF	UNDEF	3.4528	50.1771	30.1063	3	3	3	UNDEF	3.7067	0.1
10.32	0.8244	0.0238	0.0173	1.8207	3.3027	0.0032	0.021	0.827	0.0141	0.8071	183.825	180.625	0.6432	0.0219	3.561	3.7024	UNDEF	UNDEF	3.4228	53.3846	32.0308	3	3	3	UNDEF	3.7902	1.0989
10.33	0.7935	0.0243	0.0182	1.847	3.3671	0.0033	0.023	0.7962	0.0149	0.7753	184.025	180.725	0.6122	0.0244	3.3874	3.963	UNDEF	UNDEF	3.4568	50.7879	30.4728	3	3	3	UNDEF	3.7563	1.2987
10.34	0.7471	0.0258	0.0189	1.8699	3.5784	0.0034	0.0253	0.7499	0.0155	0.7281	184.225	180.825	0.5657	0.0275	3.1283	4.5542	UNDEF	UNDEF	3.5181	46.9029	28.1418	3	3	3	UNDEF	3.737	1.2987
10.35	0.7045	0.0263	0.0194	1.8571	3.6563	0.0035	0.0275	0.7074	0.0159	0.6851	184.425	180.925	0.523	0.0304	2.8906	5.0203	UNDEF	UNDEF	3.5698	43.3396	26.0038	3	3	3	UNDEF	3.7008	1.2048
10.36	0.6697	0.027	0.0196	1.847	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	0.6929	0.0258	0.0222	1.8409	3.6945	0.0045	0.0321	0.6962	0.0177	0.6707	186.37	181.87	0.5099	0.0348	2.8035	5.056	UNDEF	UNDEF	3.5826	42.2108	25.3265	3	3	3	UNDEF	3.6859	1.2048
10.46	0.7084	0.0253	0.0223	1.8996	3.5903	0.0046	0.0315	0.7117	0.0177	0.686	186.57	181.97	0.5252	0.0338	2.8859	4.8106	UNDEF	UNDEF	3.5604	43.4833	26.09	3	3	3	UNDEF	3.6877	1.2048
10.47	0.7084	0.0253	0.023	1.9099	3.5602	0.0047	0.0324	0.7118	0.0183	0.6854	186.77	182.07	0.525	0.0348	2.8838	4.8116	UNDEF	UNDEF	3.5608	43.4667	26.08	3	3	3	UNDEF	3.6888	1.1905
10.48	0.7122	0.025	0.0236	1.8996	3.4925	0.0048	0.0331	0.7158	0.0188	0.6886	186.97	182.17	0.5288	0.0355	2.9028	4.7263	UNDEF	UNDEF	3.5542	43.7725	26.2635	3	3	3	UNDEF	3.6857	1.2048
10.49	0.7238	0.0249	0.0239	1.9159	3.4451	0.0049	0.033	0.7274	0.019	0.7	187.17	182.27	0.5403	0.0351	2.9641	4.6044	UNDEF	UNDEF	3.5405	44.7233	26.834	3	3	3	UNDEF	3.6973	1.2048
10.5	0.7316	0.0249	0.0243	1.8896	3.4235	0.005	0.0332	0.7352	0.0193	0.7073	187.37	182.37	0.5479	0.0352	3.0041	4.5512	UNDEF	UNDEF	3.5329	45.3508	27.2105	3	3	3	UNDEF	3.7101	1.2987
10.51	0.7393	0.025	0.0246	1.9041	3.4078	0.0051	0.0332	0.743	0.0195	0.7147	187.57	182.47	0.5554	0.0351	3.044	4.4995	UNDEF	UNDEF	3.5254	45.9792	27.5875	3	3	3	UNDEF	3.7232	1.1905
10.52	0.7432	0.0252	0.0248	1.9099	3.4094	0.0052	0.0333	0.7469	0.0196	0.7184	187.77	182.57	0.5591	0.035	3.0626	4.5001	UNDEF	UNDEF	3.5232	46.285	27.771	3	3	3	UNDEF	3.735	1.2048
10.53	0.7509	0.0255	0.0253	1.8673	3.4423	0.0053	0.0337	0.7547	0.02	0.7256	187.97	182.67	0.5668	0.0353	3.1026	4.503	UNDEF	UNDEF	3.5185	46.9133	28.148	3	3	3	UNDEF	3.7577	1.2048
10.54	0.7509	0.0255	0.0258	1.8937	3.4231	0.0054	0.0344	0.7548	0.0204	0.7251	188.17	182.77	0.5666	0.0361	3.1003	4.4999	UNDEF	UNDEF	3.5187	46.8967	28.138	3	3	3	UNDEF	3.7582	1.1905
10.55	0.7587	0.0262	0.026	1.8882	3.5053	0.0055	0.0343	0.7626	0.0205	0.7327	188.37	182.87	0.5742	0.0357	3.1399	4.5672	UNDEF	UNDEF	3.5174	47.525	28.515	3	3	3	UNDEF	3.7926	1.2048
10.56	0.7587	0.0262	0.0263	1.9099	3.4897	0.0056	0.0346	0.7626	0.0207	0.7324	188.57	182.97	0.574	0.036	3.1374	4.5645	UNDEF	UNDEF	3.5176	47.5083	28.505	3	3	3	UNDEF	3.7931	1.2048
10.57	0.7548	0.0267	0.0262	1.9202	3.5413	0.0057	0.0347	0.7587	0.0205	0.7286	188.77	183.07	0.57	0.0359	3.1133	4.6817	UNDEF	UNDEF	3.5263	47.1692	28.3015	3	3	3	UNDEF	3.8044	1.2048
10.58	0.7531	0.0267	0.0265	1.9099	3.5332	0.0058	0.0353	0.7571	0.0207	0.7266	188.97	183.17	0.5681	0.0365	3.1016	4.701	UNDEF	UNDEF	3.5286	47.0114	28.2068	3	3	3	UNDEF	3.8042	1.1905
10.59	0.7525	0.027	0.0271	1.9524	3.5709	0.0059	0.036	0.7566	0.0212	0.7254	189.17	183.27	0.5674	0.0373	3.096	4.7665	UNDEF	UNDEF	3.5325	46.9443	28.1666	3	3	3	UNDEF	3.815	1.2048
10.6	0.7537	0.0278	0.0275	1.9422	3.6632	0.006	0.0365	0.7578	0.0215	0.7261	189.37	183.37	0.5684	0.0379	3.0998	4.882	UNDEF	UNDEF	3.5377	47.0234	28.2141	3	3	3	UNDEF	3.8393	1.2048
10.61	0.7548	0.0267	0.0277	1.9261	3.7978	0.0061	0.0367	0.759	0.0216	0.7271	189.57	183.47	0.5694	0.038	3.1034	5.0488	UNDEF	UNDEF	3.5451	47.1025	28.2615	3	3	3	UNDEF	3.8724	1.1905
10.62	0.7587	0.0293	0.0281	1.9322	3.8736	0.0062	0.037	0.7629	0.0219	0.7306	189.77	183.57	0.5731	0.0382	3.122	5.106	UNDEF	UNDEF	3.5456	47.4083	28.445	3	3	3	UNDEF	3.894	1.2987
10.63	0.7664	0.0298	0.0282	1.9099	3.9559	0.0063	0.0367	0.7706	0.0219	0.7382	189.97	183.67	0.5807	0.0377	3.1614	5.1325	UNDEF	UNDEF	3.5423	48.0358	28.8215	3	3	3	UNDEF	3.9213	1.2048
10.64	0.7703	0.0303	0.0284	1.9159	4.0403	0.0064	0.0369	0.7745	0.022	0.7418	190.115	183.715	0.5844	0.0377	3.1811	5.1877	UNDEF	UNDEF	3.5426	48.3463	29.0078	3	3	3	UNDEF	3.9421	1.2048
10.65	0.7625	0.0303	0.0287	1.9223	4.0604	0.0065	0.0376	0.7668	0.0222	0.7338	190.26	183.76	0.5766	0.0385	3.1377	5.2602	UNDEF	UNDEF	3.5509	47.6892	28.6135	3	3	3	UNDEF	3.9333	1.1905
10.66	0.7529	0.0308	0.0307	1.9571	4.15	0.0066	0.0407	0.7575	0.0241	0.7222	190.405	183.805	0.5671	0.0424	3.0851	5.4395	UNDEF	UNDEF	3.565	46.8713	28.1228	3	3	3	UNDEF	3.9364	0.8
10.67	0.7432	0.0308	0.0308	1.9363	4.1746	0.0067	0.0414	0.7478	0.0241	0.7124	190.55	183.85	0.5573	0.0432	3.031	5.5352	UNDEF	UNDEF	3.5755	46.0533	27.632	3	3	3	UNDEF	3.9259	1.2048
10.68	0.7393	0.0314	0.0317	1.9159	4.2734	0.0068	0.0428	0.7441	0.0249	0.7077	190.695	183.895	0.5534	0.0449	3.0092	5.6714	UNDEF	UNDEF	3.584	45.7188	27.4313	3	3	3	UNDEF	3.9379	1.2048
10.69	0.7316	0.0314	0.0322	1.9099	4.3043	0.0069	0.044	0.7364	0.0253	0.6994	190.84	183.94	0.5456	0.0464	2.966	5.7473	UNDEF	UNDEF	3.5924	45.0617	27.037	3	3	3	UNDEF	3.9292	1.1905
10.7	0.7161	0.0313	0.0329	1.9686	4.3448	0.007	0.046	0.721	0.0259	0.6832	190.985	183.985	0.5301	0.0489	2.881	5.91	UNDEF	UNDEF	3.6096	43.7604	26.2563	3	3	3	UNDEF	3.913	1.2048
10.71	0.7084	0.0312	0.0333	1.9261	4.3882	0.0071	0.047	0.7134	0.0262	0.6751	191.13	184.03	0.5222	0.0501	2.8377	5.9811	UNDEF	UNDEF	3.618	43.1033	25.862	2	3	2	UNDEF	3.9036	1.2048
10.72	0.7045	0.031	0.0334	1.9306	4.4087	0.0072	0.0474	0.7095	0.0262	0.6711	191.275	184.075	0.5182	0.0505	2.8153	5.9808	UNDEF	UNDEF	3.6208	42.7688	25.6613	2	3	2	UNDEF	3.8936	1.1905
10.73	0.6968	0.0308	0.0339	1.9159	4.4262	0.0073	0.0487	0.7019	0.0266	0.6629	191.42	184.12	0.5104	0.0521	2.7723	6.0262	UNDEF	UNDEF	3.6282	42.1125	25.2675	2	3	2	UNDEF	3.8802	1.2048
10.74	0.6968	0.03	0.0338	1.9467	4.3639	0.0074	0.0485	0.7018	0.0264	0.663	191.565	184.165	0.5103	0.0518	2.7708	5.8809	UNDEF	UNDEF	3.6226	42.1004	25.2603	2	3	2	UNDEF	3.8579	1.2048
10.75	0.6813	0.0302	0.0346	1.9422	4.4433	0.0075	0.0508	0.6865	0.0271	0.6467	191.71	184.21	0.4948	0.0548	2.6859	6.1127	UNDEF	UNDEF	3.6431	40.7983	24.479	2	3	2	UNDEF	3.853	1.1905
10.76	0.6697	0.03	0.0343	1.9099	4.4478	0.0076	0.0513	0.6748	0.0267	0.6353	191.855	184.255	0.483	0.0554	2.6212	6.2109	UNDEF	UNDEF	3.6557	39.8188	23.8913	2	3	2	UNDEF	3.8381	1.2048
10.77	0.6503	0.029	0.0345	1.9524	4.3343	0.0077	0.0531	0.6555	0.0268	0.6158	192	184.3	0.4635	0.0579	2.515	6.2591	UNDEF	UNDEF	3.6726	38.195	22.917	2	3	2	UNDEF	3.7949	1.2048
10.78	0.6484	0.0288	0.0348	1.9585	4.3322	0.0078	0.0537	0.6536	0.027	0.6136	192.145	184.345	0.4615	0.0585	2.5033	6.2432	UNDEF	UNDEF	3.6737	38.0217	22.813	2	3	2	UNDEF	3.7881	1.1905
10.79	0.6482	0.0275	0.0352	1.9412	4.1608	0.0079	0.0542	0.6534	0.0273	0.613	192.29	184.39	0.4611	0.0591	2.5009	5.9656	UNDEF	UNDEF	3.6632	37.9894	22.7937	2	3	2	UNDEF	3.7444	1.2048
10.8	0.6483	0.0268	0.0354	1.9467	4.0708	0.008	0.0546	0.6536	0.0274	0.6129	192.435	184.435	0.4612	0.0595	2.5004	5.8101	UNDEF	UNDEF	3.6571	37.9874	22.7925	2	3	2	UNDEF	3.7207	1.2048
10.81	0.6484	0.0263	0.0359	1.906	4.0131	0.0081	0.0553	0.6538	0.0278	0.6125	192.58	184.48	0.4612	0.0602	2.5	5.7001	UNDEF	UNDEF	3.6526	37.9854	22.7913	2	3	2	UNDEF	3.7039	1.1905
10.82	0.6503	0.026	0.0362	1.9524	3.9852	0.0082	0.0557	0.6558	0.028	0.6141	192.78	184.58	0.463	0.0605	2.5084	5.6225	UNDEF	UNDEF	3.6482	38.13	22.878	2	3	2	UNDEF	3.6977	1.2048
10.83	0.6503	0.0255	0.0363	1.9159	3.9133	0.0083	0.0558	0.6558	0.028	0.614	192.98	184.68	0.4628	0.0605	2.506	5.5157	UNDEF	UNDEF	3.644	38.1133	22.868	2	3	2	UNDEF	3.6816	1.2048
10.84	0.6523	0.025	0.0368	1.9261	3.8343	0.0084	0.0564	0.6578	0.0284	0.6155	193.18	184.78	0.4646	0.0611	2.5144	5.3908	UNDEF	UNDEF	3.6375	38.2579	22.9548	2	3	2	UNDEF	3.6674	1.1905
10.85	0.6542	0.0245	0.0378	1.9322	3.7472	0.0085	0.0577	0.6599	0.0293	0.6165	193.38	184.88	0.4665	0.0627	2.5232	5.2572	UNDEF	UNDEF	3.6303	38.4025	23.0415	3	3	3	UNDEF	3.6512	1.2048
10.86	0.6581	0.024	0.0377	1.9486	3.6591	0.0086	0.0572	0.6637	0.0291	0.6204	193.58	184.98	0.4701	0.0618	2.5416	5.1054	UNDEF	UNDEF	3.6209	38.7083	23.225	3	3	3	UNDEF	3.6374	1.2048
10.87	0.6561	0.023	0.0382	1.9159	3.4968	0.0087	0.0582	0.6619	0.0295	0.6179	193.78	185.08	0.4681	0.063	2.5291	4.9172	UNDEF	UNDEF	3.614	38.5304	23.1183	3	3	3	UNDEF	3.6015	1.1905
10.88	0.6571	0.022	0.0386	1.906	3.3357	0.0088	0.0588	0.6629	0.0298	0.6185	193.98	185.18	0.4689	0.0637	2.5323	4.6981	UNDEF	UNDEF	3.6032	38.5944	23.1566	3	3	3	UNDEF	3.5674	1.2048
10.89	0.6581	0.022	0.0389	1.9322	3.3225	0.0089	0.0591	0.6639	0.03	0.6192	194.18	185.28	0.4697	0.0639	2.5353	4.6868	UNDEF	UNDEF	3.6022	38.6583	23.195	3	3	3	UNDEF	3.5691	1.2048
10.9	0.662	0.022	0.0392	1.9467	3.3125	0.009	0.0592	0.6678	0.0302	0.6228	194.38	185.38	0.4734	0.0638	2.5539	4.6517	UNDEF	UNDEF	3.5977	38.9642	23.3785	3	3	3	UNDEF	3.5743	1.1905
10.91	0.6648	0.022	0.0393	1.9422	3.3026	0.0091	0.0591	0.6707	0.0302	0.6256	194.58	185.48	0.4762	0.0634	2.5672	4.6268	UNDEF	UNDEF	3.5946	39.1892	23.5135	3	3	3	UNDEF	3.5787	1.2048
10.92	0.6678	0.0226	0.0397	1.9159	3.3727	0.0092	0.0595	0.6737	0.0305	0.628	194.78	185.58	0.4789	0.0637	2.5807	4.7103	UNDEF	UNDEF	3.5967	39.4142	23.6485	3	3	3	UNDEF	3.602	1.2048
10.93	0.6774	0.0233	0.0399	1.9748	3.4808	0.0093	0.0589	0.6834	0.0306	0.6375	194.98	185.68	0.4884	0.0627	2.6305	4.7747	UNDEF	UNDEF	3.5928	40.2033	24.122	3	3	3	UNDEF	3.6399	1.0989
10.94	0.6774	0.0224	0.0399	1.9322	3.3313	0.0094	0.0589	0.6834	0.0305	0.6375	195.18	185.78	0.4882	0.0625	2.628	4.5881	UNDEF	UNDEF	3.584	40.1867	24.112	3	3	3	UNDEF	3.6085	1.1905
10.95	0.6784	0.0215	0.04	1.9486	3.1776	0.0095	0.059	0.6844	0.0305	0.6384	195.38	185.88	0.489	0.0624	2.6308	4.3926	UNDEF	UNDEF	3.5738	40.2506	24.1504	3	3	3	UNDEF	3.5774	1.2048
10.96	0.6794	0.0213	0.0404	1.9848	3.1221	0.0096	0.0594	0.6854	0.0308	0.639	195.58	185.98	0.4898	0.0628	2.6338	4.3465	UNDEF	UNDEF	3.5709	40.3146	24.1888	3	3	3	UNDEF	3.5727	1.2048
10.97	0.6813	0.0213	0.0407	1.9748	3.0538	0.0097	0.0598	0.6874	0.031	0.6406	195.78	186.08	0.4916	0.0631	2.642	4.3284	UNDEF	UNDEF	3.5689	40.4592	24.2755	3	3	3	UNDEF	3.5756	1.1905
10.98	0.6774	0.0213	0.0411	1.9748	2.9013	0.0098	0.0606	0.6836	0.0313	0.6364	195.97	186.17	0.4876	0.0641	2.6192	4.3714	UNDEF	UNDEF	3.5743	40.1208	24.0725	3	3	3	UNDEF	3.5742	1.2048
10.99	0.6726	0.0214	0.0414	1.9912	2.691	0.0099	0.0616	0.6788	0.0315	0.6312	196.16	186.26	0.4826	0.0653	2.5912	4.4239	UNDEF	UNDEF	3.581	39.7021	23.8213	3	3	3	UNDEF	3.5719	1.2048
11	0.6879	0.0212	0.0422	1.9912	2.4296	0.01	0.0614	0.6943	0.0322	0.6457	196.35	186.35	0.4979	0.0647	2.672	4.2506	UNDEF	UNDEF	3.5606	40.9657	24.5794	3	3	3	UNDEF	3.5817	1.1905
11.01	0.7033	0.021	0.0428	1.9585	2.1675	0.0101	0.0608	0.7097	0.0327	0.6605	196.54	186.44	0.5132	0.0637	2.7525	4.088	UNDEF	UNDEF	3.5408	42.2293	25.3376	3	3	3	UNDEF	3.5932	1.2048
11.02	0.7354	0.0206	0.0432	1.9949	1.8948	0.0102	0.0588	0.7419	0.033	0.6922	196.74	186.54	0.5452	0.0606	2.9227	3.7772	UNDEF	UNDEF	3.5007	44.8925	26.9355	3	3	3	UNDEF	3.6207	1.2048
11.03	0.8554	0.0204	0.0439	2.0011	1.6661	0.0103	0.0514	0.862	0.0336	0.8115	196.94	186.64	0.665	0.0506	3.5632	3.0712	UNDEF	UNDEF	3.3809	54.8708	32.9225	3	3	3	UNDEF	3.7972	1.25
11.04	1.1571	0.0204	0.0445	1.9949	1.4796	0.0104	0.0384	1.1638	0.0341	1.1126	197.14	186.74	0.9666	0.0353	5.1763	2.1116	UNDEF	UNDEF	3.1593	79.9967	47.998	3	3	3	UNDEF	4.3465	1.1111
11.05	1.4318	0.0204	0.044	2.0112	1.3216	0.0105	0.0307	1.4384	0.0335	1.3878	197.34	186.84	1.2411	0.027	6.6424	1.6436	UNDEF	UNDEF	3.0119	102.8717	61.723	3	4	4	UNDEF	4.8792	1.25
11.06	1.6872	0.0203	0.0445	2.0011	1.1869	0.0106	0.0264	1.6939	0.0339	1.6427	197.54	186.94	1.4963	0.0226	8.0043	1.3564	UNDEF	UNDEF	2.9012	124.1383	74.483	4	4	4	UNDEF	5.3747	1.25
11.07	1.9348	0.0202	0.0432	1.9949	1.075	0.0107	0.0223	1.9413	0.0325	1.8916	197.74	187.04	1.7435	0.0187	9.3218	1.1582	-15.1749	-19.4623	2.8108	UNDEF	UNDEF	4	4	4	UNDEF	5.8522	1
11.08	2.2249	0.0197	0.0378	2.0537	0.9596	0.0108	0.017	2.2306	0.027	2.1871	197.94	187.14	2.0326	0.0133	10.8616	0.967	-9.39	-14.1207	2.7162	UNDEF	UNDEF	4	4	4	UNDEF	6.3918	1.25
11.09	2.488	0.0194	0.0301	2.0274	0.8745	0.0109	0.0121	2.4925	0.0192	2.4579	198.14	187.24	2.2944	0.0084	12.2537	0.8437	-4.7646	-9.8497	2.6432	UNDEF	UNDEF	4	5	4	UNDEF	6.8808	1.25
11.1	2.6776	0.0187	0.0244	2.0274	0.7915	0.011	0.0091	2.6813	0.0134	2.6532	198.34	187.34	2.4829	0.0054	13.2535	0.7538	-1.7294	-7.0471	2.5914	UNDEF	UNDEF	5	5	5	27.9486	7.2144	1.1111
11.11	2.8091	0.0176	0.0216	2.0375	0.71	0.0111	0.0077	2.8123	0.0105	2.7875	198.54	187.44	2.6138	0.004	13.9447	0.6747	0.2478	-5.2215	2.5513	UNDEF	UNDEF	5	5	5	28.2867	7.4203	1.1111
11.12	2.8362	0.0167	0.0207	2.0438	0.6508	0.0112	0.0073	2.8393	0.0095	2.8155	198.74	187.54	2.6406	0.0036	14.08	0.6322	0.634	-4.8648	2.5359	UNDEF	UNDEF	5	5	5	28.3511	7.4362	1.1111
11.13	2.8788	0.0166	0.0203	2.0213	0.6384	0.0113	0.0071	2.8818	0.009	2.8585	198.94	187.64	2.6829	0.0034	14.2982	0.6202	1.2404	-4.3049	2.5265	UNDEF	UNDEF	5	5	5	28.4531	7.5135	0.9091
11.14	2.9097	0.0166	0.0202	2.0477	0.6384	0.0114	0.0069	2.9127	0.0088	2.8895	199.14	187.74	2.7136	0.0032	14.454	0.6136	1.6713	-3.907	2.5203	UNDEF	UNDEF	5	5	5	28.5249	7.5716	1.1111
11.15	2.8865	0.0167	0.0206	2.0274	0.6493	0.0115	0.0071	2.8896	0.0091	2.8659	199.34	187.84	2.6902	0.0034	14.322	0.6193	1.3269	-4.225	2.5256	UNDEF	UNDEF	5	5	5	28.4645	7.5303	1.1111
11.16	2.8207	0.0177	0.0209	2.0317	0.7129	0.0116	0.0074	2.8238	0.0093	2.7998	199.54	187.94	2.6243	0.0035	13.9635	0.6761	0.358	-5.1197	2.5511	UNDEF	UNDEF	5	5	5	28.2971	7.4504	1.25
11.17	2.7047	0.0231	0.0203	2.0317	0.9653	0.0117	0.0075	2.7077	0.0086	2.6844	199.74	188.04	2.508	0.0034	13.3376	0.9194	-1.3967	-6.7399	2.6267	UNDEF	UNDEF	4	5	4	UNDEF	7.4175	1.1111
11.18	2.488	0.0259	0.0205	2.0639	1.1467	0.0118	0.0083	2.4911	0.0087	2.4675	199.94	188.14	2.2911	0.0038	12.1779	1.132	-4.874	-9.9508	2.7034	UNDEF	UNDEF	4	5	4	UNDEF	7.0991	1.25
11.19	2.2249	0.0268	0.0188	2.0213	1.2605	0.0119	0.0084	2.2277	0.0069	2.2061	200.14	188.24	2.0276	0.0034	10.7712	1.3194	-9.5238	-14.2442	2.7819	UNDEF	UNDEF	4	4	4	UNDEF	6.6228	1.25
11.2	1.958	0.0274	0.0159	2.0903	1.3915	0.012	0.0081	1.9604	0.0039	1.9421	200.34	188.34	1.76	0.0022	9.345	1.5584	UNDEF	UNDEF	2.871	146.4717	87.883	4	4	4	UNDEF	6.1286	1.1111
11.21	1.6717	0.0288	0.0151	2.0537	1.588	0.0121	0.009	1.674	0.003	1.6566	200.54	188.44	1.4734	0.002	7.819	1.9538	UNDEF	UNDEF	2.9871	122.5967	73.558	3	4	4	UNDEF	5.6091	1.25
11.22	1.4899	0.0306	0.0147	2.058	1.8529	0.0122	0.0098	1.4921	0.0025	1.4752	200.74	188.54	1.2914	0.0019	6.8492	2.3717	UNDEF	UNDEF	3.0796	107.43	64.458	3	4	4	UNDEF	5.3033	1.1111
11.23	1.3738	0.0307	0.0151	2.042	2.056	0.0123	0.011	1.3761	0.0028	1.3587	200.93	188.63	1.1751	0.0024	6.2298	2.6161	UNDEF	UNDEF	3.1369	97.7392	58.6435	3	4	4	UNDEF	5.0816	1.25
11.24	1.161	0.0311	0.0155	2.042	2.3143	0.0124	0.0133	1.1633	0.0031	1.1455	201.12	188.72	0.9622	0.0032	5.0986	3.2312	UNDEF	UNDEF	3.2592	79.99	47.994	3	4	4	UNDEF	4.6861	1.1111
11.25	1.0217	0.0313	0.0165	2.1191	2.5938	0.0125	0.0162	1.0242	0.004	1.0052	201.31	188.81	0.8229	0.0049	4.3582	3.8004	UNDEF	UNDEF	3.3544	68.3658	41.0195	3	3	3	UNDEF	4.4391	1.1111
11.26	0.9134	0.0313	0.0191	2.042	2.8821	0.0126	0.0209	0.9163	0.0065	0.8943	201.5	188.9	0.7148	0.0091	3.7839	4.3766	UNDEF	UNDEF	3.4392	59.3267	35.596	3	3	3	UNDEF	4.2583	1.1111
11.27	0.8515	0.0309	0.0194	2.1329	3.1322	0.0127	0.0228	0.8544	0.0067	0.8321	201.7	189	0.6527	0.0102	3.4536	4.7293	UNDEF	UNDEF	3.4907	54.1517	32.491	3	3	3	UNDEF	4.1543	1.25
11.28	0.809	0.0305	0.0199	2.058	3.3549	0.0128	0.0246	0.8119	0.0071	0.789	201.9	189.1	0.61	0.0117	3.2261	4.9924	UNDEF	UNDEF	3.5284	50.5883	30.353	3	3	3	UNDEF	4.0853	1.1111
11.29	0.7703	0.0305	0.0202	2.111	3.6093	0.0129	0.0262	0.7733	0.0073	0.7501	202.1	189.2	0.5712	0.0128	3.019	5.3339	UNDEF	UNDEF	3.5682	47.3475	28.4085	3	3	3	UNDEF	4.04	1.25
11.3	0.7316	0.0293	0.0211	2.1006	3.7069	0.013	0.0288	0.7347	0.0081	0.7105	202.3	189.3	0.5324	0.0152	2.8127	5.4951	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	0.6658	0.015	0.0349	2.0791	2.1831	0.014	0.0524	0.6711	0.0209	0.6309	204.24	190.24	0.4668	0.0447	2.4538	3.2228	UNDEF	UNDEF	3.5319	38.465	23.079	3	3	3	UNDEF	3.3734	0.8333
11.41	0.6929	0.0151	0.0356	1.8381	2.1626	0.0141	0.0514	0.6982	0.0215	0.6573	204.43	190.33	0.4938	0.0435	2.5945	3.0548	UNDEF	UNDEF	3.4994	40.7058	24.4235	3	3	3	UNDEF	3.4071	1
11.42	0.7064	0.0153	0.0428	1.5118	2.1559	0.0142	0.0605	0.7129	0.0286	0.6637	204.62	190.42	0.5082	0.0562	2.669	3.0132	UNDEF	UNDEF	3.4858	41.8183	25.091	3	3	3	UNDEF	3.4311	0.2
11.43	0.72	0.0161	0.0437	1.9232	2.2327	0.0143	0.0607	0.7265	0.0294	0.6763	204.81	190.51	0.5217	0.0563	2.7385	3.0796	UNDEF	UNDEF	3.4806	42.9308	25.7585	3	3	3	UNDEF	3.4809	0.9091
11.44	0.718	0.0163	0.0463	2.1329	2.223	0.0144	0.0644	0.725	0.0319	0.6718	205	190.6	0.52	0.0613	2.7281	3.1282	UNDEF	UNDEF	3.4854	42.7538	25.6523	3	3	3	UNDEF	3.4864	0.1
11.45	0.7309	0.0162	0.059	2.0812	2.1683	0.0145	0.0807	0.7397	0.0445	0.6719	205.19	190.69	0.5345	0.0832	2.8031	3.0286	UNDEF	UNDEF	3.4683	43.8058	26.2835	3	3	3	UNDEF	3.4949	0.8333
11.46	0.7437	0.0161	0.0612	1.7697	2.1191	0.0146	0.0823	0.7529	0.0466	0.6824	205.38	190.78	0.5475	0.0852	2.8697	2.9428	UNDEF	UNDEF	3.4533	44.8578	26.9147	3	3	3	UNDEF	3.5096	0.9091
11.47	0.7703	0.0159	0.0654	1.8478	2.0729	0.0147	0.0849	0.7801	0.0507	0.7049	205.57	190.87	0.5745	0.0882	3.0099	2.77	UNDEF	UNDEF	3.4224	47.0583	28.235	3	3	3	UNDEF	3.5397	0.7692
11.48	0.8283	0.0161	0.0666	1.7031	2.0907	0.0148	0.0804	0.8383	0.0518	0.7617	205.76	190.96	0.6325	0.0819	3.3124	2.5515	UNDEF	UNDEF	3.3687	51.8783	31.127	3	3	3	UNDEF	3.6405	0.9091
11.49	0.7819	0.0164	0.0674	1.7936	2.1141	0.0149	0.0862	0.792	0.0525	0.7145	205.95	191.05	0.586	0.0896	3.0675	2.7923	UNDEF	UNDEF	3.4169	47.9942	28.7965	3	3	3	UNDEF	3.5764	1
11.5	0.8186	0.017	0.0818	1.8893	2.1944	0.015	0.0999	0.8309	0.0668	0.7369	206.14	191.14	0.6248	0.1069	3.2686	2.7229	UNDEF	UNDEF	3.3875	51.0413	30.6248	3	3	3	UNDEF	3.6537	0.2
11.51	0.8554	0.0166	0.0832	2.3154	2.1475	0.0151	0.0973	0.8679	0.0681	0.7722	206.33	191.23	0.6615	0.1029	3.4594	2.5093	UNDEF	UNDEF	3.3487	54.0883	32.453	3	3	3	UNDEF	3.6995	0.9091
11.52	0.8515	0.0176	0.083	2.634	2.2833	0.0152	0.0975	0.864	0.0678	0.7685	206.52	191.32	0.6575	0.1031	3.4364	2.6729	UNDEF	UNDEF	3.3646	53.75	32.25	3	3	3	UNDEF	3.73	0.9091
11.53	0.7625	0.0193	0.0836	2.0668	2.5157	0.0153	0.1096	0.7751	0.0683	0.679	206.71	191.41	0.5684	0.1201	2.9693	3.3905	UNDEF	UNDEF	3.471	46.3183	27.791	3	3	3	UNDEF	3.655	0.9091
11.54	0.748	0.0193	0.0841	1.5049	2.5394	0.0154	0.1124	0.7606	0.0687	0.6639	206.9	191.5	0.5537	0.1241	2.8916	3.4896	UNDEF	UNDEF	3.4872	45.0935	27.0561	3	3	3	UNDEF	3.6378	1
11.55	0.7335	0.018	0.0944	2.0903	2.3843	0.0155	0.1287	0.7477	0.0789	0.6391	207.09	191.59	0.5406	0.1459	2.8216	3.3211	UNDEF	UNDEF	3.4856	43.8688	26.3213	3	3	3	UNDEF	3.5622	0.7692
11.56	0.7354	0.0166	0.0957	2.5992	2.1928	0.0156	0.1302	0.7498	0.0801	0.6397	207.28	191.68	0.5425	0.1477	2.8304	3.0567	UNDEF	UNDEF	3.4666	44.0142	26.4085	3	3	3	UNDEF	3.5115	0.7143
11.57	0.689	0.0138	0.1003	2.266	1.8074	0.0157	0.1456	0.7041	0.0846	0.5887	207.48	191.78	0.4966	0.1704	2.5894	2.7769	UNDEF	UNDEF	3.4802	40.1292	24.0775	3	3	3	UNDEF	3.3298	0.8333
11.58	0.6871	0.0129	0.1035	2.0898	1.6107	0.0158	0.1507	0.7026	0.0877	0.5836	207.68	191.88	0.4949	0.1773	2.5795	2.6136	UNDEF	UNDEF	3.4691	39.9513	23.9708	3	3	3	UNDEF	3.2881	0.1
11.59	0.696	0.0122	0.1067	1.361	1.4379	0.0159	0.1533	0.712	0.0908	0.5894	207.88	191.98	0.5042	0.1801	2.6261	2.4145	UNDEF	UNDEF	3.4461	40.6802	24.4081	3	3	3	UNDEF	3.2645	0.7692
11.6	0.705	0.0116	0.114	2.042	1.2932	0.016	0.1617	0.7221	0.098	0.591	208.08	192.08	0.514	0.1907	2.676	2.2579	UNDEF	UNDEF	3.4254	41.4091	24.8454	3	3	3	UNDEF	3.2481	0.4
11.61	0.7248	0.0099	0.133	2.1431	1.0463	0.0161	0.1835	0.7448	0.1169	0.5918	208.28	192.18	0.5365	0.218	2.7916	1.8431	UNDEF	UNDEF	3.3693	43.0448	25.8269	3	3	3	UNDEF	3.1873	0.2
11.62	0.8244	0.0091	0.1475	2.1216	0.924	0.0162	0.1789	0.8466	0.1313	0.677	208.48	192.28	0.6381	0.2057	3.3185	1.4294	UNDEF	UNDEF	3.2539	51.33	30.798	3	3	3	UNDEF	3.3146	0.2
11.63	0.9057	0.0084	0.1395	2.1357	0.8179	0.0163	0.154	0.9266	0.1232	0.7662	208.68	192.38	0.7179	0.1716	3.7318	1.1636	UNDEF	UNDEF	3.1705	58.0833	34.85	3	3	3	UNDEF	3.4287	0.8333
11.64	1.3777	0.0084	0.1356	2.1784	0.7951	0.0164	0.0984	1.398	0.1192	1.2421	208.88	192.48	1.1892	0.1002	6.1781	0.7058	-29.92	-33.0775	2.8844	UNDEF	UNDEF	4	3	4	UNDEF	4.3459	1.25
11.65	1.4164	0.0084	0.1349	2.1593	0.7799	0.0165	0.0952	1.4366	0.1184	1.2815	209.08	192.58	1.2276	0.0964	6.3742	0.6869	-28.7823	-32.027	2.8674	UNDEF	UNDEF	4	3	4	UNDEF	4.4242	1.6667
11.66	1.4241	0.0086	0.1402	2.188	0.7764	0.0166	0.0984	1.4451	0.1236	1.2839	209.28	192.68	1.2358	0.1	6.414	0.6924	-28.5692	-31.8302	2.8662	UNDEF	UNDEF	4	3	4	UNDEF	4.4452	1.4286
11.67	1.3661	0.0088	0.1455	2.1426	0.7956	0.0167	0.1065	1.3879	0.1288	1.2206	209.48	192.78	1.1784	0.1093	6.1129	0.75	UNDEF	UNDEF	2.8986	96.385	57.831	4	3	4	UNDEF	4.3452	1.4286
11.68	1.281	0.0088	0.1508	2.2045	0.7904	0.0168	0.1177	1.3036	0.134	1.1302	209.68	192.88	1.0939	0.1225	5.6716	0.8071	UNDEF	UNDEF	2.9408	89.2767	53.566	4	3	4	UNDEF	4.1782	1.4286
11.69	1.1804	0.0088	0.152	2.221	0.7936	0.0169	0.1288	1.2032	0.1351	1.0284	209.88	192.98	0.9933	0.136	5.1473	0.8879	UNDEF	UNDEF	2.9957	80.8767	48.526	3	3	3	UNDEF	3.9817	1.6667
11.7	1.1339	0.0088	0.1573	2.1784	0.8044	0.017	0.1387	1.1575	0.1403	0.9766	210.08	193.08	0.9474	0.1481	4.9069	0.9312	UNDEF	UNDEF	3.0229	76.985	46.191	3	3	3	UNDEF	3.8909	1.4286
11.71	1.0179	0.0088	0.1632	2.202	0.8452	0.0171	0.1604	1.0424	0.1461	0.8547	210.28	193.18	0.8321	0.1756	4.3074	1.0606	UNDEF	UNDEF	3.0973	67.3017	40.381	3	3	3	UNDEF	3.6657	1.4286
11.72	0.9714	0.009	0.1675	2.1979	0.9101	0.0172	0.1725	0.9966	0.1503	0.8039	210.48	193.28	0.7861	0.1912	4.0672	1.1413	UNDEF	UNDEF	3.1329	63.4142	38.0485	3	3	3	UNDEF	3.5836	1.6667
11.73	0.8167	0.0094	0.1835	2.1593	1.0188	0.0173	0.2247	0.8442	0.1662	0.6332	210.68	193.38	0.6335	0.2623	3.2762	1.4876	UNDEF	UNDEF	3.2663	50.5017	30.301	3	3	3	UNDEF	3.314	0.5
11.74	0.8051	0.0099	0.1987	2.1949	1.1456	0.0174	0.2468	0.8349	0.1813	0.6064	210.88	193.48	0.624	0.2906	3.2252	1.5911	UNDEF	UNDEF	3.285	49.5175	29.7105	3	3	3	UNDEF	3.3133	0.7692
11.75	0.7509	0.0104	0.2092	2.1593	1.2791	0.0175	0.2786	0.7823	0.1917	0.5417	211.08	193.58	0.5712	0.3356	2.9509	1.8245	UNDEF	UNDEF	3.3458	44.9875	26.9925	3	3	3	UNDEF	3.2401	0.9091
11.76	0.7161	0.0102	0.2102	2.221	1.3193	0.0176	0.2935	0.7476	0.1926	0.5059	211.28	193.68	0.5364	0.3591	2.7693	1.895	UNDEF	UNDEF	3.3778	42.0692	25.2415	3	3	3	UNDEF	3.1708	1
11.77	0.6929	0.0107	0.2049	2.1784	1.463	0.0177	0.2958	0.7236	0.1872	0.488	211.48	193.78	0.5122	0.3656	2.643	2.0851	UNDEF	UNDEF	3.4145	40.1183	24.071	3	3	3	UNDEF	3.163	0.9091
11.78	0.6581	0.0109	0.2059	2.1979	1.5651	0.0178	0.3128	0.689	0.1881	0.4522	211.68	193.88	0.4773	0.394	2.4617	2.2892	UNDEF	UNDEF	3.4604	37.2	22.32	3	3	3	UNDEF	3.125	1
11.79	0.6349	0.0112	0.2068	2.221	1.6681	0.0179	0.3257	0.6659	0.1889	0.4281	211.88	193.98	0.454	0.4161	2.3405	2.4607	UNDEF	UNDEF	3.4943	35.2492	21.1495	3	3	3	UNDEF	3.1072	0.9091
11.8	0.6078	0.0122	0.2101	2.221	1.8629	0.018	0.3457	0.6393	0.1921	0.3977	212.08	194.08	0.4272	0.4497	2.2012	2.8487	UNDEF	UNDEF	3.5475	32.975	19.785	3	3	3	UNDEF	3.125	1
11.81	0.6058	0.0124	0.213	2.1653	1.9432	0.0181	0.3515	0.6378	0.1949	0.3929	212.28	194.18	0.4255	0.458	2.1914	2.9125	UNDEF	UNDEF	3.5538	32.7975	19.6785	3	3	3	UNDEF	3.1338	0.9091
11.82	0.6039	0.0124	0.2128	2.202	1.9783	0.0182	0.3524	0.6358	0.1946	0.3911	212.48	194.28	0.4234	0.4597	2.1791	2.9273	UNDEF	UNDEF	3.5569	32.62	19.572	3	3	3	UNDEF	3.1334	1
11.83	0.6078	0.0131	0.2135	2.188	2.1238	0.0183	0.3513	0.6398	0.1952	0.3943	212.67	194.37	0.4271	0.457	2.1976	3.0718	UNDEF	UNDEF	3.5637	32.9258	19.7555	3	3	3	UNDEF	3.174	1
11.84	0.6039	0.0136	0.2175	2.1716	2.2234	0.0184	0.3601	0.6365	0.1991	0.3865	212.86	194.46	0.4237	0.4698	2.1787	3.2079	UNDEF	UNDEF	3.576	32.5879	19.5528	3	3	3	UNDEF	3.1917	0.9091
11.85	0.6029	0.0137	0.2196	2.188	2.2607	0.0185	0.3642	0.6359	0.2011	0.3833	213.05	194.55	0.4228	0.4756	2.1734	3.2506	UNDEF	UNDEF	3.5797	32.4916	19.495	3	3	3	UNDEF	3.1982	1
11.86	0.6025	0.0137	0.2252	2.1979	2.2578	0.0186	0.3737	0.6362	0.2066	0.3773	213.24	194.64	0.423	0.4883	2.1733	3.25	UNDEF	UNDEF	3.5797	32.4356	19.4614	3	3	3	UNDEF	3.1956	0.8333
11.87	0.6032	0.0138	0.2264	2.1979	2.2353	0.0187	0.3754	0.6372	0.2077	0.3768	213.43	194.73	0.4237	0.4902	2.176	3.245	UNDEF	UNDEF	3.5789	32.4803	19.4882	3	3	3	UNDEF	3.197	1
11.88	0.6039	0.0138	0.227	2.2443	2.2153	0.0188	0.3758	0.638	0.2082	0.377	213.62	194.82	0.4243	0.4905	2.1781	3.2603	UNDEF	UNDEF	3.5795	32.525	19.515	3	3	3	UNDEF	3.2027	1
11.89	0.6039	0.0139	0.227	2.188	2.1811	0.0189	0.3758	0.638	0.2081	0.377	213.81	194.91	0.4242	0.4905	2.1762	3.2818	UNDEF	UNDEF	3.5813	32.5092	19.5055	3	3	3	UNDEF	3.2082	0.9091
11.9	0.6078	0.0139	0.2317	2.2307	2.1121	0.019	0.3812	0.6425	0.2127	0.3761	214	195	0.4285	0.4964	2.1976	3.2452	UNDEF	UNDEF	3.5752	32.815	19.689	3	3	3	UNDEF	3.2095	1
11.91	0.6155	0.0139	0.2366	2.1979	2.0339	0.0191	0.3845	0.651	0.2175	0.3789	214.19	195.09	0.4368	0.498	2.2391	3.1807	UNDEF	UNDEF	3.5638	33.4442	20.0665	3	3	3	UNDEF	3.2148	0.9091
11.92	0.6465	0.0137	0.2353	2.2307	1.9186	0.0192	0.364	0.6818	0.2161	0.4112	214.39	195.19	0.4674	0.4624	2.3945	2.9218	UNDEF	UNDEF	3.5206	36.0067	21.604	3	3	3	UNDEF	3.2411	1
11.93	0.689	0.0135	0.2379	2.1979	1.8226	0.0193	0.3453	0.7247	0.2186	0.4511	214.59	195.29	0.5101	0.4285	2.6121	2.6562	UNDEF	UNDEF	3.4676	39.5367	23.722	3	3	3	UNDEF	3.293	1.1111
11.94	0.7277	0.0136	0.2433	2.2505	1.7587	0.0194	0.3343	0.7642	0.2239	0.4844	214.79	195.39	0.5494	0.4075	2.8119	2.4837	UNDEF	UNDEF	3.4256	42.7442	25.6465	3	3	3	UNDEF	3.3535	1.1111
11.95	0.7819	0.0137	0.2443	2.2405	1.7019	0.0195	0.3124	0.8185	0.2248	0.5376	214.99	195.49	0.6035	0.3724	3.0873	2.2769	UNDEF	UNDEF	3.3721	47.2408	28.3445	3	3	3	UNDEF	3.446	1.25
11.96	0.8709	0.0149	0.2472	2.2079	1.7761	0.0196	0.2839	0.9079	0.2276	0.6236	215.19	195.59	0.6928	0.3286	3.5419	2.1442	UNDEF	UNDEF	3.3072	54.6392	32.7835	3	3	3	UNDEF	3.6454	1.1111
11.97	0.925	0.0184	0.2496	2.2405	2.1318	0.0197	0.2698	0.9625	0.2298	0.6755	215.38	195.68	0.7471	0.3077	3.8178	2.4587	UNDEF	UNDEF	3.307	59.1367	35.482	3	3	3	UNDEF	3.8715	1.1111
11.98	0.9753	0.0184	0.2493	2.2079	2.0893	0.0198	0.2556	1.0127	0.2295	0.726	215.57	195.77	0.7971	0.2879	4.0718	2.302	UNDEF	UNDEF	3.2686	63.3125	37.9875	3	3	3	UNDEF	3.9645	1.1111
11.99	1.014	0.0183	0.2162	2.2405	2.0601	0.0199	0.2132	1.0464	0.1963	0.7978	215.76	195.86	0.8307	0.2363	4.2411	2.207	UNDEF	UNDEF	3.2443	66.52	39.912	3	3	3	UNDEF	4.0477	1.1111
12	1.0256	0.0181	0.1786	2.2405	2.0113	0.02	0.1742	1.0524	0.1586	0.847	215.95	195.95	0.8364	0.1897	4.2687	2.1604	UNDEF	UNDEF	3.2374	67.4708	40.4825	3	3	3	UNDEF	4.0732	1.25
12.01	1.014	0.0176	0.1564	2.2342	1.9514	0.0201	0.1543	1.0375	0.1363	0.8576	216.15	196.05	0.8213	0.166	4.1893	2.1485	UNDEF	UNDEF	3.2434	66.4875	39.8925	3	3	3	UNDEF	4.045	1.25
12.02	0.9792	0.0175	0.1532	2.2242	1.9309	0.0202	0.1565	1.0022	0.133	0.826	216.35	196.15	0.7858	0.1693	4.0062	2.23	UNDEF	UNDEF	3.2681	63.57	38.142	3	3	3	UNDEF	3.9788	1
12.03	0.9366	0.0174	0.155	2.1979	1.9149	0.0203	0.1655	0.9599	0.1347	0.7816	216.55	196.25	0.7433	0.1812	3.7877	2.341	UNDEF	UNDEF	3.2997	60.0067	36.004	3	3	3	UNDEF	3.898	1.25
12.04	0.8322	0.0176	0.1568	2.2405	1.9293	0.0204	0.1884	0.8557	0.1364	0.6754	216.75	196.35	0.6389	0.2134	3.2541	2.7539	UNDEF	UNDEF	3.3916	51.285	30.771	3	3	3	UNDEF	3.7267	1.25
12.05	0.7974	0.0178	0.1703	2.2546	1.9443	0.0205	0.2136	0.8229	0.1498	0.627	216.95	196.45	0.6059	0.2472	3.0845	2.9358	UNDEF	UNDEF	3.4254	48.3669	29.0201	3	3	3	UNDEF	3.6738	1.1111
12.06	0.8003	0.0183	0.1763	2.221	1.9901	0.0206	0.2203	0.8267	0.1557	0.6239	217.15	196.55	0.6096	0.2555	3.1013	2.9971	UNDEF	UNDEF	3.4278	48.5921	29.1553	3	3	3	UNDEF	3.6947	1.1111
12.07	0.8032	0.0193	0.1896	2.2307	2.0947	0.0207	0.2361	0.8316	0.1689	0.6136	217.34	196.64	0.6143	0.275	3.1238	3.1375	UNDEF	UNDEF	3.435	48.8182	29.2909	3	3	3	UNDEF	3.7309	1.1111
12.08	0.8244	0.0221	0.191	2.2405	2.3994	0.0208	0.2317	0.8531	0.1702	0.6334	217.53	196.73	0.6356	0.2678	3.2306	3.4768	UNDEF	UNDEF	3.4449	50.5758	30.3455	3	3	3	UNDEF	3.8627	1.25
12.09	0.8863	0.0247	0.1882	2.2472	2.679	0.0209	0.2124	0.9146	0.1673	0.6981	217.72	196.82	0.6969	0.2401	3.5406	3.5428	UNDEF	UNDEF	3.415	55.7183	33.431	3	3	3	UNDEF	4.0479	1.1111
12.1	0.9676	0.0247	0.1859	2.2505	2.6789	0.021	0.1921	0.9955	0.1649	0.7817	217.91	196.91	0.7776	0.2121	3.9488	3.1769	UNDEF	UNDEF	3.35	62.4725	37.4835	3	3	3	UNDEF	4.1891	1.1111
12.11	1.014	0.0247	0.1766	2.2505	2.6633	0.0211	0.1742	1.0405	0.1555	0.8374	218.1	197	0.8224	0.1891	4.1746	3.0055	UNDEF	UNDEF	3.3169	66.325	39.795	3	3	3	UNDEF	4.2768	1.25
12.12	1.0527	0.0251	0.1721	2.2668	2.6978	0.0212	0.1635	1.0785	0.1509	0.8806	218.29	197.09	0.8602	0.1754	4.3646	2.9236	UNDEF	UNDEF	3.2942	69.5342	41.7205	3	3	3	UNDEF	4.3627	1.25
12.13	1.0527	0.0252	0.1263	2.2443	2.6939	0.0213	0.12	1.0716	0.105	0.9264	218.48	197.18	0.8532	0.1231	4.3268	2.9532	UNDEF	UNDEF	3.2997	69.5183	41.711	3	3	3	UNDEF	4.3811	1.1111
12.14	1.0256	0.025	0.1131	2.2405	2.666	0.0214	0.1103	1.0426	0.0917	0.9125	218.67	197.27	0.8239	0.1113	4.1765	3.0403	UNDEF	UNDEF	3.3193	67.2442	40.3465	3	3	3	UNDEF	4.3338	1.1111
12.15	0.9869	0.0249	0.1067	2.2832	2.6388	0.0215	0.1081	1.0029	0.0852	0.8803	218.86	197.36	0.7841	0.1086	3.9727	3.1759	UNDEF	UNDEF	3.3477	64.005	38.403	3	3	3	UNDEF	4.2649	1.25
12.16	0.9444	0.024	0.1037	2.2281	2.538	0.0216	0.1098	0.9599	0.0821	0.8407	219.05	197.45	0.7409	0.1108	3.7522	3.2409	UNDEF	UNDEF	3.3735	60.4433	36.266	3	3	3	UNDEF	4.1668	1.1111
12.17	0.9096	0.0235	0.1038	2.2768	2.4806	0.0217	0.1141	0.9251	0.0821	0.8058	219.24	197.54	0.7059	0.1163	3.5733	3.335	UNDEF	UNDEF	3.3981	57.5258	34.5155	3	3	3	UNDEF	4.0953	1.25
12.18	0.8515	0.0239	0.1039	2.2342	2.4831	0.0218	0.122	0.8671	0.0821	0.7476	219.43	197.63	0.6477	0.1268	3.2772	3.6898	UNDEF	UNDEF	3.4529	52.6742	31.6045	3	3	3	UNDEF	4.0172	1.1111
12.19	0.8399	0.0243	0.1071	2.2832	2.4615	0.0219	0.1275	0.856	0.0852	0.7328	219.62	197.72	0.6364	0.1339	3.2185	3.8114	UNDEF	UNDEF	3.4669	51.691	31.0146	3	3	3	UNDEF	4.0115	1.1111
12.2	0.8588	0.0252	0.1178	2.2307	2.4745	0.022	0.1372	0.8764	0.0958	0.741	219.81	197.81	0.6566	0.1459	3.3195	3.8332	UNDEF	UNDEF	3.4567	53.2469	31.9481	3	3	3	UNDEF	4.0651	1.25
12.21	0.8776	0.0267	0.1232	2.2668	2.5316	0.0221	0.1403	0.8961	0.1011	0.7545	220	197.9	0.6761	0.1495	3.4194	3.9536	UNDEF	UNDEF	3.4531	54.9028	32.8817	3	3	3	UNDEF	4.1413	1.1111
12.22	0.9173	0.0273	0.1216	2.2307	2.4788	0.0222	0.1325	0.9355	0.0994	0.7957	220.19	197.99	0.7153	0.1389	3.613	3.8145	UNDEF	UNDEF	3.4243	58.0917	34.855	3	3	3	UNDEF	4.2222	1.1111
12.23	1.0063	0.0271	0.1224	2.2405	2.3573	0.0223	0.1217	1.0247	0.1002	0.8838	220.38	198.08	0.8043	0.1245	4.0604	3.3712	UNDEF	UNDEF	3.353	65.4933	39.296	3	3	3	UNDEF	4.3671	1.1111
12.24	1.1881	0.0269	0.1289	2.2605	2.2436	0.0224	0.1085	1.2074	0.1065	1.0592	220.57	198.17	0.9869	0.1079	4.9799	2.73	UNDEF	UNDEF	3.2297	80.6275	48.3765	3	3	3	UNDEF	4.6923	1.1111
12.25	1.3506	0.0261	0.1029	2.2505	2.085	0.0225	0.0762	1.366	0.0804	1.2477	220.76	198.26	1.1453	0.0702	5.7766	2.2787	UNDEF	UNDEF	3.1343	94.1533	56.492	3	3	3	UNDEF	4.9869	1.25
12.26	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	0.9057	0.0359	-0.0043	2.2472	3.3443	0.0235	-0.0047	0.905	-0.0278	0.9099	222.68	199.18	0.6824	-0.0407	3.4259	5.2646	UNDEF	UNDEF	3.5192	56.9167	34.15	3	3	3	UNDEF	4.5347	1
12.36	0.8051	0.0358	-0.0034	2.2649	3.5188	0.0236	-0.0042	0.8046	-0.027	0.8084	222.88	199.28	0.5817	-0.0463	2.919	6.1502	UNDEF	UNDEF	3.6144	48.5175	29.1105	2	3	2	UNDEF	4.4208	1.25
12.37	0.8027	0.0356	-0.0025	2.2668	3.7095	0.0237	-0.0031	0.8023	-0.0262	0.8051	223.08	199.38	0.5792	-0.0452	2.9051	6.1512	UNDEF	UNDEF	3.6162	48.2993	28.9796	2	3	2	UNDEF	4.4154	1.25
12.38	0.8019	0.0345	-0.0006	2.2079	3.7953	0.0238	-0.0008	0.8019	-0.0244	0.8026	223.28	199.48	0.5786	-0.0422	2.9004	5.955	UNDEF	UNDEF	3.609	48.2221	28.9333	3	3	3	UNDEF	4.4793	1.1111
12.39	0.8151	0.0306	0.0027	2.218	3.5148	0.0239	0.0033	0.8155	-0.0212	0.8124	223.48	199.58	0.592	-0.0358	2.9665	5.1633	UNDEF	UNDEF	3.5669	49.3036	29.5821	3	3	3	UNDEF	4.2699	1.1111
12.4	0.8283	0.0267	0.0079	2.2079	3.1791	0.024	0.0095	0.8295	-0.0161	0.8204	223.68	199.68	0.6058	-0.0266	3.0339	4.4141	UNDEF	UNDEF	3.5222	50.385	30.231	3	3	3	UNDEF	4.1589	1.1111
12.41	0.8399	0.0273	0.0108	2.2242	3.3306	0.0241	0.0128	0.8415	-0.0133	0.8291	223.88	199.78	0.6176	-0.0216	3.0916	4.4187	UNDEF	UNDEF	3.5155	51.3358	30.8015	3	3	3	UNDEF	4.1912	1.25
12.42	0.8399	0.0253	0.0122	2.2668	3.1442	0.0242	0.0145	0.8417	-0.012	0.8277	224.08	199.88	0.6177	-0.0194	3.0902	4.1031	UNDEF	UNDEF	3.4987	51.3192	30.7915	3	3	3	UNDEF	4.1272	1.1111
12.43	0.836	0.0224	0.0148	2.2505	2.799	0.0243	0.0177	0.8383	-0.0095	0.8212	224.27	199.97	0.614	-0.0155	3.0704	3.646	UNDEF	UNDEF	3.4745	50.9808	30.5885	3	3	3	UNDEF	4.0199	1.25
12.44	0.8283	0.0207	0.0157	2.2045	2.606	0.0244	0.019	0.8307	-0.0087	0.8126	224.46	200.06	0.6062	-0.0143	3.0301	3.4121	UNDEF	UNDEF	3.4648	50.32	30.192	3	3	3	UNDEF	3.9485	1.1111
12.45	0.809	0.019	0.02	2.2505	2.4104	0.0245	0.0247	0.812	-0.0045	0.789	224.65	200.15	0.5873	-0.0077	2.9344	3.232	UNDEF	UNDEF	3.465	48.6925	29.2155	3	3	3	UNDEF	3.8571	1.1111
12.46	0.7896	0.0163	0.0217	2.257	2.0839	0.0246	0.0275	0.7929	-0.0029	0.7679	224.84	200.24	0.568	-0.0051	2.8368	2.8625	UNDEF	UNDEF	3.4518	47.065	28.239	3	3	3	UNDEF	3.7216	1.25
12.47	0.7509	0.0142	0.0231	2.2931	1.8443	0.0247	0.0307	0.7544	-0.0016	0.7279	225.04	200.34	0.5293	-0.0031	2.6422	2.6907	UNDEF	UNDEF	3.4659	43.8242	26.2945	3	3	3	UNDEF	3.5834	1.1111
12.48	0.7316	0.0142	0.0249	2.257	1.8621	0.0248	0.0341	0.7353	0.0001	0.7066	225.24	200.44	0.5101	0.0003	2.5448	2.7878	UNDEF	UNDEF	3.4876	42.195	25.317	3	3	3	UNDEF	3.5591	1.1111
12.49	0.7238	0.0134	0.0291	2.2443	1.778	0.0249	0.0403	0.7282	0.0042	0.6947	225.44	200.54	0.5028	0.0084	2.5071	2.6721	UNDEF	UNDEF	3.4845	41.5342	24.9205	3	3	3	UNDEF	3.5119	1.25
12.5	0.7238	0.0134	0.0325	2.2668	1.7923	0.025	0.0448	0.7287	0.0075	0.6914	225.64	200.64	0.5031	0.0148	2.5074	2.6687	UNDEF	UNDEF	3.4842	41.5175	24.9105	3	3	3	UNDEF	3.5109	1.25
12.51	0.7212	0.0135	0.0368	2.2472	1.8111	0.0251	0.051	0.7267	0.0117	0.6844	225.84	200.74	0.5009	0.0233	2.4951	2.6871	UNDEF	UNDEF	3.4875	41.2791	24.7675	3	3	3	UNDEF	3.5084	1.1111
12.52	0.7211	0.0135	0.0422	2.2637	1.8274	0.0252	0.0586	0.7274	0.017	0.6788	226.04	200.84	0.5014	0.034	2.4963	2.6911	UNDEF	UNDEF	3.4877	41.2524	24.7514	3	3	3	UNDEF	3.5081	1.1111
12.53	0.7244	0.0137	0.0447	2.2869	1.8671	0.0253	0.0616	0.7311	0.0194	0.6797	226.24	200.94	0.5049	0.0383	2.5125	2.7178	UNDEF	UNDEF	3.4872	41.5129	24.9077	3	3	3	UNDEF	3.523	1.25
12.54	0.7277	0.014	0.046	2.3064	1.899	0.0254	0.0632	0.7346	0.0206	0.6817	226.44	201.04	0.5082	0.0405	2.5278	2.7451	UNDEF	UNDEF	3.487	41.7733	25.064	3	3	3	UNDEF	3.5383	1.25
12.55	0.7354	0.0154	0.0493	2.2832	2.0917	0.0255	0.0671	0.7428	0.0238	0.6861	226.63	201.13	0.5162	0.0461	2.5666	2.9821	UNDEF	UNDEF	3.4984	42.4017	25.441	3	3	3	UNDEF	3.6131	1.1111
12.56	0.7509	0.016	0.0507	2.2768	2.1669	0.0256	0.0675	0.7585	0.0251	0.7003	226.82	201.22	0.5317	0.0471	2.6424	3.009	UNDEF	UNDEF	3.4893	43.6758	26.2055	3	3	3	UNDEF	3.6587	1.25
12.57	0.7509	0.0178	0.0536	2.2605	2.4016	0.0257	0.0714	0.759	0.0279	0.6973	227.01	201.31	0.532	0.0525	2.6425	3.3434	UNDEF	UNDEF	3.5118	43.66	26.196	3	3	3	UNDEF	3.7343	1.1111
12.58	0.7466	0.0196	0.0614	2.2707	2.6334	0.0258	0.0823	0.7558	0.0356	0.6852	227.2	201.4	0.5286	0.0674	2.6246	3.7027	UNDEF	UNDEF	3.5365	43.2814	25.9688	3	3	3	UNDEF	3.7992	1.25
12.59	0.7449	0.0198	0.0674	2.2869	2.6578	0.0259	0.0905	0.755	0.0415	0.6775	227.39	201.49	0.5276	0.0787	2.6185	3.7585	UNDEF	UNDEF	3.5407	43.1244	25.8747	3	3	3	UNDEF	3.8054	1.1111
12.6	0.7472	0.0206	0.0651	2.2768	2.7476	0.026	0.0871	0.7569	0.0391	0.6821	227.58	201.58	0.5293	0.0738	2.6259	3.8858	UNDEF	UNDEF	3.547	43.2976	25.9785	3	3	3	UNDEF	3.8398	1.1111
12.61	0.7494	0.0216	0.0661	2.2605	2.8701	0.0261	0.0882	0.7593	0.04	0.6833	227.77	201.67	0.5316	0.0753	2.6358	4.055	UNDEF	UNDEF	3.5551	43.4707	26.0824	3	3	3	UNDEF	3.8813	1.25
12.62	0.7548	0.022	0.0672	2.2768	2.9235	0.0262	0.089	0.7649	0.041	0.6876	227.96	201.76	0.5369	0.0763	2.6611	4.0999	UNDEF	UNDEF	3.554	43.9033	26.342	3	3	3	UNDEF	3.905	1.1111
12.63	0.7529	0.0225	0.103	2.2869	2.9842	0.0263	0.1368	0.7683	0.0767	0.6499	228.15	201.85	0.5402	0.142	2.6761	4.1665	UNDEF	UNDEF	3.5555	43.7263	26.2358	3	3	3	UNDEF	3.9007	0.2941
12.64	0.7558	0.023	0.11	2.2869	3.0462	0.0264	0.1455	0.7723	0.0836	0.6458	228.35	201.95	0.5439	0.1537	2.6933	4.2304	UNDEF	UNDEF	3.5565	43.9515	26.3709	3	3	3	UNDEF	3.9197	1.1111
12.65	0.7587	0.0235	0.1168	2.2443	3.1074	0.0265	0.154	0.7762	0.0903	0.6419	228.55	202.05	0.5476	0.1649	2.7104	4.2939	UNDEF	UNDEF	3.5576	44.1767	26.506	3	3	3	UNDEF	3.9386	1.25
12.66	0.7567	0.0243	0.1235	2.2931	3.1988	0.0266	0.1632	0.7753	0.0969	0.6332	228.75	202.15	0.5465	0.1774	2.7035	4.4379	UNDEF	UNDEF	3.566	43.9988	26.3993	3	3	3	UNDEF	3.9606	1.25
12.67	0.7589	0.0241	0.1295	2.2443	3.1785	0.0267	0.1707	0.7783	0.1028	0.6294	228.95	202.25	0.5494	0.1872	2.7164	4.3948	UNDEF	UNDEF	3.562	44.1633	26.498	3	3	3	UNDEF	3.9567	1
12.68	0.7611	0.024	0.1352	2.3094	3.1587	0.0268	0.1776	0.7814	0.1084	0.6259	229.15	202.35	0.5522	0.1963	2.729	4.3525	UNDEF	UNDEF	3.5581	44.3278	26.5967	3	3	3	UNDEF	3.9532	1.25
12.69	0.7664	0.0236	0.1362	2.2869	3.0956	0.0269	0.1777	0.7868	0.1093	0.6302	229.35	202.45	0.5575	0.196	2.7536	4.232	UNDEF	UNDEF	3.5484	44.7542	26.8525	3	3	3	UNDEF	3.9441	1.4286
12.7	0.7664	0.0225	0.1363	2.2931	2.9423	0.027	0.1778	0.7868	0.1093	0.6301	229.54	202.54	0.5573	0.1961	2.7516	4.0323	UNDEF	UNDEF	3.5378	44.7383	26.843	3	3	3	UNDEF	3.9047	1.25
12.71	0.7647	0.0212	0.141	2.2869	2.7748	0.0271	0.1844	0.7859	0.1139	0.6237	229.73	202.63	0.5561	0.2048	2.7446	3.8193	UNDEF	UNDEF	3.5267	44.5815	26.7489	3	3	3	UNDEF	3.8556	1.25
12.72	0.7641	0.0212	0.1444	2.2546	2.7649	0.0272	0.189	0.7858	0.1172	0.6197	229.92	202.72	0.5558	0.2109	2.7419	3.815	UNDEF	UNDEF	3.5268	44.5153	26.7092	3	3	3	UNDEF	3.853	1.25
12.73	0.7653	0.0212	0.1503	2.3558	2.7513	0.0273	0.1964	0.7878	0.123	0.6149	230.11	202.81	0.5577	0.2206	2.7498	3.7962	UNDEF	UNDEF	3.5246	44.5952	26.7571	3	3	3	UNDEF	3.851	1.25
12.74	0.7664	0.0213	0.1533	2.3031	2.7504	0.0274	0.2	0.7894	0.1259	0.6131	230.3	202.9	0.5591	0.2252	2.7555	3.8015	UNDEF	UNDEF	3.5241	44.675	26.805	3	3	3	UNDEF	3.8551	1.25
12.75	0.7703	0.0213	0.1562	2.3132	2.7449	0.0275	0.2027	0.7937	0.1286	0.6141	230.49	202.99	0.5632	0.2284	2.7745	3.7884	UNDEF	UNDEF	3.5208	44.9817	26.989	3	3	3	UNDEF	3.8626	1.25
12.76	0.7741	0.0216	0.1604	2.3074	2.7536	0.0276	0.2072	0.7982	0.1328	0.6138	230.68	203.08	0.5675	0.2339	2.7945	3.799	UNDEF	UNDEF	3.5187	45.2883	27.173	3	3	3	UNDEF	3.8746	1.25
12.77	0.778	0.022	0.1618	2.2869	2.7938	0.0277	0.208	0.8023	0.1341	0.6162	230.87	203.17	0.5714	0.2347	2.8125	3.8573	UNDEF	UNDEF	3.5197	45.595	27.357	3	3	3	UNDEF	3.8976	1.4286
12.78	0.778	0.0223	0.1645	2.3074	2.8059	0.0278	0.2114	0.8027	0.1367	0.6135	231.06	203.26	0.5716	0.2391	2.8123	3.901	UNDEF	UNDEF	3.5223	45.5792	27.3475	3	3	3	UNDEF	3.9068	1.25
12.79	0.7896	0.0227	0.1647	2.362	2.831	0.0279	0.2085	0.8143	0.1368	0.625	231.25	203.35	0.5831	0.2346	2.8673	3.8868	UNDEF	UNDEF	3.5142	46.5308	27.9185	3	3	3	UNDEF	3.9357	1.25
12.8	0.8012	0.023	0.1664	2.3763	2.856	0.028	0.2076	0.8262	0.1384	0.6348	231.44	203.44	0.5947	0.2327	2.9234	3.8718	UNDEF	UNDEF	3.5062	47.4817	28.489	3	3	3	UNDEF	3.9641	1.4286
12.81	0.8206	0.0233	0.1681	2.366	2.8651	0.0281	0.2048	0.8458	0.14	0.6525	231.63	203.53	0.6142	0.2279	3.0175	3.7877	UNDEF	UNDEF	3.4895	49.0783	29.447	3	3	3	UNDEF	3.9987	1.25
12.82	0.8399	0.0238	0.168	2.3558	2.9056	0.0282	0.2001	0.8651	0.1398	0.6719	231.82	203.62	0.6333	0.2208	3.1102	3.751	UNDEF	UNDEF	3.476	50.6742	30.4045	3	3	3	UNDEF	4.0441	1.25
12.83	0.8438	0.0242	0.1688	2.362	2.941	0.0283	0.2	0.8691	0.1405	0.675	232.01	203.71	0.6371	0.2205	3.1274	3.7989	UNDEF	UNDEF	3.4768	50.9808	30.5885	3	3	3	UNDEF	4.0655	1.25
12.84	0.8399	0.0245	0.1695	2.3396	2.9574	0.0284	0.2018	0.8653	0.1411	0.6704	232.2	203.8	0.6331	0.2229	3.1067	3.8731	UNDEF	UNDEF	3.4836	50.6425	30.3855	3	3	3	UNDEF	4.0717	1.25
12.85	0.8397	0.025	0.1737	2.3499	2.9802	0.0285	0.2069	0.8657	0.1452	0.6659	232.39	203.89	0.6333	0.2293	3.1063	3.9522	UNDEF	UNDEF	3.4883	50.6065	30.3639	3	3	3	UNDEF	4.0874	1.1111
12.86	0.8398	0.0251	0.1784	2.3132	2.9106	0.0286	0.2124	0.8665	0.1498	0.6614	232.58	203.98	0.634	0.2363	3.108	3.9516	UNDEF	UNDEF	3.488	50.6008	30.3605	3	3	3	UNDEF	4.0871	1.25
12.87	0.8399	0.025	0.1775	2.3549	2.8008	0.0287	0.2113	0.8665	0.1488	0.6624	232.77	204.07	0.6338	0.2348	3.1056	3.9523	UNDEF	UNDEF	3.4883	50.595	30.357	3	3	3	UNDEF	4.0889	1.4286
12.88	0.8438	0.025	0.18	2.3498	2.6757	0.0288	0.2133	0.8708	0.1512	0.6638	232.96	204.16	0.6378	0.237	3.1241	3.9267	UNDEF	UNDEF	3.4847	50.9017	30.541	3	3	3	UNDEF	4.0942	1.25
12.89	0.8438	0.0245	0.1825	2.3763	2.5047	0.0289	0.2163	0.8712	0.1536	0.6613	233.15	204.25	0.638	0.2408	3.1236	3.8452	UNDEF	UNDEF	3.48	50.8858	30.5315	3	3	3	UNDEF	4.0771	1.25
12.9	0.8592	0.025	0.1853	2.3396	2.4455	0.029	0.2156	0.887	0.1563	0.674	233.34	204.34	0.6537	0.2391	3.1991	3.8178	UNDEF	UNDEF	3.4695	52.1592	31.2955	3	3	3	UNDEF	4.1134	1.4286
12.91	0.9173	0.0254	0.1857	2.3603	2.3976	0.0291	0.2025	0.9451	0.1566	0.7316	233.53	204.43	0.7116	0.2201	3.481	3.5667	UNDEF	UNDEF	3.4228	56.98	34.188	3	3	3	UNDEF	4.2171	1.25
12.92	1.0604	0.0267	0.1944	2.3549	2.449	0.0292	0.1834	1.0896	0.1652	0.866	233.72	204.52	0.8558	0.1931	4.1846	3.1247	UNDEF	UNDEF	3.3247	68.89	41.334	3	3	3	UNDEF	4.4998	1.25
12.93	1.2384	0.0296	0.191	2.3603	2.6264	0.0293	0.1542	1.2671	0.1617	1.0474	233.91	204.61	1.0331	0.1565	5.0493	2.8614	UNDEF	UNDEF	3.2351	83.7075	50.2245	3	3	3	UNDEF	4.9102	1.4286
12.94	1.3622	0.0352	0.1856	2.3391	3.0389	0.0294	0.1363	1.39	0.1562	1.1766	234.11	204.71	1.1559	0.1352	5.6467	3.0482	UNDEF	UNDEF	3.2082	94.0075	56.4045	3	3	3	UNDEF	5.2966	1.1111
12.95	1.4048	0.0353	0.1836	2.3708	2.9584	0.0295	0.1307	1.4323	0.1541	1.2212	234.3	204.8	1.198	0.1286	5.8498	2.9484	UNDEF	UNDEF	3.1875	97.5417	58.525	3	3	3	UNDEF	5.3823	1.25
12.96	1.3777	0.0353	0.1936	2.4398	2.8578	0.0296	0.1405	1.4067	0.164	1.1841	234.49	204.89	1.1723	0.1399	5.7214	3.0132	UNDEF	UNDEF	3.2007	95.2675	57.1605	3	3	3	UNDEF	5.3281	1.25
12.97	1.3351	0.0353	0.1624	2.3763	2.7511	0.0297	0.1217	1.3595	0.1327	1.1727	234.68	204.98	1.1248	0.118	5.4873	3.1402	UNDEF	UNDEF	3.2256	91.7017	55.021	3	3	3	UNDEF	5.2569	1.25
12.98	1.2732	0.0355	0.1089	2.3708	2.6725	0.0298	0.0855	1.2895	0.0791	1.1643	234.87	205.07	1.0547	0.075	5.143	3.3664	UNDEF	UNDEF	3.2655	86.5275	51.9165	3	3	3	UNDEF	5.1632	1.25
12.99	1.2768	0.0357	0.099	2.3814	2.6292	0.0299	0.0775	1.2917	0.0691	1.1778	235.06	205.16	1.0566	0.0654	5.1503	3.3776	UNDEF	UNDEF	3.2657	86.8153	52.0892	3	3	3	UNDEF	5.1789	1.4286
13	1.2805	0.0361	0.0943	2.3708	2.6443	0.03	0.0737	1.2946	0.0643	1.1862	235.25	205.25	1.0594	0.0607	5.1614	3.4053	UNDEF	UNDEF	3.2669	87.1031	52.2619	3	3	3	UNDEF	5.198	1.25
13.01	1.2926	0.037	0.0922	2.3814	2.7356	0.0301	0.0714	1.3064	0.0621	1.2004	235.44	205.34	1.071	0.058	5.2157	3.4565	UNDEF	UNDEF	3.2665	88.0967	52.858	3	3	3	UNDEF	5.2458	1.25
13.02	1.3893	0.0436	0.0923	2.4133	3.2778	0.0302	0.0665	1.4031	0.0621	1.297	235.64	205.44	1.1675	0.0532	5.683	3.7349	UNDEF	UNDEF	3.2536	96.1383	57.683	3	3	3	UNDEF	5.5841	1.25
13.03	1.4821	0.0445	0.0924	2.4663	3.4262	0.0303	0.0624	1.496	0.0621	1.3897	235.84	205.54	1.2601	0.0493	6.1308	3.5304	UNDEF	UNDEF	3.2126	103.855	62.313	3	4	4	UNDEF	5.7812	1.4286
13.04	1.4976	0.0454	0.1002	2.3814	3.5897	0.0304	0.0669	1.5126	0.0698	1.3974	236.04	205.64	1.2766	0.0547	6.2079	3.5541	UNDEF	UNDEF	3.2097	105.13	63.078	3	4	4	UNDEF	5.8294	1.25
13.05	1.4357	0.0459	0.1011	2.3868	3.7234	0.0305	0.0704	1.4509	0.0706	1.3346	236.24	205.74	1.2146	0.0581	5.9037	3.7788	UNDEF	UNDEF	3.2426	99.955	59.973	3	4	4	UNDEF	5.7239	1.25
13.06	1.3274	0.0462	0.0904	2.3708	3.8487	0.0306	0.0681	1.341	0.0598	1.237	236.44	205.84	1.1045	0.0541	5.3659	4.1824	UNDEF	UNDEF	3.3016	90.9133	54.548	3	3	3	UNDEF	5.5325	1.1111
13.07	1.219	0.0463	0.0717	2.3924	3.9704	0.0307	0.0588	1.2298	0.041	1.1473	236.64	205.94	0.9931	0.0413	4.8224	4.6643	UNDEF	UNDEF	3.3665	81.8633	49.118	3	3	3	UNDEF	5.3482	1.25
13.08	1.1069	0.0443	0.0701	2.3868	3.9141	0.0308	0.0633	1.1174	0.0393	1.0368	236.84	206.04	0.8806	0.0446	4.2738	5.031	UNDEF	UNDEF	3.4284	72.505	43.503	3	3	3	UNDEF	5.1128	1.25
13.09	0.9637	0.0423	0.07	2.3973	3.8816	0.0309	0.0726	0.9742	0.0391	0.8937	237.04	206.14	0.7372	0.053	3.5761	5.7357	UNDEF	UNDEF	3.5244	60.5558	36.3335	3	3	3	UNDEF	4.8488	1.4286
13.1	0.8863	0.0356	0.072	2.3814	3.4302	0.031	0.0813	0.8971	0.041	0.8143	237.24	206.24	0.6599	0.0622	3.1997	5.4008	UNDEF	UNDEF	3.55	54.0917	32.455	3	3	3	UNDEF	4.5684	1.25
13.11	0.867	0.0319	0.0741	2.4028	3.2357	0.0311	0.0854	0.8781	0.043	0.7929	237.44	206.34	0.6407	0.057	3.1049	4.9861	UNDEF	UNDEF	3.542	52.4625	31.4775	3	3	3	UNDEF	4.4349	1.25
13.12	0.8554	0.0302	0.0793	2.4453	3.2154	0.0312	0.0928	0.8673	0.0481	0.776	237.64	206.44	0.6297	0.0765	3.05	4.8012	UNDEF	UNDEF	3.5397	51.4792	30.8875	3	3	3	UNDEF	4.3659	1.4286
13.13	0.8438	0.0302	0.0858	2.4345	3.3551	0.0313	0.1017	0.8566	0.0545	0.759	237.84	206.54	0.6188	0.0881	2.9961	4.8871	UNDEF	UNDEF	3.5504	50.495	30.297	3	3	3	UNDEF	4.3505	1.25
13.14	0.8399	0.028	0.0894	2.4719	3.218	0.0314	0.1064	0.8533	0.058	0.7505	238.04	206.64	0.6153	0.0942	2.9775	4.5547	UNDEF	UNDEF	3.5363	50.1558	30.0935	3	3	3	UNDEF	4.2732	1.25
13.15	0.836	0.0263	0.0922	2.3973	3.0948	0.0315	0.1103	0.8499	0.0607	0.7438	238.24	206.74	0.6116	0.0993	2.9585	4.296	UNDEF	UNDEF	3.5253	49.8167	29.89	3	3	3	UNDEF	4.2098	1.25
13.16	0.8283	0.0261	0.098	2.3973	3.1383	0.0316	0.1183	0.843	0.0664	0.7303	238.44	206.84	0.6046	0.1098	2.9228	4.3241	UNDEF	UNDEF	3.5312	49.155	29.493	3	3	3	UNDEF	4.1941	1.25
13.17	0.8244	0.026	0.1024	2.3973	3.1177	0.0317	0.1242	0.8398	0.0707	0.7221	238.64	206.94	0.6012	0.1176	2.905	4.3262	UNDEF	UNDEF	3.5336	48.8167	29.29	3	3	3	UNDEF	4.1839	1.1111
13.18	0.8244	0.0248	0.1039	2.4453	2.9809	0.0318	0.126	0.84	0.0721	0.7205	238.83	207.03	0.6012	0.1199	2.9039	4.1228	UNDEF	UNDEF	3.5228	48.9008	29.2805	3	3	3	UNDEF	4.1419	1.25
13.19	0.8227	0.0201	0.107	2.4557	2.4254	0.0319	0.13	0.8388	0.075	0.7158	239.02	207.12	0.5998	0.1251	2.8958	3.354	UNDEF	UNDEF	3.478	48.6439	29.1863	3	3	3	UNDEF	3.9684	1.25
13.2	0.8221	0.0197	0.1092	2.4398	2.382	0.032	0.1328	0.8385	0.0772	0.713	239.21	207.21	0.5993	0.1288	2.8923	3.2905	UNDEF	UNDEF	3.4743	48.5777	29.1466	3	3	3	UNDEF	3.9524	1.4286
13.21	0.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	0.7741	0.0204	0.1377	2.4187	2.6012	0.033	0.1779	0.7948	0.1047	0.6364	241.11	208.11	0.5537	0.1891	2.6605	3.6859	UNDEF	UNDEF	3.5304	44.4192	26.6515	3	3	3	UNDEF	3.917	1.25
13.31	0.7703	0.0204	0.141	2.4876	2.6155	0.0331	0.1831	0.7914	0.1079	0.6293	241.3	208.2	0.5501	0.1962	2.6423	3.7005	UNDEF	UNDEF	3.5339	44.0808	26.4485	3	3	3	UNDEF	3.91	1.4286
13.32	0.7625	0.0203	0.1479	2.4504	2.6261	0.0332	0.194	0.7847	0.1147	0.6146	241.49	208.29	0.5432	0.2112	2.608	3.734	UNDEF	UNDEF	3.5407	43.42	26.052	3	3	3	UNDEF	3.8958	1.25
13.33	0.7625	0.0203	0.1512	2.4345	2.6413	0.0333	0.1983	0.7852	0.1179	0.6113	241.68	208.38	0.5435	0.217	2.6084	3.7266	UNDEF	UNDEF	3.5403	43.4042	26.0425	3	3	3	UNDEF	3.894	1.25
13.34	0.7587	0.0203	0.1557	2.4453	2.6593	0.0334	0.2052	0.782	0.1223	0.603	241.87	208.47	0.5402	0.2264	2.591	3.7564	UNDEF	UNDEF	3.5445	43.0667	25.84	3	3	3	UNDEF	3.8899	1.4286
13.35	0.7587	0.0203	0.1588	2.4939	2.6712	0.0335	0.2092	0.7825	0.1252	0.5999	242.06	208.56	0.5404	0.2318	2.5912	3.7611	UNDEF	UNDEF	3.5448	43.0508	25.8305	3	3	3	UNDEF	3.8908	1.25
13.36	0.7548	0.0204	0.1632	2.4611	2.6803	0.0336	0.2163	0.7793	0.1296	0.5916	242.25	208.65	0.537	0.2414	2.5739	3.7991	UNDEF	UNDEF	3.5495	42.7125	25.6275	3	3	3	UNDEF	3.8884	1.25
13.37	0.7509	0.0206	0.1643	2.4504	2.6919	0.0337	0.2188	0.7756	0.1306	0.5866	242.44	208.74	0.5331	0.245	2.5541	3.857	UNDEF	UNDEF	3.5557	42.3742	25.4245	3	3	3	UNDEF	3.8915	1.25
13.38	0.7517	0.0212	0.1649	2.5087	2.7572	0.0338	0.2194	0.7764	0.1311	0.5867	242.63	208.83	0.5338	0.2457	2.556	3.9736	UNDEF	UNDEF	3.562	42.4188	25.4513	3	3	3	UNDEF	3.9189	1.25
13.39	0.7524	0.0211	0.1655	2.4504	2.7188	0.0339	0.2199	0.7772	0.1316	0.5869	242.82	208.92	0.5344	0.2462	2.5578	3.9562	UNDEF	UNDEF	3.5608	42.4634	25.4781	3	3	3	UNDEF	3.918	1.25
13.4	0.7548	0.0216	0.1708	2.5087	2.7465	0.034	0.2262	0.7804	0.1368	0.584	243.01	209.01	0.5374	0.2545	2.5712	4.0256	UNDEF	UNDEF	3.5627	42.6492	25.5895	3	3	3	UNDEF	3.9379	1.25
13.41	0.7625	0.0216	0.176	2.4504	2.702	0.0341	0.2308	0.7889	0.1419	0.5866	243.2	209.1	0.5457	0.2599	2.6099	3.9516	UNDEF	UNDEF	3.553	43.2775	25.9665	3	3	3	UNDEF	3.9414	1.25
13.42	0.7819	0.0222	0.178	2.4769	2.744	0.0342	0.2277	0.8086	0.1438	0.6039	243.39	209.19	0.5652	0.2545	2.7018	3.9341	UNDEF	UNDEF	3.5391	44.8742	26.9245	3	3	3	UNDEF	3.9884	1.4286
13.43	0.809	0.0229	0.1788	2.4611	2.7749	0.0343	0.2211	0.8358	0.1445	0.6301	243.58	209.28	0.5922	0.2441	2.8297	3.8639	UNDEF	UNDEF	3.5178	47.115	28.269	3	3	3	UNDEF	4.0455	1.25
13.44	0.8399	0.0241	0.1835	2.4718	2.8655	0.0344	0.2185	0.8674	0.1491	0.6564	243.77	209.37	0.6237	0.2391	2.9788	3.8667	UNDEF	UNDEF	3.4989	49.6783	29.807	3	3	3	UNDEF	4.128	1.25
13.45	0.8709	0.0241	0.1834	2.4876	2.813	0.0345	0.2106	0.8984	0.1489	0.6875	243.96	209.46	0.6544	0.2275	3.1243	3.6902	UNDEF	UNDEF	3.4707	52.2417	31.345	3	3	3	UNDEF	4.1732	1.4286
13.46	0.8941	0.0255	0.1852	2.4398	2.921	0.0346	0.2072	0.9219	0.1506	0.7089	244.15	209.55	0.6777	0.2222	3.2341	3.7689	UNDEF	UNDEF	3.4626	54.16	32.496	3	3	3	UNDEF	4.2539	1.25
13.47	0.8941	0.0264	0.187	2.4937	2.9843	0.0347	0.2092	0.9221	0.1523	0.707	244.34	209.64	0.6778	0.2248	3.2331	3.9012	UNDEF	UNDEF	3.4705	54.1442	32.4865	3	3	3	UNDEF	4.2837	1.25
13.48	0.9173	0.0264	0.1916	2.4718	2.9528	0.0348	0.2088	0.946	0.1568	0.7257	244.53	209.73	0.7015	0.2235	3.3447	3.7584	UNDEF	UNDEF	3.4495	56.0633	33.638	3	3	3	UNDEF	4.3147	1.1111
13.49	0.9405	0.027	0.1886	2.4928	3.0146	0.0349	0.2005	0.9688	0.1537	0.7519	244.73	209.83	0.7241	0.2123	3.4507	3.7274	UNDEF	UNDEF	3.436	57.9808	34.7885	3	3	3	UNDEF	4.3728	1.25
13.5	0.9714	0.0276	0.1959	2.5035	3.0812	0.035	0.2016	1.0008	0.1609	0.7756	244.93	209.93	0.7559	0.2128	3.6007	3.6529	UNDEF	UNDEF	3.4157	60.5433	36.326	3	3	3	UNDEF	4.4391	1.25
13.51	0.9714	0.028	0.1894	2.4663	3.1329	0.0351	0.1949	0.9999	0.1543	0.7821	245.13	210.03	0.7547	0.2044	3.5934	3.7039	UNDEF	UNDEF	3.4196	60.5267	36.316	3	3	3	UNDEF	4.4538	1.4286
13.52	0.9598	0.0283	0.1932	2.4822	3.1969	0.0352	0.2013	0.9888	0.158	0.7666	245.33	210.13	0.7435	0.2125	3.5382	3.806	UNDEF	UNDEF	3.4315	59.5425	35.7255	3	3	3	UNDEF	4.4454	1.25
13.53	0.9057	0.0284	0.197	2.4719	3.2381	0.0353	0.2175	0.9352	0.1617	0.7087	245.53	210.23	0.6897	0.2345	3.2807	4.1117	UNDEF	UNDEF	3.4771	55.0125	33.0075	3	3	3	UNDEF	4.3647	1.25
13.54	0.8515	0.0284	0.2101	2.5193	3.2819	0.0354	0.2467	0.883	0.1747	0.6414	245.73	210.33	0.6373	0.2741	3.03	4.4594	UNDEF	UNDEF	3.525	50.4825	30.2895	3	3	3	UNDEF	4.2867	1.4286
13.55	0.8128	0.0287	0.2208	2.4829	3.3567	0.0355	0.2716	0.8459	0.1853	0.5921	245.93	210.43	0.6	0.3088	2.8514	4.7795	UNDEF	UNDEF	3.5634	47.2417	28.345	3	3	3	UNDEF	4.2434	1.25
13.56	0.8206	0.0294	0.2004	2.5035	3.502	0.0356	0.2443	0.8506	0.1648	0.6201	246.13	210.53	0.6045	0.2727	2.8713	4.8701	UNDEF	UNDEF	3.5652	47.87	28.722	3	3	3	UNDEF	4.2912	1.25
13.57	0.7896	0.0293	0.1908	2.4928	3.5581	0.0357	0.2417	0.8182	0.1551	0.5988	246.33	210.63	0.5719	0.2713	2.7153	5.1281	UNDEF	UNDEF	3.5977	45.2742	27.1645	3	3	3	UNDEF	4.2633	1.25
13.58	0.778	0.0292	0.1895	2.5142	3.6164	0.0358	0.2436	0.8064	0.1537	0.5885	246.53	210.73	0.5599	0.2745	2.657	5.2182	UNDEF	UNDEF	3.6097	44.29	26.574	3	3	3	UNDEF	4.2515	1.25
13.59	0.7722	0.0285	0.1892	2.5087	3.5968	0.0359	0.2451	0.8006	0.1533	0.583	246.73	210.83	0.5539	0.2769	2.6271	5.146	UNDEF	UNDEF	3.6106	43.7896	26.2738	3	3	3	UNDEF	4.2237	1.25
13.6	0.7664	0.027	0.189	2.5724	3.4506	0.036	0.2466	0.7947	0.153	0.5774	246.93	210.93	0.5478	0.2792	2.5971	4.9201	UNDEF	UNDEF	3.6044	43.2892	25.9735	3	3	3	UNDEF	4.1659	1.1111
13.61	0.7664	0.0264	0.1903	2.5303	3.4125	0.0361	0.2483	0.7949	0.1542	0.5761	247.13	211.03	0.5478	0.2814	2.5959	4.8233	UNDEF	UNDEF	3.6	43.2725	25.9635	3	3	3	UNDEF	4.1476	1.4286
13.62	0.7625	0.0266	0.1916	2.5035	3.4543	0.0362	0.2512	0.7913	0.1554	0.571	247.33	211.13	0.5439	0.2856	2.5763	4.8925	UNDEF	UNDEF	3.6061	42.9333	25.76	3	3	3	UNDEF	4.1519	1.25
13.63	0.7587	0.0264	0.1962	2.4982	3.4444	0.0363	0.2586	0.7881	0.1599	0.5624	247.53	211.23	0.5406	0.2958	2.5591	4.8843	UNDEF	UNDEF	3.6082	42.5946	25.5568	3	3	3	UNDEF	4.1395	1.25
13.64	0.7585	0.0262	0.2025	2.5193	3.4238	0.0364	0.2669	0.7889	0.1661	0.5561	247.73	211.33	0.5412	0.3069	2.5609	4.84	UNDEF	UNDEF	3.6058	42.568	25.5408	3	3	3	UNDEF	4.1291	1.4286
13.65	0.7586	0.0256	0.2069	2.5035	3.3456	0.0365	0.2727	0.7896	0.1704	0.5517	247.93	211.43	0.5417	0.3145	2.5621	4.7232	UNDEF	UNDEF	3.6	42.5565	25.5339	3	3	3	UNDEF	4.1056	1.25
13.66	0.7587	0.0241	0.2073	2.4985	3.1462	0.0366	0.2733	0.7898	0.1707	0.5513	248.13	211.53	0.5416	0.3152	2.5606	4.443	UNDEF	UNDEF	3.5864	42.545	25.527	3	3	3	UNDEF	4.0505	1.25
13.67	0.7625	0.0233	0.2132	2.53	3.0579	0.0367	0.2795	0.7945	0.1765	0.5494	248.33	211.63	0.5462	0.3231	2.5808	4.2708	UNDEF	UNDEF	3.5745	42.85	25.71	3	3	3	UNDEF	4.0241	1.4286
13.68	0.7625	0.0228	0.2134	2.53	2.9913	0.0368	0.2799	0.7945	0.1766	0.5491	248.52	211.72	0.546	0.3235	2.579	4.1676	UNDEF	UNDEF	3.5693	42.8342	25.7005	3	3	3	UNDEF	4.0037	1.25
13.69	0.7703	0.0222	0.2155	2.5724	2.9256	0.0369	0.2798	0.8026	0.1786	0.5548	248.71	211.81	0.5539	0.3224	2.615	4.0055	UNDEF	UNDEF	3.5553	43.4633	26.078	3	3	3	UNDEF	3.9901	1.25
13.7	0.7703	0.0219	0.2167	2.5035	2.899	0.037	0.2814	0.8028	0.1797	0.5535	248.9	211.9	0.5539	0.3245	2.6139	3.9568	UNDEF	UNDEF	3.5527	43.4475	26.0685	3	3	3	UNDEF	3.9803	1.1111
13.71	0.7741	0.0216	0.2186	2.5408	2.8712	0.0371	0.2824	0.8069	0.1815	0.5555	249.09	211.99	0.5578	0.3254	2.6315	3.8805	UNDEF	UNDEF	3.5459	43.7542	26.2525	3	3	3	UNDEF	3.9744	0.625
13.72	0.7741	0.0216	0.2302	2.5724	2.8708	0.0372	0.2973	0.8087	0.193	0.544	249.28	212.08	0.5594	0.345	2.6376	3.8605	UNDEF	UNDEF	3.5439	43.7383	26.243	3	3	3	UNDEF	3.9668	1.25
13.73	0.7393	0.0215	0.2487	2.5408	2.8674	0.0373	0.3364	0.7766	0.2114	0.4906	249.47	212.17	0.5272	0.4011	2.4846	4.0867	UNDEF	UNDEF	3.5788	40.8208	24.4925	3	3	3	UNDEF	3.918	1.25
13.74	0.7393	0.0214	0.2508	2.5143	2.8509	0.0374	0.3392	0.7769	0.2134	0.4885	249.66	212.26	0.5273	0.4047	2.4841	4.0639	UNDEF	UNDEF	3.5777	40.805	24.483	3	3	3	UNDEF	3.9136	1.25
13.75	0.7316	0.0214	0.2492	2.53	2.8484	0.0375	0.3406	0.769	0.2117	0.4824	249.85	212.35	0.5191	0.4078	2.4446	4.1275	UNDEF	UNDEF	3.5871	40.1442	24.0865	3	3	3	UNDEF	3.9087	1.25
13.76	0.7277	0.0215	0.2496	2.5143	2.8545	0.0376	0.3429	0.7651	0.212	0.4782	250.04	212.44	0.5151	0.4115	2.4247	4.1702	UNDEF	UNDEF	3.5924	39.8061	23.8837	3	3	3	UNDEF	3.9086	1.1111
13.77	0.7321	0.0215	0.2499	2.53	2.8584	0.0377	0.3414	0.7696	0.2122	0.4821	250.23	212.53	0.5193	0.4087	2.4435	4.1469	UNDEF	UNDEF	3.5883	40.1531	24.0919	3	3	3	UNDEF	3.9159	1.25
13.78	0.7364	0.0217	0.2509	2.5675	2.8753	0.0378	0.3407	0.7741	0.2131	0.4855	250.42	212.62	0.5236	0.4069	2.4628	4.137	UNDEF	UNDEF	3.5848	40.5001	24.3	3	3	3	UNDEF	3.9258	1.25
13.79	0.7471	0.0218	0.2549	2.5459	2.8944	0.0379	0.3412	0.7853	0.217	0.4921	250.61	212.71	0.5347	0.4059	2.5137	4.0753	UNDEF	UNDEF	3.5739	41.3708	24.8225	3	3	3	UNDEF	3.9399	1.4286
13.8	0.7664	0.0222	0.2615	2.5894	2.9408	0.038	0.3412	0.8056	0.2235	0.5049	250.8	212.8	0.5548	0.4028	2.6072	3.9981	UNDEF	UNDEF	3.556	42.9667	25.78	3	3	3	UNDEF	3.9727	1.25
13.81	0.7703	0.0226	0.2637	2.53	2.9857	0.0381	0.3424	0.8098	0.2256	0.5066	250.99	212.89	0.5588	0.4037	2.625	4.0396	UNDEF	UNDEF	3.5557	43.2733	25.964	3	3	3	UNDEF	3.9919	1.25
13.82	0.7741	0.0226	0.2613	2.5251	2.9798	0.0382	0.3375	0.8133	0.2231	0.5128	251.18	212.98	0.5622	0.3968	2.6395	4.0165	UNDEF	UNDEF	3.5524	43.58	26.148	3	3	3	UNDEF	3.9992	1.25
13.83	0.7819	0.0225	0.2622	2.5566	2.9596	0.0383	0.3353	0.8212	0.2239	0.5197	251.37	213.07	0.5698	0.3929	2.6744	3.9416	UNDEF	UNDEF	3.5433	44.2092	26.5255	3	3	3	UNDEF	4.0044	1.4286
13.84	0.7741	0.0223	0.2631	2.5617	2.9407	0.0384	0.3399	0.8136	0.2247	0.511	251.56	213.16	0.562	0.3998	2.6367	3.9753	UNDEF	UNDEF	3.5505	43.5483	26.129	3	3	3	UNDEF	3.9919	1.25
13.85	0.7664	0.0224	0.266	2.5675	2.9453	0.0385	0.3471	0.8063	0.2275	0.5004	251.75	213.25	0.5546	0.4103	2.6005	4.0373	UNDEF	UNDEF	3.5591	42.8879	25.7328	3	3	3	UNDEF	3.9847	1.25
13.86	0.7587	0.0224	0.2651	2.5361	2.953	0.0386	0.3495	0.7984	0.2265	0.4935	251.94	213.34	0.5465	0.4145	2.5616	4.1052	UNDEF	UNDEF	3.5684	42.2275	25.3365	3	3	3	UNDEF	3.9801	1.4286
13.87	0.7625	0.0226	0.2662	2.5459	2.9805	0.0387	0.3491	0.8025	0.2275	0.4964	252.13	213.43	0.5503	0.4133	2.5785	4.1043	UNDEF	UNDEF	3.566	42.5333	25.52	3	3	3	UNDEF	3.9908	1.25
13.88	0.7529	0.0226	0.2672	2.5459	2.9857	0.0388	0.3549	0.7929	0.2284	0.4857	252.32	213.52	0.5406	0.4224	2.5319	4.1737	UNDEF	UNDEF	3.5765	41.7117	25.027	3	3	3	UNDEF	3.9807	1.25
13.89	0.7432	0.023	0.2714	2.5566	3.0577	0.0389	0.3652	0.7839	0.2325	0.4718	252.52	213.62	0.5314	0.4376	2.4875	4.3368	UNDEF	UNDEF	3.5917	40.8892	24.5335	3	3	3	UNDEF	3.9887	1.1111
13.9	0.7432	0.023	0.2735	2.5784	3.0674	0.039	0.368	0.7842	0.2345	0.4697	252.72	213.72	0.5315	0.4412	2.4869	4.3359	UNDEF	UNDEF	3.5917	40.8725	24.5235	3	3	3	UNDEF	3.9889	1.25
13.91	0.7413	0.024	0.2722	2.5675	3.2078	0.0391	0.3672	0.7821	0.2331	0.469	252.92	213.82	0.5292	0.4405	2.4748	4.5434	UNDEF	UNDEF	3.604	40.6946	24.4168	3	3	3	UNDEF	4.0278	1.25
13.92	0.7415	0.0241	0.28	2.5675	3.2242	0.0392	0.3776	0.7835	0.2408	0.4615	253.12	213.92	0.5304	0.4541	2.4793	4.5508	UNDEF	UNDEF	3.6037	40.6981	24.4188	3	3	3	UNDEF	4.0279	1.25
13.93	0.7417	0.0242	0.2793	2.5738	3.2368	0.0393	0.3765	0.7836	0.24	0.4624	253.32	214.02	0.5303	0.4526	2.4779	4.5692	UNDEF	UNDEF	3.6049	40.7016	24.4209	3	3	3	UNDEF	4.0338	1.25
13.94	0.7432	0.0242	0.2823	2.5408	3.2325	0.0394	0.3799	0.7855	0.243	0.4608	253.52	214.12	0.532	0.4567	2.4847	4.5502	UNDEF	UNDEF	3.6029	40.8058	24.4835	3	3	3	UNDEF	4.0337	1.4286
13.95	0.7471	0.0244	0.2835	2.5724	3.2576	0.0395	0.3795	0.7896	0.244	0.4635	253.72	214.22	0.5359	0.4554	2.5015	4.5626	UNDEF	UNDEF	3.601	41.1117	24.667	3	3	3	UNDEF	4.0471	1.25
13.96	0.7509	0.0247	0.2825	2.5894	3.2781	0.0396	0.3762	0.7933	0.2429	0.4684	253.92	214.32	0.5394	0.4504	2.5167	4.5777	UNDEF	UNDEF	3.5995	41.4175	24.8505	3	3	3	UNDEF	4.0619	1.25
13.97	0.7509	0.0247	0.2848	2.5361	3.2661	0.0397	0.3792	0.7936	0.2451	0.4662	254.12	214.42	0.5395	0.4542	2.5162	4.5759	UNDEF	UNDEF	3.5995	41.4008	24.8405	3	3	3	UNDEF	4.0619	1.25
13.98	0.7548	0.0249	0.287	2.5784	3.2781	0.0398	0.3802	0.7978	0.2472	0.4678	254.32	214.52	0.5435	0.4548	2.5337	4.5769	UNDEF	UNDEF	3.597	41.7067	25.024	3	3	3	UNDEF	4.0726	1.4286
13.99	0.7587	0.0251	0.2915	2.5777	3.2895	0.0399	0.3842	0.8024	0.2516	0.4672	254.52	214.62	0.5479	0.4592	2.5528	4.575	UNDEF	UNDEF	3.5941	42.0125	25.2075	3	3	3	UNDEF	4.0818	1.25
14	0.7664	0.0251	0.2932	2.5361	3.2853	0.04	0.3826	0.8104	0.2532	0.4732	254.72	214.72	0.5557	0.4557	2.5878	4.5234	UNDEF	UNDEF	3.5865	42.64	25.584	3	3	3	UNDEF	4.0924	1.25
14.01	0.7741	0.0252	0.2924	2.5627	3.2765	0.0401	0.3777	0.818	0.2523	0.4818	254.92	214.82	0.5631	0.448	2.6211	4.4681	UNDEF	UNDEF	3.579	43.2683	25.961	3	3	3	UNDEF	4.1032	1.25
14.02	0.778	0.0252	0.2931	2.594	3.2692	0.0402	0.3768	0.822	0.2529	0.4849	255.12	214.92	0.5669	0.4462	2.6375	4.4424	UNDEF	UNDEF	3.5754	43.5742	26.1445	3	3	3	UNDEF	4.1091	1.25
14.03	0.778	0.0252	0.2939	2.5777	3.2599	0.0403	0.3778	0.8221	0.2536	0.4841	255.32	215.02	0.5668	0.4475	2.6359	4.443	UNDEF	UNDEF	3.5756	43.5575	26.1345	3	3	3	UNDEF	4.1102	1.1111
14.04	0.7799	0.0253	0.2988	2.5724	3.2649	0.0404	0.3832	0.8248	0.2584	0.4811	255.52	215.12	0.5693	0.454	2.6462	4.4434	UNDEF	UNDEF	3.5742	43.7021	26.2213	3	3	3	UNDEF	4.1147	1.25
14.05	0.7819	0.0254	0.3019	2.5883	3.2705	0.0405	0.3861	0.8272	0.2614	0.48	255.72	215.22	0.5714	0.4574	2.6552	4.4459	UNDEF	UNDEF	3.5731	43.8467	26.308	3	3	3	UNDEF	4.1204	1.25
14.06	0.7819	0.0257	0.301	2.5627	3.2993	0.0406	0.3849	0.827	0.2603	0.4809	255.92	215.32	0.5711	0.4559	2.6523	4.4997	UNDEF	UNDEF	3.5762	43.83	26.298	3	3	3	UNDEF	4.133	1.25
14.07	0.7795	0.0262	0.3016	2.5784	3.3642	0.0407	0.3869	0.8247	0.2609	0.4779	256.12	215.42	0.5686	0.4589	2.6394	4.6104	UNDEF	UNDEF	3.5835	43.6118	26.1671	3	3	3	UNDEF	4.15	1.25
14.08	0.7787	0.0262	0.3022	2.5832	3.3639	0.0408	0.3881	0.8241	0.2614	0.4765	256.32	215.52	0.5678	0.4605	2.6343	4.6114	UNDEF	UNDEF	3.5843	43.5346	26.1208	3	3	3	UNDEF	4.1492	1.4286
14.09	0.7794	0.0261	0.3012	2.5675	3.3675	0.0409	0.3864	0.8246	0.2603	0.4782	256.52	215.62	0.5681	0.4582	2.6347	4.6029	UNDEF	UNDEF	3.5838	43.5759	26.1456	3	3	3	UNDEF	4.151	1.25
14.1	0.7801	0.026	0.3001	2.6149	3.3588	0.041	0.3847	0.8251	0.2591	0.48	256.72	215.72	0.5684	0.4559	2.635	4.5744	UNDEF	UNDEF	3.5824	43.6172	26.1703	3	3	3	UNDEF	4.1487	1.25
14.11	0.7819	0.0255	0.3017	2.6098	3.3077	0.0411	0.3859	0.8271	0.2606	0.4802	256.92	215.82	0.5702	0.457	2.6421	4.4776	UNDEF	UNDEF	3.5765	43.7467	26.248	3	3	3	UNDEF	4.1342	1.4286
14.12	0.7857	0.0253	0.3008	2.6207	3.2922	0.0412	0.3829	0.8309	0.2596	0.4849	257.12	215.92	0.5738	0.4525	2.6573	4.4121	UNDEF	UNDEF	3.571	44.0525	26.4315	3	3	3	UNDEF	4.1326	1.25
14.13	0.7703	0.0251	0.3004	2.5893	3.2774	0.0413	0.39	0.8153	0.2591	0.4699	257.32	216.02	0.558	0.4644	2.5832	4.4976	UNDEF	UNDEF	3.5859	42.7458	25.6475	3	3	3	UNDEF	4.1105	1.25
14.14	0.7625	0.0245	0.3061	2.6207	3.2158	0.0414	0.4014	0.8084	0.2647	0.4564	257.52	216.12	0.5509	0.4804	2.5492	4.4522	UNDEF	UNDEF	3.5885	42.0842	25.2505	3	3	3	UNDEF	4.0797	1.4286
14.15	0.7548	0.0247	0.3118	2.594	3.2492	0.0415	0.413	0.8016	0.2703	0.443	257.72	216.22	0.5438	0.4969	2.5152	4.5408	UNDEF	UNDEF	3.5979	41.4229	24.8538	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	0.7431	0.0268	0.3319	2.6207	3.5922	0.0425	0.4467	0.7929	0.2894	0.4112	259.72	217.22	0.5332	0.5428	2.4546	5.0297	UNDEF	UNDEF	3.6303	40.2841	24.1705	3	3	3	UNDEF	4.1471	0.6667
14.26	0.7432	0.0281	0.3338	2.6473	3.7561	0.0426	0.4491	0.7933	0.2912	0.4094	259.92	217.32	0.5333	0.546	2.4542	5.2717	UNDEF	UNDEF	3.6412	40.2725	24.1635	2	3	2	UNDEF	4.1947	0.7143
14.27	0.7509	0.029	0.3357	2.6149	3.855	0.0427	0.447	0.8013	0.293	0.4153	260.12	217.42	0.5412	0.5414	2.489	5.3573	UNDEF	UNDEF	3.6397	40.9008	24.5405	2	3	2	UNDEF	4.232	0.625
14.28	0.7451	0.0292	0.34	2.5784	3.8594	0.0428	0.4563	0.7961	0.2972	0.4051	260.32	217.52	0.5358	0.5546	2.4632	5.4426	UNDEF	UNDEF	3.6472	40.4004	24.2403	2	3	2	UNDEF	4.2323	0.6667
14.29	0.75	0.0286	0.3407	2.5832	3.7741	0.0429	0.4543	0.8011	0.2978	0.4093	260.52	217.62	0.5405	0.5509	2.4839	5.286	UNDEF	UNDEF	3.6374	40.7869	24.4721	3	3	3	UNDEF	4.2162	0.7143
14.3	0.7548	0.028	0.3426	2.6473	3.6893	0.043	0.4538	0.8062	0.2996	0.4122	260.72	217.72	0.5455	0.5492	2.5053	5.1305	UNDEF	UNDEF	3.6273	41.1733	24.704	3	3	3	UNDEF	4.1995	0.7143
14.31	0.7606	0.0279	0.3444	2.6316	3.6752	0.0431	0.4528	0.8123	0.3013	0.4162	260.92	217.82	0.5513	0.5465	2.5312	5.0652	UNDEF	UNDEF	3.6206	41.6402	24.9841	3	3	3	UNDEF	4.2027	0.6667
14.32	0.7664	0.0279	0.3508	2.6787	3.6655	0.0432	0.4578	0.819	0.3076	0.4156	261.12	217.92	0.5579	0.5514	2.5602	5.0036	UNDEF	UNDEF	3.6136	42.1071	25.2643	3	3	3	UNDEF	4.2046	0.4
14.33	0.7857	0.0282	0.36	2.6316	3.687	0.0433	0.4581	0.8397	0.3167	0.4258	261.32	218.02	0.5784	0.5475	2.6531	4.8677	UNDEF	UNDEF	3.5941	43.7025	26.2215	3	3	3	UNDEF	4.2273	0.7143
14.34	0.7896	0.0284	0.3572	2.668	3.7099	0.0434	0.4524	0.8432	0.3138	0.4324	261.52	218.12	0.5817	0.5395	2.6668	4.8819	UNDEF	UNDEF	3.5929	44.0083	26.405	3	3	3	UNDEF	4.243	0.7143
14.35	0.7664	0.0289	0.3612	2.6584	3.7633	0.0435	0.4713	0.8206	0.3177	0.4052	261.72	218.22	0.5589	0.5685	2.561	5.1694	UNDEF	UNDEF	3.621	42.0571	25.2343	3	3	3	UNDEF	4.2365	0.6667
14.36	0.7621	0.0289	0.3696	2.6473	3.7595	0.0436	0.4851	0.8175	0.326	0.3924	261.92	218.32	0.5556	0.5869	2.5448	5.2073	UNDEF	UNDEF	3.625	41.6777	25.0066	3	3	3	UNDEF	4.2298	0.7143
14.37	0.7604	0.0289	0.3728	2.605	3.7602	0.0437	0.4903	0.8163	0.3291	0.3876	262.12	218.42	0.5542	0.5939	2.5371	5.2237	UNDEF	UNDEF	3.6269	41.5199	24.9119	3	3	3	UNDEF	4.2284	0.7143
14.38	0.7653	0.0289	0.3741	2.5738	3.7513	0.0438	0.4889	0.8214	0.3303	0.3912	262.32	218.52	0.5591	0.5908	2.5586	5.1617	UNDEF	UNDEF	3.621	41.9162	25.1497	3	3	3	UNDEF	4.2304	0.7143
14.39	0.7703	0.0288	0.373	2.6807	3.7446	0.0439	0.4842	0.8262	0.3291	0.3973	262.52	218.62	0.5637	0.5838	2.5784	5.1041	UNDEF	UNDEF	3.6155	42.3125	25.3875	3	3	3	UNDEF	4.2343	0.6667
14.4	0.7741	0.0286	0.3725	2.6428	3.7327	0.044	0.4812	0.83	0.3285	0.4016	262.72	218.72	0.5673	0.5791	2.5937	5.0396	UNDEF	UNDEF	3.6104	42.6183	25.571	3	3	3	UNDEF	4.2336	0.7143
14.41	0.7741	0.0282	0.3755	2.6849	3.6974	0.0441	0.485	0.8305	0.3314	0.3987	262.92	218.82	0.5675	0.5839	2.5936	4.9723	UNDEF	UNDEF	3.6073	42.6017	25.561	3	3	3	UNDEF	4.2204	0.7143
14.42	0.7741	0.0282	0.3784	2.6739	3.7016	0.0442	0.4889	0.8309	0.3342	0.3957	263.12	218.92	0.5678	0.5887	2.5936	4.9702	UNDEF	UNDEF	3.6072	42.585	25.551	3	3	3	UNDEF	4.22	0.6667
14.43	0.7587	0.0282	0.3797	2.7117	3.7001	0.0443	0.5005	0.8156	0.3354	0.3789	263.32	219.02	0.5523	0.6073	2.5217	5.1042	UNDEF	UNDEF	3.6237	41.2792	24.7675	3	3	3	UNDEF	4.2065	0.7143
14.44	0.7538	0.0283	0.381	2.6098	3.7106	0.0444	0.5055	0.811	0.3366	0.3728	263.52	219.12	0.5475	0.6149	2.4985	5.1631	UNDEF	UNDEF	3.6298	40.8594	24.5156	3	3	3	UNDEF	4.2048	0.7143
14.45	0.7537	0.0283	0.3869	2.663	3.7186	0.0445	0.5133	0.8117	0.3424	0.3669	263.72	219.22	0.548	0.6247	2.4999	5.1715	UNDEF	UNDEF	3.63	40.8326	24.4996	3	3	3	UNDEF	4.2049	0.7143
14.46	0.7543	0.0285	0.3835	2.6838	3.7392	0.0446	0.5085	0.8118	0.3389	0.3707	263.92	219.32	0.5479	0.6187	2.498	5.2057	UNDEF	UNDEF	3.6318	40.8613	24.5168	3	3	3	UNDEF	4.2157	0.6667
14.47	0.7548	0.0289	0.3841	2.663	3.7862	0.0447	0.5089	0.8124	0.3394	0.3707	264.12	219.42	0.5483	0.6191	2.4989	5.269	UNDEF	UNDEF	3.6344	40.89	24.534	3	3	3	UNDEF	4.2304	0.7143
14.48	0.7553	0.0294	0.3848	2.7053	3.8508	0.0448	0.5094	0.813	0.34	0.3705	264.32	219.52	0.5487	0.6196	2.4994	5.3552	UNDEF	UNDEF	3.6381	40.9136	24.5482	2	3	2	UNDEF	4.2494	0.7143
14.49	0.7558	0.0294	0.3891	2.6364	3.8538	0.0449	0.5148	0.8141	0.3442	0.3667	264.52	219.62	0.5496	0.6263	2.5026	5.3503	UNDEF	UNDEF	3.6374	40.9373	24.5624	2	3	2	UNDEF	4.2491	0.6667
14.5	0.7587	0.0297	0.3916	2.6896	3.886	0.045	0.5162	0.8174	0.3466	0.3671	264.72	219.72	0.5527	0.6271	2.5154	5.3692	UNDEF	UNDEF	3.6364	41.1625	24.6975	3	3	3	UNDEF	4.2608	0.7143
14.51	0.7703	0.0295	0.3904	2.6364	3.8549	0.0451	0.5069	0.8288	0.3453	0.3798	264.92	219.82	0.5639	0.6124	2.5654	5.2228	UNDEF	UNDEF	3.6227	42.1125	25.2675	3	3	3	UNDEF	4.2655	0.7143
14.52	0.778	0.0302	0.3911	2.6584	3.952	0.0452	0.5027	0.8367	0.3459	0.3869	265.12	219.92	0.5716	0.6052	2.5989	5.2843	UNDEF	UNDEF	3.6207	42.7408	25.6445	3	3	3	UNDEF	4.2994	0.7143
14.53	0.778	0.0303	0.3918	2.6584	3.9649	0.0453	0.5036	0.8368	0.3465	0.3862	265.32	220.02	0.5715	0.6063	2.5973	5.3038	UNDEF	UNDEF	3.6218	42.7242	25.6345	3	3	3	UNDEF	4.3042	0.6667
14.54	0.7741	0.0296	0.3932	2.6584	3.869	0.0454	0.5079	0.8331	0.3478	0.3809	265.52	220.12	0.5676	0.6128	2.5786	5.2121	UNDEF	UNDEF	3.6204	42.385	25.431	3	3	3	UNDEF	4.2766	0.7143
14.55	0.7741	0.0289	0.3964	2.6849	3.7729	0.0455	0.5121	0.8336	0.351	0.3777	265.72	220.22	0.5679	0.618	2.5787	5.0819	UNDEF	UNDEF	3.6145	42.3683	25.421	3	3	3	UNDEF	4.2511	0.7143
14.56	0.7664	0.0282	0.3957	2.7053	3.6791	0.0456	0.5163	0.8258	0.3501	0.3707	265.92	220.32	0.5598	0.6254	2.541	5.0283	UNDEF	UNDEF	3.6175	41.7067	25.024	3	3	3	UNDEF	4.2213	0.6667
14.57	0.7587	0.0283	0.3971	2.6807	3.6943	0.0457	0.5234	0.8182	0.3514	0.3616	266.12	220.42	0.5521	0.6364	2.5048	5.1277	UNDEF	UNDEF	3.6273	41.0458	24.6275	3	3	3	UNDEF	4.2208	0.7143
14.58	0.7567	0.0285	0.4028	2.6272	3.7088	0.0458	0.5323	0.8172	0.357	0.3539	266.32	220.52	0.5508	0.6481	2.4979	5.1688	UNDEF	UNDEF	3.6301	40.8679	24.5208	3	3	3	UNDEF	4.2225	0.7143
14.59	0.7567	0.0291	0.4033	2.6739	3.7792	0.0459	0.5329	0.8172	0.3574	0.3535	266.52	220.62	0.5507	0.6489	2.4962	5.2803	UNDEF	UNDEF	3.6353	40.8513	24.5108	3	3	3	UNDEF	4.2452	0.7143
14.6	0.7577	0.0292	0.404	2.6896	3.7855	0.046	0.5332	0.8183	0.358	0.3537	266.72	220.72	0.5516	0.649	2.499	5.2889	UNDEF	UNDEF	3.6353	40.9152	24.5491	3	3	3	UNDEF	4.2505	0.6667
14.61	0.7587	0.0292	0.4047	2.6849	3.7832	0.0461	0.5334	0.8194	0.3586	0.354	266.92	220.82	0.5525	0.6491	2.5018	5.2855	UNDEF	UNDEF	3.6347	40.9792	24.5875	3	3	3	UNDEF	4.2534	0.7143
14.62	0.7587	0.0288	0.4118	2.6961	3.7357	0.0462	0.5428	0.8204	0.3656	0.3469	267.12	220.92	0.5533	0.6607	2.5046	5.2069	UNDEF	UNDEF	3.6308	40.9625	24.5775	3	3	3	UNDEF	4.2364	0.7143
14.63	0.7741	0.0284	0.4162	2.663	3.6866	0.0463	0.5376	0.8366	0.3699	0.358	267.32	221.02	0.5692	0.6498	2.5755	4.9928	UNDEF	UNDEF	3.6109	42.235	25.341	3	3	3	UNDEF	4.2355	0.6667
14.64	0.7877	0.0282	0.4126	2.6539	3.659	0.0464	0.5238	0.8496	0.3662	0.3751	267.52	221.12	0.582	0.6291	2.6323	4.8465	UNDEF	UNDEF	3.596	43.3467	26.008	3	3	3	UNDEF	4.2457	0.303
14.65	0.8012	0.028	0.414	2.663	3.6307	0.0465	0.5167	0.8633	0.3675	0.3872	267.72	221.22	0.5956	0.617	2.6923	4.7005	UNDEF	UNDEF	3.5806	44.4583	26.675	3	3	3	UNDEF	4.2537	0.7143
14.66	0.7935	0.0278	0.4154	2.6272	3.6105	0.0466	0.5235	0.8558	0.3688	0.3781	267.92	221.32	0.5879	0.6273	2.6562	4.7349	UNDEF	UNDEF	3.5873	43.7967	26.278	3	3	3	UNDEF	4.2403	0.7143
14.67	0.7896	0.0277	0.4166	2.7272	3.5907	0.0467	0.5276	0.8521	0.3699	0.373	268.12	221.42	0.584	0.6334	2.6375	4.7388	UNDEF	UNDEF	3.5901	43.4583	26.075	3	3	3	UNDEF	4.2313	0.6667
14.68	0.7664	0.0278	0.4297	2.7117	3.6087	0.0468	0.5607	0.8309	0.3829	0.3367	268.32	221.52	0.5625	0.6807	2.5394	4.9423	UNDEF	UNDEF	3.6137	41.5067	24.904	3	3	3	UNDEF	4.2053	0.7143
14.69	0.7625	0.0279	0.4301	2.6961	3.6265	0.0469	0.564	0.827	0.3832	0.3325	268.52	221.62	0.5585	0.686	2.5202	5.0008	UNDEF	UNDEF	3.6192	41.1678	24.7007	3	3	3	UNDEF	4.2076	0.7143
14.7	0.7587	0.0282	0.4304	2.6849	3.6676	0.047	0.5673	0.8232	0.3834	0.3282	268.72	221.72	0.5545	0.6915	2.5009	5.085	UNDEF	UNDEF	3.6259	40.829	24.4974	3	3	3	UNDEF	4.2149	0.6667
14.71	0.7587	0.0282	0.4255	2.7117	3.6794	0.0471	0.5608	0.8225	0.3784	0.3332	268.92	221.82	0.5536	0.6835	2.4956	5.0951	UNDEF	UNDEF	3.6271	40.8125	24.4875	3	3	3	UNDEF	4.2203	0.7143
14.72	0.7548	0.0282	0.4256	2.7073	3.6904	0.0472	0.5638	0.8186	0.3784	0.3292	269.12	221.92	0.5495	0.6886	2.4762	5.1341	UNDEF	UNDEF	3.6318	40.4733	24.284	3	3	3	UNDEF	4.2189	0.7143
14.73	0.7548	0.0286	0.4257	2.6765	3.7511	0.0473	0.564	0.8187	0.3784	0.3291	269.32	222.02	0.5493	0.6888	2.4743	5.205	UNDEF	UNDEF	3.6352	40.4567	24.274	3	3	3	UNDEF	4.234	0.7143
14.74	0.7548	0.0346	0.4261	2.7383	4.5549	0.0474	0.5645	0.8187	0.3787	0.3287	269.465	222.065	0.5493	0.6895	2.4734	6.3022	UNDEF	UNDEF	3.6803	40.4446	24.2668	2	3	2	UNDEF	4.4414	0.6667
14.75	0.7555	0.0333	0.4294	2.7272	4.3904	0.0475	0.5683	0.8199	0.3819	0.3261	269.61	222.11	0.5503	0.6939	2.4777	6.0557	UNDEF	UNDEF	3.6702	40.493	24.2958	2	3	2	UNDEF	4.3973	0.7143
14.76	0.7563	0.0337	0.4327	2.7006	4.44	0.0476	0.5721	0.8212	0.3851	0.3236	269.755	222.155	0.5514	0.6983	2.482	6.1193	UNDEF	UNDEF	3.672	40.5414	24.3248	2	3	2	UNDEF	4.4102	0.7143
14.77	0.7587	0.0337	0.435	2.6961	4.4343	0.0477	0.5734	0.8239	0.3873	0.3237	269.9	222.2	0.554	0.6991	2.4933	6.0844	UNDEF	UNDEF	3.669	40.7308	24.4385	2	3	2	UNDEF	4.41	0.5882
14.78	0.7741	0.0337	0.4349	2.7961	4.4311	0.0478	0.5618	0.8394	0.3871	0.3392	270.045	222.245	0.5693	0.6799	2.5617	5.915	UNDEF	UNDEF	3.6525	42.0079	25.2048	2	3	2	UNDEF	4.4214	0.7143
14.79	0.7645	0.0333	0.4344	2.668	4.3835	0.0479	0.5682	0.8296	0.3865	0.3301	270.19	222.29	0.5594	0.6909	2.5167	5.9565	UNDEF	UNDEF	3.6606	41.19	24.714	2	3	2	UNDEF	4.4039	0.6667
14.8	0.7596	0.033	0.4346	2.6945	4.3353	0.048	0.5721	0.8248	0.3866	0.3251	270.335	222.335	0.5545	0.6971	2.4939	5.946	UNDEF	UNDEF	3.6635	40.775	24.465	2	3	2	UNDEF	4.3896	0.303
14.81	0.7548	0.0328	0.4347	2.6961	4.3087	0.0481	0.5759	0.82	0.3866	0.3201	270.48	222.38	0.5495	0.7035	2.4711	5.9721	UNDEF	UNDEF	3.6678	40.36	24.216	2	3	2	UNDEF	4.3821	0.7143
14.82	0.7741	0.0327	0.437	2.6807	4.282	0.0482	0.5644	0.8397	0.3888	0.3372	270.625	222.425	0.5691	0.6832	2.5584	5.7405	UNDEF	UNDEF	3.6459	41.9596	25.1758	2	3	2	UNDEF	4.3908	0.7143
14.83	0.7616	0.0318	0.4486	2.7117	4.1643	0.0483	0.5891	0.8289	0.4003	0.3129	270.77	222.47	0.5581	0.7173	2.5086	5.7016	UNDEF	UNDEF	3.6514	40.8998	24.5399	2	3	2	UNDEF	4.3449	0.6667
14.84	0.7562	0.0323	0.4478	2.6849	4.2123	0.0484	0.5921	0.8234	0.3994	0.3084	270.915	222.515	0.5525	0.7229	2.483	5.8415	UNDEF	UNDEF	3.6609	40.4445	24.2667	2	3	2	UNDEF	4.3579	0.7143
14.85	0.7575	0.0327	0.4455	2.7634	4.2633	0.0485	0.5882	0.8243	0.397	0.3119	271.06	222.56	0.5532	0.7177	2.4858	5.9159	UNDEF	UNDEF	3.6635	40.5333	24.32	2	3	2	UNDEF	4.377	0.7143
14.86	0.7587	0.0336	0.4476	2.7117	4.3728	0.0486	0.59	0.8258	0.399	0.3111	271.205	222.605	0.5546	0.7194	2.4914	6.0658	UNDEF	UNDEF	3.6686	40.6221	24.3733	2	3	2	UNDEF	4.4079	0.6667
14.87	0.7703	0.0343	0.4496	2.7567	4.4479	0.0487	0.5837	0.8377	0.4009	0.3207	271.35	222.65	0.5664	0.7079	2.5437	6.0581	UNDEF	UNDEF	3.6607	41.5767	24.946	2	3	2	UNDEF	4.4379	0.625
14.88	0.7712	0.0342	0.4544	2.7319	4.4139	0.0488	0.5892	0.8394	0.4056	0.3168	271.495	222.695	0.5679	0.7143	2.5502	6.015	UNDEF	UNDEF	3.6581	41.6453	24.9872	2	3	2	UNDEF	4.4311	0.6667
14.89	0.7722	0.034	0.4552	2.7117	4.3876	0.0489	0.5894	0.8405	0.4063	0.317	271.64	222.74	0.5688	0.7142	2.5538	5.9785	UNDEF	UNDEF	3.6561	41.714	25.0284	2	3	2	UNDEF	4.4274	0.7143
14.9	0.7857	0.0341	0.4569	2.6896	4.3947	0.049	0.5814	0.8543	0.4079	0.3289	271.785	222.785	0.5825	0.7002	2.6146	5.8619	UNDEF	UNDEF	3.6429	42.8304	25.6983	2	3	2	UNDEF	4.4428	0.625
14.91	0.7935	0.0343	0.4629	2.7162	4.4062	0.0491	0.5833	0.8629	0.4138	0.3306	271.93	222.83	0.591	0.7001	2.6522	5.8009	UNDEF	UNDEF	3.6352	43.4625	26.0775	2	3	2	UNDEF	4.4509	0.6667
14.92	0.7857	0.0346	0.4624	2.7567	4.4339	0.0492	0.5885	0.8551	0.4132	0.3233	272.075	222.875	0.583	0.7087	2.616	5.9312	UNDEF	UNDEF	3.6455	42.8063	25.6838	2	3	2	UNDEF	4.4549	0.7143
14.93	0.7866	0.0354	0.4663	2.7006	4.5191	0.0493	0.5928	0.8565	0.417	0.3203	272.22	222.92	0.5843	0.7136	2.6212	6.0525	UNDEF	UNDEF	3.6496	42.8647	25.7188	2	3	2	UNDEF	4.4789	0.7143
14.94	0.7874	0.0372	0.4661	2.9145	4.7352	0.0494	0.592	0.8574	0.4167	0.3213	272.365	222.965	0.585	0.7124	2.6237	6.3563	UNDEF	UNDEF	3.6609	42.9232	25.7539	2	3	2	UNDEF	4.538	0.6667
14.95	0.7896	0.039	0.4683	2.7073	4.9318	0.0495	0.593	0.8599	0.4188	0.3214	272.51	223.01	0.5874	0.713	2.6337	6.6405	UNDEF	UNDEF	3.6701	43.0925	25.8555	2	3	2	UNDEF	4.5953	0.7143
14.96	0.7857	0.042	0.4704	2.7764	5.2221	0.0496	0.5987	0.8563	0.4208	0.3153	272.64	223.04	0.5837	0.721	2.6169	7.189	UNDEF	UNDEF	3.6917	42.7592	25.6555	2	3	2	UNDEF	4.6815	0.7143
14.97	0.7703	0.0449	0.4729	2.5135	5.5389	0.0497	0.6139	0.8412	0.4232	0.2974	272.77	223.07	0.5684	0.7445	2.5482	7.9019	UNDEF	UNDEF	3.7244	41.4583	24.875	2	3	2	UNDEF	4.7609	0.5882
14.98	0.7819	0.0462	0.4717	3.0564	5.6229	0.0498	0.6033	0.8526	0.4219	0.3102	272.9	223.1	0.5797	0.7277	2.5985	7.9723	UNDEF	UNDEF	3.7196	42.415	25.449	2	3	2	UNDEF	4.8064	0.7143
14.99	0.7935	0.0473	0.4705	2.8999	5.6826	0.0499	0.5929	0.8641	0.4206	0.323	273.03	223.13	0.591	0.7116	2.6488	7.9974	UNDEF	UNDEF	3.7136	43.3713	26.0228	2	3	2	UNDEF	4.8445	0.7143
15	0.8051	0.0483	0.4741	2.7162	5.7536	0.05	0.5888	0.8762	0.4241	0.331	273.16	223.16	0.603	0.7032	2.7023	8.0119	UNDEF	UNDEF	3.7069	44.3275	26.5965	2	3	2	UNDEF	4.8786	0.6667
15.01	0.8438	0.0477	0.3488	2.7429	5.6576	0.0501	0.4134	0.8961	0.2987	0.495	273.29	223.19	0.6228	0.4796	2.7905	7.6595	UNDEF	UNDEF	3.6843	47.5408	28.5245	2	3	2	UNDEF	4.9868	0.2041
15.02	0.9366	0.0487	0.2889	2.9291	5.7583	0.0502	0.3084	0.98	0.2387	0.6477	273.42	223.22	0.7065	0.3378	3.1652	6.8961	UNDEF	UNDEF	3.6134	55.2675	33.1605	2	3	2	UNDEF	5.1374	0.5882
15.03	0.8825	0.0484	0.2659	2.7743	5.6949	0.0503	0.3014	0.9224	0.2156	0.6165	273.55	223.25	0.6488	0.3324	2.9062	7.4585	UNDEF	UNDEF	3.6632	50.7433	30.446	2	3	2	UNDEF	5.0981	0.4
15.04	0.9366	0.0481	0.2671	2.7073	5.6381	0.0504	0.2851	0.9767	0.2167	0.6696	273.68	223.28	0.703	0.3082	3.1496	6.8362	UNDEF	UNDEF	3.6131	55.2458	33.1475	2	3	2	UNDEF	5.136	0.7143
15.05	0.9134	0.0464	0.2682	2.7228	5.4366	0.0505	0.2936	0.9536	0.2177	0.6452	273.81	223.31	0.6798	0.3202	3.0444	6.8214	UNDEF	UNDEF	3.6246	53.3008	31.9805	2	3	2	UNDEF	5.0678	0.6667
15.06	0.8902	0.0469	0.2622	2.6594	5.5026	0.0506	0.3193	0.9328	0.2236	0.6405	273.94	223.34	0.6589	0.3546	2.9502	7.1174	UNDEF	UNDEF	3.6463	51.355	30.813	2	3	2	UNDEF	5.0514	0.7143
15.07	0.8322	0.0453	0.3666	2.7835	5.3266	0.0507	0.4405	0.8872	0.3159	0.4656	274.07	223.37	0.6131	0.5153	2.7447	7.3865	UNDEF	UNDEF	3.6812	46.5083	27.905	2	3	2	UNDEF	4.9018	0.7143
15.08	0.8283	0.0437	0.3766	2.8638	5.1677	0.0508	0.4546	0.8848	0.3257	0.4518	274.2	223.4	0.6106	0.5335	2.7331	7.153	UNDEF	UNDEF	3.6749	46.175	27.706	2	3	2	UNDEF	4.8453	0.6667
15.09	0.8322	0.0412	0.3868	2.7607	4.9444	0.0509	0.4648	0.8902	0.3359	0.4454	274.345	223.445	0.6158	0.5454	2.7561	6.6881	UNDEF	UNDEF	3.6555	46.4854	27.8913	2	3	2	UNDEF	4.7679	0.8333
15.1	0.8051	0.0411	0.3956	2.7762	4.9779	0.051	0.4914	0.8644	0.3446	0.4094	274.49	223.49	0.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	0.7857	0.03	0.4275	2.7076	3.7869	0.052	0.544	0.8499	0.3755	0.3583	276.035	224.035	0.5738	0.6543	2.5614	5.2292	UNDEF	UNDEF	3.6236	42.4763	25.4858	3	3	3	UNDEF	4.3551	0.8333
15.21	0.8012	0.0293	0.4302	2.4772	3.6913	0.0521	0.537	0.8658	0.3781	0.371	276.235	224.135	0.5895	0.6414	2.6302	4.9781	UNDEF	UNDEF	3.6025	43.7488	26.2493	3	3	3	UNDEF	4.3467	0.7143
15.22	0.809	0.0293	0.4315	2.9675	3.6702	0.0522	0.5334	0.8737	0.3793	0.3775	276.435	224.235	0.5972	0.6351	2.6635	4.9003	UNDEF	UNDEF	3.5942	44.3771	26.6263	3	3	3	UNDEF	4.3526	0.7692
15.23	0.8051	0.0293	0.4353	2.8072	3.6628	0.0523	0.5406	0.8704	0.383	0.3698	276.635	224.335	0.5937	0.645	2.6467	4.9332	UNDEF	UNDEF	3.5981	44.0379	26.4228	3	3	3	UNDEF	4.3486	0.8333
15.24	0.8051	0.0293	0.4325	2.7494	3.654	0.0524	0.5372	0.87	0.3801	0.3726	276.835	224.435	0.5931	0.6408	2.6428	4.9423	UNDEF	UNDEF	3.599	44.0213	26.4128	3	3	3	UNDEF	4.3528	0.7692
15.25	0.8061	0.0297	0.4382	2.7454	3.6842	0.0525	0.5437	0.8718	0.3857	0.3678	277.035	224.535	0.5948	0.6485	2.6488	4.9865	UNDEF	UNDEF	3.6003	44.0852	26.4511	3	3	3	UNDEF	4.3633	0.7143
15.26	0.807	0.03	0.4395	2.7916	3.7133	0.0526	0.5446	0.8729	0.3869	0.3676	277.235	224.635	0.5957	0.6494	2.6519	5.0363	UNDEF	UNDEF	3.6021	44.1492	26.4895	3	3	3	UNDEF	4.3767	0.7143
15.27	0.8128	0.0303	0.4401	2.7429	3.7266	0.0527	0.5414	0.8788	0.3874	0.3727	277.435	224.735	0.6014	0.6442	2.6761	5.0305	UNDEF	UNDEF	3.5985	44.6163	26.7698	3	3	3	UNDEF	4.3924	0.6667
15.28	0.8099	0.0305	0.4424	2.7835	3.7488	0.0528	0.5462	0.8763	0.3896	0.3675	277.635	224.835	0.5987	0.6508	2.6626	5.0958	UNDEF	UNDEF	3.6034	44.3578	26.6147	3	3	3	UNDEF	4.398	0.8333
15.29	0.8114	0.0304	0.4447	2.8274	3.7357	0.0529	0.548	0.8781	0.3918	0.3667	277.835	224.935	0.6002	0.6527	2.6685	5.0718	UNDEF	UNDEF	3.6015	44.462	26.6772	3	3	3	UNDEF	4.3974	0.7692
15.3	0.8128	0.0304	0.4521	2.7762	3.7278	0.053	0.5562	0.8806	0.3991	0.3607	278.035	225.035	0.6026	0.6623	2.6779	5.05	UNDEF	UNDEF	3.5992	44.5663	26.7398	3	3	3	UNDEF	4.3952	0.9091
15.31	0.8167	0.0304	0.4546	2.7319	3.7223	0.0531	0.5567	0.8849	0.4015	0.3621	278.235	225.135	0.6067	0.6619	2.6946	5.0186	UNDEF	UNDEF	3.5954	44.8721	26.9233	3	3	3	UNDEF	4.3997	0.9091
15.32	0.8206	0.0305	0.4544	2.7539	3.7163	0.0532	0.5538	0.8887	0.4012	0.3661	278.435	225.235	0.6103	0.6574	2.7096	4.991	UNDEF	UNDEF	3.5921	45.1779	27.1068	3	3	3	UNDEF	4.406	0.9091
15.33	0.836	0.0307	0.4558	2.8339	3.7382	0.0533	0.5452	0.9044	0.4025	0.3802	278.635	225.335	0.6258	0.6432	2.7771	4.9078	UNDEF	UNDEF	3.5792	46.4504	27.8703	3	3	3	UNDEF	4.4323	1
15.34	0.8264	0.0307	0.4589	2.7835	3.7286	0.0534	0.5553	0.8952	0.4055	0.3675	278.835	225.435	0.6164	0.6579	2.7341	4.979	UNDEF	UNDEF	3.5883	45.6279	27.3768	3	3	3	UNDEF	4.4202	0.9091
15.35	0.8242	0.0309	0.4589	2.8494	3.7506	0.0535	0.5568	0.893	0.4054	0.3653	279.035	225.535	0.614	0.6603	2.7224	5.0383	UNDEF	UNDEF	3.5926	45.4299	27.2579	3	3	3	UNDEF	4.4275	0.9091
15.36	0.8233	0.0314	0.4653	2.7805	3.8026	0.0536	0.5651	0.8931	0.4117	0.3581	279.235	225.635	0.6139	0.6706	2.7208	5.1194	UNDEF	UNDEF	3.5965	45.3427	27.2056	3	3	3	UNDEF	4.4403	1
15.37	0.8258	0.0315	0.4674	2.7874	3.8066	0.0537	0.566	0.8959	0.4137	0.3584	279.435	225.735	0.6165	0.6711	2.7311	5.1132	UNDEF	UNDEF	3.5949	45.5324	27.3194	3	3	3	UNDEF	4.4463	1
15.38	0.8283	0.0316	0.4674	2.8103	3.8112	0.0538	0.5643	0.8984	0.4136	0.3609	279.635	225.835	0.6188	0.6685	2.74	5.1097	UNDEF	UNDEF	3.5935	45.7221	27.4333	3	3	3	UNDEF	4.4536	0.9091
15.39	0.8322	0.0316	0.469	2.8606	3.799	0.0539	0.5636	0.9025	0.4151	0.3632	279.835	225.935	0.6227	0.6666	2.756	5.0705	UNDEF	UNDEF	3.5896	46.0279	27.6168	3	3	3	UNDEF	4.457	1
15.4	0.8322	0.0317	0.4706	2.8339	3.8113	0.054	0.5655	0.9028	0.4166	0.3616	280.035	226.035	0.6227	0.669	2.755	5.0902	UNDEF	UNDEF	3.5906	46.0113	27.6068	3	3	3	UNDEF	4.4616	0.8333
15.41	0.8327	0.0318	0.4697	2.7961	3.8174	0.0541	0.5642	0.9031	0.4156	0.3629	280.235	226.135	0.6229	0.6673	2.7545	5.109	UNDEF	UNDEF	3.5915	46.0349	27.6209	3	3	3	UNDEF	4.4683	1
15.42	0.8331	0.0322	0.4705	2.8072	3.8505	0.0542	0.5648	0.9037	0.4163	0.3626	280.435	226.235	0.6233	0.6679	2.755	5.1611	UNDEF	UNDEF	3.5938	46.0585	27.6351	3	3	3	UNDEF	4.4811	0.9091
15.43	0.8341	0.0323	0.4713	2.8296	3.857	0.0543	0.565	0.9048	0.417	0.3628	280.635	226.335	0.6242	0.6681	2.7577	5.1725	UNDEF	UNDEF	3.594	46.1225	27.6735	3	3	3	UNDEF	4.487	1
15.44	0.836	0.0323	0.4785	2.8142	3.8556	0.0544	0.5723	0.9078	0.4241	0.3576	280.835	226.435	0.627	0.6764	2.7689	5.156	UNDEF	UNDEF	3.5918	46.2671	27.7603	3	3	3	UNDEF	4.4875	0.9091
15.45	0.8399	0.0324	0.4797	2.8142	3.8544	0.0545	0.5712	0.9119	0.4252	0.3602	281.035	226.535	0.6308	0.6741	2.7847	5.131	UNDEF	UNDEF	3.5885	46.5729	27.9438	3	3	3	UNDEF	4.4939	1
15.46	0.8438	0.0324	0.4791	2.8296	3.849	0.0546	0.5678	0.9156	0.4245	0.3647	281.235	226.635	0.6344	0.6691	2.7993	5.1021	UNDEF	UNDEF	3.5853	46.8788	28.1273	3	3	3	UNDEF	4.5003	0.9091
15.47	0.8515	0.0326	0.4813	2.7874	3.8727	0.0547	0.5652	0.9237	0.4266	0.3702	281.435	226.735	0.6423	0.6642	2.8327	5.0779	UNDEF	UNDEF	3.5799	47.5071	28.5043	3	3	3	UNDEF	4.5172	1
15.48	0.8476	0.0326	0.4835	2.8183	3.8674	0.0548	0.5704	0.9202	0.4287	0.3642	281.635	226.835	0.6385	0.6713	2.815	5.1076	UNDEF	UNDEF	3.5835	47.1679	28.3008	3	3	3	UNDEF	4.5129	1
15.49	0.8445	0.0329	0.4914	2.8142	3.8929	0.0549	0.5818	0.9182	0.4365	0.3531	281.835	226.935	0.6364	0.6859	2.8042	5.1655	UNDEF	UNDEF	3.5876	46.8892	28.1335	3	3	3	UNDEF	4.5141	0.9091
15.5	0.8437	0.0329	0.4918	2.8296	3.8971	0.055	0.583	0.9174	0.4368	0.3518	282.035	227.035	0.6354	0.6875	2.7987	5.1836	UNDEF	UNDEF	3.5891	46.802	28.0812	3	3	3	UNDEF	4.5164	1
15.51	0.8457	0.0329	0.4801	2.8606	3.8912	0.0551	0.5678	0.9177	0.425	0.3655	282.235	227.135	0.6354	0.6689	2.7976	5.1791	UNDEF	UNDEF	3.589	46.9516	28.171	3	3	3	UNDEF	4.5268	1
15.52	0.8476	0.0329	0.4748	2.8451	3.887	0.0552	0.5602	0.9189	0.4196	0.3728	282.435	227.235	0.6364	0.6593	2.8008	5.1668	UNDEF	UNDEF	3.5881	47.1013	28.2608	3	3	3	UNDEF	4.5332	0.9091
15.53	0.8476	0.0326	0.4736	2.8985	3.8582	0.0553	0.5588	0.9187	0.4183	0.374	282.635	227.335	0.6361	0.6577	2.7979	5.1311	UNDEF	UNDEF	3.5868	47.0846	28.2508	3	3	3	UNDEF	4.5276	1
15.54	0.8476	0.0326	0.4734	2.8606	3.8604	0.0554	0.5584	0.9187	0.418	0.3743	282.835	227.435	0.6358	0.6574	2.7956	5.1322	UNDEF	UNDEF	3.5872	47.0679	28.2408	3	3	3	UNDEF	4.5292	0.9091
15.55	0.8476	0.0326	0.4771	2.8296	3.8611	0.0555	0.5628	0.9192	0.4216	0.3706	283.035	227.535	0.6362	0.6627	2.7959	5.1284	UNDEF	UNDEF	3.5869	47.0513	28.2308	3	3	3	UNDEF	4.5282	1
15.56	0.8438	0.0326	0.4808	2.7988	3.8593	0.0556	0.5698	0.9159	0.4252	0.363	283.235	227.635	0.6327	0.6721	2.7793	5.1559	UNDEF	UNDEF	3.5904	46.7121	28.0273	3	3	3	UNDEF	4.5229	0.9091
15.57	0.8438	0.0326	0.4837	2.8677	3.8573	0.0557	0.5732	0.9163	0.428	0.3601	283.435	227.735	0.6329	0.6762	2.7791	5.1532	UNDEF	UNDEF	3.5903	46.6954	28.0173	3	3	3	UNDEF	4.5224	1
15.58	0.8428	0.0326	0.4837	2.8409	3.8536	0.0558	0.5739	0.9154	0.4279	0.3592	283.635	227.835	0.6317	0.6773	2.7727	5.1596	UNDEF	UNDEF	3.5914	46.5981	27.9589	3	3	3	UNDEF	4.5223	0.9091
15.59	0.8428	0.0326	0.4877	2.8606	3.8527	0.0559	0.5786	0.916	0.4318	0.3551	283.835	227.935	0.6321	0.6831	2.7733	5.157	UNDEF	UNDEF	3.5912	46.5815	27.9489	3	3	3	UNDEF	4.5214	1
15.6	0.8433	0.0326	0.4925	2.8563	3.8492	0.056	0.5841	0.9172	0.4365	0.3508	284.035	228.035	0.6331	0.6895	2.7765	5.1494	UNDEF	UNDEF	3.5905	46.6051	27.9631	3	3	3	UNDEF	4.5206	0.8333
15.61	0.8438	0.0333	0.4856	2.8523	3.9246	0.0561	0.5755	0.9166	0.4295	0.3582	284.235	228.135	0.6324	0.6792	2.772	5.2584	UNDEF	UNDEF	3.596	46.6288	27.9773	3	3	3	UNDEF	4.548	0.9091
15.62	0.8476	0.0336	0.4835	2.8339	3.9616	0.0562	0.5704	0.9202	0.4273	0.3641	284.435	228.235	0.6357	0.6721	2.7855	5.2791	UNDEF	UNDEF	3.5951	46.9346	28.1608	3	3	3	UNDEF	4.5649	1
15.63	0.8476	0.0337	0.4826	2.8717	3.9801	0.0563	0.5693	0.92	0.4263	0.3651	284.635	228.335	0.6354	0.6709	2.7828	5.3061	UNDEF	UNDEF	3.5967	46.9179	28.1508	3	3	3	UNDEF	4.572	0.9091
15.64	0.8496	0.0339	0.4846	2.8985	3.9991	0.0564	0.5704	0.9223	0.4282	0.365	284.835	228.435	0.6374	0.6717	2.7904	5.3133	UNDEF	UNDEF	3.596	47.0625	28.2375	3	3	3	UNDEF	4.5793	1
15.65	0.8515	0.0339	0.4865	2.8638	3.9999	0.0565	0.5714	0.9245	0.43	0.365	285.035	228.535	0.6395	0.6725	2.7981	5.2965	UNDEF	UNDEF	3.5942	47.2071	28.3243	3	3	3	UNDEF	4.5818	0.9091
15.66	0.8592	0.0339	0.4847	2.8944	4.0017	0.0566	0.5641	0.932	0.4281	0.3746	285.18	228.58	0.6468	0.6619	2.8295	5.2375	UNDEF	UNDEF	3.5875	47.8392	28.7035	3	3	3	UNDEF	4.5927	0.9091
15.67	0.8515	0.0339	0.4828	2.8563	4.0036	0.0567	0.567	0.9239	0.4262	0.3687	285.325	228.625	0.6386	0.6673	2.7933	5.3053	UNDEF	UNDEF	3.5952	47.1829	28.3098	3	3	3	UNDEF	4.5864	1
15.68	0.8457	0.0339	0.4818	2.8523	4.0078	0.0568	0.5697	0.918	0.425	0.3639	285.47	228.67	0.6325	0.6719	2.7661	5.3583	UNDEF	UNDEF	3.6012	46.6871	28.0123	3	3	3	UNDEF	4.5821	0.303
15.69	0.8428	0.034	0.4808	2.8183	4.026	0.0569	0.5705	0.9149	0.4239	0.362	285.615	228.715	0.6293	0.6736	2.7515	5.4042	UNDEF	UNDEF	3.6051	46.4331	27.8599	3	3	3	UNDEF	4.5844	1
15.7	0.8414	0.0341	0.4789	2.8677	4.0442	0.057	0.5692	0.9132	0.4219	0.3624	285.76	228.76	0.6274	0.6725	2.7428	5.4391	UNDEF	UNDEF	3.6078	46.3001	27.7801	3	3	3	UNDEF	4.5889	1
15.71	0.8406	0.0342	0.4781	2.8494	4.0555	0.0571	0.5687	0.9123	0.421	0.3626	285.905	228.805	0.6264	0.672	2.7379	5.4563	UNDEF	UNDEF	3.6092	46.2276	27.7365	3	3	3	UNDEF	4.5914	1
15.72	0.8399	0.0342	0.478	2.8255	4.0662	0.0572	0.5691	0.9116	0.4208	0.3619	286.05	228.85	0.6256	0.6727	2.7335	5.4724	UNDEF	UNDEF	3.6104	46.155	27.693	3	3	3	UNDEF	4.5933	1
15.73	0.8399	0.0343	0.4796	2.9251	4.0796	0.0573	0.571	0.9118	0.4223	0.3603	286.195	228.895	0.6257	0.675	2.7334	5.4819	UNDEF	UNDEF	3.6109	46.1429	27.6858	3	3	3	UNDEF	4.5953	1
15.74	0.836	0.0344	0.4812	2.8791	4.0901	0.0574	0.5755	0.9082	0.4238	0.3549	286.34	228.94	0.6219	0.6814	2.7163	5.5256	UNDEF	UNDEF	3.615	45.8083	27.485	3	3	3	UNDEF	4.5934	1
15.75	0.8358	0.0344	0.4852	2.8677	4.094	0.0575	0.5805	0.9086	0.4277	0.3506	286.485	228.985	0.6221	0.6875	2.7167	5.526	UNDEF	UNDEF	3.615	45.7761	27.4657	3	3	3	UNDEF	4.5919	0.8333
15.76	0.8359	0.0343	0.4994	2.8523	4.0819	0.0576	0.5974	0.9108	0.4418	0.3366	286.63	229.03	0.6242	0.7077	2.7254	5.4877	UNDEF	UNDEF	3.6122	45.7741	27.4645	3	3	3	UNDEF	4.5796	1
15.77	0.836	0.0341	0.4975	2.8985	4.0693	0.0577	0.595	0.9107	0.4398	0.3386	286.775	229.075	0.6239	0.7049	2.7235	5.4707	UNDEF	UNDEF	3.6117	45.7721	27.4633	3	3	3	UNDEF	4.578	1
15.78	0.8399	0.0339	0.4999	2.8677	4.0412	0.0578	0.5952	0.9149	0.4421	0.34	286.92	229.12	0.628	0.704	2.7408	5.3953	UNDEF	UNDEF	3.6061	46.0825	27.6495	3	3	3	UNDEF	4.5734	1
15.79	0.8438	0.0334	0.4993	2.883	3.9853	0.0579	0.5917	0.9187	0.4414	0.3445	287.12	229.22	0.6315	0.6989	2.7552	5.2886	UNDEF	UNDEF	3.5995	46.3883	27.833	3	3	3	UNDEF	4.5641	1
15.8	0.8438	0.0331	0.4992	2.9251	3.9496	0.058	0.5917	0.9187	0.4412	0.3445	287.32	229.32	0.6313	0.6989	2.7531	5.2439	UNDEF	UNDEF	3.5978	46.3717	27.823	3	3	3	UNDEF	4.5563	1
15.81	0.8399	0.0331	0.4996	2.8985	3.9427	0.0581	0.5948	0.9148	0.4415	0.3403	287.52	229.42	0.6273	0.7037	2.7344	5.2738	UNDEF	UNDEF	3.6016	46.0325	27.6195	3	3	3	UNDEF	4.5528	1
15.82	0.836	0.0323	0.4999	2.8944	3.8408	0.0582	0.5979	0.911	0.4417	0.3362	287.72	229.52	0.6233	0.7086	2.7157	5.18	UNDEF	UNDEF	3.6	45.6933	27.416	3	3	3	UNDEF	4.5242	1
15.83	0.8359	0.032	0.5097	2.9519	3.794	0.0583	0.6098	0.9124	0.4514	0.3262	287.92	229.62	0.6245	0.7229	2.7195	5.1255	UNDEF	UNDEF	3.597	45.6666	27.4	3	3	3	UNDEF	4.5101	0.9091
15.84	0.836	0.0319	0.506	2.8944	3.7638	0.0584	0.6053	0.9119	0.4476	0.33	288.12	229.72	0.6238	0.7176	2.7153	5.1139	UNDEF	UNDEF	3.597	45.655	27.393	3	3	3	UNDEF	4.5106	1
15.85	0.836	0.0319	0.5066	2.883	3.7522	0.0585	0.606	0.912	0.4481	0.3294	288.32	229.82	0.6237	0.7185	2.7139	5.1181	UNDEF	UNDEF	3.5974	45.6433	27.386	3	3	3	UNDEF	4.5127	1
15.86	0.8418	0.0319	0.5118	2.8985	3.7381	0.0586	0.6079	0.9186	0.4532	0.3301	288.52	229.92	0.6301	0.7192	2.7405	5.0702	UNDEF	UNDEF	3.5916	46.1104	27.6663	3	3	3	UNDEF	4.518	1
15.87	0.8476	0.032	0.5169	2.8906	3.7355	0.0587	0.6098	0.9252	0.4582	0.3307	288.72	230.02	0.6365	0.7199	2.767	5.0342	UNDEF	UNDEF	3.5864	46.5775	27.9465	3	3	3	UNDEF	4.5259	1
15.88	0.8554	0.0325	0.5239	2.8638	3.7795	0.0588	0.6125	0.934	0.4651	0.3315	288.92	230.12	0.6451	0.721	2.8031	5.0436	UNDEF	UNDEF	3.5821	47.2058	28.3235	3	3	3	UNDEF	4.5478	1
15.89	0.8747	0.0323	0.5229	2.883	3.7379	0.0589	0.5978	0.9532	0.464	0.3518	289.12	230.22	0.664	0.6988	2.8844	4.8621	UNDEF	UNDEF	3.5631	48.8008	29.2805	3	3	3	UNDEF	4.5654	0.9091
15.9	0.8863	0.0328	0.5234	2.9479	3.7859	0.059	0.5905	0.9649	0.4644	0.3629	289.32	230.32	0.6755	0.6875	2.933	4.8577	UNDEF	UNDEF	3.5568	49.7517	29.851	3	3	3	UNDEF	4.5979	1
15.91	0.8825	0.0331	0.5239	2.9098	3.8015	0.0591	0.5937	0.9611	0.4648	0.3586	289.52	230.42	0.6715	0.6921	2.9144	4.9224	UNDEF	UNDEF	3.5622	49.4125	29.6475	3	3	3	UNDEF	4.6017	1
15.92	0.8941	0.0333	0.5239	2.9251	3.8175	0.0592	0.586	0.9727	0.4647	0.3702	289.72	230.52	0.6829	0.6804	2.9626	4.8754	UNDEF	UNDEF	3.5539	50.3625	30.2175	3	3	3	UNDEF	4.6254	1
15.93	0.8844	0.0335	0.5237	2.9365	3.8347	0.0593	0.5922	0.963	0.4644	0.3607	289.92	230.62	0.673	0.69	2.9184	4.982	UNDEF	UNDEF	3.5645	49.54	29.724	3	3	3	UNDEF	4.6221	1
15.94	0.8796	0.0335	0.5266	2.883	3.8256	0.0594	0.5987	0.9586	0.4672	0.353	290.12	230.72	0.6684	0.6989	2.8972	5.0147	UNDEF	UNDEF	3.5687	49.1204	29.4723	3	3	3	UNDEF	4.6155	1
15.95	0.8747	0.034	0.5295	2.9174	3.8765	0.0595	0.6053	0.9541	0.47	0.3453	290.32	230.82	0.6638	0.708	2.876	5.1254	UNDEF	UNDEF	3.5765	48.7008	29.2205	3	3	3	UNDEF	4.6251	1
15.96	0.8747	0.035	0.5236	2.9059	3.9895	0.0596	0.5986	0.9533	0.464	0.3511	290.52	230.92	0.6628	0.7002	2.8701	5.2825	UNDEF	UNDEF	3.5843	48.6842	29.2105	3	3	3	UNDEF	4.6608	0.9091
15.97	0.8719	0.035	0.5241	2.9098	3.9906	0.0597	0.601	0.9506	0.4644	0.3479	290.72	231.02	0.6598	0.7038	2.8562	5.3024	UNDEF	UNDEF	3.587	48.4357	29.0614	3	3	3	UNDEF	4.6581	1
15.98	0.8707	0.0352	0.5245	2.8677	4.0188	0.0598	0.6024	0.9494	0.4647	0.3462	290.865	231.065	0.6585	0.7057	2.8498	5.3489	UNDEF	UNDEF	3.5899	48.3178	28.9907	3	3	3	UNDEF	4.6646	1
15.99	0.8708	0.0352	0.5273	2.9059	4.0215	0.0599	0.6056	0.9499	0.4674	0.3435	291.01	231.11	0.6589	0.7094	2.8508	5.3441	UNDEF	UNDEF	3.5895	48.3133	28.998	3	3	3	UNDEF	4.6635	1
16	0.8709	0.0366	0.526	2.8906	4.1743	0.06	0.6039	0.9498	0.466	0.3449	291.155	231.155	0.6586	0.7075	2.8492	5.5503	UNDEF	UNDEF	3.5987	48.3088	28.9853	3	3	3	UNDEF	4.7067	1
16.01	0.8747	0.0372	0.5259	2.8906	4.2457	0.0601	0.6012	0.9536	0.4658	0.3488	291.3	231.2	0.6623	0.7033	2.8647	5.6206	UNDEF	UNDEF	3.5997	48.6192	29.1715	3	3	3	UNDEF	4.7324	1
16.02	0.8728	0.0379	0.5279	2.9098	4.315	0.0602	0.6048	0.952	0.4677	0.3449	291.445	231.245	0.6605	0.708	2.8564	5.7375	UNDEF	UNDEF	3.6056	48.4458	29.0675	3	3	3	UNDEF	4.7502	0.9091
16.03	0.8757	0.0379	0.5298	2.8944	4.3077	0.0603	0.605	0.9552	0.4695	0.3459	291.59	231.29	0.6636	0.7076	2.869	5.7111	UNDEF	UNDEF	3.6029	48.6756	29.2054	3	3	3	UNDEF	4.753	1
16.04	0.8786	0.0379	0.5317	2.9326	4.302	0.0604	0.6052	0.9584	0.4713	0.3469	291.735	231.335	0.6666	0.707	2.8816	5.6886	UNDEF	UNDEF	3.6004	48.9054	29.3433	3	3	3	UNDEF	4.7567	1
16.05	0.8825	0.0379	0.5318	2.9406	4.2898	0.0605	0.6026	0.9622	0.4713	0.3507	291.88	231.38	0.6704	0.703	2.8972	5.6525	UNDEF	UNDEF	3.5969	49.2158	29.5295	3	3	3	UNDEF	4.7611	1
16.06	0.8863	0.0379	0.5319	2.9479	4.2774	0.0606	0.6001

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	0.8979	0.0372	0.5473	2.9594	4.1218	0.0615	0.6095	0.98	0.4858	0.3506	293.33	231.83	0.6867	0.7074	2.9621	5.419	UNDEF	UNDEF	3.5789	50.3842	30.2305	3	3	3	UNDEF	4.7588	1.25
16.16	0.9018	0.0371	0.5541	2.9594	4.0985	0.0616	0.6144	0.9849	0.4925	0.3477	293.475	231.875	0.6915	0.7123	2.982	5.3623	UNDEF	UNDEF	3.5739	50.6946	30.4168	3	3	3	UNDEF	4.7564	1.1111
16.17	0.9057	0.0368	0.5506	2.929	4.0638	0.0617	0.608	0.9883	0.4889	0.3551	293.62	231.92	0.6947	0.7038	2.9952	5.3047	UNDEF	UNDEF	3.5698	51.005	30.603	3	3	3	UNDEF	4.7574	1.25
16.18	0.9134	0.0368	0.5495	2.9479	4.0546	0.0618	0.6016	0.9958	0.4877	0.3639	293.765	231.965	0.7021	0.6947	3.0267	5.2451	UNDEF	UNDEF	3.5633	51.6379	30.9828	3	3	3	UNDEF	4.7681	1.1111
16.19	0.9134	0.0368	0.5496	2.9174	4.0509	0.0619	0.6017	0.9959	0.4877	0.3638	293.91	232.01	0.7019	0.6948	3.0255	5.249	UNDEF	UNDEF	3.5636	51.6258	30.9755	3	3	3	UNDEF	4.7696	1.1111
16.2	0.9173	0.0369	0.5497	2.9978	4.0476	0.062	0.5992	0.9997	0.4877	0.3676	294.055	232.055	0.7057	0.6911	3.041	5.2241	UNDEF	UNDEF	3.5606	51.9363	31.1618	3	3	3	UNDEF	4.776	1.1111
16.21	0.9154	0.0371	0.5573	2.9594	4.0695	0.0621	0.6089	0.999	0.4952	0.358	294.2	232.1	0.7048	0.7027	3.0364	5.266	UNDEF	UNDEF	3.563	51.7629	31.0578	3	3	3	UNDEF	4.7772	1.25
16.22	0.9183	0.0374	0.5589	2.9673	4.0912	0.0622	0.6087	1.0021	0.4967	0.3593	294.345	232.145	0.7077	0.7019	3.0487	5.2786	UNDEF	UNDEF	3.5621	51.9923	31.1954	3	3	3	UNDEF	4.7881	1.1111
16.23	0.9212	0.0375	0.5585	2.99	4.0982	0.0623	0.6063	1.0049	0.4962	0.3627	294.49	232.19	0.7104	0.6984	3.0597	5.2736	UNDEF	UNDEF	3.5606	52.2217	31.333	3	3	3	UNDEF	4.7961	1.1111
16.24	0.9134	0.0376	0.5618	2.9709	4.1058	0.0624	0.615	0.9977	0.4994	0.3516	294.635	232.235	0.7031	0.7103	3.0273	5.344	UNDEF	UNDEF	3.5676	51.5654	30.9393	3	3	3	UNDEF	4.7882	1.25
16.25	0.9126	0.0378	0.5651	2.9633	4.1319	0.0625	0.6193	0.9973	0.5026	0.3474	294.78	232.28	0.7026	0.7154	3.0246	5.3852	UNDEF	UNDEF	3.5698	51.4828	30.8897	3	3	3	UNDEF	4.7937	1.1111
16.26	0.9123	0.0381	0.5633	2.9519	4.1566	0.0626	0.6175	0.9968	0.5007	0.349	294.925	232.325	0.7018	0.7134	3.0209	5.4283	UNDEF	UNDEF	3.5721	51.4455	30.8673	3	3	3	UNDEF	4.803	1.25
16.27	0.9128	0.0383	0.5628	2.9479	4.1813	0.0627	0.6165	0.9973	0.5001	0.3501	295.07	232.37	0.7022	0.7122	3.0219	5.4578	UNDEF	UNDEF	3.5733	51.4813	30.8888	3	3	3	UNDEF	4.8116	1.1111
16.28	0.9134	0.0384	0.5629	2.9675	4.1908	0.0628	0.6163	0.9979	0.5001	0.3505	295.215	232.415	0.7026	0.7117	3.0232	5.4675	UNDEF	UNDEF	3.5735	51.5171	30.9103	3	3	3	UNDEF	4.8158	1
16.29	0.9154	0.0384	0.563	2.9862	4.1853	0.0629	0.6151	0.9998	0.5001	0.3523	295.36	232.46	0.7044	0.71	3.0304	5.4459	UNDEF	UNDEF	3.5717	51.6663	30.9998	3	3	3	UNDEF	4.8175	1.1111
16.3	0.9173	0.0383	0.5665	2.9594	4.1807	0.063	0.6176	1.0023	0.5035	0.3508	295.505	232.505	0.7068	0.7124	3.0397	5.4205	UNDEF	UNDEF	3.5695	51.8154	31.0893	3	3	3	UNDEF	4.8173	1.1111
16.31	0.9212	0.0383	0.5647	2.9326	4.1761	0.0631	0.613	1.0058	0.5016	0.3565	295.65	232.55	0.7102	0.7062	3.054	5.3919	UNDEF	UNDEF	3.5666	52.125	31.275	3	3	3	UNDEF	4.8237	1.25
16.32	0.925	0.0383	0.5642	2.9594	4.1713	0.0632	0.6099	1.0097	0.501	0.3608	295.795	232.595	0.7139	0.7018	3.0691	5.3619	UNDEF	UNDEF	3.5634	52.4354	31.4613	3	3	3	UNDEF	4.8294	1.25
16.33	0.9173	0.0375	0.5657	2.9479	4.0824	0.0633	0.6167	1.0021	0.5024	0.3516	295.94	232.64	0.7062	0.7114	3.0356	5.3137	UNDEF	UNDEF	3.5653	51.7788	31.0673	3	3	3	UNDEF	4.7976	1
16.34	0.9169	0.0373	0.5672	2.9406	4.0475	0.0634	0.6186	1.002	0.5038	0.3497	296.085	232.685	0.7059	0.7137	3.0338	5.2808	UNDEF	UNDEF	3.564	51.7365	31.0419	3	3	3	UNDEF	4.7899	1.25
16.35	0.9173	0.0373	0.5752	2.9826	4.0396	0.0635	0.627	1.0036	0.5117	0.3422	296.23	232.73	0.7074	0.7233	3.0395	5.2698	UNDEF	UNDEF	3.5628	51.7596	31.0558	3	3	3	UNDEF	4.7866	1.1111
16.36	0.9178	0.0368	0.5701	2.9978	3.9773	0.0636	0.6211	1.0033	0.5065	0.3477	296.43	232.83	0.7068	0.7165	3.0359	5.2025	UNDEF	UNDEF	3.5602	51.7782	31.0669	3	3	3	UNDEF	4.7769	1.25
16.37	0.9212	0.0365	0.5712	2.9326	3.9443	0.0637	0.6201	1.0068	0.5075	0.3499	296.63	232.93	0.7102	0.7146	3.049	5.1449	UNDEF	UNDEF	3.556	52.0433	31.226	3	3	3	UNDEF	4.7752	1.1111
16.38	0.9212	0.0363	0.5723	3.0094	3.912	0.0638	0.6213	1.007	0.5085	0.3488	296.83	233.03	0.7102	0.7161	3.0476	5.1104	UNDEF	UNDEF	3.5546	52.0267	31.216	3	3	3	UNDEF	4.7687	1.1111
16.39	0.9328	0.036	0.5753	3.0245	3.8814	0.0639	0.6167	1.019	0.5114	0.3575	297.03	233.13	0.722	0.7082	3.0971	4.9924	UNDEF	UNDEF	3.5433	52.9775	31.7865	3	3	3	UNDEF	4.7768	1.25
16.4	0.9366	0.0356	0.5755	2.9675	3.8217	0.064	0.6145	1.023	0.5115	0.3611	297.23	233.23	0.7257	0.7048	3.1116	4.8989	UNDEF	UNDEF	3.5371	53.2833	31.97	3	3	3	UNDEF	4.7689	1.25
16.41	0.9366	0.0352	0.5799	2.9709	3.7739	0.0641	0.6192	1.0236	0.5158	0.3567	297.43	233.33	0.7262	0.7103	3.1123	4.8434	UNDEF	UNDEF	3.5344	53.2667	31.96	3	3	3	UNDEF	4.7566	1.1111
16.42	0.9386	0.0348	0.5783	2.9862	3.7259	0.0642	0.6162	1.0253	0.5141	0.3603	297.63	233.43	0.7277	0.7065	3.1173	4.7811	UNDEF	UNDEF	3.5307	53.4113	32.0468	3	3	3	UNDEF	4.7503	1.1111
16.43	0.9405	0.0344	0.5795	3.0094	3.6764	0.0643	0.6162	1.0274	0.5152	0.361	297.83	233.53	0.7296	0.7061	3.1242	4.7155	UNDEF	UNDEF	3.5267	53.5558	32.1335	3	3	3	UNDEF	4.7422	1.25
16.44	0.9386	0.034	0.5807	3.0167	3.6247	0.0644	0.6187	1.0257	0.5163	0.3579	298.03	233.63	0.7276	0.7095	3.1145	4.675	UNDEF	UNDEF	3.5258	53.3779	32.0268	3	3	3	UNDEF	4.7286	1.25
16.45	0.9376	0.0337	0.589	3.0031	3.5758	0.0645	0.6282	1.0259	0.5245	0.3486	298.23	233.73	0.7277	0.7207	3.1135	4.6245	UNDEF	UNDEF	3.5234	53.2806	31.9684	3	3	3	UNDEF	4.7132	1.1111
16.46	0.9382	0.0335	0.5867	3.0094	3.5504	0.0646	0.6254	1.0262	0.5221	0.3515	298.43	233.83	0.7278	0.7174	3.1124	4.6015	UNDEF	UNDEF	3.5224	53.3143	31.9886	3	3	3	UNDEF	4.7117	1.25
16.47	0.9388	0.0333	0.5845	2.9826	3.5285	0.0647	0.6226	1.0265	0.5198	0.3543	298.63	233.93	0.7279	0.7141	3.1114	4.5784	UNDEF	UNDEF	3.5213	53.3481	32.0088	3	3	3	UNDEF	4.7101	1.25
16.48	0.9405	0.0333	0.5892	3.0094	3.5238	0.0648	0.6265	1.0289	0.5244	0.3513	298.83	234.03	0.7301	0.7184	3.1195	4.5635	UNDEF	UNDEF	3.5196	53.4725	32.0835	3	3	3	UNDEF	4.7112	1.1111
16.49	0.9444	0.0333	0.5826	3.013	3.5202	0.0649	0.6169	1.0318	0.5177	0.3618	299.03	234.13	0.7327	0.7065	3.1296	4.5458	UNDEF	UNDEF	3.5175	53.7783	32.267	3	3	3	UNDEF	4.7214	1.25
16.5	0.956	0.0333	0.5675	2.9978	3.5165	0.065	0.5936	1.0411	0.5025	0.3885	299.23	234.23	0.7419	0.6773	3.1672	4.4866	UNDEF	UNDEF	3.5101	54.7283	32.837	3	3	3	UNDEF	4.7468	1.25
16.51	0.956	0.0333	0.5616	2.9762	3.5126	0.0651	0.5875	1.0402	0.4965	0.3943	299.43	234.33	0.7408	0.6703	3.1613	4.4898	UNDEF	UNDEF	3.511	54.7117	32.827	3	3	3	UNDEF	4.7506	1.1111
16.52	0.9598	0.0332	0.56	2.9943	3.5041	0.0652	0.5835	1.0438	0.4948	0.3998	299.63	234.43	0.7442	0.6649	3.1746	4.4604	UNDEF	UNDEF	3.5079	55.0175	33.0105	3	3	3	UNDEF	4.7564	1.25
16.53	0.9521	0.0328	0.5584	3.013	3.4618	0.0653	0.5865	1.0359	0.4931	0.3937	299.83	234.53	0.736	0.67	3.1383	4.4574	UNDEF	UNDEF	3.512	54.3558	32.6135	3	3	3	UNDEF	4.7357	1.25
16.54	0.9502	0.0327	0.5576	3.0094	3.4468	0.0654	0.5869	1.0338	0.4922	0.3926	300.03	234.63	0.7338	0.6708	3.1274	4.4551	UNDEF	UNDEF	3.5131	54.1783	32.507	3	3	3	UNDEF	4.7311	1.25
16.55	0.9482	0.0326	0.5536	2.9943	3.4301	0.0655	0.5839	1.0313	0.4881	0.3946	300.23	234.73	0.7311	0.6677	3.1144	4.4556	UNDEF	UNDEF	3.5147	54.0008	32.4005	3	3	3	UNDEF	4.7283	1.25
16.56	0.9444	0.0326	0.5518	2.9826	3.4338	0.0656	0.5843	1.0271	0.4862	0.3926	300.43	234.83	0.7267	0.669	3.0946	4.4893	UNDEF	UNDEF	3.5188	53.6617	32.197	3	3	3	UNDEF	4.7268	1.1111
16.57	0.9432	0.0327	0.5527	3.0014	3.4405	0.0657	0.586	1.0261	0.487	0.3904	300.63	234.93	0.7254	0.6713	3.0879	4.5041	UNDEF	UNDEF	3.5203	53.5442	32.1265	3	3	3	UNDEF	4.7276	1.25
16.58	0.9433	0.0288	0.5537	2.9978	3.0319	0.0658	0.587	1.0263	0.4879	0.3896	300.83	235.03	0.7255	0.6724	3.0868	3.9678	UNDEF	UNDEF	3.4915	53.5376	32.1226	3	3	3	UNDEF	4.6051	1.25
16.59	0.9434	0.027	0.5638	3.0397	2.8416	0.0659	0.5976	1.028	0.4979	0.3796	301.02	235.12	0.727	0.6849	3.0918	3.7101	UNDEF	UNDEF	3.4758	53.5319	32.1191	3	3	3	UNDEF	4.5413	1.1111
16.6	0.9482	0.0262	0.5461	3.0245	2.7586	0.066	0.5759	1.0302	0.4801	0.4021	301.21	235.21	0.7289	0.6587	3.0991	3.593	UNDEF	UNDEF	3.4677	53.9192	32.3515	3	3	3	UNDEF	4.5322	1.25
16.61	0.956	0.03	0.5461	3.0212	3.1604	0.0661	0.5713	1.0379	0.48	0.4098	301.41	235.31	0.7365	0.6518	3.1298	4.0737	UNDEF	UNDEF	3.4923	54.5467	32.728	3	3	3	UNDEF	4.6706	1.25
16.62	0.9502	0.0338	0.5461	2.9826	3.5746	0.0662	0.5748	1.0321	0.4799	0.404	301.61	235.41	0.7305	0.657	3.103	4.6287	UNDEF	UNDEF	3.5249	54.0467	32.428	3	3	3	UNDEF	4.7828	1.1111
16.63	0.9514	0.0345	0.5466	3.0245	3.6647	0.0663	0.5745	1.0334	0.4803	0.4048	301.81	235.51	0.7316	0.6565	3.1063	4.7201	UNDEF	UNDEF	3.529	54.1307	32.4784	3	3	3	UNDEF	4.8075	1.25
16.64	0.9526	0.0348	0.547	3.0282	3.706	0.0664	0.5743	1.0346	0.4806	0.4056	302.01	235.61	0.7326	0.656	3.1095	4.7488	UNDEF	UNDEF	3.5301	54.2148	32.5289	3	3	3	UNDEF	4.8182	1.25
16.65	0.956	0.0347	0.5412	3.0397	3.7118	0.0665	0.5661	1.0371	0.4747	0.4148	302.21	235.71	0.7349	0.6459	3.118	4.7242	UNDEF	UNDEF	3.5279	54.48	32.688	3	3	3	UNDEF	4.8254	1.1111
16.66	0.956	0.0346	0.5398	3.0717	3.7169	0.0666	0.5647	1.0369	0.4732	0.4162	302.41	235.81	0.7345	0.6442	3.1149	4.717	UNDEF	UNDEF	3.5279	54.4633	32.678	3	3	3	UNDEF	4.8254	1.1111
16.67	0.9482	0.0345	0.5384	2.9943	3.7142	0.0667	0.5678	1.029	0.4717	0.4098	302.61	235.91	0.7264	0.6494	3.0791	4.7512	UNDEF	UNDEF	3.5338	53.8025	32.2815	3	3	3	UNDEF	4.813	1.25
16.68	0.9037	0.0345	0.536	3.0212	3.7207	0.0668	0.593	0.9841	0.4692	0.3678	302.81	236.01	0.6813	0.6886	2.8869	5.0564	UNDEF	UNDEF	3.5719	50.0779	30.0468	3	3	3	UNDEF	4.7573	0.2941
16.69	0.897	0.0344	0.536	2.9978	3.723	0.0669	0.5976	0.9774	0.4691	0.361	303.01	236.11	0.6744	0.6956	2.8561	5.0995	UNDEF	UNDEF	3.5778	49.4969	29.6981	3	3	3	UNDEF	4.7489	1
16.7	0.8981	0.0344	0.536	3.0061	3.7343	0.067	0.5969	0.9785	0.469	0.362	303.21	236.21	0.6753	0.6946	2.8587	5.0928	UNDEF	UNDEF	3.5772	49.5709	29.7425	3	3	3	UNDEF	4.7517	1.25
16.71	0.8991	0.0342	0.5372	3.0299	3.7289	0.0671	0.5974	0.9797	0.4701	0.362	303.41	236.31	0.6763	0.695	2.862	5.0593	UNDEF	UNDEF	3.5752	49.6449	29.787	3	3	3	UNDEF	4.7484	1.25
16.72	0.9018	0.034	0.5412	3.013	3.7233	0.0672	0.6002	0.983	0.474	0.3606	303.61	236.41	0.6794	0.6978	2.8738	5.0109	UNDEF	UNDEF	3.5715	49.85	29.91	3	3	3	UNDEF	4.7451	1.4286
16.73	0.9096	0.0337	0.5453	3.0179	3.699	0.0673	0.5996	0.9913	0.478	0.3642	303.81	236.51	0.6875	0.6953	2.907	4.9011	UNDEF	UNDEF	3.5621	50.4783	30.287	3	3	3	UNDEF	4.7425	1.4286
16.74	0.9134	0.0334	0.5465	3.0748	3.6775	0.0674	0.5983	0.9954	0.4791	0.3669	304.01	236.61	0.6914	0.6929	2.922	4.8315	UNDEF	UNDEF	3.5569	50.7842	30.4705	3	3	3	UNDEF	4.7389	1.25
16.75	0.9212	0.0331	0.5472	3.0514	3.6414	0.0675	0.5941	1.0032	0.4798	0.3739	304.21	236.71	0.699	0.6863	2.9531	4.7369	UNDEF	UNDEF	3.5484	51.4117	30.847	3	3	3	UNDEF	4.7405	1.4286
16.76	0.9154	0.0328	0.548	3.0245	3.5996	0.0676	0.5987	0.9976	0.4804	0.3673	304.41	236.81	0.6931	0.6931	2.927	4.735	UNDEF	UNDEF	3.5516	50.9117	30.547	3	3	3	UNDEF	4.7249	1.25
16.77	0.9096	0.0326	0.5474	3.0837	3.5593	0.0677	0.6018	0.9917	0.4797	0.3622	304.61	236.91	0.687	0.6982	2.9	4.742	UNDEF	UNDEF	3.5553	50.4117	30.247	3	3	3	UNDEF	4.7118	1.25
16.78	0.9134	0.0326	0.5576	3.0212	3.5407	0.0678	0.6104	0.9971	0.4898	0.3559	304.81	237.01	0.6922	0.7075	2.9207	4.7026	UNDEF	UNDEF	3.5508	50.7175	30.4305	3	3	3	UNDEF	4.7113	1.4286
16.79	0.9122	0.0326	0.5677	3.0717	3.5252	0.0679	0.6224	0.9974	0.4998	0.3445	305.01	237.11	0.6924	0.7219	2.92	4.7116	UNDEF	UNDEF	3.5513	50.5999	30.36	3	3	3	UNDEF	4.7075	1.25
16.8	0.9143	0.0327	0.5691	3.0419	3.5178	0.068	0.6224	0.9996	0.5011	0.3452	305.21	237.21	0.6944	0.7216	2.9274	4.7074	UNDEF	UNDEF	3.5502	50.7545	30.4527	3	3	3	UNDEF	4.7129	1.4286
16.81	0.9163	0.0328	0.5714	3.0748	3.5213	0.0681	0.6236	1.002	0.5033	0.3449	305.41	237.31	0.6966	0.7225	2.9355	4.7121	UNDEF	UNDEF	3.5494	50.909	30.5454	3	3	3	UNDEF	4.72	1.4286
16.82	0.9289	0.0331	0.5784	3.0598	3.5427	0.0682	0.6227	1.0156	0.5102	0.3505	305.61	237.41	0.71	0.7186	2.9908	4.6619	UNDEF	UNDEF	3.5401	51.94	31.164	3	3	3	UNDEF	4.7426	1.4286
16.83	0.9444	0.0331	0.5854	3.1167	3.5268	0.0683	0.6199	1.0322	0.5171	0.359	305.81	237.51	0.7264	0.7119	3.0583	4.5507	UNDEF	UNDEF	3.5263	53.2133	31.928	3	3	3	UNDEF	4.7598	1.25
16.84	0.9521	0.0332	0.5853	3.033	3.5329	0.0684	0.6147	1.0399	0.5169	0.3668	306.01	237.61	0.7339	0.7043	3.0886	4.5299	UNDEF	UNDEF	3.5216	53.8408	32.3045	3	3	3	UNDEF	4.7778	1.25
16.85	0.9792	0.0332	0.5859	3.1086	3.5174	0.0685	0.5983	1.0671	0.5174	0.3933	306.21	237.71	0.7609	0.68	3.2008	4.3694	UNDEF	UNDEF	3.5001	56.0817	33.649	3	3	3	UNDEF	4.8179	1.25
16.86	0.9598	0.0332	0.5864	3.0598	3.5017	0.0686	0.611	1.0478	0.5178	0.3734	306.41	237.81	0.7414	0.6985	3.1176	4.4842	UNDEF	UNDEF	3.5158	54.4525	32.6715	3	3	3	UNDEF	4.791	1.4286
16.87	0.9521	0.0333	0.5922	3.0631	3.484	0.0687	0.622	1.0409	0.5235	0.3599	306.61	237.91	0.7343	0.7129	3.0866	4.5296	UNDEF	UNDEF	3.5218	53.7908	32.2745	3	3	3	UNDEF	4.7789	1.4286
16.88	0.9487	0.0333	0.6048	3.0782	3.4661	0.0688	0.6374	1.0394	0.536	0.344	306.81	238.01	0.7326	0.7316	3.0781	4.5411	UNDEF	UNDEF	3.5234	53.4923	32.0954	3	3	3	UNDEF	4.769	1.4286
16.89	0.9534	0.0333	0.5988	3.0689	3.4516	0.0689	0.6281	1.0432	0.5299	0.3545	307.01	238.11	0.7362	0.7198	3.0918	4.5196	UNDEF	UNDEF	3.5207	53.8636	32.3182	3	3	3	UNDEF	4.7802	1.25
16.9	0.958	0.0333	0.601	3.0717	3.4391	0.069	0.6273	1.0482	0.532	0.357	307.21	238.21	0.741	0.718	3.1106	4.4894	UNDEF	UNDEF	3.5169	54.2349	32.541	3	3	3	UNDEF	4.7868	1.4286
16.91	0.9676	0.0333	0.6032	3.0782	3.4319	0.0691	0.6234	1.0581	0.5341	0.3644	307.41	238.31	0.7506	0.7115	3.1499	4.4305	UNDEF	UNDEF	3.5092	55.0142	33.0085	3	3	3	UNDEF	4.8006	1.25
16.92	0.9676	0.0333	0.6082	3.1017	3.4328	0.0692	0.6285	1.0588	0.539	0.3594	307.61	238.41	0.7512	0.7175	3.1508	4.4271	UNDEF	UNDEF	3.5089	54.9975	32.9985	3	3	3	UNDEF	4.7993	1.4286
16.93	0.983	0.0333	0.6124	3.1255	3.4296	0.0693	0.6229	1.0749	0.5431	0.3707	307.81	238.51	0.7671	0.708	3.2162	4.3352	UNDEF	UNDEF	3.4965	56.27	33.762	3	3	3	UNDEF	4.8212	1.25
16.94	0.983	0.0332	0.6102	3.0717	3.4214	0.0694	0.6207	1.0746	0.5408	0.3728	308.01	238.61	0.7666	0.7055	3.2127	4.3318	UNDEF	UNDEF	3.4968	56.2533	33.752	3	3	3	UNDEF	4.8222	1.25
16.95	0.983	0.0332	0.6164	3.0867	3.4139	0.0695	0.627	1.0755	0.5469	0.3666	308.21	238.71	0.7673	0.7128	3.2144	4.3214	UNDEF	UNDEF	3.496	56.2367	33.742	3	3	3	UNDEF	4.8189	1.4286
16.96	0.9869	0.033	0.6139	3.0362	3.3949	0.0696	0.622	1.079	0.5443	0.373	308.41	238.81	0.7706	0.7063	3.2268	4.2795	UNDEF	UNDEF	3.4924	56.5425	33.9255	3	3	3	UNDEF	4.8219	1.4286
16.97	0.9753	0.0328	0.6216	3.0899	3.3775	0.0697	0.6373	1.0686	0.5519	0.3537	308.61	238.91	0.7599	0.7262	3.1809	4.3157	UNDEF	UNDEF	3.4996	55.5592	33.3355	3	3	3	UNDEF	4.7965	1.25
16.98	0.9753	0.0328	0.6191	3.0933	3.3817	0.0698	0.6348	1.0682	0.5493	0.3562	308.81	239.01	0.7594	0.7233	3.1772	4.319	UNDEF	UNDEF	3.5002	55.5425	33.3255	3	3	3	UNDEF	4.7991	1.4286
16.99	0.9714	0.0326	0.6168	3.0631	3.3627	0.0699	0.6349	1.064	0.5469	0.3546	309.01	239.11	0.755	0.7244	3.1574	4.3145	UNDEF	UNDEF	3.5022	55.2033	33.122	3	3	3	UNDEF	4.7891	1.4286
17	0.9637	0.0321	0.6159	3.1017	3.3245	0.07	0.6391	1.0561	0.5459	0.3478	309.21	239.21	0.7469	0.7309	3.1223	4.2984	UNDEF	UNDEF	3.5055	54.5417	32.725	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	0.9134	0.0262	0.6149	3.0867	2.8407	0.071	0.6732	1.0057	0.5439	0.2985	311.19	240.19	0.6945	0.7832	2.8913	3.7762	UNDEF	UNDEF	3.5047	50.1858	30.1115	3	3	3	UNDEF	4.5131	1.25
17.11	0.9134	0.0254	0.6163	3.1285	2.7619	0.0711	0.6747	1.0059	0.5452	0.2971	311.38	240.28	0.6945	0.7851	2.8903	3.663	UNDEF	UNDEF	3.4981	50.17	30.102	3	3	3	UNDEF	4.486	1.4286
17.12	0.9057	0.0252	0.6183	3.1017	2.7365	0.0712	0.6827	0.9984	0.5471	0.2874	311.57	240.37	0.6869	0.7965	2.8575	3.6661	UNDEF	UNDEF	3.5025	49.5092	29.7055	3	3	3	UNDEF	4.466	1.25
17.13	0.903	0.0251	0.6194	3.1167	2.7327	0.0713	0.686	0.9959	0.5481	0.2836	311.76	240.46	0.6842	0.8012	2.8453	3.6754	UNDEF	UNDEF	3.5047	49.2716	29.563	3	3	3	UNDEF	4.4617	1.4286
17.14	0.9029	0.0244	0.6206	3.0689	2.6468	0.0714	0.6873	0.996	0.5492	0.2823	311.95	240.55	0.684	0.8029	2.8436	3.5663	UNDEF	UNDEF	3.4983	49.2457	29.5474	3	3	3	UNDEF	4.435	1.25
17.15	0.9062	0.0237	0.6263	3.1017	2.5622	0.0715	0.6911	1.0002	0.5548	0.28	312.14	240.64	0.688	0.8063	2.8591	3.44	UNDEF	UNDEF	3.4883	49.507	29.7042	3	3	3	UNDEF	4.4115	1.4286
17.16	0.9096	0.0232	0.6288	3.0986	2.5068	0.0716	0.6913	1.0039	0.5572	0.2808	312.33	240.73	0.6915	0.8057	2.8727	3.3562	UNDEF	UNDEF	3.4811	49.7683	29.861	3	3	3	UNDEF	4.3994	1.4286
17.17	0.925	0.0231	0.6269	3.1285	2.4921	0.0717	0.6778	1.0191	0.5552	0.2981	312.52	240.82	0.7065	0.7859	2.9339	3.274	UNDEF	UNDEF	3.4678	51.0417	30.625	3	3	3	UNDEF	4.4216	1.25
17.18	0.9405	0.0231	0.6271	3.1105	2.4838	0.0718	0.6668	1.0346	0.5553	0.3134	312.71	240.91	0.7219	0.7693	2.9964	3.1939	UNDEF	UNDEF	3.4545	52.3158	31.3895	3	3	3	UNDEF	4.4434	1.25
17.19	0.9444	0.0227	0.6272	3.1404	2.4486	0.0719	0.6642	1.0385	0.5553	0.3171	312.9	241	0.7256	0.7654	3.0106	3.1346	UNDEF	UNDEF	3.4487	52.6225	31.5735	3	3	3	UNDEF	4.439	1.4286
17.2	0.956	0.0224	0.6347	3.0717	2.416	0.072	0.6639	1.0512	0.5627	0.3213	313.09	241.09	0.7381	0.7624	3.0614	3.0391	UNDEF	UNDEF	3.4357	53.5733	32.144	3	3	3	UNDEF	4.4434	1.25
17.21	0.9598	0.0224	0.622	3.1404	2.4229	0.0721	0.648	1.0531	0.5499	0.3379	313.28	241.18	0.7399	0.7432	3.0676	3.0333	UNDEF	UNDEF	3.4345	53.88	32.328	3	3	3	UNDEF	4.4569	1.4286
17.22	0.956	0.0224	0.6204	3.0986	2.4253	0.0722	0.649	1.049	0.5482	0.3355	313.47	241.27	0.7356	0.7453	3.0487	3.0459	UNDEF	UNDEF	3.4378	53.5417	32.125	3	3	3	UNDEF	4.4513	1.25
17.23	0.9444	0.0224	0.6258	3.1436	2.4332	0.0723	0.6627	1.0382	0.5535	0.3186	313.66	241.36	0.7246	0.7639	3.0021	3.0931	UNDEF	UNDEF	3.4469	52.5592	31.5355	3	3	3	UNDEF	4.4321	1.25
17.24	0.9134	0.0224	0.6312	3.1105	2.4411	0.0724	0.691	1.0081	0.5588	0.2822	313.85	241.45	0.6942	0.8049	2.8753	3.2252	UNDEF	UNDEF	3.4722	49.9642	29.9785	3	3	3	UNDEF	4.3829	1.4286
17.25	0.9134	0.0224	0.6218	3.1255	2.4515	0.0725	0.6807	1.0067	0.5493	0.2916	314.04	241.54	0.6926	0.793	2.8676	3.2296	UNDEF	UNDEF	3.4735	49.9483	29.969	3	3	3	UNDEF	4.388	1.25
17.26	0.8979	0.0223	0.6209	3.1285	2.4581	0.0726	0.6914	0.9911	0.5483	0.2771	314.23	241.63	0.6768	0.81	2.8011	3.2977	UNDEF	UNDEF	3.4868	48.6425	29.1855	3	3	3	UNDEF	4.3653	1.25
17.27	0.8747	0.0222	0.6214	3.0986	2.4612	0.0727	0.7104	0.9679	0.5487	0.2533	314.42	241.72	0.6535	0.8396	2.7036	3.4006	UNDEF	UNDEF	3.5068	46.6925	28.0155	3	3	3	UNDEF	4.3303	1.25
17.28	0.8742	0.0221	0.622	3.0986	2.4635	0.0728	0.7114	0.9675	0.5492	0.2523	314.61	241.81	0.6529	0.8411	2.7002	3.3889	UNDEF	UNDEF	3.5065	46.6364	27.9818	3	3	3	UNDEF	4.3268	1.25
17.29	0.8745	0.0222	0.6219	3.1495	2.4826	0.0729	0.7111	0.9678	0.549	0.2526	314.8	241.9	0.653	0.8407	2.6993	3.3968	UNDEF	UNDEF	3.5072	46.6407	27.9844	3	3	3	UNDEF	4.3305	1.4286
17.3	0.8747	0.0222	0.6233	3.1167	2.4976	0.073	0.7125	0.9682	0.5503	0.2515	314.99	241.99	0.6532	0.8424	2.6994	3.4035	UNDEF	UNDEF	3.5076	46.645	27.987	3	3	3	UNDEF	4.3334	1.25
17.31	0.8786	0.0223	0.6246	3.0957	2.5117	0.0731	0.711	0.9723	0.5516	0.254	315.18	242.08	0.6571	0.8393	2.7145	3.4012	UNDEF	UNDEF	3.5053	46.9517	28.171	3	3	3	UNDEF	4.3436	1.25
17.32	0.8863	0.0233	0.629	3.1822	2.6255	0.0732	0.7096	0.9807	0.5557	0.2574	315.37	242.17	0.6653	0.8353	2.7473	3.5092	UNDEF	UNDEF	3.5076	47.5808	28.5485	3	3	3	UNDEF	4.3911	1.25
17.33	0.8902	0.0233	0.6286	3.1347	2.6193	0.0733	0.7061	0.9845	0.5553	0.2616	315.56	242.26	0.6689	0.8301	2.7612	3.4843	UNDEF	UNDEF	3.5042	47.8867	28.732	3	3	3	UNDEF	4.3963	1.4286
17.34	0.8979	0.0233	0.6324	3.1136	2.6079	0.0734	0.7043	0.9928	0.559	0.2655	315.75	242.35	0.6771	0.8257	2.7937	3.4367	UNDEF	UNDEF	3.4968	48.5158	29.1095	3	3	3	UNDEF	4.4048	1.25
17.35	0.8941	0.023	0.6363	3.1436	2.5656	0.0735	0.7117	0.9895	0.5628	0.2578	315.94	242.44	0.6736	0.8355	2.7783	3.4088	UNDEF	UNDEF	3.4971	48.1775	28.9065	3	3	3	UNDEF	4.387	1.4286
17.36	0.9018	0.0226	0.6391	3.1495	2.5154	0.0736	0.7087	0.9977	0.5655	0.2627	316.13	242.53	0.6815	0.8297	2.8101	3.3108	UNDEF	UNDEF	3.4865	48.8067	29.284	3	3	3	UNDEF	4.3828	1.25
17.37	0.9096	0.0224	0.637	3.1404	2.4914	0.0737	0.7004	1.0051	0.5633	0.2725	316.32	242.62	0.6888	0.8178	2.8389	3.2512	UNDEF	UNDEF	3.4787	49.4358	29.6615	3	3	3	UNDEF	4.3898	1.25
17.38	0.9057	0.0222	0.6432	3.1105	2.47	0.0738	0.7102	1.0022	0.5694	0.2624	316.51	242.71	0.6857	0.8305	2.825	3.2411	UNDEF	UNDEF	3.4799	49.0975	29.4585	3	3	3	UNDEF	4.3757	1.4286
17.39	0.9057	0.0222	0.6495	3.1495	2.4721	0.0739	0.7171	1.0031	0.5756	0.2562	316.7	242.8	0.6864	0.8385	2.827	3.2394	UNDEF	UNDEF	3.4795	49.0817	29.449	3	3	3	UNDEF	4.3742	1.25
17.4	0.9057	0.0222	0.6548	3.1469	2.4705	0.074	0.7229	1.0039	0.5808	0.2509	316.89	242.89	0.687	0.8454	2.8285	3.232	UNDEF	UNDEF	3.4788	49.0658	29.4395	3	3	3	UNDEF	4.3715	1.4286
17.41	0.9096	0.0222	0.651	3.1554	2.4706	0.0741	0.7158	1.0072	0.5769	0.2585	317.08	242.98	0.6901	0.836	2.8403	3.2129	UNDEF	UNDEF	3.476	49.3725	29.6235	3	3	3	UNDEF	4.3791	1.4286
17.42	0.9018	0.0222	0.6501	3.1347	2.4718	0.0742	0.7209	0.9993	0.5759	0.2517	317.27	243.07	0.6821	0.8443	2.806	3.2492	UNDEF	UNDEF	3.483	48.7117	29.227	3	3	3	UNDEF	4.369	1.4286
17.43	0.8979	0.0222	0.6491	3.1912	2.4768	0.0743	0.7229	0.9953	0.5748	0.2488	317.46	243.16	0.6778	0.848	2.7877	3.2705	UNDEF	UNDEF	3.4868	48.3733	29.024	3	3	3	UNDEF	4.3654	1.4286
17.44	0.8902	0.0222	0.6493	3.1375	2.481	0.0744	0.7294	0.9876	0.5749	0.2409	317.65	243.25	0.6699	0.8581	2.7541	3.3103	UNDEF	UNDEF	3.494	47.7125	28.6275	3	3	3	UNDEF	4.3559	1.25
17.45	0.8825	0.0222	0.6494	3.1673	2.487	0.0745	0.7359	0.9799	0.5749	0.2331	317.84	243.34	0.662	0.8684	2.7206	3.3556	UNDEF	UNDEF	3.5016	47.0525	28.2315	3	3	3	UNDEF	4.3477	1.4286
17.46	0.8816	0.0223	0.6505	3.1643	2.4928	0.0746	0.7378	0.9792	0.5759	0.2312	318.03	243.43	0.6612	0.871	2.716	3.3668	UNDEF	UNDEF	3.5029	46.9661	28.1797	3	3	3	UNDEF	4.349	1.25
17.47	0.8813	0.0223	0.6596	3.1436	2.4961	0.0747	0.7484	0.9803	0.5849	0.2217	318.22	243.52	0.662	0.8835	2.7186	3.3691	UNDEF	UNDEF	3.5027	46.9251	28.1551	3	3	3	UNDEF	4.3466	1.4286
17.48	0.8819	0.0223	0.6614	3.1973	2.4931	0.0748	0.75	0.9811	0.5866	0.2205	318.41	243.61	0.6627	0.8852	2.7203	3.364	UNDEF	UNDEF	3.5021	46.9571	28.1743	3	3	3	UNDEF	4.3472	1.4286
17.49	0.8825	0.0227	0.655	3.1792	2.5296	0.0749	0.7423	0.9807	0.5801	0.2274	318.6	243.7	0.6621	0.8762	2.717	3.4218	UNDEF	UNDEF	3.5063	46.9892	28.1935	3	3	3	UNDEF	4.3666	1.4286
17.5	0.8941	0.023	0.6559	3.1673	2.5642	0.075	0.7336	0.9925	0.5809	0.2381	318.79	243.79	0.6737	0.8623	2.7633	3.4171	UNDEF	UNDEF	3.4996	47.94	28.764	3	3	3	UNDEF	4.3972	1.4286
17.51	0.8979	0.0233	0.6514	3.1912	2.5827	0.0751	0.7254	0.9956	0.5763	0.2466	318.98	243.88	0.6767	0.8516	2.7746	3.4367	UNDEF	UNDEF	3.4994	48.2467	28.948	3	3	3	UNDEF	4.4151	1.25
17.52	0.9018	0.0235	0.65	3.1763	2.5998	0.0752	0.7207	0.9993	0.5748	0.2518	319.17	243.97	0.6801	0.8451	2.7878	3.4555	UNDEF	UNDEF	3.4988	48.5533	29.132	3	3	3	UNDEF	4.4318	1.4286
17.53	0.9134	0.0235	0.6486	3.1404	2.5868	0.0753	0.7101	1.0107	0.5733	0.2648	319.36	244.06	0.6913	0.8292	2.8327	3.3961	UNDEF	UNDEF	3.489	49.505	29.703	3	3	3	UNDEF	4.4493	1.25
17.54	0.9173	0.0236	0.6483	3.1763	2.5864	0.0754	0.7068	1.0145	0.5729	0.269	319.55	244.15	0.695	0.8243	2.8466	3.3936	UNDEF	UNDEF	3.487	49.8117	29.887	3	3	3	UNDEF	4.4601	1.4286
17.55	0.9212	0.0237	0.647	3.1885	2.5844	0.0755	0.7024	1.0182	0.5715	0.2741	319.74	244.24	0.6985	0.8183	2.8597	3.3919	UNDEF	UNDEF	3.4851	50.1175	30.0705	3	3	3	UNDEF	4.4715	1.25
17.56	0.925	0.0249	0.6458	3.1763	2.7039	0.0756	0.6981	1.0219	0.5702	0.2793	319.93	244.33	0.702	0.8122	2.873	3.5505	UNDEF	UNDEF	3.4934	50.4242	30.2545	3	3	3	UNDEF	4.5239	1.4286
17.57	0.925	0.0257	0.6463	3.1592	2.7703	0.0757	0.6987	1.022	0.5706	0.2787	320.12	244.42	0.7019	0.8131	2.8715	3.6548	UNDEF	UNDEF	3.5	50.4083	30.245	3	3	3	UNDEF	4.5509	1.25
17.58	0.9289	0.0256	0.6452	3.1763	2.7555	0.0758	0.6946	1.0257	0.5694	0.2837	320.31	244.51	0.7054	0.8073	2.8848	3.6333	UNDEF	UNDEF	3.497	50.715	30.429	3	3	3	UNDEF	4.5574	1.4286
17.59	0.9289	0.0266	0.6441	3.1643	2.849	0.0759	0.6934	1.0255	0.5682	0.2848	320.5	244.6	0.705	0.806	2.8823	3.7766	UNDEF	UNDEF	3.5059	50.6992	30.4195	3	3	3	UNDEF	4.5945	1.25
17.6	0.9366	0.0276	0.6503	3.2091	2.9465	0.076	0.6943	1.0342	0.5743	0.2864	320.69	244.69	0.7135	0.8049	2.9159	3.873	UNDEF	UNDEF	3.5072	51.3283	30.797	3	3	3	UNDEF	4.6384	1.4286
17.61	0.9444	0.0281	0.616	3.2154	2.9905	0.0761	0.6522	1.0368	0.5398	0.3284	320.88	244.78	0.7159	0.7541	2.9246	3.9289	UNDEF	UNDEF	3.5093	51.9575	31.1745	3	3	3	UNDEF	4.6857	1.4286
17.62	0.9482	0.0286	0.6085	3.1763	3.037	0.0762	0.6417	1.0395	0.5323	0.3397	321.08	244.88	0.7184	0.7409	2.9338	3.9852	UNDEF	UNDEF	3.5113	52.2633	31.358	3	3	3	UNDEF	4.7137	1.25
17.63	0.9482	0.0294	0.6011	3.1885	3.108	0.0763	0.6339	1.0384	0.5248	0.3472	321.28	244.98	0.7171	0.7318	2.9273	4.0939	UNDEF	UNDEF	3.5182	52.2467	31.348	3	3	3	UNDEF	4.7438	1.25
17.64	0.9521	0.0303	0.5987	3.2209	3.2059	0.0764	0.6289	1.0419	0.5223	0.3534	321.48	245.08	0.7204	0.725	2.9396	4.2119	UNDEF	UNDEF	3.5231	52.5517	31.531	3	3	3	UNDEF	4.7847	1.4286
17.65	0.9598	0.0298	0.601	3.1912	3.1472	0.0765	0.6262	1.05	0.5245	0.3588	321.68	245.18	0.7283	0.7202	2.9705	4.0971	UNDEF	UNDEF	3.513	53.18	31.908	3	3	3	UNDEF	4.7786	1.25
17.66	0.956	0.0308	0.6033	3.2478	3.2372	0.0766	0.6311	1.0465	0.5267	0.3527	321.88	245.28	0.7246	0.7269	2.9541	4.244	UNDEF	UNDEF	3.523	52.8408	31.7045	3	3	3	UNDEF	4.8037	1.4286
17.67	0.9521	0.0313	0.6088	3.1616	3.2842	0.0767	0.6394	1.0434	0.5321	0.3433	322.08	245.38	0.7213	0.7376	2.9397	4.3337	UNDEF	UNDEF	3.5296	52.5021	31.5013	3	3	3	UNDEF	4.8137	1.4286
17.68	0.9502	0.0318	0.6097	3.1941	3.3335	0.0768	0.6417	1.0416	0.5329	0.3405	322.28	245.48	0.7193	0.7408	2.9304	4.4207	UNDEF	UNDEF	3.5353	52.3244	31.3946	3	3	3	UNDEF	4.8298	1.25
17.69	0.9492	0.0319	0.613	3.1885	3.3404	0.0769	0.6458	1.0412	0.5361	0.3362	322.48	245.58	0.7187	0.746	2.9264	4.4396	UNDEF	UNDEF	3.5368	52.2272	31.3363	3	3	3	UNDEF	4.8315	1.4286
17.7	0.9498	0.032	0.6163	3.2033	3.3468	0.077	0.6489	1.0423	0.5393	0.3335	322.68	245.68	0.7196	0.7495	2.9289	4.4487	UNDEF	UNDEF	3.537	52.2607	31.3564	3	3	3	UNDEF	4.8353	1.25
17.71	0.9504	0.032	0.6241	3.2033	3.3414	0.0771	0.6567	1.044	0.547	0.3263	322.88	245.78	0.7211	0.7585	2.9341	4.4374	UNDEF	UNDEF	3.5357	52.2943	31.3766	3	3	3	UNDEF	4.8327	1.4286
17.72	0.9521	0.0325	0.6135	3.2301	3.3921	0.0772	0.6444	1.0441	0.5363	0.3386	323.08	245.88	0.721	0.7438	2.9325	4.5095	UNDEF	UNDEF	3.5396	52.4183	31.451	3	3	3	UNDEF	4.8592	1.25
17.73	0.9618	0.0326	0.6086	3.1763	3.3991	0.0773	0.6328	1.0531	0.5313	0.3532	323.28	245.98	0.7298	0.728	2.9668	4.4661	UNDEF	UNDEF	3.5331	53.2079	31.9248	3	3	3	UNDEF	4.8786	1
17.74	0.9714	0.0326	0.6062	3.2181	3.3956	0.0774	0.624	1.0624	0.5288	0.3653	323.48	246.08	0.7389	0.7156	3.0027	4.4092	UNDEF	UNDEF	3.5257	53.9975	32.3985	3	3	3	UNDEF	4.8939	1.4286
17.75	0.9637	0.0326	0.6115	3.2181	3.3916	0.0775	0.6345	1.0554	0.534	0.3522	323.68	246.18	0.7317	0.7297	2.9724	4.4504	UNDEF	UNDEF	3.5316	53.3358	32.0015	3	3	3	UNDEF	4.8815	1.4286
17.76	0.9656	0.0324	0.6168	3.2033	3.373	0.0776	0.6387	1.0582	0.5392	0.3489	323.88	246.28	0.7343	0.7343	2.9815	4.4145	UNDEF	UNDEF	3.5286	53.4804	32.0883	3	3	3	UNDEF	4.8777	1.25
17.77	0.9676	0.0324	0.615	3.1861	3.368	0.0777	0.6356	1.0598	0.5373	0.3526	324.08	246.38	0.7357	0.7302	2.9862	4.4082	UNDEF	UNDEF	3.5277	53.625	32.175	3	3	3	UNDEF	4.8833	1.25
17.78	0.9714	0.0325	0.6164	3.2181	3.3664	0.0778	0.6345	1.0639	0.5386	0.3551	324.28	246.48	0.7396	0.7282	3.0007	4.3876	UNDEF	UNDEF	3.5248	53.9308	32.3585	3	3	3	UNDEF	4.8898	1.4286
17.79	0.9598	0.0326	0.6178	3.1885	3.3755	0.0779	0.6436	1.0525	0.5398	0.3421	324.48	246.58	0.728	0.7415	2.9525	4.471	UNDEF	UNDEF	3.5352	52.9467	31.768	3	3	3	UNDEF	4.8781	1.25
17.8	0.9597	0.0326	0.6312	3.2033	3.3774	0.078	0.6577	1.0544	0.5532	0.3285	324.68	246.68	0.7297	0.7581	2.9582	4.4606	UNDEF	UNDEF	3.5339	52.9199	31.752	3	3	3	UNDEF	4.8718	1.4286
17.81	0.9598	0.0326	0.6306	3.1941	3.3832	0.0781	0.6571	1.0544	0.5526	0.3291	324.88	246.78	0.7295	0.7574	2.9561	4.4636	UNDEF	UNDEF	3.5343	52.9083	31.745	3	3	3	UNDEF	4.874	1.25
17.82	0.9598	0.0327	0.634	3.2033	3.3986	0.0782	0.6605	1.0549	0.5558	0.3259	325.08	246.88	0.7299	0.7615	2.9563	4.4783	UNDEF	UNDEF	3.535	52.8967	31.738	3	3	3	UNDEF	4.8776	1.25
17.83	0.9753	0.0328	0.6255	3.2209	3.414	0.0783	0.6414	1.0692	0.5472	0.3498	325.28	246.98	0.7439	0.7357	3.0119	4.4105	UNDEF	UNDEF	3.5247	54.17	32.502	3	3	3	UNDEF	4.9085	1.4286
17.84	0.9637	0.0328	0.6252	3.2033	3.4176	0.0784	0.6487	1.0575	0.5468	0.3385	325.48	247.08	0.732	0.747	2.9626	4.4819	UNDEF	UNDEF	3.5344	53.1858	31.9115	3	3	3	UNDEF	4.8945	1.4286
17.85	0.956	0.0329	0.6256	3.2301	3.434	0.0785	0.6544	1.0498	0.5471	0.3304	325.68	247.18	0.7241	0.7555	2.9296	4.5462	UNDEF	UNDEF	3.5419	52.5242	31.5145	3	3	3	UNDEF	4.8892	1.25
17.86	0.955	0.033	0.626	3.2091	3.447	0.0786	0.6555	1.0489	0.5474	0.329	325.88	247.28	0.723	0.7571	2.9239	4.5686	UNDEF	UNDEF	3.5437	52.4269	31.4561	3	3	3	UNDEF	4.8928	1.25
17.87	0.9545	0.0333	0.6284	3.2358	3.4731	0.0787	0.6584	1.0488	0.5497	0.3261	326.08	247.38	0.7227	0.7606	2.9214	4.6039	UNDEF	UNDEF	3.5458	52.3699	31.4219	3	3	3	UNDEF	4.9	1.4286
17.88	0.954	0.0334	0.6273	3.2277	3.4851	0.0788	0.6576	1.0481	0.5485	0.3267	326.28	247.48	0.7219	0.7599	2.9168	4.6252	UNDEF	UNDEF	3.5474	52.3129	31.3878	3	3	3	UNDEF	4.9052	1.25
17.89	0.956	0.0335	0.6237	3.245	3.497	0.0789	0.6524	1.0495	0.5448	0.3323	326.48	247.58	0.723	0.7534	2.9204	4.6335	UNDEF	UNDEF	3.5474	52.4575	31.4745	3	3	3	UNDEF	4.9149	1.4286
17.9	0.9545	0.0335	0.624	3.2154	3.4991	0.079	0.6537	1.0481	0.545	0.3305	326.68	247.68	0.7214	0.7554	2.9128	4.6422	UNDEF	UNDEF	3.5488	52.32	31.392	3	3	3	UNDEF	4.914	1.25
17.91	0.9643	0.0337	0.6243	3.2545	3.5237	0.0791	0.6542	1.0479	0.5452	0.3299	326.88	247.78	0.721	0.7562	2.91	4.6788	UNDEF	UNDEF	3.551	52.2832	31.3699	3	3	3	UNDEF	4.9229	1.4286
17.92	0.9551	0.034	0.6266	3.2181	3.5451	0.0792	0.6561	1.0491	0.5474	0.3285	327.08	247.88	0.722	0.7582	2.9128	4.7065	UNDEF	UNDEF	3.552	52.337	31.4022	3	3	3	UNDEF	4.932	1.25
17.93	0.956	0.034	0.6262	3.245	3.5453	0.0793	0.6551	1.0499	0.5469	0.3298	327.28	247.98	0.7226	0.7568	2.914	4.7093	UNDEF	UNDEF	3.5519	52.3908	31.4345	3	3	3	UNDEF	4.9363	1.25
17.94	0.9598	0.0341	0.6258	3.213	3.5446	0.0794	0.652	1.0537	0.5464	0.334	327.48	248.08	0.7262	0.7524	2.9274	4.6924	UNDEF	UNDEF	3.5494	52.6967	31.618	3	3	3	UNDEF	4.9444	1.4286
17.95	0.9598	0.0341	0.6257	3.2571	3.5411	0.0795	0.6519	1.0537	0.5462	0.3342	327.68	248.18	0.726	0.7523	2.9253	4.6979	UNDEF	UNDEF	3.55	52.68	31.608	3	3	3	UNDEF	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.0295	0.0332	0.6407	3.2423	3.2634	0.0805	0.6223	1.1256	0.5602	0.3888	329.68	249.18	0.7959	0.7038	3.1942	4.1691	UNDEF	UNDEF	3.4901	58.3183	34.991	3	3	3	UNDEF	5.0197	1.25
18.06	1.045	0.033	0.6414	3.2647	3.232	0.0806	0.6138	1.1412	0.5608	0.4036	329.88	249.28	0.8113	0.6912	3.2547	4.0707	UNDEF	UNDEF	3.4777	59.5933	35.756	3	3	3	UNDEF	5.039	1.4286
18.07	1.0566	0.033	0.6407	3.213	3.2113	0.0807	0.6064	1.1527	0.56	0.4159	330.08	249.38	0.8226	0.6808	3.2987	4.0057	UNDEF	UNDEF	3.4691	60.5433	36.326	3	3	3	UNDEF	5.0561	1.25
18.08	1.0527	0.0331	0.6494	3.2545	3.2202	0.0808	0.6169	1.1501	0.5686	0.4033	330.28	249.48	0.8198	0.6936	3.2862	4.0404	UNDEF	UNDEF	3.4724	60.2017	36.121	3	3	3	UNDEF	5.0525	1.25
18.09	1.0392	0.0333	0.6581	3.2571	3.2296	0.0809	0.6333	1.1379	0.5772	0.3811	330.48	249.58	0.8074	0.7149	3.235	4.1242	UNDEF	UNDEF	3.4829	59.0558	35.4335	3	3	3	UNDEF	5.0343	1.25
18.1	1.0375	0.0337	0.6599	3.2277	3.2646	0.081	0.636	1.1364	0.5789	0.3776	330.68	249.68	0.8058	0.7184	3.2272	4.1798	UNDEF	UNDEF	3.4869	58.898	35.3388	3	3	3	UNDEF	5.044	1.25
18.11	1.0358	0.034	0.6154	3.2792	3.3035	0.0811	0.5942	1.1281	0.5343	0.4203	330.88	249.78	0.7972	0.6703	3.1916	4.2651	UNDEF	UNDEF	3.4956	58.7402	35.2441	3	3	3	UNDEF	5.0755	1.4286
18.12	1.0372	0.0343	0.5937	3.2669	3.3474	0.0812	0.5724	1.1262	0.5125	0.4435	331.08	249.88	0.7952	0.6445	3.1822	4.3165	UNDEF	UNDEF	3.4995	58.8433	35.306	3	3	3	UNDEF	5.1003	1.25
18.13	1.0295	0.0343	0.5859	3.2792	3.3619	0.0813	0.5692	1.1174	0.5046	0.4436	331.28	249.98	0.7861	0.6419	3.1447	4.3632	UNDEF	UNDEF	3.5063	58.185	34.911	3	3	3	UNDEF	5.0941	1.4286
18.14	1.0101	0.0343	0.5782	3.2792	3.3796	0.0814	0.5724	1.0968	0.4968	0.4319	331.48	250.08	0.7654	0.6491	3.0604	4.4785	UNDEF	UNDEF	3.5223	56.5517	33.931	3	3	3	UNDEF	5.0724	1.4286
18.15	1.014	0.0342	0.5778	3.2399	3.3876	0.0815	0.5698	1.1007	0.4963	0.4362	331.68	250.18	0.769	0.6454	3.0737	4.4428	UNDEF	UNDEF	3.5189	56.86	34.116	3	3	3	UNDEF	5.0757	1.25
18.16	1.0063	0.0341	0.5793	3.2669	3.4001	0.0816	0.5757	1.0932	0.4977	0.427	331.88	250.28	0.7613	0.6537	3.0418	4.4835	UNDEF	UNDEF	3.5248	56.2017	33.721	3	3	3	UNDEF	5.065	1.4286
18.17	0.9869	0.0341	0.5808	3.2961	3.4092	0.0817	0.5885	1.074	0.4991	0.4061	332.08	250.38	0.742	0.6726	2.9633	4.5963	UNDEF	UNDEF	3.5402	54.57	32.742	3	3	3	UNDEF	5.0395	1.25
18.18	0.9792	0.0341	0.5907	3.3231	3.4249	0.0818	0.6032	1.0678	0.5089	0.3885	332.28	250.48	0.7355	0.6919	2.9364	4.6405	UNDEF	UNDEF	3.5457	53.9092	32.3455	3	3	3	UNDEF	5.0264	1.4286
18.19	0.9783	0.034	0.5963	3.3084	3.4263	0.0819	0.6095	1.0678	0.5144	0.382	332.48	250.58	0.7353	0.6996	2.9344	4.627	UNDEF	UNDEF	3.5453	53.822	32.2932	3	3	3	UNDEF	5.02	1.4286
18.2	0.978	0.0339	0.5963	3.2961	3.4257	0.082	0.6097	1.0675	0.5143	0.3817	332.68	250.68	0.7348	0.6999	2.9313	4.6153	UNDEF	UNDEF	3.5451	53.7801	32.2681	3	3	3	UNDEF	5.0176	1.25
18.21	0.9786	0.0332	0.6109	3.2669	3.356	0.0821	0.6243	1.0703	0.5288	0.3677	332.88	250.78	0.7374	0.7172	2.9403	4.4991	UNDEF	UNDEF	3.5381	53.8113	32.2868	3	3	3	UNDEF	4.9874	1.4286
18.22	0.9792	0.032	0.6097	3.2815	3.2384	0.0822	0.6226	1.0706	0.5275	0.3695	333.08	250.88	0.7376	0.7152	2.9399	4.3324	UNDEF	UNDEF	3.5295	53.8425	32.3055	3	3	3	UNDEF	4.9502	1.4286
18.23	0.9908	0.0317	0.6115	3.3354	3.2206	0.0823	0.6172	1.0825	0.5292	0.3793	333.28	250.98	0.7492	0.7063	2.9852	4.235	UNDEF	UNDEF	3.5187	54.7925	32.8755	3	3	3	UNDEF	4.9586	1.25
18.24	0.9869	0.0315	0.6133	3.3084	3.1979	0.0824	0.6215	1.0789	0.5309	0.3736	333.48	251.08	0.7454	0.7123	2.9689	4.2266	UNDEF	UNDEF	3.5202	54.4533	32.672	3	3	3	UNDEF	4.9464	1.25
18.25	0.9908	0.0314	0.6182	3.2792	3.1838	0.0825	0.6239	1.0835	0.5357	0.3726	333.68	251.18	0.7498	0.7144	2.9853	4.1839	UNDEF	UNDEF	3.5159	54.7592	32.8555	3	3	3	UNDEF	4.946	1.4286
18.26	0.9908	0.0312	0.6196	3.3062	3.1697	0.0826	0.6254	1.0837	0.537	0.3712	333.88	251.28	0.7499	0.7162	2.9841	4.1659	UNDEF	UNDEF	3.5151	54.7425	32.8455	3	3	3	UNDEF	4.9421	1.25
18.27	0.9908	0.0309	0.6193	3.3084	3.1325	0.0827	0.625	1.0837	0.5366	0.3715	334.08	251.38	0.7496	0.7158	2.9819	4.1187	UNDEF	UNDEF	3.5127	54.7258	32.8355	3	3	3	UNDEF	4.9316	1.4286
18.28	0.9908	0.0308	0.6197	3.3084	3.1266	0.0828	0.6255	1.0837	0.5369	0.3711	334.28	251.48	0.7495	0.7164	2.9802	4.1131	UNDEF	UNDEF	3.5126	54.7092	32.8255	3	3	3	UNDEF	4.9312	1.25
18.29	0.9869	0.0308	0.6213	3.2938	3.1216	0.0829	0.6295	1.0801	0.5384	0.3656	334.48	251.58	0.7456	0.7221	2.9638	4.1279	UNDEF	UNDEF	3.5155	54.37	32.622	3	3	3	UNDEF	4.9249	1.25
18.3	0.9869	0.0304	0.6229	3.3231	3.0848	0.083	0.6312	1.0804	0.5399	0.364	334.68	251.68	0.7457	0.724	2.9628	4.075	UNDEF	UNDEF	3.5127	54.3533	32.612	3	3	3	UNDEF	4.9122	1.4286
18.31	0.9811	0.0302	0.629	3.2961	3.0663	0.0831	0.6411	1.0755	0.5459	0.3521	334.88	251.78	0.7406	0.7372	2.9414	4.0765	UNDEF	UNDEF	3.5155	53.8533	32.312	3	3	3	UNDEF	4.8958	1.4286
18.32	0.9802	0.0302	0.636	3.2523	3.0695	0.0832	0.6489	1.0756	0.5528	0.3441	335.08	251.88	0.7405	0.7466	2.9398	4.0789	UNDEF	UNDEF	3.5158	53.7563	32.2538	3	3	3	UNDEF	4.8925	1.25
18.33	0.9792	0.0302	0.6306	3.3186	3.0727	0.0833	0.6441	1.0738	0.5474	0.3485	335.28	251.98	0.7385	0.7412	2.9308	4.0916	UNDEF	UNDEF	3.5177	53.6592	32.1955	3	3	3	UNDEF	4.896	1.25
18.34	0.983	0.0303	0.6333	3.3084	3.0777	0.0834	0.6442	1.078	0.5499	0.3497	335.48	252.08	0.7426	0.7406	2.9458	4.074	UNDEF	UNDEF	3.5148	53.9642	32.3785	3	3	3	UNDEF	4.9023	1.4286
18.35	0.9797	0.0302	0.636	3.2692	3.0758	0.0835	0.6492	1.0751	0.5525	0.3437	335.68	252.18	0.7394	0.7472	2.932	4.0877	UNDEF	UNDEF	3.5173	53.6656	32.1994	3	3	3	UNDEF	4.8967	1.25
18.36	0.9785	0.0303	0.6423	3.3084	3.0865	0.0836	0.6565	1.0748	0.5587	0.3361	335.88	252.28	0.7389	0.7561	2.929	4.1057	UNDEF	UNDEF	3.5187	53.5482	32.1289	3	3	3	UNDEF	4.8969	1.25
18.37	0.9808	0.0305	0.6574	3.3062	3.0954	0.0837	0.6704	1.0794	0.5738	0.3233	336.08	252.38	0.7433	0.7719	2.9451	4.097	UNDEF	UNDEF	3.5162	53.7229	32.2337	3	3	3	UNDEF	4.897	1.25
18.38	0.983	0.0306	0.6448	3.3231	3.1028	0.0838	0.6559	1.0798	0.561	0.3382	336.28	252.48	0.7435	0.7546	2.9448	4.1101	UNDEF	UNDEF	3.5169	53.8975	32.3385	3	3	3	UNDEF	4.912	1.4286
18.39	0.983	0.0307	0.647	3.3207	3.1091	0.0839	0.6581	1.0801	0.5631	0.3361	336.48	252.58	0.7436	0.7572	2.9441	4.1236	UNDEF	UNDEF	3.5177	53.8808	32.3285	3	3	3	UNDEF	4.9157	1.25
18.4	0.985	0.0307	0.6491	3.2792	3.1025	0.084	0.659	1.0824	0.5651	0.3358	336.68	252.68	0.7457	0.7579	2.9511	4.1122	UNDEF	UNDEF	3.5162	54.0254	32.4153	3	3	3	UNDEF	4.9185	1.25
18.41	0.9869	0.0307	0.6557	3.3477	3.0981	0.0841	0.6643	1.0853	0.5716	0.3313	336.88	252.78	0.7484	0.7637	2.9606	4.0989	UNDEF	UNDEF	3.5143	54.17	32.502	3	3	3	UNDEF	4.9194	1.4286
18.42	0.9908	0.0314	0.6562	3.3455	3.1695	0.0842	0.6623	1.0892	0.572	0.3346	337.08	252.88	0.7521	0.7605	2.9743	4.1798	UNDEF	UNDEF	3.517	54.4758	32.6855	3	3	3	UNDEF	4.9512	1.25
18.43	0.9985	0.0318	0.6537	3.3186	3.2045	0.0843	0.6547	1.0966	0.5694	0.3448	337.28	252.98	0.7593	0.7499	3.0015	4.1913	UNDEF	UNDEF	3.5143	55.1042	33.0625	3	3	3	UNDEF	4.9773	1.4286
18.44	0.9947	0.0319	0.6534	3.3084	3.2095	0.0844	0.6569	1.0927	0.569	0.3413	337.48	253.08	0.7552	0.7534	2.984	4.2235	UNDEF	UNDEF	3.5182	54.765	32.859	3	3	3	UNDEF	4.9759	1.4286
18.45	0.9985	0.032	0.6557	3.2916	3.2166	0.0845	0.6567	1.0969	0.5712	0.3428	337.68	253.18	0.7592	0.7524	2.9987	4.2104	UNDEF	UNDEF	3.5157	55.0708	33.0425	3	3	3	UNDEF	4.9836	1.25
18.46	1.0063	0.032	0.6581	3.3477	3.2177	0.0846	0.654	1.105	0.5735	0.3482	337.88	253.28	0.7671	0.7476	3.0288	4.1684	UNDEF	UNDEF	3.5097	55.7017	33.421	3	3	3	UNDEF	4.9948	1.25
18.47	1.0063	0.0337	0.655	3.3084	3.3963	0.0847	0.6509	1.1045	0.5703	0.3513	338.08	253.38	0.7665	0.744	3.025	4.4015	UNDEF	UNDEF	3.5226	55.685	33.411	3	3	3	UNDEF	5.0547	1.4286
18.48	1.0024	0.0337	0.6548	3.3062	3.4025	0.0848	0.6532	1.1006	0.57	0.3476	338.28	253.48	0.7623	0.7477	3.0075	4.4268	UNDEF	UNDEF	3.5261	55.3433	33.206	3	3	3	UNDEF	5.0513	1.25
18.49	0.9947	0.0338	0.6549	3.3331	3.4108	0.0849	0.6584	1.0929	0.57	0.3397	338.48	253.58	0.7544	0.7556	2.9751	4.4748	UNDEF	UNDEF	3.5325	54.6817	32.809	3	3	3	UNDEF	5.0427	1.4286
18.5	0.9889	0.0339	0.655	3.3354	3.4348	0.085	0.6624	1.0871	0.57	0.3338	338.68	253.68	0.7484	0.7616	2.9503	4.5287	UNDEF	UNDEF	3.5384	54.1813	32.5088	3	3	3	UNDEF	5.0408	1.4286
18.51	0.983	0.034	0.6617	3.3769	3.4568	0.0851	0.6731	1.0823	0.5766	0.3214	338.88	253.78	0.7434	0.7756	2.9294	4.5774	UNDEF	UNDEF	3.5435	53.6808	32.2085	3	3	3	UNDEF	5.0353	1.25
18.52	0.983	0.0341	0.6442	3.3477	3.4786	0.0852	0.6553	1.0797	0.559	0.3389	339.08	253.88	0.7406	0.7548	2.9171	4.6107	UNDEF	UNDEF	3.5467	53.6642	32.1985	3	3	3	UNDEF	5.0507	1.4286
18.53	0.9792	0.0343	0.6437	3.3207	3.5024	0.0853	0.6574	1.0757	0.5584	0.3355	339.28	253.98	0.7365	0.7582	2.8997	4.6525	UNDEF	UNDEF	3.551	53.5258	31.9955	3	3	3	UNDEF	5.0514	1.25
18.54	0.9676	0.0345	0.6432	3.3186	3.5345	0.0854	0.6648	1.0641	0.5578	0.3244	339.48	254.08	0.7246	0.7698	2.8518	4.7564	UNDEF	UNDEF	3.5622	52.3417	31.405	3	3	3	UNDEF	5.0455	1.4286
18.55	0.9637	0.0344	0.6513	3.3207	3.5341	0.0855	0.6758	1.0614	0.5658	0.3124	339.68	254.18	0.7217	0.7839	2.8394	4.763	UNDEF	UNDEF	3.5641	52.0025	31.2015	3	3	3	UNDEF	5.0347	1.25
18.56	0.9598	0.0343	0.6391	3.3062	3.5121	0.0856	0.6658	1.0557	0.5535	0.3208	339.88	254.28	0.7158	0.7732	2.8151	4.79	UNDEF	UNDEF	3.5686	51.6633	30.998	3	3	3	UNDEF	5.0362	1.4286
18.57	0.9637	0.0341	0.6323	3.3167	3.4558	0.0857	0.6561	1.0586	0.5466	0.3314	340.08	254.38	0.7185	0.7608	2.8244	4.7422	UNDEF	UNDEF	3.565	51.9692	31.1815	3	3	3	UNDEF	5.0392	1.25
18.58	0.9624	0.0334	0.6317	3.3062	3.3249	0.0858	0.6564	1.0571	0.5459	0.3306	340.28	254.48	0.7169	0.7616	2.817	4.6543	UNDEF	UNDEF	3.5617	51.8416	31.105	3	3	3	UNDEF	5.0161	1.4286
18.59	0.9633	0.033	0.6321	3.4119	3.183	0.0859	0.6562	1.0581	0.5462	0.3312	340.48	254.58	0.7176	0.7611	2.8188	4.6015	UNDEF	UNDEF	3.5588	51.9006	31.1403	3	3	3	UNDEF	5.007	1.4286
18.6	0.9642	0.0331	0.6324	3.2897	3.0668	0.086	0.6559	1.0591	0.5464	0.3318	340.68	254.68	0.7184	0.7606	2.8207	4.6131	UNDEF	UNDEF	3.5592	51.9595	31.1757	3	3	3	UNDEF	5.0133	1.4286
18.61	0.9714	0.0326	0.6374	3.3622	2.8583	0.0861	0.6561	1.0671	0.5513	0.3341	340.87	254.77	0.7262	0.7591	2.8504	4.4898	UNDEF	UNDEF	3.5491	52.5483	31.529	3	3	3	UNDEF	5.0026	1.25
18.62	1.0411	0.0299	0.6383	3.3601	2.4511	0.0862	0.6131	1.1368	0.5521	0.4028	341.06	254.86	0.7958	0.6938	3.1224	3.7618	UNDEF	UNDEF	3.4752	58.3367	35.002	3	3	3	UNDEF	5.0091	1.4286
18.63	1.1146	0.0309	0.6392	3.3725	2.2366	0.0863	0.5735	1.2105	0.5529	0.4754	341.25	254.95	0.8692	0.636	3.4094	3.5511	UNDEF	UNDEF	3.4296	64.4458	38.6675	3	3	3	UNDEF	5.1537	1.25
18.64	1.2113	0.0294	0.6532	3.3601	2.0241	0.0864	0.5392	1.3093	0.5667	0.5582	341.44	255.04	0.9678	0.5856	3.7948	3.0373	UNDEF	UNDEF	3.3549	72.4883	43.493	3	3	3	UNDEF	5.2648	1.4286
18.65	1.4241	0.03	0.6051	3.3455	1.8649	0.0865	0.4249	1.5149	0.5186	0.819	341.64	255.14	1.1732	0.442	4.5984	2.5555	UNDEF	UNDEF	3.245	90.205	54.123	3	3	3	UNDEF	5.6878	1.25
18.66	1.5402	0.0306	0.5756	3.358	1.7187	0.0866	0.3737	1.6265	0.489	0.9646	341.84	255.24	1.2847	0.3806	5.0333	2.3793	UNDEF	UNDEF	3.1955	99.8633	59.918	3	3	3	UNDEF	5.9347	1.4286
18.67	1.7491	0.0389	0.5187	3.3062	1.9785	0.0867	0.2966	1.8269	0.432	1.2304	342.04	255.34	1.4849	0.2909	5.8153	2.6208	UNDEF	UNDEF	3.1629	117.255	70.353	3	3	3	UNDEF	6.5866	1.25
18.68	2.0121	0.0397	0.4593	3.385	1.8233	0.0868	0.2283	2.081	0.3725	1.5528	342.24	255.44	1.7388	0.2142	6.8069	2.2828	UNDEF	UNDEF	3.0734	139.155	83.493	3	3	3	UNDEF	7.1327	1.4286
18.69	2.3294	0.0405	0.3438	3.3994	1.6628	0.0869	0.1476	2.381	0.2569	1.9856	342.44	255.54	2.0385	0.126	7.9774	1.9853	UNDEF	UNDEF	2.9831	165.58	99.348	3	4	4	UNDEF	7.7967	1.25
18.7	2.5963	0.041	0.3828	3.3041	1.5071	0.087	0.1475	2.6537	0.2958	2.2135	342.64	255.64	2.3111	0.128	9.0404	1.7723	UNDEF	UNDEF	2.9113	187.805	112.683	4	4	4	UNDEF	8.3205	1.4286
18.71	2.9832	0.0414	0.1605	3.358	1.3771	0.0871	0.0538	3.0073	0.0734	2.8227	342.84	255.74	2.6644	0.0276	10.4186	1.5556	UNDEF	UNDEF	2.8296	220.03	132.018	4	4	4	UNDEF	9.1191	1.25
18.72	3.1844	0.0465	0.0415	3.3817	1.4153	0.0872	0.013	3.1906	-0.0457	3.1429	343.04	255.84	2.8476	-0.016	11.1303	1.6328	UNDEF	UNDEF	2.8154	236.78	142.068	4	4	4	UNDEF	9.6567	1.25
18.73	3.4126	0.0495	0.0193	3.3311	1.3916	0.0873	0.0057	3.4155	-0.068	3.3933	343.24	255.94	3.0723	-0.0221	12.0038	1.6103	UNDEF	UNDEF	2.7841	255.78	153.468	4	5	4	UNDEF	10.1705	1.4286
18.74	3.7028	0.0522	0.0321	3.3725	1.3664	0.0874	0.0087	3.7076	-0.0553	3.6707	343.44	256.04	3.3642	-0.0164	13.1393	1.552	UNDEF	UNDEF	2.7422	279.9467	167.968	4	5	4	UNDEF	10.7864	1.25
18.75	4.3798	0.0588	-0.0294	3.3994	1.4428	0.0875	-0.0067	4.3754	-0.1169	4.4092	343.64	256.14	4.0318	-0.029	15.7404	1.4575	11.5504	5.2151	2.661	UNDEF	UNDEF	4	5	4	UNDEF	12.2239	0.7692
18.76	4.8054	0.0667	-0.0384	3.3601	1.5492	0.0876	-0.008	4.7996	-0.126	4.8438	343.84	256.24	4.4558	-0.0283	17.3891	1.4959	15.3895	8.76	2.6301	UNDEF	UNDEF	4	5	4	UNDEF	13.2015	1.4286
18.77	5.0066	0.0665	-0.0694	3.3725	1.4759	0.0877	-0.0139	4.9962	-0.1571	5.076	344.04	256.34	4.6521	-0.0338	18.1483	1.4292	17.0825	10.3233	2.6039	UNDEF	UNDEF	4	5	4	UNDEF	13.5735	1.25
18.78	5.0066	0.0663	-0.0763	3.385	1.4254	0.0878	-0.0152	4.9952	-0.1641	5.0829	344.24	256.44	4.6509	-0.0353	18.1365	1.4261	17.0736	10.3151	2.6036	UNDEF	UNDEF	4	5	4	UNDEF	13.5717	1.25
18.79	5.0491	0.0648	-0.0775	3.3563	1.363	0.0879	-0.0154	5.0375	-0.1654	5.1266	344.44	256.54	4.693	-0.0352	18.2936	1.3808	17.4155	10.6307	2.5931	UNDEF	UNDEF	4	5	4	UNDEF	13.615	1.4286
18.8	5.2078	0.0603	-0.0762	3.3832	1.2551	0.088	-0.0146	5.1964	-0.1642	5.284	344.64	256.64	4.8517	-0.0338	18.9048	1.2438	18.6907	11.8082	2.5573	UNDEF	UNDEF	4	5	4	UNDEF	13.797	1.4286
18.81	5.2813	0.0603	-0.0749	3.3994	1.2489	0.0881	-0.0142	5.2701	-0.163	5.3562	344.84	256.74	4.9252	-0.0331	19.1837	1.2241	19.2633	12.337	2.5483	UNDEF	UNDEF	5	5	5	UNDEF	30.4904	13.9303	1.25
18.82	5.3161	0.0603	-0.0717	3.4119	1.264	0.0882	-0.0135	5.3053	-0.1599	5.3878	345.04	256.84	4.9603	-0.0322	19.3128	1.2161	19.527	12.5804	2.5443	UNDEF	UNDEF	5	5	5	UNDEF	30.5324	13.9949	1.4286
18.83	5.231	0.0603	-0.0481	3.4245	1.296	0.0883	-0.0092	5.2238	-0.1364	5.2791	345.24	256.94	4.8785	-0.028	18.9871	1.237	18.8485	11.9539	2.5544	UNDEF	UNDEF	5	5	5	UNDEF	30.4199	13.8393	1.25
18.84	4.906	0.0691	-0.0454	3.3976	1.5388	0.0884	-0.0093	4.8992	-0.1338	4.9514	345.44	257.04	4.5537	-0.0294	17.7161	1.5182	16.178	9.4881	2.6267	UNDEF	UNDEF	4	5	4	UNDEF	13.4544	1.4286
18.85	4.4998	0.0703	-0.0342	3.358	1.6371	0.0885	-0.0076	4.4947	-0.1227	4.534	345.64	257.14	4.149	-0.0296	16.1353	1.6937	12.583	6.1686	2.6864	UNDEF	UNDEF	4	5	4	UNDEF	12.7257	1.25
18.86	4.1129	0.0714	-0.0692	3.3976	1.7514	0.0886	-0.0168	4.1025	-0.1578	4.1821	345.84	257.24	3.7567	-0.042	14.6038	1.901	UNDEF	UNDEF	2.75	313.9217	188.353	4	5	4	UNDEF	12.0313	1.4286
18.87	3.9543	0.0717	-0.0705	3.4389	1.862	0.0887	-0.0178	3.9437	-0.1592	4.0248	346.04	257.34	3.5977	-0.0443	13.9803	1.9939	UNDEF	UNDEF	2.7772	300.6883	180.413	4	5	4	UNDEF	11.7399	1.25
18.88	3.6602	0.0721	-0.0709	3.4245	1.9881	0.0888	-0.0194	3.6496	-0.1597	3.7311	346.24	257.44	3.3033	-0.0484	12.8314	2.1812	UNDEF	UNDEF	2.8297	276.1633	165.698	4	5	4	UNDEF	11.1893	1.4286
18.89	3.3043	0.075	-0.0705	3.4245	2.2035	0.0889	-0.0213	3.2937	-0.1594	3.3748	346.43	257.53	2.9473	-0.0541	11.4445	2.5431	UNDEF	UNDEF	2.908	246.4892	147.8935	3	4	4	UNDEF	10.5689	1.25
18.9	2.8749	0.0743	-0.07	3.3959	2.3238	0.089	-0.0243	2.8644	-0.159	2.9449	346.62	257.62	2.5178	-0.0631	9.7732	2.9529	UNDEF	UNDEF	3.0012	210

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	4.1322	0.0598	-0.0436	3.4803	1.328	0.09	-0.0105	4.1257	-0.1336	4.1758	348.55	258.55	3.7771	-0.0354	14.6088	1.5826	8.922	2.7881	2.7073	UNDEF	UNDEF	4	5	4	UNDEF	11.815	1.25
19.01	4.728	0.0551	-0.0465	3.4912	1.1278	0.0901	-0.0098	4.721	-0.1366	4.7745	348.75	258.65	4.3723	-0.0313	16.9042	1.2599	14.5021	7.9406	2.6019	UNDEF	UNDEF	4	5	4	UNDEF	12.8056	1.25
19.02	5.4399	0.0561	-0.0433	3.5039	1.0687	0.0902	-0.008	5.4334	-0.1335	5.4832	348.95	258.75	5.0845	-0.0263	19.6501	1.1042	20.3131	13.3063	2.5166	UNDEF	UNDEF	5	5	5	30.6385	14.1302	1.4286
19.03	6.322	0.0572	-0.0509	3.5181	1.0232	0.0903	-0.008	6.3144	-0.1412	6.3729	349.15	258.85	5.9652	-0.0237	23.0451	0.9589	26.5398	19.0558	2.426	UNDEF	UNDEF	5	5	5	31.645	15.7374	1.25
19.04	6.6585	0.0584	-0.0524	3.4768	0.9923	0.0904	-0.0079	6.6506	-0.1428	6.7109	349.35	258.95	6.3013	-0.0227	24.334	0.9261	28.6828	21.0346	2.398	UNDEF	UNDEF	5	5	5	31.9857	16.3643	1.4286
19.05	7.1537	0.0585	-0.0602	3.4499	0.956	0.0905	-0.0084	7.1447	-0.1507	7.2139	349.55	259.05	6.7951	-0.0222	26.2309	0.8614	31.6505	23.775	2.3541	UNDEF	UNDEF	5	5	5	32.4538	17.2379	1.25
19.06	7.2853	0.0566	-0.0639	3.5073	0.899	0.0906	-0.0088	7.2757	-0.1545	7.3492	349.75	259.15	6.926	-0.0223	26.7257	0.8166	32.3981	24.4652	2.3357	UNDEF	UNDEF	5	5	5	32.5702	17.4122	1.25
19.07	7.2969	0.0546	-0.0652	3.4912	0.8564	0.0907	-0.0089	7.2871	-0.1559	7.3621	349.95	259.25	6.9372	-0.0225	26.7586	0.7867	32.4553	24.5181	2.3274	UNDEF	UNDEF	5	5	5	32.578	17.3765	1.4286
19.08	7.2156	0.0528	-0.0651	3.4912	0.8268	0.0908	-0.009	7.2058	-0.1559	7.2807	350.15	259.35	6.8557	-0.0227	26.4341	0.7706	31.9816	24.0807	2.3278	UNDEF	UNDEF	5	5	5	32.5025	17.1856	1.25
19.09	6.9797	0.0535	-0.0649	3.5166	0.8474	0.0909	-0.0093	6.97	-0.1558	7.0446	350.35	259.45	6.6196	-0.0235	25.514	0.8084	30.5936	22.799	2.3513	UNDEF	UNDEF	5	5	5	32.2827	16.7973	1.25
19.1	6.6431	0.0542	-0.0636	3.5166	0.8825	0.091	-0.0096	6.6336	-0.1546	6.7067	350.55	259.55	6.283	-0.0246	24.2073	0.8627	28.5339	20.8971	2.3849	UNDEF	UNDEF	5	5	5	31.9552	16.2297	1.4286
19.11	6.2098	0.0561	-0.063	3.5308	0.9489	0.0911	-0.0101	6.2004	-0.1541	6.2728	350.75	259.65	5.8496	-0.0263	22.5288	0.9595	25.7263	18.3047	2.4347	UNDEF	UNDEF	5	5	5	31.5053	15.5202	1.25
19.12	5.7184	0.0629	-0.0631	3.4912	1.1203	0.0912	-0.011	5.7089	-0.1543	5.7815	350.95	259.75	5.358	-0.0288	20.6275	1.1748	22.2968	15.138	2.5121	UNDEF	UNDEF	5	5	5	30.9501	14.8216	1.25
19.13	5.1961	0.0754	-0.0616	3.4896	1.428	0.0913	-0.0118	5.1869	-0.1529	5.2577	351.15	259.85	4.8357	-0.0316	18.6096	1.5599	18.3137	11.4601	2.6149	UNDEF	UNDEF	4	5	4	UNDEF	14.1659	1.4286
19.14	4.9485	0.0797	-0.0603	3.4768	1.6214	0.0914	-0.0122	4.9395	-0.1517	5.0088	351.35	259.95	4.5881	-0.0331	17.65	1.737	16.279	9.5814	2.6597	UNDEF	UNDEF	4	5	4	UNDEF	13.8019	1.25
19.15	4.4688	0.0799	-0.0608	3.4614	1.7569	0.0915	-0.0136	4.4597	-0.1523	4.5296	351.55	260.05	4.1081	-0.0371	15.7974	1.9442	UNDEF	UNDEF	2.7268	343.1042	205.8625	4	5	4	UNDEF	12.9108	1.4286
19.16	4.0742	0.08	-0.0607	3.4768	1.9081	0.0916	-0.0149	4.0651	-0.1523	4.1349	351.75	260.15	3.7133	-0.041	14.2738	2.1556	UNDEF	UNDEF	2.7884	310.2042	186.1225	4	5	4	UNDEF	12.1705	1.4286
19.17	3.7028	0.0802	-0.0606	3.5295	2.0716	0.0917	-0.0164	3.6937	-0.1523	3.7634	351.94	260.24	3.3418	-0.0456	12.8411	2.3988	UNDEF	UNDEF	2.8524	279.2383	167.543	4	5	4	UNDEF	11.4664	1.25
19.18	3.3004	0.0803	-0.059	3.4768	2.2389	0.0918	-0.0179	3.2916	-0.1508	3.3594	352.13	260.33	2.9394	-0.0513	11.2912	2.7312	UNDEF	UNDEF	2.9303	245.6892	147.4135	3	4	4	UNDEF	10.6971	1.4286
19.19	2.9136	0.081	-0.0549	3.4912	2.4188	0.0919	-0.0189	2.9054	-0.1468	2.9685	352.32	260.42	2.553	-0.0575	9.8036	3.1719	UNDEF	UNDEF	3.0177	213.44	128.064	3	4	4	UNDEF	9.965	1.25
19.2	2.5267	0.0815	-0.0406	3.5579	2.5803	0.092	-0.0161	2.5206	-0.1326	2.5673	352.51	260.51	2.1681	-0.0612	8.3225	3.7588	UNDEF	UNDEF	3.1182	181.1825	108.7095	3	4	4	UNDEF	9.2281	1.25
19.21	2.4184	0.0789	-0.0295	3.5308	2.6298	0.0921	-0.0122	2.414	-0.1216	2.4479	352.7	260.6	2.0613	-0.059	7.9097	3.8271	UNDEF	UNDEF	3.1408	172.1417	103.285	3	4	4	UNDEF	8.9692	1.4286
19.22	2.4144	0.0763	-0.0212	3.4912	2.6337	0.0922	-0.0088	2.4112	-0.1134	2.4356	352.89	260.69	2.0583	-0.0551	7.8957	3.7059	UNDEF	UNDEF	3.1334	171.7917	103.075	3	4	4	UNDEF	8.9094	1.25
19.23	2.4125	0.0709	-0.0278	3.5451	2.5126	0.0923	-0.0115	2.4083	-0.1201	2.4403	353.08	260.78	2.0553	-0.0584	7.8812	3.4479	UNDEF	UNDEF	3.1163	171.6179	102.9708	3	4	4	UNDEF	8.7996	1.4286
19.24	2.5199	0.0718	-0.0191	3.5166	2.592	0.0924	-0.0076	2.517	-0.1115	2.539	353.27	260.87	2.1638	-0.0515	8.2944	3.3201	UNDEF	UNDEF	3.0687	180.5523	108.3314	3	4	4	UNDEF	9.0236	1.25
19.25	2.6273	0.0728	-0.0272	3.5295	2.6509	0.0925	-0.0104	2.6232	-0.1197	2.6545	353.46	260.96	2.2698	-0.0527	8.6977	3.2081	UNDEF	UNDEF	3.0633	189.4867	113.692	3	4	4	UNDEF	9.2525	1.4286
19.26	2.7317	0.075	-0.028	3.5308	2.7504	0.0926	-0.0102	2.7275	-0.1206	2.7597	353.65	261.05	2.3739	-0.0508	9.0935	3.1581	UNDEF	UNDEF	3.0435	198.1708	118.9025	3	4	4	UNDEF	9.4978	1.25
19.27	2.8865	0.0783	-0.0288	3.5706	2.8948	0.0927	-0.01	2.8822	-0.1215	2.9153	353.84	261.14	2.5283	-0.048	9.682	3.0979	UNDEF	UNDEF	3.0163	211.055	126.633	3	4	4	UNDEF	9.8638	1.4286
19.28	3.1225	0.0817	-0.0324	3.5864	3.0576	0.0928	-0.0104	3.1176	-0.1252	3.1549	354.04	261.24	2.7636	-0.0453	10.5788	2.9557	UNDEF	UNDEF	2.9731	230.705	138.423	3	4	4	UNDEF	10.3866	1.25
19.29	3.0877	0.0792	-0.0266	3.5166	3.0115	0.0929	-0.0086	3.0837	-0.1195	3.1143	354.24	261.34	2.7295	-0.0438	10.4441	2.9018	UNDEF	UNDEF	2.9731	227.7883	136.673	3	4	4	UNDEF	10.2711	1.25
19.3	3.0683	0.0819	-0.0393	3.5308	3.1665	0.093	-0.0128	3.0624	-0.1323	3.1076	354.44	261.44	2.708	-0.0489	10.3579	3.0238	UNDEF	UNDEF	2.9862	226.155	135.693	3	4	4	UNDEF	10.2895	1.25
19.31	2.9793	0.0827	-0.048	3.5436	3.2575	0.0931	-0.0161	2.9721	-0.1411	3.0273	354.64	261.54	2.6175	-0.0539	10.0079	3.1577	UNDEF	UNDEF	3.0092	218.7217	131.233	3	4	4	UNDEF	10.1355	1.4286
19.32	2.6389	0.0818	-0.0478	3.5451	3.2932	0.0932	-0.0181	2.6317	-0.141	2.6867	354.84	261.64	2.2769	-0.0619	8.7024	3.5927	UNDEF	UNDEF	3.0911	190.3383	114.203	3	4	4	UNDEF	9.4645	1.4286
19.33	2.2675	0.081	-0.0475	3.5721	3.3158	0.0933	-0.021	2.2604	-0.1408	2.315	355.04	261.74	1.9053	-0.0739	7.2795	4.2487	UNDEF	UNDEF	3.1964	159.3717	95.623	3	4	4	UNDEF	8.7429	1.4286
19.34	1.9735	0.0797	-0.0453	3.5308	3.271	0.0934	-0.023	1.9667	-0.1387	2.0188	355.24	261.84	1.6115	-0.0861	6.1544	4.946	UNDEF	UNDEF	3.2941	134.855	80.913	3	4	4	UNDEF	8.1784	1.25
19.35	1.8748	0.0744	-0.0413	3.5848	3.0186	0.0935	-0.022	1.8686	-0.1348	1.9161	355.44	261.94	1.5132	-0.0891	5.7769	4.9177	UNDEF	UNDEF	3.3151	126.6165	75.9699	3	4	4	UNDEF	7.8963	1.4286
19.36	1.839	0.0632	-0.0437	3.5594	2.4977	0.0936	-0.0238	1.8325	-0.1373	1.8828	355.63	262.03	1.4769	-0.093	5.6362	4.281	UNDEF	UNDEF	3.2896	123.6178	74.1707	3	4	4	UNDEF	7.5948	1.25
19.37	1.8869	0.0601	-0.0404	3.5834	2.2816	0.0937	-0.0214	1.8809	-0.1341	1.9273	355.82	262.12	1.525	-0.0879	5.8181	3.9398	UNDEF	UNDEF	3.2579	127.5918	76.5551	3	4	4	UNDEF	7.6089	1.25
19.38	1.9348	0.059	-0.0273	3.5721	2.1342	0.0938	-0.0141	1.9307	-0.1211	1.9621	356.01	262.21	1.5747	-0.0769	6.0055	3.7498	UNDEF	UNDEF	3.2346	131.5658	78.9395	3	4	4	UNDEF	7.6684	1.4286
19.39	2.1785	0.058	-0.0311	3.6133	1.9771	0.0939	-0.0143	2.1738	-0.125	2.2096	356.21	262.31	1.8176	-0.0688	6.9293	3.1916	UNDEF	UNDEF	3.1441	151.8575	91.1145	3	4	4	UNDEF	8.0979	1.25
19.4	2.8246	0.0577	-0.0278	3.6259	1.8495	0.094	-0.0098	2.8204	-0.1218	2.8524	356.41	262.41	2.464	-0.0494	9.39	2.3434	UNDEF	UNDEF	2.9605	205.6825	123.4095	3	4	4	UNDEF	9.3233	1.25
19.41	3.4939	0.0575	-0.0257	3.6117	1.7322	0.0941	-0.0074	3.49	-0.1198	3.5196	356.61	262.51	3.1334	-0.0382	11.9364	1.8341	UNDEF	UNDEF	2.8156	261.4408	156.8645	4	5	4	UNDEF	10.5964	1.4286
19.42	3.9465	0.0545	-0.0194	3.5975	1.5574	0.0942	-0.0049	3.9436	-0.1136	3.9659	356.81	262.61	3.5868	-0.0317	13.6582	1.5208	UNDEF	UNDEF	2.7233	299.1408	179.4845	4	5	4	UNDEF	11.3802	1.25
19.43	4.3953	0.0511	-0.0511	3.599	1.3935	0.0943	-0.0116	4.3876	-0.1454	4.4464	357.01	262.71	4.0306	-0.0361	15.3425	1.2687	11.119	4.8167	2.6398	UNDEF	UNDEF	4	5	4	UNDEF	12.1345	1.25
19.44	4.7126	0.0497	-0.0554	3.6117	1.302	0.0944	-0.0118	4.7043	-0.1498	4.768	357.21	262.81	4.3471	-0.0345	16.5408	1.1444	14.0026	7.4793	2.5892	UNDEF	UNDEF	4	5	4	UNDEF	12.683	1.4286
19.45	4.817	0.0511	-0.057	3.653	1.2939	0.0945	-0.0118	4.8085	-0.1515	4.874	357.41	262.91	4.451	-0.034	16.9299	1.1477	14.9031	8.3108	2.581	UNDEF	UNDEF	4	5	4	UNDEF	12.9116	1.25
19.46	4.7087	0.0517	-0.0585	3.599	1.2787	0.0946	-0.0124	4.6999	-0.1531	4.7672	357.61	263.01	4.3423	-0.0353	16.5101	1.1917	13.9509	7.4316	2.5986	UNDEF	UNDEF	4	5	4	UNDEF	12.7322	1.4286
19.47	4.5191	0.0521	-0.058	3.5848	1.2727	0.0947	-0.0128	4.5104	-0.1527	4.5771	357.81	263.11	4.1526	-0.0368	15.7827	1.254	12.2368	5.8489	2.6266	UNDEF	UNDEF	4	5	4	UNDEF	12.3931	1.25
19.48	4.2754	0.0516	-0.059	3.6259	1.2627	0.0948	-0.0138	4.2665	-0.1538	4.3344	358.01	263.21	3.9085	-0.0394	14.8495	1.3204	9.9279	3.7169	2.6608	UNDEF	UNDEF	4	5	4	UNDEF	11.9312	1.25
19.49	4.0123	0.0511	-0.0607	3.5975	1.2628	0.0949	-0.0151	4.0032	-0.1556	4.073	358.21	263.31	3.645	-0.0427	13.843	1.4032	7.2839	1.2755	2.7004	UNDEF	UNDEF	4	5	4	UNDEF	11.4306	1.4286
19.5	3.8537	0.0504	-0.061	3.5706	1.2633	0.095	-0.0158	3.8446	-0.156	3.9147	358.41	263.41	3.4861	-0.0447	13.2347	1.4446	UNDEF	UNDEF	2.7236	291.2742	174.7645	4	5	4	UNDEF	11.1147	1.25
19.51	3.5867	0.0503	-0.0611	3.5975	1.2854	0.0951	-0.017	3.5775	-0.1562	3.6478	358.61	263.51	3.2189	-0.0485	12.2156	1.5614	UNDEF	UNDEF	2.7708	269.0075	161.4045	4	5	4	UNDEF	10.6112	1.4286
19.52	3.4627	0.0509	-0.0608	3.6117	1.3345	0.0952	-0.0176	3.4535	-0.156	3.5235	358.81	263.61	3.0947	-0.0504	11.7398	1.6435	UNDEF	UNDEF	2.797	258.6549	155.1929	4	4	4	UNDEF	10.3931	1.4286
19.53	3.4062	0.0515	-0.0606	3.6246	1.394	0.0953	-0.0178	3.3971	-0.1559	3.4668	359.01	263.71	3.0381	-0.0513	11.5207	1.6939	UNDEF	UNDEF	2.8107	253.9343	152.3606	4	4	4	UNDEF	10.3024	1.25
19.54	3.4365	0.0525	-0.0517	3.653	1.4764	0.0954	-0.015	3.4288	-0.1471	3.4882	359.21	263.81	3.0695	-0.0479	11.6354	1.7119	UNDEF	UNDEF	2.8094	256.4417	153.865	4	4	4	UNDEF	10.3864	1.4286
19.55	3.4668	0.0574	-0.0489	3.6387	1.6775	0.0955	-0.0141	3.4595	-0.1444	3.5157	359.41	263.91	3.1001	-0.0466	11.7466	1.8526	UNDEF	UNDEF	2.8238	258.9492	155.3695	4	4	4	UNDEF	10.5628	1.25
19.56	3.5674	0.0748	-0.0442	3.6515	2.2783	0.0956	-0.0124	3.5608	-0.1398	3.6116	359.6	264	3.2012	-0.0437	12.1257	2.3374	UNDEF	UNDEF	2.8668	267.3167	160.39	4	5	4	UNDEF	11.1388	1.25
19.57	3.7183	0.0781	-0.0512	3.68	2.4967	0.0957	-0.0138	3.7106	-0.1469	3.7695	359.79	264.09	3.3508	-0.0438	12.6882	2.3304	UNDEF	UNDEF	2.8497	279.8758	167.9255	4	5	4	UNDEF	11.4966	1.4286
19.58	3.5326	0.078	-0.0571	3.6785	2.6247	0.0958	-0.0162	3.524	-0.1529	3.5897	359.98	264.18	3.1641	-0.0483	11.9769	2.4646	UNDEF	UNDEF	2.8841	264.385	158.631	4	4	4	UNDEF	11.1411	1.25
19.59	3.1534	0.0779	-0.0599	3.7069	2.7563	0.0959	-0.019	3.1444	-0.1558	3.2133	360.17	264.27	2.7842	-0.056	10.5356	2.7971	UNDEF	UNDEF	2.961	232.7692	139.6615	3	4	4	UNDEF	10.412	1.25
19.6	2.7975	0.0774	-0.0609	3.6657	2.8807	0.096	-0.0218	2.7884	-0.1569	2.8584	360.36	264.36	2.428	-0.0646	9.1844	3.1861	UNDEF	UNDEF	3.0421	203.095	121.857	3	4	4	UNDEF	9.7179	1.4286
19.61	2.5151	0.0754	-0.06	3.6644	2.9596	0.0961	-0.0239	2.5061	-0.1561	2.5751	360.55	264.45	2.1455	-0.0728	8.1132	3.5124	UNDEF	UNDEF	3.1105	179.5458	107.7275	3	4	4	UNDEF	9.1379	1.25
19.62	2.1978	0.0728	-0.0592	3.6657	2.995	0.0962	-0.0269	2.1889	-0.1554	2.257	360.74	264.54	1.8282	-0.085	6.9108	3.9828	UNDEF	UNDEF	3.1988	153.0883	91.853	3	4	4	UNDEF	8.4886	1.4286
19.63	1.8187	0.0658	-0.0573	3.6632	2.8167	0.0963	-0.0315	1.8101	-0.1536	1.876	360.93	264.63	1.4492	-0.106	5.4762	4.5402	UNDEF	UNDEF	3.3143	121.4808	72.8885	3	3	3	UNDEF	7.6553	1.4286
19.64	1.5518	0.0588	-0.0512	3.6928	2.5851	0.0964	-0.033	1.5441	-0.1476	1.603	361.12	264.72	1.183	-0.1247	4.4689	4.9684	UNDEF	UNDEF	3.4093	99.2233	59.534	3	3	3	UNDEF	7.0528	1.25
19.65	1.5685	0.0559	-0.0445	3.6673	2.4954	0.0965	-0.0284	1.5618	-0.141	1.613	361.31	264.81	1.2005	-0.1175	4.5333	4.6528	UNDEF	UNDEF	3.3882	100.5955	60.3573	3	3	3	UNDEF	7.0044	1.4286
19.66	1.5851	0.0539	-0.048	3.6644	2.4171	0.0966	-0.0303	1.5779	-0.1446	1.6331	361.5	264.9	1.2164	-0.1189	4.592	4.4334	UNDEF	UNDEF	3.3719	101.9677	61.1806	3	3	3	UNDEF	6.9849	1.25
19.67	1.6291	0.0537	-0.0449	3.7172	2.401	0.0967	-0.0276	1.6224	-0.1416	1.674	361.69	264.99	1.2607	-0.1123	4.7575	4.2618	UNDEF	UNDEF	3.3496	105.6175	63.3705	3	3	3	UNDEF	7.0507	1.25
19.68	1.9696	0.0548	-0.0422	3.7055	2.4402	0.0968	-0.0214	1.9633	-0.139	2.0118	361.88	265.08	1.6014	-0.0868	6.0412	3.4216	UNDEF	UNDEF	3.2105	133.9767	80.386	3	4	4	UNDEF	7.6712	1.4286
19.69	2.3294	0.0559	-0.0398	3.7055	2.4736	0.0969	-0.0171	2.3234	-0.1367	2.3692	362.07	265.17	1.9614	-0.0697	7.3966	2.848	UNDEF	UNDEF	3.0934	163.9442	98.3665	3	4	4	UNDEF	8.3673	1.25
19.7	2.9097	0.0581	-0.0423	3.7172	2.5482	0.097	-0.0145	2.9034	-0.1393	2.952	362.26	265.26	2.5411	-0.0548	9.5796	2.2848	UNDEF	UNDEF	2.9472	212.2867	127.372	3	4	4	UNDEF	9.5274	0.9091
19.71	3.0722	0.0636	-0.0471	3.7055	2.7568	0.0971	-0.0153	3.0651	-0.1442	3.1193	362.45	265.35	2.7027	-0.0534	10.1853	2.3517	UNDEF	UNDEF	2.9316	225.8125	135.4875	3	4	4	UNDEF	9.965	1.25
19.72	3.0606	0.0622	-0.0447	3.7032	2.6924	0.0972	-0.0146	3.0539	-0.1419	3.1053	362.64	265.44	2.6913	-0.0527	10.1388	2.3094	UNDEF	UNDEF	2.929	224.83	134.898	3	4	4	UNDEF	9.9119	1.4286
19.73	2.8826	0.0607	-0.0535	3.7172	2.6381	0.0973	-0.0186	2.8746	-0.1508	2.9361	362.83	265.53	2.5117	-0.06	9.4594	2.4184	UNDEF	UNDEF	2.9651	209.9808	125.9885	3	4	4	UNDEF	9.542	1.25
19.74	2.6157	0.0553	-0.0535	3.6913	2.4102	0.0974	-0.0204	2.6077	-0.1509	2.6692	363.02	265.62	2.2447	-0.0672	8.4507	2.4635	UNDEF	UNDEF	3.0107	187.7233	112.634	3	4	4	UNDEF	8.907	1.4286
19.75	2.3642	0.0521	-0.0534	3.7043	2.3032	0.0975	-0.0226	2.3562	-0.1509	2.4176	363.21	265.71	1.993	-0.0757	7.5006	2.6125	UNDEF	UNDEF	3.0681	166.7492	100.0495	3	4	4	UNDEF	8.3523	1.4286
19.76	2.0818	0.0506	-0.0533	3.7184	2.2935	0.0976	-0.0256	2.0738	-0.1509	2.1351	363.4	265.8	1.7104	-0.0882	6.4349	2.9559	UNDEF	UNDEF	3.1531	143.2	85.92	3	4	4	UNDEF	7.7862	1.25
19.77	1.9038	0.0503	-0.046	3.7325	2.3771	0.0977	-0.0241	1.8969	-0.1437	1.9498	363.59	265.89	1.5333	-0.0937	5.7667	3.2814	UNDEF	UNDEF	3.2176	128.3508	77.0105	3	4	4	UNDEF	7.4529	1.4286
19.78	1.6059	0.0501	-0.0384	3.7595	2.4622	0.0978	-0.0239	1.6001	-0.1362	1.6443	363.78	265.98	1.2364	-0.1102	4.6483	4.0498	UNDEF	UNDEF	3.3458	103.51	62.106	3	3	3	UNDEF	6.9296	1.4286
19.79	1.5092	0.0497	-0.0358	3.7865	2.5364	0.0979	-0.0237	1.5038	-0.1337	1.545	363.97	266.07	1.1399	-0.1173	4.284	4.3615	UNDEF	UNDEF	3.3931	95.4358	57.2615	3	3	3	UNDEF	6.7675	1.25
19.8	1.5208	0.0509	-0.034	3.7184	2.6363	0.098	-0.0223	1.5157	-0.132	1.5548	364.16	266.16	1.1516	-0.1146	4.3266	4.3858	UNDEF	UNDEF	3.3909	96.3877	57.8226	3	3	3	UNDEF	6.8068	1.4286
19.81	1.5324	0.0513	-0.0314	3.7724	2.6997	0.0981	-0.0205	1.5277	-0.1295	1.5638	364.35	266.25	1.1634	-0.1113	4.3695	4.4092	UNDEF	UNDEF	3.3886	97.3396	58.4038	3	3	3	UNDEF	6.8456	1.25
19.82	1.5982	0.0532	-0.0314	3.7583	2.7344	0.0982	-0.0196	1.5935	-0.1296	1.6296	364.54	266.34	1.229	-0.1054	4.6142	4.3313	UNDEF	UNDEF	3.3645	102.805	61.683	3	3	3	UNDEF	7.0007	1.25
19.83	1.7684	0.0529	-0.0295	3.7712	2.6256	0.0983	-0.0167	1.764	-0.1278	1.7979	364.73	266.43	1.3992	-0.0913	5.2518	3.784	UNDEF	UNDEF	3.2853	116.9725	70.1835	3	3	3	UNDEF	7.2795	1.4286
19.84	1.9928	0.0527	-0.0294	3.7313	2.5008	0.0984	-0.0147	1.9884	-0.1278	2.0222	364.92	266.52	1.6235	-0.0787	6.0914	3.244	UNDEF	UNDEF	3.1949	135.6567	81.394	3	4	4	UNDEF	7.6753	1.25
19.85	2.105	0.0527	-0.0295	3.7564	2.3703	0.0985	-0.014	2.1006	-0.128	2.1345	365.11	266.61	1.7355	-0.0738	6.5094	3.0376	UNDEF	UNDEF	3.1552	144.9908	86.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	3.5983	0.068	-0.0393	3.7973	1.8869	0.0995	-0.0109	3.5924	-0.1388	3.6376	367.04	267.54	3.2254	-0.043	12.0556	2.1073	UNDEF	UNDEF	2.8442	269.2717	161.563	4	5	4	UNDEF	11.0908	1.25
19.96	3.726	0.0691	-0.0365	3.7724	1.8899	0.0996	-0.0098	3.7205	-0.1361	3.7625	367.24	267.64	3.3533	-0.0406	12.5291	2.0614	UNDEF	UNDEF	2.825	279.8967	167.938	4	5	4	UNDEF	11.3599	1.4286
19.97	3.9465	0.0703	-0.037	3.7865	1.9005	0.0997	-0.0094	3.941	-0.1367	3.9835	367.44	267.74	3.5735	-0.0383	13.3469	1.9667	UNDEF	UNDEF	2.7908	298.255	178.953	4	5	4	UNDEF	11.8051	1.4286
19.98	4.0819	0.0704	-0.046	3.7983	1.8926	0.0998	-0.0113	4.075	-0.1458	4.1279	367.64	267.84	3.7074	-0.0393	13.8417	1.8989	UNDEF	UNDEF	2.7693	309.5217	185.713	4	5	4	UNDEF	12.0664	1.25
19.99	4.0394	0.0702	-0.0525	3.7724	1.8929	0.0999	-0.013	4.0315	-0.1524	4.0919	367.84	267.94	3.6637	-0.0416	13.6735	1.9165	UNDEF	UNDEF	2.7759	305.9633	183.578	4	5	4	UNDEF	11.9842	1.4286
20	3.9117	0.07	-0.0565	3.7704	1.8966	0.1	-0.0145	3.9032	-0.1565	3.9682	368.04	268.04	3.5352	-0.0443	13.189	1.981	UNDEF	UNDEF	2.7969	295.305	177.183	4	5	4	UNDEF	11.7402	1.25
20.01	3.8343	0.0699	-0.0564	3.8264	1.9042	0.1001	-0.0147	3.8258	-0.1565	3.8907	368.24	268.14	3.4576	-0.0453	12.8948	2.0221	UNDEF	UNDEF	2.8099	288.8383	173.303	4	5	4	UNDEF	11.5919	1.4286
20.02	3.7105	0.0698	-0.0562	3.8135	1.9191	0.1002	-0.0151	3.7021	-0.1564	3.7667	368.44	268.24	3.3336	-0.0469	12.4278	2.0938	UNDEF	UNDEF	2.8316	278.505	167.103	4	5	4	UNDEF	11.3551	1.25
20.03	3.5906	0.0577	-0.0556	3.8393	1.6138	0.1003	-0.0155	3.5823	-0.1559	3.6462	368.64	268.34	3.2136	-0.0485	11.9759	1.7956	UNDEF	UNDEF	2.8095	268.4967	161.098	4	4	4	UNDEF	10.8527	1.4286
20.04	3.4242	0.0571	-0.0544	3.8123	1.6378	0.1004	-0.0159	3.416	-0.1548	3.4786	368.84	268.44	3.0472	-0.0508	11.3515	1.8733	UNDEF	UNDEF	2.839	254.6133	152.768	4	4	4	UNDEF	10.5229	1.25
20.05	3.2927	0.0569	-0.0484	3.8252	1.6938	0.1005	-0.0147	3.2854	-0.1489	3.3411	369.04	268.54	2.9164	-0.051	10.8602	1.9505	UNDEF	UNDEF	2.8646	243.6383	146.183	4	4	4	UNDEF	10.2679	1.4286
20.06	3.3082	0.0567	-0.0468	3.7983	1.7661	0.1006	-0.0141	3.3012	-0.1474	3.355	369.24	268.64	2.9319	-0.0503	10.914	1.9334	UNDEF	UNDEF	2.8607	244.9133	146.948	4	4	4	UNDEF	10.2934	1.25
20.07	3.2656	0.0565	-0.0441	3.8113	1.8471	0.1007	-0.0135	3.259	-0.1448	3.3097	369.44	268.74	2.8895	-0.0501	10.7522	1.9554	UNDEF	UNDEF	2.8688	241.3467	144.808	4	4	4	UNDEF	10.2085	1.4286
20.08	3.1496	0.0563	-0.0439	3.8383	1.9351	0.1008	-0.0139	3.143	-0.1447	3.1935	369.64	268.84	2.7734	-0.0522	10.3161	2.0307	UNDEF	UNDEF	2.8928	231.6633	138.998	4	4	4	UNDEF	9.9839	1.25
20.09	2.929	0.0556	-0.0515	3.8523	2.0004	0.1009	-0.0176	2.9213	-0.1524	2.9805	369.83	268.93	2.5514	-0.0597	9.4874	2.1781	UNDEF	UNDEF	2.9397	213.2642	127.9585	3	4	4	UNDEF	9.5472	1.4286
20.1	2.7704	0.0553	-0.054	3.8252	2.0758	0.101	-0.0195	2.7623	-0.155	2.8244	370.02	269.02	2.3923	-0.0648	8.8926	2.3096	UNDEF	UNDEF	2.9771	200.0317	120.019	3	4	4	UNDEF	9.238	1.25
20.11	2.4338	0.0549	-0.0551	3.8374	2.127	0.1011	-0.0226	2.4255	-0.1562	2.4889	370.21	269.11	2.0553	-0.076	7.6375	2.6726	UNDEF	UNDEF	3.0668	171.9658	103.1795	3	4	4	UNDEF	8.5906	1.4286
20.12	2.105	0.0552	-0.055	3.8383	2.1559	0.1012	-0.0261	2.0968	-0.1562	2.16	370.4	269.2	1.7264	-0.0905	6.4129	3.1993	UNDEF	UNDEF	3.1729	144.55	86.73	3	4	4	UNDEF	7.9823	1.4286
20.13	1.9527	0.0514	-0.0549	3.7973	2	0.1013	-0.0281	1.9444	-0.1562	2.0076	370.59	269.29	1.5738	-0.0993	5.8444	3.2682	UNDEF	UNDEF	3.2118	131.8404	79.1043	3	4	4	UNDEF	7.6121	1.25
20.14	1.9021	0.0512	-0.0515	3.8404	1.9926	0.1014	-0.0271	1.8944	-0.1529	1.9537	370.79	269.39	1.5236	-0.1004	5.6558	3.3604	UNDEF	UNDEF	3.2303	127.6123	76.5674	3	3	3	UNDEF	7.5154	1.4286
20.15	1.99	0.0527	-0.0453	3.8383	2.036	0.1015	-0.0228	1.9832	-0.1468	2.0354	370.98	269.48	1.6122	-0.0911	5.9828	3.2714	UNDEF	UNDEF	3.2034	134.9199	80.9519	3	4	4	UNDEF	7.7115	1.25
20.16	2.0779	0.0543	-0.0449	3.9073	2.0896	0.1016	-0.0216	2.0712	-0.1465	2.1228	371.17	269.57	1.7	-0.0862	6.3063	3.1933	UNDEF	UNDEF	3.1785	142.2275	85.3365	3	4	4	UNDEF	7.9109	1.4286
20.17	2.3952	0.0611	-0.0434	3.8653	2.3509	0.1017	-0.0181	2.3887	-0.1451	2.4386	371.36	269.66	2.0173	-0.0719	7.481	3.0275	UNDEF	UNDEF	3.1037	168.6533	101.192	3	4	4	UNDEF	8.663	1.25
20.18	3.0258	0.0732	-0.0437	3.8804	2.8138	0.1018	-0.0144	3.0192	-0.1455	3.0695	371.55	269.75	2.6477	-0.055	9.8154	2.7635	UNDEF	UNDEF	2.9835	221.1875	132.7125	3	4	4	UNDEF	10.13	1.4286
20.19	3.4359	0.0733	-0.0438	3.8383	2.8119	0.1019	-0.0128	3.4293	-0.1457	3.4797	371.74	269.84	3.0576	-0.0477	11.3311	2.3988	UNDEF	UNDEF	2.8975	255.3467	153.208	3	4	4	UNDEF	10.922	1.25
20.2	3.4049	0.0731	-0.0442	3.8663	2.7843	0.102	-0.013	3.3983	-0.1462	3.4491	371.93	269.93	3.0263	-0.0483	11.2116	2.4139	UNDEF	UNDEF	2.9029	252.7475	151.6485	3	4	4	UNDEF	10.8576	1.4286
20.21	3.254	0.0728	-0.0509	3.8523	2.7529	0.1021	-0.0156	3.2464	-0.153	3.3049	372.12	270.02	2.8742	-0.0532	10.6446	2.5316	UNDEF	UNDEF	2.9331	240.1567	144.094	3	4	4	UNDEF	10.5644	1.4286
20.22	3.0258	0.0693	-0.0541	3.8923	2.6076	0.1022	-0.0179	3.0177	-0.1563	3.0799	372.31	270.11	2.6454	-0.0591	9.7937	2.618	UNDEF	UNDEF	2.9713	221.1242	132.6745	3	4	4	UNDEF	10.054	1.25
20.23	2.7704	0.0649	-0.0553	3.8932	2.437	0.1023	-0.02	2.7621	-0.1576	2.8257	372.5	270.2	2.3896	-0.066	8.8438	2.7169	UNDEF	UNDEF	3.0172	199.825	119.895	3	4	4	UNDEF	9.4721	1.4286
20.24	2.4648	0.0641	-0.0533	3.8792	2.4178	0.1024	-0.0216	2.4568	-0.1557	2.5181	372.69	270.29	2.0841	-0.0747	7.7107	3.0776	UNDEF	UNDEF	3.0967	174.3425	104.6055	3	4	4	UNDEF	8.8729	1.25
20.25	2.2095	0.0634	-0.0512	3.8792	2.4281	0.1025	-0.0232	2.2018	-0.1537	2.2607	372.88	270.38	1.8289	-0.084	6.7644	3.4642	UNDEF	UNDEF	3.1725	153.0517	91.831	3	4	4	UNDEF	8.3762	1.25
20.26	2.1534	0.0632	-0.0439	3.8792	2.4872	0.1026	-0.0204	2.1468	-0.1465	2.1973	373.07	270.47	1.7737	-0.0826	6.558	3.5654	UNDEF	UNDEF	3.1906	148.3608	89.0165	3	4	4	UNDEF	8.2686	1.4286
20.27	2.1542	0.0631	-0.0441	3.9053	2.5446	0.1027	-0.0205	2.1476	-0.1468	2.1983	373.26	270.56	1.7743	-0.0827	6.5579	3.5578	UNDEF	UNDEF	3.1901	148.4093	89.0456	3	4	4	UNDEF	8.2686	1.25
20.28	2.1549	0.0629	-0.0424	3.8383	2.5886	0.1028	-0.0197	2.1486	-0.1452	2.1973	373.45	270.65	1.7751	-0.0818	6.5588	3.5461	UNDEF	UNDEF	3.1893	148.4578	89.0747	3	4	4	UNDEF	8.2666	1.4286
20.29	2.1845	0.0631	-0.0412	3.8792	2.6278	0.1029	-0.0189	2.1784	-0.1441	2.2257	373.64	270.74	1.8047	-0.0799	6.6659	3.4939	UNDEF	UNDEF	3.1798	150.9081	90.5449	3	4	4	UNDEF	8.3245	1.4286
20.3	2.2481	0.0632	-0.0419	3.9063	2.6409	0.103	-0.0187	2.2418	-0.1449	2.29	373.83	270.83	1.868	-0.0776	6.8972	3.3814	UNDEF	UNDEF	3.1596	156.1892	93.7135	3	4	4	UNDEF	8.4465	1.25
20.31	2.4609	0.0659	-0.0425	3.8513	2.7441	0.1031	-0.0173	2.4545	-0.1456	2.5034	374.02	270.92	2.0805	-0.07	7.6794	3.1673	UNDEF	UNDEF	3.105	173.9067	104.344	3	4	4	UNDEF	8.9085	1.4286
20.32	2.5693	0.0679	-0.0426	3.8923	2.7998	0.1032	-0.0166	2.5629	-0.1458	2.6119	374.21	271.01	2.1887	-0.0666	8.0761	3.1025	UNDEF	UNDEF	3.0819	182.9242	109.7545	3	4	4	UNDEF	9.1589	1.25
20.33	2.6002	0.0684	-0.0425	3.9053	2.7888	0.1033	-0.0163	2.5938	-0.1458	2.6427	374.4	271.1	2.2194	-0.0657	8.1867	3.0818	UNDEF	UNDEF	3.0753	185.4833	111.29	3	4	4	UNDEF	9.2294	1.25
20.34	2.6157	0.0689	-0.0424	3.8776	2.7741	0.1034	-0.0162	2.6093	-0.1458	2.6581	374.59	271.19	2.2348	-0.0652	8.2405	3.0828	UNDEF	UNDEF	3.0731	186.7592	112.0555	3	4	4	UNDEF	9.2705	1.4286
20.35	2.6079	0.0697	-0.04	3.9203	2.7696	0.1035	-0.0154	2.6019	-0.1435	2.6479	374.78	271.28	2.2271	-0.0645	8.2096	3.1314	UNDEF	UNDEF	3.0782	186.0933	111.656	3	4	4	UNDEF	9.274	1.4286
20.36	2.6698	0.0706	-0.0433	3.9063	2.7367	0.1036	-0.0162	2.6633	-0.1469	2.7131	374.97	271.37	2.2883	-0.0642	8.4325	3.0846	UNDEF	UNDEF	3.0649	191.2358	114.7415	3	4	4	UNDEF	9.4119	1.25
20.37	2.5886	0.0715	-0.0447	3.9333	2.7001	0.1037	-0.0173	2.5819	-0.1484	2.6333	375.16	271.46	2.2067	-0.0673	8.1291	3.2414	UNDEF	UNDEF	3.0901	184.4533	110.672	3	4	4	UNDEF	9.2781	1.4286
20.38	2.5221	0.0712	-0.0444	3.9063	2.6071	0.1038	-0.0176	2.5155	-0.1482	2.5665	375.35	271.55	2.1401	-0.0693	7.8811	3.3247	UNDEF	UNDEF	3.1074	178.8974	107.3384	3	4	4	UNDEF	9.1447	1.25
20.39	2.5075	0.0708	-0.0441	3.9063	2.5077	0.1039	-0.0176	2.5009	-0.148	2.5516	375.54	271.64	2.1253	-0.0696	7.8241	3.33	UNDEF	UNDEF	3.1104	177.6631	106.5978	3	4	4	UNDEF	9.11	1.25
20.4	2.5558	0.0697	-0.0422	3.9733	2.3764	0.104	-0.0165	2.5495	-0.1462	2.598	375.73	271.73	2.1737	-0.0673	7.9996	3.2065	UNDEF	UNDEF	3.0933	181.6724	109.0034	3	4	4	UNDEF	9.1797	1.4286
20.41	2.6041	0.0672	-0.0429	3.9472	2.2044	0.1041	-0.0165	2.5977	-0.147	2.647	375.92	271.82	2.2217	-0.0662	8.1736	3.0261	UNDEF	UNDEF	3.0715	185.6817	111.409	3	4	4	UNDEF	9.2202	1.25
20.42	2.9793	0.0682	-0.0406	3.9193	2.1621	0.1042	-0.0136	2.9732	-0.1448	3.0199	376.11	271.91	2.5971	-0.0557	9.5513	2.6255	UNDEF	UNDEF	2.9811	216.9325	130.1595	3	4	4	UNDEF	9.9593	1.25
20.43	3.1573	0.0663	-0.0425	3.9613	2.0553	0.1043	-0.0135	3.1509	-0.1468	3.1998	376.3	272	2.7746	-0.0529	10.2008	2.3913	UNDEF	UNDEF	2.9349	231.75	139.05	3	4	4	UNDEF	10.2619	1.4286
20.44	3.5016	0.0664	-0.0422	3.9594	2.0096	0.1044	-0.0121	3.4953	-0.1466	3.5438	376.49	272.09	3.1188	-0.047	11.4623	2.1291	UNDEF	UNDEF	2.8651	260.4258	156.2555	4	4	4	UNDEF	10.9224	1.25
20.45	3.7802	0.0665	-0.0412	3.9455	1.9642	0.1045	-0.0109	3.774	-0.1457	3.8214	376.69	272.19	3.3973	-0.0429	12.4815	1.9561	UNDEF	UNDEF	2.8141	283.6258	170.1755	4	5	4	UNDEF	11.4547	1.25
20.46	4.0394	0.0675	-0.0467	3.9455	1.948	0.1046	-0.0116	4.0324	-0.1513	4.0861	376.89	272.29	3.6555	-0.0414	13.4251	1.8456	UNDEF	UNDEF	2.7738	305.2092	183.1255	4	5	4	UNDEF	11.9704	1.4286
20.47	4.1361	0.0706	-0.0528	3.9324	1.9931	0.1047	-0.0128	4.1282	-0.1575	4.1889	377.09	272.39	3.7511	-0.042	13.771	1.883	UNDEF	UNDEF	2.7692	313.2508	187.9505	4	5	4	UNDEF	12.2259	1.25
20.48	3.9581	0.0701	-0.0536	3.9603	1.9333	0.1048	-0.0135	3.9501	-0.1584	4.0117	377.29	272.49	3.5728	-0.0443	13.1116	1.9613	UNDEF	UNDEF	2.7967	298.4008	179.0405	4	5	4	UNDEF	11.8781	1.4286
20.49	3.637	0.0695	-0.0539	3.9725	1.8825	0.1049	-0.0148	3.6289	-0.1588	3.6909	377.49	272.59	3.2514	-0.0489	11.9279	2.1379	UNDEF	UNDEF	2.8515	271.6258	162.9755	4	4	4	UNDEF	11.2568	1.25
20.5	3.5766	0.068	-0.0539	3.9603	1.8113	0.105	-0.0151	3.5685	-0.1589	3.6305	377.69	272.69	3.1908	-0.0498	11.7012	2.1326	UNDEF	UNDEF	2.8579	266.5732	159.9439	4	4	4	UNDEF	11.1105	1.4286
20.51	3.5497	0.0685	-0.0539	3.9995	1.8045	0.1051	-0.0152	3.5416	-0.159	3.6036	377.89	272.79	3.1637	-0.0503	11.5977	2.1654	UNDEF	UNDEF	2.8647	264.3193	158.5916	4	4	4	UNDEF	11.0705	1.25
20.52	3.5489	0.0663	-0.0538	3.9733	1.7448	0.1052	-0.0152	3.5408	-0.159	3.6027	378.09	272.89	3.1627	-0.0503	11.5897	2.0978	UNDEF	UNDEF	2.8575	264.2309	158.5385	4	4	4	UNDEF	11.0221	1.4286
20.53	3.6007	0.0657	-0.0529	3.9594	1.7371	0.1053	-0.0147	3.5928	-0.1582	3.6535	378.29	272.99	3.2145	-0.0492	11.775	2.0426	UNDEF	UNDEF	2.8455	268.5325	161.1195	4	4	4	UNDEF	11.1063	1.25
20.54	3.6525	0.0657	-0.0499	3.9857	1.7607	0.1054	-0.0137	3.645	-0.1553	3.7024	378.49	273.09	3.2665	-0.0475	11.9613	2.0106	UNDEF	UNDEF	2.8361	272.8342	163.7005	4	4	4	UNDEF	11.2058	1.4286
20.55	3.8653	0.0657	-0.0495	4.0266	1.7881	0.1055	-0.0128	3.8579	-0.155	3.9148	378.69	273.19	3.4792	-0.0446	12.7354	1.8881	UNDEF	UNDEF	2.7984	290.5508	174.3305	4	5	4	UNDEF	11.6111	1.25
20.56	3.993	0.0664	-0.0494	3.9989	1.8328	0.1056	-0.0124	3.9856	-0.155	4.0424	378.89	273.29	3.6067	-0.043	13.1974	1.8413	UNDEF	UNDEF	2.7795	301.1758	180.7055	4	5	4	UNDEF	11.8701	1.4286
20.57	4.0162	0.0686	-0.0505	3.9733	1.9276	0.1057	-0.0126	4.0086	-0.1562	4.0667	379.09	273.39	3.6295	-0.043	13.276	1.8899	UNDEF	UNDEF	2.7834	303.0925	181.8555	4	5	4	UNDEF	11.9646	1.25
20.58	3.8614	0.0691	-0.0551	4.0003	1.9785	0.1058	-0.0143	3.8531	-0.1609	3.9165	379.29	273.49	3.4738	-0.0463	12.7019	1.9882	UNDEF	UNDEF	2.8115	290.1758	174.1055	4	5	4	UNDEF	11.6838	1.4286
20.59	3.7415	0.069	-0.0557	4.0012	2.0138	0.1059	-0.0149	3.7331	-0.1616	3.7972	379.48	273.58	3.3537	-0.0482	12.2584	2.0572	UNDEF	UNDEF	2.8325	280.1683	168.101	4	5	4	UNDEF	11.4555	1.25
20.6	3.49	0.0689	-0.0564	3.9455	2.0513	0.106	-0.0161	3.4815	-0.1624	3.5464	379.67	273.67	3.1019	-0.0523	11.3344	2.2218	UNDEF	UNDEF	2.8792	259.1942	155.5165	4	4	4	UNDEF	10.9757	1.25
20.61	3.2269	0.067	-0.0564	3.9995	2.0315	0.1061	-0.0175	3.2184	-0.1625	3.2833	379.86	273.76	2.8386	-0.0572	10.3689	2.3592	UNDEF	UNDEF	2.9258	237.2533	142.352	3	4	4	UNDEF	10.4308	1.4286
20.62	2.9832	0.0629	-0.0563	3.9995	1.9517	0.1062	-0.0189	2.9748	-0.1625	3.0395	380.06	273.86	2.5947	-0.0626	9.4745	2.4229	UNDEF	UNDEF	2.965	216.9283	130.157	3	4	4	UNDEF	9.8741	1.25
20.63	2.7317	0.0619	-0.0563	3.9864	1.9807	0.1063	-0.0206	2.7233	-0.1626	2.788	380.26	273.96	2.343	-0.0694	8.5523	2.6438	UNDEF	UNDEF	3.0229	195.9533	117.572	3	4	4	UNDEF	9.3737	1.4286
20.64	2.6708	0.0628	-0.0561	4.0134	2.0764	0.1064	-0.021	2.6624	-0.1625	2.7269	380.45	274.05	2.2819	-0.0712	8.3267	2.7515	UNDEF	UNDEF	3.0421	190.8625	114.5175	3	4	4	UNDEF	9.2776	1.25
20.65	2.7053	0.0636	-0.0547	4.0535	2.1776	0.1065	-0.0202	2.6971	-0.1612	2.7599	380.64	274.14	2.3164	-0.0696	8.4498	2.7469	UNDEF	UNDEF	3.0363	193.7196	116.2318	3	4	4	UNDEF	9.3629	1.4286
20.66	2.7397	0.0667	-0.0525	4.0266	2.3588	0.1066	-0.0192	2.7319	-0.1591	2.7923	380.83	274.23	2.351	-0.0677	8.5733	2.8375	UNDEF	UNDEF	3.0388	196.5767	117.946	3	4	4	UNDEF	9.4971	1.4286
20.67	2.8285	0.067	-0.0518	4.0283	2.4283	0.1067	-0.0183	2.8207	-0.1585	2.8803	381.02	274.32	2.4397	-0.065	8.8937	2.7456	UNDEF	UNDEF	3.0176	203.9567	122.374	3	4	4	UNDEF	9.6736	1.25
20.68	2.8865	0.0673	-0.0514	4.0535	2.4785	0.1068	-0.0178	2.8788	-0.1582	2.9379	381.21	274.41	2.4976	-0.0634	9.1016	2.6929	UNDEF	UNDEF	3.0046	208.7742	125.2645	3	4	4	UNDEF	9.7915	1.4286
20.69	2.7743	0.0677	-0.0521	4.0552	2.4963	0.1069	-0.0188	2.7665	-0.159	2.8264	381.4	274.5	2.3851	-0.0666	8.6889	2.8398	UNDEF	UNDEF	3.0341	199.4083	119.645	3	4	4	UNDEF	9.5883	1.25
20.7	2.6698	0.0682	-0.0534	4.0543	2.4879	0.107	-0.02	2.6618	-0.1604	2.7232	381.59	274.59	2.2802	-0.0703	8.304	2.9913	UNDEF	UNDEF	3.063	190.6842	114.4105	3	4	4	UNDEF	9.4005	1.4286
20.71	2.5383	0.0706	-0.0533	4.0404	2.5455	0.1071	-0.021	2.5303	-0.1604	2.5916	381.78	274.68	2.1485	-0.0746	7.8219	3.2847	UNDEF	UNDEF	3.1072	179.71	107.826	3	4	4	UNDEF	9.202	1.25
20.72	2.5214	0.0726	-0.0532	4.0273	2.6031	0.1072	-0.0211	2.5134	-0.1604	2.5745	381.97	274.77	2.1314	-0.0752	7.7571	3.406	UNDEF	UNDEF	3.119	178.2827	106.9696	3	4	4	UNDEF	9.2135	1.4286
20.73	2.583	0.0724	-0.0529	4.0799	2.5923	0.1073	-0.0205	2.5751	-0.1602	2.6359	382.16	274.86	2.1929	-0.073	7.9783	3.3038	UNDEF	UNDEF	3.1015	183.4039	110.0423	3	4	4	UNDEF	9.3283	1.25
20.74	2.6446	0.0728	-0.0461	4.0404	2.6208	0.1074	-0.0174	2.6377	-0.1535	2.6907	382.35	274.95	2.2554	-0.068	8.2029	3.2295	UNDEF	UNDEF	3.086	188.525	113.115	3	4	4	UNDEF	9.4531	0.5
20.75	2.9793	0.0732	-0.0475	4.0404	2.6694	0.1075	-0.0159	2.9722	-0.155	3.0268	382.54	275.04	2.5696	-0.0598	9.4155	2.8277	UNDEF	UNDEF	3.0041	216.3967	129.838	3	4	4	UNDEF	10.1028	1.1111
20.76	3.0993	0.0759	-0.0471	4.0666	2.7897	0.1076	-0.0152	3.0922	-0.1547	3.1464	382.73	275.13	2.7095	-0.0571	9.8481	2.7994	UNDEF	UNDEF	2.9854	226.3808	135.8285	3	4	4	UNDEF	10.3885	1.4286
20.77	3.0722	0.0725	-0.0479	4.0404	2.6777	0.1077	-0.0156	3.065	-0.1556	3.1201	382.92	275.22	2.6821	-0.058	9.7453	2.7014	UNDEF	UNDEF	2.9806	224.1067	134.464	3	4	4	UNDEF	10.2669	1.4286
20.78	2.9174	0.0691	-0.0487	4.0143	2.5482	0.1078	-0.0167	2.9101	-0.1565	2.9661	383.11	275.31	2.527	-0.0619	9.1787	2.7328	UNDEF	UNDEF	3.0051	211.1908	126.7145	3	4	4	UNDEF	9.8991	1.25
20.79	2.8169	0.062	-0.0487	4.0404	2.2289	0.1079	-0.0173	2.8096	-0.1566	2.8656	383.3	275.4	2.4263	-0.0646	8.8101	2.5557	UNDEF	UNDEF	3.0041	202.8	121.68	3	4	4	UNDEF	9.5522	1.25
20.8	2.6273	0.0601	-0.0486	4.1214	2.0536	0.108	-0.0185	2.62	-0.1566	2.6759	383.49	275.49	2.2365	-0.07	8.1183	2.6864	UNDEF	UNDEF	3.0457

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	5.5134	0.0676	-0.0541	4.0931	1.5116	0.109	-0.0098	5.5053	-0.1631	5.5675	385.49	276.49	5.1198	-0.0319	18.5171	1.3206	19.3566	12.4231	2.5784	UNDEF	UNDEF	4	5	4	UNDEF	14.7595	1.4286
20.91	5.1613	0.0714	-0.0544	4.1742	1.5718	0.1091	-0.0105	5.1531	-0.1635	5.2157	385.69	276.59	4.7675	-0.0343	17.2365	1.4986	16.6101	9.887	2.6338	UNDEF	UNDEF	4	5	4	UNDEF	14.2056	1.4286
20.92	4.759	0.0709	-0.0547	4.1472	1.5593	0.1092	-0.0115	4.7508	-0.1639	4.8137	385.89	276.69	4.3649	-0.0375	15.7755	1.6246	13.2346	6.7702	2.685	UNDEF	UNDEF	4	5	4	UNDEF	13.4487	1.25
20.93	4.376	0.0704	-0.0542	4.1339	1.573	0.1093	-0.0124	4.3679	-0.1635	4.4302	386.09	276.79	3.9818	-0.0411	14.3856	1.7675	UNDEF	UNDEF	2.7384	332.4925	199.4955	4	5	4	UNDEF	12.7212	1.4286
20.94	4.02	0.0692	-0.0537	4.1202	1.5907	0.1094	-0.0134	4.0119	-0.1631	4.0737	386.29	276.89	3.6257	-0.045	13.0942	1.9074	UNDEF	UNDEF	2.7906	302.8092	181.6855	4	5	4	UNDEF	12.0236	1.25
20.95	3.873	0.0701	-0.0526	4.1335	1.6591	0.1095	-0.0136	3.8651	-0.1621	3.9256	386.49	276.99	3.4786	-0.0466	12.5587	2.0139	UNDEF	UNDEF	2.8186	290.5425	174.3255	4	5	4	UNDEF	11.766	1.4286
20.96	3.6525	0.071	-0.0522	4.1603	1.7231	0.1096	-0.0143	3.6447	-0.1618	3.7047	386.69	277.09	3.258	-0.0497	11.7578	2.1778	UNDEF	UNDEF	2.8611	272.1508	163.2905	4	4	4	UNDEF	11.3672	1.25
20.97	3.5389	0.0732	-0.0468	4.1469	1.8111	0.1097	-0.0132	3.5318	-0.1565	3.5856	386.89	277.19	3.145	-0.0498	11.3458	2.3283	UNDEF	UNDEF	2.8899	262.6639	157.5983	4	4	4	UNDEF	11.1993	1.4286
20.98	3.4864	0.0801	-0.0433	4.1609	1.9944	0.1098	-0.0124	3.4799	-0.1531	3.5297	387.09	277.29	3.0928	-0.0495	11.1537	2.5913	UNDEF	UNDEF	2.9219	258.2751	154.965	3	4	4	UNDEF	11.2432	1.25
20.99	3.4959	0.0835	-0.0383	4.2283	2.0679	0.1099	-0.0109	3.4902	-0.1482	3.5342	387.28	277.38	3.1029	-0.0477	11.1866	2.6919	UNDEF	UNDEF	2.9301	259.0554	155.4333	3	4	4	UNDEF	11.3294	1.4286
21	3.5055	0.0849	-0.0406	4.1875	2.0604	0.11	-0.0116	3.4994	-0.1506	3.5461	387.47	277.47	3.1119	-0.0484	11.2154	2.729	UNDEF	UNDEF	2.9325	259.8358	155.9015	3	4	4	UNDEF	11.377	1.4286
21.01	3.8962	0.0851	-0.0449	4.1747	1.9941	0.1101	-0.0115	3.8895	-0.155	3.9411	387.67	277.57	3.5018	-0.0443	12.6159	2.4306	UNDEF	UNDEF	2.862	292.3775	175.4265	4	5	4	UNDEF	12.1318	1.25
21.02	4.2522	0.0849	-0.0468	4.2283	1.9078	0.1102	-0.011	4.2452	-0.157	4.299	387.87	277.67	3.8573	-0.0407	13.8917	2.2012	UNDEF	UNDEF	2.8032	322.0275	193.2165	4	5	4	UNDEF	12.8072	1.4286
21.03	4.5423	0.0847	-0.0465	4.2017	1.8139	0.1103	-0.0102	4.5353	-0.1568	4.5888	388.07	277.77	4.1473	-0.0378	14.9305	2.0423	UNDEF	UNDEF	2.7591	346.1858	207.7115	4	5	4	UNDEF	13.353	1.25
21.04	4.8441	0.0842	-0.0463	4.2294	1.7131	0.1104	-0.0096	4.8372	-0.1567	4.8904	388.27	277.87	4.4489	-0.0352	16.0107	1.8918	UNDEF	UNDEF	2.7154	371.3192	222.7915	4	5	4	UNDEF	13.9104	1.25
21.05	5.0259	0.083	-0.0457	4.2558	1.6062	0.1105	-0.0091	5.019	-0.1562	5.0716	388.47	277.97	4.6306	-0.0337	16.6585	1.7926	UNDEF	UNDEF	2.6882	386.4525	231.8715	4	5	4	UNDEF	14.2267	1.4286
21.06	5.4515	0.0819	-0.0443	4.2149	1.5092	0.1106	-0.0081	5.4448	-0.1549	5.4958	388.67	278.07	5.0562	-0.0306	18.1831	1.6189	18.7581	11.8705	2.6322	UNDEF	UNDEF	4	5	4	UNDEF	14.9921	1.25
21.07	5.9235	0.0765	-0.0484	4.242	1.3478	0.1107	-0.0082	5.9162	-0.1591	5.9719	388.87	278.17	5.5274	-0.0288	19.8705	1.3849	22.1954	15.0444	2.5632	UNDEF	UNDEF	4	5	4	UNDEF	15.7389	1.25
21.08	6.2407	0.0681	-0.0532	4.2288	1.1533	0.1108	-0.0085	6.2327	-0.164	6.2939	389.07	278.27	5.8436	-0.0281	20.9999	1.1649	24.3517	17.0354	2.5035	UNDEF	UNDEF	5	5	5	31.0749	16.1093	1.4286
21.09	6.4999	0.0609	-0.0563	4.2294	0.9997	0.1109	-0.0087	6.4915	-0.1672	6.5562	389.27	278.37	6.1022	-0.0274	21.9211	0.9984	26.0321	18.587	2.4535	UNDEF	UNDEF	5	5	5	31.3454	16.3879	1.25
21.1	6.705	0.0607	-0.0563	4.2558	0.9693	0.111	-0.0084	6.6966	-0.1673	6.7613	389.47	278.47	6.3071	-0.0265	22.6491	0.9616	27.313	19.7698	2.4332	UNDEF	UNDEF	5	5	5	31.5502	16.746	1.25
21.11	6.8017	0.0604	-0.0564	4.2303	0.945	0.1111	-0.0083	6.7932	-0.1675	6.8581	389.67	278.57	6.4036	-0.0262	22.9873	0.9429	27.8989	20.3108	2.4233	UNDEF	UNDEF	5	5	5	31.6431	16.9109	1.25
21.12	6.8172	0.0597	-0.0562	4.2024	0.9178	0.1112	-0.0082	6.8088	-0.1674	6.8734	389.87	278.67	6.4189	-0.0261	23.0341	0.9295	27.9852	20.3905	2.4195	UNDEF	UNDEF	5	5	5	31.6558	16.9196	1.4286
21.13	6.8326	0.0589	-0.0566	4.2703	0.8969	0.1113	-0.0083	6.8241	-0.1679	6.8892	390.07	278.77	6.434	-0.0261	23.0801	0.9161	28.0706	20.4694	2.4157	UNDEF	UNDEF	5	5	5	31.6684	16.928	1.25
21.14	6.7939	0.0554	-0.057	4.2294	0.8394	0.1114	-0.0084	6.7854	-0.1684	6.8509	390.27	278.87	6.3951	-0.0263	22.9321	0.8657	27.8267	20.2442	2.4062	UNDEF	UNDEF	5	5	5	31.6283	16.7594	1.4286
21.15	6.7437	0.0527	-0.058	4.2558	0.8007	0.1115	-0.0086	6.735	-0.1695	6.8017	390.47	278.97	6.3445	-0.0267	22.7427	0.8313	27.5108	19.9525	2.4009	UNDEF	UNDEF	5	5	5	31.5766	16.5958	1.25
21.16	6.6624	0.0518	-0.0584	4.2564	0.7921	0.1116	-0.0088	6.6536	-0.17	6.7208	390.67	279.07	6.263	-0.0271	22.4423	0.8268	26.9994	19.4802	2.4049	UNDEF	UNDEF	5	5	5	31.4935	16.4253	1.4286
21.17	6.5696	0.0517	-0.0586	4.2156	0.8014	0.1117	-0.0089	6.5608	-0.1703	6.6282	390.87	279.17	6.1699	-0.0276	22.101	0.8371	26.4092	18.9352	2.4133	UNDEF	UNDEF	5	5	5	31.3975	16.259	1.25
21.18	6.469	0.0517	-0.0596	4.2828	0.818	0.1118	-0.0092	6.4601	-0.1714	6.5286	391.07	279.27	6.069	-0.0282	21.7316	0.8517	25.7607	18.3364	2.4233	UNDEF	UNDEF	5	5	5	31.2919	16.0835	1.4286
21.19	6.3723	0.0517	-0.0602	4.242	0.8385	0.1119	-0.0094	6.3633	-0.1721	6.4325	391.27	279.37	5.972	-0.0288	21.3767	0.8662	25.1276	17.7519	2.4331	UNDEF	UNDEF	5	5	5	31.1886	15.9146	1.25
21.2	6.233	0.0526	-0.0612	4.2696	0.8761	0.112	-0.0098	6.2238	-0.1732	6.2942	391.47	279.47	5.8324	-0.0297	20.8693	0.9011	24.2023	16.8975	2.4505	UNDEF	UNDEF	5	5	5	31.0376	15.6924	1.25
21.21	6.1285	0.0535	-0.0632	4.2696	0.9198	0.1121	-0.0103	6.119	-0.1753	6.1917	391.67	279.57	5.7274	-0.0306	20.4863	0.9341	23.4926	16.2421	2.465	UNDEF	UNDEF	5	5	5	30.9213	15.5346	1.4286
21.22	5.85	0.0543	-0.0644	4.3113	0.9651	0.1122	-0.011	5.8403	-0.1766	5.9144	391.87	279.67	5.4485	-0.0324	19.4818	0.9965	21.5546	14.4527	2.4977	UNDEF	UNDEF	5	5	5	30.6041	15.0594	1.25
21.23	5.5095	0.0652	-0.0665	4.2823	1.1975	0.1123	-0.0121	5.4995	-0.1788	5.576	392.07	279.77	5.1075	-0.035	18.2559	1.2764	19.0581	12.1475	2.5761	UNDEF	UNDEF	4	5	4	UNDEF	14.7318	1.4286
21.24	5.1691	0.0668	-0.0669	4.2017	1.2665	0.1124	-0.0129	5.1591	-0.1793	5.236	392.27	279.87	4.7668	-0.0376	17.0322	1.4007	16.4037	9.6965	2.6228	UNDEF	UNDEF	4	5	4	UNDEF	14.1479	1.25
21.25	4.8712	0.0663	-0.0674	4.2425	1.2961	0.1125	-0.0138	4.8611	-0.1799	4.9386	392.47	279.97	4.4686	-0.0403	15.9611	1.4834	13.9325	7.4147	2.6598	UNDEF	UNDEF	4	5	4	UNDEF	13.5872	1.4286
21.26	4.6158	0.0658	-0.0674	4.242	1.3085	0.1126	-0.0146	4.6057	-0.18	4.6832	392.67	280.07	4.213	-0.0427	15.0428	1.562	UNDEF	UNDEF	2.6935	351.9275	211.1565	4	5	4	UNDEF	13.1022	1.25
21.27	4.4185	0.0656	-0.0673	4.2843	1.303	0.1127	-0.0152	4.4084	-0.18	4.4858	392.87	280.17	4.0155	-0.0448	14.3325	1.634	UNDEF	UNDEF	2.7216	335.4692	201.2815	4	5	4	UNDEF	12.7302	1.4286
21.28	4.2676	0.0659	-0.0672	4.296	1.279	0.1128	-0.0158	4.2575	-0.18	4.3348	393.07	280.27	3.8644	-0.0466	13.7883	1.7051	UNDEF	UNDEF	2.7457	322.8775	193.7265	4	5	4	UNDEF	12.4548	1.25
21.29	4.2993	0.0662	-0.067	4.2834	1.2294	0.1129	-0.0156	4.2892	-0.1799	4.3663	393.27	280.37	3.896	-0.0462	13.8958	1.6985	UNDEF	UNDEF	2.7419	325.502	195.3012	4	5	4	UNDEF	12.522	1.4286
21.3	4.331	0.0699	-0.0653	4.2703	1.2263	0.113	-0.0151	4.3212	-0.1783	4.3963	393.47	280.47	3.9277	-0.0454	14.0041	1.7792	UNDEF	UNDEF	2.7498	328.1265	196.8759	4	5	4	UNDEF	12.6679	1.4286
21.31	4.4224	0.0714	-0.0636	4.3098	1.1765	0.1131	-0.0144	4.4129	-0.1767	4.486	393.67	280.57	4.0192	-0.044	14.3251	1.7764	UNDEF	UNDEF	2.7411	335.7275	201.4365	4	5	4	UNDEF	12.8749	1.25
21.32	5.2619	0.0718	-0.0625	4.3113	1.1108	0.1132	-0.0119	5.2525	-0.1757	5.3244	393.87	280.67	4.8586	-0.0362	17.3109	1.4782	17.0769	10.3181	2.629	UNDEF	UNDEF	4	5	4	UNDEF	14.4477	1.25
21.33	6.3181	0.0713	-0.0627	4.3368	1.0377	0.1133	-0.0099	6.3087	-0.176	6.3808	394.07	280.77	5.9146	-0.0298	21.0657	1.2062	24.6591	17.3192	2.5101	UNDEF	UNDEF	5	5	5	31.0976	16.361	1.4286
21.34	7.6412	0.0709	-0.0634	4.2843	0.9735	0.1134	-0.0083	7.6317	-0.1768	7.7046	394.27	280.87	7.2374	-0.0244	25.7678	0.9792	32.5404	24.5966	2.3886	UNDEF	UNDEF	5	5	5	32.3562	18.6996	1.25
21.35	8.8444	0.0702	-0.0645	4.2965	0.916	0.1135	-0.0073	8.8347	-0.178	8.9089	394.47	280.97	8.4403	-0.0211	30.0397	0.8319	38.5999	30.1918	2.2954	UNDEF	UNDEF	5	6	6	33.3004	20.7693	1.25
21.36	9.622	0.0696	-0.0649	4.2965	0.869	0.1136	-0.0067	9.6123	-0.1785	9.6869	394.67	281.07	9.2176	-0.0194	32.7946	0.7547	42.0884	33.413	2.2414	UNDEF	UNDEF	5	6	6	33.8344	22.0778	1.25
21.37	9.9779	0.066	-0.0649	4.3244	0.7949	0.1137	-0.0065	9.9682	-0.1786	10.0428	394.87	281.17	9.5733	-0.0187	34.048	0.6891	43.5873	34.7971	2.2081	UNDEF	UNDEF	5	6	6	34.0613	22.575	1.4286
21.38	10.028	0.0618	-0.065	4.3639	0.7235	0.1138	-0.0065	10.0183	-0.1788	10.093	395.07	281.27	9.6232	-0.0186	34.2133	0.6419	43.787	34.9815	2.1916	UNDEF	UNDEF	5	6	6	34.0906	22.5332	1.25
21.39	9.9431	0.0608	-0.0647	4.3104	0.7017	0.1139	-0.0065	9.9334	-0.1786	10.0078	395.27	281.37	9.5381	-0.0187	33.8989	0.6379	43.4261	34.6482	2.1939	UNDEF	UNDEF	5	6	6	34.0349	22.3635	1.4286
21.4	9.6839	0.0605	-0.0651	4.3104	0.6952	0.114	-0.0067	9.6741	-0.1791	9.749	395.47	281.47	9.2787	-0.0193	32.965	0.6519	42.322	33.6287	2.209	UNDEF	UNDEF	5	6	6	33.866	21.9182	1.25
21.41	9.2854	0.0622	-0.0653	4.2843	0.7246	0.1141	-0.007	9.2756	-0.1794	9.3507	395.67	281.57	8.8799	-0.0202	31.5372	0.7008	40.5703	32.0112	2.2408	UNDEF	UNDEF	5	6	6	33.5973	21.2994	1.4286
21.42	8.7129	0.064	-0.0655	4.3363	0.7654	0.1142	-0.0075	8.7031	-0.1797	8.7784	395.87	281.67	8.3072	-0.0216	29.4927	0.7701	37.9215	29.5654	2.286	UNDEF	UNDEF	5	6	6	33.1884	20.3765	1.25
21.43	8.148	0.0697	-0.0655	4.3104	0.8651	0.1143	-0.008	8.1382	-0.1798	8.2135	396.07	281.77	7.7421	-0.0232	27.4767	0.9004	35.132	26.9897	2.3462	UNDEF	UNDEF	5	5	5	32.7536	19.5644	1.4286
21.44	7.5329	0.0774	-0.0655	4.3113	1.0017	0.1144	-0.0087	7.5231	-0.1799	7.5984	396.27	281.87	7.1268	-0.0252	25.284	1.0863	31.867	23.9748	2.4188	UNDEF	UNDEF	5	5	5	32.2394	18.6897	1.4286
21.45	6.9874	0.0699	-0.0655	4.3236	0.9449	0.1145	-0.0094	6.9776	-0.18	7.0529	396.47	281.97	6.5811	-0.0274	23.3397	1.0622	28.7397	21.0872	2.4436	UNDEF	UNDEF	5	5	5	31.7414	17.5355	1.25
21.46	6.6934	0.0777	-0.0655	4.3098	1.097	0.1146	-0.0098	6.6836	-0.1801	6.7589	396.67	282.07	6.2869	-0.0286	22.2885	1.2352	26.948	19.4328	2.4946	UNDEF	UNDEF	5	5	5	31.4531	17.2052	1.4286
21.47	6.1866	0.0787	-0.065	4.3227	1.1537	0.1147	-0.0105	6.1769	-0.1797	6.2516	396.87	282.17	5.78	-0.0311	20.4841	1.3616	23.6728	16.4086	2.5481	UNDEF	UNDEF	4	5	4	UNDEF	16.317	1.4286
21.48	5.8538	0.0787	-0.0645	4.3368	1.1855	0.1148	-0.011	5.8441	-0.1793	5.9183	397.07	282.27	5.4471	-0.0329	19.2973	1.4447	21.3703	14.2825	2.5838	UNDEF	UNDEF	4	5	4	UNDEF	15.7121	1.25
21.49	5.7254	0.0788	-0.064	4.3776	1.2118	0.1149	-0.0112	5.7158	-0.1789	5.7894	397.27	282.37	5.3186	-0.0336	18.8354	1.4819	20.4422	13.4255	2.5986	UNDEF	UNDEF	4	5	4	UNDEF	15.4812	1.4286
21.5	5.6837	0.0788	-0.0639	4.3908	1.2293	0.115	-0.0112	5.6741	-0.1789	5.7476	397.47	282.47	5.2767	-0.0339	18.6805	1.4932	20.1308	13.138	2.6034	UNDEF	UNDEF	4	5	4	UNDEF	15.4053	1.25
21.51	5.7398	0.0788	-0.0631	4.3375	1.2452	0.1151	-0.011	5.7303	-0.1782	5.8028	397.67	282.57	5.3326	-0.0334	18.8719	1.4771	20.5298	13.5064	2.5971	UNDEF	UNDEF	4	5	4	UNDEF	15.5086	1.25
21.52	5.7958	0.0787	-0.0617	4.3776	1.2623	0.1152	-0.0107	5.7865	-0.1769	5.8575	397.87	282.67	5.3887	-0.0328	19.0635	1.4607	20.9249	13.8712	2.5908	UNDEF	UNDEF	4	5	4	UNDEF	15.6109	1.4286
21.53	6.3374	0.0772	-0.06	4.3776	1.2596	0.1153	-0.0095	6.3284	-0.1753	6.3974	398.07	282.77	5.9303	-0.0296	20.9723	1.302	24.6236	17.2865	2.5292	UNDEF	UNDEF	5	5	5	31.0704	16.5616	1.25
21.54	6.8984	0.077	-0.0595	4.3639	1.2758	0.1154	-0.0086	6.8895	-0.1749	6.9579	398.27	282.87	6.4912	-0.0269	22.9477	1.1868	28.1351	20.5289	2.4747	UNDEF	UNDEF	5	5	5	31.6351	17.5662	1.4286
21.55	6.968	0.0772	-0.0596	4.3496	1.2946	0.1155	-0.0086	6.9591	-0.1751	7.0276	398.47	282.97	6.5606	-0.0267	23.1848	1.1764	28.5436	20.9061	2.4689	UNDEF	UNDEF	5	5	5	31.6994	17.695	1.4286
21.56	6.9177	0.0773	-0.0609	4.3506	1.3156	0.1156	-0.0088	6.9086	-0.1765	6.9786	398.67	283.07	6.5099	-0.0271	22.9975	1.1877	28.2349	20.6211	2.4741	UNDEF	UNDEF	5	5	5	31.649	17.61	1.25
21.57	6.4458	0.079	-0.0638	4.3644	1.3668	0.1157	-0.0099	6.4362	-0.1795	6.5096	398.87	283.17	6.0374	-0.0297	21.3206	1.3089	25.2951	17.9065	2.5243	UNDEF	UNDEF	5	5	5	31.1749	16.8055	1.4286
21.58	5.819	0.0825	-0.064	4.3236	1.4533	0.1158	-0.011	5.8094	-0.1798	5.883	399.07	283.27	5.4103	-0.0332	19.0995	1.525	21.0422	13.9796	2.6001	UNDEF	UNDEF	4	5	4	UNDEF	15.7467	1.4286
21.59	5.3199	0.084	-0.0641	4.3784	1.5088	0.1159	-0.012	5.3103	-0.18	5.384	399.27	283.37	4.911	-0.0367	17.3308	1.7102	17.3133	10.5363	2.6626	UNDEF	UNDEF	4	5	4	UNDEF	14.8602	1.25
21.6	4.995	0.0835	-0.0641	4.3653	1.5418	0.116	-0.0128	4.9854	-0.1801	5.0591	399.47	283.47	4.5859	-0.0393	16.1778	1.8204	UNDEF	UNDEF	2.7025	382.9608	229.7765	4	5	4	UNDEF	14.2459	1.25
21.61	4.8518	0.083	-0.0641	4.3501	1.5895	0.1161	-0.0132	4.8422	-0.1802	4.9159	399.67	283.57	4.4425	-0.0406	15.6664	1.8679	UNDEF	UNDEF	2.7203	371.0108	222.6065	4	5	4	UNDEF	13.9684	1.4286
21.62	4.6236	0.0829	-0.0638	4.3776	1.6471	0.1162	-0.0138	4.614	-0.18	4.6874	399.87	283.67	4.2142	-0.0427	14.8559	1.9677	UNDEF	UNDEF	2.752	351.9775	211.1865	4	5	4	UNDEF	13.5397	1.25
21.63	4.4495	0.0829	-0.0634	4.3098	1.7047	0.1163	-0.0142	4.44	-0.1796	4.5128	400.07	283.77	4.0399	-0.0445	14.2366	2.051	UNDEF	UNDEF	2.7773	337.4525	202.4715	4	5	4	UNDEF	13.2111	1.4286
21.64	4.3818	0.0651	-0.0616	4.3904	1.3783	0.1164	-0.0141	4.3726	-0.178	4.4434	400.27	283.87	3.9723	-0.0448	13.9933	1.6387	UNDEF	UNDEF	2.7311	331.7942	199.0765	4	5	4	UNDEF	12.6886	1.4286
21.65	4.3537	0.0473	-0.0595	4.3776	1.0231	0.1165	-0.0137	4.3448	-0.176	4.4132	400.47	283.97	3.9444	-0.0446	13.89	1.1998	8.9489	2.813	2.6653	UNDEF	UNDEF	4	5	4	UNDEF	12.1786	1.25
21.66	4.3649	0.053	-0.0586	4.3908	1.1618	0.1166	-0.0134	4.3561	-0.1752	4.4235	400.67	284.07	3.9554	-0.0443	13.9241	1.3412	9.0468	2.9033	2.6883	UNDEF	UNDEF	4	5	4	UNDEF	12.3565	1.25
21.67	4.376	0.0588	-0.058	4.4054	1.2948	0.1167	-0.0132	4.3673	-0.1747	4.434	400.87	284.17	3.9664	-0.044	13.958	1.4817	UNDEF	UNDEF	2.7094	331.2608	198.7565	4	5	4	UNDEF	12.5259	1.4286
21.68	4.5462	0.0728	-0.0587	4.4448	1.6065	0.1168	-0.0129	4.5374	-0.1755	4.6049	401.07	284.27	4.1363	-0.0424	14.5507	1.7594	UNDEF	UNDEF	2.7331	345.4275	207.2565	4	5	4	UNDEF	13.1788	1.25
21.69	4.6623	0.0645	-0.0598	4.4041	1.4074	0.1169	-0.0128	4.6533	-0.1767	4.7221	401.27	284.37	4.2521	-0.0416	14.9525	1.5173	11.7579	5.4067	2.6891	UNDEF	UNDEF	4	5	4	UNDEF	13.204	1.4286
21.7	4.6506	0.0827	-0.0604	4.3771	1.7646	0.117	-0.013	4.6415	-0.1774	4.711	401.47	284.47	4.2401	-0.0418	14.9052	1.9506	UNDEF	UNDEF	2.7487	354.0942	212.4565	4	5	4	UNDEF	13.5946	1.25
21.71	4.5578	0.0892	-0.0604	4.4046	1.8556	0.1171	-0.0133	4.5487	-0.1775	4.6182	401.67	284.57	4.1471	-0.0428	14.5731	2.1516	UNDEF	UNDEF	2.7804	346.3442	207.8065	4	5	4	UNDEF	13.5558	1.25
21.72	4.5472	0.0919	-0.0595	4.4173	1.8572	0.1172	-0.0131	4.5382	-0.1767	4.6067	401.87	284.67	4.1364	-0.0427	14.5304	2.222	UNDEF	UNDEF	2.7893	345.441	207.2646	4	5	4	UNDEF	13.5905	1.4286
21.73	4.6415	0.092	-0.0586	4.4041	1.8063	0.1173	-0.0126	4.6327	-0.1759	4.7001	402.07	284.77	4.2306	-0.0416	14.8562	2.1749	UNDEF	UNDEF	2.7761	353.2822	211.9693	4	5	4	UNDEF	13.772	1.4286
21.74	4.7357	0.0916	-0.0578	4.4173	1.7507	0.1174	-0.0122	4.7271	-0.1752	4.7935	402.27	284.87	4.3248	-0.0405	15.1817	2.1189	UNDEF	UNDEF	2.762	361.1233	216.674	4	5	4	UNDEF	13.9436	0.5882
21.75	5.3277	0.0913	-0.0571	4.4179	1.7018	0.1175	-0.0107	5.3191	-0.1746	5.3848	402.47	284.97	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	6.0744	0.0791	-0.0595	4.4169	1.3988	0.1185	-0.0098	6.0655	-0.178	6.1339	404.47	285.97	5.661	-0.0314	19.7958	1.3971	22.6081	15.4254	2.5666	UNDEF	UNDEF	4	5	4	UNDEF	16.1669	1.25
21.86	5.8809	0.0767	-0.0575	4.4711	1.4098	0.1186	-0.0098	5.8723	-0.1761	5.9384	404.67	286.07	5.4676	-0.0322	19.1128	1.4024	21.2568	14.1777	2.5804	UNDEF	UNDEF	4	5	4	UNDEF	15.7588	1.4286
21.87	5.7378	0.0788	-0.0564	4.4444	1.5113	0.1187	-0.0098	5.7293	-0.1751	5.7942	404.87	286.17	5.3245	-0.0329	18.606	1.4795	20.2267	13.2265	2.6027	UNDEF	UNDEF	4	5	4	UNDEF	15.5466	1.25
21.88	5.3586	0.0809	-0.0573	4.4444	1.6303	0.1188	-0.0107	5.35	-0.1761	5.4159	405.07	286.27	4.9449	-0.0356	17.2737	1.6355	17.3816	10.5995	2.6533	UNDEF	UNDEF	4	5	4	UNDEF	14.8966	1.4286
21.89	4.8789	0.0861	-0.0588	4.4714	1.8358	0.1189	-0.0121	4.8701	-0.1777	4.9377	405.27	286.37	4.4648	-0.0398	15.591	1.9285	UNDEF	UNDEF	2.7296	372.8025	223.6815	4	5	4	UNDEF	14.1168	1.25
21.9	4.3605	0.1007	-0.0596	4.444	2.2903	0.119	-0.0137	4.3516	-0.1786	4.4201	405.46	286.46	3.9461	-0.0453	13.7754	2.5514	UNDEF	UNDEF	2.8424	329.5867	197.752	4	5	4	UNDEF	13.4266	1.4286
21.91	3.873	0.1078	-0.06	4.4037	2.6425	0.1191	-0.0155	3.864	-0.1791	3.933	405.65	286.55	3.4583	-0.0518	12.0689	3.1172	UNDEF	UNDEF	2.9396	288.9458	173.3675	3	4	4	UNDEF	12.6232	1.25
21.92	3.4513	0.1113	-0.06	4.4984	2.9531	0.1192	-0.0174	3.4423	-0.1792	3.5113	405.84	286.64	3.0365	-0.059	10.5933	3.6653	UNDEF	UNDEF	3.0267	253.7883	152.273	3	4	4	UNDEF	11.8716	1.4286
21.93	3.2579	0.1111	-0.06	4.4711	3.193	0.1193	-0.0184	3.2489	-0.1793	3.3179	406.04	286.74	2.8429	-0.0631	9.9144	3.9076	UNDEF	UNDEF	3.0663	237.655	142.593	3	4	4	UNDEF	11.4959	1.25
21.94	2.9484	0.1109	-0.0599	4.4711	3.4577	0.1194	-0.0203	2.9394	-0.1793	3.0083	406.24	286.84	2.5332	-0.0708	8.8313	4.3771	UNDEF	UNDEF	3.136	211.8467	127.108	3	4	4	UNDEF	10.8989	1.4286
21.95	2.7201	0.1017	-0.059	4.4847	3.4152	0.1195	-0.0217	2.7113	-0.1785	2.7791	406.44	286.94	2.3048	-0.0774	8.0324	4.4112	UNDEF	UNDEF	3.1712	192.805	115.683	3	4	4	UNDEF	10.3028	1.25
21.96	2.4184	0.0923	-0.0575	4.4981	3.2542	0.1196	-0.0238	2.4098	-0.1771	2.4759	406.64	287.04	2.0031	-0.0884	6.9786	4.61	UNDEF	UNDEF	3.2319	167.6467	100.588	3	4	4	UNDEF	9.5667	1.25
21.97	2.074	0.0774	-0.0564	4.4709	2.7582	0.1197	-0.0272	2.0655	-0.1761	2.1304	406.83	287.13	1.6587	-0.1061	5.7769	4.6682	UNDEF	UNDEF	3.3021	138.9308	83.3585	3	4	4	UNDEF	8.6478	1.4286
21.98	2.0344	0.074	-0.056	4.4577	2.573	0.1198	-0.0275	2.026	-0.1758	2.0904	407.02	287.22	1.6189	-0.1086	5.6366	4.5696	UNDEF	UNDEF	3.3056	135.6119	81.3671	3	3	3	UNDEF	8.5053	1.4286
21.99	2.1155	0.0705	-0.0556	4.4714	2.3334	0.1199	-0.0263	2.1072	-0.1755	2.171	407.21	287.31	1.6999	-0.1032	5.9168	4.1488	UNDEF	UNDEF	3.2645	142.3566	85.414	3	4	4	UNDEF	8.5722	1.25
22	2.1966	0.0733	-0.0554	4.5254	2.2834	0.12	-0.0252	2.1883	-0.1754	2.252	407.4	287.4	1.7809	-0.0985	6.1966	4.1173	UNDEF	UNDEF	3.246	149.1013	89.4608	3	4	4	UNDEF	8.7797	1.4286
22.01	2.3719	0.07	-0.055	4.4988	2.04	0.1201	-0.0232	2.3636	-0.1751	2.4269	407.59	287.49	1.9561	-0.0895	6.8039	3.5767	UNDEF	UNDEF	3.1781	163.6925	98.2155	3	4	4	UNDEF	9.0275	1.25
22.02	3.0683	0.0666	-0.0548	4.4847	1.8266	0.1202	-0.0179	3.0601	-0.175	3.1231	407.79	287.59	2.6523	-0.066	9.2225	2.5111	UNDEF	UNDEF	2.9832	221.7092	133.0255	3	4	4	UNDEF	10.2705	1.4286
22.03	3.9659	0.0584	-0.055	4.4847	1.5146	0.1203	-0.0139	3.9576	-0.1753	4.0209	407.99	287.69	3.5497	-0.0494	12.3385	1.6451	UNDEF	UNDEF	2.7787	296.4925	177.8955	4	5	4	UNDEF	11.784	1.25
22.04	4.7551	0.0547	-0.0553	4.4981	1.3434	0.1204	-0.0116	4.7468	-0.1757	4.8104	408.19	287.79	4.3386	-0.0405	15.0756	1.2602	12.3029	5.9099	2.6449	UNDEF	UNDEF	4	5	4	UNDEF	13.1623	1.4286
22.05	5.3664	0.0536	-0.0552	4.5117	1.2634	0.1205	-0.0103	5.3581	-0.1757	5.4216	408.39	287.89	4.9497	-0.0355	17.1931	1.083	17.3132	10.5363	2.5628	UNDEF	UNDEF	5	5	5	29.815	14.2555	1.25
22.06	5.7107	0.0506	-0.0569	4.5525	1.1588	0.1206	-0.01	5.7022	-0.1775	5.7676	408.59	287.99	5.2936	-0.0335	18.3811	0.956	19.8856	12.9115	2.5112	UNDEF	UNDEF	5	5	5	30.2399	14.7953	1.4286
22.07	5.7881	0.0505	-0.057	4.5254	1.1356	0.1207	-0.0098	5.7796	-0.1777	5.8451	408.79	288.09	5.3708	-0.0331	18.6427	0.9406	20.4362	13.42	2.5024	UNDEF	UNDEF	5	5	5	30.3296	14.9332	1.4286
22.08	5.5366	0.0506	-0.0563	4.5117	1.1287	0.1208	-0.0102	5.5282	-0.1771	5.5929	408.99	288.19	5.1192	-0.0346	17.7632	0.9888	18.585	11.7106	2.5312	UNDEF	UNDEF	5	5	5	30.0229	14.4833	1.25
22.09	5.1381	0.0507	-0.0579	4.4981	1.1434	0.1209	-0.0113	5.1294	-0.1788	5.196	409.19	288.29	4.7202	-0.0379	16.3732	1.0746	15.4776	8.8414	2.5796	UNDEF	UNDEF	4	5	4	UNDEF	13.763	1.25
22.1	4.8596	0.0662	-0.0581	4.5117	1.5355	0.121	-0.012	4.8509	-0.1791	4.9177	409.39	288.39	4.4415	-0.0403	15.401	1.4907	13.1574	6.6989	2.6742	UNDEF	UNDEF	4	5	4	UNDEF	13.6558	1.25
22.11	4.287	0.0792	-0.0583	4.5254	1.9199	0.1211	-0.0136	4.2783	-0.1794	4.3453	409.59	288.49	3.8687	-0.0464	13.41	2.0473	UNDEF	UNDEF	2.7986	323.1175	193.8705	4	5	4	UNDEF	12.879	1.4286
22.12	3.7338	0.0797	-0.0583	4.5387	2.0456	0.1212	-0.0156	3.7251	-0.1795	3.7921	409.78	288.58	3.3153	-0.0542	11.4882	2.405	UNDEF	UNDEF	2.8932	277.0017	166.201	3	4	4	UNDEF	11.8386	1.4286
22.13	3.2502	0.0798	-0.0583	4.5115	2.1858	0.1213	-0.0179	3.2414	-0.1796	3.3085	409.97	288.67	2.8315	-0.0634	9.8087	2.8171	UNDEF	UNDEF	2.9884	236.6858	142.0115	3	4	4	UNDEF	10.9143	1.25
22.14	2.8439	0.0798	-0.0583	4.4981	2.3332	0.1214	-0.0205	2.8351	-0.1797	2.9022	410.16	288.76	2.425	-0.0741	8.3979	3.2908	UNDEF	UNDEF	3.0821	202.8117	121.687	3	4	4	UNDEF	10.1394	1.4286
22.15	2.4338	0.0799	-0.0583	4.5655	2.4831	0.1215	-0.024	2.4251	-0.1798	2.4921	410.35	288.85	2.0147	-0.0893	6.9749	3.9637	UNDEF	UNDEF	3.1943	168.6208	101.1725	3	4	4	UNDEF	9.3701	1.25
22.16	2.3502	0.0799	-0.0571	4.5521	2.633	0.1216	-0.0243	2.3416	-0.1787	2.4072	410.54	288.94	1.9311	-0.0925	6.6833	4.1384	UNDEF	UNDEF	3.2203	161.6357	96.9814	3	4	4	UNDEF	9.218	1.4286
22.17	2.333	0.0805	-0.0552	4.5521	2.8124	0.1217	-0.0237	2.3247	-0.1769	2.3882	410.73	289.03	1.914	-0.0924	6.6222	4.2051	UNDEF	UNDEF	3.2275	160.191	96.1146	3	4	4	UNDEF	9.1991	1.25
22.18	2.4067	0.0925	-0.0538	4.5658	3.4122	0.1218	-0.0224	2.3986	-0.1756	2.4605	410.93	289.13	1.9877	-0.0884	6.8746	4.6529	UNDEF	UNDEF	3.2396	166.3109	99.7865	3	4	4	UNDEF	9.5737	1.4286
22.19	2.4803	0.0939	-0.0544	4.6195	3.6432	0.1219	-0.0219	2.4721	-0.1763	2.5347	411.13	289.23	2.061	-0.0855	7.1259	4.557	UNDEF	UNDEF	3.2216	172.4308	103.4585	3	4	4	UNDEF	9.7382	1.25
22.2	2.8091	0.0946	-0.0543	4.5928	3.8163	0.122	-0.0193	2.801	-0.1763	2.8634	411.33	289.33	2.3896	-0.0738	8.2592	3.9599	UNDEF	UNDEF	3.134	199.8142	119.8885	3	4	4	UNDEF	10.37	1.4286
22.21	2.8826	0.0924	-0.0538	4.5791	3.8254	0.1221	-0.0186	2.8745	-0.1759	2.9364	411.53	289.43	2.463	-0.0714	8.5099	3.7514	UNDEF	UNDEF	3.1098	205.9225	123.5535	3	4	4	UNDEF	10.4687	1.4286
22.22	2.7859	0.0902	-0.0552	4.5795	3.7796	0.1222	-0.0198	2.7776	-0.1774	2.8411	411.73	289.53	2.3659	-0.075	8.1715	3.8112	UNDEF	UNDEF	3.1282	197.8475	118.7085	3	4	4	UNDEF	10.2437	1.25
22.23	2.6079	0.0845	-0.0564	4.6198	3.5657	0.1223	-0.0216	2.5994	-0.1787	2.6643	411.93	289.63	2.1875	-0.0817	7.5528	3.8609	UNDEF	UNDEF	3.1594	182.9975	109.7985	3	4	4	UNDEF	9.7971	1.4286
22.24	2.3178	0.0779	-0.0562	4.6064	3.2824	0.1224	-0.0242	2.3094	-0.1786	2.374	412.13	289.73	1.8972	-0.0941	6.5483	4.1056	UNDEF	UNDEF	3.2256	158.8058	95.2835	3	4	4	UNDEF	9.1262	1.25
22.25	2.0121	0.0768	-0.056	4.6466	3.2062	0.1225	-0.0278	2.0037	-0.1785	2.0681	412.33	289.83	1.5914	-0.1122	5.4907	4.8255	UNDEF	UNDEF	3.3284	133.3142	79.9885	3	3	3	UNDEF	8.5634	1.25
22.26	1.9705	0.0728	-0.0553	4.5791	3.0002	0.1226	-0.0281	1.9622	-0.1779	2.0258	412.53	289.93	1.5497	-0.1148	5.3451	4.6992	UNDEF	UNDEF	3.3314	129.8329	77.8998	3	3	3	UNDEF	8.4065	1.4286
22.27	2.0093	0.072	-0.0549	4.6466	2.9427	0.1227	-0.0273	2.0011	-0.1776	2.0643	412.72	290.02	1.5884	-0.1118	5.4768	4.5344	UNDEF	UNDEF	3.3139	133.0517	79.831	3	3	3	UNDEF	8.4554	1.4286
22.28	2.0482	0.0712	-0.0539	4.5795	2.8583	0.1228	-0.0263	2.0401	-0.1767	2.1021	412.91	290.11	1.6272	-0.1086	5.6088	4.3772	UNDEF	UNDEF	3.2968	136.2705	81.7623	3	3	3	UNDEF	8.505	1.25
22.29	2.1282	0.0715	-0.0532	4.6466	2.7958	0.1229	-0.025	2.1202	-0.1761	2.1814	413.1	290.2	1.7071	-0.1032	5.8826	4.191	UNDEF	UNDEF	3.269	142.925	85.755	3	4	4	UNDEF	8.6533	1.25
22.3	2.3913	0.0708	-0.0532	4.6331	2.6646	0.123	-0.0223	2.3833	-0.1762	2.4445	413.29	290.29	1.97	-0.0895	6.7864	3.5953	UNDEF	UNDEF	3.1803	164.8342	98.9005	3	4	4	UNDEF	9.1153	1.4286
22.31	2.6931	0.0714	-0.0533	4.5926	2.5512	0.1231	-0.0198	2.6851	-0.1764	2.7464	413.48	290.38	2.2716	-0.0777	7.8229	3.1428	UNDEF	UNDEF	3.0965	189.9683	113.981	3	4	4	UNDEF	9.6935	1.25
22.32	2.8981	0.072	-0.0534	4.6069	2.415	0.1232	-0.0184	2.8901	-0.1766	2.9515	413.67	290.47	2.4764	-0.0713	8.5256	2.9057	UNDEF	UNDEF	3.0465	207.0358	124.2215	3	4	4	UNDEF	10.0959	1.25
22.33	3.0722	0.0714	-0.0532	4.6331	2.2549	0.1233	-0.0173	3.0642	-0.1765	3.1254	413.86	290.56	2.6504	-0.0666	9.1215	2.6945	UNDEF	UNDEF	3.004	221.5283	132.917	3	4	4	UNDEF	10.4171	1.4286
22.34	3.4591	0.0709	-0.0543	4.6195	2.1173	0.1234	-0.0157	3.451	-0.1777	3.5134	414.05	290.65	3.0369	-0.0585	10.4487	2.3336	UNDEF	UNDEF	2.9204	253.7542	152.2525	3	4	4	UNDEF	11.1456	1.25
22.35	3.6602	0.0685	-0.0545	4.6195	1.9479	0.1235	-0.0149	3.652	-0.178	3.7147	414.25	290.75	3.2378	-0.055	11.136	2.1167	UNDEF	UNDEF	2.8742	270.4958	162.2975	4	4	4	UNDEF	11.478	1.4286
22.36	3.8962	0.067	-0.0547	4.6738	1.8223	0.1236	-0.014	3.888	-0.1783	3.9509	414.45	290.85	3.4736	-0.0513	11.9428	1.9292	UNDEF	UNDEF	2.827	290.1458	174.0875	4	4	4	UNDEF	11.8926	1.25
22.37	4.14	0.0671	-0.0542	4.6064	1.761	0.1237	-0.0131	4.1319	-0.1779	4.1942	414.65	290.95	3.7172	-0.0479	12.7761	1.8056	UNDEF	UNDEF	2.7869	310.4458	186.2675	4	5	4	UNDEF	12.3574	1.4286
22.38	4.3682	0.0672	-0.0556	4.6331	1.718	0.1238	-0.0127	4.3599	-0.1794	4.4238	414.85	291.05	3.945	-0.0455	13.5544	1.7041	UNDEF	UNDEF	2.7519	329.4458	197.6675	4	5	4	UNDEF	12.791	1.25
22.39	4.4069	0.0718	-0.057	4.6195	1.7975	0.1239	-0.0129	4.3984	-0.1809	4.4639	415.05	291.15	3.9833	-0.0454	13.6813	1.8032	UNDEF	UNDEF	2.7615	332.6542	199.5925	4	5	4	UNDEF	12.9717	1.25
22.4	4.3528	0.0734	-0.0571	4.6195	1.8044	0.124	-0.0131	4.3442	-0.1811	4.4099	415.25	291.25	3.929	-0.0461	13.4901	1.8677	UNDEF	UNDEF	2.7748	328.1292	196.8775	4	5	4	UNDEF	12.9062	1.4286
22.41	4.2715	0.074	-0.0571	4.6466	1.7994	0.1241	-0.0134	4.2629	-0.1812	4.3286	415.45	291.35	3.8475	-0.0471	13.2057	1.9222	UNDEF	UNDEF	2.7893	321.3375	192.8025	4	5	4	UNDEF	12.7667	1.25
22.42	4.1941	0.0736	-0.0571	4.6466	1.7771	0.1242	-0.0136	4.1855	-0.1813	4.2512	415.65	291.45	3.7699	-0.0481	12.935	1.9525	UNDEF	UNDEF	2.8006	314.8708	188.9225	4	5	4	UNDEF	12.6136	1.25
22.43	4.1361	0.0733	-0.057	4.6602	1.7628	0.1243	-0.0138	4.1276	-0.1813	4.1931	415.85	291.55	3.7117	-0.0488	12.7309	1.9736	UNDEF	UNDEF	2.8089	310.0208	186.0125	4	5	4	UNDEF	12.4971	1.4286
22.44	4.0162	0.0678	-0.0568	4.6604	1.6349	0.1244	-0.0141	4.0077	-0.1812	4.073	416.05	291.65	3.5916	-0.0505	12.3149	1.8869	UNDEF	UNDEF	2.8106	300.0125	180.0075	4	5	4	UNDEF	12.1465	1.25
22.45	3.9717	0.0676	-0.0563	4.6871	1.6511	0.1245	-0.0142	3.9633	-0.1808	4.028	416.25	291.75	3.547	-0.051	12.1577	1.9054	UNDEF	UNDEF	2.8176	296.2875	177.7725	4	4	4	UNDEF	12.059	1.4286
22.46	3.9961	0.0679	-0.0551	4.6875	1.6924	0.1246	-0.0138	3.9878	-0.1797	4.0512	416.45	291.85	3.5714	-0.0503	12.2371	1.9	UNDEF	UNDEF	2.8145	298.3052	178.9831	4	5	4	UNDEF	12.1124	1.4286
22.47	4.0205	0.0681	-0.0552	4.714	1.7472	0.1247	-0.0137	4.0122	-0.1799	4.0757	416.65	291.95	3.5956	-0.05	12.3158	1.8947	UNDEF	UNDEF	2.8115	300.3229	180.1938	4	5	4	UNDEF	12.1659	1.25
22.48	4.0742	0.0717	-0.0553	4.6871	1.9052	0.1248	-0.0136	4.0659	-0.1801	4.1295	416.85	292.05	3.6491	-0.0494	12.4946	1.9658	UNDEF	UNDEF	2.8148	304.7792	182.8675	4	5	4	UNDEF	12.3509	1.4286
22.49	4.0742	0.0782	-0.0551	4.7006	2.1693	0.1249	-0.0135	4.0659	-0.18	4.1293	417.04	292.14	3.6489	-0.0493	12.4902	2.1432	UNDEF	UNDEF	2.8353	304.7633	182.858	4	5	4	UNDEF	12.4943	1.25
22.5	4.0046	0.0809	-0.0565	4.66	2.3535	0.125	-0.0141	3.9961	-0.1815	4.0611	417.23	292.23	3.5789	-0.0507	12.2468	2.2615	UNDEF	UNDEF	2.8553	298.9475	179.3685	4	5	4	UNDEF	12.4214	1.4286
22.51	3.6951	0.0816	-0.0577	4.6871	2.487	0.1251	-0.0156	3.6864	-0.1828	3.7528	417.42	292.32	3.269	-0.0559	11.183	2.4962	UNDEF	UNDEF	2.9119	273.14	163.884	3	4	4	UNDEF	11.8456	1.25
22.52	3.3159	0.0818	-0.0578	4.6738	2.6173	0.1252	-0.0174	3.3072	-0.183	3.3737	417.61	292.41	2.8896	-0.0633	9.8821	2.8324	UNDEF	UNDEF	2.9871	241.5242	144.9145	3	4	4	UNDEF	11.1255	1.4286
22.53	2.9174	0.0819	-0.0578	4.7144	2.7553	0.1253	-0.0198	2.9087	-0.1831	2.9752	417.8	292.5	2.4909	-0.0735	8.516	3.2873	UNDEF	UNDEF	3.0768	208.3	124.98	3	4	4	UNDEF	10.3655	1.25
22.54	2.5306	0.0819	-0.0577	4.7005	2.9065	0.1254	-0.0228	2.5219	-0.1831	2.5883	417.99	292.59	2.104	-0.087	7.1908	3.8937	UNDEF	UNDEF	3.179	176.0508	105.6305	3	4	4	UNDEF	9.6379	1.4286
22.55	2.1127	0.0819	-0.0576	4.7275	3.0811	0.1255	-0.0273	2.1041	-0.1831	2.1703	418.19	292.69	1.6859	-0.1086	5.7599	4.8597	UNDEF	UNDEF	3.3132	141.2092	84.7255	3	3	3	UNDEF	8.8849	1.4286
22.56	1.9773	0.0819	-0.057	4.7012	3.2832	0.1256	-0.0288	1.9688	-0.1826	2.0343	418.39	292.79	1.5504	-0.1178	5.2951	5.2847	UNDEF	UNDEF	3.364	129.9092	77.9455	3	3	3	UNDEF	8.6575	1.4286
22.57	1.9638	0.0823	-0.0552	4.7411	3.5263	0.1257	-0.0281	1.9555	-0.1809	2.019	418.59	292.89	1.5369	-0.1177	5.2473	5.3537	UNDEF	UNDEF	3.3705	128.7644	77.2586	3	3	3	UNDEF	8.6435	1.25
22.58	1.9705	0.0843	-0.0553	4.714	3.8457	0.1258	-0.0281	1.9622	-0.1811	2.0258	418.79	292.99	1.5434	-0.1173	5.2679	5.4645	UNDEF	UNDEF	3.3742	129.3118	77.5871	3	3	3	UNDEF	8.6999	1.4286
22.59	1.9773	0.0846	-0.055	4.7278	4.0686	0.1259	-0.0278	1.969	-0.1809	2.0323	418.935	293.035	1.5501	-0.1167	5.2899	5.4604	UNDEF	UNDEF	3.3726	129.8638	77.9183	3	3	3	UNDEF	8.718	1.25
22.6	2.0276	0.0846	-0.0547	4.7411	4.2328	0.126	-0.027	2.0194	-0.1807	2.0823	419.08	293.08	1.6003	-0.1129	5.4603	5.2846	UNDEF	UNDEF	3.3531	134.0433	80.426	3	3	3	UNDEF	8.8003	1.25
22.61	2.0005	0.0845	-0.0541	4.714	4.3644	0.1261	-0.0271	1.9924	-0.1802	2.0546	419.225	293.125	1.5732	-0.1146	5.3668	5.3711	UNDEF	UNDEF	3.3633	131.7729	79.0638	3	3	3	UNDEF	8.7542	1.4286
22.62	1.9483	0.0826	-0.0536	4.7275	4.3677	0.1262	-0.0275	1.9403	-0.1798	2.0019	419.37	293.17	1.5209	-0.1182	5.1878	5.4283	UNDEF	UNDEF	3.378	127.4108	76.4465	3	3	3	UNDEF	8.6282	1.25
22.63	1.8961	0.0823	-0.0538	4.768	4.4477	0.1263	-0.0284	1.888	-0.1801	1.9499	419.515	293.215	1.4685	-0.1226	5.0083	5.6031	UNDEF	UNDEF	3.3984	123.0488	73.8293	3	3	3	UNDEF	8.5399	1.4286
22.64	1.8729	0.0801	-0.0532	4.7412	4.4359	0.1264	-0.0284	1.8649	-0.1796	1.9261	419.66	293.26	1.4453	-0.1243	4.9283	5.5407	UNDEF	UNDEF	3.4013	121.1033	72.662	3	3	3	UNDEF	8.4557	1.25
22.65	1.8497	0.0779	-0.0526	4.7816	4.4465	0.1265	-0.0284	1.8418	-0.1791	1.9023	419.805	293.305	1.422	-0.1259	4.8482	5.4762	UNDEF	UNDEF	3.4042	119.1579	71.4948	3	3	3	UNDEF	8.3711	1.25
22.66	1.8458	0.072	-0.0512	4.7548	4.2472	0.1266	-0.0278	1.8381	-0.1778	1.897	419.95	293.35	1.4182	-0.1254	4.8344	5.0749	UNDEF	UNDEF	3.3863	118.8208	71.2925	3	3	3	UNDEF	8.2304	1.4286
22.67	1.7259	0.0697	-0.0507	4.7411	4.268	0.1267	-0.0294	1.7183	-0.1774	1.7766	420.095	293.395	1.2982	-0.1367	4.4247	5.3712	UNDEF	UNDEF	3.432	108.8171	65.2903	3	3	3	UNDEF	7.9965	1.25
22.68	1.5169	0.0657	-0.05	4.7819	4.1693	0.1268	-0.033	1.5094	-0.1768	1.5669	420.24	293.44	1.0892	-0.1623	3.7117	6.0306	UNDEF	UNDEF	3.5233	91.3883	54.833	3	0	0	UNDEF	7.6246	1.4286
22.69	1.455	0.0628	-0.0506	4.7822	4.1248	0.1269	-0.0348	1.4474	-0.1775	1.5056	420.385	293.485	1.027	-0.1729	3.4994	6.1103	UNDEF	UNDEF	3.5476	86.2179	51.7308	3	0	0	UNDEF	7.4824	1.25
22.7	1.3815	0.0627	-0.0508	4.8221	4.2481	0.127	-0.0367	1.3739	-0.1778	1.4323	420.53	293.53	0.9534	-0.1865	3.2479	6.5816	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.9773	0.0467	-0.049	4.8087	2.8302	0.128	-0.0248	1.9699	-0.177	2.0263	422.29	294.29	1.5477	-0.1144	5.259	3.0148	UNDEF	UNDEF	3.2319	129.5842	77.7505	3	3	3	UNDEF	7.8214	1.25
22.81	1.9735	0.0454	-0.0478	4.7953	2.7487	0.1281	-0.0242	1.9663	-0.1759	2.0213	422.48	294.38	1.5439	-0.1139	5.2444	2.9416	UNDEF	UNDEF	3.2273	129.2517	77.551	3	3	3	UNDEF	7.7804	1.4286
22.82	2.0392	0.0413	-0.0489	4.7953	2.5093	0.1282	-0.024	2.0319	-0.1771	2.0881	422.67	294.47	1.6092	-0.1101	5.4647	2.5689	UNDEF	UNDEF	3.1816	134.7108	80.8265	3	3	3	UNDEF	7.7801	1.4286
22.83	1.9386	0.0392	-0.0489	4.8491	2.3984	0.1283	-0.0252	1.9313	-0.1772	1.9875	422.86	294.56	1.5084	-0.1175	5.1209	2.5982	UNDEF	UNDEF	3.2083	126.3117	75.787	3	3	3	UNDEF	7.5386	1.25
22.84	1.6988	0.0392	-0.0488	4.8491	2.4274	0.1284	-0.0287	1.6915	-0.1772	1.7476	423.05	294.65	1.2684	-0.1397	4.3049	3.087	UNDEF	UNDEF	3.3114	106.3125	63.7875	3	3	3	UNDEF	7.1347	1.4286
22.85	1.5402	0.0391	-0.0487	4.8087	2.4888	0.1285	-0.0316	1.5329	-0.1772	1.5889	423.24	294.74	1.1097	-0.1596	3.7649	3.5255	UNDEF	UNDEF	3.3911	93.08	55.848	3	0	0	UNDEF	6.895	1.25
22.86	1.4241	0.0391	-0.0487	4.8356	2.5898	0.1286	-0.0342	1.4168	-0.1773	1.4728	423.43	294.83	0.9934	-0.1784	3.3693	3.9382	UNDEF	UNDEF	3.4574	83.3892	50.0335	3	0	0	UNDEF	6.7449	1.4286
22.87	1.2887	0.039	-0.0486	4.8221	2.6975	0.1287	-0.0377	1.2814	-0.1773	1.3373	423.62	294.92	0.8578	-0.2066	2.9086	4.5488	UNDEF	UNDEF	3.5446	72.09	43.254	3	0	0	UNDEF	6.6083	1.25
22.88	1.1842	0.0392	-0.0485	4.8629	2.838	0.1288	-0.0409	1.1769	-0.1773	1.2327	423.81	295.01	0.7531	-0.2354	2.5529	5.2108	UNDEF	UNDEF	3.624	63.3658	38.0195	3	0	0	UNDEF	6.5662	1.4286
22.89	1.1455	0.0395	-0.0483	4.8493	2.9994	0.1289	-0.0422	1.1383	-0.1772	1.1938	424	295.1	0.7143	-0.2481	2.4204	5.5257	UNDEF	UNDEF	3.6572	60.125	36.075	2	0	0	UNDEF	6.5752	1.4286
22.9	1.1436	0.04	-0.0478	4.8627	3.1785	0.129	-0.0418	1.1364	-0.1768	1.1914	424.2	295.2	0.7122	-0.2483	2.4127	5.6186	UNDEF	UNDEF	3.6623	59.95	35.97	2	0	0	UNDEF	6.5997	1.25
22.91	1.1417	0.0413	-0.0479	4.8626	3.3679	0.1291	-0.042	1.1345	-0.177	1.1896	424.4	295.3	0.7101	-0.2493	2.4047	5.8188	UNDEF	UNDEF	3.6717	59.775	35.865	2	0	0	UNDEF	6.6556	1.25
22.92	1.1426	0.0413	-0.0478	4.8356	3.3935	0.1292	-0.0418	1.1355	-0.177	1.1904	424.6	295.4	0.7109	-0.2489	2.4065	5.8055	UNDEF	UNDEF	3.6709	59.837	35.9022	2	0	0	UNDEF	6.6553	1.25
22.93	1.1436	0.0414	-0.0476	4.8761	3.3811	0.1293	-0.0416	1.1365	-0.1769	1.1912	424.8	295.5	0.7117	-0.2485	2.4083	5.8217	UNDEF	UNDEF	3.6712	59.899	35.9394	2	0	0	UNDEF	6.6635	1.4286
22.94	1.1455	0.0406	-0.0475	4.8493	3.2322	0.1294	-0.0415	1.1384	-0.1769	1.193	425	295.6	0.7134	-0.248	2.4133	5.6896	UNDEF	UNDEF	3.6651	60.0417	36.025	2	0	0	UNDEF	6.6308	1.25
22.95	1.1688	0.0397	-0.0473	4.8629	3.0488	0.1295	-0.0405	1.1617	-0.1768	1.2161	425.2	295.7	0.7365	-0.2401	2.4907	5.3965	UNDEF	UNDEF	3.6412	61.9667	37.18	2	0	0	UNDEF	6.597	1.25
22.96	1.1997	0.0379	-0.0472	4.8897	2.7779	0.1296	-0.0394	1.1926	-0.1768	1.2469	425.39	295.79	0.7672	-0.2305	2.5938	4.9399	UNDEF	UNDEF	3.6058	64.5258	38.7155	3	0	0	UNDEF	6.5304	1.4286
22.97	1.281	0.0368	-0.047	4.8761	2.557	0.1297	-0.0367	1.2739	-0.1767	1.328	425.58	295.88	0.8484	-0.2083	2.8673	4.3405	UNDEF	UNDEF	3.5392	71.285	42.771	3	0	0	UNDEF	6.535	1.25
22.98	1.4009	0.0357	-0.0468	4.89	2.3368	0.1298	-0.0334	1.3939	-0.1766	1.4477	425.77	295.97	0.9681	-0.1824	3.271	3.6923	UNDEF	UNDEF	3.4537	81.2608	48.7565	3	0	0	UNDEF	6.614	1.4286
22.99	1.544	0.0355	-0.0467	4.8761	2.186	0.1299	-0.0302	1.537	-0.1766	1.5907	425.96	296.06	1.111	-0.1589	3.7527	3.1946	UNDEF	UNDEF	3.3702	93.17	55.902	3	0	0	UNDEF	6.7945	1.4286
23	1.6833	0.0354	-0.0467	4.8897	2.0664	0.13	-0.0277	1.6763	-0.1767	1.73	426.15	296.15	1.2501	-0.1413	4.2213	2.8305	UNDEF	UNDEF	3.2995	104.7625	62.8575	3	0	0	UNDEF	7.0046	1.25
23.01	1.8071	0.0357	-0.0463	4.8761	2.0055	0.1301	-0.0256	1.8002	-0.1764	1.8534	426.34	296.24	1.3738	-0.1284	4.6375	2.602	UNDEF	UNDEF	3.2458	115.0633	69.038	3	3	3	UNDEF	7.2215	1.25
23.02	1.9348	0.0361	-0.0459	4.8897	1.9569	0.1302	-0.0237	1.9279	-0.1761	1.9807	426.54	296.34	1.5014	-0.1173	5.0664	2.405	UNDEF	UNDEF	3.1954	125.6883	75.413	3	3	3	UNDEF	7.4545	1.4286
23.03	2.1282	0.0528	-0.0456	4.8626	2.7999	0.1303	-0.0214	2.1214	-0.1759	2.1738	426.73	296.43	1.6946	-0.1038	5.7168	3.118	UNDEF	UNDEF	3.2089	141.7892	85.0735	3	4	4	UNDEF	8.2792	1.25
23.04	2.3062	0.0582	-0.0458	4.9167	3.0544	0.1304	-0.0199	2.2993	-0.1762	2.352	426.93	296.53	1.8724	-0.0941	6.3144	3.1067	UNDEF	UNDEF	3.1716	156.6058	93.9635	3	4	4	UNDEF	8.7375	1.25
23.05	2.3642	0.0594	-0.0459	4.8897	3.1248	0.1305	-0.0194	2.3573	-0.1764	2.4101	427.13	296.63	1.9302	-0.0914	6.5071	3.0792	UNDEF	UNDEF	3.1585	161.4225	96.8535	3	4	4	UNDEF	8.8761	1.4286
23.06	2.2984	0.0595	-0.046	4.9572	3.1693	0.1306	-0.02	2.2915	-0.1766	2.3444	427.33	296.73	1.8642	-0.0947	6.2824	3.1937	UNDEF	UNDEF	3.18	155.9225	93.5535	3	4	4	UNDEF	8.7591	1.25
23.07	2.0547	0.0596	-0.0452	4.9572	3.2383	0.1307	-0.022	2.0479	-0.1759	2.0999	427.53	296.83	1.6204	-0.1086	5.459	3.6804	UNDEF	UNDEF	3.2647	135.5975	81.3585	3	3	3	UNDEF	8.3272	1.4286
23.08	1.9851	0.0599	-0.0468	4.9302	3.3374	0.1308	-0.0236	1.9781	-0.1776	2.0319	427.73	296.93	1.5503	-0.1146	5.2213	3.8652	UNDEF	UNDEF	3.2925	129.7808	77.8685	3	3	3	UNDEF	8.2164	1.4286
23.09	1.7452	0.0602	-0.0469	4.9708	3.4624	0.1309	-0.0269	1.7382	-0.1778	1.7921	427.93	297.03	1.3102	-0.1357	4.4111	4.5954	UNDEF	UNDEF	3.395	109.7725	65.8635	3	3	3	UNDEF	7.8381	1.25
23.1	1.5053	0.0622	-0.0466	4.9577	3.7357	0.131	-0.031	1.4983	-0.1776	1.5519	428.13	297.13	1.0702	-0.1659	3.6017	5.8157	UNDEF	UNDEF	3.5252	89.7642	53.8585	3	0	0	UNDEF	7.5794	1.4286
23.11	1.3699	0.0632	-0.0463	4.9572	3.9996	0.1311	-0.0338	1.363	-0.1774	1.4162	428.33	297.23	0.9346	-0.1898	3.1444	6.7589	UNDEF	UNDEF	3.6107	78.4642	47.0785	2	0	0	UNDEF	7.4941	1.25
23.12	1.2384	0.0617	-0.0457	4.9572	4.1473	0.1312	-0.0369	1.2315	-0.1769	1.2841	428.475	297.275	0.8031	-0.2203	2.7014	7.6861	UNDEF	UNDEF	3.6967	67.4938	40.4963	2	0	0	UNDEF	7.4197	1.25
23.13	1.2036	0.0603	-0.0445	4.9437	4.2985	0.1313	-0.037	1.1969	-0.1758	1.2481	428.62	297.32	0.7683	-0.2289	2.5841	7.8457	UNDEF	UNDEF	3.7177	64.5817	38.749	2	0	0	UNDEF	7.3824	1.4286
23.14	1.2074	0.0572	-0.0448	4.9978	4.2733	0.1314	-0.0371	1.2007	-0.1762	1.2522	428.765	297.365	0.7719	-0.2283	2.5959	7.4123	UNDEF	UNDEF	3.7021	64.8863	38.9318	2	0	0	UNDEF	7.2769	1.4286
23.15	1.1997	0.0549	-0.0447	4.9302	4.2535	0.1315	-0.0372	1.193	-0.1762	1.2444	428.91	297.41	0.7641	-0.2306	2.5691	7.1851	UNDEF	UNDEF	3.6982	64.2325	38.5395	2	0	0	UNDEF	7.1993	1.25
23.16	1.1804	0.0545	-0.0445	5.0113	4.2822	0.1316	-0.0377	1.1737	-0.1761	1.2249	429.055	297.455	0.7447	-0.2365	2.5035	7.3197	UNDEF	UNDEF	3.712	62.6121	37.5673	2	0	0	UNDEF	7.1938	1.4286
23.17	1.1799	0.0541	-0.0443	4.9842	4.2295	0.1317	-0.0376	1.1733	-0.176	1.2243	429.2	297.5	0.7441	-0.2366	2.5011	7.2726	UNDEF	UNDEF	3.7108	62.5596	37.5358	2	0	0	UNDEF	7.1809	1.25
23.18	1.1802	0.0538	-0.0441	4.9437	4.0941	0.1318	-0.0374	1.1735	-0.1759	1.2242	429.345	297.545	0.7442	-0.2363	2.5011	7.2302	UNDEF	UNDEF	3.7093	62.5677	37.5406	2	0	0	UNDEF	7.1708	1.4286
23.19	1.1804	0.0494	-0.0438	4.9977	3.5972	0.1319	-0.0371	1.1738	-0.1757	1.2242	429.545	297.645	0.7443	-0.2361	2.5006	6.6381	UNDEF	UNDEF	3.6887	62.5713	37.5428	2	0	0	UNDEF	7.0102	1.25
23.2	1.2307	0.0439	-0.0438	4.9978	3.0571	0.132	-0.0356	1.2241	-0.1758	1.2745	429.745	297.745	0.7944	-0.2213	2.668	5.5204	UNDEF	UNDEF	3.6213	66.7463	40.0478	3	0	0	UNDEF	6.8055	1.25
23.21	1.3583	0.0416	-0.0435	4.9706	2.7772	0.1321	-0.0321	1.3518	-0.1756	1.4018	429.935	297.835	0.9218	-0.1905	3.0951	4.5171	UNDEF	UNDEF	3.5202	77.3638	46.4183	3	0	0	UNDEF	6.8073	1.4286
23.22	1.5131	0.0394	-0.0433	4.9437	2.5087	0.1322	-0.0286	1.5066	-0.1755	1.5564	430.125	297.925	1.0765	-0.163	3.6133	3.6627	UNDEF	UNDEF	3.415	90.2479	54.1488	3	0	0	UNDEF	6.9102	1.25
23.23	1.5905	0.0403	-0.0431	5.0112	2.4515	0.1323	-0.0271	1.584	-0.1754	1.6336	430.315	298.015	1.1537	-0.152	3.8714	3.4933	UNDEF	UNDEF	3.3787	96.6821	58.0093	3	0	0	UNDEF	7.0478	1.25
23.24	1.8226	0.0412	-0.0431	5.0113	2.3987	0.1324	-0.0236	1.8161	-0.1755	1.8657	430.505	298.105	1.3856	-0.1267	4.6481	2.9718	UNDEF	UNDEF	3.2744	116.0079	69.6048	3	3	3	UNDEF	7.4406	1.4286
23.25	2.0083	0.0432	-0.0426	4.998	2.4132	0.1325	-0.0212	2.0019	-0.1751	2.0509	430.695	298.195	1.5712	-0.1115	5.2691	2.7485	UNDEF	UNDEF	3.2102	131.4671	78.8803	3	3	3	UNDEF	7.8203	1.25
23.26	1.9967	0.0472	-0.0412	5.0113	2.5339	0.1326	-0.0206	1.9905	-0.1738	2.0379	430.885	298.285	1.5596	-0.1114	5.2287	3.0293	UNDEF	UNDEF	3.2351	130.4846	78.2908	3	3	3	UNDEF	7.9169	1.25
23.27	2.0508	0.0479	-0.0419	5.0112	2.4934	0.1327	-0.0204	2.0445	-0.1746	2.0927	431.075	298.375	1.6134	-0.1082	5.4074	2.9702	UNDEF	UNDEF	3.2182	134.9771	80.9863	3	3	3	UNDEF	8.0318	1.4286
23.28	2.1398	0.0518	-0.0421	4.9844	2.6387	0.1328	-0.0197	2.1335	-0.1749	2.1819	431.265	298.465	1.7022	-0.1028	5.7032	3.0458	UNDEF	UNDEF	3.2043	142.3779	85.4268	3	4	4	UNDEF	8.2972	1.25
23.29	2.1205	0.0558	-0.0419	5.0113	2.7956	0.1329	-0.0198	2.1142	-0.1748	2.1624	431.455	298.555	1.6828	-0.1039	5.6363	3.3142	UNDEF	UNDEF	3.2283	140.7538	84.4523	3	3	3	UNDEF	8.366	1.25
23.3	2.1243	0.0624	-0.0418	4.9977	3.1031	0.133	-0.0197	2.1181	-0.1748	2.1661	431.655	298.655	1.6864	-0.1036	5.6468	3.7019	UNDEF	UNDEF	3.2538	141.0579	84.6348	3	3	3	UNDEF	8.5398	1.25
23.31	2.1282	0.0647	-0.042	5.0247	3.2135	0.1331	-0.0197	2.1219	-0.1751	2.1702	431.855	298.755	1.69	-0.1036	5.657	3.8258	UNDEF	UNDEF	3.261	141.3621	84.8173	3	3	3	UNDEF	8.6015	1.4286
23.32	2.1553	0.0653	-0.0421	5.0247	3.2667	0.1332	-0.0195	2.149	-0.1753	2.1974	432.055	298.855	1.7169	-0.1021	5.745	3.8037	UNDEF	UNDEF	3.254	143.6038	86.1623	3	4	4	UNDEF	8.6658	1.4286
23.33	1.9773	0.066	-0.0422	4.9844	3.312	0.1333	-0.0213	1.971	-0.1755	2.0195	432.255	298.955	1.5387	-0.1141	5.147	4.2863	UNDEF	UNDEF	3.2225	128.7538	77.2523	3	3	3	UNDEF	8.3765	1.25
23.34	1.9154	0.0659	-0.0422	5.0384	3.2876	0.1334	-0.022	1.9091	-0.1756	1.9576	432.455	299.055	1.4766	-0.1189	4.9376	4.4648	UNDEF	UNDEF	3.3474	123.5788	74.1473	3	3	3	UNDEF	8.2753	1.4286
23.35	1.9038	0.0678	-0.0427	5.0247	3.3277	0.1335	-0.0224	1.8974	-0.1762	1.9465	432.655	299.155	1.4647	-0.1203	4.8963	4.6316	UNDEF	UNDEF	3.3593	122.5954	73.5573	3	3	3	UNDEF	8.3043	1.25
23.36	1.811	0.0679	-0.0427	5.0112	3.2504	0.1336	-0.0236	1.8045	-0.1763	1.8537	432.855	299.255	1.3717	-0.1285	4.5837	4.9473	UNDEF	UNDEF	3.3991	114.8413	68.9048	3	3	3	UNDEF	8.1611	1.4286
23.37	1.8255	0.0694	-0.0427	5.0652	3.2289	0.1337	-0.0234	1.8191	-0.1764	1.8681	433.055	299.355	1.386	-0.1273	4.63	5.0059	UNDEF	UNDEF	3.3984	116.0345	69.6207	3	3	3	UNDEF	8.2216	1.25
23.38	1.84	0.0709	-0.0426	5.0384	3.2198	0.1338	-0.0232	1.8336	-0.1764	1.8826	433.255	299.455	1.4003	-0.126	4.6763	5.0633	UNDEF	UNDEF	3.3976	117.2277	70.3366	3	3	3	UNDEF	8.2817	1.4286
23.39	1.8961	0.0778	-0.042	5.0384	3.456	0.1339	-0.0222	1.8898	-0.1759	1.9381	433.455	299.555	1.4563	-0.1208	4.8617	5.3403	UNDEF	UNDEF	3.397	121.8871	73.1323	3	3	3	UNDEF	8.5294	1.25
23.4	2.2327	0.0786	-0.0416	5.0653	3.394	0.134	-0.0186	2.2265	-0.1756	2.2743	433.655	299.655	1.7928	-0.0979	5.9829	4.3858	UNDEF	UNDEF	3.2741	149.9204	89.9523	3	4	4	UNDEF	9.1132	1.4286
23.41	2.5731	0.0752	-0.0418	5.0248	3.1447	0.1341	-0.0162	2.5668	-0.1758	2.6148	433.855	299.755	2.133	-0.0824	7.1158	3.527	UNDEF	UNDEF	3.1586	178.2704	106.9623	3	4	4	UNDEF	9.6605	1.4286
23.42	2.7588	0.0718	-0.0414	5.0653	2.8981	0.1342	-0.015	2.7526	-0.1756	2.8002	434.045	299.845	2.3185	-0.0757	7.7325	3.0981	UNDEF	UNDEF	3.0972	193.7296	116.2378	3	4	4	UNDEF	9.9351	1.25
23.43	2.9174	0.0707	-0.0434	5.0924	2.7264	0.1343	-0.0149	2.9109	-0.1777	2.9608	434.235	299.935	2.4767	-0.0717	8.2573	2.8546	UNDEF	UNDEF	3.0539	206.9304	124.1583	3	4	4	UNDEF	10.2115	1.25
23.44	2.8207	0.0696	-0.0441	5.0787	2.566	0.1344	-0.0156	2.8141	-0.1785	2.8648	434.425	300.025	2.3797	-0.075	7.9315	2.9234	UNDEF	UNDEF	3.0742	198.8563	119.3138	3	4	4	UNDEF	10.0043	1.4286
23.45	2.783	0.0695	-0.0444	5.0922	2.4697	0.1345	-0.0159	2.7763	-0.1789	2.8274	434.615	300.115	2.3417	-0.0764	7.8028	2.9673	UNDEF	UNDEF	3.0837	195.6988	117.4193	3	4	4	UNDEF	9.9324	1.25
23.46	2.8402	0.0704	-0.0441	5.0788	2.4293	0.1346	-0.0155	2.8336	-0.1787	2.8843	434.805	300.205	2.3988	-0.0745	7.9905	2.9339	UNDEF	UNDEF	3.0723	200.4496	120.2698	3	4	4	UNDEF	10.0613	1.4286
23.47	2.8974	0.0713	-0.0439	5.0383	2.4286	0.1347	-0.0152	2.8908	-0.1786	2.9413	434.995	300.295	2.4558	-0.0727	8.178	2.9019	UNDEF	UNDEF	3.0613	205.2004	123.1203	3	4	4	UNDEF	10.1904	1.4286
23.48	3.0258	0.0818	-0.0429	5.1058	2.8055	0.1348	-0.0142	3.0194	-0.1777	3.0687	435.185	300.385	2.5842	-0.0688	8.6029	3.1673	UNDEF	UNDEF	3.0641	215.8846	129.5308	3	4	4	UNDEF	10.6615	1.25
23.49	3.3004	0.0824	-0.0428	5.0517	2.8849	0.1349	-0.013	3.294	-0.1777	3.3432	435.375	300.475	2.8586	-0.0622	9.5136	2.8809	UNDEF	UNDEF	3.0049	238.7521	143.2513	3	4	4	UNDEF	11.1971	1.4286
23.5	3.3585	0.0839	-0.0425	5.0924	3.0319	0.135	-0.0126	3.3521	-0.1775	3.401	435.575	300.575	2.9166	-0.0608	9.7033	2.876	UNDEF	UNDEF	2.9973	243.5771	146.1463	3	4	4	UNDEF	11.3408	1.25
23.51	3.1728	0.0854	-0.0417	5.0248	3.2028	0.1351	-0.0131	3.1666	-0.1768	3.2145	435.775	300.675	2.7308	-0.0647	9.0822	3.1275	UNDEF	UNDEF	3.0416	228.0854	136.8513	3	4	4	UNDEF	11.0177	1.4286
23.52	2.9793	0.0906	-0.0461	5.0922	3.536	0.1352	-0.0155	2.9724	-0.1813	3.0254	435.975	300.775	2.5364	-0.0715	8.4329	3.5701	UNDEF	UNDEF	3.1007	211.9438	127.1663	3	4	4	UNDEF	10.754	1.25
23.53	2.7201	0.0906	-0.046	5.0787	3.7051	0.1353	-0.0169	2.7132	-0.1813	2.7661	436.175	300.875	2.277	-0.0796	7.568	3.9786	UNDEF	UNDEF	3.1662	190.3271	114.1963	3	4	4	UNDEF	10.2668	1.25
23.54	2.3526	0.0906	-0.046	5.1058	3.8947	0.1354	-0.0196	2.3457	-0.1814	2.3986	436.375	300.975	1.9093	-0.095	6.3438	4.7428	UNDEF	UNDEF	3.2728	159.6854	95.8113	3	4	4	UNDEF	9.593	1.4286
23.55	1.9425	0.0905	-0.0459	5.1192	4.1232	0.1355	-0.0236	1.9356	-0.1814	1.9884	436.52	301.02	1.4991	-0.121	4.9801	6.0382	UNDEF	UNDEF	3.4193	125.4983	75.299	3	3	3	UNDEF	8.9038	1.25
23.56	1.7723	0.0876	-0.0435	5.1057	4.283	0.1356	-0.0246	1.7658	-0.1791	1.8158	436.665	301.065	1.3291	-0.1348	4.4147	6.5902	UNDEF	UNDEF	3.484	111.3029	66.7818	3	3	3	UNDEF	8.5944	1.4286
23.57	1.5208	0.0804	-0.0421	5.1463	4.2416	0.1357	-0.0277	1.5145	-0.1778	1.5629	436.81	301.11	1.0777	-0.165	3.579	7.4623	UNDEF	UNDEF	3.5895	90.3325	54.1995	2	0	0	UNDEF	8.1447	1.25
23.58	1.4086	0.0727	-0.0414	5.1328	4.0973	0.1358	-0.0294	1.4024	-0.1772	1.45	436.955	301.155	0.9654	-0.1835	3.2058	7.5312	UNDEF	UNDEF	3.6308	80.9704	48.5823	2	0	0	UNDEF	7.8651	1.4286
23.59	1.3351	0.068	-0.0407	5.1328	4.0419	0.1359	-0.0305	1.329	-0.1766	1.3758	437.1	301.2	0.8919	-0.198	2.9612	7.6252	UNDEF	UNDEF	3.6621	74.8333	44.9	2	0	0	UNDEF	7.7033	1.25
23.6	1.3373	0.0677	-0.0403	5.1464	4.1835	0.136	-0.0301	1.3312	-0.1763	1.3776	437.245	301.245	0.894	-0.1972	2.9676	7.569	UNDEF	UNDEF	3.6594	75.0025	45.0015	2	0	0	UNDEF	7.6944	1.4286
23.61	1.3394	0.0677	-0.0402	5.1328	4.2952	0.1361	-0.03	1.3334	-0.1763	1.3797	437.39	301.29	0.896	-0.1968	2.974	7.5579	UNDEF	UNDEF	3.6583	75.1717	45.103	2	0	0	UNDEF	7.6977	1.4286
23.62	1.3467	0.0676	-0.0399	5.1192	4.3175	0.1362	-0.0296	1.3407	-0.1761	1.3866	437.535	301.335	0.9032	-0.1949	2.9973	7.4814	UNDEF	UNDEF	3.653	75.7638	45.4583	2	0	0	UNDEF	7.696	1.25
23.63	1.4202	0.0674	-0.0393	5.1192	4.3335	0.1363	-0.0277	1.4143	-0.1756	1.4595	437.68	301.38	0.9766	-0.1798	3.2405	6.9036	UNDEF	UNDEF	3.6052	81.8767	49.126	2	0	0	UNDEF	7.7263	1.25
23.64	1.5943	0.0671	-0.039	5.2003	4.3248	0.1364	-0.0244	1.5885	-0.1754	1.6333	437.825	301.425	1.1506	-0.1524	3.8173	5.8289	UNDEF	UNDEF	3.5049	96.3729	57.8238	3	0	0	UNDEF	7.8789	1.25
23.65	1.7839	0.0651	-0.0391	5.2003	4.2218	0.1365	-0.0219	1.778	-0.1756	1.823	437.97	301.47	1.3401	-0.131	4.4451	4.8603	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.2442	0.0513	-0.0338	5.1868	3.9096	0.1375	-0.0271	1.2391	-0.1713	1.278	439.97	302.47	0.7992	-0.2143	2.6421	6.4234	UNDEF	UNDEF	3.6609	67.0181	40.2109	2	0	0	UNDEF	7.1702	0.303
23.76	1.25	0.0529	-0.0329	5.2003	4.1199	0.1376	-0.0263	1.2451	-0.1705	1.2829	440.115	302.515	0.805	-0.2118	2.6609	6.568	UNDEF	UNDEF	3.6637	67.4904	40.4943	2	0	0	UNDEF	7.2253	1.25
23.77	1.2848	0.0534	-0.032	5.2273	4.2133	0.1377	-0.0249	1.28	-0.1697	1.3168	440.26	302.56	0.8397	-0.2021	2.7755	6.3579	UNDEF	UNDEF	3.6407	70.3783	42.227	2	0	0	UNDEF	7.2478	1.25
23.78	1.308	0.0536	-0.0318	5.1868	4.2495	0.1378	-0.0243	1.3032	-0.1696	1.3398	440.405	302.605	0.8628	-0.1966	2.8513	6.2167	UNDEF	UNDEF	3.6255	72.2996	43.3798	2	0	0	UNDEF	7.2639	1.4286
23.79	1.2887	0.0523	-0.0313	5.2815	4.1486	0.1379	-0.0243	1.284	-0.1692	1.32	440.55	302.65	0.8435	-0.2006	2.7869	6.199	UNDEF	UNDEF	3.6331	70.6792	42.4075	2	0	0	UNDEF	7.2128	1.25
23.8	1.2732	0.0509	-0.0305	5.2543	4.0413	0.138	-0.024	1.2686	-0.1685	1.3037	440.695	302.695	0.8279	-0.2036	2.7352	6.1518	UNDEF	UNDEF	3.638	69.3754	41.6253	2	0	0	UNDEF	7.1627	1.4286
23.81	1.2577	0.0423	-0.0302	5.2139	3.3534	0.1381	-0.024	1.2532	-0.1683	1.2879	440.895	302.795	0.8123	-0.2072	2.6826	5.2028	UNDEF	UNDEF	3.6055	68.0671	40.8403	3	0	0	UNDEF	6.8438	1.25
23.82	1.2655	0.0351	-0.0303	5.2274	2.7826	0.1382	-0.0239	1.261	-0.1685	1.2958	441.085	302.885	0.8199	-0.2055	2.7069	4.2787	UNDEF	UNDEF	3.5572	68.7013	41.2208	3	0	0	UNDEF	6.5677	1.4286
23.83	1.2461	0.0346	-0.03	5.2408	2.7416	0.1383	-0.0241	1.2416	-0.1683	1.2761	441.275	302.975	0.8003	-0.2103	2.6416	4.3218	UNDEF	UNDEF	3.5686	67.0688	40.2413	3	0	0	UNDEF	6.5381	1.25
23.84	1.2403	0.0343	-0.0295	5.2138	2.725	0.1384	-0.0238	1.2359	-0.1679	1.2698	441.465	303.065	0.7944	-0.2113	2.6213	4.3214	UNDEF	UNDEF	3.5714	66.5696	39.9418	3	0	0	UNDEF	6.5256	1.4286
23.85	1.2402	0.034	-0.0293	5.2409	2.7061	0.1385	-0.0236	1.2359	-0.1678	1.2695	441.655	303.155	0.7942	-0.2113	2.6198	4.2814	UNDEF	UNDEF	3.5695	66.5491	39.9294	3	0	0	UNDEF	6.5134	1.25
23.86	1.2416	0.0338	-0.0288	5.2543	2.6917	0.1386	-0.0232	1.2373	-0.1674	1.2705	441.845	303.245	0.7954	-0.2105	2.6231	4.2531	UNDEF	UNDEF	3.5676	66.647	39.9882	3	0	0	UNDEF	6.5082	1.4286
23.87	1.243	0.0338	-0.0286	5.2273	2.6815	0.1387	-0.023	1.2387	-0.1673	1.2715	442.035	303.335	0.7967	-0.21	2.6263	4.2374	UNDEF	UNDEF	3.5663	66.745	40.047	3	0	0	UNDEF	6.5072	1.4286
23.88	1.25	0.0339	-0.0284	5.2678	2.6845	0.1388	-0.0227	1.2457	-0.1672	1.2784	442.225	303.425	0.8035	-0.2081	2.6482	4.2229	UNDEF	UNDEF	3.5624	67.3146	40.3888	3	0	0	UNDEF	6.5197	1.25
23.89	1.2616	0.034	-0.0284	5.2409	2.6732	0.1389	-0.0225	1.2573	-0.1673	1.29	442.415	303.515	0.8149	-0.2053	2.685	4.1667	UNDEF	UNDEF	3.5543	68.2654	40.9593	3	0	0	UNDEF	6.529	1.4286
23.9	1.2616	0.034	-0.0281	5.2543	2.6453	0.139	-0.0223	1.2574	-0.1671	1.2897	442.605	303.605	0.8148	-0.2051	2.6837	4.1685	UNDEF	UNDEF	3.5546	68.2496	40.9498	3	0	0	UNDEF	6.5307	1.25
23.91	1.2655	0.034	-0.0277	5.2949	2.591	0.1391	-0.0219	1.2613	-0.1668	1.2932	442.795	303.695	0.8186	-0.2037	2.6953	4.1493	UNDEF	UNDEF	3.5519	68.5588	41.1353	3	0	0	UNDEF	6.5343	1.4286
23.92	1.2926	0.034	-0.0274	5.2681	2.5119	0.1392	-0.0212	1.2885	-0.1666	1.32	442.985	303.785	0.8455	-0.1971	2.7832	4.017	UNDEF	UNDEF	3.5327	70.8013	42.4808	3	0	0	UNDEF	6.5541	1.25
23.93	1.3003	0.0329	-0.0273	5.2679	2.3448	0.1393	-0.021	1.2962	-0.1666	1.3276	443.175	303.875	0.853	-0.1953	2.8072	3.8608	UNDEF	UNDEF	3.5206	71.4271	42.8563	3	0	0	UNDEF	6.5196	1.4286
23.94	1.3235	0.0324	-0.0271	5.2949	2.2341	0.1394	-0.0205	1.3194	-0.1665	1.3506	443.365	303.965	0.8761	-0.1901	2.8821	3.7007	UNDEF	UNDEF	3.5014	73.3446	44.0068	3	0	0	UNDEF	6.5196	1.25
23.95	1.3467	0.035	-0.0266	5.3087	2.3492	0.1395	-0.0198	1.3427	-0.1661	1.3733	443.555	304.055	0.8992	-0.1847	2.9572	3.868	UNDEF	UNDEF	3.5028	75.2621	45.1573	3	0	0	UNDEF	6.5425	1.4286
23.96	1.4241	0.0375	-0.0262	5.2409	2.4598	0.1396	-0.0184	1.4202	-0.1658	1.4503	443.745	304.145	0.9764	-0.1698	3.2104	3.8402	UNDEF	UNDEF	3.4695	81.6963	49.0178	3	0	0	UNDEF	6.8174	1.4286
23.97	1.5905	0.0428	-0.0254	5.2543	2.7535	0.1397	-0.016	1.5867	-0.1651	1.6159	443.935	304.235	1.1427	-0.1445	3.7561	3.7476	UNDEF	UNDEF	3.4059	95.5471	57.3283	3	0	0	UNDEF	7.2082	1.25
23.98	1.7762	0.0457	-0.0251	5.2949	2.9086	0.1398	-0.0141	1.7724	-0.1649	1.8013	444.125	304.325	1.3283	-0.1241	4.3648	3.441	UNDEF	UNDEF	3.3309	111.0063	66.6038	3	3	3	UNDEF	7.5743	1.4286
23.99	1.9232	0.0486	-0.0246	5.2678	3.0867	0.1399	-0.0128	1.9195	-0.1645	1.9478	444.325	304.425	1.4752	-0.1115	4.8458	3.2937	UNDEF	UNDEF	3.2823	123.2396	73.9438	3	3	3	UNDEF	7.8987	1.25
24	1.8497	0.0474	-0.0241	5.3083	3.0087	0.14	-0.013	1.8461	-0.1641	1.8738	444.525	304.525	1.4016	-0.1171	4.6025	3.3821	UNDEF	UNDEF	3.3074	117.0979	70.2588	3	3	3	UNDEF	7.7442	1.4286
24.01	1.7297	0.0482	-0.0238	5.2678	3.0614	0.1401	-0.0138	1.7261	-0.1639	1.7535	444.725	304.625	1.2814	-0.1279	4.2065	3.7631	UNDEF	UNDEF	3.3651	107.0813	64.2488	3	3	3	UNDEF	7.5804	1.25
24.02	1.7336	0.049	-0.0257	5.3219	3.1147	0.1402	-0.0148	1.7297	-0.1659	1.7593	444.925	304.725	1.2848	-0.1291	4.2163	3.8168	UNDEF	UNDEF	3.3676	107.3896	64.4338	3	3	3	UNDEF	7.6125	1.4286
24.03	1.664	0.049	-0.026	5.3083	3.1221	0.1403	-0.0156	1.6601	-0.1663	1.69	445.125	304.825	1.215	-0.1369	3.9858	4.0329	UNDEF	UNDEF	3.401	101.5729	60.9438	3	3	3	UNDEF	7.5106	1.25
24.04	1.4744	0.0496	-0.0258	5.3083	3.1815	0.1404	-0.0175	1.4705	-0.1662	1.5002	445.325	304.925	1.0252	-0.1621	3.3621	4.8398	UNDEF	UNDEF	3.506	85.7563	51.4538	3	0	0	UNDEF	7.2934	1.4286
24.05	1.3274	0.0502	-0.0256	5.2948	3.2523	0.1405	-0.0193	1.3236	-0.1661	1.353	445.525	305.025	0.878	-0.1892	2.8785	5.7216	UNDEF	UNDEF	3.6022	73.4896	44.0938	3	0	0	UNDEF	7.1992	1.25
24.06	1.3187	0.0518	-0.0253	5.3354	3.3929	0.1406	-0.0192	1.3149	-0.1659	1.3439	445.725	305.125	0.8692	-0.1908	2.8486	5.9601	UNDEF	UNDEF	3.6157	72.7469	43.6481	2	0	0	UNDEF	7.2505	1.25
24.07	1.3182	0.056	-0.0248	5.3083	3.697	0.1407	-0.0188	1.3145	-0.1655	1.343	445.925	305.225	0.8685	-0.1906	2.8456	6.4457	UNDEF	UNDEF	3.635	72.6891	43.6134	2	0	0	UNDEF	7.3924	1.4286
24.08	1.3382	0.0551	-0.0244	5.3489	3.6737	0.1408	-0.0182	1.3346	-0.1652	1.3626	446.125	305.325	0.8885	-0.1859	2.9099	6.1964	UNDEF	UNDEF	3.6174	74.3435	44.6061	2	0	0	UNDEF	7.3704	1.25
24.09	1.3583	0.0562	-0.0238	5.3489	3.8103	0.1409	-0.0175	1.3547	-0.1647	1.3821	446.325	305.425	0.9084	-0.1813	2.9742	6.1833	UNDEF	UNDEF	3.609	75.9979	45.5988	2	0	0	UNDEF	7.4175	1.4286
24.1	1.4628	0.0567	-0.0236	5.3219	3.8973	0.141	-0.0161	1.4593	-0.1646	1.4864	446.525	305.525	1.0127	-0.1625	3.3148	5.5962	UNDEF	UNDEF	3.5458	84.6896	50.8138	3	0	0	UNDEF	7.509	1.4286
24.11	1.5827	0.0569	-0.023	5.3489	3.94	0.1411	-0.0145	1.5792	-0.1641	1.6057	446.725	305.625	1.1325	-0.1449	3.7056	5.0219	UNDEF	UNDEF	3.4794	94.6646	56.7988	3	0	0	UNDEF	7.6435	1.25
24.12	1.691	0.0562	-0.0231	5.3083	3.9105	0.1412	-0.0137	1.6875	-0.1643	1.7141	446.925	305.725	1.2406	-0.1324	4.0579	4.5331	UNDEF	UNDEF	3.422	103.6729	62.2038	3	3	3	UNDEF	7.7686	1.4286
24.13	1.6872	0.0556	-0.0227	5.3221	3.8809	0.1413	-0.0134	1.6838	-0.164	1.7099	447.125	305.825	1.2367	-0.1326	4.0437	4.4961	UNDEF	UNDEF	3.4213	103.3396	62.0038	3	3	3	UNDEF	7.7467	1.25
24.14	1.5247	0.0452	-0.0202	5.3354	3.1702	0.1414	-0.0133	1.5217	-0.1616	1.5449	447.325	305.925	1.0743	-0.1505	3.5118	4.2111	UNDEF	UNDEF	3.4575	89.7813	53.8688	3	0	0	UNDEF	7.2222	1.25
24.15	1.4164	0.0429	-0.0192	5.3083	3.023	0.1415	-0.0135	1.4135	-0.1607	1.4356	447.525	306.025	0.966	-0.1663	3.1566	4.4428	UNDEF	UNDEF	3.5091	80.7396	48.4438	3	0	0	UNDEF	7.0264	1.4286
24.16	1.4048	0.0406	-0.0202	5.3085	2.8774	0.1416	-0.0144	1.4018	-0.1618	1.425	447.715	306.115	0.9541	-0.1696	3.1167	4.2549	UNDEF	UNDEF	3.5038	79.7571	47.8543	3	0	0	UNDEF	6.9355	1.4286
24.17	1.3351	0.0406	-0.0199	5.3627	2.9108	0.1417	-0.0149	1.3321	-0.1616	1.355	447.905	306.205	0.8842	-0.1828	2.8876	4.5884	UNDEF	UNDEF	3.5493	73.9329	44.3598	3	0	0	UNDEF	6.8766	1.4286
24.18	1.2577	0.0403	-0.0197	5.3354	2.9496	0.1418	-0.0157	1.2547	-0.1615	1.2774	448.095	306.295	0.8066	-0.2002	2.6336	5.0009	UNDEF	UNDEF	3.603	67.4671	40.4803	3	0	0	UNDEF	6.8272	1.25
24.19	1.248	0.0402	-0.0192	5.3491	3.019	0.1419	-0.0154	1.2452	-0.1611	1.2672	448.295	306.395	0.7969	-0.2021	2.6008	5.0504	UNDEF	UNDEF	3.6099	66.6463	39.9878	3	0	0	UNDEF	6.8218	1.25
24.2	1.2452	0.0402	-0.0185	5.3221	3.0949	0.142	-0.0149	1.2424	-0.1605	1.2637	448.495	306.495	0.7939	-0.2022	2.5903	5.0658	UNDEF	UNDEF	3.6121	66.39	39.834	3	0	0	UNDEF	6.8213	1.25
24.21	1.2423	0.0402	-0.0184	5.3759	3.1431	0.1421	-0.0148	1.2395	-0.1605	1.2607	448.695	306.595	0.7909	-0.2029	2.5795	5.0818	UNDEF	UNDEF	3.6144	66.1338	39.6803	3	0	0	UNDEF	6.8212	1.4286
24.22	1.2423	0.0402	-0.018	5.3489	3.173	0.1422	-0.0145	1.2396	-0.1602	1.2603	448.895	306.695	0.7907	-0.2026	2.5781	5.0833	UNDEF	UNDEF	3.6146	66.1171	39.6703	3	0	0	UNDEF	6.8229	1.4286
24.23	1.2422	0.0396	-0.0174	5.3626	3.1498	0.1423	-0.014	1.2396	-0.1597	1.2595	449.095	306.795	0.7905	-0.202	2.5766	5.0049	UNDEF	UNDEF	3.6113	66.0903	39.6542	3	0	0	UNDEF	6.799	1.25
24.24	1.2422	0.0389	-0.0168	5.4031	3.1098	0.1424	-0.0135	1.2397	-0.1592	1.2591	449.295	306.895	0.7904	-0.2015	2.5755	4.9254	UNDEF	UNDEF	3.6077	66.0787	39.6472	3	0	0	UNDEF	6.7751	1.4286
24.25	1.2423	0.0384	-0.0165	5.3489	3.0644	0.1425	-0.0133	1.2398	-0.159	1.2588	449.495	306.995	0.7903	-0.2011	2.5744	4.8643	UNDEF	UNDEF	3.605	66.0671	39.6403	3	0	0	UNDEF	6.7569	1.25
24.26	1.25	0.038	-0.0161	5.4165	3.018	0.1426	-0.0129	1.2476	-0.1587	1.2661	449.695	307.095	0.7979	-0.1989	2.5982	4.7572	UNDEF	UNDEF	3.5965	66.6921	40.0153	3	0	0	UNDEF	6.7413	1.4286
24.27	1.2539	0.0345	-0.0158	5.3489	2.7361	0.1427	-0.0126	1.2515	-0.1585	1.2697	449.885	307.185	0.8017	-0.1977	2.6097	4.3045	UNDEF	UNDEF	3.5722	67.0013	40.2008	3	0	0	UNDEF	6.602	1.25
24.28	1.2616	0.0342	-0.0152	5.3895	2.7071	0.1428	-0.0121	1.2593	-0.158	1.2768	450.075	307.275	0.8092	-0.1953	2.6336	4.2319	UNDEF	UNDEF	3.5649	67.6271	40.5763	3	0	0	UNDEF	6.5962	1.25
24.29	1.2655	0.0345	-0.0146	5.4164	2.7175	0.1429	-0.0115	1.2633	-0.1575	1.2801	450.265	307.365	0.813	-0.1937	2.6452	4.2422	UNDEF	UNDEF	3.5639	67.9363	40.7618	3	0	0	UNDEF	6.6097	1.4286
24.3	1.281	0.0347	-0.0141	5.3353	2.7266	0.143	-0.011	1.2789	-0.1571	1.2951	450.455	307.455	0.8284	-0.1897	2.6945	4.193	UNDEF	UNDEF	3.5544	69.2121	41.5273	3	0	0	UNDEF	6.63	1.4286
24.31	1.2926	0.0352	-0.0139	5.3623	2.7561	0.1431	-0.0107	1.2905	-0.157	1.3065	450.645	307.545	0.8399	-0.1869	2.7309	4.1953	UNDEF	UNDEF	3.5495	70.1629	42.0978	3	0	0	UNDEF	6.6591	1.25
24.32	1.2887	0.0362	-0.0134	5.3894	2.822	0.1432	-0.0104	1.2867	-0.1566	1.3021	450.835	307.635	0.8359	-0.1874	2.717	4.332	UNDEF	UNDEF	3.5587	69.8221	41.8933	3	0	0	UNDEF	6.6972	1.25
24.33	1.2906	0.0364	-0.0129	5.3625	2.8283	0.1433	-0.01	1.2887	-0.1562	1.3035	451.025	307.725	0.8377	-0.1865	2.7221	4.3466	UNDEF	UNDEF	3.5587	69.9667	41.98	3	0	0	UNDEF	6.7077	1.4286
24.34	1.2925	0.0369	-0.0124	5.3898	2.8558	0.1434	-0.0096	1.2907	-0.1558	1.3049	451.215	307.815	0.8395	-0.1855	2.7272	4.3945	UNDEF	UNDEF	3.5605	70.1113	42.0668	3	0	0	UNDEF	6.7293	1.25
24.35	1.2964	0.0379	-0.012	5.4029	2.9227	0.1435	-0.0093	1.2946	-0.1555	1.3084	451.405	307.905	0.8432	-0.1844	2.7385	4.4921	UNDEF	UNDEF	3.564	70.4163	42.2498	3	0	0	UNDEF	6.772	1.4286
24.36	1.3042	0.0378	-0.0119	5.3489	2.9113	0.1436	-0.0091	1.3024	-0.1555	1.3161	451.595	307.995	0.8508	-0.1828	2.7624	4.4477	UNDEF	UNDEF	3.5585	71.0504	42.6303	3	0	0	UNDEF	6.7769	1.4286
24.37	1.3003	0.0393	-0.0114	5.3895	3.0168	0.1437	-0.0087	1.2986	-0.1551	1.3117	451.795	308.095	0.8468	-0.1831	2.7485	4.6435	UNDEF	UNDEF	3.5702	70.7088	42.4253	3	0	0	UNDEF	6.8335	1.25
24.38	1.3027	0.0395	-0.0108	5.3895	3.0269	0.1438	-0.0083	1.3011	-0.1546	1.3135	451.995	308.195	0.8491	-0.1821	2.7551	4.6559	UNDEF	UNDEF	3.57	70.8931	42.5359	3	0	0	UNDEF	6.8444	1.25
24.39	1.3051	0.0397	-0.0103	5.4165	3.029	0.1439	-0.0079	1.3036	-0.1542	1.3154	452.195	308.295	0.8514	-0.1811	2.7616	4.6604	UNDEF	UNDEF	3.5693	71.0775	42.6465	3	0	0	UNDEF	6.8528	1.4286
24.4	1.3119	0.0398	-0.01	5.4167	3.0322	0.144	-0.0076	1.3104	-0.154	1.3219	452.395	308.395	0.858	-0.1795	2.7822	4.6414	UNDEF	UNDEF	3.5656	71.6254	42.9753	3	0	0	UNDEF	6.8639	1.25
24.41	1.3158	0.0398	-0.0097	5.3491	3.0175	0.1441	-0.0073	1.3144	-0.1538	1.3255	452.595	308.495	0.8618	-0.1784	2.7934	4.6134	UNDEF	UNDEF	3.5628	71.9338	43.1603	3	0	0	UNDEF	6.8652	1.4286
24.42	1.3158	0.04	-0.009	5.3895	3.0277	0.1442	-0.0069	1.3144	-0.1532	1.3248	452.795	308.595	0.8616	-0.1778	2.7922	4.6432	UNDEF	UNDEF	3.5644	71.9171	43.1503	3	0	0	UNDEF	6.8761	1.25
24.43	1.3274	0.0403	-0.0089	5.4031	3.0393	0.1443	-0.0067	1.3261	-0.1532	1.3363	452.995	308.695	0.8731	-0.1754	2.8283	4.6113	UNDEF	UNDEF	3.5581	72.8671	43.7203	3	0	0	UNDEF	6.8946	1.4286
24.44	1.3274	0.0412	-0.0082	5.3895	3.1054	0.1444	-0.0062	1.3262	-0.1526	1.3356	453.195	308.795	0.873	-0.1748	2.827	4.7248	UNDEF	UNDEF	3.5639	72.8504	43.7103	3	0	0	UNDEF	6.933	1.25
24.45	1.339	0.0415	-0.0076	5.4164	3.1141	0.1445	-0.0057	1.3379	-0.1521	1.3466	453.395	308.895	0.8845	-0.172	2.8633	4.6886	UNDEF	UNDEF	3.5574	73.8004	44.2803	3	0	0	UNDEF	6.9502	1.4286
24.46	1.3351	0.042	-0.0072	5.4029	3.1438	0.1446	-0.0054	1.334	-0.1518	1.3423	453.595	308.995	0.8804	-0.1724	2.8493	4.7674	UNDEF	UNDEF	3.563	73.4588	44.0753	3	0	0	UNDEF	6.9677	1.25
24.47	1.3467	0.0422	-0.0068	5.4029	3.1568	0.1447	-0.005	1.3457	-0.1515	1.3535	453.795	309.095	0.8919	-0.1699	2.8855	4.7351	UNDEF	UNDEF	3.5568	74.4088	44.6453	3	0	0	UNDEF	6.9865	1.4286
24.48	1.3467	0.043	-0.0063	5.4165	3.2009	0.1448	-0.0047	1.3457	-0.1511	1.353	453.995	309.195	0.8918	-0.1695	2.8841	4.8225	UNDEF	UNDEF	3.5612	74.3921	44.6353	3	0	0	UNDEF	7.0161	1.25
24.49	1.3464	0.0445	-0.0059	5.4167	3.2921	0.1449	-0.0044	1.3455	-0.1508	1.3523	454.195	309.295	0.8913	-0.1692	2.8816	4.9962	UNDEF	UNDEF	3.5698	74.3468	44.6081	3	0	0	UNDEF	7.0726	1.4286
24.5	1.3468	0.0442	-0.0054	5.4165	3.2288	0.145	-0.004	1.346	-0.1504	1.3522	454.395	309.395	0.8916	-0.1687	2.8817	4.9534	UNDEF	UNDEF	3.5678	74.3663	44.6198	3	0	0	UNDEF	7.061	1.4286
24.51	1.3472	0.0438	-0.0047	5.4436	3.1332	0.1451	-0.0035	1.3465	-0.1498	1.352	454.595	309.495	0.8919	-0.168	2.8819	4.9104	UNDEF	UNDEF	3.5657	74.3858	44.6315	3	0	0	UNDEF	7.0493	1.25
24.52	1.3506	0.0429	-0.0046	5.4301	3.0177	0.1452	-0.0034	1.3499	-0.1498	1.3552	454.795	309.595	0.8951	-0.1673	2.8913	4.7927	UNDEF	UNDEF	3.5589	74.6504	44.7903	3	0	0	UNDEF	7.0206	1.4286
24.53	1.3467	0.0557	-0.0043	5.4436	3.565	0.1453	-0.0032	1.3461	-0.1496	1.351	454.995	309.695	0.8911	-0.1679	2.8772	6.2503	UNDEF	UNDEF	3.6236	74.3088	44.5853	2	0	0	UNDEF	7.4638	1.25
24.54	1.3902	0.0685	-0.0038	5.4575	3.7662	0.1454	-0.0028	1.3897	-0.1492	1.3941	455.195	309.795	0.9345	-0.1597	3.0164	7.3291	UNDEF	UNDEF	3.6456	77.9202	46.7521	2	0	0	UNDEF	7.9833	1.4286
24.55	1.4338	0.0946	-0.0022	5.4708	4.3016	0.1455	-0.0022	1.4333	-0.1487	1.437	455.34	309.84	0.978	-0.1521	3.1563	9.709	UNDEF	UNDEF	3.701	81.5363	48.9218	2	2	2	UNDEF	8.631	1.25
24.56	1.5246	0.1487	-0.002	5.4029	5.4513	0.1456	-0.0013	1.5243	-0.1476	1.5267	455.47	309.87	1.0589	-0.1381	3.4494	13.9165	UNDEF	UNDEF	3.7662	89.0983	53.459	2	3	2	UNDEF	9.9959	1.4286
24.57	1.7181	0.1561	-0.0014	5.3358	5.0515	0.1457	-0.0008	1.7179	-0.1471	1.7195	455.6	309.9	1.2623	-0.1165	4.0732	12.3668	UNDEF	UNDEF	3.6778	105.2083	63.125	2	3	2	UNDEF	10.0828	1.25
24.58	1.6484	0.1635	-0.0007	5.4708	5.0102	0.1458	-0.0004	1.6483	-0.1465	1.6491	455.73	309.93	1.1926	-0.1228	3.848	13.706	UNDEF	UNDEF	3.7252	99.3933	59.636	2	3	2	UNDEF	10.1974	1.25
24.59	3.1631	0.1648	-0.0007	5.5534	4.9849	0.1459	-0.0002	3.163	-0.1466	3.1638	455.875	309.975	2.7071	-0.0542	8.7333	6.0894	UNDEF	UNDEF	3.227	225.6	135.36	3	4	4	UNDEF	12.4671	1.4286
24.6	4.6777	0.1653	-0.0019	5.9199	4.9563	0.146	-0.0004	4.6774	-0.1479	4.6796	456.02	310.02	4.2214	-0.035	13.6165	3.9158

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.2074	0.0989	0.0497	6.6127	6.6546	0.147	0.0411	1.2149	-0.0973	1.1577	457.55	310.55	0.7573	-0.1285	2.4386	13.0623	UNDEF	UNDEF	3.8679	62.4875	37.4925	2	0	0	UNDEF	8.9258	0.303
24.71	1.2055	0.092	0.0597	6.6127	7.0731	0.1471	0.0495	1.2145	-0.0874	1.1458	457.68	310.58	0.7568	-0.1155	2.4367	12.1597	UNDEF	UNDEF	3.8495	62.3183	37.391	2	0	0	UNDEF	8.693	0.303
24.72	1.2036	0.0933	0.0652	6.6004	7.5009	0.1472	0.0542	1.2134	-0.082	1.1384	457.81	310.61	0.7556	-0.1086	2.4325	12.3423	UNDEF	UNDEF	3.854	62.1492	37.2895	2	0	0	UNDEF	8.7313	0.2941
24.73	1.1958	0.0895	0.0698	6.5982	7.4495	0.1473	0.0583	1.2063	-0.0776	1.126	457.94	310.64	0.7483	-0.1036	2.409	11.9646	UNDEF	UNDEF	3.8493	61.4883	36.893	2	0	0	UNDEF	8.6205	0.303
24.74	1.1842	0.0778	0.075	6.5982	6.5236	0.1474	0.0634	1.1955	-0.0724	1.1092	458.07	310.67	0.7374	-0.0981	2.3735	10.5486	UNDEF	UNDEF	3.8221	60.5108	36.3065	2	0	0	UNDEF	8.2384	0.5
24.75	1.1784	0.066	0.081	6.5693	5.5519	0.1475	0.0687	1.1905	-0.0665	1.0974	458.2	310.7	0.7323	-0.0909	2.3571	9.0167	UNDEF	UNDEF	3.785	60.0167	36.01	2	0	0	UNDEF	7.8247	0.5
24.76	1.1755	0.054	0.1164	6.5568	4.5394	0.1476	0.099	1.193	-0.0312	1.0591	458.345	310.745	0.7346	-0.0425	2.364	7.3514	UNDEF	UNDEF	3.7337	59.7629	35.8578	2	3	2	UNDEF	7.3431	0.5
24.77	1.1754	0.0506	0.1248	6.5568	4.2505	0.1477	0.1062	1.1941	-0.0229	1.0506	458.49	310.79	0.7356	-0.0312	2.3669	6.8723	UNDEF	UNDEF	3.717	59.7415	35.8449	2	3	2	UNDEF	7.2034	0.5
24.78	1.1759	0.0471	0.1302	6.5568	3.961	0.1478	0.1107	1.1955	-0.0176	1.0458	458.69	310.89	0.7368	-0.0239	2.3699	6.3932	UNDEF	UNDEF	3.6992	59.7711	35.8627	2	3	2	UNDEF	7.0649	0.5
24.79	1.1765	0.0478	0.135	6.5713	4.0212	0.1479	0.1147	1.1967	-0.0129	1.0415	458.835	310.935	0.7379	-0.0175	2.3732	6.4804	UNDEF	UNDEF	3.7019	59.8054	35.8833	2	3	2	UNDEF	7.0897	0.5
24.8	1.1804	0.0466	0.1405	6.5713	3.9137	0.148	0.119	1.2015	-0.0075	1.0399	459.035	311.035	0.7424	-0.0101	2.387	6.2719	UNDEF	UNDEF	3.6921	60.1138	36.0683	2	3	2	UNDEF	7.0358	0.5
24.81	1.1958	0.0466	0.1446	6.5548	3.9073	0.1481	0.1209	1.2175	-0.0035	1.0512	459.235	311.135	0.7583	-0.0046	2.4371	6.1419	UNDEF	UNDEF	3.6795	61.3804	36.8283	2	3	2	UNDEF	7.0306	0.5882
24.82	1.2113	0.0465	0.1473	6.5423	3.889	0.1482	0.1216	1.2334	-0.0009	1.064	459.435	311.235	0.774	-0.0012	2.4867	6.0017	UNDEF	UNDEF	3.6667	62.6554	37.5933	2	3	2	UNDEF	7.0239	0.8333
24.83	1.2035	0.0465	0.1522	6.5548	3.8873	0.1483	0.1265	1.2264	0.0039	1.0513	459.635	311.335	0.7667	0.0051	2.4628	6.0696	UNDEF	UNDEF	3.6729	61.9929	37.1958	2	3	2	UNDEF	7.0256	0.7692
24.84	1.2033	0.0466	0.1567	6.5444	3.8854	0.1484	0.1302	1.2268	0.0083	1.0466	459.835	311.435	0.767	0.0108	2.4628	6.0791	UNDEF	UNDEF	3.6733	61.9574	37.1744	2	3	2	UNDEF	7.0271	0.9091
24.85	1.2035	0.0469	0.1595	6.5548	3.9003	0.1485	0.1325	1.2274	0.011	1.044	460.035	311.535	0.7673	0.0143	2.4631	6.115	UNDEF	UNDEF	3.6746	61.9522	37.1713	2	3	2	UNDEF	7.0321	0.9091
24.86	1.2036	0.047	0.1611	6.5444	3.892	0.1486	0.1338	1.2278	0.0125	1.0425	460.235	311.635	0.7675	0.0163	2.4629	6.1186	UNDEF	UNDEF	3.6748	61.9471	37.1683	2	3	2	UNDEF	7.0402	0.9091
24.87	1.2113	0.047	0.1637	6.5568	3.8837	0.1487	0.1351	1.2359	0.015	1.0476	460.435	311.735	0.7754	0.0193	2.4874	6.0614	UNDEF	UNDEF	3.669	62.5721	37.5433	2	3	2	UNDEF	7.0408	0.9091
24.88	1.2113	0.0472	0.1672	6.5299	3.8926	0.1488	0.138	1.2364	0.0184	1.0441	460.635	311.835	0.7757	0.0237	2.4877	6.0862	UNDEF	UNDEF	3.6699	62.5554	37.5333	2	3	2	UNDEF	7.0479	0.9091
24.89	1.2118	0.0478	0.1698	6.5444	3.9295	0.1489	0.1401	1.2373	0.0209	1.042	460.835	311.935	0.7764	0.0269	2.489	6.1505	UNDEF	UNDEF	3.6722	62.5794	37.5476	2	3	2	UNDEF	7.0682	0.9091
24.9	1.2123	0.0483	0.1722	6.5529	3.9614	0.149	0.142	1.2381	0.0232	1.0401	461.035	312.035	0.7771	0.0299	2.4903	6.215	UNDEF	UNDEF	3.6745	62.6033	37.562	2	3	2	UNDEF	7.0885	0.9091
24.91	1.2152	0.0484	0.1749	6.5404	3.9469	0.1491	0.1439	1.2414	0.0258	1.0403	461.235	312.135	0.7802	0.0331	2.4996	6.2021	UNDEF	UNDEF	3.6726	62.8304	37.6983	2	3	2	UNDEF	7.0916	1.1111
24.92	1.2229	0.0485	0.1752	6.5423	3.9137	0.1492	0.1433	1.2492	0.026	1.0477	461.435	312.235	0.7878	0.0331	2.5229	6.1546	UNDEF	UNDEF	3.6674	63.4554	38.0733	2	3	2	UNDEF	7.0966	1.1111
24.93	1.2268	0.0487	0.1815	6.5423	3.8687	0.1493	0.148	1.254	0.0322	1.0453	461.635	312.335	0.7924	0.0407	2.537	6.1514	UNDEF	UNDEF	3.6653	63.7638	38.2583	2	3	2	UNDEF	7.1029	1.1111
24.94	1.2307	0.0489	0.1813	6.5589	3.7488	0.1494	0.1473	1.2579	0.0319	1.0494	461.835	312.435	0.7961	0.0401	2.5479	6.1365	UNDEF	UNDEF	3.6632	64.0721	38.4433	2	3	2	UNDEF	7.1092	1.25
24.95	1.2423	0.0489	0.1839	6.5859	3.5578	0.1495	0.1481	1.2699	0.0344	1.0584	462.035	312.535	0.8079	0.0426	2.5848	6.0508	UNDEF	UNDEF	3.6546	65.0221	39.0133	2	3	2	UNDEF	7.1112	1.4286
24.96	1.2539	0.0484	0.1882	6.5299	3.2817	0.1496	0.1501	1.2821	0.0386	1.0658	462.235	312.635	0.8199	0.047	2.6225	5.9018	UNDEF	UNDEF	3.6434	65.9721	39.5833	2	3	2	UNDEF	7.0937	1.4286
24.97	1.2926	0.0483	0.1888	6.5693	3.0327	0.1497	0.146	1.3209	0.0391	1.1038	462.435	312.735	0.8585	0.0455	2.7451	5.6249	UNDEF	UNDEF	3.6154	69.1804	41.5083	3	3	3	UNDEF	7.1045	1.25
24.98	1.3699	0.0484	0.1908	6.5982	2.8196	0.1498	0.1393	1.3985	0.041	1.1791	462.625	312.825	0.9359	0.0439	2.9918	5.1699	UNDEF	UNDEF	3.5641	75.6063	45.3638	3	3	3	UNDEF	7.1567	1.4286
24.99	1.4783	0.0485	0.1949	6.6127	2.6219	0.1499	0.1318	1.5075	0.045	1.2834	462.815	312.915	1.0447	0.043	3.3387	4.6407	UNDEF	UNDEF	3.4987	84.6238	50.7743	3	3	3	UNDEF	7.2641	1.25
25	1.7723	0.0489	0.2003	6.5837	2.4802	0.15	0.113	1.8024	0.0503	1.572	463.005	313.005	1.3393	0.0376	4.279	3.649	UNDEF	UNDEF	3.3517	109.1079	65.4648	3	3	3	UNDEF	7.6837	1.4286
25.01	2.1321	0.0567	0.2046	6.5589	2.7225	0.1501	0.0959	2.1628	0.0544	1.9275	463.195	313.095	1.6996	0.032	5.4283	3.3343	UNDEF	UNDEF	3.2435	139.0754	83.4453	3	4	4	UNDEF	8.5058	1.25
25.02	2.519	0.0584	0.2019	6.5548	2.6952	0.1502	0.0801	2.5493	0.0517	2.3171	463.385	313.185	2.0859	0.0248	6.6603	2.8018	UNDEF	UNDEF	3.128	171.3013	102.7808	3	4	4	UNDEF	9.261	1.4286
25.03	2.7433	0.0585	0.2031	6.5568	2.6228	0.1503	0.074	2.7738	0.0528	2.5402	463.575	313.275	2.3102	0.0229	7.3743	2.5334	UNDEF	UNDEF	3.0673	189.9771	113.9863	3	4	4	UNDEF	9.6862	1.25
25.04	2.8246	0.0578	0.2011	6.5713	2.5406	0.1504	0.0712	2.8548	0.0507	2.6235	463.765	313.365	2.391	0.0212	7.6301	2.416	UNDEF	UNDEF	3.0438	196.7363	118.0418	3	4	4	UNDEF	9.8229	1.4286
25.05	2.9523	0.0575	0.1417	6.5568	2.4945	0.1505	0.048	2.9736	-0.0088	2.8106	463.955	313.455	2.5096	-0.0035	8.0063	2.29	UNDEF	UNDEF	3.0138	207.3621	124.4173	3	4	4	UNDEF	10.0728	1.4286
25.06	2.8052	0.0574	0.0735	6.5713	2.4605	0.1506	0.0262	2.8162	-0.0771	2.7317	464.145	313.545	2.3521	-0.0328	7.5016	2.4406	UNDEF	UNDEF	3.0524	195.0879	117.0528	3	4	4	UNDEF	9.8096	1.25
25.07	2.6737	0.0592	0.0721	6.5548	2.5223	0.1507	0.027	2.6845	-0.0786	2.6016	464.335	313.635	2.2202	-0.0354	7.0789	2.6662	UNDEF	UNDEF	3.0941	184.1138	110.4683	3	4	4	UNDEF	9.6086	1.4286
25.08	2.3719	0.061	0.0707	6.5818	2.5955	0.1508	0.0298	2.3825	-0.0801	2.3012	464.525	313.725	1.918	-0.0417	6.1136	3.1795	UNDEF	UNDEF	3.1889	158.9479	95.3688	3	4	4	UNDEF	9.0963	1.4286
25.09	2.074	0.0612	0.0711	6.5154	2.6075	0.1509	0.0343	2.0847	-0.0798	2.0029	464.715	313.815	1.6199	-0.0493	5.1621	3.779	UNDEF	UNDEF	3.2913	134.1071	80.4643	3	4	4	UNDEF	8.5763	1.25
25.1	1.8419	0.0632	0.0714	6.5713	2.6478	0.151	0.0388	1.8526	-0.0796	1.7705	464.905	313.905	1.3877	-0.0573	4.4208	4.5535	UNDEF	UNDEF	3.392	114.7496	68.8498	3	3	3	UNDEF	8.2519	1.4286
25.11	1.7616	0.0635	0.0726	6.6356	2.5757	0.1511	0.0412	1.7725	-0.0785	1.689	465.095	313.995	1.3074	-0.06	4.1639	4.8531	UNDEF	UNDEF	3.429	108.0463	64.8278	3	3	3	UNDEF	8.1417	1.25
25.12	1.857	0.0637	0.0879	6.5942	2.5032	0.1512	0.0474	1.8702	-0.0633	1.7691	465.285	314.085	1.405	-0.045	4.4732	4.535	UNDEF	UNDEF	3.3868	115.9799	69.5879	3	3	3	UNDEF	8.2839	1.25
25.13	1.9524	0.0655	0.0904	6.6086	2.486	0.1513	0.0463	1.966	-0.0609	1.8621	465.475	314.175	1.5005	-0.0406	4.7761	4.367	UNDEF	UNDEF	3.354	123.9135	74.3481	3	3	3	UNDEF	8.4803	1.4286
25.14	2.1669	0.0673	0.1128	6.6252	2.4757	0.1514	0.052	2.1838	-0.0386	2.0541	465.665	314.265	1.7182	-0.0225	5.4672	3.9193	UNDEF	UNDEF	3.2792	141.7696	85.0618	3	4	4	UNDEF	8.8782	1.4286
25.15	2.4957	0.0715	0.1247	6.675	2.5396	0.1515	0.05	2.5144	-0.0268	2.371	465.855	314.355	2.0485	-0.0131	6.5167	3.4882	UNDEF	UNDEF	3.1876	169.1538	101.4923	3	4	4	UNDEF	9.5627	1.25
25.16	3.2463	0.076	0.1204	6.6231	2.6194	0.1516	0.0371	3.2644	-0.0312	3.1259	466.045	314.445	2.7983	-0.0112	8.8992	2.7149	UNDEF	UNDEF	3.0147	231.6879	139.0128	3	4	4	UNDEF	11.0821	1.4286
25.17	3.8266	0.0865	0.1216	6.6521	2.9121	0.1517	0.0318	3.8448	-0.0301	3.705	466.235	314.535	3.3786	-0.0089	10.7416	2.5607	UNDEF	UNDEF	2.9326	280.0304	168.0183	3	4	4	UNDEF	12.4195	1.4286
25.18	4.0162	0.087	0.1178	6.6666	2.8906	0.1518	0.0293	4.0339	-0.034	3.8984	466.425	314.625	3.5674	-0.0095	11.3387	2.4395	UNDEF	UNDEF	2.9013	295.8146	177.4888	3	5	0	UNDEF	12.7952	1.25
25.19	3.9814	0.086	0.0862	6.6397	2.8504	0.1519	0.0216	3.9943	-0.0657	3.8952	466.615	314.715	3.5277	-0.0186	11.2092	2.4375	UNDEF	UNDEF	2.9053	292.8988	175.7393	3	4	4	UNDEF	12.7139	1.4286
25.2	3.7686	0.0849	-0.0027	6.6107	2.8412	0.152	-0.0007	3.7682	-0.1547	3.7713	466.805	314.805	3.3014	-0.0469	10.4871	2.573	UNDEF	UNDEF	2.9424	275.1496	165.0898	3	4	4	UNDEF	12.3037	1.25
25.21	3.5906	0.0823	-0.0244	6.6935	2.7995	0.1521	-0.0068	3.5869	-0.1765	3.615	466.995	314.895	3.12	-0.0566	9.9079	2.6394	UNDEF	UNDEF	2.9691	260.3004	156.1803	3	4	4	UNDEF	11.9143	1.4286
25.22	3.1999	0.0768	-0.0249	6.6915	2.672	0.1522	-0.0078	3.1962	-0.1771	3.2248	467.185	314.985	2.729	-0.0649	8.6638	2.8133	UNDEF	UNDEF	3.033	227.7263	136.6358	3	4	4	UNDEF	11.0508	1.25
25.23	2.7588	0.074	-0.0252	6.6625	2.6888	0.1523	-0.0091	2.755	-0.1775	2.784	467.375	315.075	2.2876	-0.0776	7.2606	3.2354	UNDEF	UNDEF	3.1304	190.9521	114.5713	3	4	4	UNDEF	10.1595	1.4286
25.24	2.2791	0.0746	-0.0231	6.6666	2.8688	0.1524	-0.0101	2.2756	-0.1755	2.3022	467.565	315.165	1.8081	-0.097	5.7369	4.1254	UNDEF	UNDEF	3.2742	150.9613	90.5768	3	4	4	UNDEF	9.3028	1.25
25.25	1.9348	0.0709	-0.021	6.6521	2.8766	0.1525	-0.0108	1.9317	-0.1735	1.9558	467.755	315.255	1.4639	-0.1185	4.6435	4.8407	UNDEF	UNDEF	3.3891	122.2538	73.3523	3	3	3	UNDEF	8.6474	1.4286
25.26	1.6021	0.0671	-0.0141	6.6915	2.8467	0.1526	-0.0088	1.6	-0.1667	1.6162	467.945	315.345	1.132	-0.1472	3.5899	5.9305	UNDEF	UNDEF	3.5312	94.5129	56.7078	3	0	0	UNDEF	8.1119	1.25
25.27	1.5392	0.0659	-0.0114	6.6645	2.836	0.1527	-0.0074	1.5375	-0.1641	1.5506	468.135	315.435	1.0694	-0.1534	3.3901	6.1648	UNDEF	UNDEF	3.5612	89.2554	53.5533	3	0	0	UNDEF	8.0186	1.4286
25.28	1.6092	0.0654	-0.0072	6.7184	2.7192	0.1528	-0.0044	1.6081	-0.16	1.6163	468.325	315.525	1.1398	-0.1403	3.6124	5.7407	UNDEF	UNDEF	3.521	95.0719	57.0431	3	3	3	UNDEF	8.0708	1.4286
25.29	1.6792	0.0652	-0.0095	6.708	2.5397	0.1529	-0.0056	1.6778	-0.1624	1.6887	468.515	315.615	1.2092	-0.1343	3.8314	5.394	UNDEF	UNDEF	3.4846	100.8883	60.533	3	3	3	UNDEF	8.1474	1.4286
25.3	1.8419	0.0652	-0.0092	6.7328	2.365	0.153	-0.005	1.8405	-0.1622	1.8511	468.705	315.705	1.3718	-0.1182	4.3452	4.755	UNDEF	UNDEF	3.4087	114.4329	68.6598	3	3	3	UNDEF	8.3674	1.25
25.31	2.2404	0.0652	-0.0083	6.6915	2.1457	0.1531	-0.0037	2.2392	-0.1614	2.2487	468.895	315.795	1.7703	-0.0912	5.6057	3.6849	UNDEF	UNDEF	3.2553	147.6254	88.5753	3	4	4	UNDEF	9.0167	1.4286
25.32	2.6157	0.0654	-0.0089	6.7474	1.9771	0.1532	-0.0034	2.6144	-0.1621	2.6246	469.095	315.895	2.1453	-0.0756	6.7911	3.0507	UNDEF	UNDEF	3.1408	178.8838	107.3303	3	4	4	UNDEF	9.7006	1.25
25.33	3.3275	0.0674	-0.02	6.7577	1.881	0.1533	-0.006	3.3245	-0.1733	3.3475	469.295	315.995	2.8552	-0.0607	9.0356	2.3593	UNDEF	UNDEF	2.9761	238.1838	142.9103	3	4	4	UNDEF	11.0894	1.25
25.34	4.6545	0.0704	-0.0249	6.7743	1.8398	0.1534	-0.0053	4.6508	-0.1783	4.6794	469.495	316.095	4.1813	-0.0426	13.2279	1.6842	UNDEF	UNDEF	2.7582	348.7504	209.2503	4	5	4	UNDEF	13.6762	1.4286
25.35	5.3045	0.0703	-0.0259	6.7867	1.7425	0.1535	-0.0049	5.3006	-0.1794	5.3304	469.695	316.195	4.8309	-0.0371	15.2783	1.4552	14.6916	8.1156	2.6717	UNDEF	UNDEF	4	5	4	UNDEF	14.887	1.4286
25.36	5.2271	0.0723	-0.0258	6.7445	1.7195	0.1536	-0.0049	5.2232	-0.1794	5.2529	469.895	316.295	4.7533	-0.0377	15.0282	1.521	UNDEF	UNDEF	2.6878	396.4338	237.8603	4	5	4	UNDEF	14.7933	1.25
25.37	5.9467	0.0713	-0.0257	6.7567	1.6445	0.1537	-0.0043	5.9428	-0.1794	5.9724	470.095	316.395	5.4727	-0.0328	17.2972	1.3028	19.4191	12.4808	2.6007	UNDEF	UNDEF	4	5	4	UNDEF	16.097	1.25
25.38	5.4437	0.0703	-0.0205	6.8302	1.5787	0.1538	-0.0038	5.4406	-0.1743	5.4642	470.295	316.495	4.9703	-0.0351	15.7043	1.4144	15.7448	9.0881	2.6551	UNDEF	UNDEF	4	5	4	UNDEF	15.1472	1.4286
25.39	5.1265	0.0676	0.037	6.8348	1.5052	0.1539	0.0072	5.1321	-0.1169	5.0895	470.495	316.595	4.6616	-0.0251	14.724	1.4497	UNDEF	UNDEF	2.6846	388.0004	232.8003	4	5	4	UNDEF	14.4843	1.25
25.4	4.7435	0.0599	0.0252	6.8448	1.3507	0.154	0.0053	4.7473	-0.1288	4.7183	470.695	316.695	4.2766	-0.0301	13.5038	1.4005	UNDEF	UNDEF	2.7093	356.0671	213.6403	4	5	4	UNDEF	13.5772	1.4286
25.41	4.2947	0.0543	0.0917	6.911	1.2748	0.1541	0.0214	4.3085	-0.0624	4.203	470.895	316.795	3.8376	-0.0163	12.1137	1.416	UNDEF	UNDEF	2.7525	318.6504	191.1903	4	5	4	UNDEF	12.5801	1.25
25.42	3.8924	0.0547	0.1248	6.9278	1.3549	0.1542	0.0321	3.9111	-0.0294	3.7676	471.095	316.895	3.44	-0.0086	10.8554	1.5891	UNDEF	UNDEF	2.8188	285.1088	171.0653	4	4	4	UNDEF	11.8263	1.4286
25.43	3.548	0.0506	0.1383	6.8618	1.3261	0.1543	0.039	3.5687	-0.016	3.4097	471.295	316.995	3.0975	-0.0052	9.7713	1.6329	UNDEF	UNDEF	2.8643	256.3921	153.8353	4	4	4	UNDEF	11.0622	1.4286
25.44	3.7647	0.0491	0.1425	6.8986	1.3869	0.1544	0.0379	3.7861	-0.0119	3.6222	471.495	317.095	3.3146	-0.0036	10.453	1.4812	UNDEF	UNDEF	2.8178	274.4338	164.6603	4	4	4	UNDEF	11.4318	1.25
25.45	3.0915	0.049	0.1467	6.8594	1.4787	0.1545	0.0475	3.1135	-0.0078	2.9448	471.695	317.195	2.6418	-0.0029	8.3287	1.8529	UNDEF	UNDEF	2.9518	218.3171	130.9903	3	4	4	UNDEF	10.1509	1.4286
25.46	2.604	0.0489	0.2192	6.9278	1.5642	0.1546	0.0842	2.6369	0.0646	2.3849	471.895	317.295	2.165	0.0298	6.8234	2.2605	UNDEF	UNDEF	3.0703	177.6796	106.6078	3	4	4	UNDEF	9.2125	1.4286
25.47	2.4242	0.0501	0.2214	6.9449	1.6794	0.1547	0.0913	2.4574	0.0667	2.2028	472.095	317.395	1.9853	0.0336	6.255	2.5211	UNDEF	UNDEF	3.1271	162.6733	97.604	3	4	4	UNDEF	8.9069	1.25
25.48	2.342	0.0512	0.2261	6.9132	1.7926	0.1548	0.0965	2.3759	0.0713	2.1159	472.295	317.495	1.9036	0.0374	5.9956	2.6877	UNDEF	UNDEF	3.1573	155.8056	93.4834	3	4	4	UNDEF	8.7847	1.4286
25.49	2.3624	0.0558	0.2249	6.9156	2.0435	0.1549	0.0952	2.3961	0.07	2.1375	472.485	317.585	1.9237	0.0364	6.0571	2.9032	UNDEF	UNDEF	3.1711	157.493	94.4958	3	4	4	UNDEF	8.9474	1.25
25.5	2.3828	0.0582	0.2267	6.9156	2.2287	0.155	0.0951	2.4168	0.0717	2.1562	472.675	317.675	1.9442	0.0369	6.12	2.9951	UNDEF	UNDEF	3.1745	159.1905	95.5083	3	4	4	UNDEF	9.0464	1.4286
25.51	2.4571	0.0592	0.221	6.9793	2.4105	0.1551	0.09	2.4903	0.0659	2.236	472.865	317.765	2.0174	0.0327	6.3487	2.9352	UNDEF	UNDEF	3.1564	165.3529	99.2118	3	4	4	UNDEF	9.211	1.25
25.52	2.7666	0.0595	0.2185	6.9009	2.54	0.1552	0.079	2.7994	0.0633	2.5481	473.055	317.855	2.3263	0.0272	7.3188	2.559	UNDEF	UNDEF	3.0724	191.1288	114.6773	3	4	4	UNDEF	9.801	1.4286
25.53	2.813	0.0595	0.2168	6.9571	2.6336	0.1553	0.0771	2.8455	0.0615	2.5962	473.245	317.945	2.3723	0.0259	7.4613	2.5087	UNDEF	UNDEF	3.0607	194.9796	116.9878	3	4	4	UNDEF	9.8899	1.25
25.54	2.6544	0.0595	0.206	6.9255	2.7231	0.1554	0.0776	2.6853	0.0506	2.4484	473.435	318.035	2.2119	0.0229	6.9548	2.6899	UNDEF	UNDEF	3.1027	181.7471	109.0483	3	4	4	UNDEF	9.5937	1.4286
25.55	2.3178	0.0587	0.2003	6.9156	2.775	0.1555	0.0864	2.3479	0.0448	2.1175	473.625	318.125	1.8742	0.0239	5.8915	3.1339

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.4628	0.0576	0.1992	7.0231	3.9901	0.1565	0.1362	1.4927	0.0427	1.2636	475.495	318.995	1.0172	0.042	3.1887	5.6596	UNDEF	UNDEF	3.5625	82.2754	49.3653	3	3	3	UNDEF	7.6301	1.4286
25.66	1.3893	0.0568	0.1993	6.9939	3.8887	0.1566	0.1434	1.4192	0.0427	1.19	475.695	319.095	0.9435	0.0452	2.9568	6.0177	UNDEF	UNDEF	3.6046	76.1338	45.6803	3	3	3	UNDEF	7.553	1.4286
25.67	1.3859	0.0521	0.2023	7.0133	3.4943	0.1567	0.146	1.4162	0.0456	1.1836	475.895	319.195	0.9404	0.0485	2.946	5.5361	UNDEF	UNDEF	3.5859	75.8338	45.5003	3	3	3	UNDEF	7.396	1.25
25.68	1.3847	0.0492	0.2016	7.0231	3.2118	0.1568	0.1456	1.4149	0.0448	1.1831	476.095	319.295	0.9388	0.0477	2.9403	5.245	UNDEF	UNDEF	3.5738	75.715	45.429	3	3	3	UNDEF	7.3024	1.4286
25.69	1.3889	0.049	0.2014	7.0109	3.1181	0.1569	0.145	1.4191	0.0445	1.1875	476.295	319.395	0.9428	0.0472	2.9518	5.1934	UNDEF	UNDEF	3.5701	76.0494	45.6296	3	3	3	UNDEF	7.2979	1.25
25.7	1.3931	0.05	0.2014	7.0377	3.0503	0.157	0.1446	1.4233	0.0444	1.1917	476.495	319.495	0.9468	0.0469	2.9635	5.2762	UNDEF	UNDEF	3.5724	76.3838	45.8303	3	3	3	UNDEF	7.3364	1.25
25.71	1.544	0.0509	0.2014	7.0355	3.0003	0.1571	0.1304	1.5742	0.0443	1.3426	476.695	319.595	1.0975	0.0404	3.4341	4.6422	UNDEF	UNDEF	3.4884	88.9421	53.3653	3	3	3	UNDEF	7.5171	1.4286
25.72	1.7375	0.0567	0.2014	7.05	3.2464	0.1572	0.1159	1.7677	0.0442	1.5361	476.895	319.695	1.2908	0.0343	4.0377	4.395	UNDEF	UNDEF	3.4165	105.0504	63.0303	3	3	3	UNDEF	7.9449	1.4286
25.73	1.8381	0.0626	0.2023	7.0231	3.5083	0.1573	0.1101	1.8684	0.045	1.6358	477.095	319.795	1.3914	0.0323	4.3508	4.4965	UNDEF	UNDEF	3.3948	113.4171	68.0503	3	3	3	UNDEF	8.2537	1.25
25.74	2.016	0.0652	0.202	7.0769	3.6155	0.1574	0.1002	2.0463	0.0446	1.814	477.295	319.895	1.569	0.0285	4.9048	4.157	UNDEF	UNDEF	3.3326	128.2254	76.9353	3	3	3	UNDEF	8.6081	1.25
25.75	1.9386	0.0649	0.2011	7.0647	3.5598	0.1575	0.1038	1.9688	0.0436	1.7374	477.495	319.995	1.4913	0.0293	4.6603	4.3507	UNDEF	UNDEF	3.362	121.7588	73.0553	3	3	3	UNDEF	8.4744	0.9091
25.76	2.3371	0.0645	0.2018	7.0915	3.5066	0.1576	0.0863	2.3674	0.0442	2.1353	477.695	320.095	1.8897	0.0234	5.9035	3.4153	UNDEF	UNDEF	3.2185	154.9504	92.9703	3	4	4	UNDEF	9.1549	1.4286
25.77	2.2597	0.0636	0.1927	7.0377	3.423	0.1577	0.0853	2.2886	0.035	2.067	477.895	320.195	1.8107	0.0193	5.655	3.512	UNDEF	UNDEF	3.2407	148.4838	89.0903	3	4	4	UNDEF	8.9967	1.25
25.78	2.105	0.0619	0.1896	7.0377	3.3164	0.1578	0.0901	2.1334	0.0318	1.9154	478.095	320.295	1.6553	0.0192	5.1682	3.7369	UNDEF	UNDEF	3.2882	135.5754	81.3453	3	4	4	UNDEF	8.6841	1.4286
25.79	1.8535	0.0601	0.188	7.0793	3.2335	0.1579	0.1015	1.8817	0.0301	1.6655	478.295	320.395	1.4034	0.0215	4.3803	4.2842	UNDEF	UNDEF	3.3808	114.6004	68.7603	3	3	3	UNDEF	8.2273	1.25
25.8	1.6562	0.0597	0.1879	7.0893	3.2289	0.158	0.1135	1.6844	0.0299	1.4683	478.495	320.495	1.2059	0.0248	3.7626	4.9516	UNDEF	UNDEF	3.4705	98.1421	58.8853	3	3	3	UNDEF	7.9354	1.4286
25.81	1.6262	0.0603	0.1882	7.0769	3.2815	0.1581	0.1157	1.6545	0.0301	1.4381	478.695	320.595	1.1758	0.0256	3.6674	5.1315	UNDEF	UNDEF	3.4883	95.6275	57.3765	3	3	3	UNDEF	7.9168	1.4286
25.82	1.6205	0.061	0.1884	7.0769	3.2882	0.1582	0.1163	1.6488	0.0302	1.4321	478.895	320.695	1.1699	0.0258	3.648	5.2103	UNDEF	UNDEF	3.4939	95.1371	57.0823	3	3	3	UNDEF	7.929	1.25
25.83	1.619	0.0633	0.19	7.1185	3.3895	0.1583	0.1174	1.6475	0.0317	1.429	479.095	320.795	1.1684	0.0272	3.6423	5.4199	UNDEF	UNDEF	3.504	94.9938	56.9963	3	3	3	UNDEF	7.9945	1.4286
25.84	1.6405	0.0635	0.1919	7.1062	3.3382	0.1584	0.117	1.6693	0.0335	1.4486	479.295	320.895	1.19	0.0282	3.7084	5.338	UNDEF	UNDEF	3.4939	96.7679	58.0608	3	3	3	UNDEF	8.0261	1.25
25.85	1.662	0.0637	0.1943	7.1576	3.2234	0.1585	0.1169	1.6912	0.0358	1.4677	479.495	320.995	1.2117	0.0296	3.7747	5.2586	UNDEF	UNDEF	3.4838	98.5421	59.1253	3	3	3	UNDEF	8.0583	1.25
25.86	1.7065	0.0646	0.1929	7.1185	3.101	0.1586	0.113	1.7354	0.0343	1.5136	479.695	321.095	1.2557	0.0273	3.9108	5.1437	UNDEF	UNDEF	3.4657	102.2338	61.3403	3	3	3	UNDEF	8.1418	1.4286
25.87	1.8767	0.068	0.1929	7.1307	3.0715	0.1587	0.1028	1.9056	0.0342	1.6838	479.895	321.195	1.4257	0.024	4.4389	4.7687	UNDEF	UNDEF	3.4017	116.4004	69.8403	3	3	3	UNDEF	8.4757	1.4286
25.88	2.1359	0.0705	0.1932	7.1502	2.9945	0.1588	0.0904	2.1649	0.0344	1.9427	480.085	321.285	1.6848	0.0204	5.2439	4.1844	UNDEF	UNDEF	3.31	137.9846	82.7908	3	4	4	UNDEF	8.9604	1.25
25.89	2.5267	0.0725	0.1934	7.1185	2.9063	0.1589	0.0766	2.5557	0.0345	2.3333	480.275	321.375	2.0754	0.0166	6.458	3.4927	UNDEF	UNDEF	3.1912	170.5354	102.3213	3	4	4	UNDEF	9.7061	1.25
25.9	2.7085	0.0713	0.1943	7.1185	2.7031	0.159	0.0718	2.7377	0.0353	2.5142	480.465	321.465	2.2572	0.0157	7.0216	3.1578	UNDEF	UNDEF	3.1368	185.6696	111.4018	3	4	4	UNDEF	10.0175	1.4286
25.91	3.0645	0.0701	0.1941	7.1185	2.5138	0.1591	0.0633	3.0936	0.035	2.8704	480.655	321.555	2.613	0.0134	8.126	2.6815	UNDEF	UNDEF	3.0449	215.3204	129.1923	3	4	4	UNDEF	10.6645	1.25
25.92	3.2347	0.0668	0.1898	7.1331	2.2643	0.1592	0.0587	3.2632	0.0306	3.0449	480.845	321.645	2.7823	0.011	8.6503	2.4019	UNDEF	UNDEF	2.9963	229.4879	137.6928	3	4	4	UNDEF	10.9155	1.4286
25.93	3.3546	0.066	0.1752	7.1502	2.1172	0.1593	0.0522	3.3809	0.0159	3.1794	481.035	321.735	2.8998	0.0055	9.0131	2.275	UNDEF	UNDEF	2.9686	239.4638	143.6783	3	4	4	UNDEF	11.1282	1.25
25.94	3.4552	0.068	0.1588	7.1453	2.0897	0.1594	0.0459	3.479	-0.0007	3.2964	481.225	321.825	2.9978	-0.0002	9.315	2.2697	UNDEF	UNDEF	2.956	247.8313	148.6988	3	4	4	UNDEF	11.3737	1.4286
25.95	3.4397	0.0701	0.153	7.1992	2.0937	0.1595	0.0445	3.4627	-0.0065	3.2867	481.415	321.915	2.9812	-0.0022	9.2609	2.3518	UNDEF	UNDEF	2.9664	246.5238	147.9143	3	4	4	UNDEF	11.3947	1.25
25.96	3.4745	0.0804	0.1458	7.1624	2.3804	0.1596	0.042	3.4964	-0.0138	3.3287	481.605	322.005	3.0148	-0.0046	9.3625	2.667	UNDEF	UNDEF	2.9921	249.4079	149.6448	3	4	4	UNDEF	11.694	1.4286
25.97	3.5945	0.0887	0.1433	7.1969	2.6375	0.1597	0.0399	3.616	-0.0164	3.4512	481.795	322.095	3.1342	-0.0052	9.7307	2.8297	UNDEF	UNDEF	2.9924	259.3921	155.6353	3	4	4	UNDEF	12.1002	1.25
25.98	3.7957	0.0985	0.1409	7.2016	2.9943	0.1598	0.0371	3.8168	-0.0189	3.6548	481.985	322.185	3.3349	-0.0057	10.3507	2.9546	UNDEF	UNDEF	2.9808	276.1429	165.6858	3	4	4	UNDEF	12.6859	1.4286
25.99	3.8459	0.0987	0.1408	7.1992	3.1105	0.1599	0.0366	3.867	-0.0191	3.7051	482.185	322.285	3.3848	-0.0056	10.5026	2.9167	UNDEF	UNDEF	2.9724	280.3096	168.1858	3	4	4	UNDEF	12.7874	1.25
26	3.6989	0.0989	0.1322	7.1576	3.2605	0.16	0.0357	3.7187	-0.0278	3.5667	482.385	322.385	3.2363	-0.0086	10.0388	3.0565	UNDEF	UNDEF	3.0001	268.0429	160.8258	3	4	4	UNDEF	12.5115	1.4286
26.01	3.3391	0.0987	0.0965	7.204	3.4353	0.1601	0.0289	3.3536	-0.0636	3.2426	482.585	322.485	2.871	-0.0221	8.9027	3.4392	UNDEF	UNDEF	3.0721	238.0429	142.8258	3	4	4	UNDEF	11.8271	1.4286
26.02	2.9058	0.0986	0.0615	7.1746	3.6361	0.1602	0.0212	2.915	-0.0987	2.8443	482.785	322.585	2.4322	-0.0406	7.5398	4.0522	UNDEF	UNDEF	3.1721	201.9179	121.1508	3	4	4	UNDEF	11.013	1.25
26.03	2.5112	0.098	0.0614	7.1576	3.8536	0.1603	0.0244	2.5204	-0.0989	2.4498	482.985	322.685	2.0374	-0.0485	6.314	4.8116	UNDEF	UNDEF	3.2781	169.0179	101.4108	3	4	4	UNDEF	10.2807	1.4286
26.04	2.1282	0.0968	0.0617	7.1746	4.0875	0.1604	0.029	2.1375	-0.0987	2.0665	483.13	322.73	1.6543	-0.0596	5.1261	5.8517	UNDEF	UNDEF	3.4012	137.0892	82.2535	3	3	3	UNDEF	9.6073	1.25
26.05	1.7181	0.0946	0.0621	7.2384	4.346	0.1605	0.0361	1.7274	-0.0984	1.656	483.275	322.775	1.2441	-0.0791	3.8545	7.6036	UNDEF	UNDEF	3.5682	102.9021	61.7413	2	3	2	UNDEF	9.0112	1.25
26.06	1.5324	0.0895	0.0637	7.2285	4.5173	0.1606	0.0416	1.542	-0.0969	1.4687	483.42	322.82	1.0585	-0.0915	3.279	8.4533	UNDEF	UNDEF	3.652	87.415	52.449	2	3	2	UNDEF	8.7482	1.4286
26.07	1.3815	0.0821	0.0654	7.2507	4.5705	0.1607	0.0474	1.3913	-0.0953	1.3161	483.565	322.865	0.9078	-0.1049	2.8116	9.0431	UNDEF	UNDEF	3.7233	74.8279	44.8968	2	0	0	UNDEF	8.528	1.4286
26.08	1.3119	0.0735	0.0667	7.2799	4.4833	0.1608	0.0508	1.3219	-0.0941	1.2452	483.71	322.91	0.8382	-0.1123	2.5958	8.766	UNDEF	UNDEF	3.7437	69.0158	41.4095	2	0	0	UNDEF	8.2911	1.25
26.09	1.308	0.0714	0.0676	7.2799	4.7122	0.1609	0.0517	1.3181	-0.0933	1.2404	483.855	322.955	0.8343	-0.1118	2.5833	8.5598	UNDEF	UNDEF	3.7394	68.6788	41.2073	2	0	0	UNDEF	8.2256	1.4286
26.1	1.3119	0.0709	0.0678	7.253	4.9792	0.161	0.0517	1.3221	-0.0932	1.2441	484	323	0.8381	-0.1112	2.5946	8.4541	UNDEF	UNDEF	3.7348	68.9917	41.395	2	0	0	UNDEF	8.2056	1.25
26.11	1.3042	0.0703	0.0682	7.2138	5.1621	0.1611	0.0523	1.3144	-0.0929	1.236	484.13	323.03	0.8303	-0.1119	2.5704	8.4655	UNDEF	UNDEF	3.7385	68.3392	41.0035	2	0	0	UNDEF	8.1923	1.25
26.12	1.3003	0.0665	0.0686	7.2652	4.9898	0.1612	0.0527	1.3106	-0.0926	1.2317	484.275	323.075	0.8263	-0.1121	2.5576	8.0535	UNDEF	UNDEF	3.7278	68.0021	40.8013	2	0	0	UNDEF	8.0682	1.4286
26.13	1.2964	0.0621	0.069	7.3262	4.7004	0.1613	0.0532	1.3068	-0.0923	1.2274	484.42	323.12	0.8224	-0.1122	2.5451	7.5513	UNDEF	UNDEF	3.7137	67.6681	40.6009	2	0	0	UNDEF	7.9161	1.25
26.14	1.2955	0.0591	0.0694	7.2822	4.476	0.1614	0.0536	1.3059	-0.092	1.2261	484.565	323.165	0.8213	-0.112	2.5415	7.1968	UNDEF	UNDEF	3.7025	67.5753	40.5452	2	0	0	UNDEF	7.8111	1.4286
26.15	1.3017	0.0486	0.0699	7.2922	3.6644	0.1615	0.0537	1.3122	-0.0916	1.2318	484.765	323.265	0.8275	-0.1107	2.5597	5.8732	UNDEF	UNDEF	3.6511	68.0808	40.8485	2	0	0	UNDEF	7.4238	1.4286
26.16	1.308	0.0389	0.0703	7.3314	2.9132	0.1616	0.0537	1.3185	-0.0913	1.2377	484.955	323.355	0.8336	-0.1095	2.5779	4.6702	UNDEF	UNDEF	3.5952	68.5871	41.1523	3	0	0	UNDEF	7.0447	1.4286
26.17	1.3312	0.0342	0.0706	7.2945	2.537	0.1617	0.0531	1.3418	-0.0911	1.2606	485.145	323.445	0.8567	-0.1063	2.6485	3.9911	UNDEF	UNDEF	3.5497	70.5046	42.3028	3	0	0	UNDEF	6.8593	1.25
26.18	1.3545	0.0338	0.0709	7.2945	2.4826	0.1618	0.0524	1.3651	-0.0909	1.2836	485.335	323.535	0.8798	-0.1033	2.7193	3.8405	UNDEF	UNDEF	3.5313	72.4304	43.4583	3	0	0	UNDEF	6.8592	1.4286
26.19	1.3699	0.0337	0.0709	7.2945	2.4567	0.1619	0.0518	1.3805	-0.091	1.299	485.525	323.625	0.895	-0.1017	2.7656	3.767	UNDEF	UNDEF	3.5207	73.6979	44.2188	3	0	0	UNDEF	6.8692	1.25
26.2	1.3738	0.0338	0.0713	7.2969	2.4433	0.162	0.0519	1.3845	-0.0907	1.3025	485.715	323.715	0.8988	-0.1009	2.7764	3.7574	UNDEF	UNDEF	3.5187	74.0071	44.4043	3	0	0	UNDEF	6.8758	1.4286
26.21	1.3854	0.0338	0.0721	7.2822	2.433	0.1621	0.052	1.3962	-0.09	1.3133	485.905	323.805	0.9103	-0.0989	2.8113	3.7159	UNDEF	UNDEF	3.5116	74.9579	44.9748	3	3	3	UNDEF	6.8885	1.25
26.22	1.4396	0.0344	0.0723	7.2994	2.4608	0.1622	0.0503	1.4505	-0.0899	1.3673	486.095	323.895	0.9644	-0.0932	2.9774	3.5663	UNDEF	UNDEF	3.4811	79.4588	47.6753	3	3	3	UNDEF	6.9626	1.4286
26.23	1.4589	0.036	0.0725	7.3237	2.5729	0.1623	0.0497	1.4698	-0.0898	1.3864	486.285	323.985	0.9835	-0.0913	3.0356	3.6601	UNDEF	UNDEF	3.4796	81.0513	48.6308	3	3	3	UNDEF	7.0467	1.25
26.24	1.4783	0.0366	0.0726	7.3213	2.621	0.1624	0.0491	1.4892	-0.0898	1.4057	486.475	324.075	1.0027	-0.0895	3.0941	3.6478	UNDEF	UNDEF	3.4717	82.6521	49.5913	3	3	3	UNDEF	7.0906	1.4286
26.25	1.4473	0.0372	0.0734	7.3653	2.6735	0.1625	0.0507	1.4583	-0.0891	1.3739	486.665	324.165	0.9716	-0.0917	2.9974	3.8242	UNDEF	UNDEF	3.4941	80.0529	48.0318	3	3	3	UNDEF	7.0824	1.25
26.26	1.4241	0.0368	0.074	7.3506	2.6582	0.1626	0.0519	1.4352	-0.0886	1.3501	486.855	324.255	0.9483	-0.0935	2.9247	3.8761	UNDEF	UNDEF	3.5063	78.1038	46.8623	3	3	3	UNDEF	7.0464	1.4286
26.27	1.4009	0.0374	0.0744	7.341	2.7191	0.1627	0.0531	1.4121	-0.0883	1.3265	487.045	324.345	0.925	-0.0954	2.852	4.043	UNDEF	UNDEF	3.5251	76.1546	45.6928	3	3	3	UNDEF	7.053	1.25
26.28	1.397	0.038	0.0742	7.3237	2.7818	0.1628	0.0531	1.4081	-0.0886	1.3228	487.235	324.435	0.9209	-0.0962	2.8385	4.1306	UNDEF	UNDEF	3.5317	75.8138	45.4883	3	3	3	UNDEF	7.0767	1.4286
26.29	1.3274	0.0388	0.0744	7.3531	2.8644	0.1629	0.056	1.3386	-0.0885	1.253	487.425	324.525	0.8511	-0.104	2.6227	4.5586	UNDEF	UNDEF	3.5833	69.9979	41.9988	3	0	0	UNDEF	7.0657	1.25
26.3	1.2848	0.0405	0.0746	7.3606	3.0232	0.163	0.0581	1.296	-0.0884	1.2102	487.625	324.625	0.8084	-0.1094	2.4901	5.0117	UNDEF	UNDEF	3.6241	66.4313	39.8588	3	0	0	UNDEF	7.1251	1.4286
26.31	1.2807	0.0407	0.0754	7.3116	3.0733	0.1631	0.0589	1.292	-0.0877	1.2053	487.825	324.725	0.8042	-0.1091	2.4765	5.0613	UNDEF	UNDEF	3.6284	66.0729	39.6438	3	0	0	UNDEF	7.1337	1.25
26.32	1.2789	0.0418	0.0759	7.3653	3.1888	0.1632	0.0594	1.2903	-0.0873	1.203	488.025	324.825	0.8023	-0.1088	2.4698	5.2119	UNDEF	UNDEF	3.6362	65.9063	39.5438	3	0	0	UNDEF	7.181	1.4286
26.33	1.2771	0.0422	0.076	7.3653	3.2467	0.1633	0.0595	1.2885	-0.0873	1.2011	488.225	324.925	0.8003	-0.1091	2.463	5.2752	UNDEF	UNDEF	3.64	65.7396	39.4438	3	0	0	UNDEF	7.1995	1.25
26.34	1.281	0.0423	0.076	7.3898	3.2628	0.1634	0.0593	1.2924	-0.0874	1.205	488.425	325.025	0.804	-0.1087	2.4736	5.2636	UNDEF	UNDEF	3.6379	66.0479	39.6288	3	0	0	UNDEF	7.2057	1.4286
26.35	1.273	0.0423	0.0763	7.3653	3.2309	0.1635	0.0599	1.2844	-0.0872	1.1967	488.625	325.125	0.7958	-0.1096	2.4477	5.3115	UNDEF	UNDEF	3.6439	65.3641	39.2184	2	0	0	UNDEF	7.2054	1.25
26.36	1.2707	0.0422	0.0767	7.3384	3.1498	0.1636	0.0604	1.2822	-0.0869	1.1939	488.825	325.225	0.7934	-0.1095	2.4395	5.3217	UNDEF	UNDEF	3.6456	65.1549	39.093	2	0	0	UNDEF	7.205	1.4286
26.37	1.2739	0.0418	0.0774	7.3922	3.0203	0.1637	0.0607	1.2855	-0.0863	1.1965	489.025	325.325	0.7965	-0.1084	2.4482	5.2432	UNDEF	UNDEF	3.6408	65.4056	39.2434	3	0	0	UNDEF	7.1873	1.25
26.38	1.2771	0.0399	0.0775	7.3678	2.7601	0.1638	0.0607	1.2887	-0.0863	1.1996	489.215	325.415	0.7995	-0.1079	2.4569	4.9861	UNDEF	UNDEF	3.6279	65.6571	39.3943	3	0	0	UNDEF	7.1099	1.4286
26.39	1.281	0.0392	0.0777	7.4215	2.5634	0.1639	0.0607	1.2927	-0.0862	1.2033	489.405	325.505	0.8033	-0.1073	2.4677	4.8766	UNDEF	UNDEF	3.6212	65.9663	39.5798	3	0	0	UNDEF	7.0827	1.4286
26.4	1.3583	0.0393	0.0785	7.4215	2.4049	0.164	0.0578	1.3701	-0.0855	1.2798	489.595	325.595	0.8805	-0.0971	2.7042	4.4582	UNDEF	UNDEF	3.5669	72.3921	43.4353	3	0	0	UNDEF	7.1154	1.25
26.41	1.544	0.0393	0.0791	7.3531	2.2534	0.1641	0.0512	1.5559	-0.085	1.4649	489.785	325.685	1.0661	-0.0798	3.2733	3.6898	UNDEF	UNDEF	3.4533	87.8513	52.7108	3	3	3	UNDEF	7.2869	1.4286
26.42	1.7452	0.0395	0.0793	7.4167	2.1233	0.1642	0.0454	1.7571	-0.0849	1.6659	489.975	325.775	1.2671	-0.067	3.8895	3.1187	UNDEF	UNDEF	3.3515	104.6021	62.7613	3	3	3	UNDEF	7.5649	1.25
26.43	1.8342	0.0397	0.0793	7.3826	2.0127	0.1643	0.0432	1.8461	-0.085	1.7549	490.165	325.865	1.3559	-0.0627	4.161	2.9277	UNDEF	UNDEF	3.3123	112.0029	67.2018	3	3	3	UNDEF	7.7086	1.4286
26.44	2.0818	0.0419	0.0796	7.446	2.0153	0.1644	0.0382	2.0937	-0.0848	2.0022	490.355	325.955	1.6034	-0.0529	4.919	2.6162	UNDEF	UNDEF	3.2249	132.6204	79.5723	3	3	3	UNDEF	8.193	1.25
26.45	2.3681	0.0442	0.0799	7.38	2.03	0.1645	0.0337	2.3801	-0.0846	2.2682	490.545	326.045	1.8895	-0.0448	5.7953	2.3391	UNDEF	UNDEF	3.1389	156.4629	93.8778	3	4	4	UNDEF	8.771	1.25
26.46	2.6312	0.0493	0.0797	7.439	2.1817	0.1646	0.0303	2.6432	-0.0849	2.5515	490.735	326.135	2.1524	-0.0394	6.5998	2.2911	UNDEF	UNDEF	3.0857	179.3721	107.0233	3	4	4	UNDEF	9.4033	1.4286
26.47	2.755	0.0615	0.0798	7.4094	2.6461	0.1647	0.029	2.767	-0.0849	2.6752	490.925	326.225	2.2761	-0.0373	6.9769	2.7028	UNDEF	UNDEF	3.1026	188.6729	113.2038	3	4	4	UNDEF	9.9569	1.4286
26.48	2.7743	0.0624	0.08	7.3678	2.6348	0.1648	0.0288	2.7863	-0.0848	2.6943	491.115	326.315	2.2952	-0.037	7.0336	2.7193	UNDEF	UNDEF	3.101	190.2654	114.1593	3	4	4	UNDEF	10.0161	1.25
26.49	2.7163	0.0633	0.0802	7.3852	2.6403	0.1649	0.0295	2.7283	-0.0847	2.6361	491.305	326.405	2.237	-0.0378	6.8535	2.83	UNDEF	UNDEF	3.1198	189.4163	111.2498	3	4	4	UNDEF	9.9312	1.25
26.5	2.6931	0.0643	0.0805	7.4607	2.6564	0.165	0.0299	2.7052	-0.0845	2.6126	491.495	326.495	2.2137	-0.0382	6.7801	2.9044	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.3178	0.0754	0.0771	7.4754	3.2808	0.166	0.0333	2.3294	-0.0889	2.2407	493.455	327.455	1.8359	-0.0484	5.6066	4.1064	UNDEF	UNDEF	3.2813	152.0288	91.2173	3	4	4	UNDEF	9.5121	1.25
26.61	2.1843	0.0754	0.0779	7.5022	3.2586	0.1661	0.0357	2.196	-0.0882	2.1064	493.655	327.555	1.7024	-0.0518	5.1972	4.4317	UNDEF	UNDEF	3.3271	140.8892	84.5335	3	4	4	UNDEF	9.287	1.4286
26.62	2.1505	0.0749	0.0703	7.4754	3.2106	0.1662	0.0327	2.161	-0.0959	2.0802	493.855	327.655	1.6672	-0.0575	5.0881	4.4938	UNDEF	UNDEF	3.3382	138.0506	82.8304	3	3	3	UNDEF	9.2228	1.25
26.63	2.2244	0.0744	0.0661	7.4827	3.149	0.1663	0.0297	2.2343	-0.1002	2.1584	494.055	327.755	1.7403	-0.0576	5.3097	4.2747	UNDEF	UNDEF	3.3107	144.198	86.5188	3	4	4	UNDEF	9.3366	1.25
26.64	2.2984	0.0752	0.0618	7.5022	3.121	0.1664	0.0269	2.3077	-0.1046	2.2366	494.255	327.855	1.8134	-0.0577	5.5311	4.1477	UNDEF	UNDEF	3.2886	150.3454	90.2073	3	4	4	UNDEF	9.485	1.4286
26.65	2.6002	0.076	0.0607	7.5196	3.0639	0.1665	0.0233	2.6093	-0.1058	2.5395	494.455	327.955	2.1149	-0.05	6.4486	3.5954	UNDEF	UNDEF	3.1987	175.4788	105.2873	3	4	4	UNDEF	10.0419	1.25
26.66	2.3216	0.0788	0.0602	7.5145	3.1016	0.1666	0.0259	2.3307	-0.1064	2.2614	494.655	328.055	1.836	-0.058	5.5967	4.2913	UNDEF	UNDEF	3.2927	152.2496	91.3498	3	4	4	UNDEF	9.6107	1.4286
26.67	2.3405	0.0789	0.0597	7.5413	3.0132	0.1667	0.0255	2.3495	-0.107	2.2808	494.855	328.155	1.8546	-0.0577	5.6516	4.2556	UNDEF	UNDEF	3.2871	153.8053	92.2832	3	4	4	UNDEF	9.6478	1.25
26.68	2.3594	0.0791	0.0599	7.5169	2.9069	0.1668	0.0254	2.3684	-0.1069	2.2995	495.045	328.245	1.8733	-0.0571	5.7071	4.2204	UNDEF	UNDEF	3.2816	155.3619	93.2171	3	4	4	UNDEF	9.6848	1.4286
26.69	2.5035	0.0801	0.0594	7.5682	2.8089	0.1669	0.0237	2.5124	-0.1075	2.4441	495.235	328.335	2.0172	-0.0533	6.1436	3.9722	UNDEF	UNDEF	3.2403	167.3554	100.4133	3	4	4	UNDEF	9.9644	1.25
26.7	3.049	0.0812	0.0607	7.4998	2.6626	0.167	0.0199	3.0581	-0.1063	2.9883	495.425	328.425	2.5627	-0.0415	7.8029	3.1682	UNDEF	UNDEF	3.0993	212.7979	127.6788	3	4	4	UNDEF	10.9955	1.4286
26.71	3.4745	0.0816	0.062	7.5658	2.4864	0.1671	0.0179	3.4838	-0.1051	3.4125	495.615	328.515	2.9882	-0.0352	9.0961	2.7302	UNDEF	UNDEF	3.0081	248.2404	148.9443	3	4	4	UNDEF	11.812	1.25
26.72	3.1999	0.082	0.065	7.4998	2.3502	0.1672	0.0203	3.2096	-0.1022	3.1349	495.805	328.605	2.7138	-0.0377	8.2587	3.0207	UNDEF	UNDEF	3.0673	225.3413	135.2048	3	4	4	UNDEF	11.2988	1.25
26.73	3.345	0.0838	0.072	7.5097	2.2774	0.1673	0.0215	3.3557	-0.0953	3.273	495.995	328.695	2.8598	-0.0333	8.7003	2.9296	UNDEF	UNDEF	3.0411	237.4129	142.4478	3	4	4	UNDEF	11.6124	1.4286
26.74	3.49	0.0882	0.069	7.4682	2.3461	0.1674	0.0198	3.5004	-0.0984	3.421	496.185	328.785	3.0042	-0.0327	9.1372	2.9346	UNDEF	UNDEF	3.0239	249.4846	149.6908	3	4	4	UNDEF	11.9832	1.25
26.75	3.8769	0.0896	0.0641	7.4413	2.3377	0.1675	0.0165	3.8865	-0.1034	3.8128	496.375	328.875	3.3901	-0.0305	10.3083	2.6437	UNDEF	UNDEF	2.9551	281.7104	169.0263	3	4	4	UNDEF	12.7554	1.1111
26.76	4.7822	0.0906	0.0634	7.4559	2.3207	0.1676	0.0133	4.7917	-0.1042	4.7188	496.565	328.965	4.2951	-0.0243	13.0565	2.109	UNDEF	UNDEF	2.8154	357.1363	214.2818	4	5	4	UNDEF	14.5016	1.25
26.77	5.3122	0.0915	0.0654	7.4536	2.3264	0.1677	0.0123	5.322	-0.1023	5.2468	496.755	329.055	4.8253	-0.0212	14.664	1.8971	UNDEF	UNDEF	2.748	401.2871	240.7723	4	5	4	UNDEF	15.5229	1.25
26.78	5.289	0.0914	0.0675	7.4582	2.3042	0.1678	0.0128	5.2991	-0.1003	5.2215	496.945	329.145	4.8022	-0.0209	14.5898	1.9023	UNDEF	UNDEF	2.7505	399.3379	239.6028	4	5	4	UNDEF	15.4759	1.4286
26.79	4.8015	0.0918	0.089	7.4069	2.2667	0.1679	0.0185	4.8149	-0.0789	4.7125	497.135	329.235	4.3177	-0.0183	13.1144	2.1261	UNDEF	UNDEF	2.8157	358.6971	215.2183	4	5	4	UNDEF	14.5628	1.25
26.8	3.3662	0.0916	0.1019	7.4582	2.2202	0.168	0.0303	3.3815	-0.0661	3.2643	497.325	329.325	2.9842	-0.0229	8.7578	3.1745	UNDEF	UNDEF	3.0583	239.0729	143.4438	3	4	4	UNDEF	11.8159	1.4286
26.81	3.3507	0.0913	0.116	7.4729	2.19	0.1681	0.0346	3.3681	-0.0521	3.2347	497.515	329.415	2.8706	-0.0181	8.7143	3.1811	UNDEF	UNDEF	3.0606	237.7675	142.6605	3	4	4	UNDEF	11.7791	1.4286
26.82	3.4049	0.0876	0.1754	7.4436	2.1018	0.1682	0.0515	3.4312	0.0072	3.2295	497.705	329.505	2.9335	0.0025	8.9027	2.987	UNDEF	UNDEF	3.0375	242.2652	145.3591	3	4	4	UNDEF	11.7932	1.25
26.83	3.459	0.084	0.1764	7.4974	2.0495	0.1683	0.051	3.4855	0.0081	3.2826	497.895	329.595	2.9876	0.0027	9.0645	2.8132	UNDEF	UNDEF	3.0166	246.7629	148.0578	3	4	4	UNDEF	11.8221	1.25
26.84	3.8614	0.0828	0.155	7.5198	2.0759	0.1684	0.0401	3.8846	-0.0134	3.7064	498.085	329.685	3.3866	-0.004	10.2721	2.445	UNDEF	UNDEF	2.9377	280.2763	168.1658	3	4	4	UNDEF	12.571	1.25
26.85	4.3102	0.0816	0.0972	7.4929	2.1047	0.1685	0.0225	4.3248	-0.0713	4.213	498.275	329.775	3.8265	-0.0186	11.6034	2.1314	UNDEF	UNDEF	2.8608	317.6604	190.5963	4	5	4	UNDEF	13.412	1.4286
26.86	4.3063	0.0814	0.078	7.5447	2.1376	0.1686	0.0181	4.318	-0.0906	4.2283	498.465	329.865	3.8195	-0.0237	11.5791	2.1322	UNDEF	UNDEF	2.8617	317.3196	190.3918	4	5	4	UNDEF	13.4065	1.4286
26.87	4.0868	0.0813	0.0712	7.605	2.1252	0.1687	0.0174	4.0974	-0.0975	4.0156	498.655	329.955	3.5988	-0.0271	10.9068	2.2597	UNDEF	UNDEF	2.8972	299.0079	179.4048	4	4	4	UNDEF	12.9883	1.4286
26.88	3.8672	0.0683	0.0705	7.6711	1.7928	0.1688	0.0182	3.8778	-0.0983	3.7967	498.855	330.055	3.3789	-0.0291	10.2375	2.0206	UNDEF	UNDEF	2.8944	280.6954	168.4173	4	4	4	UNDEF	12.2707	1.25
26.89	3.8962	0.0634	0.0707	7.6196	1.6859	0.1689	0.0182	3.9068	-0.0982	3.8255	499.055	330.155	3.4078	-0.0288	10.3217	1.8602	UNDEF	UNDEF	2.8726	283.0954	169.8573	4	4	4	UNDEF	12.2065	1.4286
26.9	3.8536	0.068	0.0709	7.5737	1.8742	0.169	0.0184	3.8643	-0.0981	3.7827	499.255	330.255	3.365	-0.0291	10.1892	2.0219	UNDEF	UNDEF	2.8963	279.5329	167.7198	4	4	4	UNDEF	12.2412	1.25
26.91	3.8111	0.0612	0.0725	7.5717	1.7809	0.1691	0.019	3.822	-0.0966	3.7386	499.455	330.355	3.3225	-0.0291	10.0574	1.8428	UNDEF	UNDEF	2.8802	275.9704	165.5823	4	4	4	UNDEF	11.9922	1.25
26.92	3.9543	0.0602	0.074	7.6217	1.8742	0.1692	0.0187	3.9654	-0.0952	3.8803	499.655	330.455	3.4657	-0.0275	10.4878	1.7366	UNDEF	UNDEF	2.8513	287.8871	172.7323	4	4	4	UNDEF	12.2375	1.4286
26.93	3.5829	0.0563	0.0748	7.5861	1.8859	0.1693	0.0209	3.5941	-0.0945	3.5081	499.855	330.555	3.0943	-0.0306	9.3608	1.8188	UNDEF	UNDEF	2.904	256.9204	154.1523	4	4	4	UNDEF	11.4326	1.25
26.94	3.1147	0.0548	0.0924	7.6091	1.9751	0.1694	0.0297	3.1286	-0.077	3.0223	500.055	330.655	2.6285	-0.0293	7.9494	2.0844	UNDEF	UNDEF	2.9953	217.8871	130.7323	3	4	4	UNDEF	10.5039	1.4286
26.95	2.7782	0.0535	0.076	7.611	2.0744	0.1695	0.0274	2.7896	-0.0935	2.7022	500.245	330.745	2.2894	-0.0408	6.9218	2.3383	UNDEF	UNDEF	3.0725	189.8296	113.8978	3	4	4	UNDEF	9.843	1.4286
26.96	1.7684	0.0535	0.0973	7.6217	2.2433	0.1696	0.055	1.783	-0.0723	1.6711	500.435	330.835	1.2826	-0.0564	3.8767	4.1719	UNDEF	UNDEF	3.4191	105.6638	63.3983	3	3	3	UNDEF	8.104	1.25
26.97	1.3661	0.0535	0.1056	7.613	2.4402	0.1697	0.0773	1.3819	-0.0641	1.2605	500.625	330.925	0.8813	-0.0727	2.6632	6.0743	UNDEF	UNDEF	3.6447	72.1229	43.2738	2	3	2	UNDEF	7.7386	1.4286
26.98	1.3603	0.0536	0.1096	7.6399	2.6711	0.1698	0.0806	1.3767	-0.0602	1.2507	500.815	331.015	0.8759	-0.0687	2.6462	6.1146	UNDEF	UNDEF	3.6486	71.6238	42.9743	2	3	2	UNDEF	7.7374	1.4286
26.99	1.3545	0.0538	0.1094	7.6794	2.9787	0.1699	0.0807	1.3709	-0.0605	1.2451	501.005	331.105	0.8699	-0.0696	2.6273	6.1822	UNDEF	UNDEF	3.6538	71.1246	42.6748	2	3	2	UNDEF	7.747	1.25
27	1.3543	0.055	0.1093	7.6813	3.3661	0.17	0.0807	1.3706	-0.0607	1.245	501.205	331.205	0.8694	-0.0698	2.6251	6.3272	UNDEF	UNDEF	3.6596	71.0876	42.6526	2	3	2	UNDEF	7.7938	1.4286
27.01	1.3544	0.0555	0.1092	7.5985	3.7025	0.1701	0.0806	1.3708	-0.0609	1.2452	501.405	331.305	0.8694	-0.0701	2.624	6.3845	UNDEF	UNDEF	3.662	71.0811	42.6487	2	3	2	UNDEF	7.8137	1.25
27.02	1.3545	0.057	0.109	7.642	4.0992	0.1702	0.0805	1.3709	-0.0612	1.2455	501.55	331.35	0.8693	-0.0704	2.6235	6.5537	UNDEF	UNDEF	3.6683	71.0792	42.6475	2	3	2	UNDEF	7.8678	1.4286
27.03	1.3661	0.0571	0.1087	7.6669	4.2073	0.1703	0.0796	1.3824	-0.0616	1.2574	501.695	331.395	0.8807	-0.0699	2.6576	6.4886	UNDEF	UNDEF	3.6613	72.0338	43.2203	2	3	2	UNDEF	7.8754	1.25
27.04	1.3583	0.0568	0.1087	7.6794	4.1829	0.1704	0.08	1.3746	-0.0617	1.2496	501.84	331.44	0.8728	-0.0707	2.6332	6.5069	UNDEF	UNDEF	3.6653	71.3717	42.823	2	3	2	UNDEF	7.864	1.4286
27.05	1.3583	0.0564	0.1087	7.613	4.1563	0.1705	0.08	1.3746	-0.0618	1.2496	501.985	331.485	0.8726	-0.0709	2.6324	6.4672	UNDEF	UNDEF	3.6639	71.3596	42.8158	2	3	2	UNDEF	7.8525	1.25
27.06	1.3575	0.0557	0.1087	7.6275	4.0989	0.1706	0.08	1.3738	-0.0619	1.2488	502.13	331.53	0.8716	-0.0711	2.6291	6.3907	UNDEF	UNDEF	3.6615	71.2782	42.7669	2	3	2	UNDEF	7.8276	1.4286
27.07	1.3572	0.054	0.1087	7.698	3.9689	0.1707	0.0801	1.3735	-0.062	1.2485	502.33	331.63	0.8711	-0.0712	2.6268	6.1971	UNDEF	UNDEF	3.6544	71.2368	42.7421	2	3	2	UNDEF	7.7675	1.4286
27.08	1.3577	0.0533	0.1087	7.6565	3.916	0.1708	0.08	1.374	-0.0621	1.2491	502.53	331.73	0.8715	-0.0713	2.6272	6.117	UNDEF	UNDEF	3.6513	71.2672	42.7603	2	3	2	UNDEF	7.7449	1.4286
27.09	1.3583	0.0533	0.1087	7.6711	3.9138	0.1709	0.08	1.3746	-0.0622	1.2496	502.73	331.83	0.8719	-0.0714	2.6275	6.1161	UNDEF	UNDEF	3.6512	71.2975	42.7785	2	3	2	UNDEF	7.7475	1.25
27.1	1.3583	0.0533	0.1087	7.698	3.9141	0.171	0.08	1.3746	-0.0623	1.2496	502.93	331.93	0.8717	-0.0715	2.6261	6.1192	UNDEF	UNDEF	3.6515	71.2808	42.7685	2	3	2	UNDEF	7.75	1.4286
27.11	1.3622	0.0534	0.1087	7.7395	3.9176	0.1711	0.0798	1.3785	-0.0624	1.2535	503.13	332.03	0.8754	-0.0712	2.6365	6.1014	UNDEF	UNDEF	3.6494	71.5892	42.9535	2	3	2	UNDEF	7.7549	1.25
27.12	1.3699	0.0534	0.1087	7.6857	3.9188	0.1712	0.0794	1.3862	-0.0625	1.2612	503.33	332.13	0.8829	-0.0707	2.6582	6.0515	UNDEF	UNDEF	3.6444	72.2142	43.3285	2	3	2	UNDEF	7.7584	1.4286
27.13	1.3699	0.0534	0.1091	7.698	3.9177	0.1713	0.0797	1.3863	-0.0622	1.2608	503.53	332.23	0.8827	-0.0704	2.657	6.047	UNDEF	UNDEF	3.6444	72.1975	43.3185	2	3	2	UNDEF	7.7583	1.25
27.14	1.3694	0.0534	0.1096	7.7272	3.9195	0.1714	0.08	1.3859	-0.0618	1.2599	503.73	332.33	0.8821	-0.0701	2.6544	6.0492	UNDEF	UNDEF	3.6449	72.1413	43.2848	2	3	2	UNDEF	7.7592	1.4286
27.15	1.3689	0.0534	0.1097	7.7395	3.9272	0.1715	0.0801	1.3854	-0.0618	1.2592	503.93	332.43	0.8815	-0.0701	2.6516	6.059	UNDEF	UNDEF	3.6456	72.085	43.251	2	3	2	UNDEF	7.7628	1.25
27.16	1.3699	0.0535	0.1099	7.7003	3.9358	0.1716	0.0802	1.3864	-0.0617	1.26	504.13	332.53	0.8823	-0.0699	2.6532	6.059	UNDEF	UNDEF	3.6454	72.1475	43.2885	2	3	2	UNDEF	7.7664	1.4286
27.17	1.3661	0.0534	0.1099	7.7374	3.9394	0.1717	0.0804	1.3826	-0.0618	1.2562	504.33	332.63	0.8783	-0.0704	2.6403	6.0855	UNDEF	UNDEF	3.6482	71.8142	43.0885	2	3	2	UNDEF	7.7676	1.25
27.18	1.3583	0.0534	0.11	7.7419	3.9464	0.1718	0.081	1.3748	-0.0618	1.2483	504.53	332.73	0.8703	-0.071	2.6155	6.1401	UNDEF	UNDEF	3.6538	71.1475	42.6885	2	3	2	UNDEF	7.7687	1.4286
27.19	1.3467	0.0534	0.1102	7.7395	3.9547	0.1719	0.0818	1.3632	-0.0617	1.2365	504.73	332.83	0.8585	-0.0719	2.5794	6.2203	UNDEF	UNDEF	3.6619	70.1642	42.0985	2	3	2	UNDEF	7.7692	1.4286
27.2	1.3429	0.0529	0.1104	7.6734	3.9303	0.172	0.0822	1.3595	-0.0616	1.2326	504.93	332.93	0.8545	-0.0721	2.5667	6.1915	UNDEF	UNDEF	3.6626	69.8308	41.8985	2	3	2	UNDEF	7.7529	1.25
27.21	1.339	0.0527	0.1104	7.7127	3.9257	0.1721	0.0824	1.3556	-0.0618	1.2286	505.13	333.03	0.8504	-0.0726	2.5536	6.1952	UNDEF	UNDEF	3.6646	69.4892	41.6935	2	3	2	UNDEF	7.7469	1.25
27.22	1.3351	0.0526	0.1105	7.7565	3.9316	0.1722	0.0828	1.3517	-0.0617	1.2246	505.33	333.13	0.8463	-0.0729	2.5406	6.2124	UNDEF	UNDEF	3.6671	69.1475	41.4885	2	3	2	UNDEF	7.7452	1.4286
27.23	1.339	0.0525	0.1105	7.7149	3.9385	0.1723	0.0825	1.3556	-0.0618	1.2285	505.53	333.23	0.85	-0.0727	2.5509	6.1729	UNDEF	UNDEF	3.6641	69.4558	41.6735	2	3	2	UNDEF	7.7429	1.25
27.24	1.3274	0.0522	0.1106	7.7565	3.9345	0.1724	0.0833	1.344	-0.0618	1.2168	505.73	333.33	0.8383	-0.0737	2.5148	6.2303	UNDEF	UNDEF	3.6715	68.4725	41.0835	2	0	0	UNDEF	7.7369	1.4286
27.25	1.3216	0.052	0.1107	7.7296	3.9287	0.1725	0.0838	1.3382	-0.0618	1.2109	505.93	333.43	0.8323	-0.0742	2.4961	6.2455	UNDEF	UNDEF	3.6748	67.9725	40.7835	2	0	0	UNDEF	7.7305	1.4286
27.26	1.3158	0.052	0.1108	7.7687	3.9369	0.1726	0.0842	1.3324	-0.0618	1.205	506.13	333.53	0.8263	-0.0748	2.4774	6.288	UNDEF	UNDEF	3.6792	67.4725	40.4835	2	0	0	UNDEF	7.7329	1.25
27.27	1.3158	0.0512	0.1109	7.7565	3.8897	0.1727	0.0843	1.3324	-0.0618	1.2049	506.33	333.63	0.8261	-0.0748	2.4761	6.1999	UNDEF	UNDEF	3.676	67.4558	40.4735	2	0	0	UNDEF	7.7064	1.25
27.28	1.308	0.0507	0.111	7.7687	3.8592	0.1728	0.0848	1.3246	-0.0618	1.197	506.53	333.73	0.8181	-0.0756	2.4514	6.1987	UNDEF	UNDEF	3.6796	66.7892	40.0735	2	0	0	UNDEF	7.6906	1.4286
27.29	1.3042	0.0507	0.1111	7.781	3.8618	0.1729	0.0852	1.3209	-0.0618	1.1931	506.73	333.83	0.8141	-0.0759	2.4388	6.2234	UNDEF	UNDEF	3.6824	66.4558	39.8735	2	0	0	UNDEF	7.6919	1.25
27.3	1.3022	0.0494	0.1112	7.7834	3.7661	0.173	0.0854	1.3189	-0.0618	1.191	506.93	333.93	0.812	-0.076	2.4317	6.0795	UNDEF	UNDEF	3.6779	66.2767	39.766	2	0	0	UNDEF	7.6431	1.4286
27.31	1.3022	0.0499	0.1116	7.7589	3.7994	0.1731	0.0857	1.319	-0.0615	1.1906	507.13	334.03	0.8119	-0.0757	2.4305	6.1413	UNDEF	UNDEF	3.6805	66.26	39.756	2	0	0	UNDEF	7.6644	1.25
27.32	1.3032	0.0494	0.1117	7.7442	3.7555	0.1732	0.0857	1.32	-0.0615	1.1915	507.33	334.13	0.8126	-0.0757	2.4321	6.0733	UNDEF	UNDEF	3.6776	66.3246	39.7948	2	0	0	UNDEF	7.6462	1.4286
27.33	1.3042	0.048	0.1118	7.7272	3.6481	0.1733	0.0857	1.321	-0.0615	1.1924	507.53	334.23	0.8134	-0.0756	2.4338	5.906	UNDEF	UNDEF	3.6708	66.3892	39.8335	2	0	0	UNDEF	7.5956	1.4286
27.34	1.3042	0.0468	0.1119	7.7589	3.5427	0.1734	0.0858	1.321	-0.0615	1.1923	507.73	334.33	0.8133	-0.0756	2.4325	5.7574	UNDEF	UNDEF	3.665	66.3725	39.8235	2	0	0	UNDEF	7.5485	1.4286
27.35	1.308	0.0466	0.1121	7.7736	3.5132	0.1735	0.0857	1.3248	-0.0614	1.1959	507.93	334.43	0.8169	-0.0751	2.4426	5.7058	UNDEF	UNDEF	3.6613	66.6725	40.0035	2	0	0	UNDEF	7.5412	1.25
27.36	1.3235	0.0466	0.1123	7.781	3.5031	0.1736	0.0849	1.3403	-0.0613	1.2112	508.13	334.53	0.8322	-0.0736	2.4877	5.6035	UNDEF	UNDEF	3.6504	67.9475	40.7685	2	0	0	UNDEF	7.5427	1.4286
27.37	1.3467	0.0456	0.1123	7.7442	3.4168	0.1737	0.0834	1.3635	-0.0614	1.2344	508.33	334.63	0.8552	-0.0718	2.5557	5.3362	UNDEF	UNDEF	3.6291	69.8642	41.9185	3	3	3	UNDEF	7.5066	1.25
27.38	1.3467	0.0456	0.1127	7.7712	3.4058	0.1738	0.0837	1.3636	-0.0611	1.234	508.53	334.73	0.8551	-0.0715	2.5545	5.3371	UNDEF	UNDEF	3.6293	69.8475	41.9085	3	3	3	UNDEF	7.5083	1.4286
27.39	1.3506	0.0452	0.113	7.7589	3.366	0.1739	0.0836	1.3675	-0.061	1.2376	508.73	334.83	0.8588	-0.071	2.5649	5.2684	UNDEF	UNDEF	3.6248	70.1558	42.0935	3	3	3	UNDEF	7.4952	1.25
27.4	1.3777	0.0451	0.113	7.798	3.3503	0.174	0.082	1.3947	-0.061	1.2647	508.93	334.93	0.8857	-0.0688	2.6445	5.0946	UNDEF	UNDEF	3.6058	72.3975	43.4385	3	3	3	UNDEF	7.4994	1.4286
27.41	1.3738	0.0452	0.1131	7.7957	3.3499	0.1741	0.0823	1.3908	-0.061	1.2607	509.13	335.03	0.8816	-0.0692	2.6315	5.1255	UNDEF	UNDEF	3.609	72.0558	43.2335	3	3	3	UNDEF	7.5025	1.25
27.42	1.3622	0.0453	0.1134	7.7614	3.351	0.1742	0.0832	1.3792	-0.0608	1.2488	509.33	335.13	0.8699	-0.0699	2.5956	5.2023	UNDEF	UNDEF	3.6175	71.0725	42.6435	3	3	3	UNDEF	7.5034	1.25
27.43	1.3603	0.0455	0.1137	7.7957	3.3696	0.1743	0.0836	1.3773	-0.0606	1.2466	509.53	335.23	0.8678	-0.0699	2.5896	5.2438	UNDEF	UNDEF	3.6204	70.8933	42.536	3	3	3	UNDEF	7.5144	1.4286
27.44	1.3583	0.0456	0.114	7.7419	3.3836	0.1744	0.084	1.3754	-0.0604	1.2443	509.73	335.33	0.8657	-0.0697	2.5816	5.2707	UNDEF	UNDEF	3.6226	70.7142	42.4285	3	3	3	UNDEF	7.5205	1.25
27.45	1.3583	0.0458	0.1138	7.8152	3.3978	0.1745	0.0838	1.3754	-0.0607	1.2445	509.93	335.43	0.8654	-0.0702	2.5801	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.3003	0.0503	0.1164	7.808	3.8726	0.1755	0.0895	1.3178	-0.0591	1.1839	511.93	336.43	0.8058	-0.0734	2.3952	6.2439	UNDEF	UNDEF	3.6897	65.6975	39.4185	2	0	0	UNDEF	7.7307	1.25
27.56	1.3042	0.0499	0.1165	7.8102	3.8543	0.1756	0.0894	1.3217	-0.0591	1.1877	512.13	336.53	0.8096	-0.073	2.4056	6.1626	UNDEF	UNDEF	3.6851	66.0058	39.6035	2	0	0	UNDEF	7.7142	1.4286
27.57	1.2887	0.0497	0.1167	7.8371	3.8522	0.1757	0.0906	1.3062	-0.059	1.172	512.33	336.63	0.7939	-0.0743	2.3583	6.2578	UNDEF	UNDEF	3.6959	64.6975	38.8185	2	0	0	UNDEF	7.7141	1.25
27.58	1.2848	0.0496	0.1169	7.8226	3.8614	0.1758	0.091	1.3023	-0.0589	1.1679	512.53	336.73	0.7898	-0.0746	2.3455	6.2828	UNDEF	UNDEF	3.6988	64.3558	38.6135	2	0	0	UNDEF	7.7157	1.25
27.59	1.281	0.0498	0.117	7.8786	3.8907	0.1759	0.0913	1.2985	-0.0589	1.164	512.73	336.83	0.7858	-0.075	2.333	6.3375	UNDEF	UNDEF	3.7029	64.0225	38.4135	2	0	0	UNDEF	7.7272	1.4286
27.6	1.2616	0.0499	0.1172	7.8273	3.913	0.176	0.0929	1.2792	-0.0588	1.1444	512.93	336.93	0.7662	-0.0768	2.2742	6.5064	UNDEF	UNDEF	3.7184	62.3892	37.4335	2	0	0	UNDEF	7.7442	1.4286
27.61	1.2606	0.0498	0.1175	7.8249	3.9315	0.1761	0.0932	1.2783	-0.0586	1.1431	513.13	337.03	0.7651	-0.0766	2.2702	6.5146	UNDEF	UNDEF	3.7193	62.2913	37.3748	2	0	0	UNDEF	7.7465	1.25
27.62	1.2601	0.0498	0.1175	7.8494	3.9549	0.1762	0.0933	1.2778	-0.0587	1.1426	513.33	337.13	0.7644	-0.0768	2.2675	6.5192	UNDEF	UNDEF	3.7199	62.234	37.3404	2	0	0	UNDEF	7.7488	1.4286
27.63	1.2597	0.0494	0.1177	7.8494	3.9476	0.1763	0.0934	1.2773	-0.0586	1.142	513.53	337.23	0.7638	-0.0767	2.2648	6.4667	UNDEF	UNDEF	3.7184	62.1767	37.306	2	0	0	UNDEF	7.7326	1.25
27.64	1.2616	0.0489	0.1179	7.8177	3.9396	0.1764	0.0934	1.2793	-0.0585	1.1437	513.73	337.33	0.7656	-0.0764	2.2694	6.3926	UNDEF	UNDEF	3.715	62.3225	37.3935	2	0	0	UNDEF	7.7142	1.25
27.65	1.2539	0.049	0.1181	7.842	3.9732	0.1765	0.0942	1.2716	-0.0584	1.1358	513.93	337.43	0.7577	-0.0771	2.2454	6.4657	UNDEF	UNDEF	3.7215	61.6642	36.9985	2	0	0	UNDEF	7.7245	1.4286
27.66	1.2423	0.049	0.1182	7.8102	4.0112	0.1766	0.0951	1.26	-0.0584	1.1242	514.075	337.475	0.7459	-0.0784	2.2104	6.5742	UNDEF	UNDEF	3.7312	60.6854	36.4113	2	0	0	UNDEF	7.7382	1.25
27.67	1.2229	0.0492	0.1182	7.842	4.0573	0.1767	0.0966	1.2406	-0.0586	1.1048	514.22	337.52	0.7264	-0.0806	2.1522	6.7705	UNDEF	UNDEF	3.7479	59.0567	35.434	2	0	0	UNDEF	7.7666	1.4286
27.68	1.1997	0.0492	0.1184	7.8518	4.0992	0.1768	0.0987	1.2175	-0.0584	1.0813	514.365	337.565	0.7031	-0.083	2.0829	7.0037	UNDEF	UNDEF	3.7678	57.1113	34.2668	2	0	0	UNDEF	7.8019	1.25
27.69	1.1881	0.0493	0.1185	7.8273	4.1417	0.1769	0.0997	1.2059	-0.0584	1.0696	514.51	337.61	0.6914	-0.0845	2.0478	7.1315	UNDEF	UNDEF	3.7783	56.1325	33.6795	2	0	0	UNDEF	7.8249	1.4286
27.7	1.1726	0.0493	0.1185	7.8542	4.1824	0.177	0.1011	1.1904	-0.0585	1.0541	514.655	337.655	0.6757	-0.0866	2.0012	7.3011	UNDEF	UNDEF	3.7923	54.8288	32.8973	2	0	0	UNDEF	7.8563	1.25
27.71	1.1649	0.0494	0.1186	7.842	4.2255	0.1771	0.1018	1.1827	-0.0585	1.0463	514.8	337.7	0.6679	-0.0876	1.9778	7.3913	UNDEF	UNDEF	3.7995	54.175	32.505	2	0	0	UNDEF	7.8749	1.4286
27.72	1.1455	0.0496	0.1187	7.8299	4.2931	0.1772	0.1036	1.1633	-0.0585	1.0268	514.945	337.745	0.6484	-0.0902	1.9197	7.6569	UNDEF	UNDEF	3.8187	52.5463	31.5278	2	0	0	UNDEF	7.9346	1.25
27.73	1.1262	0.0502	0.1187	7.8126	4.3838	0.1773	0.1054	1.144	-0.0586	1.0075	515.09	337.79	0.6289	-0.0932	1.8618	7.9774	UNDEF	UNDEF	3.8396	50.9258	30.5555	2	0	0	UNDEF	8.0153	1.4286
27.74	1.1194	0.0514	0.1187	7.8102	4.5157	0.1774	0.1061	1.1373	-0.0587	1.0007	515.235	337.835	0.622	-0.0943	1.8412	8.2675	UNDEF	UNDEF	3.8522	50.3513	30.2108	2	0	0	UNDEF	8.1018	1.1111
27.75	1.119	0.0513	0.1188	7.8004	4.5543	0.1775	0.1062	1.1368	-0.0587	1.0002	515.38	337.88	0.6214	-0.0945	1.8391	8.3532	UNDEF	UNDEF	3.8551	50.2996	30.1798	2	0	0	UNDEF	8.1298	1
27.76	1.1185	0.0528	0.119	7.8004	4.5826	0.1776	0.1064	1.1364	-0.0586	0.9994	515.525	337.925	0.6208	-0.0943	1.8372	8.5035	UNDEF	UNDEF	3.8598	50.2479	30.1488	2	0	0	UNDEF	8.1778	1.4286
27.77	1.1146	0.0521	0.1198	7.7468	4.3892	0.1777	0.1074	1.1326	-0.0579	0.9948	515.67	337.97	0.6169	-0.0939	1.8253	8.4423	UNDEF	UNDEF	3.8604	49.9108	29.9465	2	0	0	UNDEF	8.1559	1.25
27.78	1.0991	0.0528	0.1202	7.7892	3.8201	0.1778	0.1094	1.1171	-0.0576	0.9789	515.87	338.07	0.6013	-0.0958	1.7785	8.7829	UNDEF	UNDEF	3.8794	48.6025	29.1615	2	0	0	UNDEF	8.2538	1.25
27.79	1.0875	0.0535	0.1205	7.7892	3.384	0.1779	0.1108	1.1056	-0.0574	0.967	516.07	338.17	0.5895	-0.0974	1.7432	9.0817	UNDEF	UNDEF	3.8947	47.6192	28.5715	2	0	0	UNDEF	8.3442	1.4286
27.8	1.1496	0.0598	0.1207	7.8057	3.4997	0.178	0.105	1.1677	-0.0573	1.029	516.27	338.27	0.6515	-0.088	1.9259	9.1751	UNDEF	UNDEF	3.8614	52.7811	31.6687	2	0	0	UNDEF	8.4234	1.25
27.81	1.2118	0.0808	0.1209	7.7909	4.3218	0.1781	0.0998	1.2299	-0.0572	1.0909	516.415	338.315	0.7135	-0.0801	2.109	11.3308	UNDEF	UNDEF	3.8819	57.9477	34.7686	2	0	0	UNDEF	9.1322	1.4286
27.82	1.3477	0.0856	0.121	7.7909	4.3314	0.1782	0.0898	1.3658	-0.0572	1.2267	516.56	338.36	0.8493	-0.0673	2.51	10.0809	UNDEF	UNDEF	3.7909	69.2596	41.5558	2	3	2	UNDEF	9.0141	1.4286
27.83	1.6214	0.0852	0.1214	7.8353	4.1699	0.1783	0.0749	1.6396	-0.0569	1.5	516.705	338.405	1.1229	-0.0507	3.3182	7.5886	UNDEF	UNDEF	3.6205	92.0579	55.2348	2	3	2	UNDEF	8.9581	1.25
27.84	3.7105	0.0848	0.1203	7.8381	4.0203	0.1784	0.0324	3.7285	-0.0581	3.5902	516.85	338.45	3.2117	-0.0181	9.4894	2.6407	UNDEF	UNDEF	2.9848	266.1375	159.6825	3	4	4	UNDEF	12.4322	1.25
27.85	3.7415	0.0792	0.1156	7.8203	3.6572	0.1785	0.0309	3.7588	-0.063	3.626	517.05	338.55	3.2418	-0.0194	9.5755	2.4444	UNDEF	UNDEF	2.9632	268.7042	161.2225	3	4	4	UNDEF	12.3705	1.4286
27.86	2.7627	0.0662	0.1163	7.7667	3.0091	0.1786	0.0421	2.7801	-0.0623	2.6464	517.25	338.65	2.2629	-0.0275	6.6821	2.9269	UNDEF	UNDEF	3.137	187.1208	112.2725	3	4	4	UNDEF	10.2191	1.25
27.87	3.2347	0.0594	0.1068	7.859	2.6928	0.1787	0.033	3.2507	-0.0719	3.1279	517.44	338.74	2.7333	-0.0263	8.069	2.1743	UNDEF	UNDEF	2.9992	226.4383	135.863	3	4	4	UNDEF	10.9354	1.4286
27.88	2.4957	0.0589	0.1032	7.8501	2.6611	0.1788	0.0413	2.5112	-0.0756	2.3925	517.63	338.83	1.9935	-0.0379	5.8836	2.9528	UNDEF	UNDEF	3.1857	164.8392	98.9035	3	4	4	UNDEF	9.5498	1.4286
27.89	1.9889	0.0562	0.1015	7.856	2.5675	0.1789	0.051	2.0041	-0.0774	1.8874	517.82	338.92	1.4863	-0.0521	4.3854	3.782	UNDEF	UNDEF	3.351	122.59	73.554	3	3	3	UNDEF	8.6178	1.25
27.9	1.9735	0.0536	0.1007	7.8529	2.4979	0.179	0.051	1.9886	-0.0783	1.8728	518.01	339.01	1.4706	-0.0533	4.3379	3.642	UNDEF	UNDEF	3.3463	121.2908	72.7745	3	3	3	UNDEF	8.5186	1.25
27.91	1.8419	0.0545	0.1007	7.7635	2.8131	0.1791	0.0547	1.857	-0.0784	1.7412	518.2	339.1	1.3388	-0.0586	3.9481	4.0694	UNDEF	UNDEF	3.4066	110.3083	66.185	3	3	3	UNDEF	8.3525	1.4286
27.92	1.5343	0.0511	0.1008	7.8023	2.966	0.1792	0.0657	1.5495	-0.0784	1.4336	518.39	339.19	1.0311	-0.0761	3.0398	4.9539	UNDEF	UNDEF	3.5483	84.6633	50.798	3	3	3	UNDEF	7.895	1.25
27.93	1.2268	0.0503	0.1022	7.8023	3.1827	0.1793	0.0833	1.2421	-0.0771	1.1246	518.59	339.29	0.7235	-0.1066	2.1325	6.9573	UNDEF	UNDEF	3.7577	59.0175	35.4105	2	0	0	UNDEF	7.8821	1.4286
27.94	1.2771	0.0489	0.1032	7.8709	3.4803	0.1794	0.0808	1.2926	-0.0762	1.1739	518.79	339.39	0.7738	-0.0985	2.2799	6.3189	UNDEF	UNDEF	3.7105	63.1925	37.9155	2	0	0	UNDEF	7.7702	1.4286
27.95	1.0527	0.0482	0.1042	7.8291	3.752	0.1795	0.099	1.0683	-0.0753	0.9485	518.99	339.49	0.5493	-0.1371	1.6181	8.7702	UNDEF	UNDEF	3.9131	44.4758	26.6855	2	0	0	UNDEF	8.2942	1.25
27.96	1.0333	0.0467	0.1053	7.8142	3.8883	0.1796	0.1019	1.0491	-0.0743	0.928	519.19	339.59	0.5299	-0.1402	1.5604	8.8172	UNDEF	UNDEF	3.9276	42.8425	25.7055	2	0	0	UNDEF	8.316	1.4286
27.97	1.014	0.0445	0.1056	7.844	3.9733	0.1797	0.1041	1.0298	-0.0741	0.9084	519.39	339.69	0.5104	-0.1452	1.5027	8.7188	UNDEF	UNDEF	3.9386	41.2175	24.7305	2	0	0	UNDEF	8.2964	1.4286
27.98	0.9521	0.0458	0.106	7.859	4.3578	0.1798	0.1114	0.968	-0.0738	0.846	519.535	339.735	0.4485	-0.1644	1.3201	10.2035	UNDEF	UNDEF	4.0232	36.0471	21.6283	2	0	0	UNDEF	8.9324	1.25
27.99	0.9366	0.0393	0.1066	7.8262	3.9143	0.1799	0.1138	0.9526	-0.0733	0.83	519.735	339.835	0.4329	-0.1694	1.2738	9.0884	UNDEF	UNDEF	4.0085	34.7413	20.8448	2	0	0	UNDEF	8.5699	1.4286
28	0.9366	0.0391	0.1069	7.8291	3.9621	0.18	0.1141	0.9527	-0.0731	0.8298	519.935	339.935	0.4327	-0.169	1.273	9.0359	UNDEF	UNDEF	4.0074	34.7246	20.8348	2	0	0	UNDEF	8.5536	1.25
28.01	0.925	0.0389	0.1072	7.856	4.0016	0.1801	0.1159	0.9411	-0.0729	0.8178	520.08	339.98	0.421	-0.1731	1.2384	9.2297	UNDEF	UNDEF	4.0225	33.745	20.247	2	0	0	UNDEF	8.6677	1.4286
28.02	0.9173	0.0384	0.1077	7.841	3.9495	0.1802	0.1174	0.9334	-0.0725	0.8096	520.28	340.08	0.4132	-0.1756	1.2149	9.2942	UNDEF	UNDEF	4.0311	33.0842	19.8505	2	0	0	UNDEF	8.7257	1.25
28.03	0.9134	0.0366	0.1079	7.8321	3.7495	0.1803	0.1182	0.9296	-0.0724	0.8055	520.48	340.18	0.4091	-0.1769	1.2027	8.9419	UNDEF	UNDEF	4.0257	32.745	19.647	2	0	0	UNDEF	8.6072	1.4286
28.04	0.9315	0.0355	0.1081	7.8321	3.6215	0.1804	0.1161	0.9478	-0.0723	0.8234	520.68	340.28	0.4271	-0.1693	1.2551	8.3215	UNDEF	UNDEF	3.9933	34.2391	20.5435	2	0	0	UNDEF	8.3091	1.25
28.05	0.9497	0.0346	0.1083	7.841	3.4859	0.1805	0.114	0.9659	-0.0722	0.8414	520.88	340.38	0.445	-0.1623	1.3075	7.7799	UNDEF	UNDEF	3.9627	35.7332	21.4399	2	0	0	UNDEF	8.0638	1.4286
28.06	0.9898	0.0321	0.1086	7.8321	3.1936	0.1806	0.1097	1.0061	-0.072	0.8812	521.08	340.48	0.485	-0.1485	1.4245	6.6236	UNDEF	UNDEF	3.8941	39.0606	23.4364	2	0	0	UNDEF	7.5885	1.4286
28.07	1.072	0.0321	0.1089	7.8621	3.1474	0.1807	0.1016	1.0883	-0.0718	0.9631	521.28	340.58	0.5671	-0.1266	1.665	5.6605	UNDEF	UNDEF	3.8007	45.8933	27.536	2	0	0	UNDEF	7.2583	1.25
28.08	1.0682	0.0321	0.1092	7.856	3.0961	0.1808	0.1022	1.0846	-0.0716	0.959	521.48	340.68	0.5631	-0.1272	1.6529	5.6956	UNDEF	UNDEF	3.8048	45.56	27.336	2	0	0	UNDEF	7.2699	1.25
28.09	1.0778	0.0319	0.1096	7.844	3.0173	0.1809	0.1016	1.0943	-0.0714	0.9683	521.68	340.78	0.5726	-0.1246	1.6803	5.5715	UNDEF	UNDEF	3.7938	46.3475	27.8085	2	0	0	UNDEF	7.2349	1.4286
28.1	1.0875	0.0318	0.1096	7.841	2.9154	0.181	0.1008	1.1039	-0.0714	0.9779	521.87	340.87	0.5821	-0.1226	1.7076	5.4687	UNDEF	UNDEF	3.7836	47.1358	28.2815	2	0	0	UNDEF	7.2086	1.25
28.11	1.1069	0.032	0.1096	7.844	2.8378	0.1811	0.099	1.1233	-0.0715	0.9973	522.06	340.96	0.6013	-0.1189	1.7635	5.3235	UNDEF	UNDEF	3.7656	48.7367	29.242	2	0	0	UNDEF	7.1788	1.4286
28.12	1.101	0.0322	0.11	7.844	2.7493	0.1812	0.0999	1.1176	-0.0712	0.991	522.25	341.05	0.5953	-0.1196	1.7455	5.4067	UNDEF	UNDEF	3.7729	48.2333	28.94	2	0	0	UNDEF	7.2038	1.4286
28.13	1.1175	0.0329	0.1104	7.8858	2.7246	0.1813	0.0988	1.134	-0.0709	1.007	522.44	341.14	0.6116	-0.1159	1.7928	5.3754	UNDEF	UNDEF	3.7616	49.5863	29.7518	2	0	0	UNDEF	7.2133	1.25
28.14	1.1339	0.0336	0.1104	7.8709	2.7234	0.1814	0.0974	1.1505	-0.071	1.0235	522.63	341.23	0.6278	-0.113	1.8399	5.3463	UNDEF	UNDEF	3.7508	50.9392	30.5635	2	0	0	UNDEF	7.2258	1.4286
28.15	1.1958	0.0356	0.1111	7.7817	2.8218	0.1815	0.0929	1.2125	-0.0704	1.0847	522.82	341.32	0.6896	-0.1021	2.0205	5.1599	UNDEF	UNDEF	3.708	56.0817	33.649	2	0	0	UNDEF	7.2551	1.4286
28.16	1.3622	0.0399	0.1111	7.8053	3.1314	0.1816	0.0815	1.3789	-0.0705	1.2511	523.02	341.42	0.8558	-0.0824	2.5067	4.6648	UNDEF	UNDEF	3.6053	69.9317	41.959	3	0	0	UNDEF	7.4111	1.25
28.17	1.4009	0.041	0.1118	7.8827	3.192	0.1817	0.0798	1.4177	-0.0699	1.2891	523.22	341.52	0.8944	-0.0782	2.619	4.5827	UNDEF	UNDEF	3.585	73.14	43.884	3	3	3	UNDEF	7.4696	1.25
28.18	1.5053	0.0415	0.1109	7.8709	3.218	0.1818	0.0737	1.5219	-0.0709	1.3944	523.42	341.62	0.9985	-0.071	2.9229	4.1567	UNDEF	UNDEF	3.5222	81.8233	49.094	3	3	3	UNDEF	7.5585	1.4286
28.19	1.4569	0.044	0.1129	7.859	3.399	0.1819	0.0775	1.4739	-0.069	1.3441	523.62	341.72	0.9503	-0.0727	2.7808	4.6332	UNDEF	UNDEF	3.5654	77.7775	46.6665	3	3	3	UNDEF	7.6211	1.25
28.2	1.4086	0.0471	0.1108	7.8889	3.6258	0.182	0.0787	1.4252	-0.0712	1.2978	523.82	341.82	0.9014	-0.0789	2.6371	5.2213	UNDEF	UNDEF	3.6126	73.7317	44.239	3	3	3	UNDEF	7.72	1.4286
28.21	1.4396	0.0501	0.1104	7.8504	3.8598	0.1821	0.0767	1.4562	-0.0717	1.3292	524.02	341.92	0.9321	-0.0769	2.7262	5.3725	UNDEF	UNDEF	3.6071	76.2983	45.779	3	3	3	UNDEF	7.8463	1.4286
28.22	1.2577	0.0511	0.1102	7.8977	3.9584	0.1822	0.0876	1.2742	-0.072	1.1475	524.22	342.02	0.75	-0.096	2.1929	6.8117	UNDEF	UNDEF	3.7425	61.1233	36.674	2	0	0	UNDEF	7.9376	1.25
28.23	1.2074	0.0521	0.1102	7.8709	4.0976	0.1823	0.0913	1.2239	-0.0721	1.0972	524.365	342.065	0.6996	-0.1031	2.0451	7.4438	UNDEF	UNDEF	3.789	56.9196	34.1518	2	0	0	UNDEF	8.0571	1.4286
28.24	1.1804	0.0523	0.1103	7.8977	4.1912	0.1824	0.0934	1.1969	-0.0721	1.0701	524.51	342.11	0.6724	-0.1073	1.9655	7.779	UNDEF	UNDEF	3.814	54.6575	32.7945	2	0	0	UNDEF	8.1268	1.25
28.25	1.1726	0.053	0.1104	7.9126	4.3581	0.1825	0.0941	1.1892	-0.0721	1.0622	524.655	342.155	0.6645	-0.1086	1.9421	7.9832	UNDEF	UNDEF	3.8245	53.9954	32.3973	2	0	0	UNDEF	8.1832	1.4286
28.26	1.1533	0.0533	0.1105	7.8827	4.4769	0.1826	0.0958	1.1699	-0.0721	1.0428	524.8	342.2	0.6451	-0.1117	1.8851	8.2599	UNDEF	UNDEF	3.8435	52.375	31.425	2	0	0	UNDEF	8.2504	1.25
28.27	1.1262	0.0543	0.1113	7.9096	4.6494	0.1827	0.0989	1.1429	-0.0714	1.0149	524.945	342.245	0.618	-0.1155	1.8056	8.7801	UNDEF	UNDEF	3.8738	50.1046	30.0628	2	0	0	UNDEF	8.3929	1.4286
28.28	1.1069	0.0542	0.1117	7.8798	4.7505	0.1828	0.1009	1.1237	-0.0711	0.9952	525.09	342.29	0.5986	-0.1188	1.7487	9.0607	UNDEF	UNDEF	3.893	48.4842	29.0905	2	0	0	UNDEF	8.4727	1.25
28.29	1.105	0.0543	0.1123	7.8858	4.7969	0.1829	0.1017	1.1218	-0.0706	0.9926	525.235	342.335	0.5966	-0.1183	1.7426	9.0939	UNDEF	UNDEF	3.8951	48.3096	28.9858	2	0	0	UNDEF	8.4835	1.4286
28.3	1.1047	0.054	0.1129	7.9245	4.8049	0.183	0.1022	1.1216	-0.0701	0.9918	525.38	342.38	0.5963	-0.1176	1.7415	9.0634	UNDEF	UNDEF	3.8946	48.2772	28.9663	2	0	0	UNDEF	8.4746	1.25
28.31	1.1048	0.0538	0.1132	7.9662	4.8015	0.1831	0.1025	1.1218	-0.0699	0.9916	525.525	342.425	0.5963	-0.1172	1.7414	9.0277	UNDEF	UNDEF	3.8936	48.2753	28.9652	2	0	0	UNDEF	8.4644	1.4286
28.32	1.105	0.0529	0.1137	7.9245	4.7225	0.1832	0.1029	1.122	-0.0695	0.9913	525.67	342.47	0.5963	-0.1166	1.7413	8.8667	UNDEF	UNDEF	3.8893	48.2733	28.964	2	0	0	UNDEF	8.4136	1.4286
28.33	1.1069	0.0514	0.114	7.9513	4.586	0.1833	0.103	1.124	-0.0693	0.9929	525.815	342.515	0.5982	-0.1158	1.7465	8.5882	UNDEF	UNDEF	3.8805	48.4238	29.0543	2	0	0	UNDEF	8.3256	1.25
28.34	1.1107	0.0504	0.1144	7.9245	4.4849	0.1834	0.103	1.1279	-0.069	0.9963	525.96	342.56	0.6019	-0.1147	1.7571	8.3715	UNDEF	UNDEF	3.8722	48.7283	29.237	2	0	0	UNDEF	8.2585	1.25
28.35	1.1185	0.0491	0.1146	7.8977	4.3547	0.1835	0.1024	1.1357	-0.0689	1.0039	526.105	342.605	0.6096	-0.1131	1.7792	8.0602	UNDEF	UNDEF	3.8585	49.3663	29.6198	2	0	0	UNDEF	8.1635	1.4286
28.36	1.1262	0.0474	0.1149	7.9276	4.1784	0.1836	0.102	1.1434	-0.0687	1.0113	526.25	342.65	0.6172	-0.1113	1.8012	7.6758	UNDEF	UNDEF	3.8424	49.9958	29.9975	2	0	0	UNDEF	8.0449	1.25
28.37	1.1339	0.0454	0.1153	7.9395	3.9779	0.1837	0.1017	1.1512	-0.0684	1.0186	526.45	342.75	0.6247	-0.1095	1.8227	7.26	UNDEF	UNDEF	3.8249	50.6208	30.3725	2	0	0	UNDEF	7.9168	1.4286
28.38	1.1533	0.0449	0.1155	7.9725	3.9077	0.1838	0.1001	1.1706	-0.0683	1.0378	526.65	342.85	0.644	-0.1061	1.8783	6.9649	UNDEF	UNDEF	3.8042	52.2208	31.3325	2	0	0	UNDEF	7.8424	1.4286
28.39	1.161	0.0443	0.1157	7.9812	3.8364	0.1839	0.0997	1.1784	-0.0682	1.0453	526.85	342.95	0.6515	-0.1046	1.8997	6.8051	UNDEF	UNDEF	3.7945	52.6458	31.7075	2	0	0	UNDEF	7.8007	1.25
28.4	1.1688	0.0441	0.116	7.9513	3.7868	0.184	0.0992	1.1862	-0.068	1.0528	527.05	343.05	0.6591	-0.1032	1.9214	6.6871	UNDEF	UNDEF	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.2384	0.0425	0.1195	8.008	3.4431	0.185	0.0965	1.2563	-0.0655	1.1189	529.05	344.05	0.7273	-0.0901	2.1139	5.846	UNDEF	UNDEF	3.72	59.1125	35.4675	2	0	0	UNDEF	7.6155	1.4286
28.51	1.2423	0.0425	0.1198	7.9994	3.4287	0.1851	0.0965	1.2603	-0.0653	1.1224	529.25	344.15	0.731	-0.0893	2.1242	5.8167	UNDEF	UNDEF	3.717	59.4208	35.6525	2	0	0	UNDEF	7.614	1.25
28.52	1.2461	0.0425	0.1201	8.008	3.4136	0.1852	0.0964	1.2641	-0.0651	1.126	529.45	344.25	0.7347	-0.0886	2.1341	5.7887	UNDEF	UNDEF	3.7142	59.7208	35.8325	2	0	0	UNDEF	7.6128	1.4286
28.53	1.2461	0.0426	0.1206	7.9961	3.4071	0.1853	0.0968	1.2642	-0.0647	1.1255	529.65	344.35	0.7345	-0.0881	2.1331	5.8049	UNDEF	UNDEF	3.715	59.7042	35.8225	2	0	0	UNDEF	7.6199	1.25
28.54	1.25	0.0434	0.1209	8.0144	3.4523	0.1854	0.0967	1.2681	-0.0645	1.1291	529.85	344.45	0.7383	-0.0873	2.1434	5.8771	UNDEF	UNDEF	3.7161	60.0125	36.0075	2	0	0	UNDEF	7.6533	1.4286
28.55	1.2577	0.0439	0.1215	8.0112	3.4761	0.1855	0.0966	1.2759	-0.064	1.1362	530.05	344.55	0.7459	-0.0858	2.1648	5.8804	UNDEF	UNDEF	3.7126	60.6375	36.3825	2	0	0	UNDEF	7.67	1.25
28.56	1.2693	0.0436	0.1217	7.9909	3.4408	0.1856	0.0959	1.2876	-0.0639	1.1476	530.25	344.65	0.7573	-0.0843	2.1973	5.7544	UNDEF	UNDEF	3.7021	61.5875	36.9525	2	0	0	UNDEF	7.6501	1.4286
28.57	1.2732	0.0443	0.122	8.038	3.4853	0.1857	0.0958	1.2915	-0.0637	1.1512	530.45	344.75	0.761	-0.0837	2.2075	5.8233	UNDEF	UNDEF	3.7032	61.8958	37.1375	2	0	0	UNDEF	7.6827	1.25
28.58	1.281	0.0448	0.1224	8.0026	3.51	0.1858	0.0955	1.2994	-0.0634	1.1586	530.65	344.85	0.7687	-0.0825	2.2291	5.8279	UNDEF	UNDEF	3.6998	62.5292	37.5175	2	0	0	UNDEF	7.7008	1.4286
28.59	1.2887	0.045	0.1225	7.9994	3.5144	0.1859	0.0951	1.3071	-0.0634	1.1662	530.85	344.95	0.7762	-0.0816	2.2503	5.8002	UNDEF	UNDEF	3.6952	63.1542	37.8925	2	0	0	UNDEF	7.7079	1.25
28.6	1.2887	0.0453	0.1228	8.0498	3.518	0.186	0.0953	1.3071	-0.0632	1.1659	531.05	345.05	0.7761	-0.0814	2.2492	5.8317	UNDEF	UNDEF	3.6966	63.1375	37.8825	2	0	0	UNDEF	7.7203	1.4286
28.61	1.2906	0.0453	0.1233	8.0562	3.5103	0.1861	0.0955	1.3091	-0.0628	1.1674	531.25	345.15	0.7779	-0.0808	2.2538	5.8294	UNDEF	UNDEF	3.6958	63.2833	37.97	2	0	0	UNDEF	7.7248	1.25
28.62	1.2926	0.0454	0.1236	8.0261	3.5018	0.1862	0.0956	1.3111	-0.0626	1.169	531.45	345.25	0.7797	-0.0803	2.2583	5.8273	UNDEF	UNDEF	3.695	63.4292	38.0575	2	0	0	UNDEF	7.7293	1.4286
28.63	1.3042	0.0454	0.1238	8.0562	3.4857	0.1863	0.0949	1.3228	-0.0625	1.1804	531.65	345.35	0.7911	-0.079	2.2908	5.7417	UNDEF	UNDEF	3.6863	64.3792	38.6275	2	0	0	UNDEF	7.7247	1.25
28.64	1.3042	0.0459	0.1242	8.068	3.5092	0.1864	0.0953	1.3228	-0.0622	1.18	531.85	345.45	0.791	-0.0786	2.2897	5.8064	UNDEF	UNDEF	3.6891	64.3625	38.6175	2	0	0	UNDEF	7.7483	1.4286
28.65	1.308	0.0462	0.1244	8.0412	3.5152	0.1865	0.0951	1.3267	-0.0621	1.1836	532.05	345.55	0.7946	-0.0781	2.2996	5.8109	UNDEF	UNDEF	3.6877	64.6625	38.7975	2	0	0	UNDEF	7.759	1.25
28.66	1.3158	0.0467	0.1249	8.0412	3.5442	0.1866	0.0949	1.3345	-0.0617	1.1909	532.25	345.65	0.8023	-0.0769	2.3211	5.8212	UNDEF	UNDEF	3.6847	65.2958	39.1775	2	0	0	UNDEF	7.7797	1.4286
28.67	1.3196	0.0472	0.1252	8.083	3.5708	0.1867	0.0949	1.3384	-0.0615	1.1944	532.45	345.75	0.8059	-0.0763	2.331	5.8552	UNDEF	UNDEF	3.6845	65.5958	39.3575	2	0	0	UNDEF	7.8006	1.4286
28.68	1.3312	0.0477	0.1257	8.1098	3.5981	0.1868	0.0944	1.3501	-0.0611	1.2055	532.65	345.85	0.8174	-0.0748	2.3635	5.8326	UNDEF	UNDEF	3.6785	66.5458	39.9275	2	0	0	UNDEF	7.8182	1.25
28.69	1.3429	0.0486	0.1259	8.0797	3.6625	0.1869	0.0937	1.3618	-0.061	1.217	532.85	345.95	0.8289	-0.0736	2.3961	5.869	UNDEF	UNDEF	3.675	67.5042	40.5025	2	0	0	UNDEF	7.8566	1.4286
28.7	1.3467	0.0492	0.1261	8.0948	3.6939	0.187	0.0937	1.3656	-0.0609	1.2206	533.05	346.05	0.8326	-0.0731	2.4059	5.9053	UNDEF	UNDEF	3.6749	67.9042	40.6825	2	0	0	UNDEF	7.8785	1.25
28.71	1.3429	0.0499	0.1267	8.0261	3.7436	0.1871	0.0943	1.3619	-0.0604	1.2162	533.25	346.15	0.8286	-0.0729	2.3939	6.0225	UNDEF	UNDEF	3.6814	67.4708	40.4825	2	0	0	UNDEF	7.9115	1.4286
28.72	1.3429	0.0502	0.1268	8.083	3.7579	0.1872	0.0945	1.3619	-0.0604	1.2161	533.45	346.25	0.8285	-0.0729	2.3927	6.0549	UNDEF	UNDEF	3.6828	67.4542	40.4725	2	0	0	UNDEF	7.924	1.25
28.73	1.338	0.0502	0.1273	8.0863	3.7563	0.1873	0.0951	1.3571	-0.06	1.2107	533.65	346.35	0.8235	-0.0729	2.3776	6.0931	UNDEF	UNDEF	3.6867	67.0313	40.2188	2	0	0	UNDEF	7.9281	1.4286
28.74	1.3366	0.0502	0.1316	8.1098	3.7563	0.1874	0.0985	1.3563	-0.0558	1.205	533.85	346.45	0.8225	-0.0679	2.3739	6.102	UNDEF	UNDEF	3.6876	66.8927	40.1356	2	0	0	UNDEF	7.9272	0.7692
28.75	1.3351	0.0502	0.1325	8.0863	3.7584	0.1875	0.0992	1.355	-0.055	1.2026	534.05	346.55	0.8209	-0.067	2.3688	6.1134	UNDEF	UNDEF	3.6888	66.7542	40.0525	2	0	0	UNDEF	7.9291	1.25
28.76	1.339	0.0504	0.1335	8.0897	3.7825	0.1876	0.0997	1.359	-0.0541	1.2055	534.25	346.65	0.8248	-0.0656	2.3793	6.1161	UNDEF	UNDEF	3.6873	67.0625	40.2375	2	0	0	UNDEF	7.9393	1.4286
28.77	1.3312	0.0505	0.134	8.0981	3.7962	0.1877	0.1007	1.3513	-0.0537	1.1972	534.45	346.75	0.8169	-0.0657	2.3557	6.1884	UNDEF	UNDEF	3.6937	66.3958	39.8375	2	0	0	UNDEF	7.9488	1.4286
28.78	1.3312	0.0506	0.1342	8.1013	3.8039	0.1878	0.1008	1.3513	-0.0536	1.197	534.65	346.85	0.8167	-0.0656	2.3546	6.1948	UNDEF	UNDEF	3.6941	66.3792	39.8275	2	0	0	UNDEF	7.9525	1.25
28.79	1.3274	0.0506	0.1347	8.1013	3.8113	0.1879	0.1015	1.3476	-0.0532	1.1927	534.85	346.95	0.8128	-0.0654	2.3426	6.2298	UNDEF	UNDEF	3.6973	66.0458	39.6275	2	0	0	UNDEF	7.9578	1.4286
28.8	1.3235	0.0507	0.135	8.1013	3.8136	0.188	0.102	1.3437	-0.053	1.1885	535.05	347.05	0.8087	-0.0655	2.3302	6.2639	UNDEF	UNDEF	3.7005	65.7042	39.4225	2	0	0	UNDEF	7.9629	1.4286
28.81	1.3216	0.0508	0.1354	8.0713	3.8245	0.1881	0.1025	1.3419	-0.0527	1.1861	535.25	347.15	0.8066	-0.0653	2.3235	6.2946	UNDEF	UNDEF	3.7027	65.525	39.315	2	0	0	UNDEF	7.9706	1.25
28.82	1.3208	0.0509	0.1357	8.0746	3.8342	0.1882	0.1028	1.3412	-0.0525	1.1851	535.45	347.25	0.8057	-0.0651	2.3203	6.3161	UNDEF	UNDEF	3.704	65.4479	39.2688	2	0	0	UNDEF	7.9779	1.4286
28.83	1.3207	0.0511	0.1361	8.1131	3.8488	0.1883	0.103	1.3411	-0.0522	1.1846	535.65	347.35	0.8055	-0.0648	2.3189	6.3394	UNDEF	UNDEF	3.7051	65.4219	39.2531	2	0	0	UNDEF	7.987	1.25
28.84	1.3221	0.0511	0.1365	8.0981	3.8483	0.1884	0.1033	1.3426	-0.0519	1.1856	535.85	347.45	0.8067	-0.0643	2.3219	6.33	UNDEF	UNDEF	3.7043	65.5214	39.3128	2	0	0	UNDEF	7.9882	1.4286
28.85	1.3235	0.0508	0.1368	8.1549	3.8263	0.1885	0.1034	1.344	-0.0517	1.1867	536.05	347.55	0.808	-0.064	2.3248	6.2871	UNDEF	UNDEF	3.7022	65.6208	39.3725	2	0	0	UNDEF	7.9782	1.25
28.86	1.3351	0.0505	0.1369	8.0897	3.8018	0.1886	0.1025	1.3556	-0.0517	1.1982	536.25	347.65	0.8194	-0.0631	2.3569	6.1667	UNDEF	UNDEF	3.6927	66.5708	39.9425	2	0	0	UNDEF	7.9632	1.4286
28.87	1.3274	0.0495	0.1372	8.083	3.7177	0.1887	0.1034	1.348	-0.0515	1.1902	536.45	347.75	0.8115	-0.0634	2.3337	6.105	UNDEF	UNDEF	3.6939	65.9125	39.5475	2	0	0	UNDEF	7.928	1.25
28.88	1.3312	0.0494	0.1376	8.1098	3.695	0.1888	0.1034	1.3518	-0.0512	1.1936	536.65	347.85	0.8152	-0.0628	2.3435	6.0572	UNDEF	UNDEF	3.6905	66.2125	39.7275	2	0	0	UNDEF	7.9212	1.4286
28.89	1.3312	0.0493	0.1378	8.1316	3.6871	0.1889	0.1035	1.3519	-0.0511	1.1934	536.85	347.95	0.815	-0.0627	2.3423	6.0532	UNDEF	UNDEF	3.6905	66.1958	39.7175	2	0	0	UNDEF	7.9214	1.4286
28.9	1.3351	0.0493	0.138	8.0897	3.6849	0.189	0.1034	1.3558	-0.051	1.197	537.05	348.05	0.8188	-0.0622	2.3524	6.0203	UNDEF	UNDEF	3.6877	66.5042	39.9025	2	0	0	UNDEF	7.9198	1.25
28.91	1.339	0.0458	0.1385	8.078	3.4297	0.1891	0.1034	1.3598	-0.0506	1.2005	537.25	348.15	0.8225	-0.0615	2.3626	5.572	UNDEF	UNDEF	3.668	66.8125	40.0875	2	0	0	UNDEF	7.7751	1.4286
28.92	1.3467	0.0456	0.1388	8.1013	3.4203	0.1892	0.1031	1.3675	-0.0504	1.2078	537.45	348.25	0.8301	-0.0607	2.3836	5.4985	UNDEF	UNDEF	3.6617	67.4375	40.4625	2	0	0	UNDEF	7.767	1.25
28.93	1.3699	0.0451	0.1388	8.1316	3.3891	0.1893	0.1014	1.3907	-0.0504	1.231	537.65	348.35	0.8531	-0.0591	2.4489	5.2898	UNDEF	UNDEF	3.6428	69.3542	41.6125	2	3	2	UNDEF	7.7447	1.4286
28.94	1.3699	0.0446	0.1391	8.0863	3.352	0.1894	0.1015	1.3908	-0.0503	1.2308	537.85	348.45	0.8529	-0.059	2.4477	5.2249	UNDEF	UNDEF	3.6401	69.3375	41.6025	3	3	3	UNDEF	7.7231	1.25
28.95	1.3429	0.0429	0.1393	8.1165	3.2355	0.1895	0.1037	1.3638	-0.0502	1.2036	538.05	348.55	0.8257	-0.0608	2.3691	5.2011	UNDEF	UNDEF	3.651	67.0708	40.2425	2	0	0	UNDEF	7.6583	1.4286
28.96	1.3158	0.041	0.1402	8.1282	3.0882	0.1896	0.1066	1.3368	-0.0494	1.1756	538.25	348.65	0.7986	-0.0619	2.2905	5.139	UNDEF	UNDEF	3.6607	64.7958	38.8775	2	0	0	UNDEF	7.5811	1.25
28.97	1.3042	0.04	0.1413	8.0897	2.9954	0.1897	0.1083	1.3254	-0.0484	1.1629	538.44	348.74	0.787	-0.0615	2.2566	5.0809	UNDEF	UNDEF	3.6636	63.8133	38.288	2	0	0	UNDEF	7.5376	1.4286
28.98	1.2991	0.0384	0.141	8.1098	2.8636	0.1898	0.1086	1.3203	-0.0487	1.1581	538.63	348.83	0.7817	-0.0624	2.2408	4.9174	UNDEF	UNDEF	3.6588	63.3746	38.0248	2	0	0	UNDEF	7.4696	1.25
28.99	1.2973	0.0382	0.1412	8.078	2.8313	0.1899	0.1088	1.3185	-0.0487	1.1561	538.82	348.92	0.7797	-0.0625	2.2345	4.9056	UNDEF	UNDEF	3.6593	63.2077	37.9246	2	0	0	UNDEF	7.4631	1.4286
29	1.3008	0.0379	0.1414	8.1316	2.7928	0.19	0.1087	1.322	-0.0486	1.1594	539.01	349.01	0.783	-0.0621	2.2433	4.8379	UNDEF	UNDEF	3.6547	63.4789	38.0873	3	0	0	UNDEF	7.4464	1.4286
29.01	1.3042	0.0378	0.1422	8.1619	2.7786	0.1901	0.109	1.3255	-0.0479	1.162	539.2	349.1	0.7863	-0.061	2.2524	4.8041	UNDEF	UNDEF	3.6516	63.75	38.25	3	0	0	UNDEF	7.4418	1.25
29.02	1.3506	0.0377	0.1426	8.1968	2.759	0.1902	0.1056	1.372	-0.0476	1.208	539.39	349.19	0.8326	-0.0571	2.3844	4.5248	UNDEF	UNDEF	3.6169	67.6008	40.5605	3	3	3	UNDEF	7.435	1.4286
29.03	1.4125	0.0377	0.1434	8.1584	2.751	0.1903	0.1015	1.434	-0.0469	1.2691	539.58	349.28	0.8944	-0.0524	2.5608	4.2181	UNDEF	UNDEF	3.5746	72.7433	43.646	3	3	3	UNDEF	7.455	1.25
29.04	1.4357	0.0376	0.1433	8.1316	2.7363	0.1904	0.0998	1.4572	-0.0471	1.2924	539.77	349.37	0.9174	-0.0513	2.626	4.0949	UNDEF	UNDEF	3.5586	74.6608	44.7965	3	3	3	UNDEF	7.4611	1.4286
29.05	1.4589	0.0374	0.1437	8.1165	2.7215	0.1905	0.0985	1.4805	-0.0468	1.3152	539.96	349.46	0.9405	-0.0497	2.6913	3.9773	UNDEF	UNDEF	3.543	76.5783	45.947	3	3	3	UNDEF	7.4694	1.25
29.06	1.4396	0.0362	0.1441	8.1049	2.6275	0.1906	0.1001	1.4612	-0.0465	1.2955	540.15	349.55	0.9211	-0.0504	2.635	3.925	UNDEF	UNDEF	3.5479	74.9542	44.9725	3	3	3	UNDEF	7.4051	1.4286
29.07	1.4125	0.0364	0.1448	8.1049	2.644	0.1907	0.1025	1.4342	-0.0459	1.2677	540.34	349.64	0.8939	-0.0514	2.5566	4.0733	UNDEF	UNDEF	3.5674	72.68	43.608	3	3	3	UNDEF	7.4031	1.25
29.08	1.4202	0.0358	0.1443	8.2003	2.599	0.1908	0.1016	1.4418	-0.0465	1.2759	540.53	349.73	0.9013	-0.0516	2.5772	3.9725	UNDEF	UNDEF	3.5589	73.3058	43.9835	3	3	3	UNDEF	7.3822	1.4286
29.09	1.3931	0.0356	0.1444	8.1352	2.5925	0.1909	0.1036	1.4148	-0.0465	1.2487	540.72	349.82	0.874	-0.0532	2.4985	4.0767	UNDEF	UNDEF	3.5762	71.0317	42.619	3	3	3	UNDEF	7.3638	1.25
29.1	1.3235	0.0356	0.1444	8.1887	2.6089	0.191	0.1091	1.3452	-0.0466	1.1791	540.91	349.91	0.8043	-0.0579	2.2985	4.4319	UNDEF	UNDEF	3.6259	65.2158	39.1295	3	0	0	UNDEF	7.3531	1.25
29.11	1.3196	0.0357	0.1462	8.1549	2.6293	0.1911	0.1108	1.3416	-0.0449	1.1734	541.1	350	0.8005	-0.0561	2.287	4.4544	UNDEF	UNDEF	3.6289	64.8781	38.9269	3	0	0	UNDEF	7.3542	1.4286
29.12	1.3158	0.0357	0.1466	8.1467	2.6562	0.1912	0.1115	1.3378	-0.0446	1.1691	541.29	350.09	0.7965	-0.0559	2.2751	4.4828	UNDEF	UNDEF	3.6323	64.5404	38.7243	3	0	0	UNDEF	7.3582	1.25
29.13	1.3158	0.0362	0.1466	8.1851	2.7151	0.1913	0.1114	1.3378	-0.0447	1.1692	541.48	350.18	0.7963	-0.0562	2.274	4.5471	UNDEF	UNDEF	3.6357	64.5267	38.716	3	0	0	UNDEF	7.3841	1.4286
29.14	1.3119	0.0363	0.1468	8.1549	2.741	0.1914	0.1119	1.3339	-0.0446	1.1651	541.67	350.27	0.7923	-0.0563	2.2618	4.5845	UNDEF	UNDEF	3.6395	64.1858	38.5115	3	0	0	UNDEF	7.3915	1.25
29.15	1.3081	0.0364	0.1474	8.1851	2.7688	0.1915	0.1127	1.3302	-0.0441	1.1607	541.86	350.36	0.7883	-0.056	2.25	4.6217	UNDEF	UNDEF	3.6433	63.8492	38.3095	3	0	0	UNDEF	7.3989	1.25
29.16	1.3061	0.0365	0.148	8.1316	2.7867	0.1916	0.1133	1.3283	-0.0436	1.1581	542.05	350.45	0.7863	-0.0555	2.2436	4.6395	UNDEF	UNDEF	3.6452	63.6729	38.2038	3	0	0	UNDEF	7.4028	1.4286
29.17	1.3042	0.0365	0.1485	8.1887	2.7925	0.1917	0.1139	1.3265	-0.0432	1.1557	542.24	350.54	0.7842	-0.055	2.2372	4.6515	UNDEF	UNDEF	3.6468	63.4967	38.098	3	0	0	UNDEF	7.4046	1.4286
29.18	1.3042	0.0364	0.1489	8.2422	2.7884	0.1918	0.1142	1.3265	-0.0429	1.1553	542.43	350.63	0.7841	-0.0547	2.2363	4.6366	UNDEF	UNDEF	3.6462	63.4808	38.0885	3	0	0	UNDEF	7.4003	1.25
29.19	1.3022	0.0362	0.1489	8.1771	2.784	0.1919	0.1143	1.3246	-0.043	1.1534	542.62	350.72	0.782	-0.055	2.2296	4.6335	UNDEF	UNDEF	3.6472	63.3025	37.9815	3	0	0	UNDEF	7.3966	1.4286
29.2	1.3013	0.035	0.1492	8.1619	2.6963	0.192	0.1147	1.3237	-0.0428	1.152	542.81	350.81	0.7809	-0.0547	2.2259	4.4867	UNDEF	UNDEF	3.6406	63.2054	37.9233	3	0	0	UNDEF	7.3404	1.25
29.21	1.3003	0.0346	0.1502	8.17	2.6669	0.1921	0.1155	1.3228	-0.042	1.1502	543	350.9	0.7798	-0.0538	2.2223	4.4324	UNDEF	UNDEF	3.6385	63.1083	37.865	3	0	0	UNDEF	7.3186	1.25
29.22	1.3042	0.0341	0.15	8.1851	2.6367	0.1922	0.115	1.3267	-0.0422	1.1542	543.19	350.99	0.7835	-0.0539	2.2323	4.3516	UNDEF	UNDEF	3.6327	63.4175	38.0505	3	0	0	UNDEF	7.2969	1.4286
29.23	1.2887	0.0338	0.1504	8.1735	2.6234	0.1923	0.1167	1.3113	-0.0419	1.1383	543.38	351.08	0.7679	-0.0545	2.1872	4.4072	UNDEF	UNDEF	3.6432	62.11	37.266	3	0	0	UNDEF	7.2888	1.4286
29.24	1.2868	0.0336	0.151	8.227	2.6094	0.1924	0.1173	1.3094	-0.0415	1.1358	543.57	351.17	0.7658	-0.0541	2.1808	4.3861	UNDEF	UNDEF	3.6432	61.9317	37.159	3	0	0	UNDEF	7.278	1.25
29.25	1.2848	0.0321	0.1514	8.227	2.498	0.1925	0.1178	1.3075	-0.0411	1.1334	543.76	351.26	0.7637	-0.0538	2.1743	4.2015	UNDEF	UNDEF	3.6348	61.7533	37.052	3	0	0	UNDEF	7.2038	1.4286
29.26	1.2887	0.0311	0.1516	8.2075	2.4228	0.1926	0.1176	1.3114	-0.041	1.1371	543.95	351.35	0.7675	-0.0534	2.1844	4.0481	UNDEF	UNDEF	3.6249	62.0625	37.2375	3	0	0	UNDEF	7.1523	1.4286
29.27	1.2693	0.0305	0.1518	8.2422	2.3839	0.1927	0.1196	1.2921	-0.0409	1.1175	544.14	351.44	0.7479	-0.0547	2.1282	4.0833	UNDEF	UNDEF	3.6366	60.43	36.258	3	0	0	UNDEF	7.13	1.25
29.28	1.2693	0.03	0.1519	8.2038	2.3404	0.1928	0.1197	1.2921	-0.0409	1.1174	544.33	351.53	0.7478	-0.0546	2.1272	4.0134	UNDEF	UNDEF	3.633	60.4142	36.2485	3	0	0	UNDEF	7.1035	1.4286
29.29	1.2664	0.0303	0.1524	8.2306	2.352	0.1929	0.1203	1.2893	-0.0405	1.114	544.52	351.62	0.7448	-0.0544	2.1181	4.0635	UNDEF	UNDEF	3.6373	60.1588	36.0953	3	0	0	UNDEF	7.1192	1.25
29.3	1.268	0.03	0.1529	8.2306	2.3181	0.193	0.1206	1.2909	-0.0401	1.1151	544.71	351.71	0.7462	-0.0537	2.1217	4.0202	UNDEF	UNDEF	3.6343	60.2744	36.1647	3	0	0	UNDEF	7.106	1.4286
29.31	1.2696	0.0297	0.1534	8.2003	2.2729	0.1931	0.1208	1.2926	-0.0397	1.1162	544.9	351.8	0.7477	-0.0531	2.1253	3.9772	UNDEF	UNDEF	3.6313	60.3901	36.2341	3	0	0	UNDEF	7.093	1.25
29.32	1.2732	0.0296	0.154	8.227	2.2254	0.1932	0.121	1.2963	-0.0392	1.1192	545.09	351.89	0.7512	-0.0522	2.1348	3.9402	UNDEF	UNDEF	3.6276	60.6758	36.4055	3	0	0	UNDEF	7.0961	1.4286
29.33	1.2848	0.0294	0.1543	8.227	2.1668	0.1933	0.1201	1.3079	-0.039	1.1305	545.28	351.98	0.7627	-0.0512	2.1668	3.8498	UNDEF	UNDEF	3.617	61.6267	36.976	3	0	0	UNDEF	7.0733	1.4286
29.34	1.3158	0.0298	0.1548	8.2038	2.1535	0.1934	0.1177	1.339	-0.0386	1.161	545.47	352.07	0.7936	-0.0486	2.254	3.7531	UNDEF	UNDEF	3.5966	64.1942	38.5165	3	0	0	UNDEF	7.097	1.25
29.35	1.3622	0.0302	0.1549	8.227	2.1416	0.1935	0.1137	1.3854	-0.0386	1.2073	545.66	352.16	0.8398	-0.046	2.3846	3.5968	UNDEF	UNDEF	3.5662	68.045

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.3931	0.0377	0.158	8.2342	2.6122	0.1945	0.1134	1.4168	-0.0365	1.2351	547.56	353.06	0.8692	-0.0419	2.462	4.3357	UNDEF	UNDEF	3.5954	70.4617	42.277	3	3	3	UNDEF	7.5048	1.25
29.46	1.3351	0.0375	0.1595	8.2573	2.6395	0.1946	0.1194	1.359	-0.0351	1.1756	547.75	353.15	0.8113	-0.0433	2.2972	4.6197	UNDEF	UNDEF	3.6354	65.6125	39.3675	3	3	3	UNDEF	7.4907	1.4286
29.47	1.3235	0.0379	0.1603	8.2684	2.7113	0.1947	0.1211	1.3475	-0.0344	1.1632	547.94	353.24	0.7996	-0.043	2.2636	4.7371	UNDEF	UNDEF	3.6466	64.63	38.778	3	3	3	UNDEF	7.5122	1.25
29.48	1.3177	0.0383	0.1605	8.2725	2.7813	0.1948	0.1218	1.3418	-0.0343	1.1572	548.13	353.33	0.7936	-0.0433	2.2462	4.823	UNDEF	UNDEF	3.6535	64.1308	38.4785	3	3	3	UNDEF	7.5341	1.4286
29.49	1.3186	0.0397	0.1605	8.2494	2.9257	0.1949	0.1217	1.3427	-0.0344	1.1582	548.32	353.42	0.7944	-0.0434	2.2477	5.0016	UNDEF	UNDEF	3.6615	64.1942	38.5165	2	3	2	UNDEF	7.6038	1.25
29.5	1.3196	0.0412	0.1608	8.2609	3.0612	0.195	0.1218	1.3437	-0.0342	1.1588	548.52	353.52	0.7952	-0.043	2.2494	5.1811	UNDEF	UNDEF	3.6693	64.2567	38.554	2	3	2	UNDEF	7.6729	1.25
29.51	1.3177	0.0417	0.1611	8.269	3.1189	0.1951	0.1222	1.3418	-0.034	1.1566	548.72	353.62	0.7931	-0.0429	2.2429	5.2608	UNDEF	UNDEF	3.6738	64.0806	38.4484	2	3	2	UNDEF	7.6995	1.4286
29.52	1.3167	0.0419	0.1627	8.2573	3.138	0.1952	0.1236	1.3411	-0.0325	1.154	548.92	353.72	0.7922	-0.041	2.2397	5.2884	UNDEF	UNDEF	3.6756	63.9853	38.3912	2	3	2	UNDEF	7.7083	1.4286
29.53	1.3356	0.0417	0.1633	8.2914	3.115	0.1953	0.1223	1.3601	-0.032	1.1723	549.12	353.82	0.811	-0.0394	2.2921	5.1397	UNDEF	UNDEF	3.6605	65.5418	39.3251	2	3	2	UNDEF	7.6934	1.25
29.54	1.3545	0.0415	0.1634	8.2684	3.0915	0.1954	0.1206	1.379	-0.032	1.1911	549.32	353.92	0.8297	-0.0386	2.3443	4.9982	UNDEF	UNDEF	3.6458	67.0983	40.259	3	3	3	UNDEF	7.682	1.25
29.55	1.3467	0.0403	0.1634	8.2539	2.9983	0.1955	0.1213	1.3712	-0.0321	1.1833	549.51	354.01	0.8217	-0.0391	2.3211	4.9083	UNDEF	UNDEF	3.6453	66.4325	39.8595	3	3	3	UNDEF	7.634	1.4286
29.56	1.3545	0.0398	0.1641	8.3145	2.9489	0.1956	0.1212	1.3791	-0.0315	1.1904	549.7	354.1	0.8294	-0.0379	2.3423	4.7954	UNDEF	UNDEF	3.6367	67.0667	40.24	3	3	3	UNDEF	7.6092	1.25
29.57	1.3583	0.0397	0.1644	8.2993	2.937	0.1957	0.121	1.383	-0.0313	1.1939	549.89	354.19	0.8331	-0.0376	2.352	4.7687	UNDEF	UNDEF	3.6339	67.3675	40.4205	3	3	3	UNDEF	7.6084	1.4286
29.58	1.3583	0.0397	0.1648	8.2494	2.9298	0.1958	0.1214	1.383	-0.031	1.1934	550.08	354.28	0.8329	-0.0372	2.3511	4.7698	UNDEF	UNDEF	3.6341	67.3517	40.411	3	3	3	UNDEF	7.61	1.4286
29.59	1.3738	0.0397	0.1648	8.2993	2.9218	0.1959	0.12	1.3985	-0.031	1.209	550.27	354.37	0.8483	-0.0366	2.3937	4.6841	UNDEF	UNDEF	3.6233	68.6275	41.1765	3	3	3	UNDEF	7.612	1.25
29.6	1.3661	0.0397	0.1655	8.3029	2.9178	0.196	0.1211	1.3909	-0.0305	1.2006	550.46	354.46	0.8405	-0.0363	2.3711	4.7275	UNDEF	UNDEF	3.6289	67.97	40.782	3	3	3	UNDEF	7.6131	1.4286
29.61	1.3661	0.04	0.1665	8.2457	2.934	0.1961	0.1219	1.3911	-0.0296	1.1996	550.65	354.55	0.8404	-0.0353	2.3704	4.7557	UNDEF	UNDEF	3.6304	67.9542	40.7725	3	3	3	UNDEF	7.6246	1.25
29.62	1.3661	0.04	0.1667	8.3145	2.9308	0.1962	0.122	1.3911	-0.0295	1.1994	550.84	354.64	0.8403	-0.0351	2.3694	4.7551	UNDEF	UNDEF	3.6305	67.9383	40.763	3	3	3	UNDEF	7.6256	1.4286
29.63	1.3699	0.0427	0.1668	8.326	3.1325	0.1963	0.1218	1.3949	-0.0295	1.2031	551.04	354.74	0.8439	-0.0349	2.3789	5.0628	UNDEF	UNDEF	3.6433	68.2383	40.943	3	3	3	UNDEF	7.7493	1.25
29.64	1.3622	0.0437	0.1673	8.3145	3.1999	0.1964	0.1228	1.3873	-0.0291	1.1949	551.24	354.84	0.8361	-0.0348	2.3561	5.2213	UNDEF	UNDEF	3.654	67.58	40.548	2	3	2	UNDEF	7.7923	1.4286
29.65	1.3661	0.0436	0.1673	8.2993	3.198	0.1965	0.1224	1.3912	-0.0292	1.1988	551.44	354.94	0.8398	-0.0348	2.3659	5.1969	UNDEF	UNDEF	3.6513	67.8883	40.733	2	3	2	UNDEF	7.7932	1.4286
29.66	1.3603	0.0444	0.1675	8.2914	3.2527	0.1966	0.1232	1.3854	-0.0291	1.1928	551.64	355.04	0.8338	-0.0349	2.3494	5.3214	UNDEF	UNDEF	3.6595	67.3883	40.433	2	3	2	UNDEF	7.8276	1.25
29.67	1.3605	0.0446	0.1682	8.3066	3.2693	0.1967	0.1237	1.3858	-0.0284	1.1923	551.84	355.14	0.8339	-0.0341	2.3482	5.3488	UNDEF	UNDEF	3.6608	67.3904	40.4343	2	3	2	UNDEF	7.8392	1.4286
29.68	1.3608	0.0447	0.1687	8.3029	3.277	0.1968	0.124	1.3861	-0.0281	1.192	552.04	355.24	0.834	-0.0337	2.3478	5.3597	UNDEF	UNDEF	3.6613	67.3925	40.4355	2	3	2	UNDEF	7.8449	1.25
29.69	1.3622	0.0444	0.1687	8.3181	3.2606	0.1969	0.1238	1.3875	-0.0282	1.1935	552.24	355.34	0.8353	-0.0338	2.3506	5.3212	UNDEF	UNDEF	3.6592	67.4967	40.498	2	3	2	UNDEF	7.8357	1.4286
29.7	1.3622	0.0444	0.17	8.3029	3.2605	0.197	0.1248	1.3877	-0.027	1.1922	552.44	355.44	0.8353	-0.0324	2.3499	5.3143	UNDEF	UNDEF	3.659	67.48	40.488	2	3	2	UNDEF	7.8341	1.25
29.71	1.3641	0.0444	0.17	8.3334	3.2663	0.1971	0.1247	1.3897	-0.027	1.1941	552.64	355.54	0.837	-0.0323	2.3542	5.3078	UNDEF	UNDEF	3.658	67.6258	40.5755	2	3	2	UNDEF	7.8373	1.25
29.72	1.3661	0.0445	0.1704	8.2877	3.2737	0.1972	0.1247	1.3917	-0.0268	1.1957	552.84	355.64	0.8388	-0.0319	2.3586	5.3011	UNDEF	UNDEF	3.6571	67.7717	40.663	2	3	2	UNDEF	7.8404	1.4286
29.73	1.3699	0.045	0.1706	8.3377	3.313	0.1973	0.1245	1.3955	-0.0267	1.1993	553.04	355.74	0.8424	-0.0317	2.3682	5.3361	UNDEF	UNDEF	3.6571	68.0717	40.843	2	3	2	UNDEF	7.8625	1.25
29.74	1.3622	0.0451	0.1708	8.3449	3.33	0.1974	0.1254	1.3878	-0.0266	1.1914	553.24	355.84	0.8346	-0.0319	2.3454	5.4084	UNDEF	UNDEF	3.6638	67.4133	40.448	2	3	2	UNDEF	7.874	1.4286
29.75	1.3544	0.0451	0.1717	8.3412	3.3305	0.1975	0.1267	1.3802	-0.0258	1.1828	553.44	355.94	0.8268	-0.0313	2.3227	5.4549	UNDEF	UNDEF	3.6693	66.7508	40.0505	2	3	2	UNDEF	7.8758	1.25
29.76	1.3467	0.0451	0.1722	8.3377	3.3314	0.1976	0.1279	1.3725	-0.0254	1.1745	553.64	356.04	0.8189	-0.031	2.3	5.5027	UNDEF	UNDEF	3.6749	66.0883	39.653	2	3	2	UNDEF	7.8785	1.4286
29.77	1.3467	0.045	0.1724	8.3145	3.3271	0.1977	0.128	1.3726	-0.0253	1.1743	553.84	356.14	0.8187	-0.0309	2.2989	5.4908	UNDEF	UNDEF	3.6746	66.0717	39.643	2	3	2	UNDEF	7.8757	1.25
29.78	1.3419	0.0449	0.173	8.3181	3.3273	0.1978	0.1289	1.3678	-0.0248	1.1689	554.04	356.24	0.8138	-0.0305	2.2844	5.5177	UNDEF	UNDEF	3.6781	65.6529	39.3918	2	3	2	UNDEF	7.8769	1.4286
29.79	1.3418	0.045	0.1734	8.3029	3.3355	0.1979	0.1293	1.3678	-0.0244	1.1683	554.24	356.34	0.8135	-0.0301	2.2831	5.5255	UNDEF	UNDEF	3.6786	65.6277	39.3766	2	3	2	UNDEF	7.8809	0.5882
29.8	1.3423	0.045	0.1744	8.3181	3.3444	0.198	0.13	1.3685	-0.0236	1.1679	554.44	356.44	0.8141	-0.0289	2.2839	5.5283	UNDEF	UNDEF	3.6786	65.658	39.3948	2	3	2	UNDEF	7.8841	1.25
29.81	1.3429	0.0451	0.1761	8.3296	3.3545	0.1981	0.1312	1.3693	-0.022	1.1668	554.64	356.54	0.8147	-0.027	2.285	5.5346	UNDEF	UNDEF	3.6787	65.6883	39.413	2	3	2	UNDEF	7.8882	1.4286
29.82	1.3429	0.0452	0.1767	8.3334	3.3629	0.1982	0.1316	1.3694	-0.0215	1.1662	554.84	356.64	0.8146	-0.0264	2.284	5.5458	UNDEF	UNDEF	3.6793	65.6717	39.403	2	3	2	UNDEF	7.8936	1.25
29.83	1.3428	0.0451	0.1774	8.3296	3.3601	0.1983	0.1321	1.3694	-0.0209	1.1654	555.04	356.74	0.8143	-0.0257	2.2827	5.5417	UNDEF	UNDEF	3.6793	65.6448	39.3869	2	3	2	UNDEF	7.8931	1.25
29.84	1.3428	0.0452	0.1777	8.3334	3.3675	0.1984	0.1324	1.3695	-0.0206	1.1651	555.24	356.84	0.8143	-0.0254	2.2819	5.5539	UNDEF	UNDEF	3.68	65.6333	39.38	2	3	2	UNDEF	7.899	1.25
29.85	1.3429	0.0453	0.1782	8.3104	3.3736	0.1985	0.1327	1.3696	-0.0203	1.1647	555.44	356.94	0.8142	-0.0249	2.281	5.566	UNDEF	UNDEF	3.6806	65.6217	39.373	2	3	2	UNDEF	7.9049	1.4286
29.86	1.3429	0.0457	0.1785	8.3219	3.4015	0.1986	0.1329	1.3697	-0.0201	1.1644	555.64	357.04	0.814	-0.0247	2.2799	5.6147	UNDEF	UNDEF	3.6828	65.605	39.363	2	3	2	UNDEF	7.9238	1.4286
29.87	1.3429	0.0455	0.1786	8.2799	3.3845	0.1987	0.133	1.3697	-0.0201	1.1642	555.84	357.14	0.8139	-0.0246	2.2788	5.5855	UNDEF	UNDEF	3.6818	65.5883	39.353	2	3	2	UNDEF	7.9149	1.4286
29.88	1.3434	0.0455	0.1795	8.3601	3.3866	0.1988	0.1337	1.3703	-0.0192	1.1638	556.04	357.24	0.8143	-0.0236	2.2793	5.5837	UNDEF	UNDEF	3.6816	65.6113	39.3668	2	3	2	UNDEF	7.9164	1.25
29.89	1.3438	0.0453	0.18	8.2914	3.3808	0.1989	0.1339	1.3708	-0.0189	1.1639	556.24	357.34	0.8146	-0.0232	2.2796	5.5657	UNDEF	UNDEF	3.6808	65.6342	39.3805	2	3	2	UNDEF	7.9123	1.4286
29.9	1.3448	0.0452	0.1805	8.3412	3.3758	0.199	0.1342	1.3719	-0.0185	1.1643	556.44	357.44	0.8154	-0.0227	2.2813	5.5443	UNDEF	UNDEF	3.6797	65.6967	39.418	2	3	2	UNDEF	7.9079	1.25
29.91	1.3467	0.0454	0.1808	8.368	3.3972	0.1991	0.1343	1.3738	-0.0183	1.1659	556.64	357.54	0.8172	-0.0224	2.2856	5.5588	UNDEF	UNDEF	3.6796	65.8383	39.503	2	3	2	UNDEF	7.9184	1.25
29.92	1.3467	0.0456	0.1809	8.3334	3.4182	0.1992	0.1343	1.3738	-0.0183	1.1658	556.84	357.64	0.817	-0.0224	2.2844	5.5865	UNDEF	UNDEF	3.6809	65.8217	39.493	2	3	2	UNDEF	7.9299	1.4286
29.93	1.3351	0.0462	0.1814	8.3334	3.4626	0.1993	0.1359	1.3623	-0.0179	1.1537	557.04	357.74	0.8053	-0.0222	2.251	5.7337	UNDEF	UNDEF	3.6924	64.8383	38.903	2	3	2	UNDEF	7.9608	1.25
29.94	1.3351	0.0473	0.1817	8.3371	3.5547	0.1994	0.1361	1.3624	-0.0177	1.1534	557.24	357.84	0.8051	-0.022	2.2499	5.879	UNDEF	UNDEF	3.6984	64.8217	38.893	2	3	2	UNDEF	8.0139	1.4286
29.95	1.3235	0.0475	0.1823	8.3754	3.5717	0.1995	0.1378	1.3508	-0.0172	1.1412	557.44	357.94	0.7934	-0.0217	2.2166	5.9859	UNDEF	UNDEF	3.7081	63.8383	38.303	2	3	2	UNDEF	8.0304	1.4286
29.96	1.3196	0.0477	0.1827	8.3716	3.5888	0.1996	0.1384	1.347	-0.0169	1.1369	557.64	358.04	0.7894	-0.0214	2.2047	6.0369	UNDEF	UNDEF	3.712	63.4967	38.098	2	3	2	UNDEF	8.0424	1.25
29.97	1.3158	0.0477	0.1832	8.3334	3.5892	0.1997	0.1393	1.3432	-0.0165	1.1325	557.84	358.14	0.7854	-0.021	2.193	6.0674	UNDEF	UNDEF	3.7152	63.1592	37.8955	2	3	2	UNDEF	8.0473	1.4286
29.98	1.3177	0.0477	0.1838	8.383	3.5917	0.1998	0.1395	1.3453	-0.0159	1.1338	558.04	358.24	0.7872	-0.0203	2.1974	6.0563	UNDEF	UNDEF	3.714	63.3029	37.9818	2	3	2	UNDEF	8.0484	1.4286
29.99	1.3196	0.0477	0.184	8.3639	3.5938	0.1999	0.1395	1.3472	-0.0159	1.1356	558.24	358.34	0.789	-0.0201	2.2017	6.0443	UNDEF	UNDEF	3.7128	63.4467	38.068	2	3	2	UNDEF	8.0495	1.25
30	1.3185	0.0477	0.1839	8.3639	3.5919	0.2	0.1395	1.3461	-0.0161	1.1346	558.44	358.44	0.7877	-0.0204	2.1975	6.0528	UNDEF	UNDEF	3.7139	63.3394	38.0036	2	3	2	UNDEF	8.0522	0.7143
30.01	1.3191	0.0477	0.1931	8.3831	3.59	0.2001	0.1464	1.348	-0.007	1.126	558.64	358.54	0.7894	-0.0089	2.2016	6.0382	UNDEF	UNDEF	3.7126	63.368	38.0208	2	3	2	UNDEF	8.0441	1
30.02	1.3196	0.0473	0.195	8.3486	3.5583	0.2002	0.1478	1.3489	-0.0051	1.1246	558.84	358.64	0.79	-0.0065	2.2028	5.9858	UNDEF	UNDEF	3.7104	63.3967	38.038	2	3	2	UNDEF	8.0272	1.4286
30.03	1.3429	0.0469	0.1964	8.3524	3.5257	0.2003	0.1463	1.3724	-0.0039	1.1465	559.04	358.74	0.8133	-0.0048	2.2672	5.7682	UNDEF	UNDEF	3.6912	65.3217	39.193	2	3	2	UNDEF	7.9965	1.25
30.04	1.3429	0.0471	0.1974	8.3906	3.5378	0.2004	0.147	1.3725	-0.003	1.1455	559.24	358.84	0.8133	-0.0037	2.2664	5.7975	UNDEF	UNDEF	3.6925	65.305	39.183	2	3	2	UNDEF	8.008	1.4286
30.05	1.3409	0.0469	0.1984	8.3791	3.5126	0.2005	0.1479	1.3707	-0.0021	1.1426	559.44	358.94	0.8113	-0.0026	2.2602	5.78	UNDEF	UNDEF	3.6928	65.1258	39.0755	2	3	2	UNDEF	7.999	1.25
30.06	1.34	0.0466	0.1992	8.402	3.4862	0.2006	0.1486	1.3699	-0.0014	1.1408	559.64	359.04	0.8102	-0.0018	2.2566	5.7557	UNDEF	UNDEF	3.6924	65.0279	39.0168	2	3	2	UNDEF	7.9897	1.4286
30.07	1.3401	0.0464	0.2	8.3486	3.461	0.2007	0.1492	1.3701	-0.0007	1.1401	559.84	359.14	0.8103	-0.0009	2.2561	5.7256	UNDEF	UNDEF	3.6912	65.0214	39.0128	2	3	2	UNDEF	7.9804	1.25
30.08	1.3402	0.0462	0.2002	8.3906	3.4365	0.2008	0.1494	1.3703	-0.0005	1.14	560.04	359.24	0.8102	-0.0007	2.2554	5.6961	UNDEF	UNDEF	3.6902	65.0149	39.0089	2	3	2	UNDEF	7.9716	1.4286
30.09	1.3409	0.0454	0.2007	8.3639	3.3754	0.2009	0.1497	1.3711	-0.0002	1.1402	560.24	359.34	0.8108	-0.0002	2.2564	5.6008	UNDEF	UNDEF	3.6861	65.0592	39.0355	2	3	2	UNDEF	7.9403	1.25
30.1	1.3429	0.0448	0.2016	8.3868	3.3295	0.201	0.1501	1.3731	0.0006	1.1413	560.44	359.44	0.8127	0.0007	2.261	5.5142	UNDEF	UNDEF	3.6817	65.205	39.123	2	3	2	UNDEF	7.9141	1.25
30.11	1.3467	0.0442	0.2018	8.3601	3.2843	0.2011	0.1498	1.377	0.0007	1.1449	560.64	359.54	0.8163	0.0008	2.2705	5.4163	UNDEF	UNDEF	3.676	65.505	39.303	2	3	2	UNDEF	7.8878	1.4286
30.12	1.3545	0.0442	0.2021	8.3791	3.285	0.2012	0.1492	1.3848	0.0009	1.1524	560.84	359.64	0.824	0.0011	2.2911	5.3688	UNDEF	UNDEF	3.6707	66.1383	39.683	2	3	2	UNDEF	7.8877	1.4286
30.13	1.3545	0.0437	0.2028	8.3754	3.2438	0.2013	0.1498	1.3849	0.0016	1.1516	561.04	359.74	0.8239	0.0019	2.2902	5.304	UNDEF	UNDEF	3.668	66.1217	39.673	2	3	2	UNDEF	7.8652	1.25
30.14	1.3525	0.0438	0.2043	8.4288	3.2471	0.2014	0.151	1.3832	0.0029	1.1483	561.24	359.84	0.822	0.0035	2.2842	5.3238	UNDEF	UNDEF	3.6698	65.9425	39.5655	2	3	2	UNDEF	7.8693	1.4286
30.15	1.3506	0.0438	0.2045	8.3791	3.2496	0.2015	0.1514	1.3813	0.003	1.1461	561.44	359.94	0.8198	0.0036	2.2777	5.345	UNDEF	UNDEF	3.6718	65.7633	39.458	2	3	2	UNDEF	7.8746	1.4286
30.16	1.3506	0.0439	0.2046	8.4173	3.2572	0.2016	0.1515	1.3813	0.003	1.146	561.64	360.04	0.8196	0.0036	2.2765	5.3617	UNDEF	UNDEF	3.6727	65.7467	39.448	2	3	2	UNDEF	7.8823	1.25
30.17	1.3467	0.0439	0.205	8.444	3.2555	0.2017	0.1522	1.3774	0.0033	1.1417	561.84	360.14	0.8156	0.004	2.2647	5.3878	UNDEF	UNDEF	3.6758	65.405	39.243	2	3	2	UNDEF	7.8854	1.4286
30.18	1.3462	0.0439	0.2058	8.3181	3.2543	0.2018	0.1529	1.3771	0.004	1.1404	562.04	360.24	0.8151	0.0049	2.2625	5.3911	UNDEF	UNDEF	3.6763	65.3482	39.2089	2	3	2	UNDEF	7.8868	1.25
30.19	1.3465	0.0439	0.2064	8.4135	3.2525	0.2019	0.1533	1.3774	0.0044	1.1401	562.24	360.34	0.8152	0.0055	2.2622	5.3867	UNDEF	UNDEF	3.6761	65.3516	39.211	2	3	2	UNDEF	7.887	1.25
30.2	1.3467	0.0437	0.2064	8.402	3.2397	0.202	0.1533	1.3777	0.0044	1.1403	562.44	360.44	0.8152	0.0054	2.2618	5.3663	UNDEF	UNDEF	3.6753	65.355	39.213	2	3	2	UNDEF	7.8816	1.4286
30.21	1.3506	0.0437	0.2067	8.4173	3.2362	0.2021	0.153	1.3816	0.0046	1.1439	562.64	360.54	0.819	0.0056	2.2715	5.3413	UNDEF	UNDEF	3.6727	65.6633	39.398	2	3	2	UNDEF	7.8818	1.25
30.22	1.3506	0.0438	0.2073	8.3944	3.2355	0.2022	0.1535	1.3817	0.0051	1.1433	562.84	360.64	0.8189	0.0063	2.2706	5.3513	UNDEF	UNDEF	3.6732	65.6467	39.388	2	3	2	UNDEF	7.8867	1.4286
30.23	1.3511	0.0439	0.208	8.4135	3.2325	0.2023	0.1539	1.3823	0.0057	1.1431	563.04	360.74	0.8192	0.0069	2.271	5.3581	UNDEF	UNDEF	3.6735	65.6701	39.4021	2	3	2	UNDEF	7.8914	1.25
30.24	1.3516	0.0442	0.2091	8.3639	3.2474	0.2024	0.1547	1.3829	0.0067	1.1424	563.24	360.84	0.8197	0.0082	2.2716	5.3974	UNDEF	UNDEF	3.675	65.6935	39.4161	2	3	2	UNDEF	7.9078	1.4286
30.25	1.3525	0.0446	0.2098	8.3906	3.258	0.2025	0.1551	1.384	0.0072	1.1428	563.44	360.94	0.8205	0.0088	2.2734	5.4297	UNDEF	UNDEF	3.6761	65.7571	39.4543	2	3	2	UNDEF	7.9228	1.25
30.26	1.3583	0.0445	0.2104	8.425	3.2385	0.2026	0.1549	1.3899	0.0078	1.1479	563.64	361.04	0.8262	0.0094	2.2894	5.3801	UNDEF	UNDEF	3.6716	66.2217	39.733	2	3	2	UNDEF	7.9176	1.4286
30.27	1.3699	0.0443	0.211	8.4288	3.2196	0.2027	0.154	1.4016	0.0083	1.1589	563.84	361.14	0.8377	0.0099	2.3196	5.2941	UNDEF	UNDEF	3.6629	67.1717	40.303	2	3	2	UNDEF	7.9111	1.25
30.28	1.3854	0.044	0.2109	8.4631	3.1874	0.2028	0.1522	1.417	0.0081	1.1745	564.04	361.24	0.853	0.0095	2.3613	5.1639	UNDEF	UNDEF	3.6506	68.4467	41.068	2	3	2	UNDEF	7.897	1.4286
30.29	1.397	0.0433	0.2117	8.4173	3.1267	0.2029	0.1516	1.4288	0.0088	1.1853	564.24	361.34	0.8645	0.0102	2.3925	5.0142	UNDEF	UNDEF	3.639	69.3967	41.638	3	3	3	UNDEF	7.8671	1.25
30.3	1.4048	0.0434	0.2122	8.4059	3.1281	0.203	0.151	1.4366	0.0092	1.1926	564.44	361.44	0.8722	0.0105	2.4131	4.9807	UNDEF	UNDEF	3.6343	70.03	42.018	3	3	3	UNDEF	7.8726	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.2771	0.0321	0.2162	8.3906	2.4582	0.204	0.1693	1.3095	0.0122	1.0609	566.36	362.36	0.7432	0.0164	2.0509	4.324	UNDEF	UNDEF	3.663	59.2283	35.537	3	3	3	UNDEF	7.3761	1.25
30.41	1.2616	0.0304	0.2165	8.4593	2.3444	0.2041	0.1716	1.2941	0.0124	1.0451	566.55	362.45	0.7275	0.017	2.0072	4.1751	UNDEF	UNDEF	3.6634	57.9208	34.7525	3	3	3	UNDEF	7.2897	1.4286
30.42	1.2577	0.0302	0.2171	8.4097	2.3466	0.2042	0.1726	1.2903	0.0129	1.0406	566.74	362.54	0.7235	0.0178	1.9957	4.1674	UNDEF	UNDEF	3.6652	57.58	34.548	3	3	3	UNDEF	7.2808	1.25
30.43	1.2577	0.0299	0.2177	8.444	2.3456	0.2043	0.1731	1.2904	0.0134	1.04	566.93	362.63	0.7234	0.0186	1.995	4.1371	UNDEF	UNDEF	3.6637	57.5642	34.5385	3	3	3	UNDEF	7.2695	1.4286
30.44	1.2568	0.0295	0.2183	8.4479	2.3237	0.2044	0.1737	1.2895	0.0139	1.0385	567.12	362.72	0.7224	0.0192	1.9915	4.0848	UNDEF	UNDEF	3.6616	57.4692	34.4815	3	3	3	UNDEF	7.2476	1.25
30.45	1.2568	0.0291	0.2188	8.4479	2.2971	0.2045	0.1741	1.2896	0.0143	1.0379	567.31	362.81	0.7223	0.0198	1.9907	4.0271	UNDEF	UNDEF	3.6587	57.4533	34.472	3	3	3	UNDEF	7.225	1.4286
30.46	1.2572	0.0286	0.22	8.4555	2.2579	0.2046	0.175	1.2902	0.0154	1.0373	567.5	362.9	0.7227	0.0213	1.9915	3.9539	UNDEF	UNDEF	3.6545	57.4771	34.4863	3	3	3	UNDEF	7.1963	1.25
30.47	1.2577	0.0281	0.2206	8.4555	2.2129	0.2047	0.1754	1.2908	0.0159	1.0371	567.69	362.99	0.7231	0.022	1.9921	3.8813	UNDEF	UNDEF	3.6504	57.5008	34.5005	3	3	3	UNDEF	7.1679	1.25
30.48	1.2693	0.0278	0.2204	8.4555	2.1874	0.2048	0.1737	1.3024	0.0156	1.0489	567.88	363.08	0.7345	0.0213	2.0229	3.7861	UNDEF	UNDEF	3.6393	58.4517	35.071	3	3	3	UNDEF	7.1502	1.4286
30.49	1.2655	0.0278	0.221	8.4708	2.1806	0.2049	0.1746	1.2986	0.0161	1.0445	568.07	363.17	0.7306	0.022	2.0117	3.8051	UNDEF	UNDEF	3.6425	58.1192	34.8715	3	3	3	UNDEF	7.1524	1.4286
30.5	1.2708	0.0278	0.2216	8.4746	2.1752	0.205	0.1744	1.304	0.0166	1.0492	568.26	363.26	0.7358	0.0225	2.0255	3.7803	UNDEF	UNDEF	3.6385	58.546	35.1276	3	3	3	UNDEF	7.1526	1.25
30.51	1.2761	0.0278	0.2229	8.4173	2.1698	0.2051	0.1747	1.3096	0.0178	1.0532	568.45	363.35	0.7411	0.0241	2.0397	3.7553	UNDEF	UNDEF	3.6344	58.9729	35.3838	3	3	3	UNDEF	7.1524	1.25
30.52	1.2887	0.0279	0.2236	8.4631	2.173	0.2052	0.1735	1.3222	0.0184	1.0652	568.64	363.44	0.7536	0.0244	2.0735	3.7087	UNDEF	UNDEF	3.6255	60.005	36.003	3	3	3	UNDEF	7.157	1.4286
30.53	1.3119	0.0281	0.224	8.4365	2.1771	0.2053	0.1707	1.3455	0.0187	1.0879	568.83	363.53	0.7767	0.024	2.1364	3.6137	UNDEF	UNDEF	3.6087	61.9225	37.1535	3	3	3	UNDEF	7.1619	1.25
30.54	1.3003	0.0281	0.2244	8.4708	2.1733	0.2054	0.1725	1.334	0.019	1.0759	569.02	363.62	0.7649	0.0248	2.1037	3.6721	UNDEF	UNDEF	3.618	60.94	36.564	3	3	3	UNDEF	7.1656	1.4286
30.55	1.3042	0.0281	0.2252	8.4097	2.1739	0.2055	0.1726	1.338	0.0197	1.079	569.21	363.71	0.7688	0.0256	2.1137	3.6598	UNDEF	UNDEF	3.6155	61.2492	36.7495	3	3	3	UNDEF	7.1688	1.25
30.56	1.308	0.0288	0.2254	8.4325	2.2224	0.2056	0.1724	1.3418	0.0198	1.0826	569.4	363.8	0.7724	0.0257	2.1232	3.7263	UNDEF	UNDEF	3.6176	61.55	36.93	3	3	3	UNDEF	7.2056	1.4286
30.57	1.308	0.0287	0.2253	8.4173	2.2132	0.2057	0.1722	1.3418	0.0196	1.0827	569.59	363.89	0.7722	0.0253	2.1221	3.711	UNDEF	UNDEF	3.6169	61.5342	36.9205	3	3	3	UNDEF	7.2006	1.4286
30.58	1.3022	0.0285	0.2258	8.4557	2.2061	0.2058	0.1734	1.3361	0.02	1.0764	569.78	363.98	0.7663	0.0261	2.1053	3.7231	UNDEF	UNDEF	3.6206	61.035	36.621	3	3	3	UNDEF	7.1957	1.25
30.59	1.2964	0.0283	0.2272	8.4593	2.1891	0.2059	0.1753	1.3305	0.0213	1.0692	569.97	364.07	0.7605	0.028	2.0889	3.7157	UNDEF	UNDEF	3.6231	60.5358	36.3215	3	3	3	UNDEF	7.1821	1.4286
30.6	1.3003	0.028	0.2272	8.4325	2.1756	0.206	0.1748	1.3344	0.0212	1.0731	570.16	364.16	0.7642	0.0278	2.0986	3.662	UNDEF	UNDEF	3.6183	60.845	36.507	3	3	3	UNDEF	7.168	1.25
30.61	1.2926	0.028	0.2273	8.4671	2.1849	0.2061	0.1759	1.3267	0.0212	1.0653	570.35	364.25	0.7563	0.0281	2.0765	3.704	UNDEF	UNDEF	3.6247	60.1875	36.1125	3	3	3	UNDEF	7.1727	1.25
30.62	1.2771	0.0275	0.2277	8.4593	2.1573	0.2062	0.1783	1.3113	0.0215	1.0494	570.54	364.34	0.7407	0.029	2.033	3.7187	UNDEF	UNDEF	3.6336	58.88	35.328	3	3	3	UNDEF	7.1515	1.4286
30.63	1.2664	0.0271	0.2289	8.4746	2.1309	0.2063	0.1808	1.3008	0.0226	1.0375	570.73	364.43	0.7301	0.031	2.0033	3.7086	UNDEF	UNDEF	3.6386	57.9767	34.786	3	3	3	UNDEF	7.1286	1.4286
30.64	1.2558	0.0259	0.2296	8.5165	2.0476	0.2064	0.1829	1.2902	0.0232	1.0262	570.92	364.52	0.7193	0.0323	1.9734	3.5974	UNDEF	UNDEF	3.6378	57.0733	34.244	3	3	3	UNDEF	7.0629	1.25
30.65	1.2577	0.0256	0.2296	8.4479	2.0399	0.2065	0.1826	1.2921	0.0231	1.028	571.11	364.61	0.721	0.0321	1.9776	3.5547	UNDEF	UNDEF	3.6344	57.2158	34.3295	3	3	3	UNDEF	7.0492	1.25
30.66	1.2539	0.0254	0.2297	8.4631	2.0332	0.2066	0.1832	1.2884	0.0231	1.0242	571.3	364.7	0.7171	0.0323	1.9662	3.5433	UNDEF	UNDEF	3.636	56.8833	34.13	3	3	3	UNDEF	7.0389	1.4286
30.67	1.2461	0.0252	0.2305	8.4137	2.0272	0.2067	0.1849	1.2807	0.0238	1.0156	571.49	364.79	0.7092	0.0335	1.9441	3.5511	UNDEF	UNDEF	3.6407	56.2175	33.7305	3	3	3	UNDEF	7.0298	1.25
30.68	1.2345	0.0249	0.231	8.4938	2.0148	0.2068	0.1871	1.2691	0.0242	1.0035	571.68	364.88	0.6975	0.0347	1.9115	3.5689	UNDEF	UNDEF	3.6482	55.235	33.141	3	3	3	UNDEF	7.019	1.4286
30.69	1.2268	0.0252	0.2314	8.4593	2.0454	0.2069	0.1887	1.2615	0.0245	0.9954	571.87	364.97	0.6896	0.0356	1.8896	3.6484	UNDEF	UNDEF	3.6572	54.5775	32.7465	3	3	3	UNDEF	7.042	1.4286
30.7	1.219	0.0247	0.2322	8.4631	2.0166	0.207	0.1905	1.2538	0.0252	0.9868	572.06	365.06	0.6818	0.0369	1.8675	3.6234	UNDEF	UNDEF	3.6602	53.9117	32.347	3	3	3	UNDEF	7.0196	1.25
30.71	1.2074	0.0237	0.2328	8.5052	1.9454	0.2071	0.1928	1.2423	0.0257	0.9746	572.26	365.16	0.6701	0.0383	1.835	3.5413	UNDEF	UNDEF	3.6621	52.9283	31.757	3	3	3	UNDEF	6.9666	1.25
30.72	1.2074	0.0231	0.2334	8.4631	1.9041	0.2072	0.1933	1.2424	0.0262	0.974	572.46	365.26	0.67	0.0391	1.8342	3.4508	UNDEF	UNDEF	3.6568	52.9117	31.747	3	3	3	UNDEF	6.9278	1.25
30.73	1.2055	0.0231	0.2385	8.4518	1.9082	0.2073	0.1979	1.2413	0.0312	0.967	572.66	365.36	0.6686	0.0467	1.83	3.4498	UNDEF	UNDEF	3.6576	52.7346	31.6408	3	3	3	UNDEF	6.9227	0.625
30.74	1.2035	0.023	0.2414	8.5012	1.9115	0.2074	0.2006	1.2398	0.034	0.9622	572.86	365.46	0.6669	0.051	1.8248	3.4506	UNDEF	UNDEF	3.6588	52.5575	31.5345	3	3	3	UNDEF	6.9199	1.1111
30.75	1.2074	0.023	0.2439	8.4711	1.918	0.2075	0.202	1.244	0.0364	0.9635	573.06	365.56	0.6709	0.0543	1.8353	3.4299	UNDEF	UNDEF	3.6553	52.8617	31.717	3	3	3	UNDEF	6.9167	1.4286
30.76	1.1997	0.0222	0.2452	8.4631	1.8597	0.2076	0.2044	1.2365	0.0376	0.9544	573.26	365.66	0.6632	0.0568	1.8138	3.3548	UNDEF	UNDEF	3.6552	52.2033	31.322	3	3	3	UNDEF	6.8719	1.25
30.77	1.1881	0.0221	0.2467	8.4746	1.853	0.2077	0.2076	1.2251	0.039	0.9414	573.46	365.76	0.6516	0.0598	1.7816	3.3947	UNDEF	UNDEF	3.6645	51.22	30.732	3	3	3	UNDEF	6.8729	1.4286
30.78	1.1842	0.0221	0.2477	8.4825	1.8561	0.2078	0.2091	1.2214	0.0399	0.9365	573.66	365.86	0.6477	0.0616	1.7703	3.4159	UNDEF	UNDEF	3.6682	50.8783	30.527	3	3	3	UNDEF	6.8777	1.25
30.79	1.1842	0.0221	0.2482	8.4825	1.8587	0.2079	0.2096	1.2214	0.0403	0.936	573.86	365.96	0.6476	0.0622	1.7695	3.4171	UNDEF	UNDEF	3.6685	50.8617	30.517	3	3	3	UNDEF	6.8795	1.4286
30.8	1.1825	0.0222	0.2493	8.5165	1.8614	0.208	0.2108	1.2199	0.0413	0.9333	574.06	366.06	0.6459	0.0639	1.7644	3.4308	UNDEF	UNDEF	3.6704	50.7059	30.4236	3	3	3	UNDEF	6.8842	1.25
30.81	1.1819	0.0229	0.2502	8.5205	1.9192	0.2081	0.2117	1.2195	0.0421	0.9318	574.26	366.16	0.6452	0.0652	1.7621	3.5436	UNDEF	UNDEF	3.6776	50.639	30.3834	3	3	3	UNDEF	6.9347	1.4286
30.82	1.1831	0.0229	0.2506	8.4671	1.923	0.2082	0.2118	1.2207	0.0424	0.9324	574.46	366.26	0.6462	0.0656	1.7643	3.5487	UNDEF	UNDEF	3.6774	50.717	30.4302	3	3	3	UNDEF	6.9399	1.4286
30.83	1.1842	0.023	0.2515	8.5625	1.924	0.2083	0.2124	1.2219	0.0432	0.9327	574.66	366.36	0.6473	0.0668	1.7668	3.5534	UNDEF	UNDEF	3.6772	50.795	30.477	3	3	3	UNDEF	6.9447	1.25
30.84	1.1842	0.0229	0.2523	8.5205	1.9101	0.2084	0.2131	1.222	0.0439	0.9319	574.86	366.46	0.6472	0.0679	1.7661	3.5458	UNDEF	UNDEF	3.6769	50.7783	30.467	3	3	3	UNDEF	6.9425	1.4286
30.85	1.1881	0.0232	0.2534	8.5165	1.9188	0.2085	0.2133	1.2261	0.0449	0.9347	575.06	366.56	0.651	0.069	1.7761	3.5627	UNDEF	UNDEF	3.6757	51.0867	30.652	3	3	3	UNDEF	6.9566	1.25
30.86	1.2036	0.0233	0.2539	8.4938	1.9162	0.2086	0.211	1.2417	0.0453	0.9497	575.26	366.66	0.6664	0.068	1.8176	3.4972	UNDEF	UNDEF	3.6631	52.3617	31.417	3	3	3	UNDEF	6.9521	1.25
30.87	1.2152	0.0234	0.2547	8.5012	1.9121	0.2087	0.2096	1.2534	0.046	0.9605	575.46	366.76	0.6779	0.0678	1.8485	3.4543	UNDEF	UNDEF	3.6541	53.3117	31.987	3	3	3	UNDEF	6.9523	1.4286
30.88	1.2229	0.0242	0.2561	8.4978	1.9621	0.2088	0.2094	1.2613	0.0473	0.9668	575.66	366.86	0.6857	0.069	1.869	3.5283	UNDEF	UNDEF	3.6543	53.9367	32.362	3	3	3	UNDEF	6.9982	1.25
30.89	1.2384	0.0252	0.2571	8.4938	2.0348	0.2089	0.2076	1.277	0.0482	0.9813	575.85	366.95	0.7011	0.0687	1.9106	3.5993	UNDEF	UNDEF	3.6501	55.2125	33.1275	3	3	3	UNDEF	7.0557	1.4286
30.9	1.2655	0.026	0.2578	8.4825	2.0858	0.209	0.2037	1.3042	0.0488	1.0077	576.04	367.04	0.7281	0.067	1.9838	3.5689	UNDEF	UNDEF	3.6341	57.455	34.473	3	3	3	UNDEF	7.0903	1.25
30.91	1.281	0.026	0.2581	8.5091	2.075	0.2091	0.2015	1.3197	0.049	1.0229	576.23	367.13	0.7435	0.0659	2.0251	3.4921	UNDEF	UNDEF	3.6217	58.7308	35.2385	3	3	3	UNDEF	7.0861	1.4286
30.92	1.281	0.027	0.2597	8.5205	2.1487	0.2092	0.2027	1.32	0.0505	1.0213	576.42	367.22	0.7435	0.0679	2.0248	3.6321	UNDEF	UNDEF	3.6301	58.715	35.229	3	3	3	UNDEF	7.1475	1.25
30.93	1.2926	0.028	0.2597	8.5358	2.2237	0.2093	0.2009	1.3316	0.0504	1.0329	576.61	367.31	0.7549	0.0667	2.0553	3.7109	UNDEF	UNDEF	3.629	59.6658	35.7995	3	3	3	UNDEF	7.2042	1.4286
30.94	1.2887	0.0285	0.2607	8.5205	2.2592	0.2094	0.2023	1.3278	0.0513	1.028	576.8	367.4	0.751	0.0683	2.0441	3.7944	UNDEF	UNDEF	3.6358	59.325	35.595	3	3	3	UNDEF	7.2334	1.25
30.95	1.2771	0.0288	0.2604	8.5245	2.2785	0.2095	0.2039	1.3162	0.0509	1.0167	576.99	367.49	0.7392	0.0688	2.0114	3.8917	UNDEF	UNDEF	3.6474	58.3425	35.0055	3	3	3	UNDEF	7.2551	1.4286
30.96	1.2577	0.029	0.2619	8.4978	2.3017	0.2096	0.2083	1.297	0.0523	0.9958	577.18	367.58	0.7198	0.0727	1.9582	4.0352	UNDEF	UNDEF	3.6653	56.71	34.026	3	3	3	UNDEF	7.2818	1.25
30.97	1.2539	0.029	0.2623	8.4784	2.3063	0.2097	0.2092	1.2932	0.0526	0.9916	577.37	367.67	0.7159	0.0734	1.947	4.0541	UNDEF	UNDEF	3.6685	56.3775	33.8265	3	3	3	UNDEF	7.2845	1.25
30.98	1.2616	0.029	0.2624	8.5132	2.3144	0.2098	0.208	1.301	0.0526	0.9992	577.56	367.76	0.7234	0.0727	1.967	4.0102	UNDEF	UNDEF	3.6623	57.0033	34.202	3	3	3	UNDEF	7.2808	1.4286
30.99	1.2423	0.029	0.2624	8.5132	2.3244	0.2099	0.2113	1.2817	0.0525	0.9798	577.75	367.85	0.7039	0.0747	1.9136	4.1225	UNDEF	UNDEF	3.6786	55.3792	33.2275	2	3	2	UNDEF	7.2965	1.4286
31	1.2345	0.029	0.2642	8.5511	2.3362	0.21	0.2141	1.2741	0.0542	0.9702	577.94	367.94	0.6962	0.0779	1.8921	4.1695	UNDEF	UNDEF	3.6853	54.7133	32.828	2	3	2	UNDEF	7.3038	1.25
31.01	1.2384	0.0289	0.2646	8.5052	2.3331	0.2101	0.2137	1.2781	0.0545	0.9738	578.13	368.03	0.7	0.0779	1.9019	4.1228	UNDEF	UNDEF	3.6809	55.0225	33.0135	2	3	2	UNDEF	7.292	1.4286
31.02	1.2307	0.0287	0.2651	8.5318	2.3284	0.2102	0.2154	1.2705	0.0549	0.9656	578.32	368.12	0.6922	0.0794	1.8802	4.1448	UNDEF	UNDEF	3.6864	54.365	32.619	2	3	2	UNDEF	7.2901	1.25
31.03	1.219	0.0283	0.2658	8.5245	2.3044	0.2103	0.218	1.2589	0.0555	0.9532	578.51	368.21	0.6804	0.0815	1.8477	4.1623	UNDEF	UNDEF	3.6939	53.3742	32.0245	2	3	2	UNDEF	7.2803	1.25
31.04	1.2171	0.0276	0.2664	8.5318	2.2485	0.2104	0.2189	1.2571	0.056	0.9507	578.7	368.3	0.6784	0.0826	1.8419	4.0639	UNDEF	UNDEF	3.6899	53.2	31.92	2	3	2	UNDEF	7.2373	1.4286
31.05	1.2162	0.0261	0.2669	8.5358	2.1317	0.2105	0.2195	1.2562	0.0564	0.9492	578.89	368.39	0.6773	0.0833	1.8385	3.8485	UNDEF	UNDEF	3.6789	53.105	31.863	3	3	3	UNDEF	7.1455	1.4286
31.06	1.2157	0.0253	0.2674	8.5511	2.0714	0.2106	0.2199	1.2558	0.0568	0.9483	579.08	368.48	0.6767	0.0839	1.8365	3.7393	UNDEF	UNDEF	3.6732	53.0496	31.8298	3	3	3	UNDEF	7.0988	1.25
31.07	1.2152	0.0248	0.2681	8.5398	2.0282	0.2107	0.2206	1.2554	0.0574	0.9471	579.27	368.57	0.6761	0.0849	1.8345	3.6645	UNDEF	UNDEF	3.6694	52.9942	31.7965	3	3	3	UNDEF	7.0665	1.4286
31.08	1.2152	0.0245	0.2686	8.5245	2.0051	0.2108	0.221	1.2555	0.0577	0.9466	579.46	368.66	0.676	0.0854	1.8337	3.6252	UNDEF	UNDEF	3.6672	52.9783	31.787	3	3	3	UNDEF	7.0505	1.25
31.09	1.2161	0.0235	0.2692	8.5318	1.9199	0.2109	0.2213	1.2565	0.0583	0.947	579.66	368.76	0.6769	0.0861	1.8355	3.4718	UNDEF	UNDEF	3.6578	53.0403	31.8242	3	3	3	UNDEF	6.9853	1.4286
31.1	1.2171	0.0227	0.2702	8.5318	1.8517	0.211	0.222	1.2576	0.0592	0.9468	579.86	368.86	0.6778	0.0874	1.8375	3.3529	UNDEF	UNDEF	3.6501	53.1023	31.8614	3	3	3	UNDEF	6.9343	1.4286
31.11	1.219	0.0222	0.2707	8.5173	1.8014	0.2111	0.2221	1.2596	0.0596	0.9483	580.06	368.96	0.6795	0.0877	1.8418	3.2648	UNDEF	UNDEF	3.6437	53.245	31.947	3	3	3	UNDEF	6.8986	1.25
31.12	1.2268	0.0218	0.2716	8.5511	1.7629	0.2112	0.2214	1.2675	0.0604	0.9552	580.26	369.06	0.6873	0.0879	1.8622	3.1735	UNDEF	UNDEF	3.6337	53.8783	32.327	3	3	3	UNDEF	6.8704	1.25
31.13	1.2345	0.0218	0.272	8.5327	1.7498	0.2113	0.2203	1.2753	0.0607	0.9625	580.46	369.16	0.6948	0.0873	1.8822	3.1305	UNDEF	UNDEF	3.6268	54.5033	32.702	3	3	3	UNDEF	6.8646	1.4286
31.14	1.2461	0.0217	0.273	8.5666	1.7368	0.2114	0.2191	1.2871	0.0616	0.9731	580.66	369.26	0.7064	0.0872	1.913	3.0709	UNDEF	UNDEF	3.6166	55.4533	33.272	3	3	3	UNDEF	6.8576	1.25
31.15	1.2539	0.0216	0.2736	8.5358	1.7201	0.2115	0.2182	1.2949	0.0621	0.9803	580.86	369.36	0.7141	0.0869	1.9333	3.0223	UNDEF	UNDEF	3.6093	56.0867	33.652	3	3	3	UNDEF	6.8496	1.4286
31.16	1.2616	0.0215	0.2743	8.544	1.7036	0.2116	0.2174	1.3027	0.0627	0.9873	581.06	369.46	0.7217	0.0869	1.9533	2.975	UNDEF	UNDEF	3.6021	56.7117	34.027	3	3	3	UNDEF	6.8421	1.4286
31.17	1.2732	0.0215	0.2751	8.5358	1.697	0.2117	0.2161	1.3145	0.0634	0.9981	581.26	369.56	0.7332	0.0865	1.984	2.9282	UNDEF	UNDEF	3.5929	57.6617	34.597	3	3	3	UNDEF	6.8419	1.25
31.18	1.2887	0.0212	0.2754	8.5245	1.6721	0.2118	0.2137	1.33	0.0636	1.0132	581.46	369.66	0.7486	0.085	2.025	2.8368	UNDEF	UNDEF	3.5786	58.9367	35.362	3	3	3	UNDEF	6.8282	1.4286
31.19	1.2926	0.0212	0.2761	8.5552	1.6656	0.2119	0.2136	1.334	0.0642	1.0165	581.66	369.76	0.7524	0.0853	2.0347	2.8201	UNDEF	UNDEF	3.5756	59.245	35.547	3	3	3	UNDEF	6.8286	1.25
31.2	1.2926	0.0212	0.2772	8.5511	1.663	0.212	0.2145	1.3342	0.0652	1.0154	581.86	369.86	0.7523	0.0867	2.0341	2.8236	UNDEF	UNDEF	3.576	59.2283	35.537	3	3	3	UNDEF	6.8311	1.25
31.21	1.2887	0.0213	0.2778	8.5778	1.6619	0.2121	0.2158	1.3304	0.066	1.0106	582.06	369.96	0.7483	0.0881	2.0228	2.8421	UNDEF	UNDEF	3.5794	58.8867	35.332	3	3	3	UNDEF	6.8336	1.4286
31.22	1.2887	0.0214	0.2784	8.5778	1.6679	0.2122	0.216	1.3305	0.0662	1.0103	582.26	370.06	0.7482	0.0885	2.0218	2.8569	UNDEF	UNDEF	3.5807	58.87	35.322	3	3	3	UNDEF	6.8418	1.4286
31.23	1.281	0.0214	0.2793	8.5706	1.6696	0.2123	0.218	1.3229	0.067	1.0017	582.46	370.16	0.7404	0.0905	2.0003	2.8924	UNDEF	UNDEF	3.5873	58.2117	34.9227	3	3	3	UNDEF	6.8454	1.25
31.24	1.281	0.0214	0.2804	8.5552	1.6704	0.2124	0.2189	1.3231	0.068	1.0006	582.66	370.26	0.7404	0.0918	1.9997	2.8946	UNDEF	UNDEF	3.5876	58.195	34.917	3	3	3	UNDEF	6.8473	1.4286
31.25	1.2771	0.0214	0.2813	8.5398	1.672	0.2125	0.2202	1.3193	0.0688	0.9958	582.86	370.36	0.7364	0.0934	1.9884	2.9123	UNDEF	UNDEF	3.591	57.8533	34.712	3	3	3	UNDEF	6.8495

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.3274	0.0256	0.2903	8.6199	1.9454	0.2135	0.2187	1.3709	0.0768	1.0371	584.86	371.36	0.7861	0.0977	2.1168	3.251	UNDEF	UNDEF	3.5898	61.8783	37.127	3	3	3	UNDEF	7.111	1.25
31.36	1.339	0.0268	0.291	8.6199	2.0341	0.2136	0.2174	1.3827	0.0774	1.0479	585.05	371.45	0.7976	0.0971	2.1473	3.3599	UNDEF	UNDEF	3.5913	62.8292	37.6975	3	3	3	UNDEF	7.1838	1.4286
31.37	1.3312	0.0274	0.2912	8.5706	2.0713	0.2137	0.2188	1.3749	0.0775	1.04	585.24	371.54	0.7896	0.0982	2.1253	3.466	UNDEF	UNDEF	3.6018	62.1633	37.298	3	3	3	UNDEF	7.2169	1.25
31.38	1.339	0.0279	0.2917	8.5552	2.109	0.2138	0.2178	1.3828	0.0779	1.0473	585.43	371.63	0.7973	0.0977	2.1455	3.5041	UNDEF	UNDEF	3.6005	62.7975	37.6785	3	3	3	UNDEF	7.2502	1.4286
31.39	1.3312	0.0282	0.2929	8.5706	2.1193	0.2139	0.22	1.3752	0.079	1.0383	585.62	371.72	0.7896	0.1001	2.1241	3.5669	UNDEF	UNDEF	3.6081	62.1358	37.2815	3	3	3	UNDEF	7.2632	1.4286
31.4	1.3235	0.0285	0.2943	8.5892	2.1424	0.214	0.2223	1.3676	0.0803	1.0292	585.81	371.81	0.7818	0.1027	2.1028	3.6505	UNDEF	UNDEF	3.6169	61.4742	36.8845	3	3	3	UNDEF	7.2853	1.25
31.41	1.3312	0.0291	0.2947	8.5511	2.1754	0.2141	0.2214	1.3754	0.0806	1.0365	586	371.9	0.7894	0.1021	2.1226	3.6858	UNDEF	UNDEF	3.6154	62.1	37.26	3	3	3	UNDEF	7.3166	1.4286
31.42	1.3266	0.0435	0.2952	8.5666	3.2277	0.2142	0.2225	1.3709	0.081	1.0315	586.2	372	0.7847	0.1032	2.1095	5.5407	UNDEF	UNDEF	3.7083	61.7036	37.0222	2	3	2	UNDEF	8.0519	1.25
31.43	1.3275	0.048	0.2968	8.6507	3.5168	0.2143	0.2236	1.372	0.0825	1.0307	586.4	372.1	0.7856	0.105	2.1113	6.1153	UNDEF	UNDEF	3.7309	61.7591	37.0555	2	3	2	UNDEF	8.2661	1.4286
31.44	1.3284	0.0459	0.2975	8.6086	2.2821	0.2144	0.224	1.373	0.0831	1.0309	586.59	372.19	0.7864	0.1057	2.1129	5.8417	UNDEF	UNDEF	3.72	61.8154	37.0892	2	3	2	UNDEF	8.1688	1.25
31.45	1.3429	0.047	0.2984	8.5861	1.6801	0.2145	0.2222	1.3877	0.0839	1.0445	586.79	372.29	0.8009	0.1048	2.1512	5.8657	UNDEF	UNDEF	3.7143	63.0092	37.8055	2	3	2	UNDEF	8.2055	1.4286
31.46	1.3506	0.0472	0.2989	8.5973	1.3097	0.2146	0.2213	1.3954	0.0843	1.0517	586.99	372.39	0.8084	0.1043	2.171	5.8383	UNDEF	UNDEF	3.7099	63.6342	38.1805	2	3	2	UNDEF	8.2114	1.4286
31.47	1.3893	0.0454	0.2996	8.5706	1.0047	0.2147	0.2156	1.4342	0.0849	1.0897	587.19	372.49	0.847	0.1002	2.274	5.3585	UNDEF	UNDEF	3.673	66.8425	40.1055	2	3	2	UNDEF	8.1105	1.25
31.48	1.4512	0.0436	0.3017	8.6324	0.7993	0.2148	0.2079	1.4965	0.0869	1.1495	587.39	372.59	0.9091	0.0956	2.4399	4.7937	UNDEF	UNDEF	3.6215	71.9842	43.1905	3	3	3	UNDEF	8.026	1.4286
31.49	1.5866	0.0442	0.306	8.5706	0.69	0.2149	0.1929	1.6325	0.0911	1.2806	587.59	372.69	1.0449	0.0872	2.8037	4.2306	UNDEF	UNDEF	3.5417	83.2508	49.9505	3	3	3	UNDEF	8.1129	1.25
31.5	9.742	0.0448	0.3154	8.708	0.6161	0.215	0.0324	9.7893	0.1004	9.4266	587.79	372.79	9.2015	0.0109	24.6829	0.4872	36.1576	27.9366	2.2673	UNDEF	UNDEF	5	5	5	32.0922	22.6006	1.25
31.51	11.518	0.0485	0.2912	9.1349	0.5957	0.2151	0.0253	11.5617	0.0761	11.2268	588	372.9	10.9737	0.0069	29.428	0.4418	43.0996	34.3467	2.1803	UNDEF	UNDEF	5	6	6	33.1789	25.7603	1.25
31.52	11.831	0.0669	0.2667	9.3245	0.7523	0.2152	0.0225	11.871	0.0515	11.5643	588.2	373	11.2828	0.0046	30.2488	0.5927	44.206	35.3683	2.2233	UNDEF	UNDEF	5	6	6	33.3491	26.9391	1.25
31.53	13.205	0.0853	0.2638	9.8624	0.9105	0.2153	0.02	13.2446	0.0485	12.9412	588.4	373.1	12.6562	0.0038	33.9217	0.6737	48.7589	39.5723	2.2048	UNDEF	UNDEF	5	6	6	34.0446	29.8353	0.7143
31.54	13.4735	0.1897	0.2609	10.2167	1.973	0.2154	0.0194	13.5126	0.0455	13.2126	588.6	373.2	12.924	0.0035	34.6303	1.4674	49.588	40.3379	2.3769	UNDEF	UNDEF	5	6	6	34.1694	32.7986	0.1
31.55	13.742	0.2054	0.246	10.4078	2.1128	0.2155	0.0179	13.7789	0.0305	13.496	588.79	373.29	13.1901	0.0023	35.3348	1.5571	50.4013	41.0889	2.3849	UNDEF	UNDEF	5	6	6	34.2915	33.574	0.5
31.56	12.636	0.2116	0.2372	10.499	2.1696	0.2156	0.0188	12.6716	0.0216	12.3988	588.98	373.38	12.0826	0.0018	32.3601	1.7511	46.9142	37.869	2.446	UNDEF	UNDEF	5	6	6	33.7617	31.7469	0.5
31.57	12.535	0.2095	0.2273	10.5116	2.2949	0.2157	0.0181	12.5691	0.0116	12.3077	589.17	373.47	11.9799	0.001	32.0773	1.7484	46.5757	37.5564	2.4486	UNDEF	UNDEF	5	6	6	33.7093	31.5318	0.625
31.58	11.096	0.2073	0.223	10.4808	2.4824	0.2158	0.0201	11.1295	0.0072	10.873	589.36	373.56	10.5401	0.0007	28.2153	1.967	41.5104	32.8793	2.5239	UNDEF	UNDEF	4	6	0	UNDEF	28.9238	0.5882
31.59	7.5368	0.1907	0.227	10.5811	2.5276	0.2159	0.0301	7.5708	0.0111	7.3098	589.55	373.65	6.9813	0.0016	18.684	2.7322	UNDEF	UNDEF	2.7527	578.9375	347.3625	4	5	4	UNDEF	22.0799	0.7692
31.6	4.6081	0.169	0.2309	10.685	2.5475	0.216	0.0501	4.6427	0.0149	4.3772	589.74	373.74	4.053	0.0037	10.8444	4.17	UNDEF	UNDEF	3.0519	334.8633	200.918	3	4	4	UNDEF	16.1091	0.9091
31.61	2.8614	0.1645	0.265	10.7296	2.885	0.2161	0.0926	2.9011	0.049	2.5963	589.93	373.83	2.3112	0.0212	6.1824	7.1167	UNDEF	UNDEF	3.3868	189.285	113.571	3	4	4	UNDEF	12.7639	1
31.62	1.9957	0.1512	0.2663	10.6589	3.1847	0.2162	0.1334	2.0357	0.0501	1.7294	590.13	373.93	1.4455	0.0347	3.8658	10.4577	UNDEF	UNDEF	3.6504	117.1329	70.2797	2	3	2	UNDEF	11.3735	1.1111
31.63	1.6113	0.1305	0.2658	10.6719	3.3661	0.2163	0.1649	1.6511	0.0495	1.3455	590.33	374.03	1.0608	0.0466	2.8361	12.3039	UNDEF	UNDEF	3.8	85.0777	51.0466	2	3	2	UNDEF	10.9002	1.1111
31.64	1.4384	0.1244	0.2687	10.6719	4.125	0.2164	0.1868	1.4787	0.0523	1.1697	590.475	374.075	0.8882	0.0589	2.3744	14.0011	UNDEF	UNDEF	3.8954	70.6589	42.3953	2	3	2	UNDEF	11.0479	1.1111
31.65	1.3635	0.1143	0.2705	10.662	5.0501	0.2165	0.1984	1.4041	0.054	1.093	590.605	374.105	0.8135	0.0664	2.1746	14.0465	UNDEF	UNDEF	3.9267	64.4113	38.6468	2	3	2	UNDEF	10.9592	0.9091
31.66	1.349	0.1047	0.2718	10.6642	5.8665	0.2166	0.2015	1.3898	0.0552	1.0772	590.735	374.135	0.799	0.0691	2.1357	13.0994	UNDEF	UNDEF	3.9147	63.1898	37.9139	2	3	2	UNDEF	10.6537	1.1111
31.67	1.3421	0.1059	0.2721	10.6384	6.9179	0.2167	0.2028	1.3829	0.0554	1.0699	590.865	374.165	0.792	0.07	2.1167	13.3723	UNDEF	UNDEF	3.9232	62.5993	37.5596	2	3	2	UNDEF	10.7312	1.1111
31.68	1.3351	0.1024	0.2727	10.6513	7.2482	0.2168	0.2042	1.376	0.0559	1.0624	590.995	374.195	0.785	0.0712	2.0979	13.0394	UNDEF	UNDEF	3.9198	62.0087	37.2052	2	3	2	UNDEF	10.6221	1.1111
31.69	1.3351	0.0908	0.2734	10.63	6.6763	0.2169	0.2048	1.3761	0.0565	1.0617	591.125	374.225	0.785	0.072	2.0976	11.5685	UNDEF	UNDEF	3.8891	61.9979	37.1987	2	3	2	UNDEF	10.1633	1.1111
31.7	1.3196	0.094	0.2741	10.63	7.0205	0.217	0.2077	1.3607	0.0571	1.0455	591.255	374.255	0.7695	0.0742	2.056	12.2137	UNDEF	UNDEF	3.91	60.6954	36.4172	2	3	2	UNDEF	10.3498	1.1111
31.71	1.3196	0.0697	0.2746	10.641	5.2319	0.2171	0.2081	1.3608	0.0575	1.045	591.385	374.285	0.7694	0.0748	2.0557	9.0528	UNDEF	UNDEF	3.8347	60.6846	36.4107	2	3	2	UNDEF	9.3321	1.1111
31.72	1.3158	0.0474	0.2754	10.5991	3.5685	0.2172	0.2093	1.3571	0.0582	1.0404	591.585	374.385	0.7655	0.0761	2.0448	6.19	UNDEF	UNDEF	3.7455	60.3512	36.2107	2	3	2	UNDEF	8.3328	1
31.73	1.3158	0.0364	0.276	10.63	2.7474	0.2173	0.2098	1.3572	0.0587	1.0398	591.775	374.475	0.7654	0.0767	2.0439	4.7542	UNDEF	UNDEF	3.6853	60.3333	36.2	2	3	2	UNDEF	7.7848	1
31.74	1.3177	0.0309	0.2765	10.5991	2.3392	0.2174	0.2099	1.3592	0.0591	1.0412	591.965	374.565	0.7672	0.0771	2.0482	4.0277	UNDEF	UNDEF	3.648	60.4769	36.2861	3	3	3	UNDEF	7.4903	1.1111
31.75	1.3196	0.0254	0.2823	10.6046	1.929	0.2175	0.2139	1.3619	0.0648	1.0373	592.165	374.665	0.7698	0.0841	2.0546	3.3014	UNDEF	UNDEF	3.6044	60.6196	36.3717	3	3	3	UNDEF	7.1727	0.8333
31.76	1.3312	0.0254	0.285	10.5794	1.9364	0.2176	0.2141	1.374	0.0674	1.0462	592.365	374.765	0.7816	0.0863	2.0855	3.2536	UNDEF	UNDEF	3.5956	61.5696	36.9417	3	3	3	UNDEF	7.1727	1
31.77	1.3429	0.0254	0.286	10.5557	1.9397	0.2177	0.213	1.3858	0.0683	1.0569	592.565	374.865	0.7932	0.0861	2.1161	3.2033	UNDEF	UNDEF	3.5868	62.5279	37.5167	3	3	3	UNDEF	7.173	1.1111
31.78	1.3196	0.0254	0.2867	10.5363	1.9469	0.2178	0.2173	1.3626	0.0689	1.0329	592.765	374.965	0.7698	0.0896	2.0531	3.3038	UNDEF	UNDEF	3.6048	60.5696	36.3417	3	3	3	UNDEF	7.1758	1.1111
31.79	1.3042	0.0255	0.2881	10.6032	1.9541	0.2179	0.2209	1.3474	0.0702	1.0161	592.965	375.065	0.7544	0.093	2.0115	3.3745	UNDEF	UNDEF	3.617	59.2696	35.5617	3	3	3	UNDEF	7.1802	1.1111
31.8	1.2964	0.0257	0.2889	10.5864	1.9785	0.218	0.2228	1.3397	0.0709	1.0075	593.165	375.165	0.7466	0.095	1.99	3.4431	UNDEF	UNDEF	3.6253	58.6029	35.1617	3	3	3	UNDEF	7.1982	1
31.81	1.2887	0.026	0.2894	10.6158	2.0032	0.2181	0.2246	1.3321	0.0713	0.9993	593.355	375.255	0.7388	0.0966	1.9687	3.5128	UNDEF	UNDEF	3.6336	57.9454	34.7672	3	3	3	UNDEF	7.217	1.1111
31.82	1.281	0.0263	0.2902	10.592	2.0375	0.2182	0.2265	1.3245	0.072	0.9908	593.545	375.345	0.731	0.0984	1.9475	3.6	UNDEF	UNDEF	3.6429	57.2879	34.3727	3	3	3	UNDEF	7.2435	1.1111
31.83	1.2771	0.0264	0.291	10.6032	2.0495	0.2183	0.2278	1.3207	0.0727	0.9861	593.735	375.435	0.727	0.0999	1.9364	3.6273	UNDEF	UNDEF	3.6467	56.9471	34.1682	3	3	3	UNDEF	7.2499	1.1111
31.84	1.2732	0.0264	0.2915	10.5851	2.0629	0.2184	0.2289	1.3169	0.0731	0.9817	593.925	375.525	0.723	0.1011	1.9253	3.6552	UNDEF	UNDEF	3.6505	56.6062	33.9637	3	3	3	UNDEF	7.2568	1
31.85	1.2693	0.0266	0.2921	10.5794	2.0816	0.2185	0.2301	1.3131	0.0736	0.9772	594.115	375.615	0.719	0.1024	1.9142	3.6976	UNDEF	UNDEF	3.6551	56.2654	33.7592	3	3	3	UNDEF	7.2701	1.1111
31.86	1.2693	0.0267	0.2928	10.5613	2.098	0.2186	0.2307	1.3132	0.0742	0.9765	594.305	375.705	0.7189	0.1033	1.9135	3.7202	UNDEF	UNDEF	3.6566	56.2496	33.7497	3	3	3	UNDEF	7.2811	1.1111
31.87	1.2685	0.0267	0.2933	10.5991	2.0986	0.2187	0.2312	1.3125	0.0746	0.9752	594.495	375.795	0.718	0.1039	1.9105	3.7205	UNDEF	UNDEF	3.6572	56.1645	33.6987	3	3	3	UNDEF	7.281	1.1111
31.88	1.2682	0.0268	0.294	10.6146	2.1099	0.2188	0.2318	1.3123	0.0752	0.9742	594.685	375.885	0.7176	0.1048	1.9091	3.7382	UNDEF	UNDEF	3.6585	56.1239	33.6743	3	3	3	UNDEF	7.2893	1
31.89	1.2687	0.0269	0.2948	10.6089	2.1203	0.2189	0.2324	1.313	0.0759	0.9739	594.875	375.975	0.7181	0.1057	1.9099	3.7512	UNDEF	UNDEF	3.6591	56.1551	33.693	3	3	3	UNDEF	7.297	1.1111
31.9	1.2693	0.0272	0.2954	10.6203	2.1421	0.219	0.2327	1.3136	0.0763	0.974	595.065	376.065	0.7185	0.1063	1.9107	3.7848	UNDEF	UNDEF	3.6608	56.1862	33.7117	3	3	3	UNDEF	7.3139	1.1111
31.91	1.2693	0.0277	0.2959	10.5976	2.1833	0.2191	0.2331	1.3137	0.0768	0.9734	595.255	376.155	0.7184	0.1069	1.9099	3.8555	UNDEF	UNDEF	3.6649	56.1704	33.7022	3	3	3	UNDEF	7.346	1.1111
31.92	1.2732	0.029	0.2963	10.5669	2.2838	0.2192	0.2327	1.3176	0.0771	0.9769	595.445	376.245	0.7222	0.1068	1.9195	4.0091	UNDEF	UNDEF	3.6714	56.4796	33.8877	3	3	3	UNDEF	7.4201	1.1111
31.93	1.2713	0.0295	0.297	10.6089	2.3264	0.2193	0.2336	1.3158	0.0777	0.9743	595.635	376.335	0.7202	0.1078	1.9136	4.0906	UNDEF	UNDEF	3.6769	56.3012	33.7807	3	3	3	UNDEF	7.453	1
31.94	1.2693	0.0313	0.2976	10.6032	2.4732	0.2194	0.2345	1.3139	0.0782	0.9717	595.825	376.425	0.7181	0.1089	1.9077	4.3553	UNDEF	UNDEF	3.6917	56.1229	33.6737	2	3	2	UNDEF	7.5628	1
31.95	1.2693	0.0317	0.298	10.5501	2.5095	0.2195	0.2347	1.314	0.0784	0.9714	596.015	376.515	0.718	0.1093	1.9069	4.4135	UNDEF	UNDEF	3.6948	56.1071	33.6642	2	3	2	UNDEF	7.5884	1.1111
31.96	1.2655	0.032	0.2983	10.5976	2.5349	0.2196	0.2357	1.3102	0.0787	0.9672	596.205	376.605	0.714	0.1102	1.896	4.4755	UNDEF	UNDEF	3.7	55.7746	33.4647	2	3	2	UNDEF	7.6095	1.1111
31.97	1.2616	0.0322	0.2989	10.6521	2.5608	0.2197	0.2369	1.3064	0.0792	0.9627	596.395	376.695	0.71	0.1116	1.8849	4.537	UNDEF	UNDEF	3.7052	55.4337	33.2602	2	3	2	UNDEF	7.6301	1.1111
31.98	1.2577	0.0327	0.2993	10.6228	2.6079	0.2198	0.238	1.3026	0.0795	0.9584	596.585	376.785	0.706	0.1126	1.8738	4.6361	UNDEF	UNDEF	3.7122	55.0929	33.0557	2	3	2	UNDEF	7.6663	1
31.99	1.25	0.033	0.2997	10.6339	2.6366	0.2199	0.2398	1.295	0.0798	0.9503	596.775	376.875	0.6982	0.1144	1.8526	4.725	UNDEF	UNDEF	3.7206	54.4354	32.6612	2	3	2	UNDEF	7.6926	1.1111
32	1.2461	0.0335	0.3005	10.6452	2.6865	0.22	0.2411	1.2912	0.0805	0.9456	596.965	376.965	0.6942	0.1159	1.8416	4.8264	UNDEF	UNDEF	3.7275	54.0946	32.4567	2	3	2	UNDEF	7.7295	1.1111
32.01	1.2442	0.0343	0.3024	10.6032	2.7584	0.2201	0.2431	1.2896	0.0823	0.9418	597.155	377.055	0.6924	0.1189	1.8364	4.9507	UNDEF	UNDEF	3.7343	53.9204	32.3522	2	3	2	UNDEF	7.7775	0.7143
32.02	1.2423	0.0343	0.304	10.6214	2.7747	0.2202	0.2447	1.2879	0.0838	0.9383	597.345	377.145	0.6906	0.1214	1.831	4.9718	UNDEF	UNDEF	3.7363	53.7462	32.2477	2	3	2	UNDEF	7.7839	1.1111
32.03	1.2345	0.0344	0.3047	10.6452	2.7912	0.2203	0.2468	1.2802	0.0844	0.9298	597.535	377.235	0.6827	0.1236	1.8097	5.0372	UNDEF	UNDEF	3.7436	53.0804	31.8482	2	3	2	UNDEF	7.8008	1.1111
32.04	1.2307	0.0344	0.3053	10.627	2.8028	0.2204	0.2481	1.2765	0.0849	0.9254	597.725	377.325	0.6788	0.1251	1.7989	5.0656	UNDEF	UNDEF	3.747	52.7479	31.6487	2	3	2	UNDEF	7.8085	1.1111
32.05	1.2229	0.0344	0.3059	10.6633	2.8141	0.2205	0.2502	1.2688	0.0854	0.917	597.915	377.415	0.6709	0.1273	1.7775	5.1247	UNDEF	UNDEF	3.7541	52.0821	31.2492	2	3	2	UNDEF	7.8236	1
32.06	1.219	0.0344	0.3065	10.5851	2.8231	0.2206	0.2514	1.265	0.0859	0.9125	598.105	377.505	0.6669	0.1288	1.7665	5.1532	UNDEF	UNDEF	3.7576	51.7412	31.0447	2	3	2	UNDEF	7.8316	1.1111
32.07	1.2113	0.0343	0.3068	10.6339	2.8309	0.2207	0.2533	1.2573	0.0861	0.9045	598.295	377.595	0.659	0.1307	1.7453	5.2084	UNDEF	UNDEF	3.7645	51.0837	30.6502	2	3	2	UNDEF	7.8461	1
32.08	1.1997	0.0338	0.3075	10.6339	2.8018	0.2208	0.2563	1.2458	0.0867	0.8922	598.485	377.685	0.6473	0.134	1.714	5.228	UNDEF	UNDEF	3.7721	50.1012	30.0607	2	3	2	UNDEF	7.8422	1.1111
32.09	1.1958	0.0338	0.3082	10.6339	2.8119	0.2209	0.2577	1.242	0.0873	0.8876	598.675	377.775	0.6434	0.1356	1.703	5.2592	UNDEF	UNDEF	3.7758	49.7604	29.8562	2	3	2	UNDEF	7.852	1.1111
32.1	1.1939	0.0339	0.3087	10.6339	2.823	0.221	0.2586	1.2402	0.0877	0.8852	598.865	377.865	0.6413	0.1367	1.6973	5.2781	UNDEF	UNDEF	3.7779	49.5862	29.7517	2	3	2	UNDEF	7.8591	1.1111
32.11	1.192	0.0339	0.3091	10.6173	2.8334	0.2211	0.2594	1.2384	0.088	0.8828	599.055	377.955	0.6393	0.1377	1.6915	5.2972	UNDEF	UNDEF	3.78	49.4121	29.6472	2	3	2	UNDEF	7.8665	1.1111
32.12	1.192	0.0339	0.3096	10.7093	2.8436	0.2212	0.2597	1.2384	0.0884	0.8824	599.245	378.045	0.6392	0.1383	1.6908	5.3	UNDEF	UNDEF	3.7802	49.3962	29.6377	2	3	2	UNDEF	7.8691	1.1111
32.13	1.1842	0.0339	0.3102	10.7203	2.8538	0.2213	0.262	1.2307	0.0889	0.874	599.435	378.135	0.6313	0.1409	1.6695	5.3681	UNDEF	UNDEF	3.7878	48.7304	29.2382	2	3	2	UNDEF	7.8905	1.1111
32.14	1.1842	0.0341	0.3107	10.7457	2.8842	0.2214	0.2623	1.2308	0.0893	0.8735	599.625	378.225	0.6312	0.1414	1.6688	5.4101	UNDEF	UNDEF	3.7897	48.7146	29.2287	2	3	2	UNDEF	7.909	1.1111
32.15	1.1823	0.0347	0.3111	10.7512	2.9371	0.2215	0.2631	1.229	0.0896	0.8712	599.815	378.315	0.6292	0.1424	1.663	5.5133	UNDEF	UNDEF	3.7952	48.5404	29.1242	2	3	2	UNDEF	7.9504	1.1111
32.16	1.1804	0.0347	0.3119	10.7532	2.9497	0.2216	0.2643	1.2272	0.0903	0.8685	600.005	378.405	0.6272	0.144	1.6574	5.5304	UNDEF	UNDEF	3.7972	48.3662	29.0197	2	3	2	UNDEF	7.957	1.1111
32.17	1.1804	0.0347	0.3123	10.7822	2.9568	0.2217	0.2646	1.2272	0.0906	0.8681	600.195	378.495	0.627	0.1445	1.6567	5.5315	UNDEF	UNDEF	3.7974	48.3504	29.0102	2	3	2	UNDEF	7.9591	1
32.18	1.1726	0.0347	0.3126	10.7822	2.967	0.2218	0.2666	1.2195	0.0908	0.86	600.385	378.585	0.6191	0.1467	1.6353	5.6004	UNDEF	UNDEF	3.805	47.6846	28.6107	2	3	2	UNDEF	7.9821	1.1111
32.19	1.1688	0.0346	0.3133	10.764	2.9795	0.2219	0.268	1.2158	0.0914	0.8555	600.575	378.675	0.6152	0.1485	1.6247	5.6279	UNDEF	UNDEF	3.8085	47.3521	28.4112	2	3	2	UNDEF	7.9918	1.1111
32.2	1.1649	0.0346	0.3134	10.764	2.9988	0.222	0.2691	1.2119	0.0914	0.8514	600.765	378.765	0.6112	0.1496	1.6135	5.664	UNDEF	UNDEF	3.8125	47.0112	28.2067	2	3	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	0.8979	0.0357	0.3147	10.8574	3.7637	0.223	0.3505	0.9451	0.0917	0.5832	602.765	379.765	0.3424	0.2679	0.9016	10.4237	UNDEF	UNDEF	4.167	24.5979	14.7587	2	3	2	UNDEF	11.2231	0.8333
32.31	0.8399	0.0389	0.3136	10.8887	4.0667	0.2231	0.3734	0.887	0.0905	0.5263	602.91	379.81	0.284	0.3187	0.7479	13.6911	UNDEF	UNDEF	4.2995	19.75	11.85	2	3	2	UNDEF	15.1238	1
32.32	0.7974	0.0457	0.3131	10.8391	4.543	0.2232	0.3927	0.8443	0.0899	0.4843	603.055	379.855	0.2413	0.3726	0.6351	18.9425	UNDEF	UNDEF	4.4368	UNDEF	UNDEF	0	3	0	UNDEF	26.4383	1.1111
32.33	0.778	0.0613	0.3124	10.8652	5.899	0.2233	0.4015	0.8249	0.0891	0.4656	603.185	379.885	0.2217	0.4018	0.5836	27.6676	UNDEF	UNDEF	4.5613	UNDEF	UNDEF	0	3	0	UNDEF	108.6937	1.1111
32.34	0.7741	0.0668	0.3107	10.8627	6.1945	0.2234	0.4013	0.8207	0.0873	0.4635	603.315	379.915	0.2174	0.4014	0.5723	30.7268	UNDEF	UNDEF	4.5948	UNDEF	UNDEF	0	3	0	UNDEF	809.0884	1.1111
32.35	0.8825	0.08	0.3098	10.8887	7.1234	0.2235	0.351	0.9289	0.0863	0.5727	603.445	379.945	0.3255	0.2651	0.8567	24.5873	UNDEF	UNDEF	4.3963	UNDEF	UNDEF	0	3	0	UNDEF	23.4459	1.1111
32.36	0.9908	0.0823	0.3089	10.8915	6.9453	0.2236	0.3118	1.0371	0.0853	0.6819	603.575	379.975	0.4335	0.1967	1.141	18.9844	UNDEF	UNDEF	4.2295	UNDEF	UNDEF	0	3	0	UNDEF	14.4721	1
32.37	1.2384	0.0833	0.309	10.8783	6.607	0.2237	0.2495	1.2847	0.0853	0.9294	603.705	380.005	0.681	0.1252	1.7921	12.2332	UNDEF	UNDEF	3.9587	52.8892	31.7335	2	3	2	UNDEF	10.4507	1.1111
32.38	1.7529	0.0811	0.3086	10.9281	5.9099	0.2238	0.1761	1.7992	0.0848	1.4443	603.835	380.035	1.1954	0.0709	3.1454	6.7874	UNDEF	UNDEF	3.6117	95.7554	57.4532	2	3	2	UNDEF	9.5984	1.1111
32.39	1.5227	0.079	0.2885	10.9515	5.0845	0.2239	0.1895	1.566	0.0646	1.2342	603.965	380.065	0.962	0.0671	2.5313	8.2072	UNDEF	UNDEF	3.7362	76.5644	45.9386	2	3	2	UNDEF	9.5401	1.1111
32.4	1.5682	0.0773	0.2684	10.975	4.1591	0.224	0.1711	1.6085	0.0444	1.2998	604.11	380.11	1.0044	0.0442	2.6423	7.6924	UNDEF	UNDEF	3.7049	80.3424	48.2054	2	3	2	UNDEF	9.4809	1.1111
32.41	1.6137	0.0756	0.2678	10.9149	3.4326	0.2241	0.166	1.6539	0.0437	1.3459	604.31	380.21	1.0496	0.0417	2.7605	7.1995	UNDEF	UNDEF	3.6729	84.1158	50.4695	2	3	2	UNDEF	9.4195	1.1111
32.42	1.7491	0.0716	0.2617	10.9228	2.905	0.2242	0.1496	1.7884	0.0375	1.4874	604.5	380.3	1.1839	0.0317	3.113	6.048	UNDEF	UNDEF	3.5872	95.3833	57.23	3	3	3	UNDEF	9.346	1.25
32.43	1.8845	0.0676	0.2602	10.8627	2.5309	0.2243	0.1381	1.9235	0.0359	1.6243	604.69	380.39	1.3188	0.0272	3.4671	5.1285	UNDEF	UNDEF	3.5086	106.6508	63.9905	3	3	3	UNDEF	9.344	1.4286
32.44	2.2946	0.0646	0.2573	10.9045	2.2623	0.2244	0.1121	2.3332	0.0329	2.0373	604.88	380.48	1.7283	0.019	4.5424	3.7398	UNDEF	UNDEF	3.3355	140.81	84.486	3	3	3	UNDEF	9.8204	1.4286
32.45	3.138	0.0616	0.2537	10.9175	2.0558	0.2245	0.0808	3.1761	0.0292	2.8843	605.07	380.57	2.571	0.0113	6.7556	2.3973	UNDEF	UNDEF	3.0871	211.0775	126.6465	3	4	4	UNDEF	11.2252	1.25
32.46	4.7396	0.0622	0.0843	10.9305	1.9647	0.2246	0.0178	4.7522	-0.1403	4.6553	605.27	380.67	4.147	-0.0338	10.8939	1.5011	UNDEF	UNDEF	2.8051	344.5275	206.7165	4	4	4	UNDEF	14.2902	1.1111
32.47	5.2426	0.0603	0.0371	10.967	1.8294	0.2247	0.0071	5.2482	-0.1876	5.2055	605.47	380.77	4.6427	-0.0404	12.1929	1.2993	UNDEF	UNDEF	2.7316	386.4275	231.8565	4	5	4	UNDEF	15.1852	1.1111
32.48	4.3063	0.0584	0.0326	11.0141	1.7151	0.2248	0.0076	4.3112	-0.1922	4.2737	605.67	380.87	3.7055	-0.0519	9.7291	1.576	UNDEF	UNDEF	2.8582	308.3858	185.0315	4	4	4	UNDEF	13.3798	0.2941
32.49	3.6912	0.0585	0.0229	11.0194	1.6626	0.2249	0.0062	3.6946	-0.202	3.6683	605.87	380.97	3.0888	-0.0654	8.1076	1.8928	UNDEF	UNDEF	2.9666	257.1108	154.2665	3	4	4	UNDEF	12.2295	0.8333
32.5	3.638	0.0583	0.0132	10.8992	1.641	0.225	0.0036	3.64	-0.2118	3.6248	606.07	381.07	3.0339	-0.0698	7.9616	1.9292	UNDEF	UNDEF	2.9776	252.6608	151.5965	3	4	4	UNDEF	12.1349	1.1111
32.51	3.5848	0.059	0.0133	10.941	1.6642	0.2251	0.0037	3.5868	-0.2118	3.5715	606.27	381.17	2.9805	-0.0711	7.8194	1.9799	UNDEF	UNDEF	2.99	248.2108	148.9265	3	4	4	UNDEF	12.05	1.1111
32.52	3.7376	0.0581	0.0132	10.9853	1.698	0.2252	0.0035	3.7396	-0.212	3.7244	606.47	381.27	3.1331	-0.0677	8.2176	1.855	UNDEF	UNDEF	2.9571	260.9275	156.5565	3	4	4	UNDEF	12.3118	1.1111
32.53	3.2463	0.0572	0.0133	10.9435	1.8048	0.2253	0.0041	3.2483	-0.212	3.233	606.67	381.37	2.6416	-0.0803	6.9267	2.1663	UNDEF	UNDEF	3.0552	219.9692	131.9815	3	4	4	UNDEF	11.3726	1.1111
32.54	3.0103	0.0565	0.0134	10.9723	1.9619	0.2254	0.0044	3.0123	-0.212	2.9969	606.87	381.47	2.4054	-0.0881	6.3057	2.3472	UNDEF	UNDEF	3.1081	200.2858	120.1715	3	4	4	UNDEF	10.9195	1.1111
32.55	3.1999	0.0562	0.0152	10.907	2.1152	0.2255	0.0047	3.2022	-0.2103	3.1847	607.06	381.56	2.5951	-0.0811	6.8013	2.1666	UNDEF	UNDEF	3.0621	216.07	129.642	3	4	4	UNDEF	11.2601	1.1111
32.56	2.5383	0.0568	0.0214	10.9593	2.2816	0.2256	0.0084	2.5415	-0.2042	2.517	607.25	381.65	1.9343	-0.1056	5.0681	2.9341	UNDEF	UNDEF	3.2394	160.9208	96.5525	3	3	3	UNDEF	10.0959	0.5882
32.57	2.0238	0.0573	0.0232	10.967	2.4652	0.2257	0.0115	2.0273	-0.2025	2.0006	607.44	381.74	1.4198	-0.1426	3.7194	4.0341	UNDEF	UNDEF	3.4265	118.03	70.818	3	3	3	UNDEF	9.3327	1.1111
32.58	1.5363	0.0643	0.0256	11.0141	2.9644	0.2258	0.0166	1.5401	-0.2002	1.5107	607.63	381.83	0.9325	-0.2147	2.4422	6.8978	UNDEF	UNDEF	3.7065	77.3892	46.4335	2	0	0	UNDEF	9.3054	1.1111
32.59	1.4628	0.0577	0.0273	11.0194	2.7515	0.2259	0.0186	1.4669	-0.1986	1.4355	607.82	381.92	0.8591	-0.2312	2.2493	6.7142	UNDEF	UNDEF	3.7298	71.2483	42.749	2	0	0	UNDEF	9.0976	1.1111
32.6	1.4357	0.0737	0.0298	11.0036	3.5768	0.226	0.0207	1.4402	-0.1962	1.406	608.02	382.02	0.8322	-0.2358	2.1783	8.8553	UNDEF	UNDEF	3.8086	68.9754	41.3852	2	0	0	UNDEF	9.8177	1.1111
32.61	1.4527	0.0809	0.0309	10.9775	3.8571	0.2261	0.0212	1.4573	-0.1952	1.4218	608.22	382.12	0.8491	-0.23	2.222	9.5296	UNDEF	UNDEF	3.8198	70.3694	42.2217	2	0	0	UNDEF	10.0758	1.1111
32.62	1.4696	0.081	0.0314	11.0229	3.5108	0.2262	0.0214	1.4743	-0.1948	1.4382	608.42	382.22	0.8659	-0.225	2.2654	9.3576	UNDEF	UNDEF	3.8084	71.7634	43.0581	2	0	0	UNDEF	10.0462	1.1111
32.63	1.5073	0.0756	0.0323	11.0464	2.8891	0.2263	0.0214	1.5121	-0.194	1.475	608.61	382.31	0.9035	-0.2147	2.3634	8.3719	UNDEF	UNDEF	3.7656	74.8908	44.9345	2	0	0	UNDEF	9.7762	1.1111
32.64	1.5866	0.0703	0.0323	11.0464	2.4243	0.2264	0.0203	1.5914	-0.1941	1.5543	608.8	382.4	0.9826	-0.1975	2.5697	7.1503	UNDEF	UNDEF	3.6969	81.4833	48.89	2	0	0	UNDEF	9.5077	1.1111
32.65	2.782	0.0559	0.0327	11.0516	1.7441	0.2265	0.0118	2.7869	-0.1938	2.7493	609	382.5	2.1779	-0.089	5.6939	2.5657	UNDEF	UNDEF	3.166	181.0833	108.65	3	4	4	UNDEF	10.4987	1.1111
32.66	2.7782	0.0525	0.0336	11.1092	1.533	0.2266	0.0121	2.7832	-0.193	2.7446	609.2	382.6	2.174	-0.0888	5.6823	2.4151	UNDEF	UNDEF	3.1533	180.75	108.45	3	4	4	UNDEF	10.3925	1.1111
32.67	3.4978	0.0586	0.0324	11.0516	1.6192	0.2267	0.0093	3.5027	-0.1943	3.4654	609.4	382.7	2.8933	-0.0671	7.5601	2.0246	UNDEF	UNDEF	3.0076	240.7	144.42	3	4	4	UNDEF	11.887	1
32.68	5.9312	0.0647	0.0319	11.3732	1.711	0.2268	0.0054	5.936	-0.1949	5.8993	609.6	382.8	5.3264	-0.0366	13.9143	1.2138	14.9628	8.366	2.6671	UNDEF	UNDEF	4	5	4	UNDEF	16.6065	0.1
32.69	6.5734	0.0605	0.032	11.4387	1.4955	0.2269	0.0049	6.5782	-0.1949	6.5414	609.8	382.9	5.9684	-0.0327	15.5874	1.0131	19.2226	12.2994	2.5861	UNDEF	UNDEF	4	5	4	UNDEF	17.6643	0.303
32.7	5.6643	0.0717	0.0322	11.5255	1.7209	0.227	0.0057	5.6691	-0.1948	5.6321	610	383	5.0591	-0.0385	13.2092	1.4166	UNDEF	UNDEF	2.7201	421.1917	252.715	4	5	4	UNDEF	16.3057	0.2941
32.71	5.5095	0.0768	0.0347	11.4548	1.8339	0.2271	0.0063	5.5147	-0.1924	5.4748	610.2	383.1	4.9045	-0.0392	12.8022	1.5664	UNDEF	UNDEF	2.754	408.275	244.965	4	5	4	UNDEF	16.1515	0.303
32.72	4.3372	0.0774	0.045	11.4516	1.8975	0.2272	0.0104	4.344	-0.1822	4.2922	610.4	383.2	3.7336	-0.0488	9.7432	2.0725	UNDEF	UNDEF	2.9185	310.5708	186.3425	3	4	4	UNDEF	13.9591	0.1
32.73	3.9407	0.0771	0.0451	11.4654	1.9454	0.2273	0.0114	3.9475	-0.1822	3.8956	610.6	383.3	3.3369	-0.0546	8.7057	2.312	UNDEF	UNDEF	2.9851	277.5104	166.5062	3	4	4	UNDEF	13.206	1.4286
32.74	3.5442	0.0769	0.0476	11.5072	2.0265	0.2274	0.0134	3.5513	-0.1798	3.4966	610.79	383.39	2.9406	-0.0611	7.6699	2.6157	UNDEF	UNDEF	3.0602	244.4508	146.6705	3	4	4	UNDEF	12.4566	0.2
32.75	4.9099	0.0745	0.0477	11.4708	2.1667	0.2275	0.0097	4.9171	-0.1798	4.8622	610.98	383.48	4.3061	-0.0418	11.2289	1.7298	UNDEF	UNDEF	2.825	358.2433	214.946	4	4	4	UNDEF	14.9695	0.1961
32.76	3.0838	0.0708	0.0507	11.4966	2.3383	0.2276	0.0165	3.0914	-0.1769	3.0331	611.17	383.57	2.4802	-0.0713	6.4662	2.8564	UNDEF	UNDEF	3.1433	206.0525	123.6315	3	4	4	UNDEF	11.4568	0.303
32.77	1.9077	0.0692	0.052	11.4654	2.5706	0.2277	0.0273	1.9155	-0.1757	1.8557	611.36	383.66	1.3041	-0.1347	3.3992	5.3028	UNDEF	UNDEF	3.5237	108.0283	64.817	3	3	3	UNDEF	9.5923	0.5
32.78	1.3351	0.068	0.0525	11.4836	2.878	0.2278	0.0393	1.343	-0.1753	1.2826	611.55	383.75	0.7314	-0.2397	1.906	9.2928	UNDEF	UNDEF	3.8682	60.2958	36.1775	2	0	0	UNDEF	9.8739	0.5
32.79	1.3196	0.0675	0.056	11.5019	3.1802	0.2279	0.0425	1.328	-0.1719	1.2636	611.75	383.85	0.7163	-0.2399	1.866	9.4223	UNDEF	UNDEF	3.8792	58.9875	35.3925	2	0	0	UNDEF	9.9082	0.5
32.8	1.2848	0.0653	0.0573	11.5201	3.4142	0.228	0.0446	1.2934	-0.1707	1.2275	611.95	383.95	0.6814	-0.2505	1.7748	9.5833	UNDEF	UNDEF	3.9013	56.0708	33.6425	2	0	0	UNDEF	9.9521	0.5
32.81	1.281	0.0612	0.0579	11.4966	3.5293	0.2281	0.0452	1.2897	-0.1702	1.2231	612.15	384.05	0.6775	-0.2512	1.7642	9.0271	UNDEF	UNDEF	3.8889	55.7375	33.4425	2	0	0	UNDEF	9.7492	0.5
32.82	1.2693	0.0602	0.0589	11.5019	4.1594	0.2282	0.0464	1.2781	-0.1693	1.2104	612.295	384.095	0.6658	-0.2543	1.7335	9.0392	UNDEF	UNDEF	3.8956	54.7504	32.8502	2	0	0	UNDEF	9.7512	0.5
32.83	1.25	0.0592	0.0597	11.5437	4.5525	0.2283	0.0478	1.259	-0.1686	1.1903	612.44	384.14	0.6465	-0.2608	1.683	9.1623	UNDEF	UNDEF	3.9095	53.13	31.878	2	0	0	UNDEF	9.7967	0.5
32.84	1.2384	0.0568	0.0605	11.5201	4.5624	0.2284	0.0489	1.2475	-0.1679	1.1779	612.585	384.185	0.6349	-0.2644	1.6526	8.951	UNDEF	UNDEF	3.9104	52.1512	31.2907	2	0	0	UNDEF	9.719	0.5
32.85	1.2229	0.0568	0.0612	11.5019	4.6004	0.2285	0.0501	1.2321	-0.1673	1.1617	612.73	384.23	0.6194	-0.2701	1.6119	9.1663	UNDEF	UNDEF	3.9252	50.8475	30.5085	2	0	0	UNDEF	9.8068	0.5
32.86	1.219	0.0476	0.062	11.5278	3.8934	0.2286	0.0509	1.2283	-0.1666	1.157	612.93	384.33	0.6154	-0.2707	1.6012	7.743	UNDEF	UNDEF	3.8873	50.5058	30.3035	2	0	0	UNDEF	9.2568	0.5
32.87	1.2074	0.0385	0.0628	11.5514	3.1671	0.2287	0.052	1.2168	-0.1659	1.1446	613.13	384.43	0.6037	-0.2749	1.5703	6.3817	UNDEF	UNDEF	3.8496	49.5225	29.7135	2	0	0	UNDEF	8.7077	0.5
32.88	1.192	0.0392	0.0634	11.5148	3.2397	0.2288	0.0532	1.2015	-0.1654	1.1286	613.33	384.53	0.5882	-0.2812	1.5296	6.664	UNDEF	UNDEF	3.8692	48.2225	28.9335	2	0	0	UNDEF	8.8273	0.5
32.89	1.1881	0.0352	0.0641	11.5019	2.925	0.2289	0.054	1.1977	-0.1648	1.124	613.52	384.62	0.5842	-0.2821	1.5189	6.0324	UNDEF	UNDEF	3.8492	47.8817	28.729	2	0	0	UNDEF	8.5633	0.5
32.9	1.1852	0.034	0.0649	11.5437	2.8277	0.229	0.0548	1.1949	-0.1641	1.1203	613.71	384.71	0.5812	-0.2823	1.5108	5.8454	UNDEF	UNDEF	3.844	47.6242	28.5745	2	0	0	UNDEF	8.4847	0.5
32.91	1.1852	0.0327	0.0661	11.5278	2.7266	0.2291	0.0558	1.1951	-0.163	1.1191	613.9	384.8	0.5812	-0.2805	1.5104	5.6296	UNDEF	UNDEF	3.8357	47.6083	28.565	2	0	0	UNDEF	8.3923	0.5
32.92	1.1866	0.0319	0.0665	11.5409	2.6614	0.2292	0.0561	1.1966	-0.1627	1.1201	614.09	384.89	0.5825	-0.2793	1.5135	5.4839	UNDEF	UNDEF	3.8291	47.7133	28.628	2	0	0	UNDEF	8.3307	0.5
32.93	1.1881	0.0311	0.0672	11.5148	2.5909	0.2293	0.0565	1.1982	-0.1621	1.1209	614.28	384.98	0.5839	-0.2777	1.5167	5.3328	UNDEF	UNDEF	3.8222	47.8183	28.691	2	0	0	UNDEF	8.266	0.5
32.94	1.1958	0.0301	0.0679	11.5566	2.4945	0.2294	0.0568	1.206	-0.1615	1.128	614.47	385.07	0.5916	-0.2731	1.5362	5.0854	UNDEF	UNDEF	3.8069	48.4483	29.069	2	0	0	UNDEF	8.1598	0.5882
32.95	1.2036	0.03	0.0686	11.5879	2.4701	0.2295	0.057	1.2139	-0.1609	1.135	614.66	385.16	0.5992	-0.2685	1.5558	5.0007	UNDEF	UNDEF	3.7985	49.0783	29.447	2	0	0	UNDEF	8.1263	0.7143
32.96	1.2074	0.03	0.0693	11.5148	2.455	0.2296	0.0574	1.2178	-0.1603	1.1381	614.85	385.25	0.6029	-0.2659	1.5651	4.971	UNDEF	UNDEF	3.7949	49.3792	29.6275	2	0	0	UNDEF	8.1162	0.7143
32.97	1.219	0.03	0.0698	11.5514	2.4408	0.2297	0.0573	1.2295	-0.1599	1.1492	615.04	385.34	0.6144	-0.2602	1.5945	4.8791	UNDEF	UNDEF	3.7838	50.33	30.198	2	0	0	UNDEF	8.0829	0.6667
32.98	1.2268	0.0301	0.0705	11.5331	2.4375	0.2298	0.0574	1.2374	-0.1593	1.1563	615.23	385.43	0.6221	-0.2561	1.6141	4.8398	UNDEF	UNDEF	3.7775	50.9642	30.5785	2	0	0	UNDEF	8.0718	0.7143
32.99	1.2384	0.0305	0.0712	11.5775	2.4549	0.2299	0.0575	1.2491	-0.1587	1.1672	615.42	385.52	0.6337	-0.2505	1.6436	4.8081	UNDEF	UNDEF	3.7693	51.915	31.149	2	0	0	UNDEF	8.0674	0.7143
33	1.2616	0.0302	0.0719	11.5696	2.4238	0.23	0.057	1.2724	-0.1581	1.1897	615.61	385.61	0.6568	-0.2407	1.7032	4.5944	UNDEF	UNDEF	3.746	53.8325	32.2995	2	0	0	UNDEF	7.9943	0.7143
33.01	1.2848	0.0315	0.0723	11.5957	2.5202	0.2301	0.0563	1.2957	-0.1578	1.2125	615.8	385.7	0.6799	-0.232	1.7626	4.6316	UNDEF	UNDEF	3.7348	55.75	33.45	2	0	0	UNDEF	8.0368	0.6667
33.02	1.2887	0.0326	0.073	11.5775	2.6067	0.2302	0.0566	1.2996	-0.1572	1.2157	615.99	385.79	0.6837	-0.23	1.7721	4.7707	UNDEF	UNDEF	3.7394	56.0592	33.6355	2	0	0	UNDEF	8.1034	0.7143
33.03	1.281	0.0332	0.0736	11.5514	2.6512	0.2303	0.0575	1.292	-0.1567	1.2074	616.18	385.88	0.6759	-0.2318	1.7515	4.9068	UNDEF	UNDEF	3.7499	55.4017	33.241	2	0	0	UNDEF	8.1553	0.7143
33.04	1.2771	0.0334	0.0741	11.6244	2.6726	0.2304	0.0581	1.2882	-0.1563	1.203	616.37	385.97	0.6719	-0.2326	1.7407	4.9701	UNDEF	UNDEF	3.7551	55.0608	33.0365	2	0	0	UNDEF	8.18	0.7143
33.05	1.2616	0.0336	0.0748	11.5644	2.6979	0.2305	0.0593	1.2728	-0.1557	1.1868	616.56	386.06	0.6563	-0.2373	1.6999	5.123	UNDEF	UNDEF	3.7707	53.7533	32.252	2	0	0	UNDEF	8.2325	0.6667
33.06	1.2384	0.0337	0.0756	11.5775	2.7143	0.2306	0.061	1.2497	-0.155	1.1628	616.75	386.15	0.633	-0.2449	1.6392	5.3218	UNDEF	UNDEF	3.7927	51.8042	31.0825	2	0	0	UNDEF	8.3016	0.7143
33.07	1.2539	0.0338	0.0758	11.5879	2.7353	0.2307	0.0605	1.2653	-0.1549	1.1781	616.94	386.24	0.6483	-0.2388	1.6786	5.206	UNDEF	UNDEF	3.7789	53.08	31.848	2	0	0	UNDEF	8.2648	0.8333
33.08	1.2268	0.0341	0.076	11.5906	2.7872	0.2308	0.062	1.2382	-0.1548	1.1508	617.13	386.33	0.6211	-0.2492	1.6076	5.4881	UNDEF	UNDEF	3.8068	50.8058	30.4835	2	0	0	UNDEF	8.3702	0.9091
33.09	1.2036	0.0347	0.0768	11.6192	2.8682	0.2309	0.0638	1.2151	-0.1541	1.1268	617.32	386.42	0.5978	-0.2577	1.547	5.7975	UNDEF	UNDEF	3.8334	48.8567	29.314	2	0	0	UNDEF	8.4967	0.8333
33.1	1.1997	0.0348	0.0774	11.6062	2.9195	0.231	0.0645	1.2113	-0.1536	1.1223	617.51	386.51	0.5938	-0.2587	1.5363	5.962	UNDEF	UNDEF	3.8385	48.5158	29.1095	2	0	0	UNDEF	8.5256	0.9091
33.11	1.1842	0.0351	0.0779	11.5775	2.9918	0.2311	0.0658	1.1959	-0.1532	1.1063	617.7	386.6	0.5782	-0.265	1.4956	6.0678	UNDEF	UNDEF	3.8562	47.2083	28.325	2	0	0	UNDEF	8.6163	0.9091
33.12	1.1726	0.0354	0.0784	11.5723	3.0631	0.2312	0.0668	1.1844	-0.1528	1.0942	617.9	386.7	0.5665	-0.2698	1.4648	6.242	UNDEF	UNDEF	3.8703	46.225	27.735	2	0	0	UNDEF	8.6967	0.9091
33.13	1.1688	0.0353	0.0784	11.5323	3.1001	0.2313	0.0671	1.1806	-0.1529	1.0904	618.1	386.8	0.5625	-0.2718	1.4542	6.2718	UNDEF	UNDEF	3.8741	45.8917	27.535	2	0	0	UNDEF	8.7138	0.9091
33.14	1.1417	0.0376	0.0787	11.5723	3.3591	0.2314	0.0689	1.1535	-0.1527	1.063	618.3	386.9	0.5352	-0.2853	1.3833	7.0335	UNDEF	UNDEF	3.9187	43.6167	26.17	2	0	0	UNDEF	9.0684	0.9091
33.15	1.0991	0.04	0.0791	11.5671	3.4779	0.2315	0.0719	1.111	-0.1524	1.02	618.5	387	0.4925	-0.3095	1.2725	8.1247	UNDEF	UNDEF	3.9827	40.05	24.03	2	0	0	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	5.5675	0.0483	0.1285	11.2802	1.0705	0.2325	0.0231	5.5868	-0.104	5.439	620.48	387.98	4.9663	-0.0209	12.8004	0.9733	12.0303	5.6582	2.6538	UNDEF	UNDEF	4	5	4	UNDEF	15.4813	0.9091
33.26	5.7958	0.0708	0.1742	11.2203	1.4527	0.2326	0.0301	5.8219	-0.0584	5.6216	620.68	388.08	5.2013	-0.0112	13.4025	1.3611	UNDEF	UNDEF	2.7059	431.26	258.756	4	5	4	UNDEF	16.5594	1
33.27	6.0241	0.0933	0.2684	11.2248	1.8004	0.2327	0.0445	6.0644	0.0357	5.7557	620.88	388.18	5.4435	0.0066	14.0231	1.7131	UNDEF	UNDEF	2.7405	450.2683	270.161	4	5	4	UNDEF	17.5325	0.9091
33.28	6.2252	0.1078	0.2574	11.0606	1.9664	0.2328	0.0414	6.2638	0.0246	5.9678	621.08	388.28	5.6427	0.0044	14.5326	1.911	UNDEF	UNDEF	2.753	467.01	280.206	4	5	4	UNDEF	18.24	1
33.29	7.0454	0.1031	0.2698	11.0252	1.8404	0.2329	0.0383	7.0859	0.0369	6.7756	621.28	388.38	6.4646	0.0057	16.645	1.5953	UNDEF	UNDEF	2.6611	535.3433	321.206	4	5	4	UNDEF	19.6643	0.8333
33.3	6.6991	0.1132	0.2822	11.1695	1.9861	0.233	0.0421	6.7415	0.0492	6.417	621.48	388.48	6.12	0.008	15.7537	1.8503	UNDEF	UNDEF	2.716	506.4725	303.8835	4	5	4	UNDEF	19.2433	1
33.31	6.3529	0.1174	0.296	11.1736	2.1344	0.2331	0.0466	6.3973	0.0629	6.0569	621.67	388.57	5.7756	0.0109	14.8638	2.0333	UNDEF	UNDEF	2.7596	477.6025	286.5615	4	5	4	UNDEF	18.6813	0.9091
33.32	5.6816	0.1187	0.3288	11.184	2.2485	0.2332	0.0579	5.731	0.0956	5.3529	621.86	388.66	5.1091	0.0187	13.1454	2.3228	UNDEF	UNDEF	2.8361	421.6492	252.9895	4	5	4	UNDEF	17.432	1
33.33	5.0104	0.1173	0.4303	11.1263	2.3411	0.2333	0.0859	5.0749	0.197	4.5801	622.05	388.75	4.4529	0.0442	11.4544	2.6351	UNDEF	UNDEF	2.9164	365.6958	219.4175	3	4	4	UNDEF	16.1052	1
33.34	5.5675	0.116	0.3407	11.2593	2.4467	0.2334	0.0612	5.6186	0.1073	5.2268	622.24	388.84	4.9964	0.0215	12.8494	2.3217	UNDEF	UNDEF	2.8442	412.105	247.263	4	5	4	UNDEF	17.1606	1
33.35	4.3953	0.1168	0.3002	11.1614	2.6487	0.2335	0.0683	4.4403	0.0667	4.0951	622.43	388.93	3.8179	0.0175	9.8164	3.058	UNDEF	UNDEF	3.0082	314.4058	188.6435	3	4	4	UNDEF	14.943	1
33.36	3.7376	0.1111	0.2949	11.2358	2.8054	0.2336	0.0789	3.7818	0.0613	3.4427	622.62	389.02	3.1592	0.0194	8.121	3.5167	UNDEF	UNDEF	3.1104	259.5817	155.749	3	4	4	UNDEF	13.5792	1
33.37	3.4242	0.1059	0.3064	11.1938	2.9938	0.2337	0.0895	3.4702	0.0727	3.1178	622.81	389.11	2.8474	0.0255	7.3176	3.7206	UNDEF	UNDEF	3.1616	233.4492	140.0695	3	4	4	UNDEF	12.8829	1
33.38	2.6544	0.1003	0.3179	11.2171	3.1897	0.2338	0.1198	2.7021	0.0841	2.3365	623.01	389.21	2.0791	0.0405	5.3418	4.8228	UNDEF	UNDEF	3.3381	169.2825	101.5695	3	3	3	UNDEF	11.3835	0.9091
33.39	2.3371	0.0981	0.3402	11.1863	3.5019	0.2339	0.1456	2.3881	0.1064	1.9968	623.21	389.31	1.7649	0.0603	4.5335	5.5558	UNDEF	UNDEF	3.4317	142.8242	85.6945	3	3	3	UNDEF	10.8256	1
33.4	2.5035	0.0919	0.2826	11.1415	3.6643	0.234	0.1129	2.5459	0.0486	2.2209	623.41	389.41	1.9225	0.0253	4.9369	4.7807	UNDEF	UNDEF	3.3641	156.6742	94.0045	3	3	3	UNDEF	10.9625	0.9091
33.41	1.8922	0.0884	0.2538	11.2208	4.0691	0.2341	0.1341	1.9303	0.0197	1.6384	623.555	389.455	1.3067	0.0151	3.3552	6.7685	UNDEF	UNDEF	3.5879	105.7204	63.4322	2	3	2	UNDEF	10.1181	1
33.42	1.2268	0.0808	0.2395	11.2245	4.1873	0.2342	0.1952	1.2627	0.0053	0.9873	623.7	389.5	0.639	0.0083	1.6406	12.6415	UNDEF	UNDEF	3.9982	50.2583	30.155	2	0	0	UNDEF	11.0324	1
33.43	1.219	0.0579	0.2327	11.2394	3.3357	0.2343	0.1909	1.2539	-0.0016	0.9863	623.9	389.6	0.63	-0.0025	1.6171	9.1905	UNDEF	UNDEF	3.9247	49.5917	29.755	2	0	0	UNDEF	9.7682	0.9091
33.44	1.2171	0.0534	0.2299	11.2581	3.4119	0.2344	0.1889	1.2516	-0.0045	0.9872	624.1	389.7	0.6275	-0.0072	1.6102	8.5169	UNDEF	UNDEF	3.9079	49.4167	29.65	2	0	0	UNDEF	9.517	1
33.45	1.2162	0.0495	0.2288	11.2767	3.3963	0.2345	0.1882	1.2505	-0.0057	0.9873	624.3	389.8	0.6262	-0.0091	1.6094	7.8996	UNDEF	UNDEF	3.8909	49.3208	29.5925	2	0	0	UNDEF	9.2812	0.9091
33.46	1.2157	0.0477	0.2288	11.2508	3.4796	0.2346	0.1882	1.25	-0.0058	0.9868	624.5	389.9	0.6255	-0.0092	1.6043	7.6286	UNDEF	UNDEF	3.8831	49.2646	29.5587	2	0	0	UNDEF	9.1773	1
33.47	1.2174	0.0477	0.2288	11.2321	3.7444	0.2347	0.188	1.2517	-0.0059	0.9886	624.7	390	0.627	-0.0093	1.6078	7.6079	UNDEF	UNDEF	3.8817	49.3935	29.6361	2	0	0	UNDEF	9.172	0.9091
33.48	1.2192	0.0467	0.2295	11.2845	3.8122	0.2348	0.1882	1.2536	-0.0053	0.9897	624.9	390.1	0.6287	-0.0085	1.6116	7.4221	UNDEF	UNDEF	3.875	49.5224	29.7134	2	0	0	UNDEF	9.1007	1
33.49	1.2229	0.0417	0.2302	11.2694	3.4011	0.2349	0.1882	1.2574	-0.0047	0.9927	625.1	390.2	0.6323	-0.0074	1.6205	6.5982	UNDEF	UNDEF	3.8457	49.8167	29.89	2	0	0	UNDEF	8.7733	0.9091
33.5	1.221	0.0414	0.2309	11.2472	3.3656	0.235	0.1891	1.2556	-0.0041	0.9901	625.3	390.3	0.6303	-0.0065	1.6149	6.5696	UNDEF	UNDEF	3.8459	49.6375	29.7825	2	0	0	UNDEF	8.7626	1
33.51	1.2258	0.0413	0.2319	11.2881	3.346	0.2351	0.1892	1.2606	-0.0032	0.9939	625.5	390.4	0.6351	-0.0051	1.6268	6.5105	UNDEF	UNDEF	3.8412	50.0271	30.0162	2	0	0	UNDEF	8.7421	0.9091
33.52	1.2307	0.0391	0.2326	11.2658	3.1457	0.2352	0.189	1.2656	-0.0026	0.9981	625.7	390.5	0.6399	-0.004	1.6386	6.1099	UNDEF	UNDEF	3.8239	50.4167	30.25	2	0	0	UNDEF	8.5822	1
33.53	1.2384	0.0388	0.2333	11.2249	3.105	0.2353	0.1884	1.2734	-0.002	1.0051	625.9	390.6	0.6475	-0.0031	1.6577	5.9983	UNDEF	UNDEF	3.8155	51.0417	30.625	2	0	0	UNDEF	8.5426	0.8333
33.54	1.2423	0.0387	0.2345	11.3032	3.0739	0.2354	0.1888	1.2775	-0.0009	1.0078	626.1	390.7	0.6514	-0.0014	1.6672	5.9428	UNDEF	UNDEF	3.8112	51.35	30.81	2	0	0	UNDEF	8.5236	1
33.55	1.2616	0.0388	0.235	11.3032	3.0566	0.2355	0.1863	1.2969	-0.0005	1.0266	626.3	390.8	0.6706	-0.0007	1.7159	5.7796	UNDEF	UNDEF	3.7943	52.9417	31.765	2	0	0	UNDEF	8.4737	1
33.56	1.2655	0.0388	0.2361	11.33	3.0404	0.2356	0.1866	1.3009	0.0005	1.0294	626.5	390.9	0.6744	0.0007	1.7253	5.7533	UNDEF	UNDEF	3.7912	53.25	31.95	2	0	0	UNDEF	8.4677	1
33.57	1.2887	0.0358	0.2373	11.2996	2.7892	0.2357	0.1841	1.3243	0.0016	1.0514	626.69	390.99	0.6976	0.0023	1.7842	5.1363	UNDEF	UNDEF	3.7532	55.1675	33.1005	2	0	0	UNDEF	8.2359	1
33.58	1.308	0.0329	0.2378	11.2845	2.542	0.2358	0.1818	1.3437	0.002	1.0702	626.88	391.08	0.7168	0.0028	1.8329	4.5844	UNDEF	UNDEF	3.718	56.76	34.056	2	0	0	UNDEF	8.0253	1
33.59	1.3196	0.0336	0.2385	11.337	2.5864	0.2359	0.1808	1.3554	0.0026	1.0811	627.07	391.17	0.7283	0.0036	1.8619	4.6184	UNDEF	UNDEF	3.7137	57.7108	34.6265	2	3	2	UNDEF	8.0576	1
33.6	1.3274	0.0344	0.2392	11.3183	2.6322	0.236	0.1802	1.3633	0.0031	1.0882	627.26	391.26	0.736	0.0043	1.8811	4.6753	UNDEF	UNDEF	3.7126	58.345	35.007	2	3	2	UNDEF	8.0947	0.9091
33.61	1.3312	0.0366	0.2398	11.3405	2.7879	0.2361	0.1801	1.3672	0.0037	1.0914	627.45	391.35	0.7397	0.005	1.8902	4.9423	UNDEF	UNDEF	3.7231	58.6458	35.1875	2	3	2	UNDEF	8.2156	1
33.62	1.3302	0.0391	0.2407	11.3183	2.9816	0.2362	0.1809	1.3664	0.0045	1.0896	627.64	391.44	0.7387	0.0061	1.8872	5.2985	UNDEF	UNDEF	3.7393	58.5508	35.1305	2	3	2	UNDEF	8.3644	0.9091
33.63	1.3307	0.0402	0.2411	11.3521	3.062	0.2363	0.1812	1.3669	0.0048	1.0896	627.84	391.54	0.7391	0.0065	1.8876	5.4389	UNDEF	UNDEF	3.7452	58.5737	35.1442	2	3	2	UNDEF	8.4246	1
33.64	1.3312	0.0407	0.2419	11.2996	3.1026	0.2364	0.1817	1.3675	0.0055	1.0893	628.04	391.64	0.7394	0.0075	1.8881	5.5006	UNDEF	UNDEF	3.7476	58.5967	35.158	2	3	2	UNDEF	8.4519	0.9091
33.65	1.3312	0.0407	0.2425	11.3335	3.1132	0.2365	0.1821	1.3676	0.006	1.0887	628.24	391.74	0.7393	0.0081	1.8873	5.504	UNDEF	UNDEF	3.7479	58.58	35.148	2	3	2	UNDEF	8.4548	1
33.66	1.3274	0.0406	0.243	11.3335	3.1216	0.2366	0.1831	1.3638	0.0064	1.0844	628.44	391.84	0.7354	0.0087	1.8768	5.5242	UNDEF	UNDEF	3.7508	58.2467	34.948	2	3	2	UNDEF	8.4594	0.9091
33.67	1.2945	0.0406	0.2554	11.3673	3.1322	0.2367	0.1973	1.3328	0.0187	1.0391	628.64	391.94	0.7042	0.0265	1.7966	5.7599	UNDEF	UNDEF	3.7765	55.4883	33.293	2	3	2	UNDEF	8.5068	0.5
33.68	1.28	0.0398	0.2636	11.33	3.0923	0.2368	0.206	1.3195	0.0268	1.0164	628.84	392.04	0.6907	0.0388	1.7618	5.7667	UNDEF	UNDEF	3.784	54.2633	32.558	2	3	2	UNDEF	8.4888	0.7143
33.69	1.2655	0.0401	0.2656	11.3452	3.1341	0.2369	0.2099	1.3053	0.0287	0.9999	629.04	392.14	0.6763	0.0424	1.7246	5.9363	UNDEF	UNDEF	3.7985	53.0383	31.823	2	3	2	UNDEF	8.5444	0.9091
33.7	1.2655	0.0397	0.2669	11.33	3.119	0.237	0.2109	1.3055	0.0299	0.9986	629.24	392.24	0.6763	0.0443	1.7242	5.8668	UNDEF	UNDEF	3.7959	53.0217	31.813	2	3	2	UNDEF	8.5168	1
33.71	1.2577	0.0394	0.2678	11.3556	3.123	0.2371	0.213	1.2979	0.0307	0.9899	629.44	392.34	0.6684	0.046	1.7037	5.9007	UNDEF	UNDEF	3.8016	52.355	31.413	2	3	2	UNDEF	8.5251	0.8333
33.72	1.2461	0.0382	0.269	11.3779	3.0458	0.2372	0.2159	1.2864	0.0318	0.9771	629.64	392.44	0.6568	0.0484	1.6737	5.814	UNDEF	UNDEF	3.8048	51.3717	30.823	2	3	2	UNDEF	8.4808	0.9091
33.73	1.2423	0.0382	0.27	11.3673	3.066	0.2373	0.2173	1.2828	0.0327	0.9723	629.84	392.54	0.653	0.05	1.6634	5.8463	UNDEF	UNDEF	3.8084	51.0383	30.623	2	3	2	UNDEF	8.4927	1
33.74	1.2423	0.0383	0.271	11.3521	3.0891	0.2374	0.2181	1.2829	0.0336	0.9713	630.04	392.64	0.6529	0.0514	1.6629	5.8627	UNDEF	UNDEF	3.8091	51.0217	30.613	2	3	2	UNDEF	8.5008	0.9091
33.75	1.2384	0.0384	0.2719	11.4047	3.1085	0.2375	0.2195	1.2792	0.0344	0.9665	630.24	392.74	0.6489	0.053	1.6523	5.9145	UNDEF	UNDEF	3.8135	50.68	30.408	2	3	2	UNDEF	8.5209	1
33.76	1.2152	0.0389	0.2727	11.3556	3.1538	0.2376	0.2244	1.2561	0.0351	0.9425	630.44	392.84	0.6257	0.0561	1.5927	6.2106	UNDEF	UNDEF	3.8382	48.73	29.238	2	3	2	UNDEF	8.6326	1
33.77	1.2123	0.039	0.2738	11.3895	3.1692	0.2377	0.2259	1.2534	0.0361	0.9384	630.64	392.94	0.6227	0.058	1.5847	6.2584	UNDEF	UNDEF	3.8418	48.4696	29.0817	2	3	2	UNDEF	8.6526	0.9091
33.78	1.2118	0.039	0.275	11.4013	3.1784	0.2378	0.2269	1.253	0.0372	0.9368	630.84	393.04	0.6222	0.0598	1.583	6.2726	UNDEF	UNDEF	3.8427	48.4123	29.0474	2	3	2	UNDEF	8.6595	1
33.79	1.2145	0.0391	0.2756	11.3743	3.1821	0.2379	0.2269	1.2558	0.0377	0.9389	631.04	393.14	0.6248	0.0604	1.5893	6.2506	UNDEF	UNDEF	3.8404	48.6221	29.1732	2	3	2	UNDEF	8.6532	0.9091
33.8	1.2172	0.0391	0.2765	11.4047	3.1835	0.238	0.2272	1.2587	0.0385	0.9407	631.24	393.24	0.6275	0.0614	1.5956	6.2284	UNDEF	UNDEF	3.8382	48.8318	29.2991	2	3	2	UNDEF	8.6466	0.9091
33.81	1.2229	0.0391	0.2774	11.3743	3.1826	0.2381	0.2269	1.2645	0.0393	0.9455	631.44	393.34	0.6331	0.0621	1.6095	6.1713	UNDEF	UNDEF	3.8329	49.2883	29.573	2	3	2	UNDEF	8.6269	1
33.82	1.2307	0.0391	0.2781	11.386	3.1829	0.2382	0.226	1.2724	0.0399	0.9526	631.64	393.44	0.6408	0.0623	1.6287	6.1007	UNDEF	UNDEF	3.8259	49.9217	29.953	2	3	2	UNDEF	8.6034	0.9091
33.83	1.2345	0.0391	0.2791	11.3945	3.1786	0.2383	0.2261	1.2764	0.0408	0.9554	631.84	393.54	0.6445	0.0633	1.6378	6.0688	UNDEF	UNDEF	3.8226	50.2217	30.133	2	3	2	UNDEF	8.5938	0.9091
33.84	1.2345	0.0391	0.2798	11.3418	3.1757	0.2384	0.2267	1.2765	0.0414	0.9547	632.04	393.64	0.6444	0.0643	1.6371	6.071	UNDEF	UNDEF	3.8228	50.205	30.123	2	3	2	UNDEF	8.5964	1
33.85	1.2384	0.0391	0.2809	11.3231	3.1732	0.2385	0.2268	1.2805	0.0424	0.9575	632.24	393.74	0.6483	0.0654	1.6465	6.0362	UNDEF	UNDEF	3.8194	50.5133	30.308	2	3	2	UNDEF	8.5857	0.9091
33.86	1.2461	0.0392	0.2818	11.4047	3.1769	0.2386	0.2262	1.2884	0.0432	0.9643	632.44	393.84	0.6559	0.0659	1.6655	5.9767	UNDEF	UNDEF	3.8129	51.1383	30.683	2	3	2	UNDEF	8.5679	1
33.87	1.2423	0.0394	0.2825	11.3826	3.1906	0.2387	0.2274	1.2847	0.0438	0.9598	632.64	393.94	0.652	0.0672	1.6552	6.042	UNDEF	UNDEF	3.8177	50.805	30.483	2	3	2	UNDEF	8.5938	1
33.88	1.2461	0.0399	0.2836	11.3979	3.2305	0.2388	0.2276	1.2886	0.0448	0.9625	632.84	394.04	0.6558	0.0683	1.6643	6.0825	UNDEF	UNDEF	3.8172	51.105	30.663	2	3	2	UNDEF	8.6145	0.8333
33.89	1.2461	0.0403	0.2844	11.4132	3.2623	0.2389	0.2282	1.2888	0.0455	0.9617	633.04	394.14	0.6557	0.0694	1.6637	6.1396	UNDEF	UNDEF	3.8194	51.0883	30.653	2	3	2	UNDEF	8.6395	1
33.9	1.2307	0.0403	0.2851	11.3945	3.2707	0.239	0.2317	1.2735	0.0461	0.9456	633.24	394.24	0.6402	0.0721	1.624	6.2995	UNDEF	UNDEF	3.8342	49.7883	29.873	2	3	2	UNDEF	8.6977	0.9091
33.91	1.2278	0.0404	0.2863	11.3912	3.2758	0.2391	0.2332	1.2707	0.0472	0.9415	633.44	394.34	0.6373	0.0741	1.6161	6.3337	UNDEF	UNDEF	3.8373	49.5279	29.7167	2	3	2	UNDEF	8.7115	0.9091
33.92	1.2248	0.0404	0.2873	11.3879	3.2799	0.2392	0.2345	1.2679	0.0481	0.9376	633.64	394.44	0.6343	0.0758	1.6081	6.3653	UNDEF	UNDEF	3.8402	49.2675	29.5605	2	3	2	UNDEF	8.7247	1
33.93	1.2268	0.0404	0.288	11.4099	3.2857	0.2393	0.2348	1.27	0.0487	0.9388	633.84	394.54	0.6362	0.0766	1.6124	6.3486	UNDEF	UNDEF	3.8387	49.4133	29.648	2	3	2	UNDEF	8.7203	0.9091
33.94	1.2229	0.0403	0.2889	11.4034	3.28	0.2394	0.2362	1.2662	0.0495	0.934	634.04	394.64	0.6322	0.0783	1.6019	6.3698	UNDEF	UNDEF	3.8418	49.0717	29.443	2	3	2	UNDEF	8.7289	1
33.95	1.2219	0.0402	0.2898	11.4066	3.276	0.2395	0.2372	1.2654	0.0503	0.9321	634.24	394.74	0.6312	0.0797	1.5989	6.3615	UNDEF	UNDEF	3.8422	48.9737	29.3842	2	3	2	UNDEF	8.7266	0.9091
33.96	1.2219	0.0399	0.2906	11.3879	3.2628	0.2396	0.2378	1.2655	0.051	0.9313	634.44	394.84	0.6311	0.0808	1.5983	6.3244	UNDEF	UNDEF	3.841	48.9571	29.3742	2	3	2	UNDEF	8.7128	0.9091
33.97	1.2224	0.0397	0.2919	11.4066	3.2471	0.2397	0.2388	1.2662	0.0522	0.9305	634.64	394.94	0.6316	0.0827	1.5991	6.2823	UNDEF	UNDEF	3.8393	48.981	29.3886	2	3	2	UNDEF	8.6966	1
33.98	1.2229	0.0394	0.2926	11.4221	3.23	0.2398	0.2392	1.2668	0.0528	0.9303	634.84	395.04	0.6319	0.0835	1.5997	6.2396	UNDEF	UNDEF	3.8376	49.005	29.403	2	3	2	UNDEF	8.6808	0.9091
33.99	1.2229	0.0392	0.2936	11.4034	3.2101	0.2399	0.2401	1.2669	0.0537	0.9292	635.04	395.14	0.6319	0.0851	1.5992	6.1973	UNDEF	UNDEF	3.8362	48.9883	29.393	2	3	2	UNDEF	8.6645	1
34	1.2229	0.0386	0.2946	11.4344	3.1701	0.24	0.2409	1.2671	0.0546	0.9283	635.24	395.24	0.6319	0.0865	1.5987	6.1161	UNDEF	UNDEF	3.8333	48.9717	29.383	2	3	2	UNDEF	8.632	1
34.01	1.2191	0.0383	0.2954	11.4376	3.1398	0.2401	0.2423	1.2634	0.0553	0.9237	635.44	395.34	0.6279	0.088	1.5883	6.0957	UNDEF	UNDEF	3.835	48.6342	29.1805	2	3	2	UNDEF	8.6234	0.9091
34.02	1.2152	0.0379	0.2965	11.3879	3.1085	0.2402	0.244	1.2597	0.0563	0.9187	635.64	395.44	0.624	0.0902	1.5781	6.0743	UNDEF	UNDEF	3.8366	48.2967	28.978	2	3	2	UNDEF	8.6141	1
34.03	1.2135	0.0379	0.2978	11.4253	3.1079	0.2403	0.2454	1.2582	0.0575	0.9157	635.84	395.54	0.6223	0.0923	1.5733	6.0911	UNDEF	UNDEF	3.8383	48.1378	28.8827	2	3	2	UNDEF	8.6216	0.9091
34.04	1.2129	0.0372	0.2985	11.4408	3.0457	0.2404	0.2461	1.2577	0.0581	0.9144	636.04	395.64	0.6216	0.0934	1.5712	5.9771	UNDEF	UNDEF	3.8345	48.0704	28.8422	2	3	2	UNDEF	8.5749	0.8333
34.05	1.214	0.0371	0.2996	11.4563	3.0436	0.2405	0.2468	1.259	0.0592	0.9144	636.24	395.74	0.6227	0.095	1.5736	5.9636	UNDEF	UNDEF	3.8334	48.1502	28.8901	2	3	2	UNDEF	8.5708	1
34.06	1.2152	0.0372	0.3008	11.4376	3.0463	0.2406	0.2475	1.2603	0.0602	0.9144	636.44	395.84	0.6239	0.0965	1.5761	5.9581	UNDEF	UNDEF	3.8326	48.23	28.938	2	3	2	UNDEF	8.5702	0.9091
34.07	1.2229	0.0372	0.3016	11.475	3.049	0.2407	0.2466	1.2681	0.0609	0.9213	636.64	395.94	0.6315	0.0965	1.5949	5.8915	UNDEF	UNDEF	3.8257	48.855	29.313	2	3	2	UNDEF	8.5471	1
34.08	1.2268	0.0374	0.3027	11.4344	3.0667	0.2408	0.2467	1.2722	0.0619	0.9241	636.84	396.04	0.6354	0.0974	1.6043	5.8903	UNDEF	UNDEF	3.8235	49.1633	29.498	2	3	2	UNDEF	8.5499	1
34.09	1.2248	0.0379	0.3036	11.4157	3.1057	0.2409	0.2479	1.2704	0.0627	0.9213	637.04	396.14	0.6333	0.099	1.5988	5.9869	UNDEF	UNDEF	3.8284	48.9842	29.3905	2	3	2	UNDEF	8.5911	0.9091
34.1	1.2258	0.0389	0.3047	11.4595	3.1825	0.241	0.2485	1.2715	0.0637	0.9212	637.24	396.24	0.6343	0.1004	1.6008	6.1297	UNDEF	UNDEF	3.8333	49.0487	29.4292	2	3	2	UNDEF	8.6529	1
34.11	1.2268	0.0395	0.3058	11.4531	3.2294	0.2411	0.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.4125	0.0653	0.3262	11.4843	4.295	0.242	0.2309	1.4614	0.0842	1.0863	638.91	396.91	0.8225	0.1023	2.0723	7.9365	UNDEF	UNDEF	3.7997	64.4658	38.6795	2	3	2	UNDEF	9.5515	0.625
34.21	1.7065	0.0665	0.3971	11.5249	4.3022	0.2421	0.2327	1.7661	0.155	1.3094	639.055	396.955	1.127	0.1375	2.8391	5.898	UNDEF	UNDEF	3.6144	88.9537	53.3722	2	3	2	UNDEF	9.3704	0.5882
34.22	2.0005	0.067	0.3533	11.5031	4.2787	0.2422	0.1766	2.0535	0.1111	1.6472	639.2	397	1.4143	0.0786	3.5625	4.7338	UNDEF	UNDEF	3.4797	113.4417	68.065	3	3	3	UNDEF	9.6633	0.9091
34.23	1.9619	0.0667	0.3598	11.5	4.2253	0.2423	0.1834	2.0159	0.1175	1.6021	639.345	397.045	1.3765	0.0854	3.4669	4.845	UNDEF	UNDEF	3.495	110.2129	66.1277	3	3	3	UNDEF	9.6089	0.9091
34.24	1.8458	0.0664	0.3873	11.491	4.1861	0.2424	0.2098	1.9039	0.1449	1.4585	639.49	397.09	1.2644	0.1146	3.1842	5.2542	UNDEF	UNDEF	3.5452	100.5258	60.3155	3	3	3	UNDEF	9.4704	0.9091
34.25	1.7181	0.0641	0.3896	11.4407	4.0393	0.2425	0.2268	1.7765	0.1471	1.3285	639.635	397.135	1.1369	0.1294	2.8628	5.6422	UNDEF	UNDEF	3.6008	89.8721	53.9232	3	3	3	UNDEF	9.3058	0.9091
34.26	1.633	0.063	0.4083	11.5406	3.9766	0.2426	0.25	1.6942	0.1657	1.2247	639.835	397.235	1.0544	0.1571	2.6544	5.9746	UNDEF	UNDEF	3.6419	82.7637	49.6582	2	3	2	UNDEF	9.2241	0.8333
34.27	1.5479	0.0618	0.4167	11.5188	3.9313	0.2427	0.2692	1.6104	0.174	1.1312	640.035	397.335	0.9704	0.1793	2.4422	6.3735	UNDEF	UNDEF	3.6876	75.6554	45.3932	2	3	2	UNDEF	9.1808	0.9091
34.28	1.4783	0.062	0.4198	11.5	4.0309	0.2428	0.284	1.5413	0.177	1.0585	640.18	397.38	0.9011	0.1965	2.2676	6.883	UNDEF	UNDEF	3.7328	69.8433	41.906	2	3	2	UNDEF	9.2258	0.9091
34.29	1.4009	0.0618	0.4183	11.497	4.1697	0.2429	0.2986	1.4636	0.1754	0.9826	640.325	397.425	0.8233	0.2131	2.0716	7.5031	UNDEF	UNDEF	3.7863	63.3812	38.0287	2	3	2	UNDEF	9.3166	0.9091
34.3	1.339	0.0615	0.4335	11.497	4.3106	0.243	0.3237	1.404	0.1905	0.9055	640.47	397.47	0.7636	0.2495	1.921	8.058	UNDEF	UNDEF	3.8307	58.2108	34.9265	2	3	2	UNDEF	9.4196	0.9091
34.31	1.2848	0.0609	0.4531	11.5031	4.4095	0.2431	0.3527	1.3528	0.21	0.8317	640.615	397.515	0.7121	0.2949	1.7915	8.5576	UNDEF	UNDEF	3.8704	53.6821	32.2092	2	3	2	UNDEF	9.5305	0.9091
34.32	1.2655	0.0602	0.4638	11.5406	4.4703	0.2432	0.3665	1.3351	0.2206	0.8017	640.76	397.56	0.6943	0.3177	1.7464	8.6744	UNDEF	UNDEF	3.8829	52.0617	31.237	2	3	2	UNDEF	9.5506	0.9091
34.33	1.2693	0.058	0.469	11.5157	4.3962	0.2433	0.3695	1.3396	0.2257	0.8003	640.905	397.605	0.6987	0.323	1.7574	8.2987	UNDEF	UNDEF	3.87	52.3662	31.4197	2	3	2	UNDEF	9.4097	1
34.34	1.2577	0.0533	0.4826	11.573	4.1088	0.2434	0.3837	1.3301	0.2392	0.7751	641.05	397.65	0.689	0.3471	1.7328	7.736	UNDEF	UNDEF	3.8584	51.3875	30.8325	2	3	2	UNDEF	9.1774	0.9091
34.35	1.2575	0.0506	0.4918	11.5157	3.9503	0.2435	0.3911	1.3312	0.2483	0.7656	641.25	397.75	0.69	0.3599	1.7347	7.3342	UNDEF	UNDEF	3.8453	51.3508	30.8105	2	3	2	UNDEF	9.0173	0.9091
34.36	1.2576	0.0489	0.4986	11.5315	3.8447	0.2436	0.3965	1.3324	0.255	0.7589	641.45	397.85	0.6909	0.3691	1.7366	7.0713	UNDEF	UNDEF	3.8364	51.3441	30.8065	2	3	2	UNDEF	8.9121	0.8333
34.37	1.2577	0.0474	0.5073	11.5315	3.7433	0.2437	0.4034	1.3338	0.2636	0.7504	641.65	397.95	0.6921	0.3809	1.7393	6.8435	UNDEF	UNDEF	3.8281	51.3375	30.8025	2	3	2	UNDEF	8.8182	0.9091
34.38	1.2655	0.0466	0.5134	11.5127	3.6883	0.2438	0.4057	1.3425	0.2696	0.7521	641.85	398.05	0.7007	0.3848	1.7602	6.6564	UNDEF	UNDEF	3.8173	51.9708	31.1825	2	3	2	UNDEF	8.7499	0.9091
34.39	1.2655	0.0459	0.5204	11.5097	3.6304	0.2439	0.4112	1.3436	0.2765	0.7451	642.05	398.15	0.7015	0.3942	1.7619	6.5463	UNDEF	UNDEF	3.8131	51.9542	31.1725	2	3	2	UNDEF	8.703	0.9091
34.4	1.266	0.0447	0.5274	11.497	3.53	0.244	0.4166	1.3451	0.2834	0.7386	642.25	398.25	0.7028	0.4032	1.7648	6.3554	UNDEF	UNDEF	3.8056	51.9771	31.1862	2	3	2	UNDEF	8.6246	0.9091
34.41	1.2664	0.0434	0.5317	11.5512	3.4236	0.2441	0.4198	1.3462	0.2876	0.7348	642.45	398.35	0.7038	0.4087	1.7667	6.1638	UNDEF	UNDEF	3.7982	52	31.2	2	3	2	UNDEF	8.5478	0.9091
34.42	1.2674	0.0431	0.5405	11.5512	3.3968	0.2442	0.4265	1.3485	0.2963	0.7269	642.65	398.45	0.7058	0.4198	1.7714	6.1092	UNDEF	UNDEF	3.7952	52.0625	31.2375	2	3	2	UNDEF	8.5219	1
34.43	1.2693	0.0414	0.5453	11.5345	3.2531	0.2443	0.4296	1.3511	0.301	0.724	642.85	398.55	0.7082	0.425	1.7771	5.8431	UNDEF	UNDEF	3.7838	52.2042	31.3225	2	3	2	UNDEF	8.4159	0.9091
34.44	1.2732	0.0412	0.5504	11.57	3.2276	0.2444	0.4323	1.3558	0.306	0.7229	643.05	398.65	0.7127	0.4293	1.7878	5.7745	UNDEF	UNDEF	3.7789	52.5125	31.5075	2	3	2	UNDEF	8.3912	0.9091
34.45	1.2713	0.0412	0.5537	11.57	3.2249	0.2445	0.4355	1.3543	0.3092	0.7176	643.25	398.75	0.711	0.4348	1.7832	5.7912	UNDEF	UNDEF	3.7805	52.3333	31.4	2	3	2	UNDEF	8.3948	0.9091
34.46	1.2751	0.0412	0.5637	11.5512	3.223	0.2446	0.4421	1.3597	0.3191	0.7114	643.45	398.85	0.7162	0.4455	1.7957	5.7526	UNDEF	UNDEF	3.7764	52.6396	31.5837	2	3	2	UNDEF	8.3783	0.8333
34.47	1.279	0.0414	0.5707	11.5315	3.2322	0.2447	0.4462	1.3646	0.326	0.7083	643.65	398.95	0.721	0.4522	1.8071	5.7364	UNDEF	UNDEF	3.7734	52.9458	31.7675	2	3	2	UNDEF	8.3735	0.9091
34.48	1.2887	0.0417	0.5759	11.573	3.2585	0.2448	0.4469	1.3751	0.3311	0.7128	643.85	399.05	0.7312	0.4528	1.8324	5.7042	UNDEF	UNDEF	3.767	53.7375	32.2425	2	3	2	UNDEF	8.3719	1
34.49	1.2926	0.0429	0.581	11.5641	3.3537	0.2449	0.4495	1.3797	0.3361	0.7116	644.05	399.15	0.7357	0.4568	1.8432	5.837	UNDEF	UNDEF	3.7701	54.0458	32.4275	2	3	2	UNDEF	8.4286	1
34.5	1.2964	0.0434	0.587	11.5888	3.3907	0.245	0.4528	1.3844	0.342	0.7094	644.25	399.25	0.7402	0.462	1.854	5.8665	UNDEF	UNDEF	3.7691	54.3458	32.6075	2	3	2	UNDEF	8.4432	0.9091
34.51	1.2887	0.0447	0.5954	11.57	3.4878	0.2451	0.462	1.378	0.3503	0.6933	644.45	399.35	0.7336	0.4776	1.8369	6.0892	UNDEF	UNDEF	3.781	53.6875	32.2125	2	3	2	UNDEF	8.5157	0.9091
34.52	1.2848	0.0449	0.5996	11.5453	3.5073	0.2452	0.4666	1.3747	0.3544	0.6852	644.65	399.45	0.7301	0.4854	1.8277	6.1524	UNDEF	UNDEF	3.7852	53.3458	32.0075	2	3	2	UNDEF	8.5339	0.9091
34.53	1.281	0.0452	0.604	11.5483	3.5278	0.2453	0.4715	1.3716	0.3587	0.677	644.85	399.55	0.7268	0.4936	1.8189	6.2148	UNDEF	UNDEF	3.7893	53.0125	31.8075	2	3	2	UNDEF	8.5517	0.9091
34.54	1.2732	0.0452	0.6116	11.5424	3.5309	0.2454	0.4803	1.3649	0.3662	0.6616	645.05	399.65	0.7199	0.5086	1.8013	6.2761	UNDEF	UNDEF	3.7952	52.3458	31.4075	2	3	2	UNDEF	8.5615	1
34.55	1.2727	0.0452	0.6168	11.5453	3.5362	0.2455	0.4846	1.3652	0.3713	0.656	645.25	399.75	0.72	0.5157	1.8011	6.2773	UNDEF	UNDEF	3.7953	52.2885	31.3731	2	3	2	UNDEF	8.5591	0.9091
34.56	1.2722	0.046	0.6228	11.5641	3.6043	0.2456	0.4895	1.3656	0.3772	0.6495	645.45	399.85	0.7202	0.5237	1.8012	6.3829	UNDEF	UNDEF	3.7991	52.2312	31.3387	2	3	2	UNDEF	8.5969	0.9091
34.57	1.2732	0.0472	0.6243	11.5988	3.7109	0.2457	0.4903	1.3668	0.3786	0.6489	645.65	399.95	0.7212	0.5249	1.8032	6.5448	UNDEF	UNDEF	3.8045	52.2958	31.3775	2	3	2	UNDEF	8.6618	0.9091
34.58	1.2713	0.0447	0.6333	11.6017	3.5238	0.2458	0.4982	1.3663	0.3875	0.6379	645.85	400.05	0.7204	0.538	1.8008	6.2058	UNDEF	UNDEF	3.7927	52.1167	31.27	2	3	2	UNDEF	8.5219	0.8333
34.59	1.2703	0.0422	0.6387	11.5483	3.3351	0.2459	0.5028	1.3661	0.3928	0.6316	646.05	400.15	0.72	0.5456	1.7994	5.8626	UNDEF	UNDEF	3.7799	52.0187	31.2112	2	3	2	UNDEF	8.3828	1
34.6	1.2693	0.0395	0.642	11.6046	3.1301	0.246	0.5058	1.3656	0.396	0.6273	646.25	400.25	0.7194	0.5505	1.7973	5.4945	UNDEF	UNDEF	3.7656	51.9208	31.1525	2	3	2	UNDEF	8.2328	0.9091
34.61	1.2693	0.0385	0.6405	11.5829	3.0525	0.2461	0.5046	1.3654	0.3944	0.6288	646.45	400.35	0.7189	0.5486	1.7957	5.3527	UNDEF	UNDEF	3.7601	51.9042	31.1425	2	3	2	UNDEF	8.1781	0.9091
34.62	1.2577	0.0447	0.6478	11.567	3.5592	0.2462	0.515	1.3549	0.4016	0.6099	646.65	400.45	0.7082	0.567	1.7685	6.3058	UNDEF	UNDEF	3.803	50.9208	30.5525	2	3	2	UNDEF	8.5404	0.9091
34.63	1.2519	0.0508	0.6561	11.6451	4.0721	0.2463	0.5241	1.3503	0.4098	0.5958	646.795	400.495	0.7035	0.5825	1.7566	7.2258	UNDEF	UNDEF	3.8372	50.4254	30.2552	2	3	2	UNDEF	8.8823	0.9091
34.64	1.2461	0.0519	0.6606	11.6017	4.173	0.2464	0.5301	1.3452	0.4142	0.5855	646.94	400.54	0.6982	0.5932	1.7433	7.4337	UNDEF	UNDEF	3.8467	49.93	29.958	2	3	2	UNDEF	8.9523	1
34.65	1.2461	0.0519	0.6689	11.5771	4.1825	0.2465	0.5368	1.3464	0.4224	0.5772	647.085	400.585	0.6994	0.604	1.7458	7.4237	UNDEF	UNDEF	3.8459	49.9179	29.9507	2	3	2	UNDEF	8.9421	0.9091
34.66	1.2423	0.0527	0.675	11.6017	4.257	0.2466	0.5434	1.3436	0.4284	0.5673	647.23	400.63	0.6963	0.6153	1.7381	7.5721	UNDEF	UNDEF	3.8522	49.5892	29.7535	2	3	2	UNDEF	8.99	0.9091
34.67	1.2461	0.0514	0.6738	11.5858	4.1663	0.2467	0.5408	1.3472	0.4271	0.5722	647.375	400.675	0.6998	0.6104	1.7466	7.3472	UNDEF	UNDEF	3.8433	49.8937	29.9362	2	3	2	UNDEF	8.9115	0.9091
34.68	1.1956	0.0501	0.7233	11.6204	4.0759	0.2468	0.605	1.3041	0.4765	0.4722	647.52	400.72	0.6565	0.7258	1.6384	7.6318	UNDEF	UNDEF	3.8755	45.6705	27.4023	2	3	2	UNDEF	8.931	0.5
34.69	1.1899	0.0504	0.7267	11.6204	4.1146	0.2469	0.6108	1.2989	0.4798	0.4631	647.665	400.765	0.6512	0.7368	1.625	7.7427	UNDEF	UNDEF	3.8819	45.1848	27.1109	2	3	2	UNDEF	8.9679	0.5
34.7	1.2141	0.0507	0.7576	11.5612	4.1533	0.247	0.624	1.3278	0.5106	0.4566	647.81	400.81	0.68	0.7509	1.6965	7.4621	UNDEF	UNDEF	3.8575	47.1943	28.3166	2	3	2	UNDEF	8.8498	0.7143
34.71	1.2384	0.0509	0.7707	11.6204	4.1782	0.2471	0.6223	1.354	0.5236	0.4677	647.955	400.855	0.706	0.7415	1.7613	7.2102	UNDEF	UNDEF	3.8358	49.2037	29.5222	2	3	2	UNDEF	8.7694	0.9091
34.72	1.2345	0.0508	0.7845	11.6017	4.1829	0.2472	0.6354	1.3522	0.5373	0.45	648.1	400.9	0.7041	0.7631	1.7562	7.2193	UNDEF	UNDEF	3.8371	48.8667	29.32	2	3	2	UNDEF	8.7574	0.8333
34.73	1.2113	0.0508	0.8045	11.58	4.1857	0.2473	0.6642	1.332	0.5572	0.4068	648.245	400.945	0.6837	0.815	1.7053	7.4226	UNDEF	UNDEF	3.8544	46.9212	28.1527	2	3	2	UNDEF	8.7918	1
34.74	1.2074	0.0504	0.8055	11.58	4.167	0.2474	0.6672	1.3282	0.5581	0.4019	648.39	400.99	0.6798	0.821	1.6954	7.4137	UNDEF	UNDEF	3.8562	46.5842	27.9505	2	3	2	UNDEF	8.7853	1
34.75	1.2074	0.0502	0.8101	11.5858	4.15	0.2475	0.6709	1.3289	0.5626	0.3973	648.535	401.035	0.6804	0.8269	1.6966	7.3822	UNDEF	UNDEF	3.855	46.5721	27.9432	2	3	2	UNDEF	8.7705	0.9091
34.76	1.2026	0.0501	0.8222	11.6494	4.1396	0.2476	0.6837	1.3259	0.5746	0.3804	648.68	401.08	0.6772	0.8484	1.6885	7.4043	UNDEF	UNDEF	3.8574	46.1579	27.6947	2	3	2	UNDEF	8.7642	0.9091
34.77	1.2034	0.0501	0.8234	11.5555	4.1355	0.2477	0.6842	1.3269	0.5757	0.3801	648.825	401.125	0.6781	0.8489	1.6905	7.3825	UNDEF	UNDEF	3.8563	46.2164	27.7298	2	3	2	UNDEF	8.7571	0.099
34.78	1.2043	0.0501	0.8245	11.6335	4.1486	0.2478	0.6847	1.3279	0.5767	0.3797	648.97	401.17	0.679	0.8494	1.6925	7.3764	UNDEF	UNDEF	3.8557	46.2749	27.7649	2	3	2	UNDEF	8.7559	0.8333
34.79	1.2074	0.0499	0.839	11.6017	4.1457	0.2479	0.6948	1.3332	0.591	0.3685	649.115	401.215	0.6841	0.8639	1.7051	7.2941	UNDEF	UNDEF	3.8503	46.5237	27.9142	2	3	2	UNDEF	8.7159	1
34.8	1.2074	0.0497	0.8413	11.5988	4.1366	0.248	0.6968	1.3336	0.5933	0.3661	649.26	401.26	0.6843	0.8669	1.7055	7.2651	UNDEF	UNDEF	3.8493	46.5117	27.907	2	3	2	UNDEF	8.7043	0.9091
34.81	1.2055	0.0493	0.8482	11.6175	4.1107	0.2481	0.7036	1.3327	0.6001	0.3573	649.405	401.305	0.6833	0.8782	1.7027	7.2213	UNDEF	UNDEF	3.8485	46.3412	27.8047	2	3	2	UNDEF	8.6809	0.9091
34.82	1.2036	0.0487	0.8463	11.5931	4.0588	0.2482	0.7031	1.3305	0.5981	0.3573	649.55	401.35	0.681	0.8783	1.6968	7.1456	UNDEF	UNDEF	3.8473	46.1708	27.7025	2	3	2	UNDEF	8.6536	0.9091
34.83	1.2036	0.048	0.8481	11.6739	4.0016	0.2483	0.7046	1.3308	0.5998	0.3555	649.695	401.395	0.6811	0.8806	1.6969	7.044	UNDEF	UNDEF	3.8439	46.1587	27.6952	2	3	2	UNDEF	8.615	1
34.84	1.1958	0.0479	0.8567	11.6335	3.9974	0.2484	0.7164	1.3243	0.6083	0.3391	649.895	401.495	0.6744	0.902	1.6797	7.105	UNDEF	UNDEF	3.8497	45.4921	27.2952	2	3	2	UNDEF	8.6245	0.9091
34.85	1.1881	0.0479	0.8674	11.6307	3.9935	0.2485	0.73	1.3182	0.6189	0.3207	650.095	401.595	0.6681	0.9263	1.6636	7.1627	UNDEF	UNDEF	3.8551	44.8337	26.9002	2	3	2	UNDEF	8.6313	0.9091
34.86	1.188	0.0475	0.8772	11.6682	3.9634	0.2486	0.7384	1.3196	0.6286	0.3107	650.295	401.695	0.6693	0.9393	1.6661	7.093	UNDEF	UNDEF	3.8522	44.8069	26.8842	2	1	2	UNDEF	8.5978	0.9091
34.87	1.188	0.0476	0.8825	11.6494	3.9763	0.2487	0.7428	1.3204	0.6338	0.3055	650.495	401.795	0.6699	0.9461	1.6673	7.1056	UNDEF	UNDEF	3.8524	44.7953	26.8772	2	1	2	UNDEF	8.5999	1
34.88	1.1881	0.0477	0.8788	11.6279	3.9868	0.2488	0.7397	1.3199	0.63	0.3093	650.695	401.895	0.6692	0.9414	1.6652	7.1326	UNDEF	UNDEF	3.8537	44.7837	26.8702	2	1	2	UNDEF	8.616	1
34.89	1.2036	0.0481	0.8825	11.6467	4.0147	0.2489	0.7333	1.336	0.6336	0.3211	650.84	401.94	0.6851	0.9248	1.7046	7.0156	UNDEF	UNDEF	3.8413	46.0633	27.638	2	3	2	UNDEF	8.5854	0.9091
34.9	1.1997	0.0485	0.8863	11.6307	4.0514	0.249	0.7387	1.3326	0.6373	0.3134	650.985	401.985	0.6817	0.9349	1.6957	7.1187	UNDEF	UNDEF	3.8466	45.7262	27.4357	2	3	2	UNDEF	8.618	0.9091
34.91	1.1995	0.0485	0.8952	11.6119	4.0445	0.2491	0.7464	1.3337	0.6461	0.3042	651.13	402.03	0.6826	0.9466	1.6979	7.1053	UNDEF	UNDEF	3.8457	45.6941	27.4165	2	1	2	UNDEF	8.6059	1
34.92	1.1996	0.0487	0.8991	11.5903	4.0518	0.2492	0.7495	1.3344	0.6499	0.3005	651.275	402.075	0.6832	0.9513	1.6991	7.1283	UNDEF	UNDEF	3.8462	45.6921	27.4152	2	1	2	UNDEF	8.6124	0.8333
34.93	1.1997	0.0485	0.8973	11.6467	4.0308	0.2493	0.7479	1.3343	0.648	0.3024	651.42	402.12	0.6829	0.9489	1.6982	7.1086	UNDEF	UNDEF	3.8458	45.69	27.414	2	1	2	UNDEF	8.6082	0.9091
34.94	1.2074	0.0484	0.8987	11.6251	4.0104	0.2494	0.7443	1.3422	0.6493	0.3087	651.565	402.165	0.6906	0.9401	1.7173	7.006	UNDEF	UNDEF	3.8383	46.3196	27.7917	2	3	2	UNDEF	8.5782	1
34.95	1.2036	0.0484	0.9001	11.658	4.005	0.2495	0.7479	1.3386	0.6506	0.3035	651.71	402.21	0.6869	0.9472	1.7078	7.0471	UNDEF	UNDEF	3.8417	45.9908	27.5945	2	1	2	UNDEF	8.5894	1
34.96	1.2094	0.0484	0.9036	11.6682	4.0037	0.2496	0.7471	1.3449	0.654	0.3058	651.855	402.255	0.6931	0.9436	1.723	6.9874	UNDEF	UNDEF	3.8364	46.4621	27.8772	2	1	2	UNDEF	8.5718	0.9091
34.97	1.2152	0.0486	0.9069	11.6335	4.0178	0.2497	0.7463	1.3512	0.6572	0.3083	652	402.3	0.6992	0.9399	1.7381	6.9573	UNDEF	UNDEF	3.8322	46.9333	28.16	2	3	2	UNDEF	8.5657	0.9091
34.98	1.2229	0.0487	0.9046	11.6523	4.0168	0.2498	0.7397	1.3586	0.6548	0.3183	652.145	402.345	0.7064	0.9268	1.7558	6.8921	UNDEF	UNDEF	3.8263	47.5629	28.5377	2	3	2	UNDEF	8.5541	1
34.99	1.219	0.0487	0.9063	11.6119	4.0157	0.2499	0.7435	1.3549	0.6564	0.3127	652.29	402.39	0.7027	0.9341	1.7462	6.935	UNDEF	UNDEF	3.8298	47.2258	28.3355	2	3	2	UNDEF	8.5651	0.9091
35	1.2171	0.0487	0.9152	11.6682	4.0102	0.25	0.752	1.3544	0.6652	0.3019	652.435	402.435	0.7019	0.9477	1.7442	6.9411	UNDEF	UNDEF	3.8304	47.0544	28.2226	2	1	2	UNDEF	8.5586	0.9091
35.01	1.2161	0.0487	0.9127	11.671	4.0069	0.2501	0.7579	1.3544	0.6716	0.2945	652.58	402.48	0.7018	0.9569	1.7437	6.9433	UNDEF	UNDEF	3.8306	46.9636	28.1782	2	1	2	UNDEF	8.5539	0.9091
35.02	1.2157	0.0487	0.9219	11.6439	4.0026	0.2502	0.7583	1.354	0.6717	0.2938	652.725	402.525	0.7012	0.9578	1.7421	6.9503	UNDEF	UNDEF	3.8312	46.9122	28.1473	2	1	2	UNDEF	8.5571	1
35.03	1.2154	0.0493	0.9224	11.6843	4.0405	0.2503	0.7589	1.3538	0.6721	0.293	652.87	402.57	0.7009	0.9589	1.7411	7.0268	UNDEF	UNDEF	3.8339	46.9805	28.1283	2	1	2	UNDEF	8.5863	0.9091
35.04	1.2163	0.0493	0.9229	11.6898	4.0411	0.2504	0.7588	1.3548	0.6725	0.2934	653.015	402.615	0.7017	0.9584	1.7429	7.0231	UNDEF	UNDEF	3.8334	46.9412	28.1647	2	1	2	UNDEF	8.5868	0.9091
35.05	1.2172	0.0493	0.929	11.6682	4.0441	0.2505	0.7633	1.3565	0.6785	0.2882	653.16	402.66	0.7034	0.9647	1.7468	7.0111	UNDEF	UNDEF	3.8322	47

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.2036	0.0495	0.9496	11.7003	4.0771	0.2515	0.789	1.346	0.6981	0.254	654.61	403.11	0.6914	1.0096	1.7152	7.1623	UNDEF	UNDEF	3.8439	45.7492	27.4495	2	1	2	UNDEF	8.6145	1
35.16	1.2036	0.0497	0.9514	11.6815	4.095	0.2516	0.7905	1.3463	0.6998	0.2521	654.755	403.155	0.6915	1.012	1.7153	7.1871	UNDEF	UNDEF	3.8447	45.736	27.4416	2	1	2	UNDEF	8.6234	0.9091
35.17	1.2045	0.0499	0.9523	11.7086	4.112	0.2517	0.7906	1.3474	0.7006	0.2522	654.9	403.2	0.6925	1.0117	1.7175	7.2033	UNDEF	UNDEF	3.8447	45.8036	27.4822	2	1	2	UNDEF	8.6311	0.9091
35.18	1.2055	0.0498	0.9532	11.7191	4.1025	0.2518	0.7907	1.3485	0.7014	0.2523	655.045	403.245	0.6934	1.0115	1.7196	7.1744	UNDEF	UNDEF	3.8433	45.8712	27.5227	2	1	2	UNDEF	8.6219	0.8333
35.19	1.2113	0.05	0.9519	11.7031	4.1273	0.2519	0.7858	1.3541	0.7	0.2594	655.19	403.29	0.6989	1.0015	1.733	7.1613	UNDEF	UNDEF	3.8401	46.3425	27.8055	2	1	2	UNDEF	8.6264	1
35.2	1.2229	0.0503	0.9514	11.7031	4.1408	0.252	0.778	1.3656	0.6994	0.2715	655.335	403.335	0.7103	0.9847	1.761	7.0888	UNDEF	UNDEF	3.8318	47.2971	28.3782	2	1	2	UNDEF	8.6154	0.9091
35.21	1.2152	0.0513	0.9521	11.7003	4.1985	0.2521	0.7835	1.358	0.7	0.2631	655.48	403.38	0.7025	0.9964	1.7416	7.3059	UNDEF	UNDEF	3.843	46.6433	27.986	2	1	2	UNDEF	8.6871	0.9091
35.22	1.2147	0.0522	0.9528	11.7031	4.2287	0.2522	0.7844	1.3576	0.7006	0.2619	655.625	403.425	0.702	0.998	1.7401	7.4323	UNDEF	UNDEF	3.8473	46.5896	27.9537	2	1	2	UNDEF	8.7339	1
35.23	1.2149	0.0523	0.9548	11.7219	4.1917	0.2523	0.7859	1.3581	0.7025	0.2602	655.77	403.47	0.7024	1.0001	1.7408	7.4519	UNDEF	UNDEF	3.8478	46.5962	27.9577	2	1	2	UNDEF	8.741	0.9091
35.24	1.2151	0.0524	0.9567	11.6976	4.131	0.2524	0.7873	1.3587	0.7043	0.2584	655.915	403.515	0.7027	1.0023	1.7416	7.45	UNDEF	UNDEF	3.8476	46.6029	27.9617	2	1	2	UNDEF	8.7401	0.9091
35.25	1.219	0.0523	0.9621	11.7164	4.0656	0.2525	0.7893	1.3633	0.7096	0.2569	656.06	403.56	0.7073	1.0033	1.7525	7.3938	UNDEF	UNDEF	3.8435	46.9117	28.147	2	1	2	UNDEF	8.7205	1
35.26	1.2616	0.0522	0.9581	11.7567	4.0088	0.2526	0.7594	1.4053	0.7055	0.3035	656.205	403.605	0.7491	0.9418	1.8561	6.9725	UNDEF	UNDEF	3.8088	50.4496	30.2697	2	3	2	UNDEF	8.6287	1
35.27	1.3003	0.0521	0.9637	11.7407	3.9665	0.2527	0.7411	1.4448	0.711	0.3366	656.405	403.705	0.7884	0.9017	1.953	6.6056	UNDEF	UNDEF	3.7775	53.6579	32.1947	2	3	2	UNDEF	8.555	0.9091
35.28	1.3506	0.0523	0.9692	11.7783	3.9552	0.2528	0.7176	1.496	0.7164	0.3814	656.605	403.805	0.8394	0.8535	2.0787	6.2279	UNDEF	UNDEF	3.7409	57.8329	34.6997	2	3	2	UNDEF	8.5075	0.9091
35.29	1.397	0.0523	0.9702	11.7755	3.9334	0.2529	0.6945	1.5425	0.7173	0.4268	656.805	403.905	0.8857	0.8098	2.1929	5.9052	UNDEF	UNDEF	3.7088	61.6829	37.0097	2	3	2	UNDEF	8.4837	1
35.3	1.4473	0.0522	0.9631	11.6949	3.9126	0.253	0.6654	1.5918	0.7101	0.4842	657.005	404.005	0.9348	0.7597	2.3137	5.5896	UNDEF	UNDEF	3.6764	65.8579	39.5147	2	3	2	UNDEF	8.4803	0.9091
35.31	1.4512	0.0522	0.9594	11.7728	3.8963	0.2531	0.6611	1.5951	0.7063	0.4918	657.205	404.105	0.9379	0.7531	2.321	5.565	UNDEF	UNDEF	3.6742	66.1662	39.6997	2	3	2	UNDEF	8.4832	0.9091
35.32	1.428	0.0518	0.9035	11.7299	3.8607	0.2532	0.6327	1.5635	0.6503	0.5245	657.405	404.205	0.9061	0.7177	2.2417	5.7221	UNDEF	UNDEF	3.6934	64.2162	38.5297	2	3	2	UNDEF	8.5245	1
35.33	1.3545	0.0518	0.8912	11.7567	3.8545	0.2533	0.658	1.4882	0.6379	0.4633	657.605	404.305	0.8306	0.768	2.0543	6.2312	UNDEF	UNDEF	3.7453	58.0746	34.8447	2	3	2	UNDEF	8.5763	0.9091
35.34	1.3274	0.0517	0.784	11.754	3.8574	0.2534	0.5906	1.445	0.5306	0.5434	657.805	404.405	0.7872	0.674	1.9465	6.5626	UNDEF	UNDEF	3.7771	55.7996	33.4797	2	3	2	UNDEF	8.73	0.8333
35.35	1.3196	0.0514	0.7316	11.7379	3.8577	0.2535	0.5544	1.4293	0.4781	0.588	658.005	404.505	0.7713	0.6198	1.9069	6.661	UNDEF	UNDEF	3.7882	55.1329	33.0797	2	3	2	UNDEF	8.7965	1
35.36	1.2887	0.0511	0.7139	11.7567	3.8676	0.2536	0.554	1.3958	0.4603	0.5748	658.205	404.605	0.7376	0.6241	1.823	6.9278	UNDEF	UNDEF	3.8138	52.5412	31.5247	2	3	2	UNDEF	8.8708	0.9091
35.37	1.2694	0.0509	0.7122	11.7352	3.8919	0.2537	0.5611	1.3762	0.4586	0.5572	658.405	404.705	0.7178	0.6388	1.7736	7.0862	UNDEF	UNDEF	3.8292	50.9121	30.5472	2	3	2	UNDEF	8.9115	0.9091
35.38	1.2635	0.0507	0.714	11.7273	3.9261	0.2538	0.5651	1.3706	0.4602	0.5495	658.605	404.805	0.712	0.6464	1.7589	7.1253	UNDEF	UNDEF	3.8335	50.41	30.246	2	3	2	UNDEF	8.9206	1
35.39	1.2577	0.0506	0.7159	11.7595	3.9554	0.2539	0.5692	1.3651	0.462	0.5418	658.805	404.905	0.7063	0.6541	1.7443	7.165	UNDEF	UNDEF	3.8378	49.9079	29.9447	2	3	2	UNDEF	8.9303	0.9091
35.4	1.2553	0.0506	0.7408	11.7702	3.9793	0.254	0.5902	1.3664	0.4868	0.5145	659.005	405.005	0.7074	0.6882	1.7467	7.1566	UNDEF	UNDEF	3.8371	49.6902	29.8141	2	3	2	UNDEF	8.9042	0.9091
35.41	1.2546	0.0506	0.7594	11.7514	3.9941	0.2541	0.6053	1.3685	0.5053	0.4952	659.205	405.105	0.7093	0.7124	1.7508	7.1408	UNDEF	UNDEF	3.8357	49.6136	29.7682	2	3	2	UNDEF	8.8829	1
35.42	1.2581	0.0508	0.7724	11.7595	4.0186	0.2542	0.6139	1.3739	0.5182	0.4857	659.35	405.15	0.7146	0.7251	1.7638	7.1129	UNDEF	UNDEF	3.8321	49.8945	29.9367	2	3	2	UNDEF	8.8659	1
35.43	1.2616	0.0506	0.7735	11.789	4.0054	0.2543	0.6131	1.3776	0.5192	0.4881	659.495	405.195	0.7181	0.723	1.7723	7.0461	UNDEF	UNDEF	3.8281	50.1754	30.1052	2	3	2	UNDEF	8.8448	0.9091
35.44	1.2606	0.0504	0.7854	11.8078	3.9883	0.2544	0.623	1.3784	0.531	0.4753	659.695	405.295	0.7187	0.7387	1.7734	7.0086	UNDEF	UNDEF	3.8266	50.0775	30.0465	2	3	2	UNDEF	8.8212	0.9091
35.45	1.2611	0.0499	0.8027	11.8105	3.9513	0.2545	0.6365	1.3815	0.5482	0.4584	659.895	405.395	0.7216	0.7597	1.7801	6.9149	UNDEF	UNDEF	3.8221	50.1015	30.0609	2	3	2	UNDEF	8.7732	1
35.46	1.2616	0.0496	0.8081	11.7917	3.9294	0.2546	0.6406	1.3828	0.5535	0.4535	660.095	405.495	0.7227	0.7659	1.7823	6.863	UNDEF	UNDEF	3.8199	50.1254	30.0752	2	3	2	UNDEF	8.7516	0.9091
35.47	1.2732	0.0495	0.8078	11.7702	3.9235	0.2547	0.6344	1.3944	0.5531	0.4654	660.295	405.595	0.7341	0.7534	1.8099	6.7429	UNDEF	UNDEF	3.8101	51.0754	30.6452	2	3	2	UNDEF	8.7231	0.9091
35.48	1.2771	0.0496	0.8114	11.7514	3.9349	0.2548	0.6353	1.3988	0.5566	0.4657	660.495	405.695	0.7383	0.7538	1.8199	6.7186	UNDEF	UNDEF	3.8073	51.3837	30.8302	2	3	2	UNDEF	8.7183	1
35.49	1.2693	0.0497	0.8286	11.7728	3.9481	0.2549	0.6528	1.3936	0.5737	0.4407	660.695	405.795	0.7329	0.7827	1.8061	6.7829	UNDEF	UNDEF	3.8123	50.7171	30.4302	2	3	2	UNDEF	8.7202	0.8333
35.5	1.2655	0.0502	0.8297	11.8078	3.9948	0.255	0.6556	1.39	0.5747	0.4358	660.895	405.895	0.7291	0.7883	1.7962	6.8877	UNDEF	UNDEF	3.8179	50.3837	30.2302	2	3	2	UNDEF	8.7563	0.9091
35.51	1.2616	0.0507	0.8343	11.8078	4.0405	0.2551	0.6613	1.3867	0.5792	0.4273	661.04	405.94	0.7257	0.7981	1.7877	6.9859	UNDEF	UNDEF	3.8229	50.0467	30.028	2	3	2	UNDEF	8.7859	1
35.52	1.25	0.051	0.8424	11.7917	4.0686	0.2552	0.674	1.3764	0.5872	0.4075	661.185	405.985	0.7152	0.8211	1.7616	7.1248	UNDEF	UNDEF	3.8329	49.0679	29.4407	2	3	2	UNDEF	8.8186	0.9091
35.53	1.2462	0.0512	0.8593	11.789	4.0958	0.2553	0.6896	1.375	0.604	0.3869	661.33	406.03	0.7137	0.8463	1.7578	7.1731	UNDEF	UNDEF	3.8353	48.735	29.241	2	3	2	UNDEF	8.8188	0.9091
35.54	1.2423	0.0513	0.8553	11.789	4.1121	0.2554	0.6885	1.3706	0.5999	0.387	661.475	406.075	0.7091	0.8459	1.7463	7.2285	UNDEF	UNDEF	3.8395	48.4021	29.0412	2	3	2	UNDEF	8.8402	1
35.55	1.2384	0.0512	0.8605	11.8078	4.1219	0.2555	0.6948	1.3675	0.605	0.3779	661.62	406.12	0.7058	0.8571	1.738	7.2583	UNDEF	UNDEF	3.8422	48.065	28.839	2	3	2	UNDEF	8.8438	0.9091
35.56	1.2346	0.0512	0.8657	11.7755	4.1307	0.2556	0.7012	1.3644	0.6101	0.3689	661.765	406.165	0.7026	0.8682	1.7299	7.2879	UNDEF	UNDEF	3.8449	47.7321	28.6392	2	3	2	UNDEF	8.8474	0.9091
35.57	1.2307	0.051	0.8762	11.789	4.1211	0.2557	0.7119	1.3621	0.6204	0.3545	661.91	406.21	0.7002	0.8861	1.7238	7.2786	UNDEF	UNDEF	3.8459	47.3992	28.4395	2	3	2	UNDEF	8.8315	1
35.58	1.2307	0.05	0.88	11.8266	4.0493	0.2558	0.715	1.3627	0.6242	0.3507	662.055	406.255	0.7006	0.8909	1.7246	7.1319	UNDEF	UNDEF	3.8409	47.3871	28.4322	2	3	2	UNDEF	8.7737	0.9091
35.59	1.2297	0.0495	0.8839	11.8214	4.0133	0.2559	0.7187	1.3623	0.628	0.3459	662.2	406.3	0.7001	0.897	1.7231	7.0637	UNDEF	UNDEF	3.839	47.2937	28.3762	2	3	2	UNDEF	8.7446	0.9091
35.6	1.2287	0.0489	0.8942	11.8078	3.9725	0.256	0.7278	1.3629	0.6382	0.3345	662.4	406.4	0.7005	0.9112	1.7236	6.983	UNDEF	UNDEF	3.8362	47.1958	28.3175	2	3	2	UNDEF	8.7056	1
35.61	1.2307	0.0487	0.8975	11.7838	3.9506	0.2561	0.7292	1.3653	0.6414	0.3332	662.6	406.5	0.7027	0.9127	1.7287	6.9256	UNDEF	UNDEF	3.8332	47.3417	28.405	2	3	2	UNDEF	8.6853	0.9091
35.62	1.2268	0.0486	0.9027	11.824	3.9424	0.2562	0.7358	1.3622	0.6465	0.3241	662.8	406.6	0.6994	0.9243	1.7201	6.9491	UNDEF	UNDEF	3.8358	47	28.2	2	3	2	UNDEF	8.6874	0.8333
35.63	1.2267	0.0485	0.9157	11.8805	3.9333	0.2563	0.7465	1.364	0.6594	0.311	663	406.7	0.701	0.9406	1.7237	6.9237	UNDEF	UNDEF	3.8342	46.9732	28.1839	2	3	2	UNDEF	8.6682	1
35.64	1.2267	0.0485	0.9212	11.8455	3.9266	0.2564	0.751	1.3649	0.6648	0.3055	663.2	406.8	0.7017	0.9474	1.725	6.9131	UNDEF	UNDEF	3.8335	46.9616	28.177	2	1	2	UNDEF	8.6615	0.9091
35.65	1.2268	0.0485	0.9228	11.8617	3.9194	0.2565	0.7522	1.3652	0.6663	0.304	663.4	406.9	0.7018	0.9493	1.7248	6.9085	UNDEF	UNDEF	3.8334	46.95	28.17	2	1	2	UNDEF	8.6607	0.9091
35.66	1.2345	0.0484	0.9248	11.8455	3.9038	0.2566	0.7491	1.3732	0.6682	0.3097	663.6	407	0.7096	0.9417	1.7435	6.8155	UNDEF	UNDEF	3.8263	47.575	28.545	2	3	2	UNDEF	8.6348	1
35.67	1.25	0.0481	0.9262	11.8779	3.8751	0.2567	0.7409	1.3889	0.6695	0.3238	663.8	407.1	0.7251	0.9232	1.7812	6.6373	UNDEF	UNDEF	3.8123	48.85	29.31	2	3	2	UNDEF	8.5878	0.9091
35.68	1.25	0.0482	0.9289	11.8293	3.8685	0.2568	0.7432	1.3893	0.6721	0.3211	664	407.2	0.7253	0.9267	1.7813	6.6385	UNDEF	UNDEF	3.8123	48.8333	29.3	2	3	2	UNDEF	8.588	0.9091
35.69	1.25	0.0482	0.933	11.8779	3.8639	0.2569	0.7464	1.3899	0.6761	0.317	664.2	407.3	0.7257	0.9316	1.7818	6.6379	UNDEF	UNDEF	3.8122	48.8167	29.29	2	3	2	UNDEF	8.5866	0.9091
35.7	1.2493	0.0482	0.9402	11.8266	3.8657	0.257	0.7526	1.3903	0.6832	0.3091	664.4	407.4	0.7259	0.9411	1.7818	6.646	UNDEF	UNDEF	3.8125	48.7404	29.2442	2	3	2	UNDEF	8.5849	1
35.71	1.2516	0.0485	0.9597	11.8617	3.8864	0.2571	0.7668	1.3955	0.7026	0.2919	664.6	407.5	0.7309	0.9612	1.7937	6.6355	UNDEF	UNDEF	3.8097	48.916	29.3496	2	1	2	UNDEF	8.5701	0.7692
35.72	1.2539	0.0485	0.9562	11.854	3.8883	0.2572	0.7626	1.3973	0.699	0.2977	664.8	407.6	0.7325	0.9542	1.7972	6.6228	UNDEF	UNDEF	3.8085	49.0917	29.455	2	1	2	UNDEF	8.5734	0.9091
35.73	1.2693	0.0488	0.9571	11.8402	3.9146	0.2573	0.754	1.4129	0.6998	0.3122	665	407.7	0.7479	0.9357	1.8343	6.5246	UNDEF	UNDEF	3.7975	50.3583	30.215	2	3	2	UNDEF	8.5599	0.9091
35.74	1.2655	0.0491	0.9596	11.8643	3.9465	0.2574	0.7583	1.4094	0.7022	0.3059	665.2	407.8	0.7442	0.9435	1.825	6.5925	UNDEF	UNDEF	3.8018	50.025	30.015	2	3	2	UNDEF	8.5801	0.9091
35.75	1.2539	0.0491	0.9536	11.854	3.9609	0.2575	0.7605	1.3969	0.6961	0.3003	665.4	407.9	0.7315	0.9515	1.7934	6.7134	UNDEF	UNDEF	3.8124	49.0417	29.425	2	3	2	UNDEF	8.6162	1
35.76	1.2423	0.0492	0.9553	11.8617	3.9753	0.2576	0.769	1.3856	0.6977	0.287	665.6	408	0.72	0.969	1.7647	6.8276	UNDEF	UNDEF	3.8223	48.0583	28.835	2	1	2	UNDEF	8.6446	1
35.77	1.2268	0.0493	0.957	11.8754	4.0009	0.2577	0.7801	1.3703	0.6993	0.2698	665.745	408.045	0.7046	0.9925	1.7268	7.0034	UNDEF	UNDEF	3.8362	46.7546	28.0527	2	1	2	UNDEF	8.692	0.9091
35.78	1.2229	0.0494	0.9576	11.8779	4.0134	0.2578	0.7831	1.3665	0.6998	0.2653	665.89	408.09	0.7007	0.9988	1.7169	7.0523	UNDEF	UNDEF	3.8399	46.4175	27.8505	2	1	2	UNDEF	8.7069	0.9091
35.79	1.219	0.0494	0.9582	11.8779	4.0255	0.2579	0.7861	1.3627	0.7003	0.2608	666.035	408.135	0.6967	1.0052	1.707	7.0931	UNDEF	UNDEF	3.8434	46.0804	27.6482	2	1	2	UNDEF	8.7188	1
35.8	1.2074	0.0494	0.9618	11.8805	4.0368	0.258	0.7966	1.3517	0.7038	0.2456	666.18	408.18	0.6855	1.0268	1.6794	7.2003	UNDEF	UNDEF	3.8528	45.1017	27.061	2	1	2	UNDEF	8.7454	0.9091
35.81	1.2069	0.0493	0.9746	11.824	4.0477	0.2581	0.8076	1.3531	0.7166	0.2323	666.325	408.225	0.6868	1.0433	1.6824	7.1782	UNDEF	UNDEF	3.8515	45.0495	27.0297	2	1	2	UNDEF	8.7259	0.9091
35.82	1.2072	0.0488	0.9798	11.8754	4.021	0.2582	0.8117	1.3541	0.7216	0.2273	666.47	408.27	0.6877	1.0494	1.6843	7.0991	UNDEF	UNDEF	3.8485	45.0574	27.0345	2	1	2	UNDEF	8.6926	1
35.83	1.2074	0.0491	0.9772	11.8754	4.0541	0.2583	0.8093	1.354	0.7189	0.2302	666.615	408.315	0.6874	1.0458	1.6834	7.1414	UNDEF	UNDEF	3.8501	45.0654	27.0392	2	1	2	UNDEF	8.7128	1
35.84	1.2229	0.0483	0.9784	11.8377	4.0004	0.2584	0.8	1.3697	0.72	0.2445	666.76	408.36	0.7029	1.0243	1.7213	6.8784	UNDEF	UNDEF	3.8331	46.345	27.807	2	1	2	UNDEF	8.6301	0.8333
35.85	1.2074	0.0476	0.9796	11.854	3.9456	0.2585	0.8113	1.3543	0.7211	0.2278	666.96	408.46	0.6874	1.049	1.6829	6.926	UNDEF	UNDEF	3.843	45.0367	27.022	2	1	2	UNDEF	8.6319	0.9091
35.86	1.2055	0.0468	0.9855	11.9166	3.8875	0.2586	0.8175	1.3533	0.7269	0.22	667.16	408.56	0.6862	1.0594	1.6795	6.8272	UNDEF	UNDEF	3.8404	44.8617	26.917	2	1	2	UNDEF	8.5888	1
35.87	1.2036	0.0469	0.9886	11.8591	3.8909	0.2587	0.8213	1.3519	0.7299	0.215	667.36	408.66	0.6845	1.0662	1.675	6.8462	UNDEF	UNDEF	3.842	44.6867	26.812	2	1	2	UNDEF	8.5935	0.9091
35.88	1.2036	0.0466	0.9891	11.8917	3.8715	0.2588	0.8218	1.352	0.7303	0.2145	667.56	408.76	0.6844	1.0671	1.6743	6.81	UNDEF	UNDEF	3.841	44.67	26.802	2	1	2	UNDEF	8.5813	0.9091
35.89	1.1997	0.0464	0.9897	11.8892	3.8516	0.2589	0.8249	1.3481	0.7308	0.21	667.76	408.86	0.6804	1.074	1.6641	6.8127	UNDEF	UNDEF	3.8433	44.3283	26.597	2	1	2	UNDEF	8.58	1
35.9	1.198	0.0458	0.9946	11.8942	3.8098	0.259	0.8302	1.3472	0.7356	0.2035	667.96	408.96	0.6792	1.0829	1.6609	6.7484	UNDEF	UNDEF	3.8418	44.1713	26.5028	2	1	2	UNDEF	8.5511	0.9091
35.91	1.1974	0.0453	0.9886	11.9354	3.7715	0.2591	0.8256	1.3457	0.7295	0.2088	668.16	409.06	0.6775	1.0767	1.6564	6.6907	UNDEF	UNDEF	3.8408	44.1045	26.4627	2	1	2	UNDEF	8.5358	0.9091
35.92	1.1986	0.0453	0.9863	11.9542	3.7687	0.2592	0.8229	1.3465	0.7271	0.2123	668.36	409.16	0.6781	1.0722	1.6574	6.6815	UNDEF	UNDEF	3.8403	44.1831	26.5099	2	1	2	UNDEF	8.5378	1
35.93	1.1997	0.0449	0.9856	11.8892	3.7338	0.2593	0.8215	1.3475	0.7263	0.2141	668.56	409.26	0.679	1.0697	1.659	6.6171	UNDEF	UNDEF	3.8377	44.2617	26.557	2	1	2	UNDEF	8.5167	0.9091
35.94	1.1997	0.0449	0.9907	11.8942	3.7256	0.2594	0.8258	1.3483	0.7313	0.209	668.76	409.36	0.6795	1.0761	1.66	6.6053	UNDEF	UNDEF	3.8371	44.245	26.547	2	1	2	UNDEF	8.5097	0.9091
35.95	1.2016	0.0449	0.9957	11.9303	3.7221	0.2595	0.8286	1.351	0.7362	0.2059	668.96	409.46	0.682	1.0795	1.6657	6.5849	UNDEF	UNDEF	3.8351	44.3887	26.6332	2	1	2	UNDEF	8.5015	1
35.96	1.2035	0.0449	0.9996	11.9492	3.7182	0.2596	0.8305	1.3535	0.74	0.204	669.16	409.56	0.6843	1.0813	1.6709	6.5663	UNDEF	UNDEF	3.8333	44.5325	26.7195	2	1	2	UNDEF	8.4951	0.8333
35.97	1.2074	0.0453	0.9978	11.968	3.7419	0.2597	0.8264	1.3571	0.7381	0.2096	669.36	409.66	0.6877	1.0732	1.6787	6.587	UNDEF	UNDEF	3.8323	44.8367	26.902	2	1	2	UNDEF	8.5112	0.9091
35.98	1.2113	0.0455	0.9982	11.9115	3.7557	0.2598	0.8241	1.361	0.7384	0.2131	669.56	409.76	0.6915	1.0678	1.6875	6.5867	UNDEF	UNDEF	3.8304	45.145	27.087	2	1	2	UNDEF	8.5173	1
35.99	1.219	0.046	0.9986	11.9115	3.789	0.2599	0.8192	1.3688	0.7387	0.2204	669.76	409.86	0.699	1.0567	1.7055	6.5843	UNDEF	UNDEF	3.8264	45.77	27.462	2	1	2	UNDEF	8.5272	1
36	1.2229	0.046	1.0052	11.9303	3.7806	0.26	0.822	1.3737	0.7452	0.2177	669.96	409.96	0.7037	1.0589	1.7166	6.5371	UNDEF	UNDEF	3.8223	46.0783	27.647	2	1	2	UNDEF	8.5101	0.9091
36.01	1.2268	0.0464	1.0028	11.8892

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.2577	0.0492	0.9978	11.9279	3.9564	0.261	0.7933	1.4074	0.7368	0.2599	671.96	410.96	0.7354	1.0019	1.7895	6.6895	UNDEF	UNDEF	3.8124	48.8117	29.287	2	1	2	UNDEF	8.642	0.8333
36.11	1.2539	0.0504	0.9963	11.9492	4.0522	0.2611	0.7946	1.4033	0.7352	0.2576	672.105	411.005	0.7312	1.0054	1.7792	6.8962	UNDEF	UNDEF	3.8216	48.4829	29.0897	2	1	2	UNDEF	8.718	1
36.12	1.2534	0.0507	0.9967	11.9467	4.0695	0.2612	0.7952	1.4029	0.7355	0.2567	672.25	411.05	0.7307	1.0067	1.7775	6.9369	UNDEF	UNDEF	3.8233	48.4292	29.0575	2	1	2	UNDEF	8.7337	0.9091
36.13	1.2536	0.0507	0.9972	11.9467	4.0685	0.2613	0.7954	1.4032	0.7359	0.2565	672.395	411.095	0.7308	1.0069	1.7777	6.9371	UNDEF	UNDEF	3.8233	48.4358	29.0615	2	1	2	UNDEF	8.735	0.9091
36.14	1.2538	0.0507	0.9985	11.982	4.0722	0.2614	0.7963	1.4036	0.7371	0.2554	672.54	411.14	0.7311	1.0082	1.7782	6.9392	UNDEF	UNDEF	3.8233	48.4425	29.0655	2	1	2	UNDEF	8.7362	1
36.15	1.2577	0.051	0.9985	11.9254	4.0915	0.2615	0.7939	1.4075	0.737	0.2592	672.685	411.185	0.7348	1.003	1.787	6.9362	UNDEF	UNDEF	3.8214	48.7512	29.2507	2	1	2	UNDEF	8.7416	0.9091
36.16	1.2539	0.051	0.9998	11.9467	4.094	0.2616	0.7974	1.4039	0.7382	0.2541	672.83	411.23	0.731	1.0098	1.7777	6.9717	UNDEF	UNDEF	3.8245	48.4225	29.0535	2	1	2	UNDEF	8.75	0.9091
36.17	1.2384	0.0512	1.0012	11.9631	4.1192	0.2617	0.8085	1.3886	0.7395	0.2372	672.975	411.275	0.7156	1.0334	1.74	7.1533	UNDEF	UNDEF	3.8384	47.1187	28.2712	2	1	2	UNDEF	8.7993	1
36.18	1.2384	0.0512	1.0022	11.9607	4.1269	0.2618	0.8093	1.3887	0.7404	0.2362	673.12	411.32	0.7156	1.0346	1.7398	7.1564	UNDEF	UNDEF	3.8385	47.1067	28.264	2	1	2	UNDEF	8.8009	1
36.19	1.2345	0.0512	1.0013	11.9443	4.1289	0.2619	0.8111	1.3847	0.7394	0.2332	673.265	411.365	0.7114	1.0393	1.7294	7.1952	UNDEF	UNDEF	3.8419	46.7696	28.0617	2	1	2	UNDEF	8.8131	0.9091
36.2	1.2307	0.0512	1.0018	11.9631	4.132	0.262	0.814	1.381	0.7398	0.2289	673.41	411.41	0.7076	1.0456	1.7198	7.2314	UNDEF	UNDEF	3.8452	46.4408	27.8645	2	1	2	UNDEF	8.8234	1
36.21	1.229	0.0509	1.0023	11.9042	4.116	0.2621	0.8155	1.3793	0.7402	0.2267	673.555	411.455	0.7058	1.0488	1.7153	7.2147	UNDEF	UNDEF	3.8456	46.2866	27.7719	2	1	2	UNDEF	8.816	1
36.22	1.2284	0.0502	1.0029	11.982	4.0603	0.2622	0.8164	1.3788	0.7407	0.2255	673.7	411.5	0.7051	1.0505	1.7135	7.1151	UNDEF	UNDEF	3.8427	46.2237	27.7342	2	1	2	UNDEF	8.7782	0.9091
36.23	1.2295	0.0496	1.0088	11.9607	4.0167	0.2623	0.8204	1.3809	0.7464	0.2208	673.845	411.545	0.707	1.0558	1.7179	7.0148	UNDEF	UNDEF	3.8384	46.3081	27.7849	2	1	2	UNDEF	8.7373	1
36.24	1.2307	0.049	1.0146	12.0149	3.9653	0.2624	0.8244	1.3829	0.7522	0.2161	674.045	411.645	0.7088	1.0612	1.722	6.9155	UNDEF	UNDEF	3.8342	46.3879	27.8327	2	1	2	UNDEF	8.6977	1
36.25	1.2384	0.049	1.0167	11.9984	3.9568	0.2625	0.821	1.3909	0.7542	0.2217	674.245	411.745	0.7167	1.0524	1.7405	6.8335	UNDEF	UNDEF	3.8275	47.0129	28.2077	2	1	2	UNDEF	8.6761	0.9091
36.26	1.2345	0.0489	1.0289	11.982	3.9482	0.2626	0.8335	1.3888	0.7663	0.2056	674.445	411.845	0.7144	1.0727	1.7346	6.8486	UNDEF	UNDEF	3.8293	46.6712	28.0027	2	1	2	UNDEF	8.6686	1
36.27	1.2384	0.0488	1.0307	11.9984	3.9317	0.2627	0.8323	1.393	0.768	0.2077	674.645	411.945	0.7184	1.0691	1.7438	6.7921	UNDEF	UNDEF	3.8254	46.9796	28.1877	2	1	2	UNDEF	8.6524	1
36.28	1.2384	0.0487	1.031	11.956	3.9148	0.2628	0.8325	1.393	0.7682	0.2074	674.845	412.045	0.7182	1.0696	1.743	6.7748	UNDEF	UNDEF	3.825	46.9629	28.1777	2	1	2	UNDEF	8.6477	0.9091
36.29	1.2423	0.0482	1.0308	11.9607	3.8681	0.2629	0.8298	1.3969	0.7679	0.2115	675.045	412.145	0.7219	1.0638	1.7515	6.6704	UNDEF	UNDEF	3.8196	47.2712	28.3627	2	1	2	UNDEF	8.615	1
36.3	1.2577	0.0313	1.0149	3.8435	0.263	0.82	1.4124	0.7683	0.2264	675.245	412.245	0.7372	1.0423	1.7892	6.5018	UNDEF	UNDEF	UNDEF	3.8061	48.5379	29.1227	2	1	2	UNDEF	8.573	1
36.31	1.2577	0.0479	1.0319	11.996	3.8381	0.2631	0.8205	1.4125	0.7688	0.2258	675.445	412.345	0.737	1.0431	1.7874	6.5014	UNDEF	UNDEF	3.8062	48.5212	29.1127	2	1	2	UNDEF	8.5744	0.8333
36.32	1.2539	0.0479	1.0369	12.0338	3.8366	0.2632	0.8269	1.4094	0.7737	0.217	675.645	412.445	0.7338	1.0544	1.7791	6.5317	UNDEF	UNDEF	3.809	48.1879	28.9127	2	1	2	UNDEF	8.5787	1
36.33	1.2538	0.0479	1.0377	12.0385	3.8348	0.2633	0.8277	1.4094	0.7744	0.2161	675.845	412.545	0.7336	1.0556	1.7782	6.535	UNDEF	UNDEF	3.8093	48.1611	28.8967	2	1	2	UNDEF	8.5812	1
36.34	1.2538	0.0482	1.0424	11.996	3.8546	0.2634	0.8314	1.4102	0.779	0.2114	676.045	412.645	0.7342	1.0611	1.7791	6.5667	UNDEF	UNDEF	3.8102	48.1495	28.8897	2	1	2	UNDEF	8.5917	0.9091
36.35	1.2539	0.0494	1.0441	11.9984	3.9517	0.2635	0.8327	1.4105	0.7806	0.2098	676.245	412.745	0.7343	1.0631	1.779	6.7335	UNDEF	UNDEF	3.8161	48.1379	28.8827	2	1	2	UNDEF	8.6564	1
36.36	1.2577	0.0502	1.043	12.0314	4.0096	0.2636	0.8293	1.4142	0.7794	0.2146	676.39	412.79	0.7378	1.0565	1.7873	6.8002	UNDEF	UNDEF	3.8167	48.4425	29.0655	2	1	2	UNDEF	8.6893	1
36.37	1.25	0.0504	1.0439	11.996	4.0331	0.2637	0.8351	1.4066	0.7802	0.2061	676.535	412.835	0.7301	1.0687	1.7684	6.9058	UNDEF	UNDEF	3.8242	47.7887	28.6732	2	1	2	UNDEF	8.7194	0.9091
36.38	1.248	0.0504	1.0448	12.0314	4.0379	0.2638	0.8371	1.4048	0.781	0.2033	676.68	412.88	0.7281	1.0727	1.7634	6.9261	UNDEF	UNDEF	3.8259	47.6142	28.5685	2	1	2	UNDEF	8.7251	1
36.39	1.2461	0.0507	1.0427	12.0173	4.0597	0.2639	0.8368	1.4025	0.7788	0.2034	676.825	412.925	0.7257	1.0732	1.7574	6.98	UNDEF	UNDEF	3.829	47.4396	28.4637	2	1	2	UNDEF	8.7461	0.9091
36.4	1.2461	0.0506	1.0422	12.055	4.0625	0.264	0.8364	1.4024	0.7783	0.2038	676.97	412.97	0.7255	1.0728	1.7567	6.9719	UNDEF	UNDEF	3.8288	47.4275	28.4565	2	1	2	UNDEF	8.7447	0.9091
36.41	1.2442	0.0505	1.0418	12.0715	4.0673	0.2641	0.8373	1.4005	0.7777	0.2024	677.115	413.015	0.7233	1.0751	1.7514	6.9822	UNDEF	UNDEF	3.8303	47.256	28.3536	2	1	2	UNDEF	8.7478	1
36.42	1.2432	0.0503	1.046	11.9937	4.062	0.2642	0.8413	1.4001	0.7818	0.1972	677.26	413.06	0.7229	1.0815	1.7501	6.9577	UNDEF	UNDEF	3.8297	47.1653	28.2992	2	1	2	UNDEF	8.7349	0.9091
36.43	1.2423	0.05	1.0377	12.0361	4.0548	0.2643	0.8353	1.398	0.7734	0.2046	677.405	413.105	0.7206	1.0734	1.7442	6.946	UNDEF	UNDEF	3.8306	47.0746	28.2447	2	1	2	UNDEF	8.7377	0.9091
36.44	1.2423	0.0498	1.0352	12.0338	4.0423	0.2644	0.8333	1.3976	0.7708	0.2071	677.55	413.15	0.72	1.0705	1.7428	6.9121	UNDEF	UNDEF	3.8297	47.0625	28.2375	2	1	2	UNDEF	8.7282	1
36.45	1.2384	0.05	1.0355	12.0574	4.0697	0.2645	0.8361	1.3937	0.771	0.2029	677.695	413.195	0.716	1.0768	1.7329	6.9819	UNDEF	UNDEF	3.8342	46.7254	28.0352	2	1	2	UNDEF	8.7511	1
36.46	1.219	0.0497	1.0358	12.0361	4.0566	0.2646	0.8497	1.3744	0.7712	0.1832	677.84	413.24	0.6965	1.1072	1.6855	7.142	UNDEF	UNDEF	3.8496	45.0967	27.058	2	1	2	UNDEF	8.7914	0.9091
36.47	1.2113	0.049	1.0423	12.0503	4.0021	0.2647	0.8605	1.3676	0.7776	0.169	677.985	413.285	0.6897	1.1275	1.6687	7.1042	UNDEF	UNDEF	3.852	44.4429	26.6657	2	1	2	UNDEF	8.7642	1
36.48	1.2082	0.0485	1.0467	12.055	3.9682	0.2648	0.8664	1.3652	0.7819	0.1615	678.185	413.385	0.687	1.1382	1.6619	7.0618	UNDEF	UNDEF	3.8521	44.1653	26.4992	2	1	2	UNDEF	8.7428	1
36.49	1.2073	0.048	1.0567	12.0903	3.9347	0.2649	0.8752	1.3658	0.7918	0.1506	678.385	413.485	0.6874	1.1518	1.6626	6.9871	UNDEF	UNDEF	3.8495	44.0781	26.4468	2	1	2	UNDEF	8.706	0.9091
36.5	1.2093	0.0476	1.0538	12.0338	3.902	0.265	0.8714	1.3674	0.7888	0.1555	678.585	413.585	0.6888	1.1452	1.6654	6.9035	UNDEF	UNDEF	3.8461	44.2272	26.5363	2	1	2	UNDEF	8.6807	1
36.51	1.2113	0.0473	1.0488	12.0903	3.8901	0.2651	0.8659	1.3686	0.7838	0.1624	678.785	413.685	0.6898	1.1361	1.6676	6.8607	UNDEF	UNDEF	3.8442	44.3762	26.6257	2	1	2	UNDEF	8.6729	1
36.52	1.219	0.0475	1.0483	12.0361	3.9118	0.2652	0.86	1.3762	0.7831	0.1707	678.985	413.785	0.6973	1.1231	1.6851	6.8164	UNDEF	UNDEF	3.8388	45.0012	27.0007	2	1	2	UNDEF	8.6668	0.8333
36.53	1.219	0.047	1.0477	12.0103	3.8704	0.2653	0.8595	1.3762	0.7824	0.1713	679.185	413.885	0.697	1.1226	1.684	6.7469	UNDEF	UNDEF	3.8367	44.9846	26.9907	2	1	2	UNDEF	8.6425	1
36.54	1.2229	0.0469	1.0481	12.0738	3.8539	0.2654	0.8571	1.3801	0.7827	0.1748	679.385	413.985	0.7007	1.117	1.6926	6.687	UNDEF	UNDEF	3.8327	45.2929	27.1757	2	1	2	UNDEF	8.6255	1
36.55	1.219	0.0466	1.0477	12.0526	3.8384	0.2655	0.8595	1.3762	0.7822	0.1713	679.585	414.085	0.6966	1.1229	1.6822	6.6948	UNDEF	UNDEF	3.8353	44.9512	26.9707	2	1	2	UNDEF	8.6266	0.9091
36.56	1.2152	0.0461	1.0479	12.0786	3.8025	0.2656	0.8623	1.3724	0.7823	0.1673	679.785	414.185	0.6926	1.1295	1.6722	6.662	UNDEF	UNDEF	3.8363	44.6179	26.7707	2	1	2	UNDEF	8.6116	1
36.57	1.2161	0.0445	1.0473	12.0503	3.6691	0.2657	0.8612	1.3732	0.7816	0.1688	679.985	414.285	0.6933	1.1274	1.6734	6.4135	UNDEF	UNDEF	3.8273	44.6799	26.8079	2	1	2	UNDEF	8.5176	0.9091
36.58	1.2171	0.0434	1.0487	12.0526	3.5877	0.2658	0.8616	1.3744	0.7829	0.1684	680.185	414.385	0.6942	1.1278	1.6753	6.2474	UNDEF	UNDEF	3.8209	44.7419	26.8451	2	1	2	UNDEF	8.4537	0.9091
36.59	1.219	0.043	1.0421	12.0526	3.5713	0.2659	0.8549	1.3753	0.7762	0.1769	680.385	414.485	0.6949	1.1169	1.6766	6.1877	UNDEF	UNDEF	3.8184	44.8846	26.9307	2	1	2	UNDEF	8.44	1
36.6	1.2229	0.043	1.0364	12.0927	3.5848	0.266	0.8475	1.3784	0.7704	0.1864	680.585	414.585	0.6978	1.1041	1.6831	6.1612	UNDEF	UNDEF	3.816	45.1929	27.1157	2	1	2	UNDEF	8.441	1
36.61	1.1958	0.043	1.0353	12.0338	3.5993	0.2661	0.8658	1.3511	0.7692	0.1605	680.785	414.685	0.6703	1.1475	1.6164	6.4126	UNDEF	UNDEF	3.84	42.9179	25.7507	2	1	2	UNDEF	8.5154	0.9091
36.62	1.1881	0.0429	1.0341	12.0314	3.6014	0.2662	0.8704	1.3432	0.7679	0.154	680.985	414.785	0.6622	1.1596	1.5966	6.4752	UNDEF	UNDEF	3.8468	42.2596	25.3557	2	1	2	UNDEF	8.5368	1
36.63	1.1881	0.0428	1.0449	12.055	3.6027	0.2663	0.8795	1.3448	0.7786	0.1432	681.185	414.885	0.6636	1.1732	1.5996	6.4459	UNDEF	UNDEF	3.8451	42.2429	25.3457	2	1	2	UNDEF	8.5171	1
36.64	1.1726	0.0425	1.0334	12.0903	3.5951	0.2664	0.8813	1.3276	0.767	0.1392	681.385	414.985	0.6462	1.1869	1.5572	6.5842	UNDEF	UNDEF	3.8599	40.9346	24.5607	2	1	2	UNDEF	8.5738	0.9091
36.65	1.157	0.0418	0.904	12.088	3.5413	0.2665	0.7814	1.2926	0.6375	0.253	681.585	415.085	0.611	1.0434	1.472	6.8388	UNDEF	UNDEF	3.8893	39.6177	23.7706	2	1	2	UNDEF	8.8103	1.25
36.66	1.157	0.0402	0.8864	12.0503	3.4188	0.2666	0.7661	1.29	0.6198	0.2707	681.785	415.185	0.6082	1.019	1.4649	6.6139	UNDEF	UNDEF	3.8834	39.6053	23.7632	2	1	2	UNDEF	8.7385	0.2
36.67	1.1571	0.0397	0.8783	12.0857	3.3837	0.2667	0.759	1.2888	0.6116	0.2788	681.985	415.285	0.6069	1.0078	1.4613	6.5457	UNDEF	UNDEF	3.882	39.5929	23.7557	2	1	2	UNDEF	8.7213	0.9091
36.68	1.1726	0.0387	0.8798	12.0927	3.2986	0.2668	0.7503	1.3046	0.613	0.2928	682.185	415.385	0.6224	0.9849	1.4983	6.2202	UNDEF	UNDEF	3.8611	40.8679	24.5207	2	1	2	UNDEF	8.5887	0.9091
36.69	1.1726	0.0385	0.8814	12.0903	3.2751	0.2669	0.7516	1.3048	0.6145	0.2912	682.385	415.485	0.6224	0.9872	1.4981	6.1804	UNDEF	UNDEF	3.8598	40.8512	24.5107	2	1	2	UNDEF	8.5727	1
36.7	1.1658	0.0377	0.8848	12.088	3.2087	0.267	0.759	1.2986	0.6178	0.281	682.585	415.585	0.616	1.003	1.4822	6.1232	UNDEF	UNDEF	3.8616	40.27	24.162	2	1	2	UNDEF	8.5445	1
36.71	1.1708	0.0372	0.9082	12.0715	3.1609	0.2671	0.7757	1.307	0.641	0.2626	682.785	415.685	0.6242	1.0269	1.5017	5.9642	UNDEF	UNDEF	3.8508	40.6671	24.4003	2	1	2	UNDEF	8.4573	0.9091
36.72	1.1758	0.037	0.9272	12.088	3.1306	0.2672	0.7886	1.3148	0.66	0.2485	682.985	415.785	0.6319	1.0446	1.5197	5.855	UNDEF	UNDEF	3.8422	41.0643	24.6386	2	1	2	UNDEF	8.3971	1
36.73	1.1881	0.037	0.9334	12.1069	3.126	0.2673	0.7856	1.3281	0.6661	0.2547	683.185	415.885	0.6449	1.0329	1.5507	5.7436	UNDEF	UNDEF	3.8304	42.0762	25.2457	2	1	2	UNDEF	8.3547	1
36.74	1.192	0.0371	0.9473	12.0857	3.1213	0.2674	0.7947	1.3341	0.6799	0.2447	683.385	415.985	0.6507	1.0449	1.5643	5.6998	UNDEF	UNDEF	3.8255	42.3846	25.4307	2	1	2	UNDEF	8.3286	0.8333
36.75	1.1997	0.0371	0.9622	12.119	3.1183	0.2675	0.802	1.344	0.6947	0.2375	683.585	416.085	0.6604	1.0519	1.5873	5.6161	UNDEF	UNDEF	3.8167	43.0096	25.8057	2	1	2	UNDEF	8.2888	1
36.76	1.1997	0.037	0.9692	12.0668	3.1085	0.2676	0.8079	1.3451	0.7016	0.2305	683.785	416.185	0.6613	1.0609	1.5889	5.594	UNDEF	UNDEF	3.8154	42.9929	25.7957	2	1	2	UNDEF	8.2753	1
36.77	1.2036	0.0369	0.9727	12.1423	3.0996	0.2677	0.8081	1.3495	0.705	0.2309	683.985	416.285	0.6655	1.0593	1.5987	5.5436	UNDEF	UNDEF	3.8111	43.3012	25.9807	2	1	2	UNDEF	8.2569	0.9091
36.78	1.2074	0.0367	0.9734	12.0857	3.0837	0.2678	0.8062	1.3534	0.7056	0.234	684.185	416.385	0.6692	1.0544	1.6072	5.4839	UNDEF	UNDEF	3.8067	43.6012	26.1607	2	1	2	UNDEF	8.237	1
36.79	1.1997	0.0365	0.9874	12.1046	3.0695	0.2679	0.823	1.3478	0.7195	0.2123	684.385	416.485	0.6634	1.0845	1.5929	5.5026	UNDEF	UNDEF	3.8108	42.9429	25.7657	2	1	2	UNDEF	8.227	1
36.8	1.1997	0.0364	0.9813	12.1423	3.0697	0.268	0.8179	1.3469	0.7133	0.2184	684.585	416.585	0.6623	1.077	1.5899	5.503	UNDEF	UNDEF	3.8116	42.9262	25.7557	2	1	2	UNDEF	8.2346	0.9091
36.81	1.1881	0.0364	0.9843	12.1257	3.0708	0.2681	0.8285	1.3357	0.7162	0.2038	684.785	416.685	0.651	1.1002	1.5622	5.5899	UNDEF	UNDEF	3.8216	41.9429	25.1657	2	1	2	UNDEF	8.26	1
36.82	1.1804	0.0364	0.9873	12.1212	3.0816	0.2682	0.8364	1.3285	0.7191	0.1931	684.985	416.785	0.6435	1.1175	1.544	5.6612	UNDEF	UNDEF	3.8288	41.2846	24.7707	2	1	2	UNDEF	8.2832	1
36.83	1.1688	0.0365	1.004	12.0857	3.0922	0.2683	0.859	1.3194	0.7357	0.1648	685.185	416.885	0.6342	1.16	1.5213	5.7508	UNDEF	UNDEF	3.8378	40.3012	24.1807	2	1	2	UNDEF	8.2989	0.9091
36.84	1.1688	0.0366	1.0006	12.0857	3.1093	0.2684	0.8561	1.3189	0.7322	0.1682	685.385	416.985	0.6335	1.1558	1.5193	5.776	UNDEF	UNDEF	3.8393	40.2846	24.1707	2	1	2	UNDEF	8.3151	1
36.85	1.1649	0.0367	1.0077	12.1681	3.1261	0.2685	0.8651	1.3161	0.7392	0.1572	685.585	417.085	0.6305	1.1725	1.5116	5.8204	UNDEF	UNDEF	3.8429	39.9429	23.9657	2	1	2	UNDEF	8.3267	1
36.86	1.162	0.0367	1.0127	12.1234	3.1316	0.2686	0.8715	1.3139	0.7441	0.1493	685.785	417.185	0.6281	1.1846	1.5056	5.8415	UNDEF	UNDEF	3.8452	39.6846	23.8107	2	1	2	UNDEF	8.3311	0.9091
36.87	1.162	0.0367	1.0222	12.1046	3.1368	0.2687	0.8797	1.3153	0.7535	0.1398	685.985	417.285	0.6293	1.1973	1.5082	5.8294	UNDEF	UNDEF	3.8441	39.6679	23.8007	2	1	2	UNDEF	8.319	1
36.88	1.1634	0.0366	1.0309	12.1046	3.1323	0.2688	0.8861	1.3181	0.7621	0.1326	686.185	417.385	0.6319	1.206	1.5139	5.7989	UNDEF	UNDEF	3.8415	39.7721	23.8632	2	1	2	UNDEF	8.3009	1
36.89	1.1649	0.0365	1.0296	12.1846	3.1194	0.2689	0.883	1.3192	0.7597	0.1363	686.385	417.485	0.6328	1.2005	1.5158	5.7711	UNDEF	UNDEF	3.84	39.8762	23.9257	2	1	2	UNDEF	8.2946	0.9091
36.9	1.1688	0.0363	1.0313	12.1423	3.0899	0.269	0.8824	1.3235	0.7623	0.1375	686.585	417.585	0.6369	1.1969	1.5252	5.6898	UNDEF	UNDEF	3.8345	40.1846	24.1107	2	1	2	UNDEF	8.2626	0.9091
36.91	1.1688	0.036	1.0369	12.1567	3.0597	0.2691	0.8871	1.3243	0.7678	0.1319	686.785	417.685	0.6375	1.2043	1.5264	5.64	UNDEF	UNDEF	3.8322	40.1679	24.1007	2	1	2	UNDEF	8.2384	1
36.92	1.1707	0.0355	1.0438	12.1001	3.0098	0.2692	0.8916	1.3273	0.7746	0.1269	686.985	417.785	0.6403	1.2098	1.5326	5.5425	UNDEF	UNDEF	3.8268	40.3096	24.1857	2	1	2	UNDEF	8.1942	0.9091
36.93	1.1726	0.035	1.0473	12.1446	2.9612	0.2693	0.8931	1.3297	0.778	0.1253	687.175	417.875	0.6425	1.2109	1.5376	5.4501	UNDEF	UNDEF	3.8219	40.4521	24.2712	2	1	2	UNDEF	8.1552	1
36.94	1.192	0.0348	1.0448	12.1212	2.9346	0.2694	0.8766	1.3487	0.7754	0.1472	687.365	417.965	0.6614	1.1725	1.5823	5.2602	UNDEF	UNDEF	3.8033	42.0529	25.2317	2	1	2	UNDEF	8.0968	1
36.95	1.192	0.035	1.0464	12.1612	2.9481	0.2695	0.8779	1.349	0.7769	0.1456	687.555	418.055	0.6614	1.1746	1.5821	5.2952	UNDEF	UNDEF	3.8048	42.0371	25.2222	2	1	2	UNDEF	8.1123	0.9091
36.96	1.1958	0.0353	1.048	12.1778	2.9619	0.2696	0.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	1.1726	0.0371	1.0258	12.1989	3.1471	0.2705	0.8748	1.3265	0.7553	0.1468	689.545	419.045	0.6369	1.1859	1.5199	5.8255	UNDEF	UNDEF	3.841	40.2546	24.1527	2	1	2	UNDEF	8.3613	1
37.06	1.1707	0.0372	1.0398	12.1778	3.1662	0.2706	0.8882	1.3267	0.7692	0.1309	689.745	419.145	0.6369	1.2077	1.5196	5.8439	UNDEF	UNDEF	3.8418	40.0796	24.0477	2	1	2	UNDEF	8.3565	0.9091
37.07	1.1688	0.0373	1.0382	12.2412	3.1839	0.2707	0.8883	1.3245	0.7675	0.1306	689.945	419.245	0.6346	1.2095	1.5136	5.884	UNDEF	UNDEF	3.8448	39.9046	23.9427	2	1	2	UNDEF	8.376	0.9091
37.08	1.1688	0.0373	1.0374	12.1967	3.1894	0.2708	0.8876	1.3244	0.7666	0.1314	690.145	419.345	0.6343	1.2086	1.5125	5.8853	UNDEF	UNDEF	3.8452	39.8879	23.9327	2	1	2	UNDEF	8.3796	1
37.09	1.1649	0.0373	1.0383	12.18	3.1942	0.2709	0.8913	1.3206	0.7674	0.1266	690.345	419.445	0.6303	1.2175	1.5027	5.9206	UNDEF	UNDEF	3.8489	39.5462	23.7277	2	1	2	UNDEF	8.3935	0.9091
37.1	1.1629	0.0373	1.0392	12.22	3.19	0.271	0.8936	1.3188	0.7682	0.1237	690.545	419.545	0.6283	1.2227	1.4975	5.9303	UNDEF	UNDEF	3.8506	39.3671	23.6202	2	1	2	UNDEF	8.3979	0.8333
37.11	1.1627	0.037	1.0487	12.2178	3.1637	0.2711	0.9019	1.32	0.7776	0.114	690.745	419.645	0.6293	1.2357	1.4995	5.8781	UNDEF	UNDEF	3.8481	39.3301	23.5981	2	1	2	UNDEF	8.3684	1
37.12	1.1628	0.0362	1.0399	12.1989	3.093	0.2712	0.8943	1.3188	0.7687	0.1229	690.945	419.745	0.6279	1.2243	1.4958	5.7698	UNDEF	UNDEF	3.8448	39.3236	23.5942	2	1	2	UNDEF	8.3333	0.9091
37.13	1.1629	0.0364	1.0412	12.2111	3.1021	0.2713	0.8953	1.3191	0.7699	0.1218	691.145	419.845	0.628	1.226	1.4958	5.7997	UNDEF	UNDEF	3.846	39.3171	23.5902	2	1	2	UNDEF	8.3472	0.9091
37.14	1.1649	0.0362	1.0474	12.2133	3.0769	0.2714	0.8991	1.322	0.776	0.1175	691.345	419.945	0.6307	1.2304	1.5018	5.7442	UNDEF	UNDEF	3.8424	39.4629	23.6777	2	1	2	UNDEF	8.3209	1
37.15	1.1688	0.0362	1.0611	12.2155	3.0622	0.2715	0.9079	1.328	0.7896	0.1077	691.545	420.045	0.6364	1.2407	1.5151	5.6923	UNDEF	UNDEF	3.837	39.7712	23.8627	2	1	2	UNDEF	8.2905	0.9091
37.16	1.1765	0.0362	1.0677	12.2366	3.0408	0.2716	0.9075	1.3367	0.7961	0.1088	691.745	420.145	0.6449	1.2344	1.535	5.6173	UNDEF	UNDEF	3.8292	40.3962	24.2377	2	1	2	UNDEF	8.2605	1
37.17	1.192	0.0361	1.0615	12.2366	3.0029	0.2717	0.8905	1.3512	0.7898	0.1305	691.945	420.245	0.6593	1.198	1.5688	5.4744	UNDEF	UNDEF	3.8154	41.6712	25.0027	2	1	2	UNDEF	8.2214	1
37.18	1.1997	0.036	1.0652	12.2155	2.9641	0.2718	0.8879	1.3595	0.7934	0.1345	692.135	420.335	0.6673	1.1889	1.5877	5.3881	UNDEF	UNDEF	3.8074	42.2971	25.3782	2	1	2	UNDEF	8.1911	0.9091
37.19	1.2074	0.0357	1.0643	12.2111	2.9215	0.2719	0.8815	1.367	0.7924	0.1431	692.325	420.425	0.6747	1.1744	1.6049	5.2978	UNDEF	UNDEF	3.7996	42.9229	25.7537	2	1	2	UNDEF	8.1635	1
37.2	1.2113	0.0359	1.0628	12.2344	2.9087	0.272	0.8774	1.3707	0.7908	0.1485	692.515	420.515	0.6782	1.166	1.6128	5.2889	UNDEF	UNDEF	3.7974	43.2321	25.9392	2	1	2	UNDEF	8.1673	0.9091
37.21	1.2423	0.036	1.0741	12.1778	2.8964	0.2721	0.8646	1.4034	0.802	0.1682	692.705	420.605	0.7107	1.1284	1.6897	5.0645	UNDEF	UNDEF	3.7704	45.7996	27.4797	2	1	2	UNDEF	8.1035	0.9091
37.22	1.2732	0.0363	1.0519	12.2389	2.9067	0.2722	0.8262	1.431	0.7797	0.2213	692.895	420.695	0.7381	1.0564	1.7545	4.9221	UNDEF	UNDEF	3.75	48.3587	29.0152	2	1	2	UNDEF	8.1062	1
37.23	1.3003	0.0371	1.0311	12.2133	2.9522	0.2723	0.793	1.455	0.7588	0.2692	693.085	420.785	0.7619	0.996	1.8106	4.8677	UNDEF	UNDEF	3.7358	50.6012	30.3607	2	1	2	UNDEF	8.1424	0.9091
37.24	1.308	0.0373	1.0196	12.2111	2.9582	0.2724	0.7795	1.4609	0.7472	0.2884	693.275	420.875	0.7677	0.9733	1.824	4.8609	UNDEF	UNDEF	3.7327	51.2271	30.7362	2	1	2	UNDEF	8.1617	0.8333
37.25	1.2984	0.0374	1.0381	12.1967	2.9551	0.2725	0.7996	1.4541	0.7656	0.2603	693.465	420.965	0.7606	1.0066	1.8068	4.9188	UNDEF	UNDEF	3.7389	50.4071	30.2442	2	1	2	UNDEF	8.1595	1.1111
37.26	1.2887	0.0375	0.9866	12.2155	2.953	0.2726	0.7656	1.4367	0.714	0.3021	693.655	421.055	0.743	0.9609	1.7647	5.0482	UNDEF	UNDEF	3.7534	49.5871	29.7522	2	1	2	UNDEF	8.2382	0.8333
37.27	1.2887	0.0379	0.9728	12.2678	2.9728	0.2727	0.7548	1.4346	0.7001	0.3159	693.845	421.145	0.7408	0.9451	1.7589	5.1166	UNDEF	UNDEF	3.7577	49.5712	29.7427	2	3	2	UNDEF	8.2794	0.9091
37.28	1.2616	0.038	0.9667	12.2555	2.9771	0.2728	0.7662	1.4066	0.6939	0.2949	694.035	421.235	0.7126	0.9738	1.6916	5.3381	UNDEF	UNDEF	3.7817	47.2971	28.3782	2	1	2	UNDEF	8.343	1
37.29	1.2592	0.0382	0.967	12.2533	2.9887	0.2729	0.768	1.4042	0.6941	0.2921	694.225	421.325	0.71	0.9777	1.6852	5.3763	UNDEF	UNDEF	3.7847	47.0792	28.2475	2	1	2	UNDEF	8.3578	0.9091
37.3	1.2596	0.0382	0.9674	12.2155	3.0003	0.273	0.768	1.4047	0.6944	0.2922	694.425	421.425	0.7103	0.9776	1.6854	5.3829	UNDEF	UNDEF	3.7849	47.0977	28.2586	2	1	2	UNDEF	8.3628	0.9091
37.31	1.26	0.0383	0.9872	12.23	3.0143	0.2731	0.7835	1.4081	0.7141	0.2728	694.625	421.525	0.7135	1.0009	1.6926	5.3674	UNDEF	UNDEF	3.7827	47.1161	28.2697	2	1	2	UNDEF	8.3429	1
37.32	1.2616	0.0393	1.0053	12.2678	3.1014	0.2732	0.7968	1.4124	0.7321	0.2563	694.825	421.625	0.7176	1.0202	1.7019	5.4774	UNDEF	UNDEF	3.7852	47.2312	28.3387	2	1	2	UNDEF	8.3791	0.9091
37.33	1.2732	0.0398	1.007	12.2133	3.1472	0.2733	0.7909	1.4242	0.7337	0.2662	695.025	421.725	0.7292	1.0061	1.7291	5.4589	UNDEF	UNDEF	3.7785	48.1812	28.9087	2	1	2	UNDEF	8.3876	0.9091
37.34	1.2771	0.04	1.0067	12.3065	3.1699	0.2734	0.7883	1.4281	0.7333	0.2704	695.225	421.825	0.7329	1.0006	1.7374	5.4606	UNDEF	UNDEF	3.7768	48.4896	29.0937	2	1	2	UNDEF	8.3959	1
37.35	1.2674	0.0402	1.0303	12.2511	3.1884	0.2735	0.8129	1.4219	0.7568	0.2371	695.425	421.925	0.7265	1.0417	1.7219	5.5392	UNDEF	UNDEF	3.7834	47.6646	28.5987	2	1	2	UNDEF	8.3989	0.9091
37.36	1.2626	0.0402	1.0355	12.2322	3.1869	0.2736	0.8202	1.4179	0.7619	0.227	695.625	422.025	0.7222	1.0549	1.7114	5.5714	UNDEF	UNDEF	3.7869	47.2437	28.3462	2	1	2	UNDEF	8.4036	1
37.37	1.2577	0.0402	1.0417	12.3087	3.1839	0.2737	0.8283	1.414	0.768	0.216	695.825	422.125	0.7181	1.0694	1.7012	5.6028	UNDEF	UNDEF	3.7904	46.8229	28.0937	2	1	2	UNDEF	8.4073	1
37.38	1.2577	0.0402	1.0359	12.2533	3.1767	0.2738	0.8236	1.4131	0.7621	0.2218	696.025	422.225	0.7171	1.0628	1.6983	5.6043	UNDEF	UNDEF	3.7911	46.8062	28.0837	2	1	2	UNDEF	8.4146	0.9091
37.39	1.2572	0.04	1.0429	12.2258	3.1598	0.2739	0.8295	1.4137	0.769	0.2143	696.225	422.325	0.7174	1.0719	1.6988	5.5794	UNDEF	UNDEF	3.79	46.7495	28.0497	2	1	2	UNDEF	8.3999	1
37.4	1.2575	0.04	1.0528	12.2898	3.1539	0.274	0.8372	1.4154	0.7788	0.2047	696.425	422.425	0.719	1.0832	1.702	5.5652	UNDEF	UNDEF	3.7887	46.7529	28.0517	2	1	2	UNDEF	8.3883	0.8333
37.41	1.2577	0.0401	1.0598	12.2722	3.1522	0.2741	0.8426	1.4167	0.7857	0.1979	696.625	422.525	0.72	1.0912	1.7041	5.564	UNDEF	UNDEF	3.7882	46.7562	28.0537	2	1	2	UNDEF	8.3845	0.9091
37.42	1.2655	0.0401	1.0693	12.2834	3.1456	0.2742	0.845	1.4259	0.7951	0.1962	696.825	422.625	0.7291	1.0906	1.7251	5.5023	UNDEF	UNDEF	3.7812	47.3896	28.4337	2	1	2	UNDEF	8.3638	1
37.43	1.2732	0.0405	1.0766	12.3044	3.164	0.2743	0.8456	1.4347	0.8023	0.1966	697.025	422.725	0.7377	1.0876	1.745	5.4927	UNDEF	UNDEF	3.7765	48.0146	28.8087	2	1	2	UNDEF	8.3672	0.9091
37.44	1.2771	0.0411	1.0775	12.292	3.1906	0.2744	0.8437	1.4387	0.8031	0.1996	697.225	422.825	0.7415	1.0831	1.7537	5.537	UNDEF	UNDEF	3.7765	48.3229	28.9937	2	1	2	UNDEF	8.3925	0.9091
37.45	1.2848	0.0408	1.081	12.2744	3.1593	0.2745	0.8414	1.4469	0.8065	0.2038	697.425	422.925	0.7495	1.076	1.7722	5.448	UNDEF	UNDEF	3.7689	48.9479	29.3687	2	1	2	UNDEF	8.3663	1
37.46	1.2964	0.0418	1.0931	12.3254	3.2203	0.2746	0.8432	1.4604	0.8185	0.2033	697.625	423.025	0.7627	1.0731	1.8031	5.4797	UNDEF	UNDEF	3.7638	49.8979	29.9387	2	1	2	UNDEF	8.3905	0.9091
37.47	1.308	0.042	1.0959	12.292	3.2267	0.2747	0.8378	1.4724	0.8212	0.2121	697.825	423.125	0.7746	1.0602	1.8306	5.428	UNDEF	UNDEF	3.7561	50.8479	30.5087	2	1	2	UNDEF	8.3877	0.9091
37.48	1.3235	0.0426	1.098	12.2898	3.2545	0.2748	0.8296	1.4882	0.8232	0.2255	698.025	423.225	0.7902	1.0418	1.867	5.3874	UNDEF	UNDEF	3.7471	52.1229	31.2737	2	1	2	UNDEF	8.3975	1
37.49	1.3312	0.0428	1.0972	12.3065	3.2621	0.2749	0.8242	1.4958	0.8223	0.234	698.225	423.325	0.7976	1.031	1.884	5.367	UNDEF	UNDEF	3.7429	52.7479	31.6487	2	1	2	UNDEF	8.4048	0.9091
37.5	1.339	0.0433	1.0959	12.3632	3.2898	0.275	0.8184	1.5034	0.8209	0.2431	698.425	423.425	0.805	1.0198	1.9011	5.3774	UNDEF	UNDEF	3.74	53.3812	32.0287	2	1	2	UNDEF	8.4255	0.9091
37.51	1.3312	0.044	1.1001	12.3254	3.3386	0.2751	0.8264	1.4963	0.825	0.2311	698.625	423.525	0.7976	1.0343	1.8833	5.5209	UNDEF	UNDEF	3.7494	52.7187	31.6312	2	1	2	UNDEF	8.4698	1
37.52	1.3274	0.0445	1.0939	12.3254	3.3681	0.2752	0.8241	1.4915	0.8187	0.2335	698.825	423.625	0.7926	1.0329	1.8711	5.6165	UNDEF	UNDEF	3.7557	52.3792	31.4275	2	1	2	UNDEF	8.5083	0.9091
37.53	1.3235	0.0446	1.0854	12.3276	3.3718	0.2753	0.8201	1.4863	0.81	0.2381	699.025	423.725	0.7873	1.0289	1.858	5.6689	UNDEF	UNDEF	3.7604	52.0396	31.2237	2	1	2	UNDEF	8.5311	0.9091
37.54	1.3235	0.0447	1.0844	12.3276	3.3776	0.2754	0.8193	1.4862	0.809	0.2391	699.225	423.825	0.7869	1.028	1.8567	5.6855	UNDEF	UNDEF	3.7613	52.0229	31.2137	2	1	2	UNDEF	8.5404	1
37.55	1.3196	0.0449	1.084	12.3276	3.386	0.2755	0.8214	1.4822	0.8085	0.2357	699.425	423.925	0.7828	1.0327	1.8466	5.7297	UNDEF	UNDEF	3.7651	51.6854	31.0112	2	1	2	UNDEF	8.5542	0.8333
37.56	1.3196	0.045	1.0863	12.292	3.3937	0.2756	0.8232	1.4826	0.8107	0.2333	699.625	424.025	0.7829	1.0355	1.8465	5.743	UNDEF	UNDEF	3.7657	51.6667	31	2	1	2	UNDEF	8.5598	1
37.57	1.3196	0.046	1.0887	12.3632	3.4689	0.2757	0.825	1.4829	0.813	0.2309	699.825	424.125	0.7831	1.0382	1.8464	5.8679	UNDEF	UNDEF	3.7706	51.649	30.9894	2	1	2	UNDEF	8.6106	1
37.58	1.3201	0.0457	1.0904	12.3443	3.4504	0.2758	0.826	1.4837	0.8146	0.2297	700.025	424.225	0.7836	1.0395	1.8472	5.8339	UNDEF	UNDEF	3.7691	51.6725	31.0035	2	1	2	UNDEF	8.5983	0.9091
37.59	1.3206	0.046	1.1001	12.3465	3.4695	0.2759	0.833	1.4856	0.8242	0.2205	700.225	424.325	0.7854	1.0494	1.8509	5.8545	UNDEF	UNDEF	3.7692	51.6961	31.0177	2	1	2	UNDEF	8.6022	1
37.6	1.3216	0.046	1.0985	12.359	3.4721	0.276	0.8312	1.4863	0.8225	0.223	700.425	424.425	0.7859	1.0466	1.8517	5.8556	UNDEF	UNDEF	3.7691	51.7604	31.0562	2	1	2	UNDEF	8.6073	0.9091
37.61	1.3235	0.0459	1.0995	12.3087	3.4674	0.2761	0.8308	1.4884	0.8234	0.224	700.625	424.525	0.7878	1.0452	1.8557	5.8323	UNDEF	UNDEF	3.7674	51.9062	31.1437	2	1	2	UNDEF	8.6022	0.9091
37.62	1.3351	0.0459	1.1019	12.3632	3.462	0.2762	0.8254	1.5004	0.8257	0.2332	700.825	424.625	0.7996	1.0327	1.883	5.7374	UNDEF	UNDEF	3.7582	52.8562	31.7137	2	1	2	UNDEF	8.5834	1
37.63	1.3351	0.0453	1.1044	12.4198	3.4162	0.2763	0.8272	1.5008	0.8281	0.2307	701.025	424.725	0.7997	1.0354	1.8829	5.6592	UNDEF	UNDEF	3.7551	52.8396	31.7037	2	1	2	UNDEF	8.5517	0.9091
37.64	1.3351	0.0451	1.1104	12.3632	3.4011	0.2764	0.8317	1.5017	0.834	0.2247	701.225	424.825	0.8004	1.0419	1.8842	5.6291	UNDEF	UNDEF	3.7537	52.8229	31.6937	2	1	2	UNDEF	8.537	0.9091
37.65	1.3312	0.0451	1.1086	12.3821	3.406	0.2765	0.8328	1.4975	0.8321	0.2226	701.425	424.925	0.7961	1.0453	1.8734	5.6629	UNDEF	UNDEF	3.7571	52.4812	31.4887	2	1	2	UNDEF	8.5471	1
37.66	1.3254	0.0449	1.1094	12.3779	3.3956	0.2766	0.837	1.4918	0.8328	0.2161	701.625	425.025	0.7902	1.0539	1.8591	5.6797	UNDEF	UNDEF	3.7606	51.9812	31.1887	2	1	2	UNDEF	8.5455	0.9091
37.67	1.3196	0.0444	1.1101	12.3611	3.368	0.2767	0.8412	1.4861	0.8334	0.2095	701.825	425.125	0.7843	1.0626	1.8448	5.6624	UNDEF	UNDEF	3.7628	51.4812	30.8887	2	1	2	UNDEF	8.53	0.9091
37.68	1.3196	0.0427	1.1104	12.3758	3.2488	0.2768	0.8415	1.4862	0.8336	0.2092	702.025	425.225	0.7841	1.0631	1.844	5.4472	UNDEF	UNDEF	3.7542	51.4646	30.8787	2	1	2	UNDEF	8.4429	1
37.69	1.3158	0.0432	1.1097	12.3549	3.3441	0.2769	0.8434	1.4823	0.8328	0.2061	702.225	425.325	0.78	1.0677	1.834	5.5401	UNDEF	UNDEF	3.76	51.1312	30.6787	2	1	2	UNDEF	8.4773	0.8333
37.7	1.3196	0.0437	1.1018	12.3611	3.4355	0.277	0.8349	1.4849	0.8248	0.2178	702.425	425.425	0.7824	1.0541	1.8392	5.587	UNDEF	UNDEF	3.7609	51.4312	30.8587	2	1	2	UNDEF	8.5105	0.9091
37.71	1.3042	0.0443	1.0939	12.3821	3.5261	0.2771	0.8388	1.4683	0.8168	0.2103	702.625	425.525	0.7657	1.0668	1.7993	5.781	UNDEF	UNDEF	3.7768	50.1312	30.0787	2	1	2	UNDEF	8.5734	1
37.72	1.2964	0.0444	1.0976	12.3821	3.549	0.2772	0.8467	1.461	0.8204	0.1988	702.825	425.625	0.7582	1.082	1.7814	5.8576	UNDEF	UNDEF	3.7835	49.4646	29.6787	2	1	2	UNDEF	8.592	0.9091
37.73	1.281	0.0445	1.0931	12.3967	3.5594	0.2773	0.8533	1.445	0.8158	0.1879	703.025	425.725	0.7419	1.0995	1.7428	5.9959	UNDEF	UNDEF	3.7969	48.1646	28.8987	2	1	2	UNDEF	8.632	0.9091
37.74	1.2732	0.0443	1.1029	12.3967	3.5442	0.2774	0.8662	1.4386	0.8255	0.1703	703.225	425.825	0.7354	1.1225	1.727	6.0175	UNDEF	UNDEF	3.8011	47.4979	28.4987	2	1	2	UNDEF	8.6242	0.9091
37.75	1.043	0.044	1.0854	12.359	3.5285	0.2775	1.0406	1.2058	0.8079	-0.0424	703.425	425.925	0.5024	1.6081	1.1796	8.762	UNDEF	UNDEF	4.028	28.2992	16.9795	2	0	0	UNDEF	9.869	1.1111
37.76	1.0776	0.0438	1.0848	12.359	3.5103	0.2776	1.0067	1.2403	0.8072	-0.0072	703.625	426.025	0.5367	1.504	1.2598	8.1558	UNDEF	UNDEF	3.9872	31.1652	18.6991	2	0	0	UNDEF	9.5171	0.098
37.77	1.1122	0.0436	1.0847	12.3611	3.4996	0.2777	0.9753	1.2749	0.807	0.0275	703.825	426.125	0.5711	1.4131	1.3402	7.6434	UNDEF	UNDEF	3.9495	34.0311	20.4187	2	0	0	UNDEF	9.2525	0.8333
37.78	1.281	0.0437	1.0793	12.3779	3.4993	0.2778	0.8426	1.4429	0.8015	0.2017	704.025	426.225	0.7389	1.0848	1.7335	5.9156	UNDEF	UNDEF	3.7958	48.0812	28.8487	2	1	2	UNDEF	8.62	0.9091
37.79	1.3042	0.0438	1.0836	12.4156	3.4978	0.2779	0.8309	1.4667	0.8057	0.2206	704.225	426.325	0.7625	1.0567	1.7886	5.7399	UNDEF	UNDEF	3.7773	49.9979	29.9987	2	1	2	UNDEF	8.5795	1
37.8	1.3042	0.0439	1.0879	12.3611	3.4952	0.278	0.8342	1.4674	0.8099	0.2163	704.425	426.425	0.763	1.0616	1.7892	5.749	UNDEF	UNDEF	3.7776	49.9812	29.9887	2	1	2	UNDEF	8.5819	0.9091
37.81	1.3061	0.044	1.0971	12.3988	3.4903	0.2781	0.84	1.4707	0.819	0.209	704.625	426.525	0.766	1.0691	1.796	5.7382	UNDEF	UNDEF	3.7757	50.1229	30.0737	2	1	2	UNDEF	8.5754	0.9091
37.82	1.308	0.0442	1.1021	12.4136	3.4485	0.2782	0.8426	1.4733	0.8239	0.2059	704.825	426.625	0.7685	1.0721	1.8013	5.7549	UNDEF	UNDEF	3.7753	50.2646	30.1587	2	1	2	UNDEF	8.5833	1
37.83	1.3235	0.0442	1.1021	12.4325	3.3943	0.2783	0.8327	1.4898	0.8238	0.2214	705.025	426.725	0.7838	1.051	1.8368	5.6396	UNDEF	UNDEF	3.7635	51.5396	30.9237	2	1	2	UNDEF	8.5624	0.8333
37.84	1.3274	0.0449	1.1035	12.4366	3.4029	0.2784	0.8313	1.4929	0.8251	0.2239	705.225	426.825	0.7877	1.0475	1.8455	5.7026	UNDEF	UNDEF	3.7643	51.8479	31.1087	2	1	2	UNDEF	8.5956	0.9091
37.85	1.3254	0.0456	1.1082	12.3967	3.4441	0.2785	0.8361	1.4917	0.8297	0.2172	705.425	426.925	0.7863	1.0553	1.8417	5.8056	UNDEF	UNDEF	3.7691	51.6687	31.0012	2	1	2	UNDEF	8.6331	1
37.86	1.3283	0.0464	1.1217	12.4009	3.4906	0.2786	0.8444	1.4966	0.8431	0.2066	705.625	427.025	0.791	1.0659	1.8522	5.8661	UNDEF	UNDEF	3.7694	51.8917	31.135	2	1	2	UNDEF	8.6545	0.9091
37.87	1.3312	0.0467	1.1273	12.4136	3.5006	0.2787	0.8468	1.5003	0.8486	0.2039	705.825	427.125	0.7945	1.0681	1.86	5.8726	UNDEF	UNDEF	3.7681	52.1146	31.2687	2	1	2	UNDEF	8.6598	0.9091
37.88	1.3429	0.047	1.1033	12.4116	3.5147	0.2788	0.8231	1.5087	0.8266	0.2376	706.025	427.225	0.8027	1.0297	1.8788	5.8498	UNDEF	UNDEF	3.7635	53.0729	31.8437	2	1	2	UNDEF	8.6879	1
37.89	1.3351	0.0471	1.1045	12.3947	3.5183	0.2789	0.8273	1.5008	0.8256	0.2306	706.225	427.325	0.7945	1.0391	1.8594	5.9254	UNDEF	UNDEF	3.7703	52.4062	31.4437	2	1	2	UNDEF	8.708	0.9091
37.9	1.3429	0.0471	1.104	12.4325	3.5195	0.279	0.8221	1.5085	0.825	0.2389	706.425	427.425	0.8021	1.0286	1.8765	5.8766	UNDEF	UNDEF	3.765	53.0396	31.8237	2	1	2	UNDEF	8.7035

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	1.3429	0.0456	1.1363	12.4703	3.3623	0.28	0.8462	1.5133	0.8563	0.2066	708.425	428.425	0.8049	1.0638	1.8788	5.6624	UNDEF	UNDEF	3.7561	52.8729	31.7237	2	1	2	UNDEF	8.6113	1
38.01	1.3545	0.0454	1.1371	12.4682	3.3399	0.2801	0.8395	1.5251	0.857	0.2174	708.625	428.525	0.8164	1.0497	1.9052	5.5552	UNDEF	UNDEF	3.7465	53.8229	32.2937	2	1	2	UNDEF	8.5887	0.9091
38.02	1.3661	0.0452	1.1366	12.4871	3.3255	0.2802	0.832	1.5366	0.8564	0.2295	708.825	428.625	0.8278	1.0346	1.9312	5.4656	UNDEF	UNDEF	3.7378	54.7729	32.8637	2	1	2	UNDEF	8.5748	0.9091
38.03	1.3738	0.0453	1.138	12.4474	3.324	0.2803	0.8283	1.5445	0.8577	0.2358	709.025	428.725	0.8355	1.0266	1.9487	5.424	UNDEF	UNDEF	3.7327	55.3979	33.2387	2	1	2	UNDEF	8.5726	1
38.04	1.3815	0.0452	1.1393	12.4891	3.3139	0.2804	0.8247	1.5524	0.8589	0.2422	709.225	428.825	0.8432	1.0187	1.9662	5.3656	UNDEF	UNDEF	3.727	56.0229	33.6137	2	1	2	UNDEF	8.5637	0.9091
38.05	1.3815	0.0452	1.1424	12.4871	3.3048	0.2805	0.8269	1.5529	0.8619	0.2391	709.425	428.925	0.8434	1.0219	1.9664	5.355	UNDEF	UNDEF	3.7265	56.0062	33.6037	2	1	2	UNDEF	8.559	0.9091
38.06	1.3854	0.0452	1.1405	12.4304	3.3044	0.2806	0.8232	1.5565	0.8599	0.2449	709.625	429.025	0.8468	1.0154	1.9739	5.3361	UNDEF	UNDEF	3.7243	56.3146	33.7887	2	1	2	UNDEF	8.5615	1
38.07	1.3777	0.045	1.1308	12.4813	3.2872	0.2807	0.8208	1.5473	0.8501	0.2469	709.825	429.125	0.8375	1.0151	1.9516	5.3676	UNDEF	UNDEF	3.7298	55.6562	33.3937	2	1	2	UNDEF	8.5681	0.9091
38.08	1.3699	0.0448	1.1273	12.4682	3.2818	0.2808	0.8229	1.539	0.8465	0.2426	710.025	429.225	0.829	1.0212	1.9313	5.4093	UNDEF	UNDEF	3.7354	54.9896	32.9937	2	1	2	UNDEF	8.575	0.9091
38.09	1.3738	0.0448	1.1264	12.4703	3.2851	0.2809	0.8199	1.5428	0.8455	0.2474	710.225	429.325	0.8325	1.0155	1.9392	5.3827	UNDEF	UNDEF	3.7328	55.2979	33.1787	2	1	2	UNDEF	8.5735	1
38.1	1.3622	0.0448	1.1274	12.4832	3.2898	0.281	0.8277	1.5313	0.8464	0.2348	710.425	429.425	0.8209	1.0311	1.9116	5.4554	UNDEF	UNDEF	3.7412	54.3146	32.5887	2	1	2	UNDEF	8.5837	0.9091
38.11	1.3583	0.0447	1.1285	12.4813	3.2953	0.2811	0.8308	1.5276	0.8474	0.2298	710.625	429.525	0.8169	1.0373	1.902	5.4771	UNDEF	UNDEF	3.7439	53.9729	32.3837	2	1	2	UNDEF	8.5868	0.9091
38.12	1.3506	0.0447	1.1288	12.504	3.3008	0.2812	0.8358	1.5199	0.8476	0.2218	710.825	429.625	0.8091	1.0476	1.8833	5.5256	UNDEF	UNDEF	3.7496	53.3146	31.9887	2	1	2	UNDEF	8.595	1
38.13	1.3429	0.0447	1.1371	12.504	3.3087	0.2813	0.8467	1.5135	0.8558	0.2058	711.025	429.725	0.8024	1.0665	1.8673	5.57	UNDEF	UNDEF	3.7546	52.6562	31.5937	2	1	2	UNDEF	8.5961	0.8333
38.14	1.339	0.0444	1.1248	12.506	3.2944	0.2814	0.84	1.5077	0.8434	0.2142	711.225	429.825	0.7965	1.0589	1.8531	5.5763	UNDEF	UNDEF	3.7577	52.3146	31.3887	2	1	2	UNDEF	8.6027	0.9091
38.15	1.337	0.0446	1.1242	12.5191	3.3148	0.2815	0.8408	1.5057	0.8427	0.2128	711.425	429.925	0.7943	1.061	1.8474	5.6216	UNDEF	UNDEF	3.7606	52.1354	31.2812	2	1	2	UNDEF	8.6205	1
38.16	1.3368	0.0444	1.1242	12.4813	3.2976	0.2816	0.8409	1.5054	0.8425	0.2127	711.625	430.025	0.7938	1.0614	1.8459	5.5908	UNDEF	UNDEF	3.7597	52.0984	31.2591	2	1	2	UNDEF	8.6092	0.9091
38.17	1.3369	0.0439	1.126	12.5191	3.2595	0.2817	0.8422	1.5058	0.8443	0.211	711.825	430.125	0.794	1.0633	1.846	5.5259	UNDEF	UNDEF	3.757	52.0919	31.2552	2	1	2	UNDEF	8.5828	0.9091
38.18	1.337	0.0436	1.1278	12.4832	3.2344	0.2818	0.8435	1.5062	0.846	0.2093	712.025	430.225	0.7942	1.0652	1.846	5.4857	UNDEF	UNDEF	3.7554	52.0854	31.2512	2	1	2	UNDEF	8.5667	1
38.19	1.339	0.0435	1.137	12.521	3.2238	0.2819	0.8491	1.5095	0.8551	0.202	712.225	430.325	0.7973	1.0725	1.8528	5.4524	UNDEF	UNDEF	3.7526	52.2312	31.3387	2	1	2	UNDEF	8.5513	0.9091
38.2	1.3429	0.0436	1.1448	12.4832	3.2312	0.282	0.8525	1.5146	0.8628	0.1981	712.425	430.425	0.8022	1.0755	1.8637	5.434	UNDEF	UNDEF	3.7497	52.5396	31.5237	2	1	2	UNDEF	8.5467	1
38.21	1.3545	0.0436	1.1501	12.5002	3.2302	0.2821	0.8491	1.527	0.868	0.2044	712.625	430.525	0.8144	1.0658	1.8916	5.3534	UNDEF	UNDEF	3.7408	53.4896	32.0937	2	1	2	UNDEF	8.5313	0.9091
38.22	1.3583	0.0435	1.1578	12.4832	3.2255	0.2822	0.8524	1.532	0.8756	0.2005	712.825	430.625	0.8191	1.0689	1.9022	5.3163	UNDEF	UNDEF	3.7371	53.7896	32.2737	2	1	2	UNDEF	8.5191	0.9091
38.23	1.3661	0.0435	1.1635	12.5002	3.2221	0.2823	0.8517	1.5406	0.8812	0.2026	713.025	430.725	0.8276	1.0648	1.9214	5.2559	UNDEF	UNDEF	3.7308	54.4229	32.6537	2	1	2	UNDEF	8.5059	1
38.24	1.3699	0.0434	1.1553	12.5191	3.2099	0.2824	0.8433	1.5432	0.8729	0.2146	713.225	430.825	0.83	1.0517	1.9265	5.224	UNDEF	UNDEF	3.7285	54.7229	32.8337	2	1	2	UNDEF	8.5065	0.9091
38.25	1.3699	0.0432	1.1509	12.5191	3.1986	0.2825	0.8401	1.5425	0.8684	0.219	713.425	430.925	0.8291	1.0474	1.924	5.2125	UNDEF	UNDEF	3.7285	54.7062	32.8237	2	1	2	UNDEF	8.5063	0.9091
38.26	1.3506	0.0427	1.149	12.5191	3.1598	0.2826	0.8508	1.523	0.8664	0.2016	713.625	431.025	0.8093	1.0706	1.8777	5.2761	UNDEF	UNDEF	3.7402	53.0812	31.8487	2	1	2	UNDEF	8.5014	1
38.27	1.3467	0.0427	1.149	12.538	3.1593	0.2827	0.8532	1.519	0.8663	0.1977	713.825	431.125	0.8052	1.0758	1.8677	5.3045	UNDEF	UNDEF	3.7434	52.7396	31.6437	2	1	2	UNDEF	8.5084	0.8333
38.28	1.3429	0.0424	1.1502	12.5569	3.1412	0.2828	0.8565	1.5154	0.8674	0.1927	714.025	431.225	0.8014	1.0823	1.8584	5.2969	UNDEF	UNDEF	3.745	52.4062	31.4437	2	1	2	UNDEF	8.4995	0.9091
38.29	1.3412	0.0422	1.1514	12.5191	3.1217	0.2829	0.8585	1.5139	0.8685	0.1898	714.225	431.325	0.7997	1.0861	1.854	5.2754	UNDEF	UNDEF	3.7449	52.2474	31.3484	2	1	2	UNDEF	8.4884	1
38.3	1.3406	0.0422	1.1539	12.5758	3.1222	0.283	0.8607	1.5137	0.8709	0.1867	714.425	431.425	0.7992	1.0897	1.8526	5.2767	UNDEF	UNDEF	3.7453	52.1799	31.308	2	1	2	UNDEF	8.4879	0.9091
38.31	1.3417	0.0422	1.1589	12.538	3.1212	0.2831	0.8637	1.5156	0.8758	0.1828	714.625	431.525	0.801	1.0934	1.8561	5.2639	UNDEF	UNDEF	3.744	52.2598	31.3559	2	1	2	UNDEF	8.4828	0.9091
38.32	1.3429	0.042	1.1611	12.5569	3.1114	0.2832	0.8646	1.5171	0.8779	0.1818	714.825	431.625	0.8022	1.0943	1.8587	5.2377	UNDEF	UNDEF	3.7424	52.3396	31.4037	2	1	2	UNDEF	8.474	1
38.33	1.3506	0.0419	1.1685	12.5607	3.0987	0.2833	0.8652	1.5259	0.8852	0.1821	715.025	431.725	0.8108	1.0917	1.8782	5.1645	UNDEF	UNDEF	3.7353	52.9646	31.7787	2	1	2	UNDEF	8.4531	0.9091
38.34	1.3467	0.0416	1.1643	12.5796	3.075	0.2834	0.8646	1.5213	0.8809	0.1824	715.225	431.825	0.8061	1.0928	1.8668	5.1578	UNDEF	UNDEF	3.7373	52.6229	31.5737	2	1	2	UNDEF	8.448	0.9091
38.35	1.3583	0.041	1.163	12.5569	3.0275	0.2835	0.8562	1.5327	0.8795	0.1953	715.425	431.925	0.8173	1.0761	1.8923	5.0121	UNDEF	UNDEF	3.7258	53.5729	32.1437	2	1	2	UNDEF	8.4089	1
38.36	1.3583	0.0402	1.1617	12.5947	2.9719	0.2836	0.8553	1.5326	0.8781	0.1966	715.615	432.015	0.8169	1.0749	1.891	4.9268	UNDEF	UNDEF	3.7222	53.5571	32.1342	2	1	2	UNDEF	8.3746	0.9091
38.37	1.3699	0.04	1.16	12.5399	2.9489	0.2837	0.8468	1.5439	0.8763	0.2099	715.805	432.105	0.8281	1.0582	1.9164	4.8278	UNDEF	UNDEF	3.7127	54.5079	32.7047	2	1	2	UNDEF	8.3556	1
38.38	1.3661	0.0397	1.1611	12.5739	2.924	0.2838	0.8499	1.5403	0.8773	0.205	715.995	432.195	0.8243	1.0643	1.9072	4.8148	UNDEF	UNDEF	3.7139	54.1754	32.5052	2	1	2	UNDEF	8.3438	1
38.39	1.3622	0.0397	1.1514	12.5777	2.9195	0.2839	0.8453	1.5349	0.8676	0.2108	716.185	432.285	0.8187	1.0596	1.894	4.8474	UNDEF	UNDEF	3.718	53.8346	32.3007	2	1	2	UNDEF	8.3586	0.9091
38.4	1.3564	0.0393	1.1481	12.5758	2.8896	0.284	0.8464	1.5286	0.8641	0.2083	716.375	432.375	0.8122	1.0638	1.8785	4.8413	UNDEF	UNDEF	3.7208	53.3354	32.0012	2	1	2	UNDEF	8.3492	1
38.41	1.3554	0.0393	1.1466	12.5947	2.8824	0.2841	0.846	1.5274	0.8625	0.2088	716.565	432.465	0.8109	1.0637	1.875	4.8436	UNDEF	UNDEF	3.7216	53.2404	31.9442	2	1	2	UNDEF	8.351	0.9091
38.42	1.357	0.0392	1.1462	12.5947	2.8777	0.2842	0.8446	1.5289	0.862	0.2108	716.755	432.555	0.8122	1.0613	1.8777	4.83	UNDEF	UNDEF	3.7205	53.3553	32.0132	2	1	2	UNDEF	8.3497	0.8333
38.43	1.3586	0.039	1.1479	12.5758	2.8587	0.2843	0.8449	1.5308	0.8636	0.2107	716.945	432.645	0.8138	1.0612	1.881	4.7886	UNDEF	UNDEF	3.7179	53.4702	32.0821	2	1	2	UNDEF	8.3349	1
38.44	1.3622	0.039	1.1496	12.555	2.8625	0.2844	0.8439	1.5346	0.8652	0.2126	717.135	432.735	0.8175	1.0583	1.8892	4.7712	UNDEF	UNDEF	3.7155	53.7554	32.2532	2	1	2	UNDEF	8.3343	0.9091
38.45	1.3699	0.0389	1.1506	12.5947	2.858	0.2845	0.8399	1.5425	0.8661	0.2193	717.325	432.825	0.8252	1.0496	1.9065	4.7155	UNDEF	UNDEF	3.7095	54.3812	32.6287	2	1	2	UNDEF	8.3248	0.9091
38.46	1.3699	0.0388	1.1506	12.6136	2.8542	0.2846	0.8399	1.5425	0.866	0.2193	717.515	432.915	0.825	1.0497	1.9056	4.7051	UNDEF	UNDEF	3.7091	54.3654	32.6192	2	1	2	UNDEF	8.3218	1
38.47	1.3699	0.0388	1.1526	12.6155	2.86	0.2847	0.8414	1.5428	0.8679	0.2173	717.705	433.005	0.8251	1.0519	1.9055	4.7073	UNDEF	UNDEF	3.7093	54.3496	32.6097	2	1	2	UNDEF	8.323	0.9091
38.48	1.3661	0.0381	1.1546	12.5928	2.8105	0.2848	0.8452	1.5393	0.8698	0.2115	717.895	433.095	0.8214	1.0589	1.8966	4.6398	UNDEF	UNDEF	3.7078	54.0171	32.4102	2	1	2	UNDEF	8.2865	0.9091
38.49	1.3583	0.0381	1.1596	12.6117	2.814	0.2849	0.8537	1.5322	0.8747	0.1987	718.085	433.185	0.8142	1.0744	1.8795	4.6797	UNDEF	UNDEF	3.7131	53.3512	32.0107	2	1	2	UNDEF	8.2882	1
38.5	1.3622	0.0376	1.145	12.5966	2.7793	0.285	0.8406	1.5339	0.86	0.2172	718.275	433.275	0.8157	1.0543	1.8826	4.6064	UNDEF	UNDEF	3.709	53.6604	32.1962	2	1	2	UNDEF	8.2737	0.9091
38.51	1.3506	0.0373	1.1456	12.5758	2.7635	0.2851	0.8482	1.5224	0.8605	0.205	718.465	433.365	0.804	1.0703	1.8552	4.6398	UNDEF	UNDEF	3.7161	52.6779	31.6067	2	1	2	UNDEF	8.2689	0.9091
38.52	1.3429	0.037	1.1462	12.6099	2.7487	0.2852	0.8535	1.5148	0.861	0.1967	718.655	433.455	0.7962	1.0814	1.8368	4.6529	UNDEF	UNDEF	3.7204	52.0204	31.2122	2	1	2	UNDEF	8.2624	1
38.53	1.3312	0.0363	1.1479	12.6136	2.6991	0.2853	0.8623	1.5034	0.8626	0.1833	718.845	433.545	0.7845	1.0995	1.8096	4.6306	UNDEF	UNDEF	3.725	51.0296	30.6177	2	1	2	UNDEF	8.2329	0.9091
38.54	1.3298	0.0366	1.1503	12.6325	2.7208	0.2854	0.865	1.5023	0.8649	0.1795	719.035	433.635	0.7833	1.1042	1.8063	4.6695	UNDEF	UNDEF	3.7275	50.894	30.5364	2	1	2	UNDEF	8.2477	1
38.55	1.3295	0.0363	1.1583	12.6307	2.7018	0.2855	0.8712	1.5033	0.8728	0.1712	719.225	433.725	0.7841	1.1132	1.8077	4.6276	UNDEF	UNDEF	3.7252	50.8589	30.5153	2	1	2	UNDEF	8.2249	1
38.56	1.3323	0.0363	1.1681	12.5966	2.7038	0.2856	0.8767	1.5075	0.8825	0.1642	719.415	433.815	0.7881	1.1198	1.8167	4.6062	UNDEF	UNDEF	3.7223	51.0751	30.645	2	1	2	UNDEF	8.215	0.9091
38.57	1.3351	0.0363	1.1742	12.5569	2.7048	0.2857	0.8795	1.5112	0.8885	0.1609	719.605	433.905	0.7916	1.1224	1.8244	4.5855	UNDEF	UNDEF	3.7197	51.2912	30.7747	2	1	2	UNDEF	8.2081	1
38.58	1.3429	0.0363	1.1771	12.6477	2.7034	0.2858	0.8765	1.5195	0.8913	0.1658	719.795	433.995	0.7997	1.1146	1.8426	4.539	UNDEF	UNDEF	3.7138	51.9254	31.1552	2	1	2	UNDEF	8.2007	0.8333
38.59	1.3467	0.0363	1.1784	12.6081	2.6987	0.2859	0.875	1.5235	0.8925	0.1683	719.985	434.085	0.8035	1.1108	1.851	4.5145	UNDEF	UNDEF	3.7109	52.2262	31.3357	2	1	2	UNDEF	8.1971	0.9091
38.6	1.3477	0.0363	1.1825	12.6325	2.6939	0.286	0.8774	1.5251	0.8965	0.1652	720.175	434.175	0.8049	1.1138	1.8538	4.5105	UNDEF	UNDEF	3.7101	52.2927	31.3756	2	1	2	UNDEF	8.196	1
38.61	1.3487	0.0363	1.1899	12.6307	2.6871	0.2861	0.8823	1.5272	0.9038	0.1588	720.365	434.265	0.8068	1.1202	1.8578	4.5038	UNDEF	UNDEF	3.709	52.3592	31.4155	2	1	2	UNDEF	8.1916	0.9091
38.62	1.3545	0.0365	1.1857	12.6117	2.6895	0.2862	0.8754	1.5324	0.8995	0.1688	720.555	434.355	0.8118	1.108	1.869	4.4953	UNDEF	UNDEF	3.7063	52.8287	31.6972	2	1	2	UNDEF	8.2025	0.9091
38.63	1.3545	0.0369	1.1836	12.6695	2.713	0.2863	0.8739	1.532	0.8974	0.1708	720.745	434.445	0.8113	1.1061	1.8674	4.5519	UNDEF	UNDEF	3.7094	52.8129	31.6877	2	1	2	UNDEF	8.2307	1
38.64	1.3584	0.0372	1.1854	12.6514	2.7231	0.2864	0.8727	1.5362	0.899	0.1729	720.935	434.535	0.8152	1.1028	1.8761	4.5603	UNDEF	UNDEF	3.7081	53.1179	31.8707	2	1	2	UNDEF	8.2418	0.9091
38.65	1.3622	0.0377	1.1872	12.6117	2.7541	0.2865	0.8715	1.5403	0.9007	0.175	721.125	434.625	0.8192	1.0995	1.8847	4.6014	UNDEF	UNDEF	3.7083	53.4229	32.0537	2	1	2	UNDEF	8.2675	0.9091
38.66	1.3777	0.0382	1.1868	12.6713	2.782	0.2866	0.8614	1.5557	0.9002	0.1909	721.315	434.715	0.8344	1.0789	1.9194	4.5736	UNDEF	UNDEF	3.7002	54.6987	32.8192	2	1	2	UNDEF	8.2857	1
38.67	1.3893	0.0387	1.1882	12.6533	2.8152	0.2867	0.8553	1.5675	0.9015	0.2011	721.505	434.805	0.846	1.0656	1.9458	4.575	UNDEF	UNDEF	3.6951	55.6496	33.3897	2	1	2	UNDEF	8.3091	0.9091
38.68	1.3893	0.0392	1.186	12.6514	2.8479	0.2868	0.8537	1.5672	0.8992	0.2033	721.695	434.895	0.8455	1.0635	1.9442	4.642	UNDEF	UNDEF	3.6987	55.6337	33.3802	2	1	2	UNDEF	8.3416	0.9091
38.69	1.3893	0.0393	1.1833	12.6514	2.8452	0.2869	0.8517	1.5668	0.8964	0.206	721.885	434.985	0.8449	1.0609	1.9424	4.6519	UNDEF	UNDEF	3.6995	55.6179	33.3707	2	1	2	UNDEF	8.3491	1
38.7	1.3874	0.0394	1.1817	12.6884	2.8419	0.287	0.8518	1.5646	0.8947	0.2057	722.075	435.075	0.8425	1.0619	1.9365	4.6716	UNDEF	UNDEF	3.7015	55.4396	33.2637	2	1	2	UNDEF	8.3566	0.9091
38.71	1.3864	0.0396	1.1805	12.6676	2.8535	0.2871	0.8515	1.5634	0.8934	0.2059	722.265	435.165	0.8412	1.0621	1.933	4.7084	UNDEF	UNDEF	3.704	55.3425	33.2055	2	1	2	UNDEF	8.3732	0.8333
38.72	1.3875	0.04	1.18	12.6713	2.8796	0.2872	0.8505	1.5645	0.8928	0.2074	722.455	435.255	0.842	1.0603	1.9345	4.7559	UNDEF	UNDEF	3.7059	55.417	33.2502	2	1	2	UNDEF	8.398	1
38.73	1.3885	0.0401	1.1795	12.6695	2.8794	0.2873	0.8495	1.5655	0.8922	0.209	722.645	435.345	0.8428	1.0586	1.936	4.7552	UNDEF	UNDEF	3.7056	55.4916	33.2949	2	1	2	UNDEF	8.4015	0.9091
38.74	1.3912	0.0401	1.1828	12.6496	2.8806	0.2874	0.8502	1.5686	0.8954	0.2084	722.835	435.435	0.8458	1.0587	1.9424	4.7425	UNDEF	UNDEF	3.7038	55.6971	33.4182	2	1	2	UNDEF	8.4004	1
38.75	1.397	0.0402	1.1769	12.627	2.887	0.2875	0.8424	1.5735	0.8894	0.2201	723.025	435.525	0.8505	1.0457	1.9528	4.7292	UNDEF	UNDEF	3.7011	56.1646	33.6987	2	1	2	UNDEF	8.4109	1
38.76	1.4009	0.0403	1.1713	12.6676	2.8925	0.2876	0.8361	1.5766	0.8837	0.2296	723.215	435.615	0.8534	1.0355	1.959	4.7264	UNDEF	UNDEF	3.6998	56.4737	33.8842	2	1	2	UNDEF	8.422	0.9091
38.77	1.397	0.0404	1.1665	12.6921	2.8951	0.2877	0.835	1.572	0.8788	0.2305	723.405	435.705	0.8486	1.0356	1.9476	4.7609	UNDEF	UNDEF	3.7036	56.1329	33.6797	2	1	2	UNDEF	8.4342	1
38.78	1.397	0.0404	1.1679	12.7073	2.8957	0.2878	0.836	1.5722	0.8801	0.2291	723.595	435.795	0.8486	1.0372	1.9472	4.7642	UNDEF	UNDEF	3.7038	56.1171	33.6702	2	1	2	UNDEF	8.4363	1
38.79	1.3941	0.0404	1.1693	12.6902	2.8928	0.2879	0.8388	1.5695	0.8814	0.2248	723.785	435.885	0.8457	1.0422	1.9402	4.7769	UNDEF	UNDEF	3.7058	55.8596	33.5157	2	1	2	UNDEF	8.437	0.9091
38.8	1.3966	0.0404	1.1803	12.7262	2.8935	0.288	0.8451	1.5737	0.8923	0.2164	723.975	435.975	0.8497	1.0501	1.949	4.7561	UNDEF	UNDEF	3.7031	56.0562	33.6337	2	1	2	UNDEF	8.4274	0.9091
38.81	1.3992	0.0404	1.1758	12.7073	2.8946	0.2881	0.8408	1.5757	0.8894	0.2227	724.165	436.065	0.8515	1.0433	1.9527	4.7478	UNDEF	UNDEF	3.702	56.2529	33.7517	2	1	2	UNDEF	8.4325	0.9091
38.82	1.4048	0.0405	1.1771	12.7091	2.8997	0.2882	0.8379	1.5814	0.8889	0.2277	724.355	436.155	0.857	1.0372	1.9649	4.7241	UNDEF	UNDEF	3.6986	56.7037	34.0222	2	1	2	UNDEF	8.434	0.9091
38.83	1.4009	0.0408	1.1777	12.6847	2.9264	0.2883	0.8407	1.5776	0.8894	0.2232	724.545	436.245	0.853	1.0427	1.9554	4.7876	UNDEF	UNDEF	3.7034	56.3629	33.8177	2	1	2	UNDEF	8.4555	1
38.84	1.3951	0.0416	1.1801	12.6713	2.9777	0.2884	0.8459	1.5721	0.8917	0.215	724.735	436.335	0.8474	1.0523	1.942	4.9039	UNDEF	UNDEF	3.7113	55.8637	33.5182	2	1	2	UNDEF	8.4954	0.9091
38.85	1.3922	0.0416	1.1829	12.7091	2.9832	0.2885	0.8497	1.5696	0.8944	0.2093	724.925	436.425	0.8447	1.0588	1.9355	4.9306	UNDEF	UNDEF	3.7138	55.6062	33.3637	2	1	2	UNDEF	8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	1.428	0.0435	1.2024	12.7244	3.0693	0.2895	0.842	1.6084	0.9129	0.2256	726.875	437.375	0.8815	1.0356	2.0154	4.9352	UNDEF	UNDEF	3.6989	58.4271	35.0562	2	1	2	UNDEF	8.5764	1
38.96	1.428	0.044	1.1918	12.7622	3.1015	0.2896	0.8346	1.6068	0.9022	0.2362	727.075	437.475	0.8797	1.0256	2.0108	5.0026	UNDEF	UNDEF	3.7028	58.4104	35.0462	2	1	2	UNDEF	8.6136	0.9091
38.97	1.426	0.0441	1.1913	12.7262	3.1072	0.2897	0.8354	1.6047	0.9016	0.2348	727.275	437.575	0.8775	1.0275	2.0053	5.0276	UNDEF	UNDEF	3.705	58.2312	34.9387	2	1	2	UNDEF	8.6225	0.9091
38.98	1.4241	0.0441	1.1853	12.7811	3.1098	0.2898	0.8323	1.6019	0.8955	0.2388	727.475	437.675	0.8744	1.0241	1.9979	5.0483	UNDEF	UNDEF	3.7073	58.0521	34.8312	2	1	2	UNDEF	8.6329	1
38.99	1.4202	0.0441	1.1864	12.7415	3.1115	0.2899	0.8354	1.5982	0.8965	0.2338	727.675	437.775	0.8705	1.0299	1.9884	5.0697	UNDEF	UNDEF	3.71	57.7104	34.6262	2	1	2	UNDEF	8.6355	0.9091
39	1.4202	0.0441	1.1854	12.7244	3.1159	0.29	0.8347	1.598	0.8954	0.2348	727.875	437.875	0.8701	1.029	1.9872	5.0703	UNDEF	UNDEF	3.7102	57.6937	34.6162	2	1	2	UNDEF	8.638	0.8333
39.01	1.4164	0.0441	1.1852	12.7622	3.1207	0.2901	0.8367	1.5942	0.8951	0.2312	728.075	437.975	0.8661	1.0334	1.9775	5.0922	UNDEF	UNDEF	3.713	57.3604	34.4162	2	1	2	UNDEF	8.6419	1
39.02	1.4125	0.0441	1.1856	12.7811	3.1262	0.2902	0.8394	1.5903	0.8954	0.2269	728.275	438.075	0.8621	1.0387	1.9679	5.1142	UNDEF	UNDEF	3.7158	57.0187	34.2112	2	1	2	UNDEF	8.6453	0.9091
39.03	1.4086	0.0437	1.1861	12.8189	3.1096	0.2903	0.842	1.5865	0.8958	0.2225	728.475	438.175	0.858	1.044	1.9582	5.0978	UNDEF	UNDEF	3.7169	56.6771	34.0062	2	1	2	UNDEF	8.6322	1
39.04	1.4009	0.0434	1.187	12.8019	3.0938	0.2904	0.8473	1.579	0.8966	0.2139	728.675	438.275	0.8503	1.0545	1.9401	5.1036	UNDEF	UNDEF	3.7206	56.0187	33.6112	2	1	2	UNDEF	8.6212	1
39.05	1.4009	0.0432	1.188	12.7433	3.0876	0.2905	0.848	1.5791	0.8974	0.2129	728.875	438.375	0.8502	1.0556	1.9395	5.0776	UNDEF	UNDEF	3.7196	56.0021	33.6012	2	1	2	UNDEF	8.6111	0.9091
39.06	1.3931	0.0432	1.1906	12.7829	3.099	0.2906	0.8546	1.5717	0.9	0.2025	729.075	438.475	0.8426	1.0681	1.9217	5.1249	UNDEF	UNDEF	3.7251	55.3354	33.2012	2	1	2	UNDEF	8.617	1
39.07	1.3931	0.042	1.1928	12.7604	3.0224	0.2907	0.8562	1.572	0.9021	0.2003	729.275	438.575	0.8427	1.0704	1.9216	4.9792	UNDEF	UNDEF	3.7186	55.3187	33.1912	2	1	2	UNDEF	8.554	0.9091
39.08	1.3893	0.0417	1.1901	12.8171	3.017	0.2908	0.8566	1.5678	0.8993	0.1992	729.475	438.675	0.8383	1.0727	1.9111	4.9788	UNDEF	UNDEF	3.7207	54.9854	32.9912	2	1	2	UNDEF	8.5502	0.9091
39.09	1.3815	0.041	1.1833	12.7604	2.972	0.2909	0.8565	1.559	0.8924	0.1982	729.665	438.765	0.8293	1.076	1.8901	4.941	UNDEF	UNDEF	3.7231	54.3196	32.5917	2	1	2	UNDEF	8.5255	1
39.1	1.3738	0.0407	1.1779	12.8154	2.9636	0.291	0.8574	1.5505	0.8869	0.1959	729.855	438.855	0.8206	1.0808	1.8699	4.9633	UNDEF	UNDEF	3.7281	53.6621	32.1972	2	1	2	UNDEF	8.5267	0.9091
39.11	1.3661	0.0398	1.1741	12.7776	2.9017	0.2911	0.8595	1.5422	0.883	0.192	730.045	438.945	0.8122	1.0872	1.8503	4.8964	UNDEF	UNDEF	3.729	53.0046	31.8027	2	1	2	UNDEF	8.4878	0.9091
39.12	1.3583	0.039	1.175	12.7793	2.8547	0.2912	0.8651	1.5345	0.8838	0.1833	730.235	439.035	0.8043	1.0988	1.832	4.851	UNDEF	UNDEF	3.7306	52.3387	31.4032	2	1	2	UNDEF	8.4552	1
39.13	1.3545	0.0381	1.1717	12.8	2.7935	0.2913	0.865	1.5303	0.8804	0.1828	730.425	439.125	0.7998	1.1007	1.8214	4.7635	UNDEF	UNDEF	3.7288	52.0062	31.2037	2	1	2	UNDEF	8.4135	0.9091
39.14	1.3525	0.0372	1.1655	12.8137	2.7323	0.2914	0.8617	1.5274	0.8741	0.187	730.615	439.215	0.7968	1.0971	1.8141	4.6689	UNDEF	UNDEF	3.7258	51.8279	31.0967	2	1	2	UNDEF	8.3734	0.9091
39.15	1.3516	0.0379	1.1663	12.7982	2.7581	0.2915	0.8629	1.5265	0.8748	0.1853	730.805	439.305	0.7957	1.0994	1.8113	4.7161	UNDEF	UNDEF	3.7286	51.7308	31.0385	2	1	2	UNDEF	8.3941	1
39.16	1.3506	0.0371	1.1619	12.7982	2.7225	0.2916	0.8603	1.5249	0.8703	0.1887	730.995	439.395	0.7939	1.0962	1.8068	4.6678	UNDEF	UNDEF	3.7273	51.6337	30.9802	2	1	2	UNDEF	8.3752	0.8333
39.17	1.3506	0.0368	1.1617	12.7586	2.6996	0.2917	0.8601	1.5249	0.87	0.1889	731.185	439.485	0.7937	1.0962	1.8059	4.6366	UNDEF	UNDEF	3.726	51.6179	30.9707	2	1	2	UNDEF	8.3628	1
39.18	1.353	0.0351	1.1605	12.8208	2.5651	0.2918	0.8577	1.5271	0.8687	0.1925	731.375	439.575	0.7957	1.0917	1.8102	4.4146	UNDEF	UNDEF	3.7144	51.8031	31.0819	2	1	2	UNDEF	8.2678	1
39.19	1.3554	0.0335	1.1467	12.8137	2.4173	0.2919	0.846	1.5274	0.8548	0.2087	731.565	439.665	0.7959	1.0741	1.8102	4.2037	UNDEF	UNDEF	3.7037	51.9883	31.193	2	1	2	UNDEF	8.1843	0.9091
39.2	1.3622	0.0301	1.0962	12.8137	2.0856	0.292	0.8047	1.5266	0.8042	0.266	731.755	439.755	0.7949	1.0117	1.8075	3.7899	UNDEF	UNDEF	3.6821	52.5371	31.5222	3	1	0	UNDEF	8.0313	0.8333
39.21	1.3777	0.0299	1.0748	12.7965	1.9637	0.2921	0.7802	1.5389	0.7827	0.3029	731.955	439.855	0.807	0.97	1.8346	3.7014	UNDEF	UNDEF	3.6715	53.8121	32.2872	3	1	0	UNDEF	8.0295	0.9091
39.22	1.3886	0.0293	1.0678	12.7947	1.7999	0.2922	0.769	1.5487	0.7756	0.3208	732.155	439.955	0.8166	0.9498	1.8561	3.5926	UNDEF	UNDEF	3.6607	54.7011	32.8207	3	3	3	UNDEF	8.0006	0.8333
39.23	1.3994	0.0305	1.065	12.8137	1.7059	0.2923	0.761	1.5592	0.7727	0.3344	732.355	440.055	0.8268	0.9345	1.8789	3.6827	UNDEF	UNDEF	3.6613	55.5902	33.3541	3	3	3	UNDEF	8.0683	1
39.24	1.4483	0.0316	1.0622	12.812	1.6017	0.2924	0.7334	1.6076	0.7698	0.3861	732.555	440.155	0.875	0.8797	1.988	3.6071	UNDEF	UNDEF	3.6355	59.6433	35.786	3	3	3	UNDEF	8.1265	0.9091
39.25	1.5479	0.039	1.068	12.8154	1.8193	0.2925	0.69	1.7081	0.7755	0.4799	732.755	440.255	0.9753	0.7951	2.2154	3.998	UNDEF	UNDEF	3.6169	67.9287	40.7572	3	3	3	UNDEF	8.5208	0.9091
39.26	2.1398	0.0419	0.9817	12.8171	1.7938	0.2926	0.4588	2.2871	0.6891	1.1581	732.955	440.355	1.5541	0.4434	3.5292	2.6948	UNDEF	UNDEF	3.3562	117.2371	70.3422	3	3	3	UNDEF	9.3104	1
39.27	2.3487	0.0458	0.8966	12.8283	1.8045	0.2927	0.3817	2.4832	0.6039	1.4521	733.155	440.455	1.75	0.3451	3.9732	2.619	UNDEF	UNDEF	3.3053	134.6287	80.7772	3	3	3	UNDEF	9.8177	0.9091
39.28	2.7666	0.0505	0.6558	12.8928	1.8308	0.2928	0.2371	2.865	0.363	2.1108	733.355	440.555	2.1316	0.1703	4.8385	2.3676	UNDEF	UNDEF	3.2093	169.4371	101.6622	3	3	3	UNDEF	10.766	0.9091
39.29	3.3662	0.0503	0.4112	12.9001	1.6907	0.2929	0.1221	3.4279	0.1183	2.955	733.555	440.655	2.6943	0.0439	6.1143	1.866	UNDEF	UNDEF	3.07	219.3871	131.6322	3	4	4	UNDEF	11.9064	0.8333
39.3	3.7647	0.0554	0.3213	12.8775	1.737	0.293	0.0854	3.8129	0.0283	3.4434	733.755	440.755	3.0791	0.0092	6.9861	1.7986	UNDEF	UNDEF	3.0117	252.5787	151.5472	3	4	4	UNDEF	12.827	0.1961
39.31	3.5983	0.0538	0.3527	12.8586	1.5822	0.2931	0.098	3.6512	0.0596	3.2456	733.955	440.855	2.9173	0.0204	6.6173	1.8434	UNDEF	UNDEF	3.0374	238.6954	143.2172	3	4	4	UNDEF	12.4622	0.2041
39.32	3.8421	0.0604	0.3193	12.8226	1.676	0.2932	0.0831	3.89	0.0261	3.5228	734.155	440.955	3.1558	0.0083	7.1568	1.9145	UNDEF	UNDEF	3.0159	258.9954	155.3972	3	4	4	UNDEF	13.126	0.2
39.33	4.0316	0.0633	0.3194	12.9153	1.6799	0.2933	0.0792	4.0795	0.0261	3.7122	734.355	441.055	3.3452	0.0078	7.5844	1.8928	UNDEF	UNDEF	2.9916	274.7704	164.8622	3	4	4	UNDEF	13.5653	0.2
39.34	4.1941	0.0657	0.3091	12.9001	1.6735	0.2934	0.0737	4.2405	0.0157	3.885	734.555	441.155	3.5059	0.0045	7.9471	1.8731	UNDEF	UNDEF	2.9718	288.2954	172.9772	3	4	4	UNDEF	13.9402	0.2
39.35	4.2096	0.0662	0.2691	12.8946	1.6314	0.2935	0.0639	4.25	-0.0244	3.9405	734.755	441.255	3.5152	-0.0069	7.9664	1.8824	UNDEF	UNDEF	2.972	289.5704	173.7422	3	4	4	UNDEF	13.9932	0.2
39.36	4.1912	0.0783	0.2595	12.8793	1.9051	0.2936	0.0619	4.2301	-0.0341	3.9318	734.955	441.355	3.4952	-0.0098	7.9192	2.2402	UNDEF	UNDEF	3.0129	288.0225	172.8135	3	4	4	UNDEF	14.2913	0.2
39.37	4.183	0.0784	0.2592	12.9135	1.8984	0.2937	0.062	4.2219	-0.0345	3.9238	735.155	441.455	3.4867	-0.0099	7.8983	2.2483	UNDEF	UNDEF	3.0147	287.3215	172.3929	3	4	4	UNDEF	14.2794	0.2
39.38	4.2278	0.0785	0.259	12.9153	1.8877	0.2938	0.0613	4.2667	-0.0348	3.9689	735.355	441.555	3.5313	-0.0099	7.9974	2.2225	UNDEF	UNDEF	3.0074	291.0388	174.6233	3	4	4	UNDEF	14.3668	0.2
39.39	4.2726	0.0793	0.2823	12.9172	1.9026	0.2939	0.0661	4.315	-0.0116	3.9903	735.555	441.655	3.5794	-0.0032	8.1046	2.2167	UNDEF	UNDEF	3.0019	294.7561	176.8537	3	4	4	UNDEF	14.469	0.2
39.4	4.3644	0.0802	0.2423	12.9001	1.9338	0.294	0.0555	4.4007	-0.0517	4.1221	735.755	441.755	3.665	-0.0141	8.2964	2.1885	UNDEF	UNDEF	2.9904	302.3871	181.4322	3	4	4	UNDEF	14.6735	0.2
39.41	4.4843	0.0824	0.211	12.9703	2.0304	0.2941	0.0471	4.516	-0.0831	4.2733	735.945	441.845	3.78	-0.022	8.5551	2.1806	UNDEF	UNDEF	2.9782	312.3629	187.4177	3	4	4	UNDEF	14.9633	0.2
39.42	4.0665	0.083	0.2061	12.9342	2.1159	0.2942	0.0507	4.0974	-0.0881	3.8604	736.135	441.935	3.3613	-0.0262	7.6058	2.4684	UNDEF	UNDEF	3.0499	277.5304	166.5182	3	4	4	UNDEF	14.1974	0.2
39.43	4.0162	0.0906	0.2012	12.9721	2.4119	0.2943	0.0501	4.0464	-0.0931	3.815	736.325	442.025	3.31	-0.0281	7.4884	2.738	UNDEF	UNDEF	3.0797	273.3229	163.9937	3	4	4	UNDEF	14.2959	0.2
39.44	3.9659	0.0911	0.2053	12.8964	2.5492	0.2944	0.0518	3.9967	-0.0891	3.7606	736.515	442.115	3.2602	-0.0273	7.374	2.7952	UNDEF	UNDEF	3.0901	269.1154	161.4692	3	4	4	UNDEF	14.2148	0.303
39.45	4.0084	0.0908	0.1977	12.919	2.6922	0.2945	0.0493	4.0381	-0.0968	3.8107	736.705	442.205	3.3014	-0.0293	7.4657	2.7508	UNDEF	UNDEF	3.0819	272.6412	163.5847	3	4	4	UNDEF	14.2889	0.5
39.46	3.7376	0.0905	0.2106	12.9398	2.8572	0.2946	0.0563	3.7692	-0.084	3.527	736.895	442.295	3.0323	-0.0277	6.8558	2.9845	UNDEF	UNDEF	3.1321	250.0587	150.0352	3	4	4	UNDEF	13.7798	0.5882
39.47	3.049	0.0897	0.2234	12.9758	3.0356	0.2947	0.0733	3.0825	-0.0713	2.8256	737.095	442.395	2.3454	-0.0304	5.3016	3.8234	UNDEF	UNDEF	3.2844	192.6587	115.5952	3	4	4	UNDEF	12.5419	0.7143
39.48	2.4106	0.0898	0.2526	12.955	3.2898	0.2948	0.1048	2.4485	-0.0422	2.158	737.295	442.495	1.7112	-0.0247	3.8671	5.2501	UNDEF	UNDEF	3.4747	139.4421	83.6652	3	3	3	UNDEF	11.5932	0.7143
39.49	2.0624	0.0871	0.2691	13.0136	3.4309	0.2949	0.1305	2.1028	-0.0258	1.7933	737.495	442.595	1.3653	-0.0189	3.0847	6.381	UNDEF	UNDEF	3.6035	110.4087	66.2452	2	3	2	UNDEF	11.2005	0.7143
39.5	1.8071	0.083	0.3008	12.9739	3.5283	0.295	0.1665	1.8522	0.0058	1.5063	737.695	442.695	1.1145	0.0052	2.5176	7.4449	UNDEF	UNDEF	3.7141	89.1171	53.4702	2	3	2	UNDEF	11.0395	0.7692
39.51	1.6059	0.0783	0.3194	13.0789	3.6136	0.2951	0.1989	1.6538	0.0243	1.2865	737.895	442.795	0.9159	0.0265	2.0685	8.5493	UNDEF	UNDEF	3.8185	72.3337	43.4002	2	3	2	UNDEF	11.1202	0.8333
39.52	1.5982	0.078	0.3479	13.0306	3.9445	0.2952	0.2177	1.6504	0.0527	1.2503	738.095	442.895	0.9123	0.0577	2.0598	8.5546	UNDEF	UNDEF	3.8201	71.6754	43.0052	2	3	2	UNDEF	11.0904	0.7692
39.53	1.5905	0.0772	0.3558	13.0117	4.2785	0.2953	0.2237	1.6439	0.0605	1.2346	738.24	442.94	0.9056	0.0669	2.0446	8.5275	UNDEF	UNDEF	3.8244	71.0217	42.613	2	3	2	UNDEF	11.0637	0.8333
39.54	1.5827	0.0748	0.3717	13.0117	4.4543	0.2954	0.2349	1.6385	0.0763	1.211	738.385	442.985	0.9001	0.0848	2.0319	8.3137	UNDEF	UNDEF	3.8181	70.3637	42.2182	2	3	2	UNDEF	10.954	0.7692
39.55	1.575	0.0716	0.3773	13.094	4.4618	0.2955	0.2395	1.6316	0.0818	1.1977	738.53	443.03	0.8931	0.0916	2.0158	8.0142	UNDEF	UNDEF	3.812	69.7058	41.8235	2	3	2	UNDEF	10.817	0.8333
39.56	1.5788	0.0689	0.3903	13.0732	4.4284	0.2956	0.2472	1.6373	0.0947	1.1885	738.675	443.075	0.8987	0.1053	2.0282	7.6627	UNDEF	UNDEF	3.799	70.0104	42.0062	2	3	2	UNDEF	10.6665	0.7692
39.57	1.5634	0.0646	0.3981	13.0695	4.2376	0.2957	0.2546	1.6231	0.1024	1.1653	738.82	443.12	0.8843	0.1158	1.9956	7.3108	UNDEF	UNDEF	3.7936	68.715	41.229	2	3	2	UNDEF	10.4919	0.8333
39.58	1.5595	0.059	0.3993	13.0571	3.9027	0.2958	0.2561	1.6194	0.1035	1.1602	739.02	443.22	0.8804	0.1176	1.9863	6.7022	UNDEF	UNDEF	3.7747	68.3733	41.024	2	3	2	UNDEF	10.226	0.7692
39.59	1.4821	0.0544	0.4006	13.094	3.6281	0.2959	0.2703	1.5422	0.1047	1.0815	739.22	443.32	0.803	0.1304	1.8113	6.7695	UNDEF	UNDEF	3.8108	61.9067	37.144	2	3	2	UNDEF	10.1626	0.8333
39.6	1.4241	0.0475	0.412	13.0732	3.2036	0.296	0.2893	1.4859	0.116	1.0121	739.42	443.42	0.7465	0.1553	1.6834	6.3698	UNDEF	UNDEF	3.8235	57.0567	34.234	2	3	2	UNDEF	9.9255	0.7692
39.61	1.4237	0.0431	0.4268	13.0713	2.9376	0.2961	0.2997	1.4877	0.1307	0.997	739.61	443.51	0.7481	0.1746	1.6869	5.7659	UNDEF	UNDEF	3.8001	57.0104	34.2062	2	3	2	UNDEF	9.6318	0.8333
39.62	1.4242	0.0363	0.4342	13.0751	2.5001	0.2962	0.3049	1.4893	0.138	0.99	739.8	443.6	0.7495	0.1841	1.6896	4.8457	UNDEF	UNDEF	3.7606	57.0301	34.218	2	3	2	UNDEF	9.1823	0.7692
39.63	1.4246	0.0364	0.4432	13.0533	2.5353	0.2963	0.3111	1.4911	0.1469	0.9813	739.99	443.69	0.7511	0.1956	1.6928	4.8423	UNDEF	UNDEF	3.7598	57.0498	34.2299	2	3	2	UNDEF	9.1754	0.8333
39.64	1.428	0.0364	0.4501	13.094	2.5747	0.2964	0.3152	1.4955	0.1537	0.9779	740.18	443.78	0.7553	0.2035	1.7021	4.8218	UNDEF	UNDEF	3.7568	57.3183	34.391	2	3	2	UNDEF	9.165	0.7692
39.65	1.4202	0.0365	0.4578	13.0978	2.6166	0.2965	0.3224	1.4889	0.1613	0.9623	740.37	443.87	0.7485	0.2156	1.6863	4.8722	UNDEF	UNDEF	3.7626	56.6525	33.9915	2	3	2	UNDEF	9.1777	0.8333
39.66	1.4086	0.0365	0.4649	13.0902	2.6481	0.2966	0.3301	1.4783	0.1683	0.9437	740.56	443.96	0.7378	0.2282	1.6618	4.945	UNDEF	UNDEF	3.7713	55.67	33.402	2	3	2	UNDEF	9.1988	0.9091
39.67	1.3777	0.0363	0.4708	13.0902	2.6562	0.2967	0.3418	1.4483	0.1741	0.9069	740.75	444.05	0.7076	0.2461	1.5935	5.1282	UNDEF	UNDEF	3.795	53.0792	31.8475	2	3	2	UNDEF	9.2624	0.8333
39.68	1.3699	0.0361	0.4725	13.0921	2.6644	0.2968	0.3449	1.4408	0.1757	0.8974	740.94	444.14	0.6998	0.251	1.5757	5.1568	UNDEF	UNDEF	3.8005	52.4133	31.448	2	3	2	UNDEF	9.2724	1
39.69	1.3429	0.0349	0.4756	13.0884	2.6001	0.2969	0.3542	1.4142	0.1787	0.8673	741.13	444.23	0.6731	0.2655	1.5152	5.1874	UNDEF	UNDEF	3.8164	50.1475	30.0885	2	3	2	UNDEF	9.2746	1
39.7	1.3042	0.0337	0.4823	13.0902	2.5345	0.297	0.3698	1.3765	0.1853	0.8219	741.32	444.32	0.6352	0.2917	1.4297	5.3123	UNDEF	UNDEF	3.8434	46.9067	28.144	2	3	2	UNDEF	9.3287	1
39.71	1.2887	0.0321	0.4861	13.1091	2.431	0.2971	0.3772	1.3616	0.189	0.8026	741.51	444.41	0.6201	0.3048	1.3953	5.1798	UNDEF	UNDEF	3.847	45.5992	27.3595	2	3	2	UNDEF	9.2617	1
39.72	1.2732	0.0313	0.4919	13.0902	2.2369	0.2972	0.3864	1.347	0.1947	0.7813	741.7	444.5	0.6053	0.3217	1.3617	5.1756	UNDEF	UNDEF	3.856	44.2917	26.575	2	3	2	UNDEF	9.2607	1
39.73	1.2732	0.0326	0.4951	13.1091	1.9598	0.2973	0.3889	1.3475	0.1978	0.7781	741.9	444.6	0.6056	0.3267	1.3621	5.3857	UNDEF	UNDEF	3.8646	44.275	26.565	2	3	2	UNDEF	9.3691	1
39.74	1.2727	0.0339	0.5011	13.0884	1.7172	0.2974	0.3938	1.3479	0.2037	0.7716	742.1	444.7	0.6058	0.3363	1.3622	5.5962	UNDEF	UNDEF	3.873	44.2177	26.5306	2	3	2	UNDEF	9.4735	1
39.75	1.2739	0.0405	0.5076	13.1073	1.7797	0.2975	0.3984	1.3501	0.2101	0.7663	742.3	444.8	0.6078	0.3457	1.3664	6.9855	UNDEF	UNDEF	3.9216	44.3026	26.5816	2	3	2	UNDEF	10.1631	1
39.76	1.2752	0.051	0.5163	13.1091	1.7842	0.2976	0.4049	1.3526	0.2187	0.7589	742.5	444.9	0.6101	0.3585	1.3713	8.361	UNDEF	UNDEF	3.962	44.3875	26.6325	2	3	2	UNDEF	10.8159	0.9091
39.77	1.2964	0.0505	0.5265	13.1469	1.4866	0.2977	0.4061	1.3754	0.2288	0.7699	742.7	445	0.6327	0.3616	1.4217	7.9746	UNDEF	UNDEF	3.9377	46.1417	27.685	2	3	2	UNDEF	10.5928	1.4286
39.78	2.4493	0.0519	0.504	13.1622	1.3182	0.2978	0.2058	2.5249	0.2062	1.9453	742.9	445.1	1.782	0.1157	4.0036	2.913	UNDEF	UNDEF	3.3256	142.2	85.32	3	3	3	UNDEF	10.4013	1.25
39.79	4.8364	0.0521	0.4389	13.0821	1.1504	0.2979	0.0908	4.9022	0.141	4.3975	743.1	445.2	4.1591	0.0339	9.3422	1.2516	UNDEF	UNDEF	2.8255	341.1083	204.665	4	4	4	UNDEF	14.7498	1.25
39.8	5.4089	0.0522	0.2748	13.0998	1.0081	0.298	0.0508	5.4501	-0.0232	5.1341	743.3	445.3	4.7068	-0.0049	10.57	1.1091	UNDEF	UNDEF	2.7537	388.8	233.28	4	4	4	UNDEF	15.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	8.9566	0.0994	0.1346	13.2019	1.2267	0.299	0.015	8.9768	-0.1644	8.822	745.3	446.3	8.2315	-0.02	18.4438	1.207	28.5624	20.9235	2.5598	UNDEF	UNDEF	4	5	4	UNDEF	23.7584	0.4
39.91	8.5078	0.0946	0.185	13.2001	1.2156	0.2991	0.0217	8.5356	-0.1141	8.3228	745.5	446.4	7.7901	-0.0146	17.4508	1.2147	26.4242	18.9492	2.5819	UNDEF	UNDEF	4	5	4	UNDEF	22.8151	0.4
39.92	8.2989	0.0979	0.182	13.219	1.3265	0.2992	0.0219	8.3262	-0.1172	8.1169	745.7	446.5	7.5805	-0.0155	16.9776	1.2909	25.3876	17.9919	2.6056	UNDEF	UNDEF	4	5	4	UNDEF	22.5194	0.4
39.93	7.6799	0.0989	0.1925	13.1398	1.4457	0.2993	0.0251	7.7088	-0.1068	7.4874	745.9	446.6	6.9629	-0.0153	15.5909	1.4201	UNDEF	UNDEF	2.6587	577.8333	346.7	4	5	4	UNDEF	21.4091	0.5
39.94	6.2755	0.0982	0.1823	13.1209	1.5533	0.2994	0.0291	6.3028	-0.1171	6.0932	746.1	446.7	5.5567	-0.0211	12.4396	1.7672	UNDEF	UNDEF	2.7919	460.7833	276.47	4	5	4	UNDEF	18.7825	0.5
39.95	5.4128	0.0975	0.2017	13.1605	1.6797	0.2995	0.0373	5.4431	-0.0978	5.2111	746.3	446.8	4.6968	-0.0208	10.512	2.0762	UNDEF	UNDEF	2.8909	388.875	233.325	4	4	4	UNDEF	17.1395	0.6667
39.96	4.7938	0.0962	0.2008	13.1622	1.8329	0.2996	0.0419	4.8239	-0.0988	4.593	746.5	446.9	4.0774	-0.0242	9.1238	2.3601	UNDEF	UNDEF	2.9727	337.275	202.365	3	4	4	UNDEF	15.9419	0.625
39.97	4.2599	0.0921	0.2292	13.1983	1.9341	0.2997	0.0538	4.2943	-0.0705	4.0307	746.7	447	3.5476	-0.0199	7.9364	2.5951	UNDEF	UNDEF	3.0459	292.7667	175.66	3	4	4	UNDEF	14.8337	0.7692
39.98	3.6138	0.0916	0.2222	13.2244	2.1265	0.2998	0.0615	3.6471	-0.0776	3.3916	746.89	447.09	2.9002	-0.0268	6.4869	3.1598	UNDEF	UNDEF	3.1657	238.9092	143.3455	3	4	4	UNDEF	13.6357	0.8333
39.99	2.7859	0.0888	0.2311	13.2055	2.2935	0.2999	0.0829	2.8206	-0.0688	2.5548	747.08	447.18	2.0735	-0.0332	4.6368	4.2843	UNDEF	UNDEF	3.3602	169.9017	101.941	3	3	3	UNDEF	12.1601	0.7143
40	2.6138	0.0887	0.2545	13.2208	2.5468	0.3	0.0974	2.6519	-0.0455	2.3593	747.27	447.27	1.9047	-0.0239	4.2584	4.6594	UNDEF	UNDEF	3.4111	155.54	93.324	3	3	3	UNDEF	11.8976	0.7692
40.01	2.5403	0.0887	0.2611	13.2074	2.7655	0.3001	0.1028	2.5794	-0.039	2.2791	747.46	447.36	1.832	-0.0213	4.095	4.8394	UNDEF	UNDEF	3.4344	149.3992	89.6395	3	3	3	UNDEF	11.7939	0.7143
40.02	2.5161	0.0857	0.275	13.2568	2.8628	0.3002	0.1093	2.5573	-0.0252	2.2411	747.65	447.45	1.8097	-0.0139	4.0444	4.7384	UNDEF	UNDEF	3.4338	147.3687	88.4212	3	3	3	UNDEF	11.6759	0.7692
40.03	2.5833	0.0841	0.2759	13.2433	2.9616	0.3003	0.1068	2.6247	-0.0244	2.3074	747.84	447.54	1.8768	-0.013	4.1937	4.4827	UNDEF	UNDEF	3.4074	152.954	91.7724	3	3	3	UNDEF	11.7224	0.7143
40.04	2.6505	0.0833	0.2779	13.2415	3.0495	0.3004	0.1048	2.6922	-0.0225	2.3726	748.04	447.64	1.9441	-0.0116	4.3431	4.2837	UNDEF	UNDEF	3.3839	158.5383	95.123	3	3	3	UNDEF	11.7947	0.8333
40.05	2.6273	0.0847	0.2822	13.2433	3.0441	0.3005	0.1074	2.6696	-0.0183	2.3451	748.24	447.74	1.9214	-0.0095	4.2913	4.4078	UNDEF	UNDEF	3.395	156.5883	93.953	3	3	3	UNDEF	11.7998	0.7692
40.06	2.6268	0.0861	0.2832	13.2263	2.9008	0.3006	0.1078	2.6693	-0.0174	2.3437	748.43	447.83	1.9209	-0.0091	4.2893	4.4824	UNDEF	UNDEF	3.3992	156.5319	93.9191	3	3	3	UNDEF	11.8386	0.7143
40.07	2.6512	0.0876	0.2851	13.2623	2.7168	0.3007	0.1075	2.694	-0.0156	2.3661	748.62	447.92	1.9454	-0.008	4.3431	4.5036	UNDEF	UNDEF	3.3958	158.5509	95.1306	3	3	3	UNDEF	11.915	0.7692
40.08	2.6756	0.0871	0.2981	13.2415	2.4904	0.3008	0.1114	2.7204	-0.0027	2.3775	748.81	448.01	1.9716	-0.0014	4.4007	4.4169	UNDEF	UNDEF	3.3864	160.57	96.342	3	3	3	UNDEF	11.9313	0.7143
40.09	2.7859	0.0866	0.2901	13.2623	2.2447	0.3009	0.1041	2.8294	-0.0108	2.4958	749	448.1	2.0804	-0.0062	4.6427	4.1603	UNDEF	UNDEF	3.3527	169.7417	101.845	3	3	3	UNDEF	12.0872	0.9091
40.1	2.8323	0.086	0.282	13.2415	2.0023	0.301	0.0996	2.8746	-0.019	2.5503	749.19	448.19	2.1254	-0.0089	4.7422	4.0476	UNDEF	UNDEF	3.3394	173.5925	104.1555	3	3	3	UNDEF	12.1498	0.7692
40.11	4.2792	0.0889	0.2794	13.2226	1.8764	0.3011	0.0653	4.3211	-0.0217	3.9998	749.39	448.29	3.5717	-0.0061	7.9674	2.4896	UNDEF	UNDEF	3.0348	294.1508	176.4905	3	4	4	UNDEF	14.7956	0.9091
40.12	5.2039	0.0918	0.2769	13.2361	1.7834	0.3012	0.0532	5.2454	-0.0243	4.927	749.59	448.39	4.4958	-0.0054	10.0266	2.0422	UNDEF	UNDEF	2.9046	371.1925	222.7155	4	4	4	UNDEF	16.6105	0.9091
40.13	5.9606	0.0976	0.0547	13.219	1.7878	0.3013	0.0092	5.9588	-0.2466	5.8959	749.79	448.49	5.209	-0.0473	11.6146	1.8741	UNDEF	UNDEF	2.8306	433.4008	260.0405	4	4	4	UNDEF	18.2004	0.5
40.14	6.0744	0.1093	0.0348	13.2516	1.9394	0.3014	0.0057	6.0796	-0.2666	6.0396	749.99	448.59	5.3296	-0.05	11.8808	2.05	UNDEF	UNDEF	2.8431	443.7008	266.2205	4	4	4	UNDEF	18.7106	0.5
40.15	7.1847	0.1092	0.0321	13.2672	1.8756	0.3015	0.0045	7.1895	-0.2694	7.1526	750.19	448.69	6.4393	-0.0418	14.3514	1.6966	UNDEF	UNDEF	2.7298	536.2092	321.7255	4	5	4	UNDEF	20.7901	0.5
40.16	8.3105	0.1169	0.0315	13.2451	1.9603	0.3016	0.0038	8.3152	-0.2701	8.279	750.39	448.79	7.5648	-0.0357	16.8561	1.5452	UNDEF	UNDEF	2.649	630.0092	378.0055	4	5	4	UNDEF	23.0524	0.5
40.17	8.4034	0.1204	0.0328	13.2467	1.9877	0.3017	0.0039	8.4083	-0.2689	8.3706	750.59	448.89	7.6577	-0.0351	17.0592	1.5727	UNDEF	UNDEF	2.6487	637.7342	382.6405	4	5	4	UNDEF	23.3064	0.5
40.18	7.9507	0.124	0.0341	13.239	2.0522	0.3018	0.0043	7.9558	-0.2677	7.9166	750.78	448.98	7.205	-0.0372	16.0476	1.7207	UNDEF	UNDEF	2.6921	599.9933	359.996	4	5	4	UNDEF	22.5524	0.5
40.19	6.6856	0.1246	0.0399	13.232	2.0932	0.3019	0.006	6.6916	-0.262	6.6457	750.97	449.07	5.9406	-0.0441	13.2287	2.0976	UNDEF	UNDEF	2.8093	494.5525	296.7315	4	5	4	UNDEF	20.2051	0.5
40.2	4.9021	0.125	0.0433	13.1954	2.1517	0.302	0.0088	4.9086	-0.2587	4.8588	751.16	449.16	4.1574	-0.0622	9.256	3.0055	UNDEF	UNDEF	3.025	345.9117	207.547	3	4	4	UNDEF	16.8441	0.5
40.21	5.1575	0.1253	0.0429	13.2509	2.1888	0.3021	0.0083	5.1639	-0.2592	5.1146	751.35	449.25	4.4126	-0.0587	9.8221	2.8394	UNDEF	UNDEF	2.9898	367.1792	220.3075	3	4	4	UNDEF	17.3344	0.5
40.22	4.581	0.1254	0.0445	13.232	2.2439	0.3022	0.0097	4.5877	-0.2577	4.5365	751.54	449.34	3.8361	-0.0672	8.5372	3.268	UNDEF	UNDEF	3.0745	319.1217	191.473	3	4	4	UNDEF	16.2514	0.8333
40.23	4.0819	0.1254	0.046	13.232	2.3336	0.3023	0.0113	4.0888	-0.2563	4.0359	751.73	449.43	3.3371	-0.0768	7.4251	3.759	UNDEF	UNDEF	3.1589	277.5142	166.5085	3	4	4	UNDEF	15.3287	0.7692
40.24	4.0524	0.133	0.0493	13.2537	2.5745	0.3024	0.0122	4.0598	-0.2531	4.0031	751.92	449.52	3.3079	-0.0765	7.3588	4.0207	UNDEF	UNDEF	3.1788	275.0426	165.0256	3	4	4	UNDEF	15.4311	0.8333
40.25	4.0537	0.1361	0.0537	13.2509	2.7085	0.3025	0.0132	4.0617	-0.2488	4	752.11	449.61	3.3096	-0.0752	7.3611	4.1129	UNDEF	UNDEF	3.1843	275.1296	165.0778	3	4	4	UNDEF	15.4963	0.7692
40.26	4.0549	0.1568	0.0569	13.2509	3.1368	0.3026	0.014	4.0634	-0.2457	3.998	752.31	449.71	3.3111	-0.0742	7.3628	4.7343	UNDEF	UNDEF	3.2198	275.2158	165.1295	3	4	4	UNDEF	15.8998	0.9091
40.27	4.995	0.1575	0.058	13.2863	3.0989	0.3027	0.0116	5.0037	-0.2447	4.937	752.51	449.81	4.2512	-0.0576	9.4511	3.7045	UNDEF	UNDEF	3.0696	353.5408	212.1245	3	4	4	UNDEF	17.6627	0.9091
40.28	5.4012	0.1575	0.0566	13.2509	3.0896	0.3028	0.0105	5.4097	-0.2462	5.3446	752.71	449.91	4.657	-0.0529	10.3509	3.382	UNDEF	UNDEF	3.0144	387.3742	232.4245	3	4	4	UNDEF	18.4349	0.8333
40.29	5.5598	0.1541	0.0551	13.2699	2.9898	0.3029	0.0099	5.5681	-0.2478	5.5047	752.9	450	4.8152	-0.0515	10.7004	3.2	UNDEF	UNDEF	2.9888	400.575	240.345	3	4	4	UNDEF	18.674	0.8333
40.3	5.6836	0.1507	0.0568	13.3078	2.8733	0.303	0.01	5.6921	-0.2462	5.6268	753.09	450.09	4.939	-0.0498	10.9734	3.0506	UNDEF	UNDEF	2.9679	410.8758	246.5255	3	4	4	UNDEF	18.8453	0.8333
40.31	6.1247	0.1462	0.0471	13.2699	2.7446	0.3031	0.0077	6.1318	-0.256	6.0776	753.28	450.18	5.3785	-0.0476	11.9474	2.7191	UNDEF	UNDEF	2.909	447.6183	268.571	3	4	4	UNDEF	19.6011	0.9091
40.32	6.3181	0.1418	0.0467	13.2712	2.6302	0.3032	0.0074	6.3251	-0.2565	6.2714	753.47	450.27	5.5716	-0.046	12.374	2.5455	UNDEF	UNDEF	2.8802	463.7192	278.2315	4	5	4	UNDEF	19.8815	0.7692
40.33	6.0009	0.1404	0.0416	13.274	2.576	0.3033	0.0069	6.0071	-0.2617	5.9593	753.66	450.36	5.2535	-0.0498	11.6651	2.6717	UNDEF	UNDEF	2.9132	437.27	262.362	3	4	4	UNDEF	19.253	0.9091
40.34	5.3625	0.1389	0.0408	13.3119	2.5597	0.3034	0.0076	5.3686	-0.2626	5.3217	753.85	450.45	4.6148	-0.0569	10.2448	3.0097	UNDEF	UNDEF	2.989	384.0542	230.4325	3	4	4	UNDEF	18.014	0.8333
40.35	5.3084	0.1182	0.0408	13.3119	2.2003	0.3035	0.0077	5.3145	-0.2627	5.2675	754.04	450.54	4.5604	-0.0576	10.1221	2.5927	UNDEF	UNDEF	2.957	379.5258	227.7155	3	4	4	UNDEF	17.4852	0.8333
40.36	5.2542	0.1074	0.0408	13.3484	2.0627	0.3036	0.0078	5.2603	-0.2628	5.2134	754.23	450.63	4.5061	-0.0583	9.9995	2.383	UNDEF	UNDEF	2.9414	374.9975	224.9985	3	4	4	UNDEF	17.1436	0.8333
40.37	5.1536	0.1009	0.0409	13.3105	2.0227	0.3037	0.0079	5.1597	-0.2628	5.1127	754.42	450.72	4.4053	-0.0597	9.7739	2.2916	UNDEF	UNDEF	2.9406	366.5983	219.959	3	4	4	UNDEF	16.8069	0.9091
40.38	4.8808	0.0975	0.0435	13.3295	2.055	0.3038	0.0089	4.8874	-0.2603	4.8374	754.61	450.81	4.1328	-0.063	9.1674	2.358	UNDEF	UNDEF	2.9707	343.8533	206.312	3	4	4	UNDEF	16.2118	0.9091
40.39	4.7909	0.0961	0.0422	13.3119	2.1482	0.3039	0.0088	4.7972	-0.2617	4.7487	754.8	450.9	4.0424	-0.0647	8.9652	2.3774	UNDEF	UNDEF	2.9808	336.3396	201.8037	3	4	4	UNDEF	16.0121	0.9091
40.4	4.7009	0.0948	0.0424	13.3148	2.243	0.304	0.009	4.7073	-0.2616	4.6585	754.99	450.99	3.9523	-0.0662	8.7635	2.3976	UNDEF	UNDEF	2.9911	328.8258	197.2955	3	4	4	UNDEF	15.8121	0.7692
40.41	4.7203	0.0908	0.0426	13.3323	2.258	0.3041	0.009	4.7267	-0.2615	4.6777	755.18	451.08	3.9715	-0.0658	8.8045	2.2875	UNDEF	UNDEF	2.9785	330.4267	198.256	3	4	4	UNDEF	15.7541	0.9091
40.42	3.3778	0.0925	0.0433	13.3352	2.4145	0.3042	0.0128	3.3843	-0.2609	3.3345	755.37	451.17	2.6289	-0.0992	5.8269	3.5176	UNDEF	UNDEF	3.2302	218.5358	131.1215	3	4	4	UNDEF	13.3451	0.9091
40.43	2.8865	0.0862	0.0466	13.3556	2.3648	0.3043	0.0162	2.8935	-0.2577	2.8399	755.56	451.26	2.1379	-0.1205	4.7377	4.0313	UNDEF	UNDEF	3.3378	177.5783	106.547	3	3	3	UNDEF	12.3764	0.9091
40.44	2.8942	0.082	0.048	13.392	2.3662	0.3044	0.0166	2.9014	-0.2564	2.8462	755.75	451.35	2.1456	-0.1195	4.7538	3.8222	UNDEF	UNDEF	3.324	178.2042	106.9225	3	3	3	UNDEF	12.2748	0.9091
40.45	2.8284	0.0823	0.0501	13.3337	2.4853	0.3045	0.0177	2.836	-0.2544	2.7783	755.94	451.44	2.08	-0.1223	4.6075	3.9552	UNDEF	UNDEF	3.3435	172.7092	103.6255	3	3	3	UNDEF	12.1818	0.9091
40.46	2.7627	0.077	0.0517	13.3527	2.4349	0.3046	0.0187	2.7705	-0.2529	2.711	756.13	451.53	2.0143	-0.1255	4.4611	3.8235	UNDEF	UNDEF	3.3473	167.2142	100.3285	3	3	3	UNDEF	11.935	0.8333
40.47	2.7453	0.0777	0.0533	13.3556	2.554	0.3047	0.0194	2.7533	-0.2514	2.692	756.32	451.62	1.997	-0.1259	4.4218	3.8932	UNDEF	UNDEF	3.3548	165.7483	99.449	3	3	3	UNDEF	11.931	0.9091
40.48	2.7946	0.0785	0.0551	13.392	2.644	0.3048	0.0197	2.8029	-0.2497	2.7395	756.51	451.71	2.0463	-0.122	4.5302	3.8354	UNDEF	UNDEF	3.3424	169.8408	101.9045	3	3	3	UNDEF	12.0259	0.9091
40.49	2.8439	0.0792	0.0557	13.3761	2.6286	0.3049	0.0196	2.8523	-0.2492	2.7882	756.7	451.8	2.0956	-0.1189	4.6382	3.7807	UNDEF	UNDEF	3.3304	173.9333	104.36	3	3	3	UNDEF	12.1226	0.9091
40.5	2.8316	0.0806	0.0573	13.411	2.5662	0.305	0.0202	2.8402	-0.2477	2.7743	756.89	451.89	2.0833	-0.1189	4.6102	3.8699	UNDEF	UNDEF	3.3381	172.892	103.7352	3	3	3	UNDEF	12.1436	0.9091
40.51	2.8552	0.082	0.0585	13.3935	2.528	0.3051	0.0205	2.864	-0.2466	2.7967	757.08	451.98	2.1069	-0.1171	4.6615	3.8928	UNDEF	UNDEF	3.3355	174.8431	104.9058	3	3	3	UNDEF	12.2192	0.9091
40.52	2.8788	0.0811	0.0599	13.4124	2.4089	0.3052	0.0208	2.8878	-0.2453	2.8189	757.27	452.07	2.1305	-0.1151	4.7128	3.8083	UNDEF	UNDEF	3.3263	176.7942	106.0765	3	3	3	UNDEF	12.2316	0.9091
40.53	3.1534	0.0848	0.0609	13.414	2.3915	0.3053	0.0193	3.1625	-0.2444	3.0925	757.46	452.16	2.4051	-0.1016	5.3191	3.5244	UNDEF	UNDEF	3.2639	199.6617	119.797	3	3	3	UNDEF	12.7726	0.9091
40.54	3.7376	0.0864	0.0611	13.3746	2.3083	0.3054	0.0164	3.7468	-0.2443	3.6765	757.65	452.25	2.9691	-0.0817	6.6094	2.8921	UNDEF	UNDEF	3.1382	248.3292	148.9975	3	4	4	UNDEF	13.8368	0.9091
40.55	3.9697	0.0881	0.0611	13.4124	2.2015	0.3055	0.0154	3.9789	-0.2444	3.9086	757.84	452.34	3.221	-0.0759	7.1208	2.7362	UNDEF	UNDEF	3.0979	267.655	160.593	3	4	4	UNDEF	14.3025	1
40.56	4.5462	0.0879	0.0614	13.3982	2.067	0.3056	0.0135	4.5554	-0.2442	4.4848	758.03	452.43	3.7974	-0.0643	8.3933	2.3141	UNDEF	UNDEF	2.9988	315.6808	189.4085	3	4	4	UNDEF	15.3652	0.8333
40.57	4.229	0.0902	0.0617	13.4376	1.9857	0.3057	0.0146	4.2383	-0.244	4.1673	758.23	452.53	3.48	-0.0701	7.6901	2.5925	UNDEF	UNDEF	3.0572	289.2308	173.5385	3	4	4	UNDEF	14.8342	1
40.58	4.4379	0.0926	0.0618	13.4171	1.9165	0.3058	0.0139	4.4472	-0.244	4.3761	758.43	452.63	3.6887	-0.0661	8.1496	2.5094	UNDEF	UNDEF	3.0283	306.6225	183.9735	3	4	4	UNDEF	15.2811	0.9091
40.59	5.053	0.1078	0.0619	13.4576	2.0949	0.3059	0.0123	5.0623	-0.244	4.9911	758.62	452.72	4.3037	-0.0567	9.5062	2.5038	UNDEF	UNDEF	2.9715	357.865	214.719	3	4	4	UNDEF	16.7921	1
40.6	5.3548	0.1102	0.0625	13.3982	2.0283	0.306	0.0117	5.3642	-0.2435	5.2923	758.81	452.81	4.6054	-0.0529	10.1706	2.3926	UNDEF	UNDEF	2.9362	382.9992	229.7995	3	4	4	UNDEF	17.4169	1
40.61	6.1517	0.1126	0.0631	13.4345	1.9771	0.3061	0.0103	6.1612	-0.243	6.0886	759.01	452.91	5.4022	-0.045	11.9277	2.0847	UNDEF	UNDEF	2.8456	449.3908	269.6345	4	4	4	UNDEF	18.9757	0.9091
40.62	6.0666	0.1156	0.0523	13.4718	1.9394	0.3062	0.0086	6.0745	-0.2539	6.0143	759.21	453.01	5.3152	-0.0478	11.7332	2.1754	UNDEF	UNDEF	2.8616	442.2825	265.3695	4	4	4	UNDEF	18.8857	1
40.63	6.6315	0.1171	0.0493	13.436	1.8852	0.3063	0.0074	6.6389	-0.257	6.5822	759.41	453.11	5.8795	-0.0437	12.9758	1.9912	UNDEF	UNDEF	2.804	489.3408	293.6045	4	5	4	UNDEF	19.9825	0.9091
40.64	6.5773	0.1172	0.0532	13.4544	1.8049	0.3064	0.0081	6.5853	-0.2532	6.5241	759.61	453.21	5.8257	-0.0435	12.8542	2.0126	UNDEF	UNDEF	2.81	484.8075	290.8845	4	5	4	UNDEF	19.885	0.9091
40.65	6.9603	0.1165	0.057	13.4576	1.7325	0.3065	0.0082	6.9689	-0.2495	6.9033	759.81	453.31	6.209	-0.0402	13.6971	1.8768	UNDEF	UNDEF	2.7704	516.7075	310.0245	4	5	4	UNDEF	20.5875	0.8333
40.66	6.9062	0.1158	0.0471	13.5112	1.6821	0.3066	0.0068	6.9132	-0.2595	6.8591	760.01	453.41	6.1532	-0.0422	13.5709	1.8823	UNDEF	UNDEF	2.7744	512.1783	307.307	4	5	4	UNDEF	20.4728	0.9091
40.67	7.1654	0.1142	0.0469	13.4376	1.6324	0.3067	0.0065	7.1724	-0.2598	7.1185	760.21	453.51	6.4122	-0.0405	14.139	1.7813	UNDEF	UNDEF	2.7465	533.7637	320.2582	4	5	4	UNDEF	20.9216	1
40.68	7.4246	0.1138	0.0325	13.5176	1.6145	0.3068	0.0044	7.4295	-0.2743	7.3921	760.41	453.61	6.6691	-0.0411	14.7022	1.7061	UNDEF	UNDEF	2.7222	555.3492	333.2095	4	5	4	UNDEF	21.3974	0.8333
40.69	7.7727	0.1133	0.0157	13.4376	1.5984	0.3069	0.002	7.7751	-0.2912	7.757	760.61	453.71	7.0145	-0.0415	15.4602	1.6158	UNDEF	UNDEF	2.6911	584.3408	350.6045	4	5	4	UNDEF	22.0363	0.9091
40.7	7.9468	0.1078	0.0077	13.4923	1.5293	0.307	0.001	7.948	-0.2993	7.9391	760.81	453.81	7.1872	-0.0416	15.8374	1.5092	UNDEF	UNDEF	2.6652	598.8325	359.2995	4	5	4	UNDEF	22.2283	0.9091
40.71	7.4323	0.0986	0.006	13.497	1.4129	0.3071	0.0008	7.4332	-0.3011	7.4263	761.01	453.91	6.6722	-0.0451	14.6994	1.4777	UNDEF	UNDEF	2.6895	559.9408	333.5645	4	5	4	UNDEF	21.0529	1
40.72	7.119	0.0851	0.0051	13.497	1.2446	0.3072	0.0007	7.1197	-0.3021	7.1139	761.21	454.01	6.3585	-0.0475	14.0052	1.3391	UNDEF	UNDEF	2.6858	529.8117	317.887	4	5	4	UNDEF	20.1264	0.9091
40.73	6.8056	0.0871	0.0057	13.5128	1.3098	0.3073	0.0008	6.8065	-0.3016	6.7999	761.41	454.11	6.0451	-0.0499	13.3119	1.4406	UNDEF	UNDEF	2.7208	503.6825	302.2095	4	5	4	UNDEF	19.5993	1
40.74	6.8056	0.0791	0.0064	13.4798	1.2402	0.3074	0.0009	6.8066	-0.301	6.7992	761.61	454.21	6.0449	-0.0498	13.3087	1.3088	UNDEF	UNDEF	2.7001	503.6658	302.1995	4	5	4	UNDEF	19.3849	1
40.75	6.6315	0.0791	0.0087	13.5365	1.3056	0.3075	0.0013	6.6328	-0.2988	6.6228	761.81	454.31	5.871	-0.0509	12.9229	1.3477	UNDEF	UNDEF	2.7175	489.1408

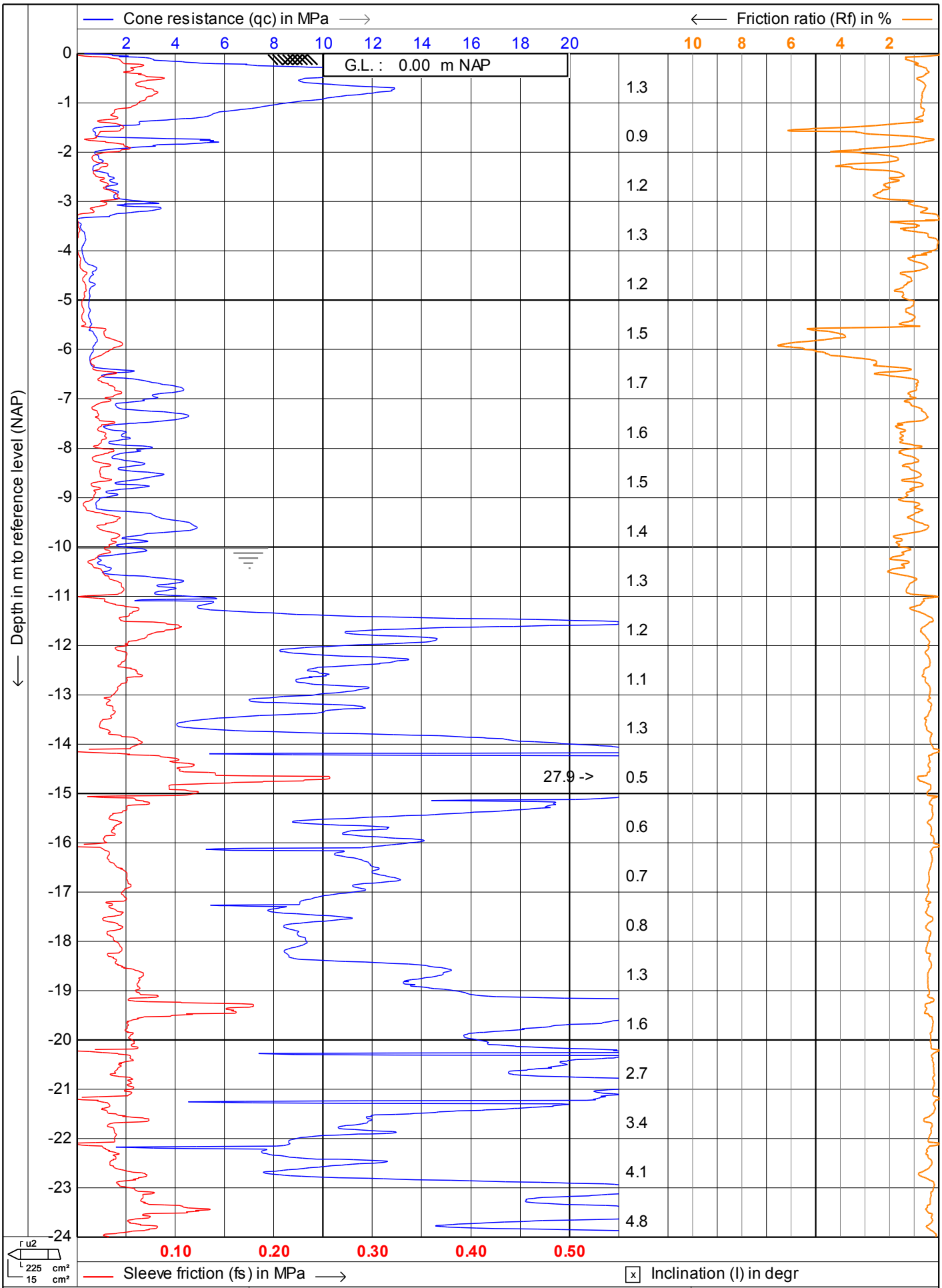
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	3.0207	0.0929	0.0248	13.7085	2.8848	0.3085	0.0082	3.0244	-0.2837	2.9959	763.76	455.26	2.2606	-0.1255	4.9656	4.1094	UNDEF	UNDEF	3.3254	188.0757	112.8454	3	3	3	UNDEF	12.8249	1
40.86	3.0214	0.0947	0.0257	13.7275	3.0281	0.3086	0.0085	3.0252	-0.2829	2.9957	763.96	455.36	2.2613	-0.1251	4.9659	4.1887	UNDEF	UNDEF	3.3299	188.119	112.8714	3	3	3	UNDEF	12.874	0.9091
40.87	3.0238	0.0975	0.0263	13.7653	3.1495	0.3087	0.0087	3.0277	-0.2824	2.9975	764.16	455.46	2.2636	-0.1248	4.9699	4.308	UNDEF	UNDEF	3.3364	188.3033	112.982	3	3	3	UNDEF	12.9503	0.9091
40.88	3.0296	0.1419	0.0272	13.7826	4.5794	0.3088	0.009	3.0337	-0.2816	3.0024	764.305	455.505	2.2694	-0.1241	4.9821	6.252	UNDEF	UNDEF	3.4281	188.7746	113.2647	3	3	3	UNDEF	13.99	1
40.89	3.0761	0.1673	0.0281	13.7843	4.6134	0.3089	0.0091	3.0803	-0.2808	3.048	764.505	455.605	2.3158	-0.1213	5.0829	7.2238	UNDEF	UNDEF	3.4584	192.6329	115.5797	3	3	3	UNDEF	14.5819	0.9091
40.9	3.0993		0.0286	13.8394				3.1036																			
40.91	3.1264		0.0294	13.8238				3.1308																			
40.92	3.1999		0.03	13.8594				3.2044																			
40.93	3.2502		0.0308	13.9178				3.2548																			
40.94	3.3043		0.0316	13.9319				3.309																			
40.95	9.9354		0.0327	13.9887				9.9403																			
40.96	18.3		0.032	14.4673				18.3048																			

CPTuVR6

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

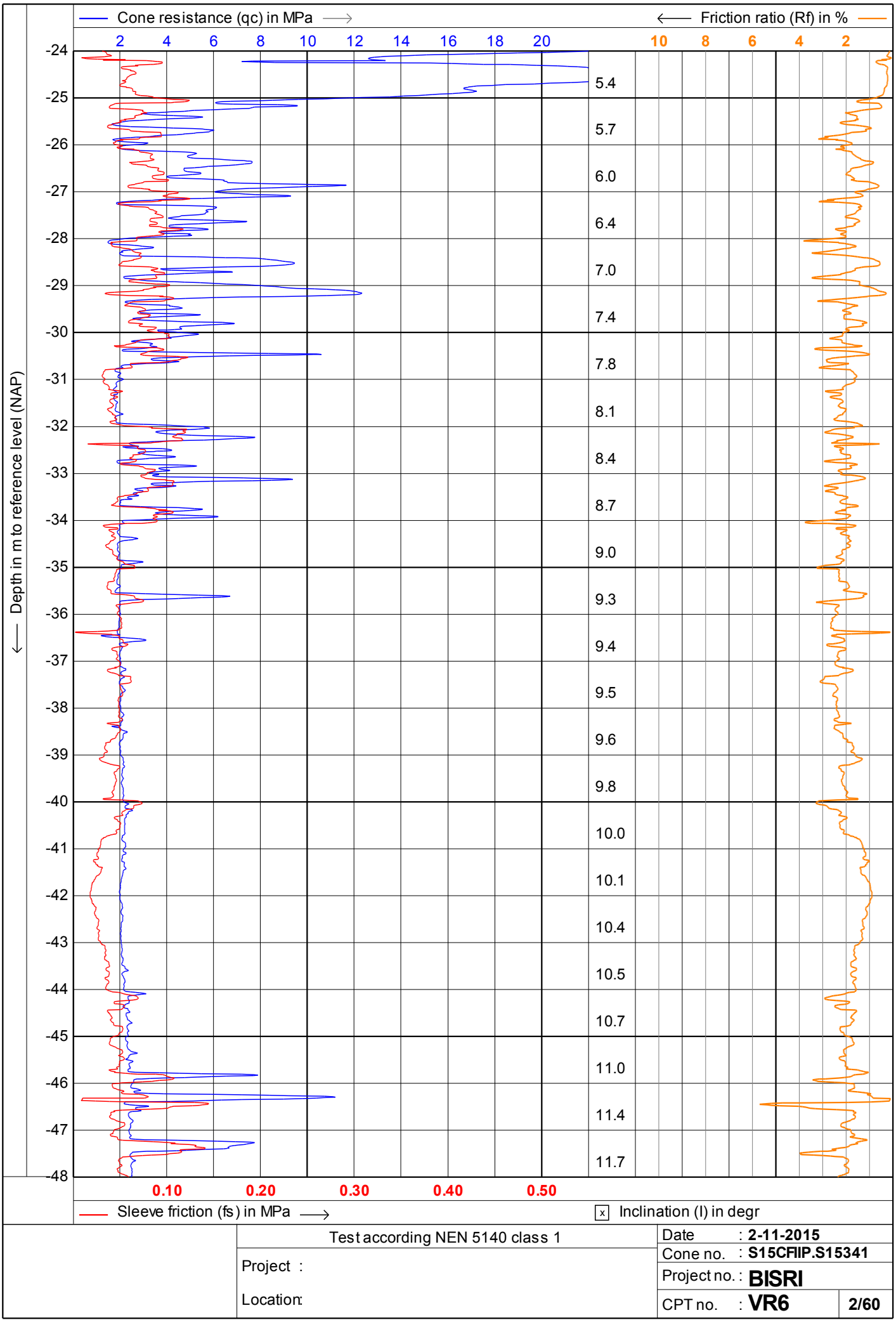
Date : **2-11-2015**

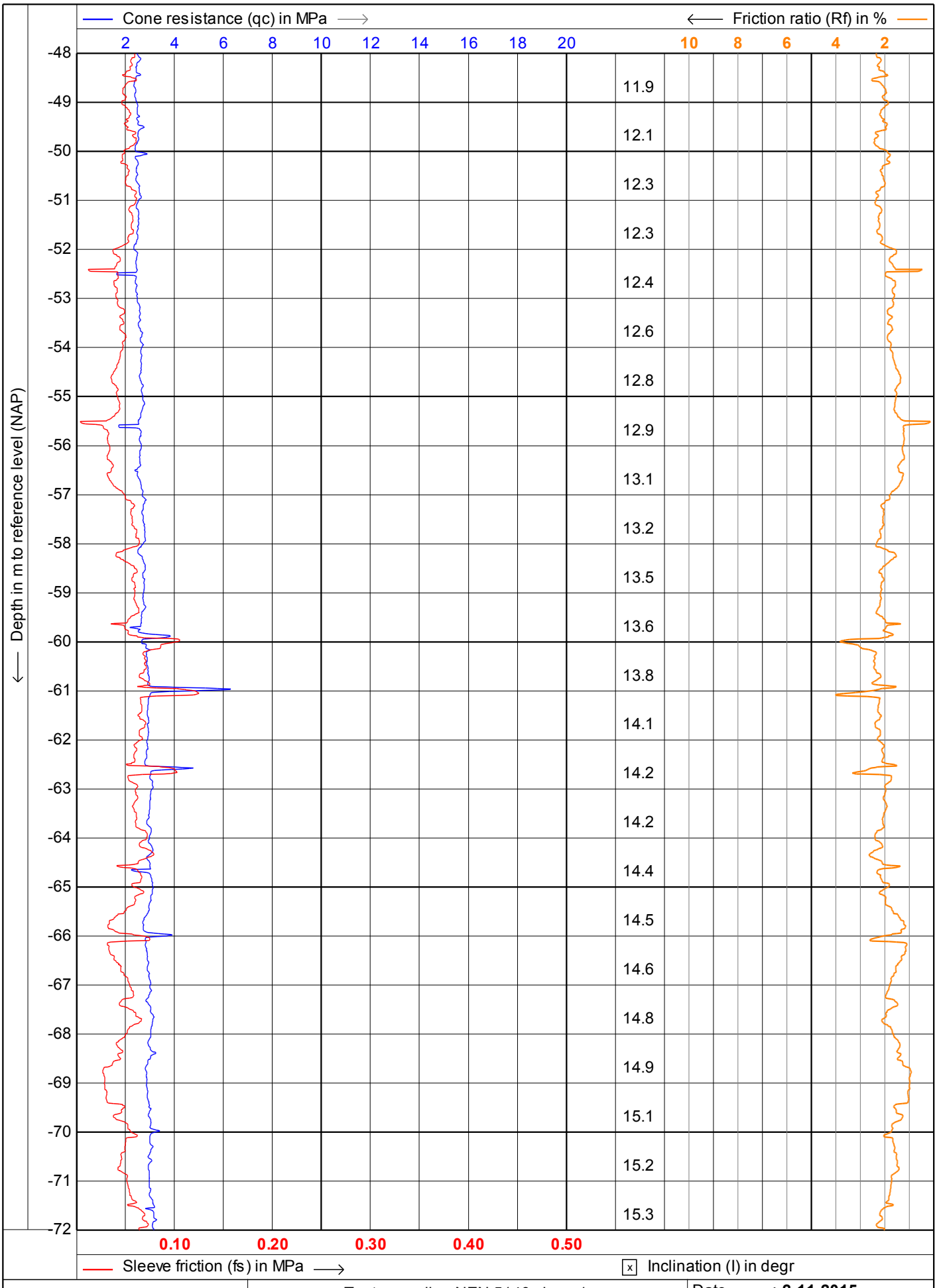
Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **1/60**

CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 2-11-2015
Cone no. : S15CFIIP.S15341
Project no. : BISRI
CPT no. : VR6
2/60
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

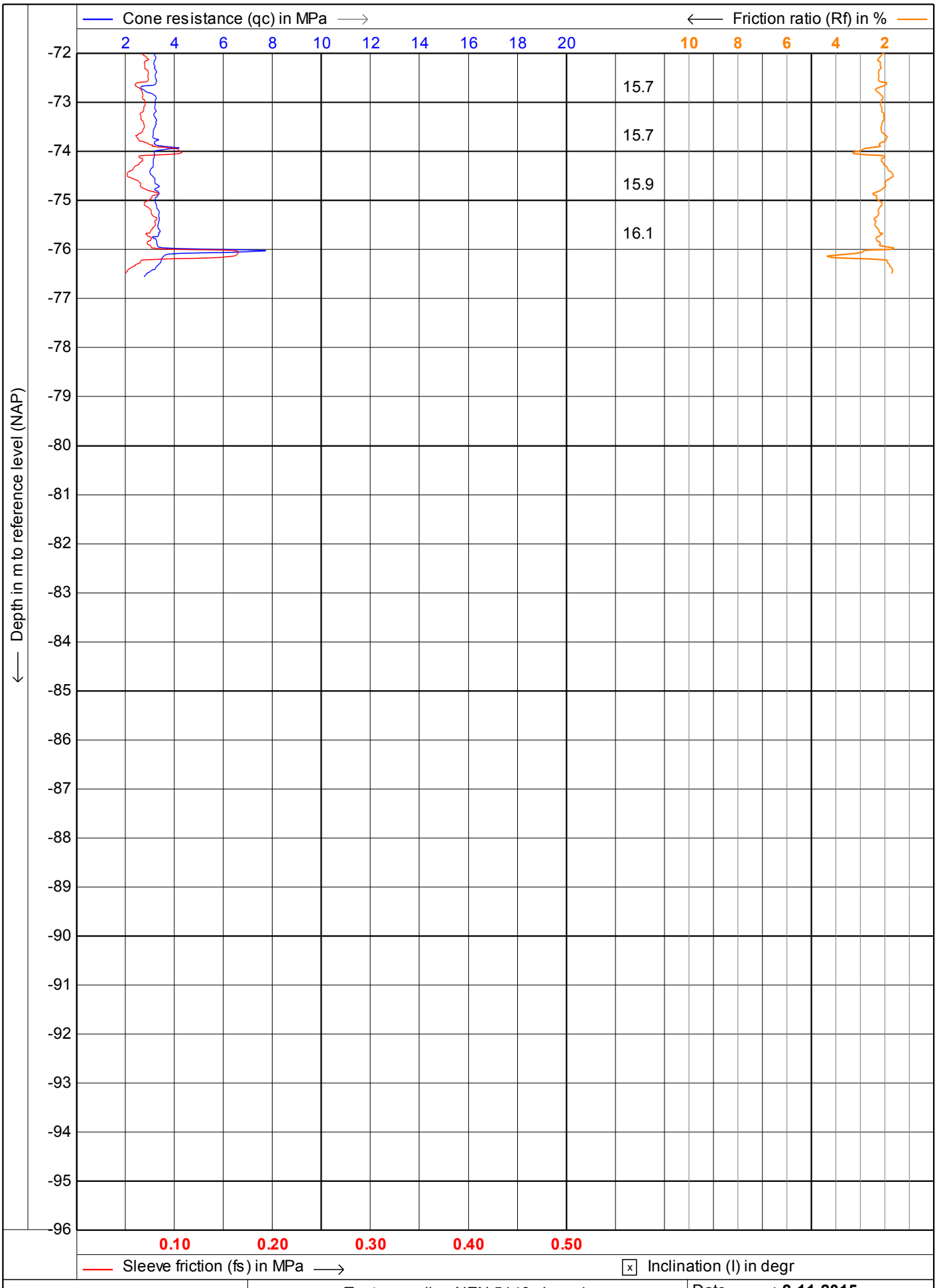
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

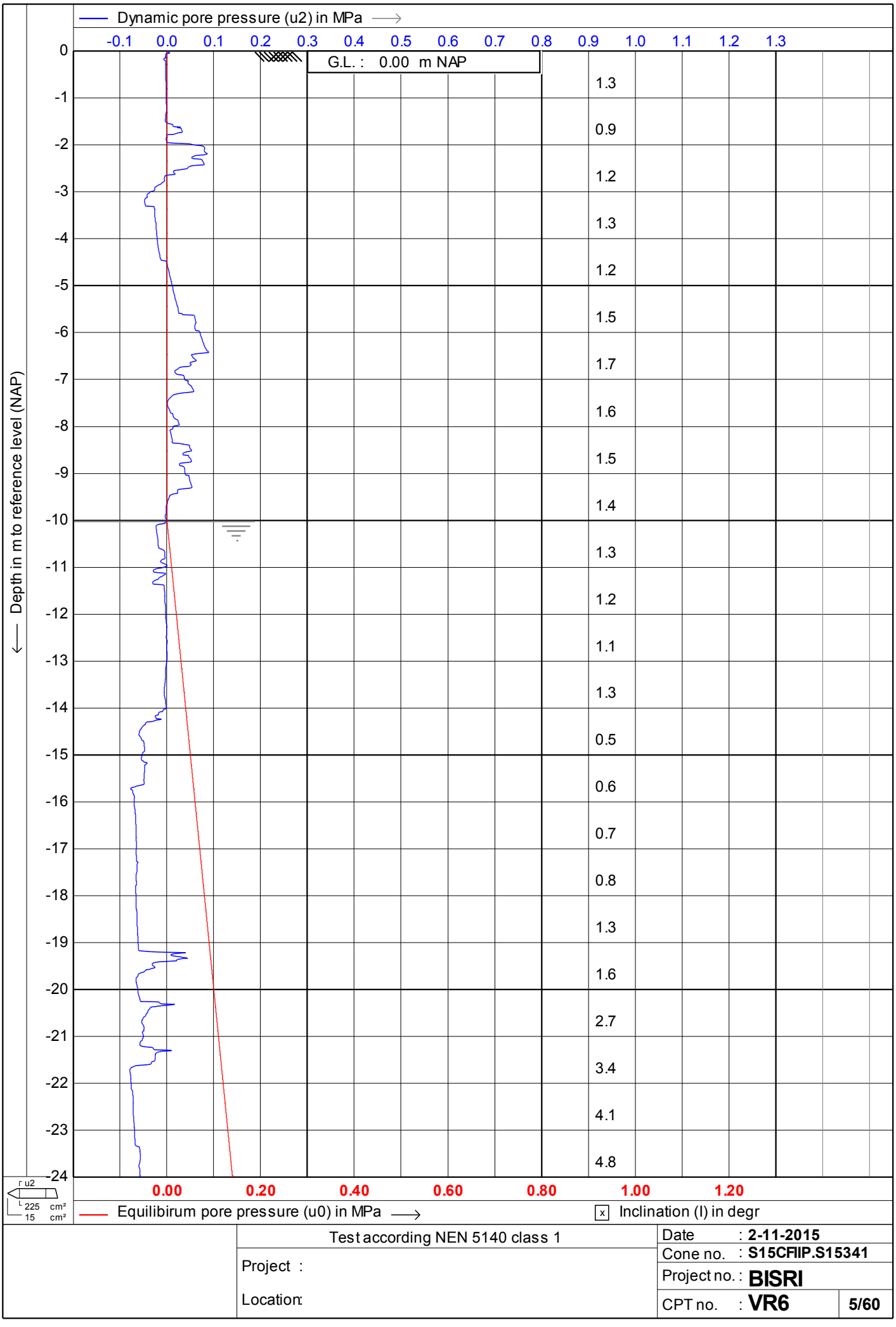
CPT no. : **VR6** **3/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **4/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

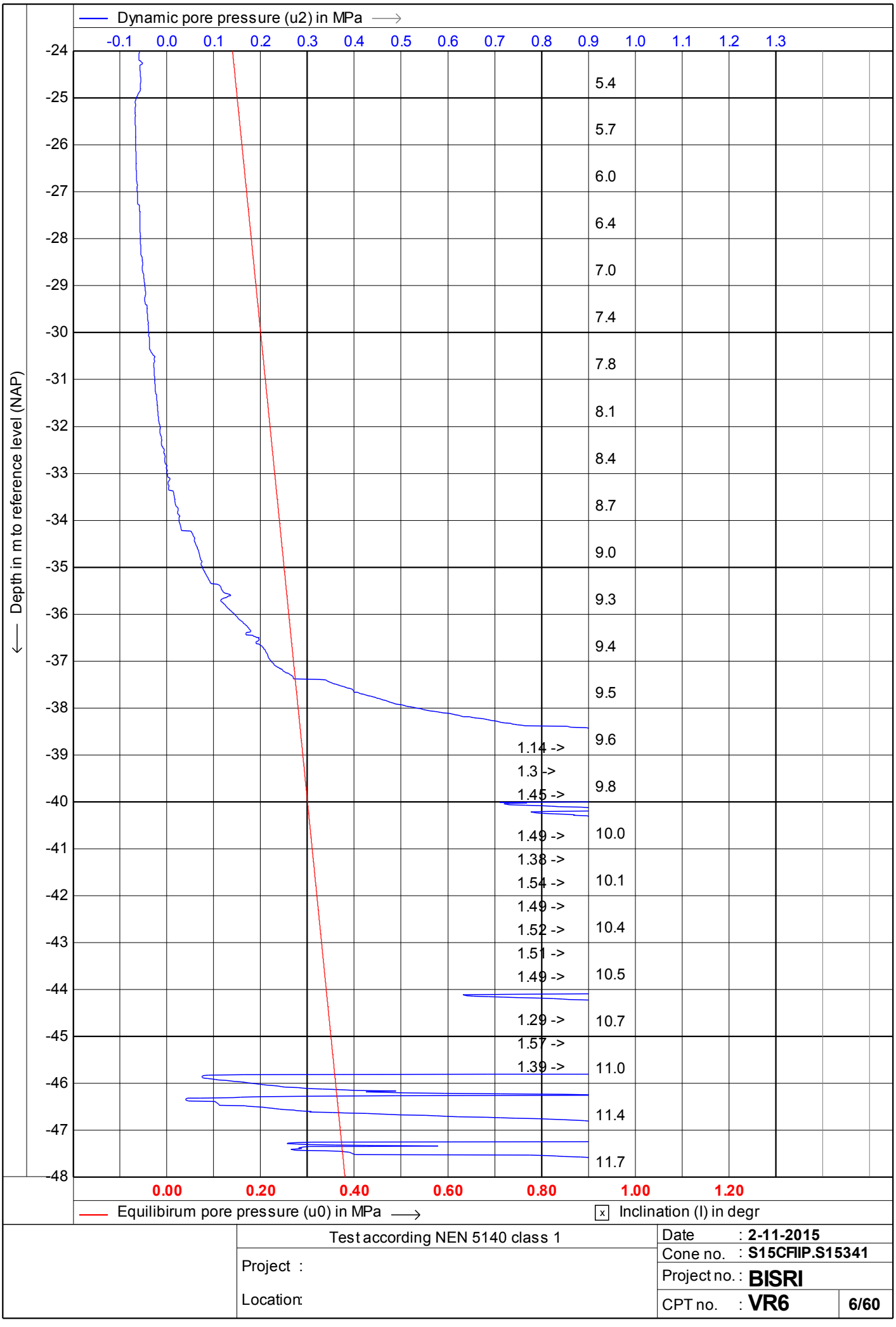
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **5/60**

CPTask V1.30



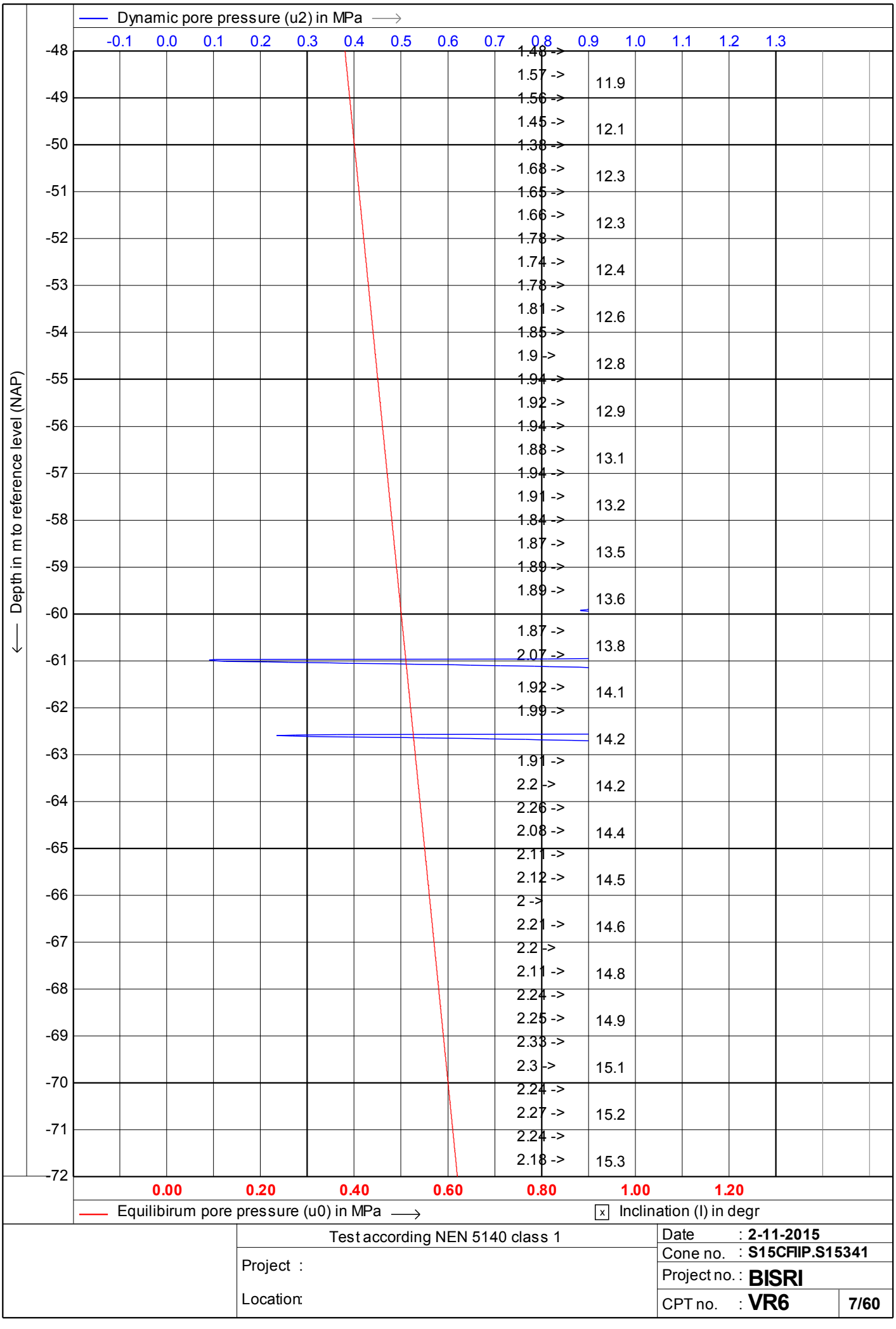
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **6/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

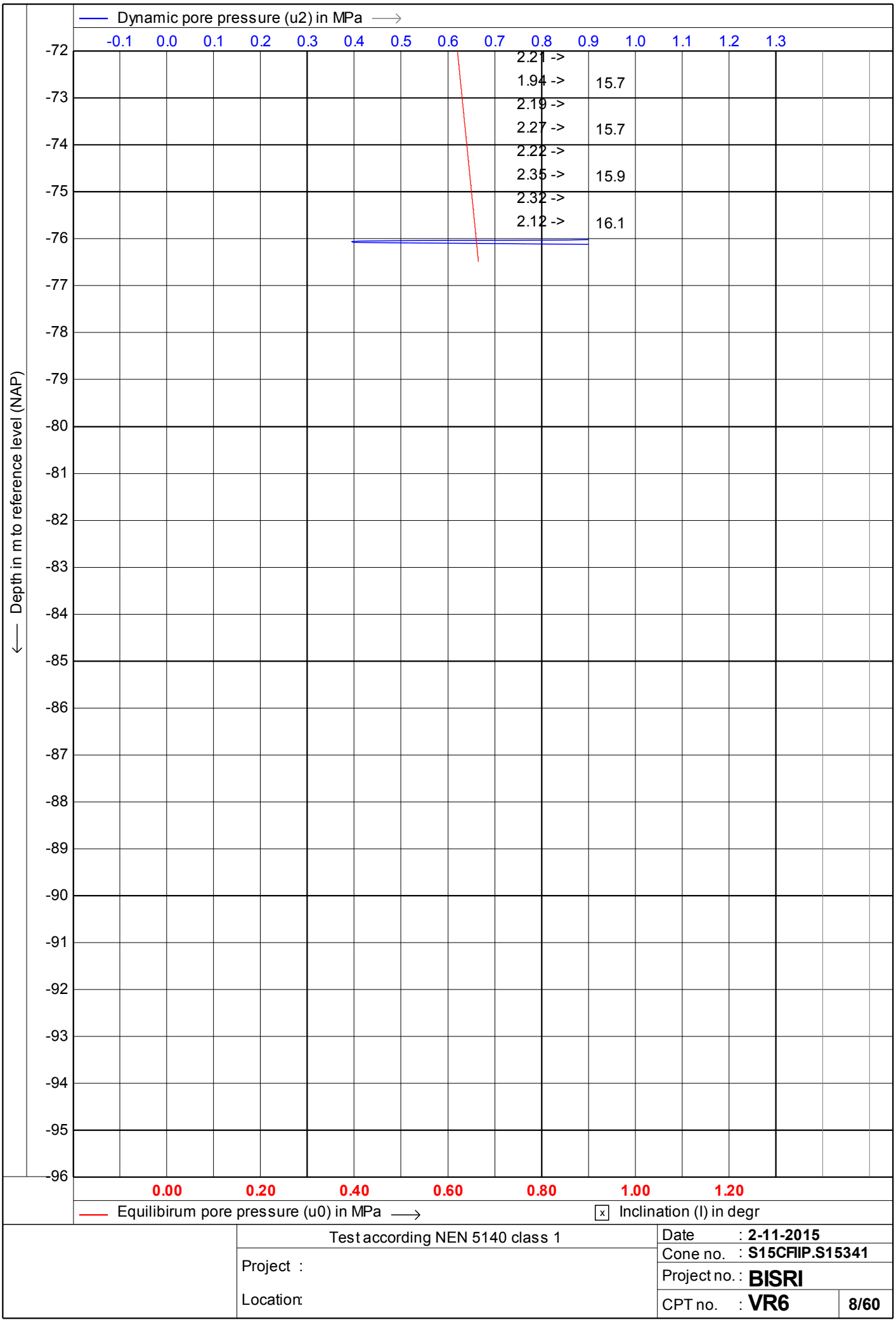
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **7/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

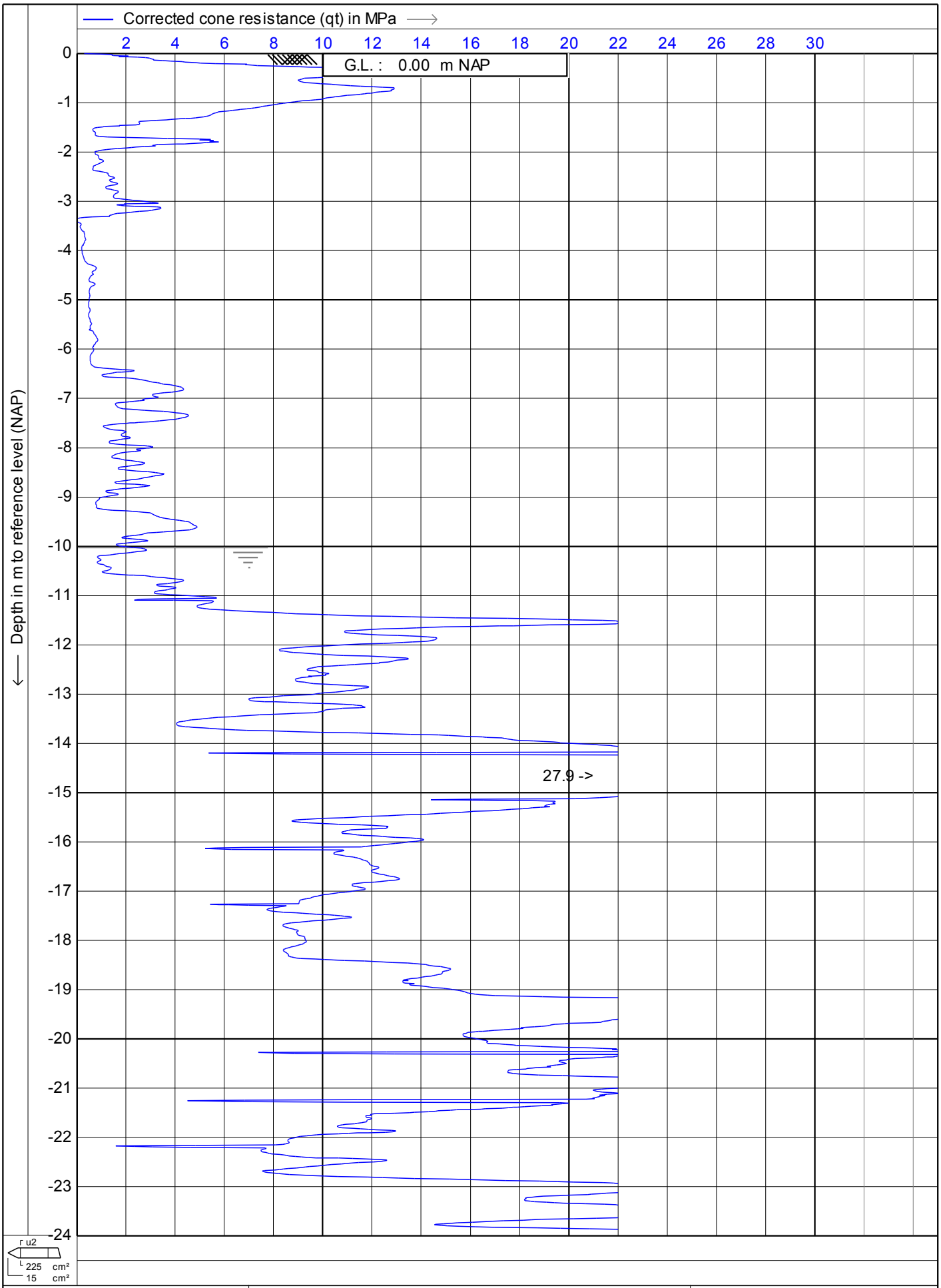
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

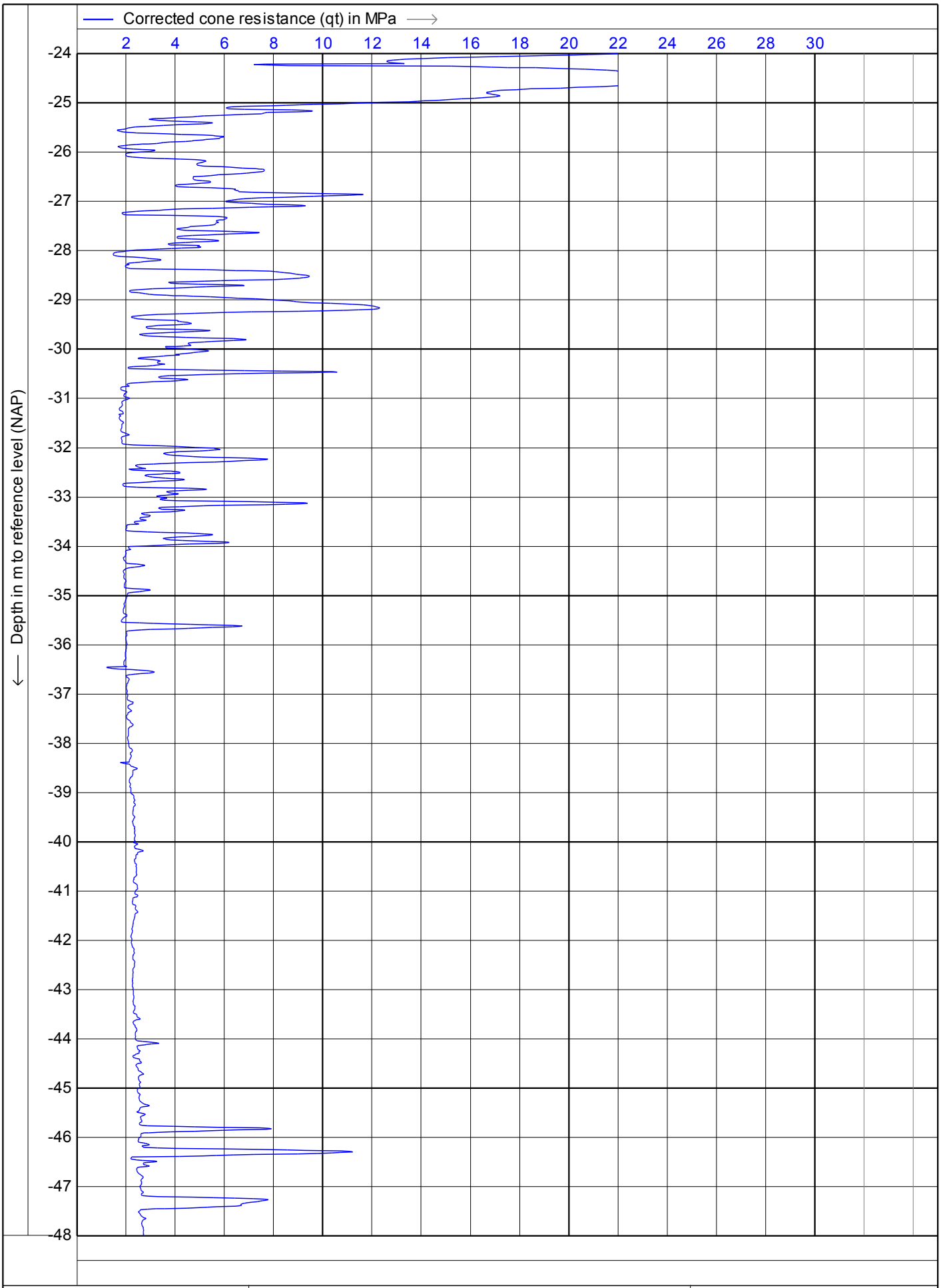
CPT no. : **VR6** **8/60**

CPTask V1.30



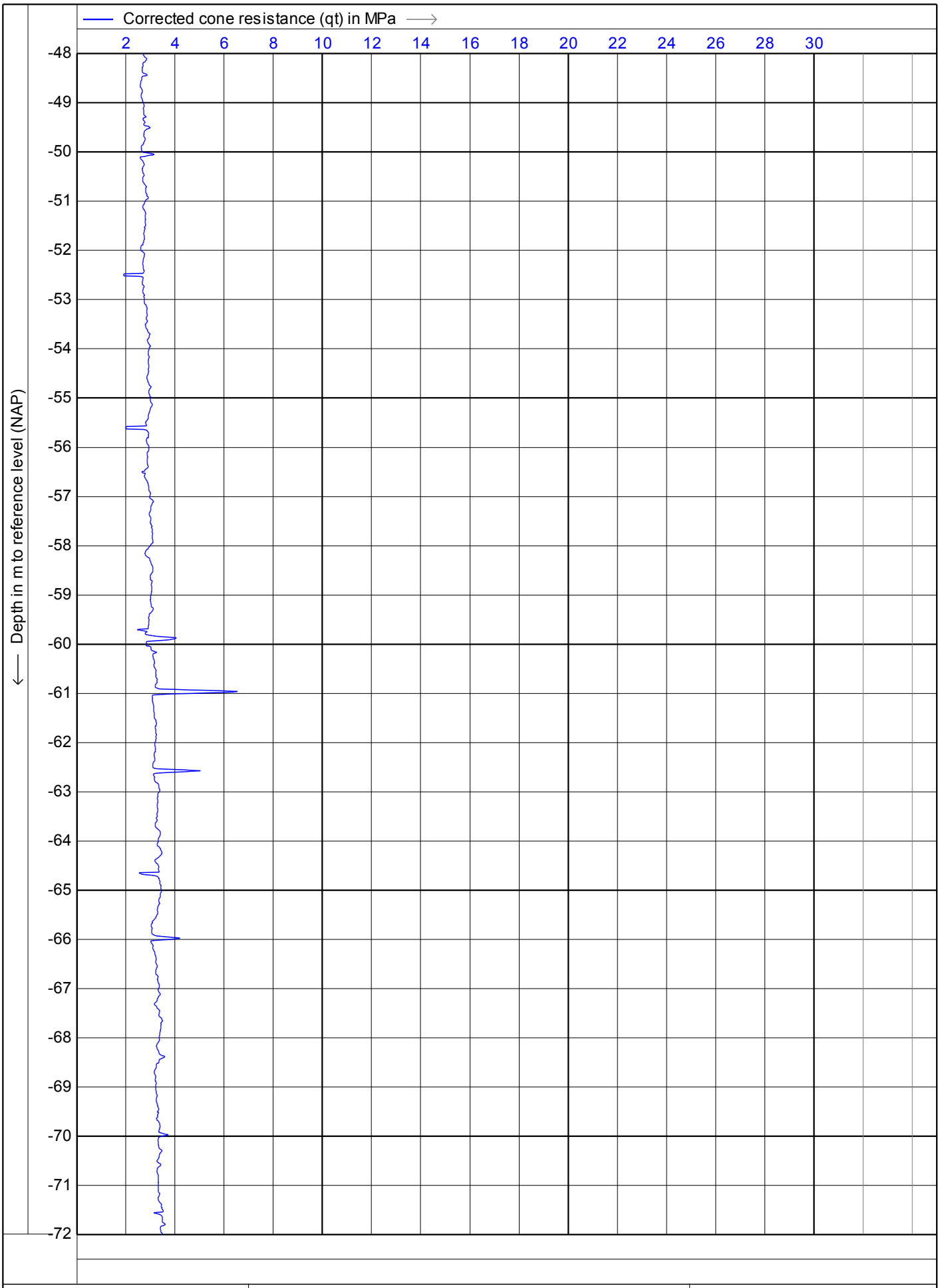
	Test according NEN 5140 class 1	Date : **2-11-2015**
		Cone no. : **S15CFIIP.S15341**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR6** **9/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **10/60**

CPTask V1.30



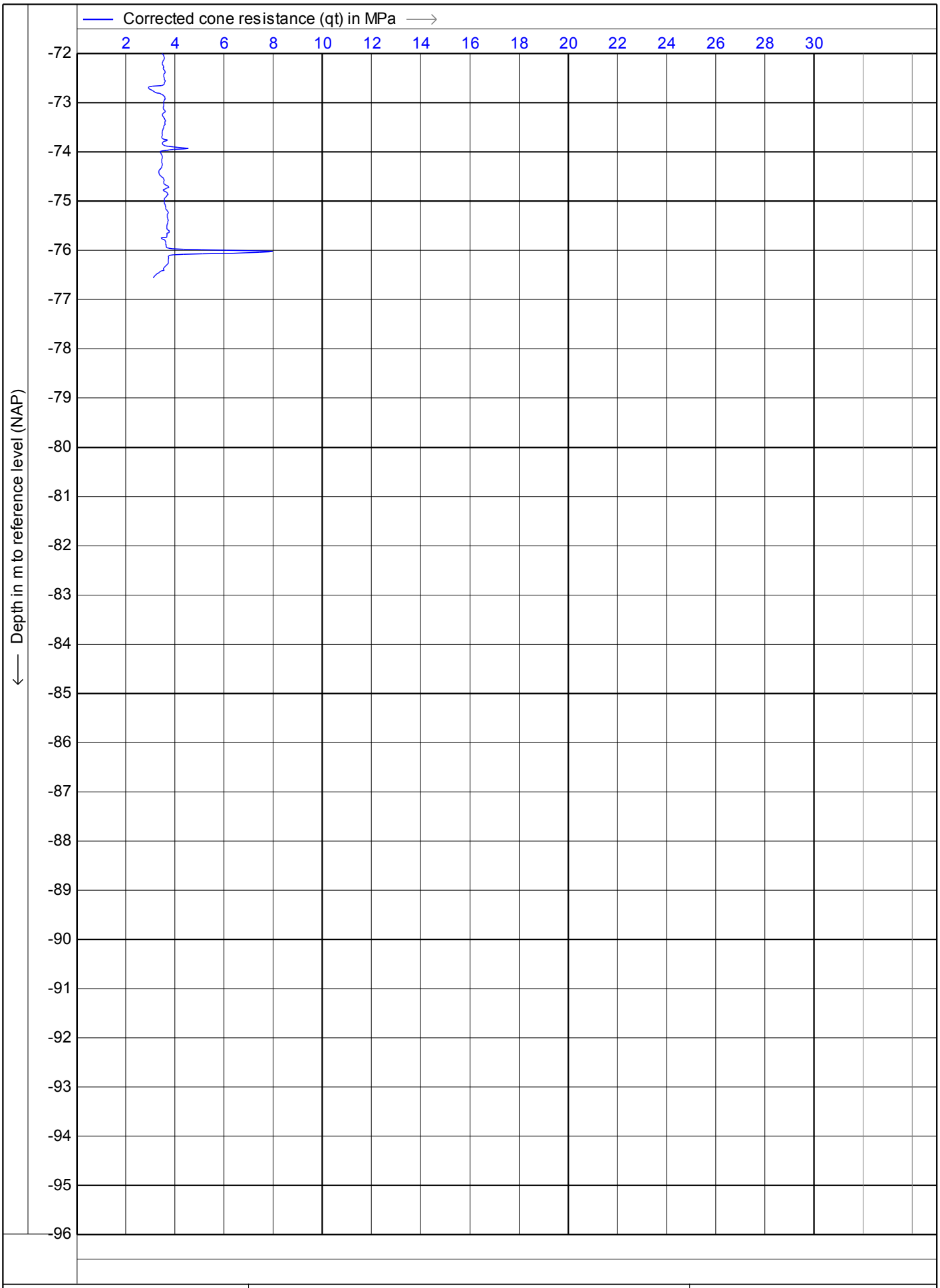
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **11/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

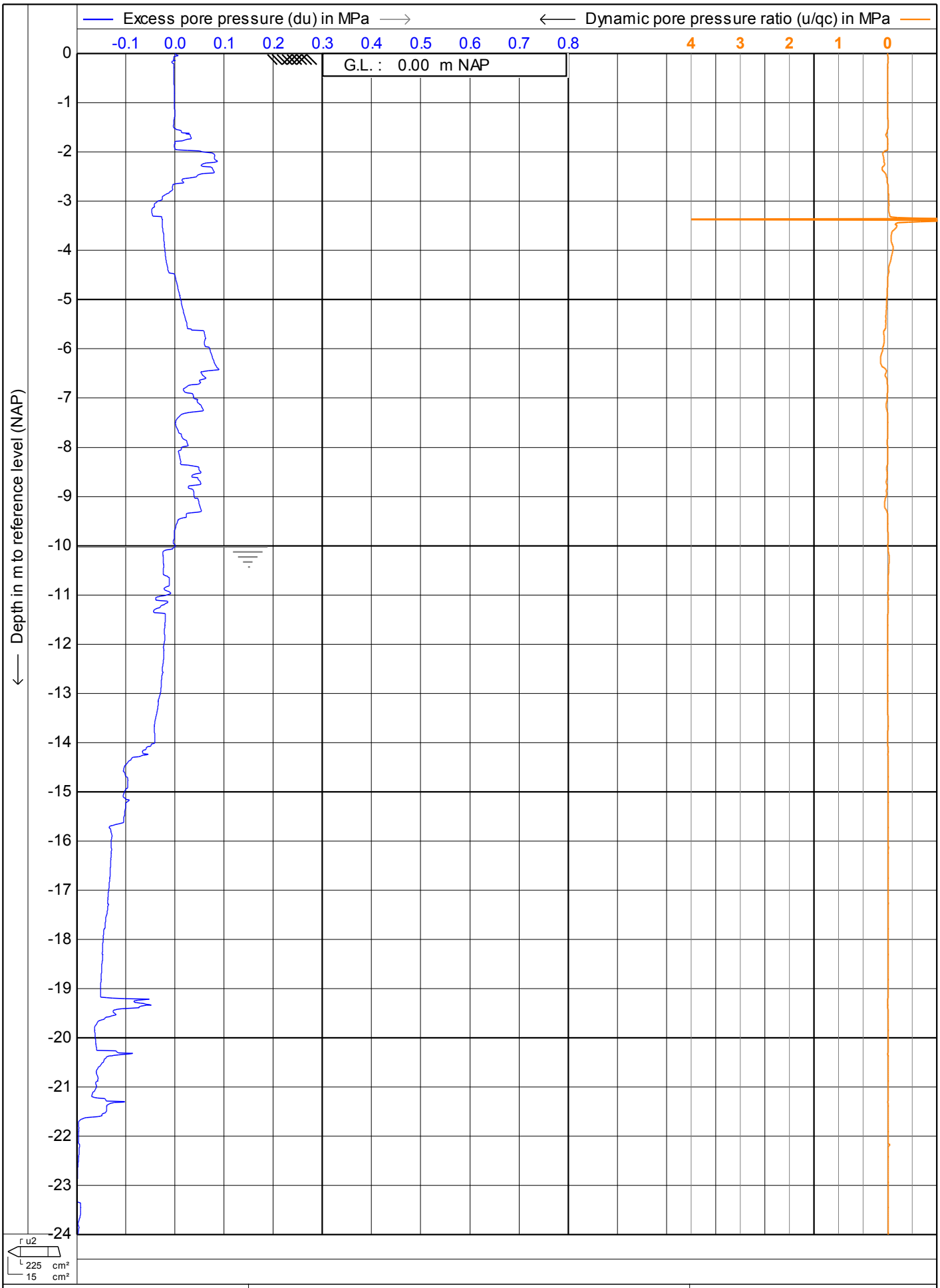
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **12/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

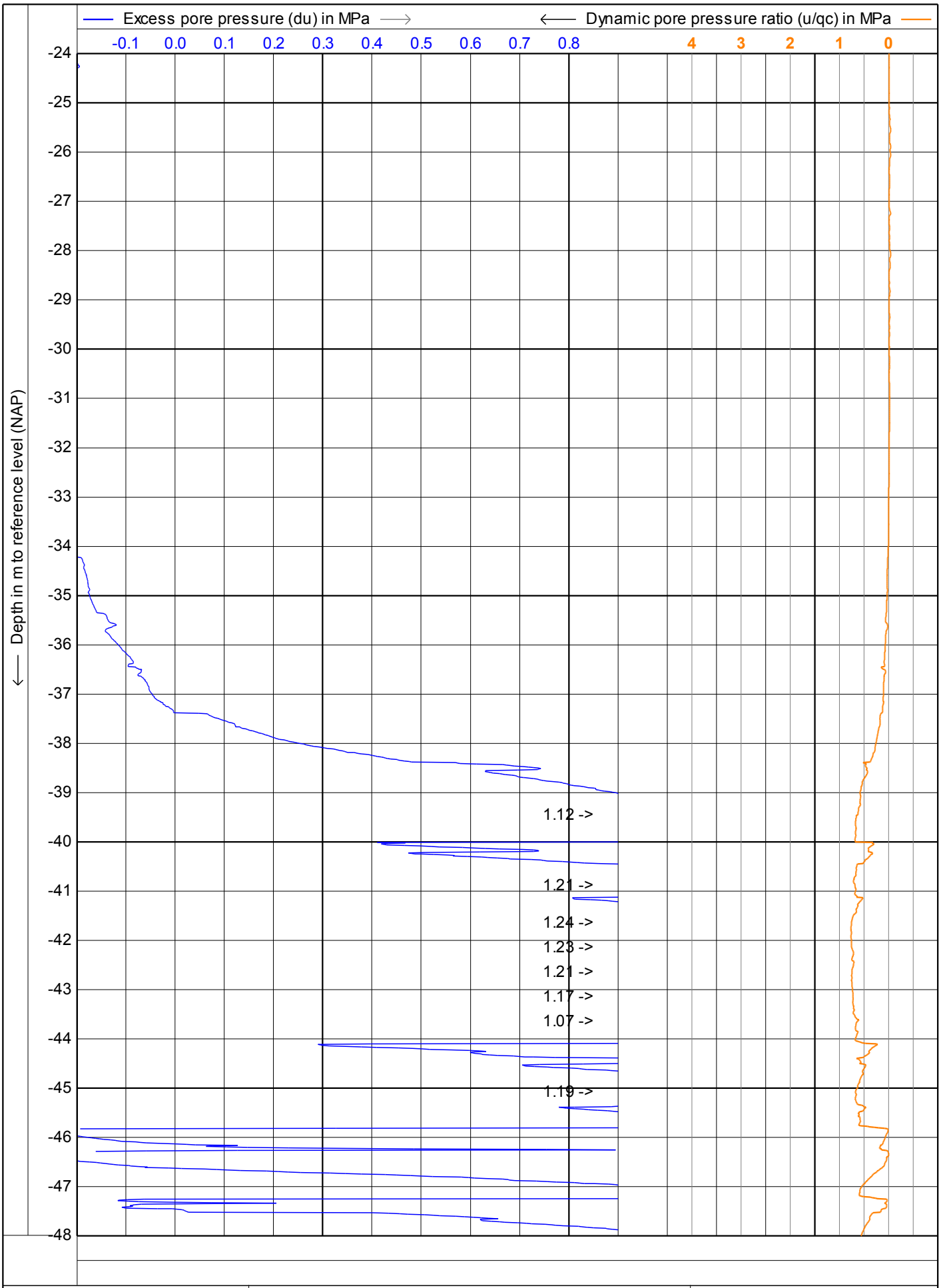
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **13/60**

CPTask V1.30



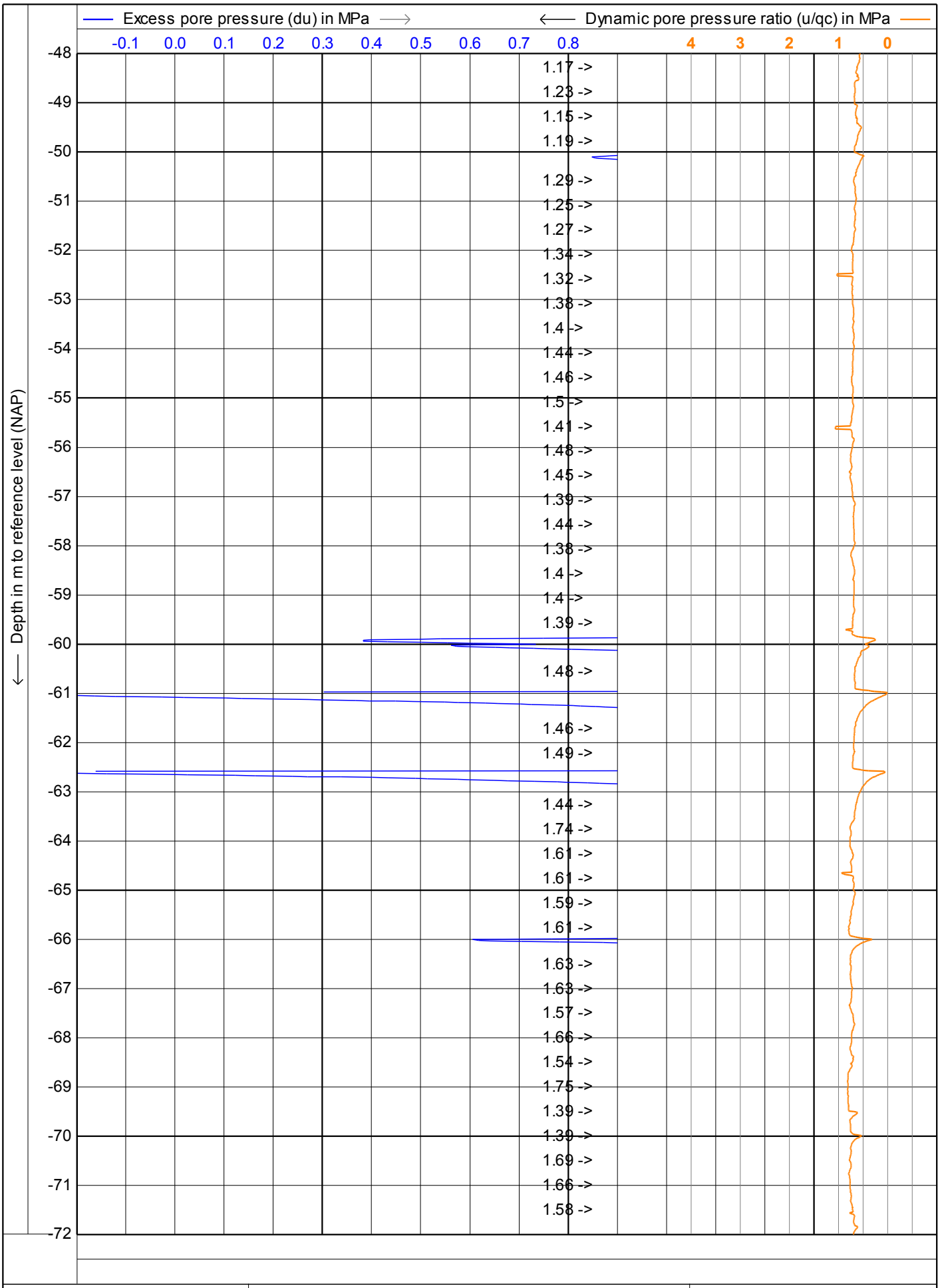
Test according NEN 5140 class 1

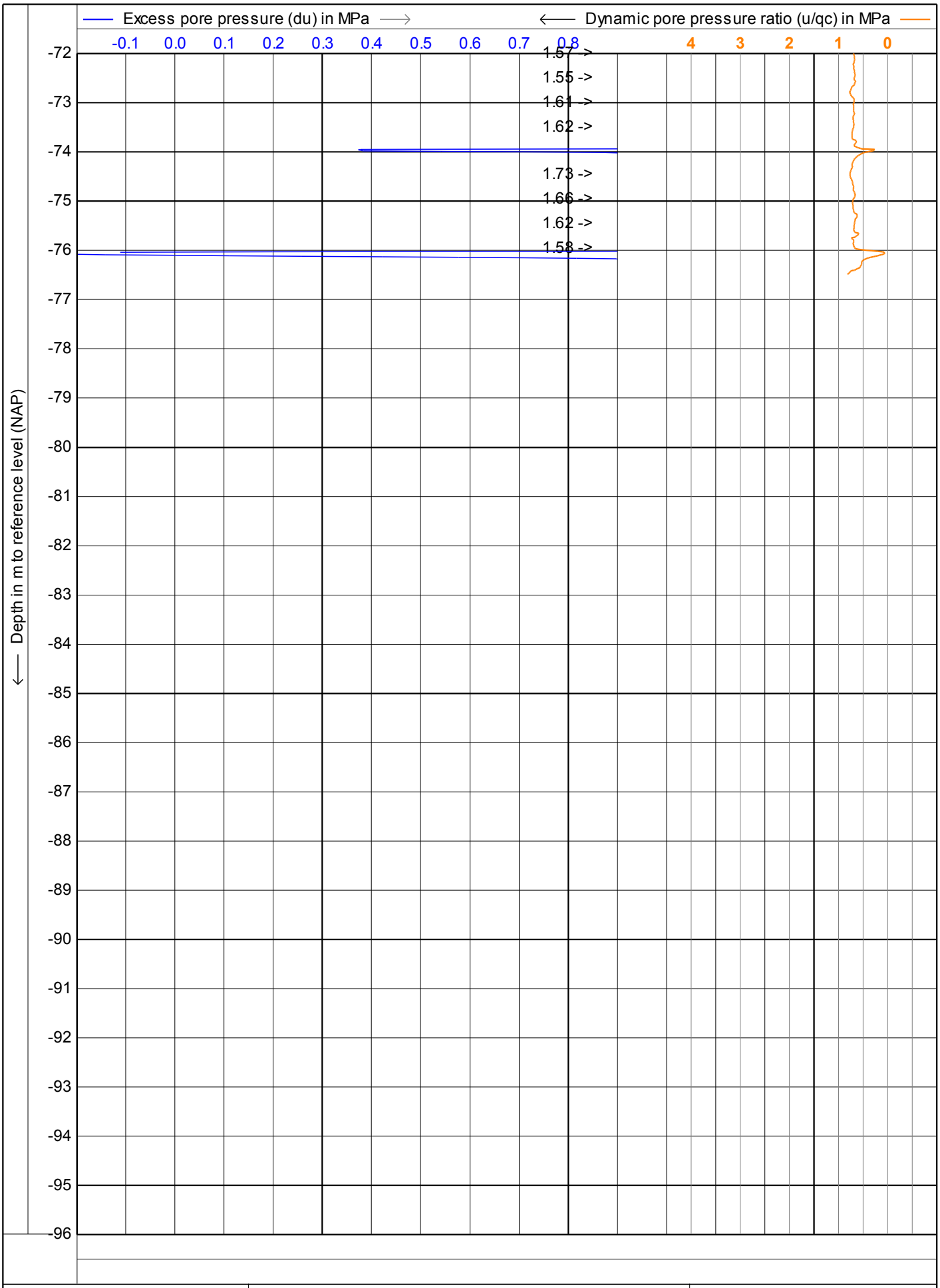
Project :

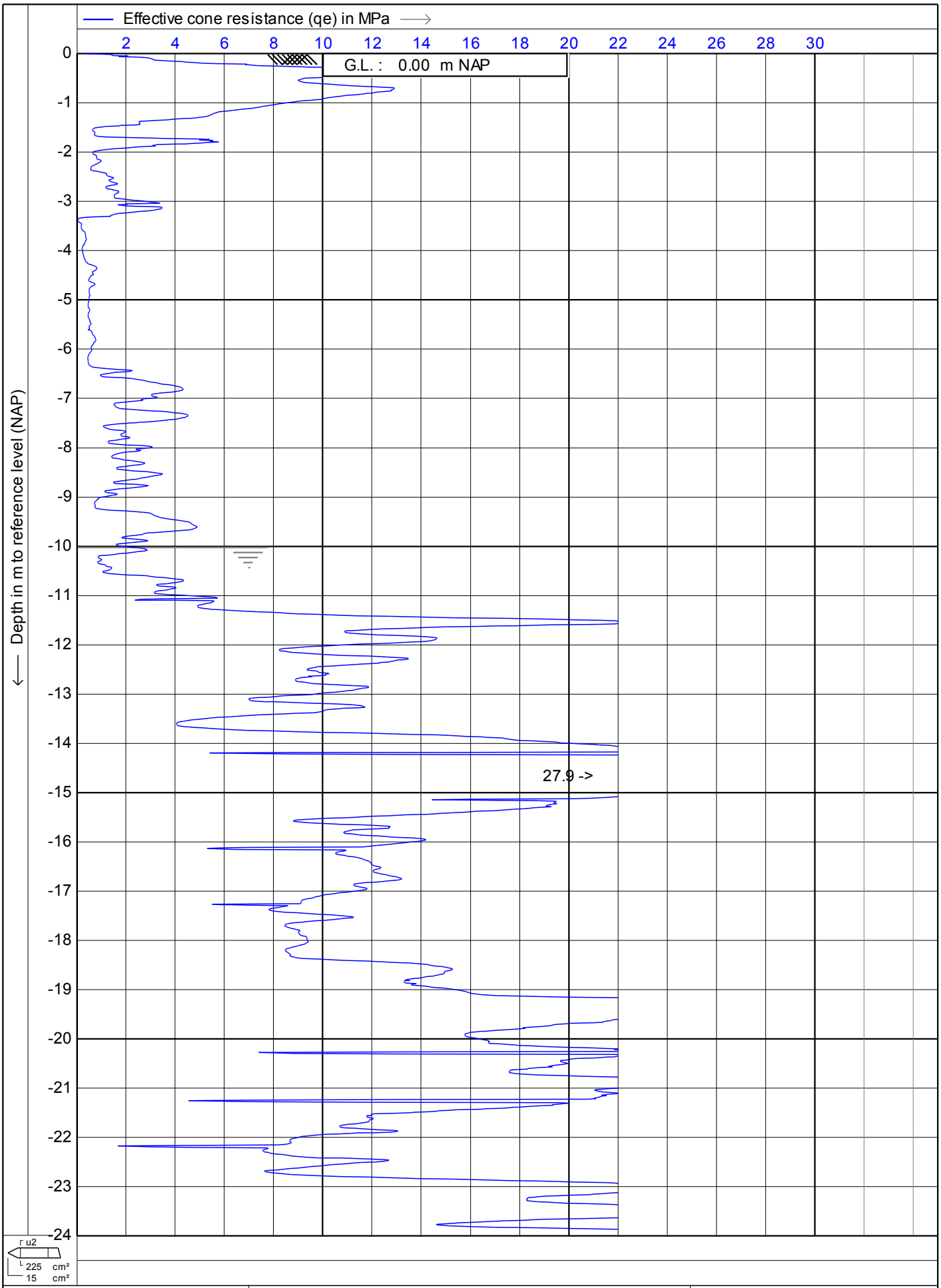
Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-48 -49 -50 -51 -52 -53 -54 -55 -56 -57 -58 -59 -60 -61 -62 -63 -64 -65 -66 -67 -68 -69 -70 -71 -72
1.17 -> 1.23 -> 1.15 -> 1.19 -> 1.29 -> 1.25 -> 1.27 -> 1.34 -> 1.32 -> 1.38 -> 1.4 -> 1.44 -> 1.46 -> 1.5 -> 1.41 -> 1.48 -> 1.45 -> 1.39 -> 1.44 -> 1.38 -> 1.4 -> 1.4 -> 1.39 -> 1.48 -> 1.46 -> 1.49 -> 1.44 -> 1.74 -> 1.61 -> 1.61 -> 1.59 -> 1.61 -> 1.63 -> 1.63 -> 1.57 -> 1.66 -> 1.54 -> 1.75 -> 1.39 -> 1.39 -> 1.69 -> 1.66 -> 1.58 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 2-11-2015
Cone no. : S15CFIIP.S15341
Project no. : BISRI
CPT no. : VR6
15/60
CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
-72 -73 -74 -75 -76 -77 -78 -79 -80 -81 -82 -83 -84 -85 -86 -87 -88 -89 -90 -91 -92 -93 -94 -95 -96
Depth in m to reference level (NAP)
1.57 ->
1.55 ->
1.61 ->
1.62 ->
1.73 ->
1.66 ->
1.62 ->
1.58 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 2-11-2015
Cone no. : S15CFIIP.S15341
Project no. : BISRI
CPT no. : VR6
16/60
CPTask V1.30



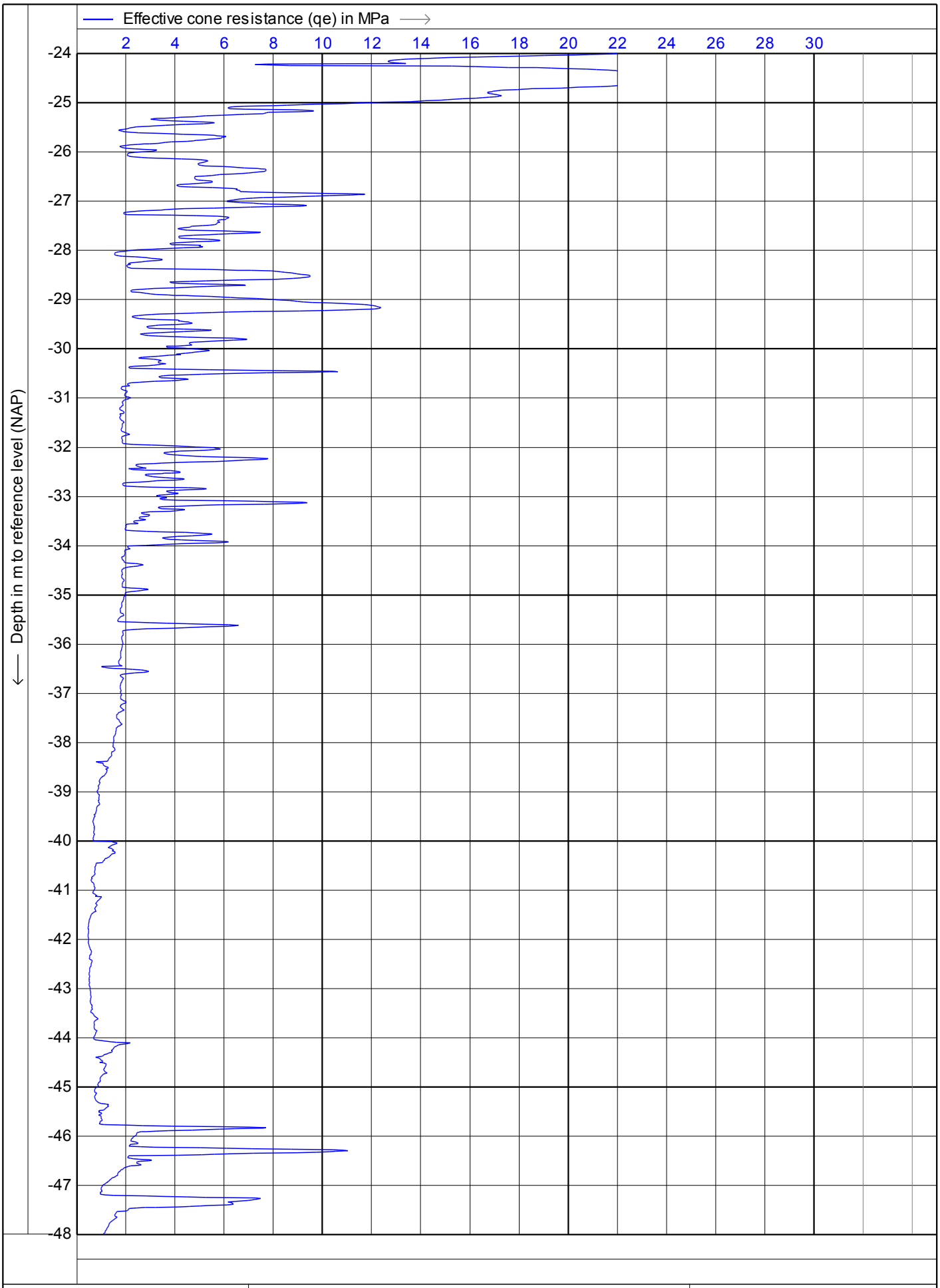
Test according NEN 5140 class 1

Project :

Location:

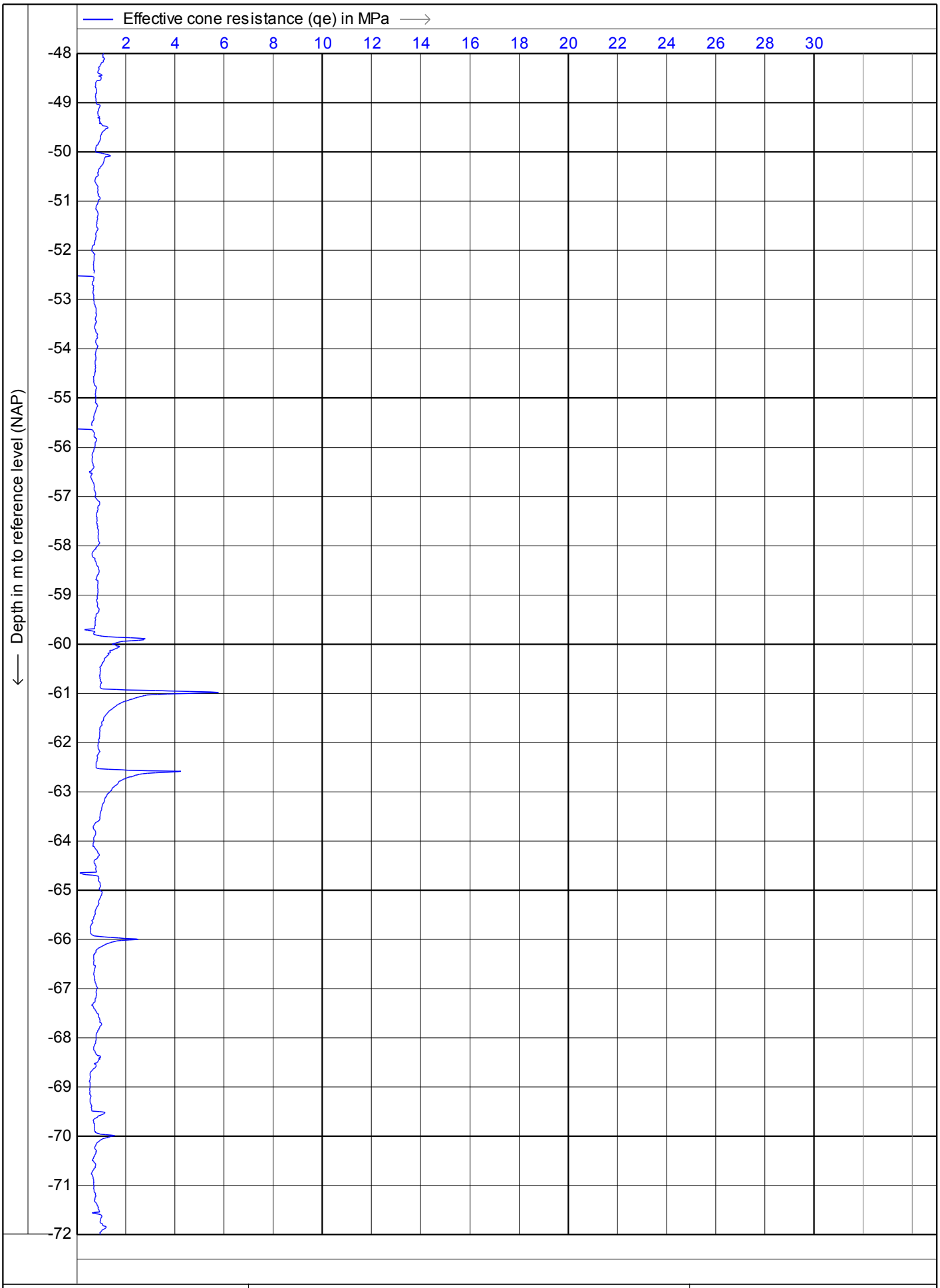
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **17/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **18/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

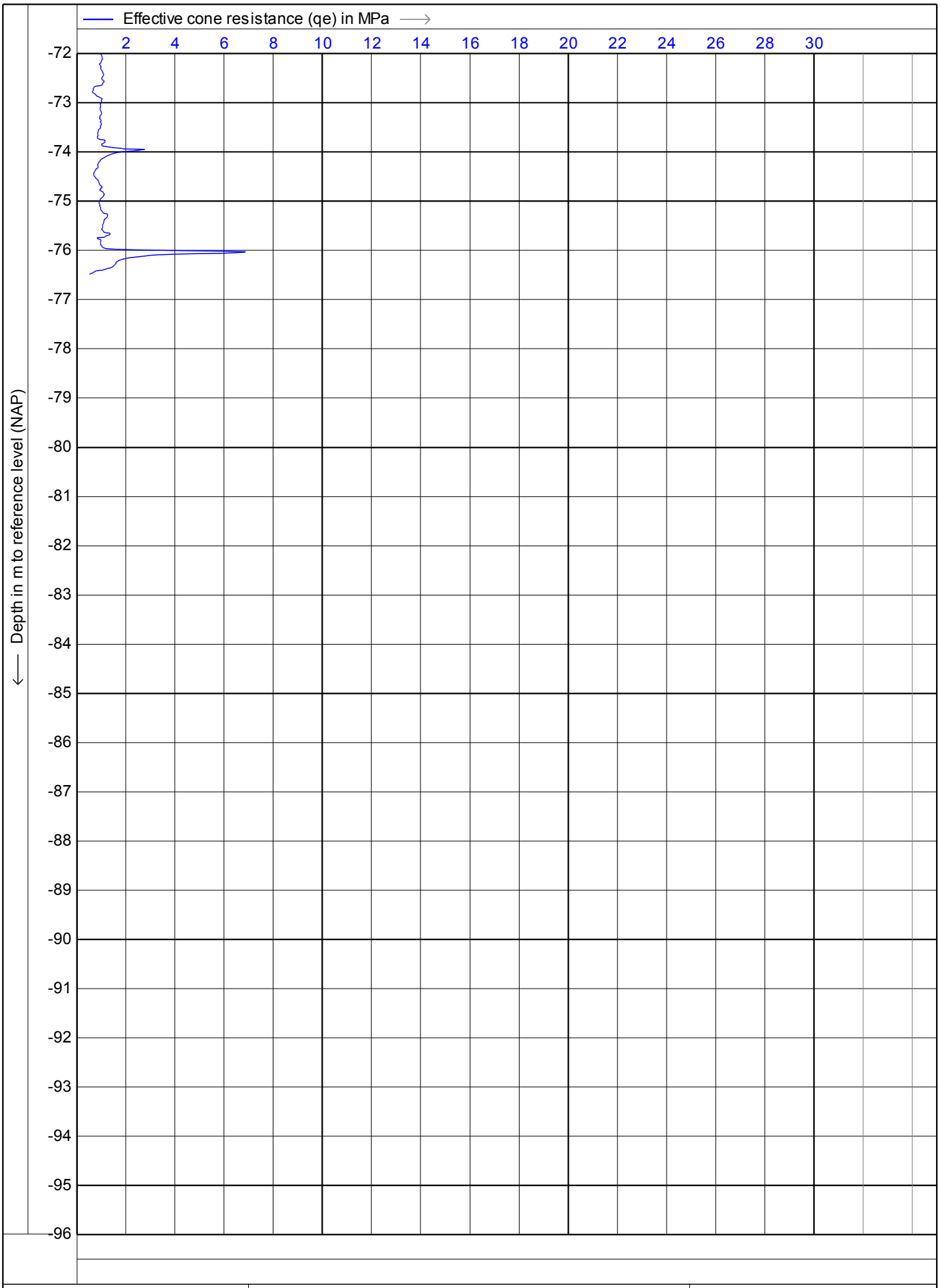
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **19/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

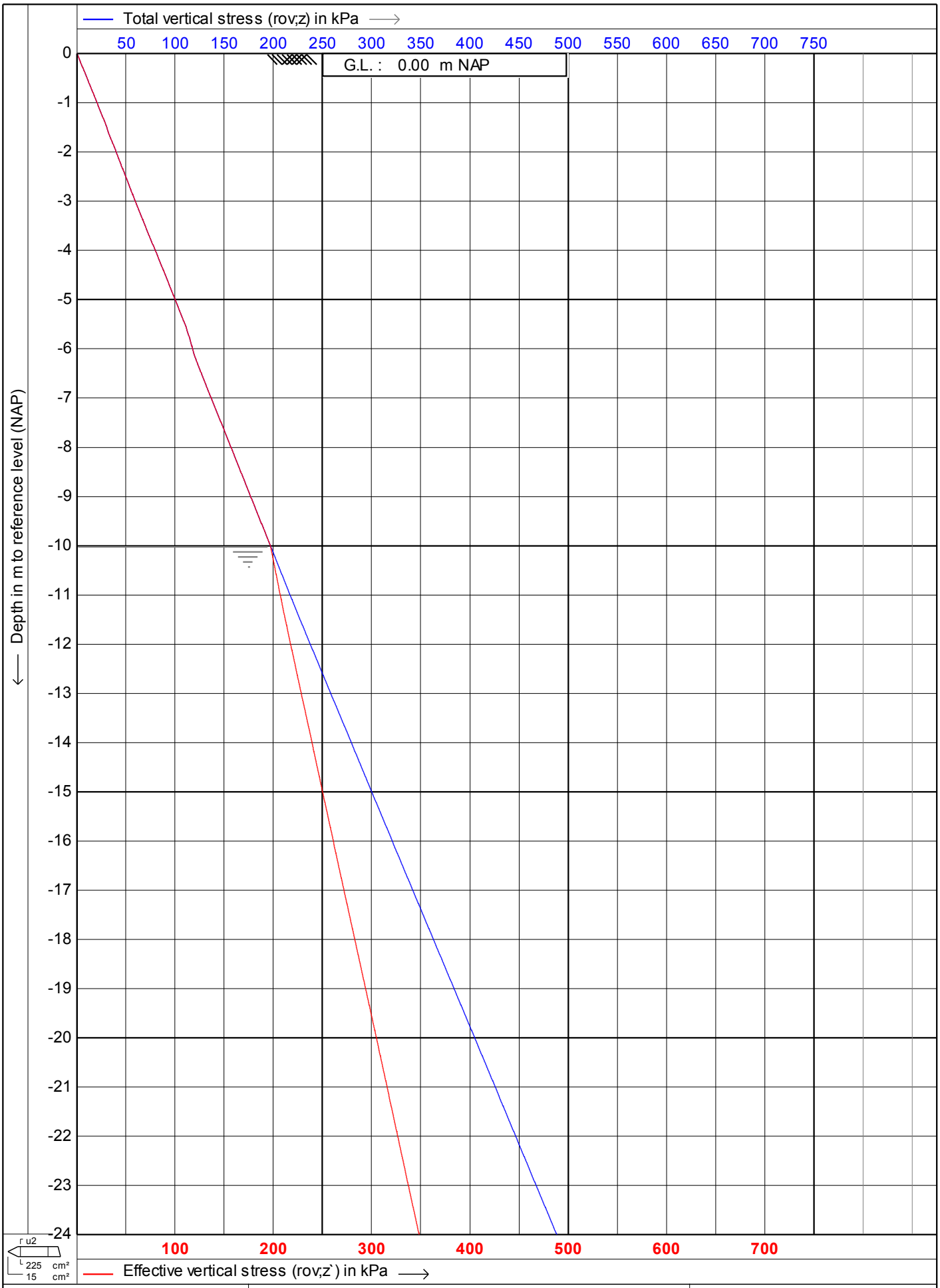
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

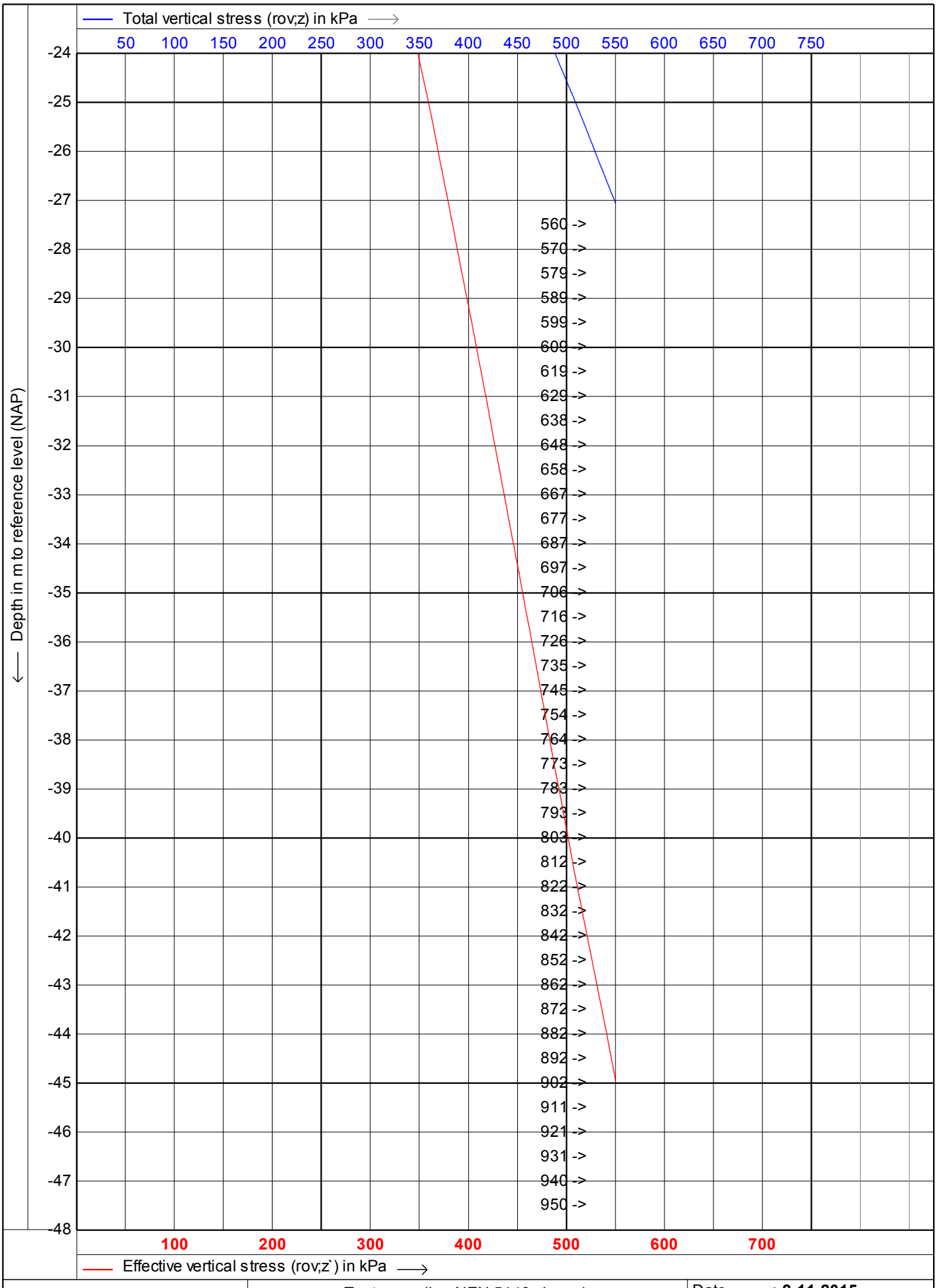
CPT no. : **VR6** **20/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
		Cone no. : **S15CFIIP.S15341**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR6** **21/60**

CPTask V1.30



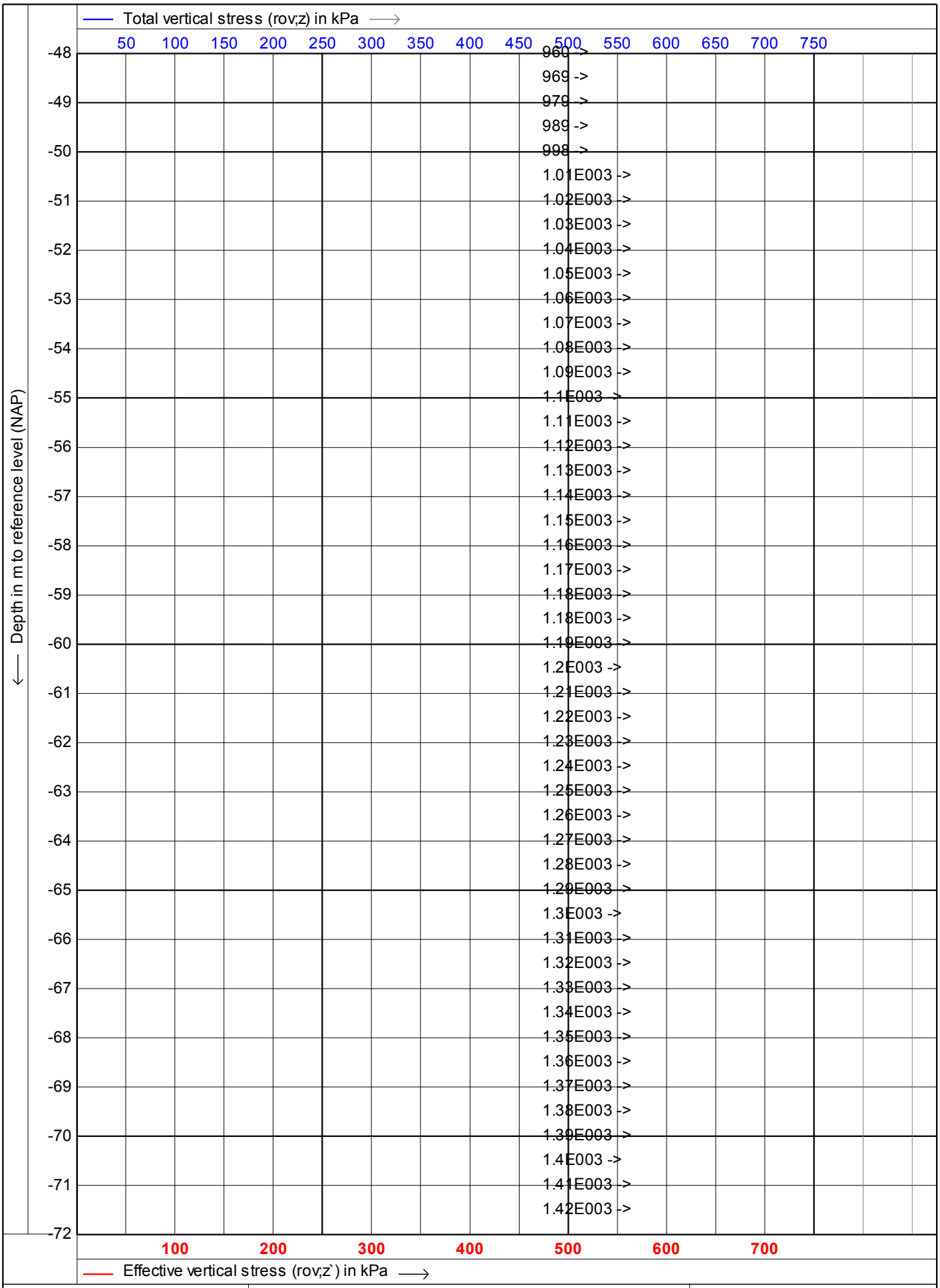
Test according NEN 5140 class 1

Project :

Location:

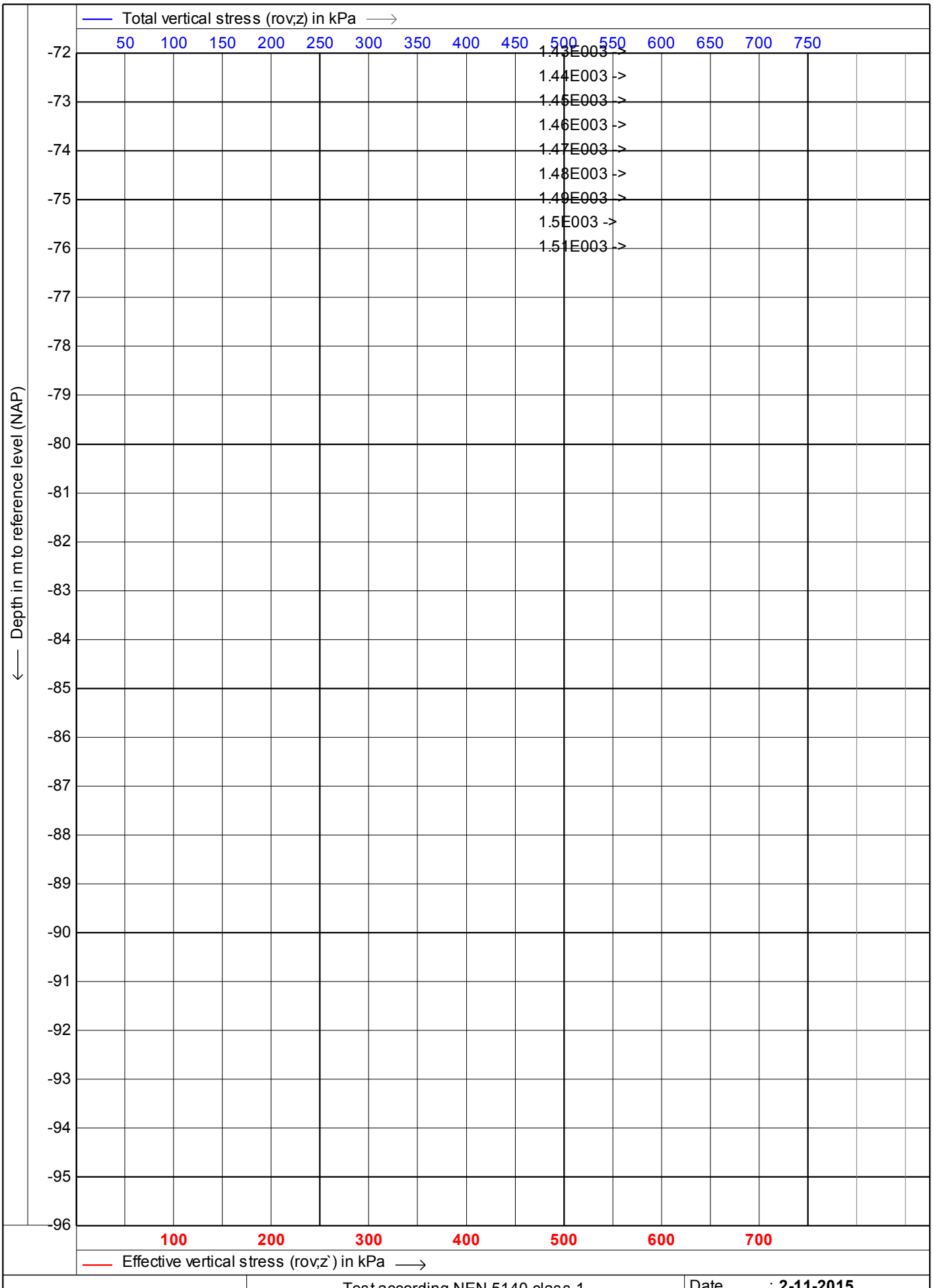
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **22/60**

CPTask V1.30



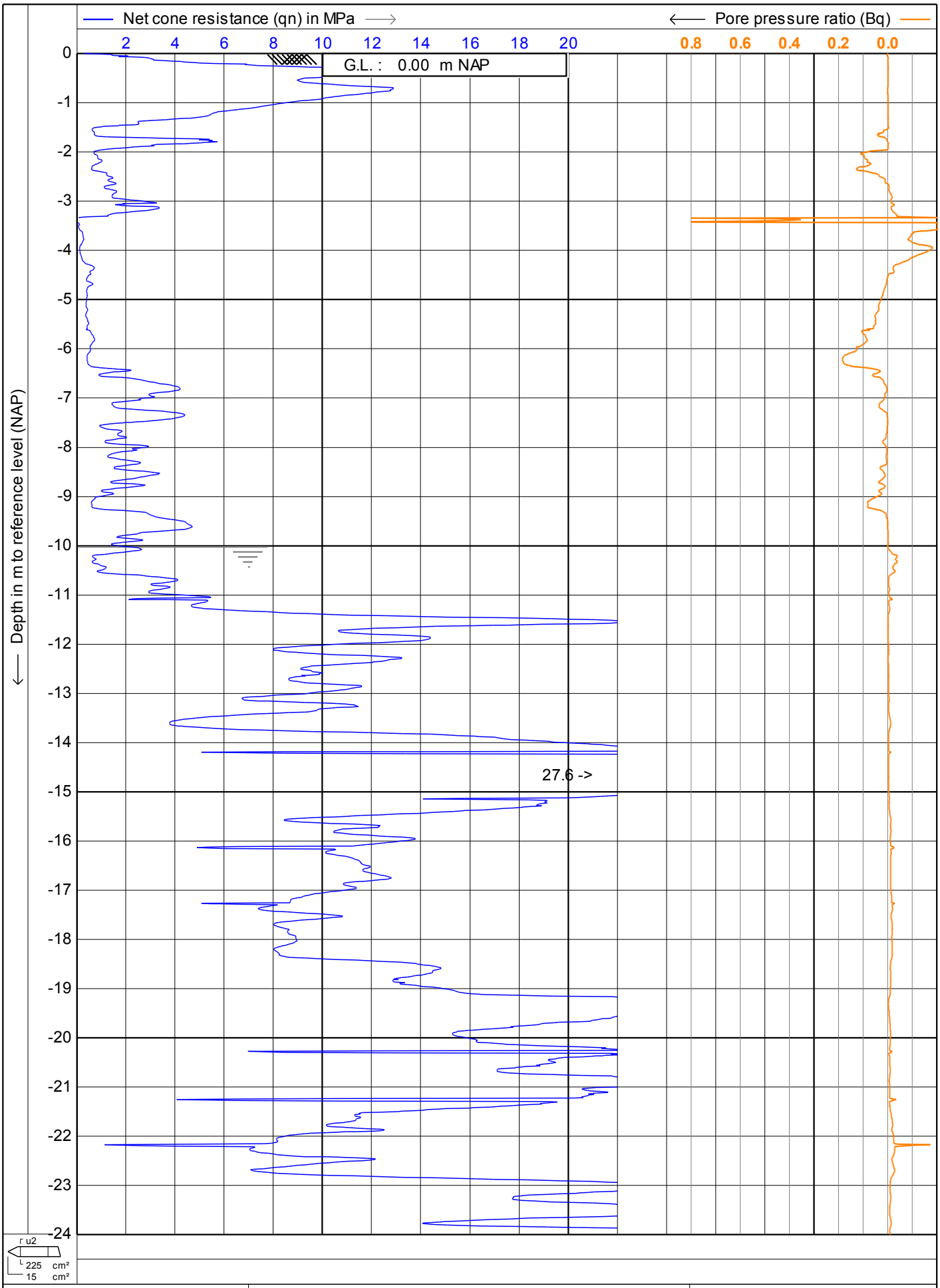
	Test according NEN 5140 class 1	Date : **2-11-2015**
		Cone no. : **S15CFIIP.S15341**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR6** **23/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **24/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

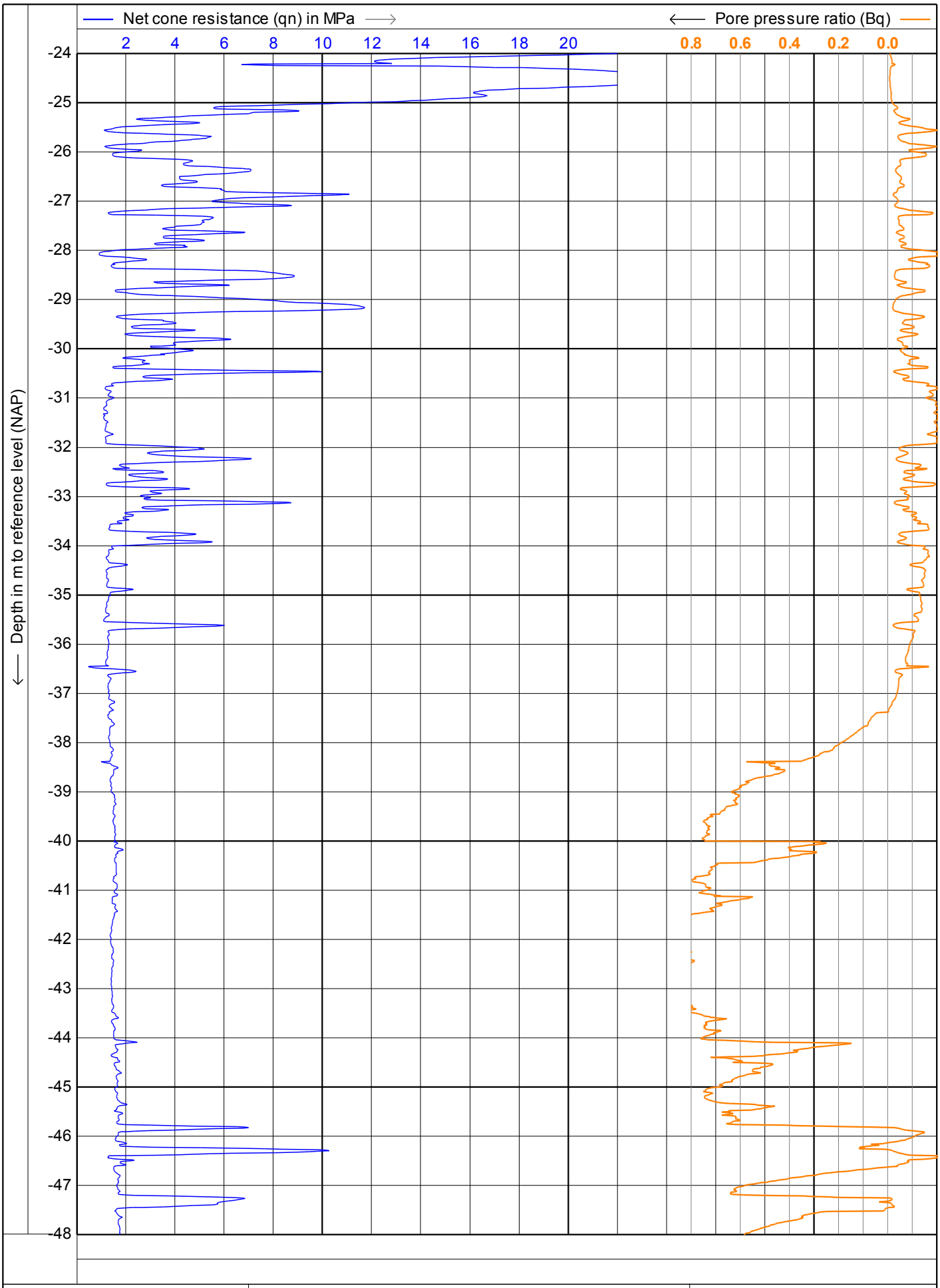
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **25/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

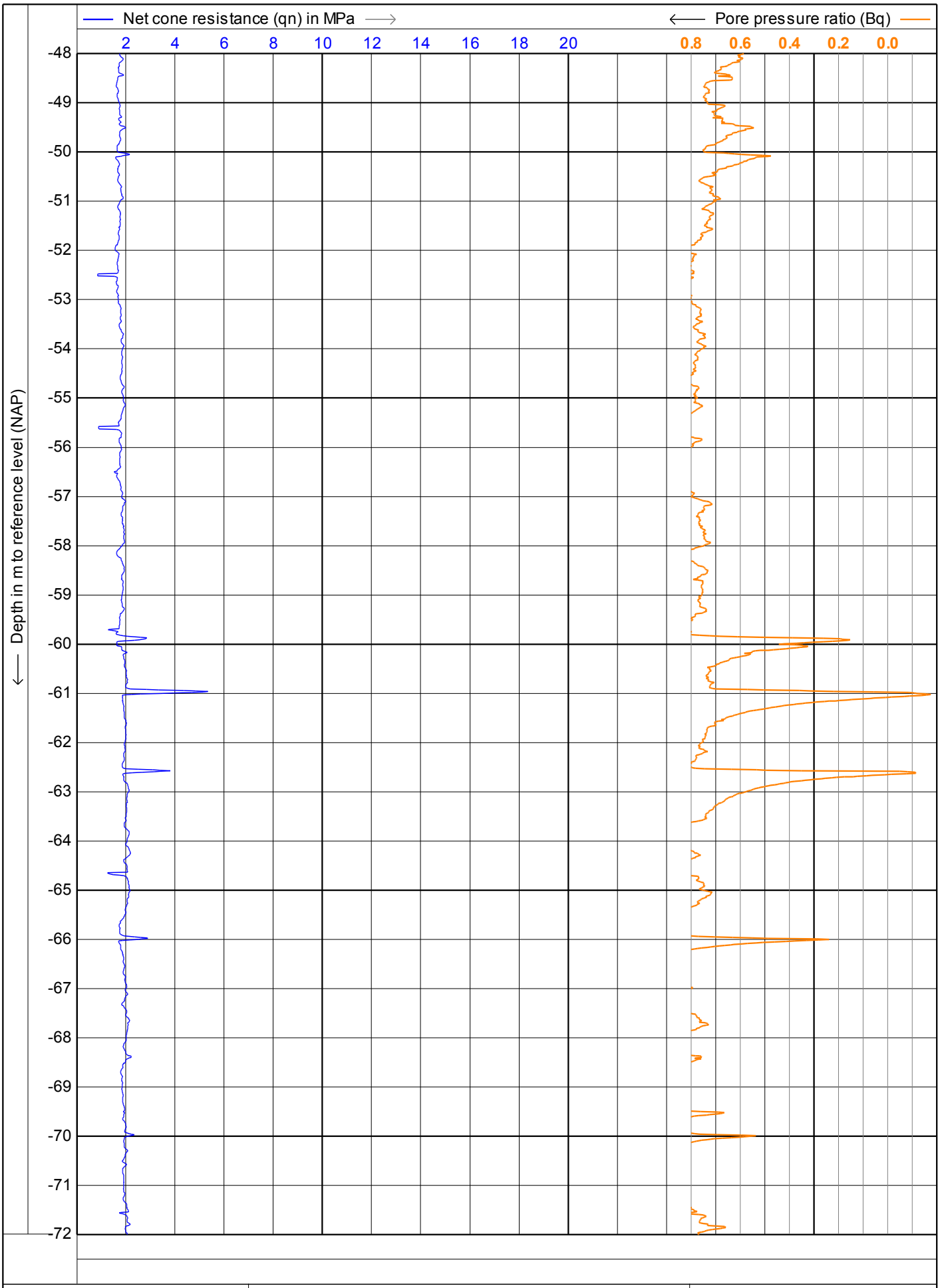
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

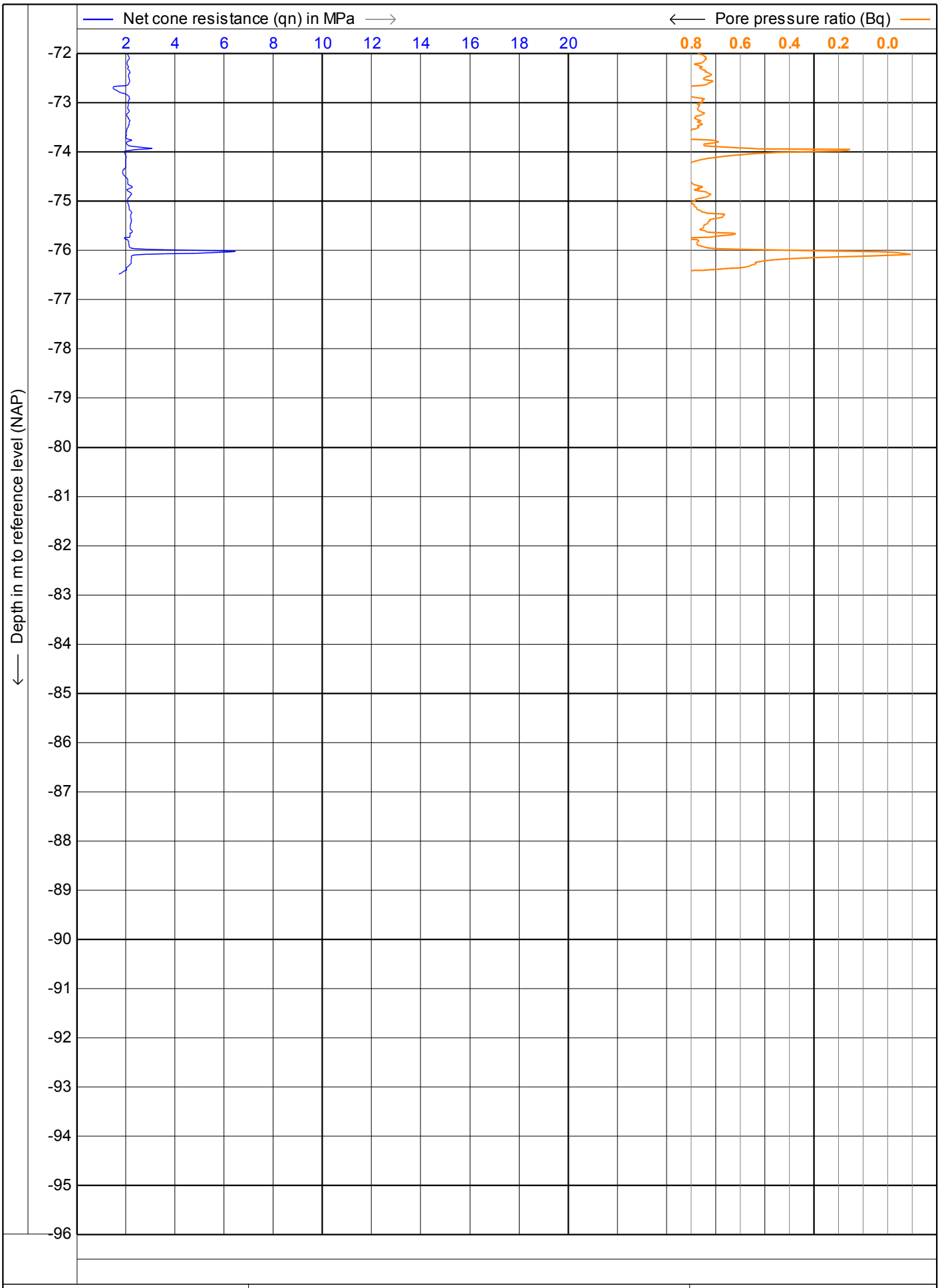
CPT no. : **VR6** **26/60**

CPTask V1.30



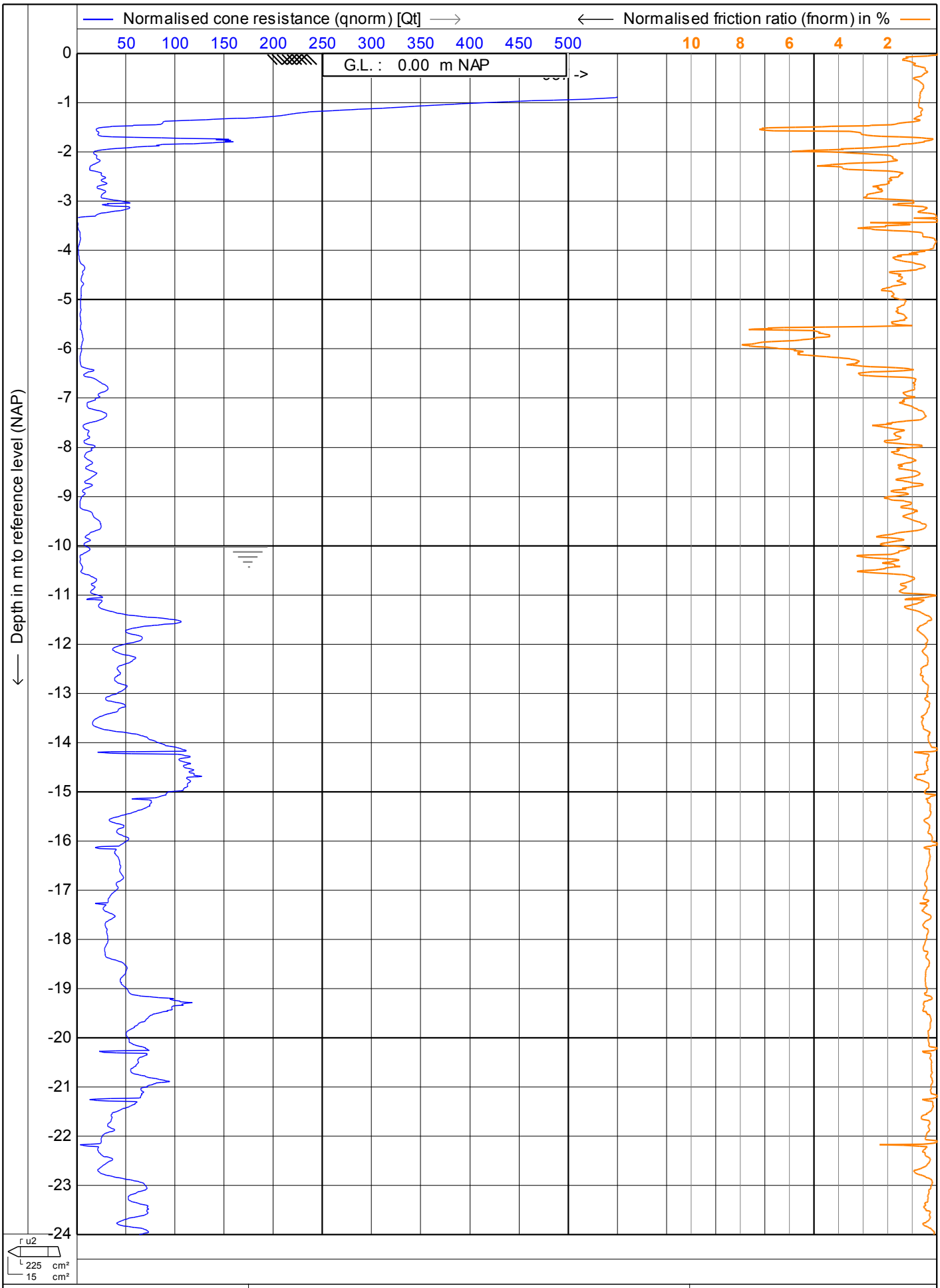
	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **27/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **28/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

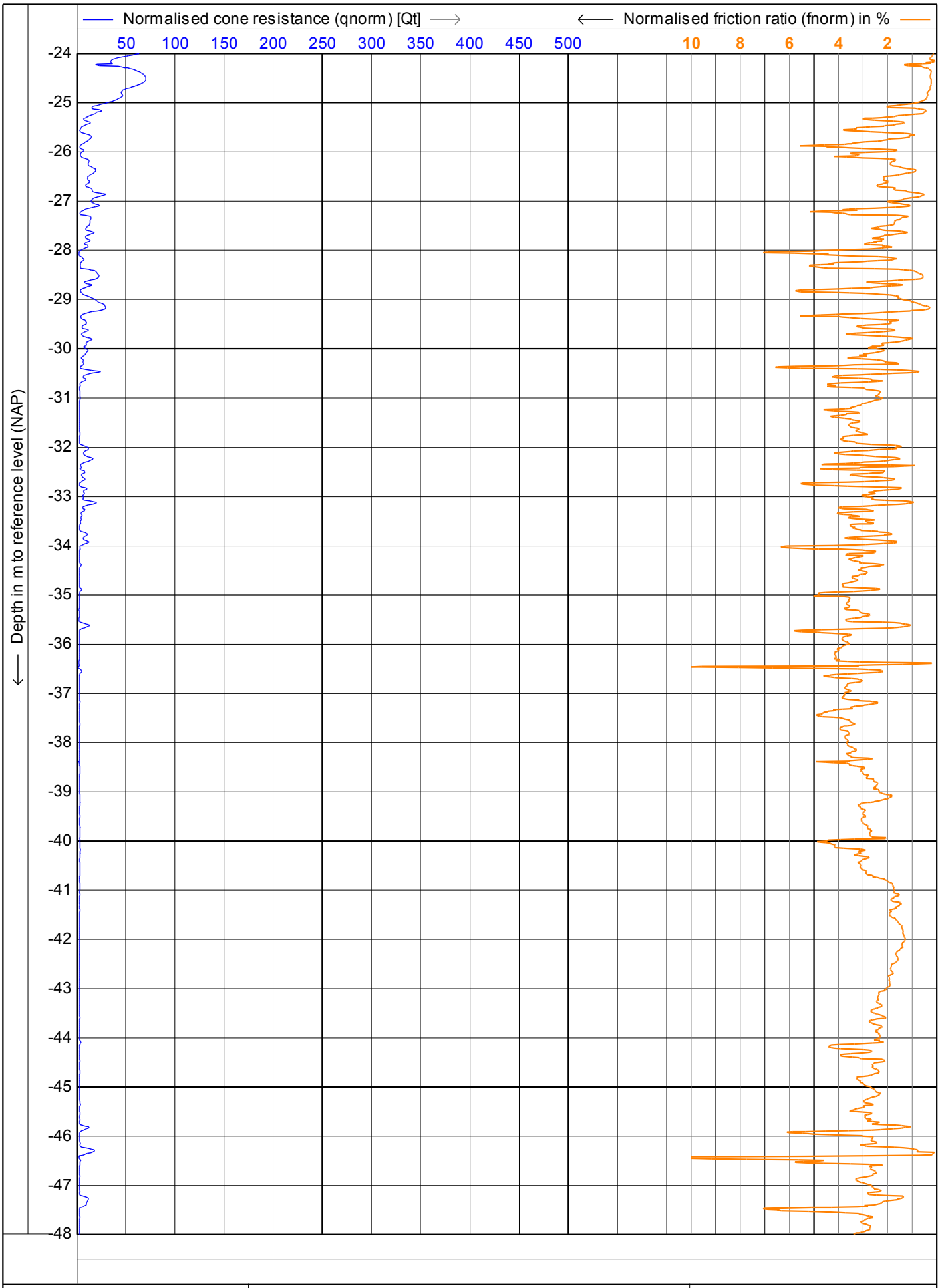
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **29/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

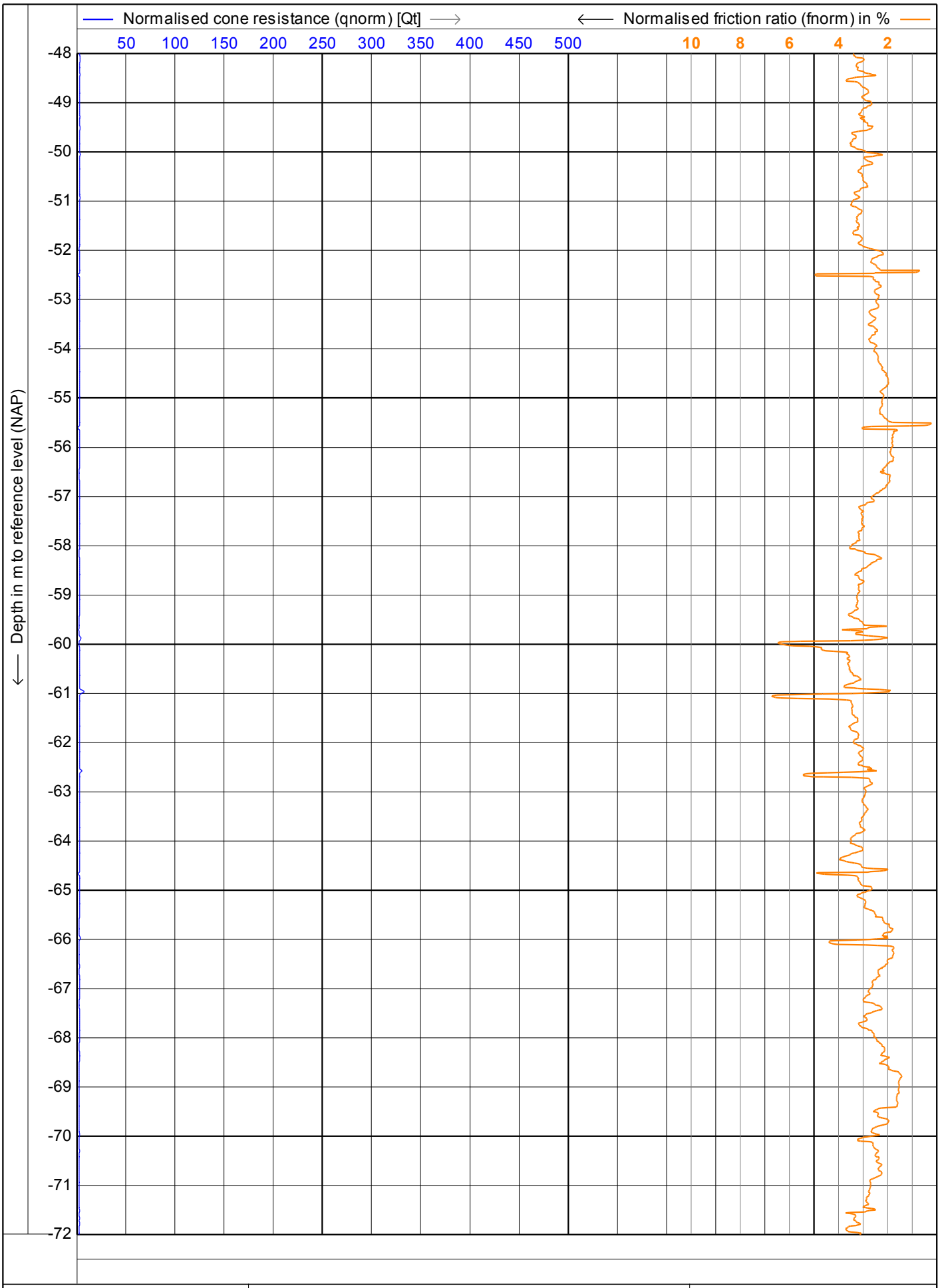
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **30/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

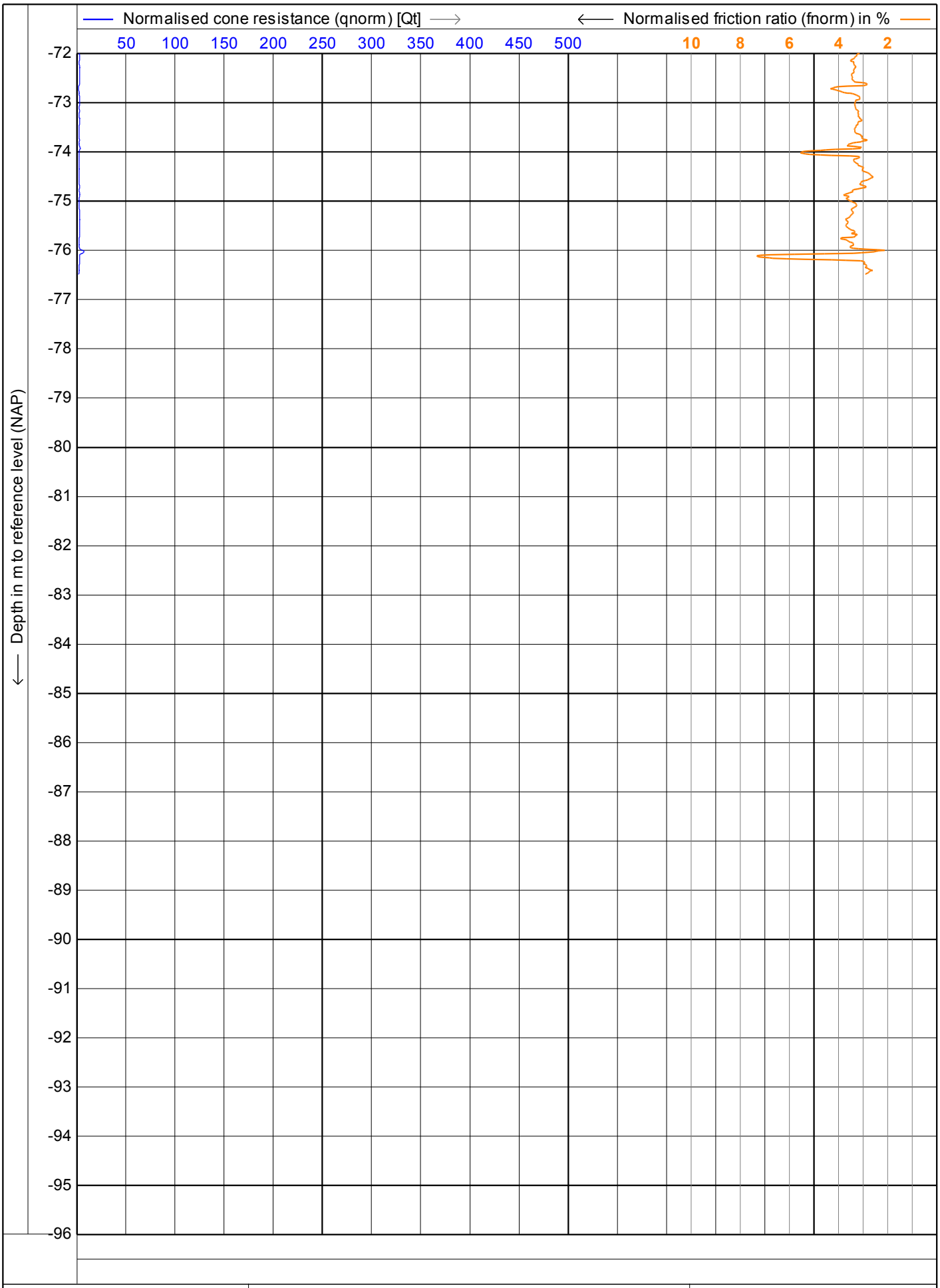
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **31/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

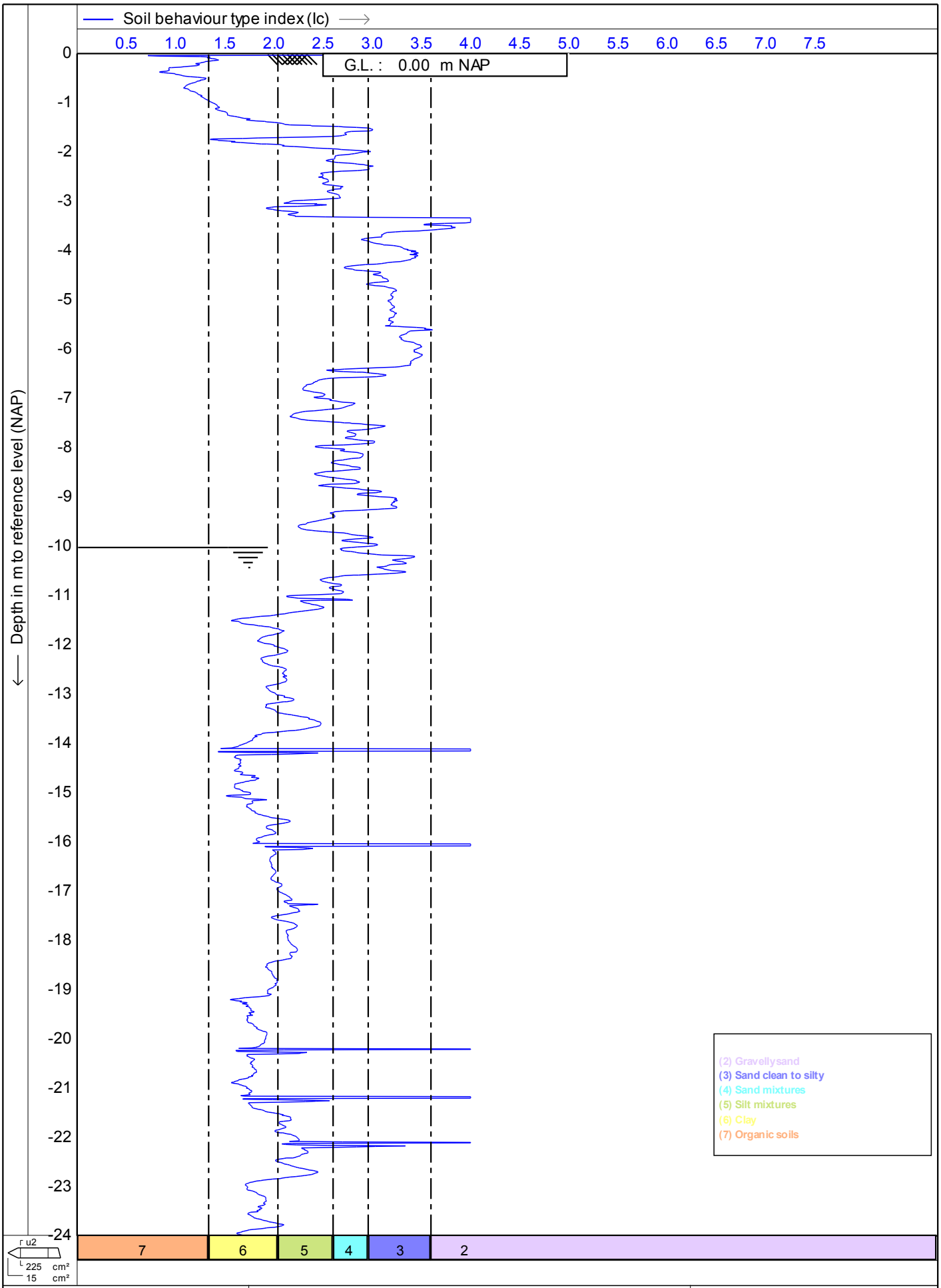
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **32/60**

CPTask V1.30



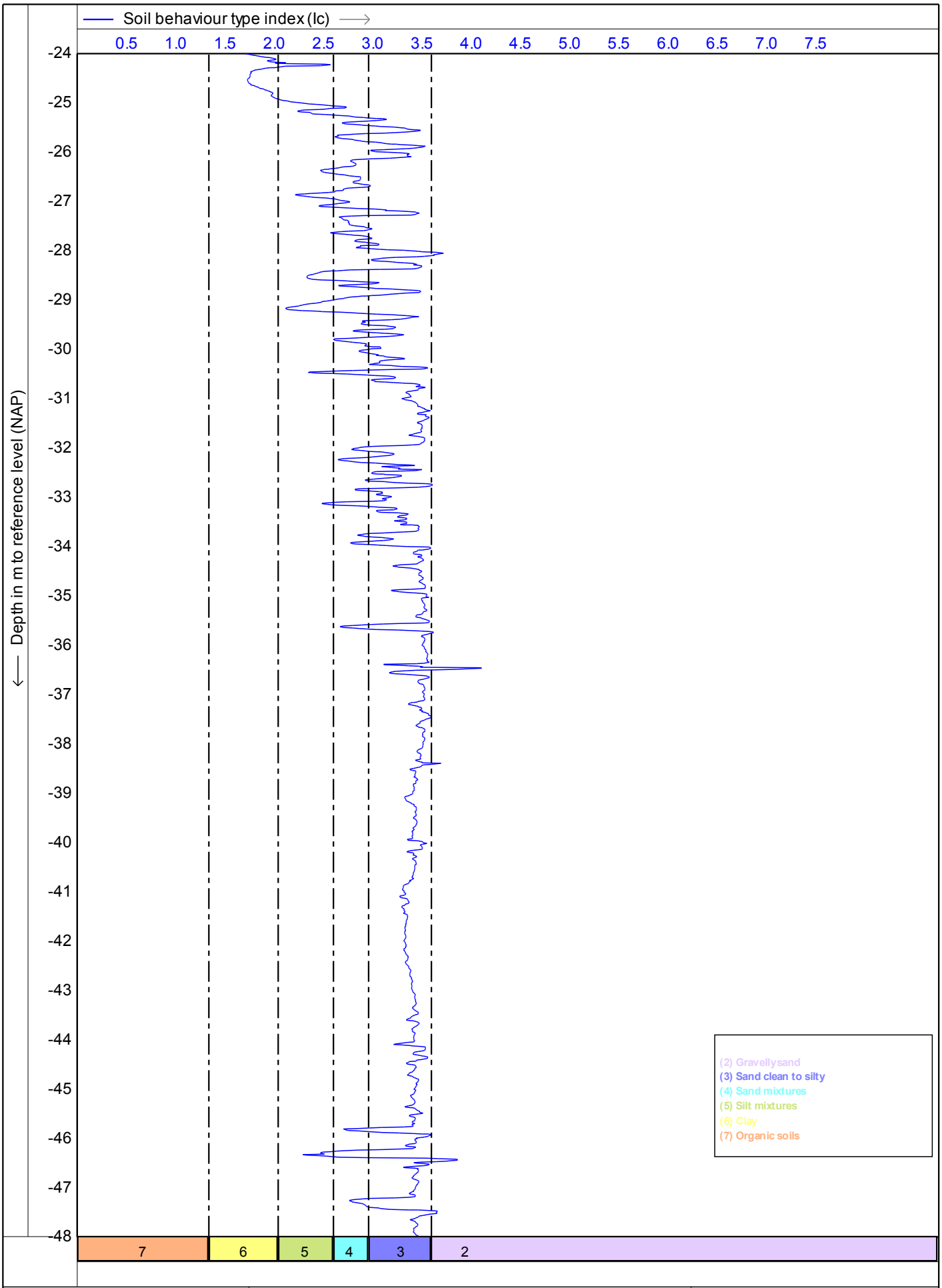
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

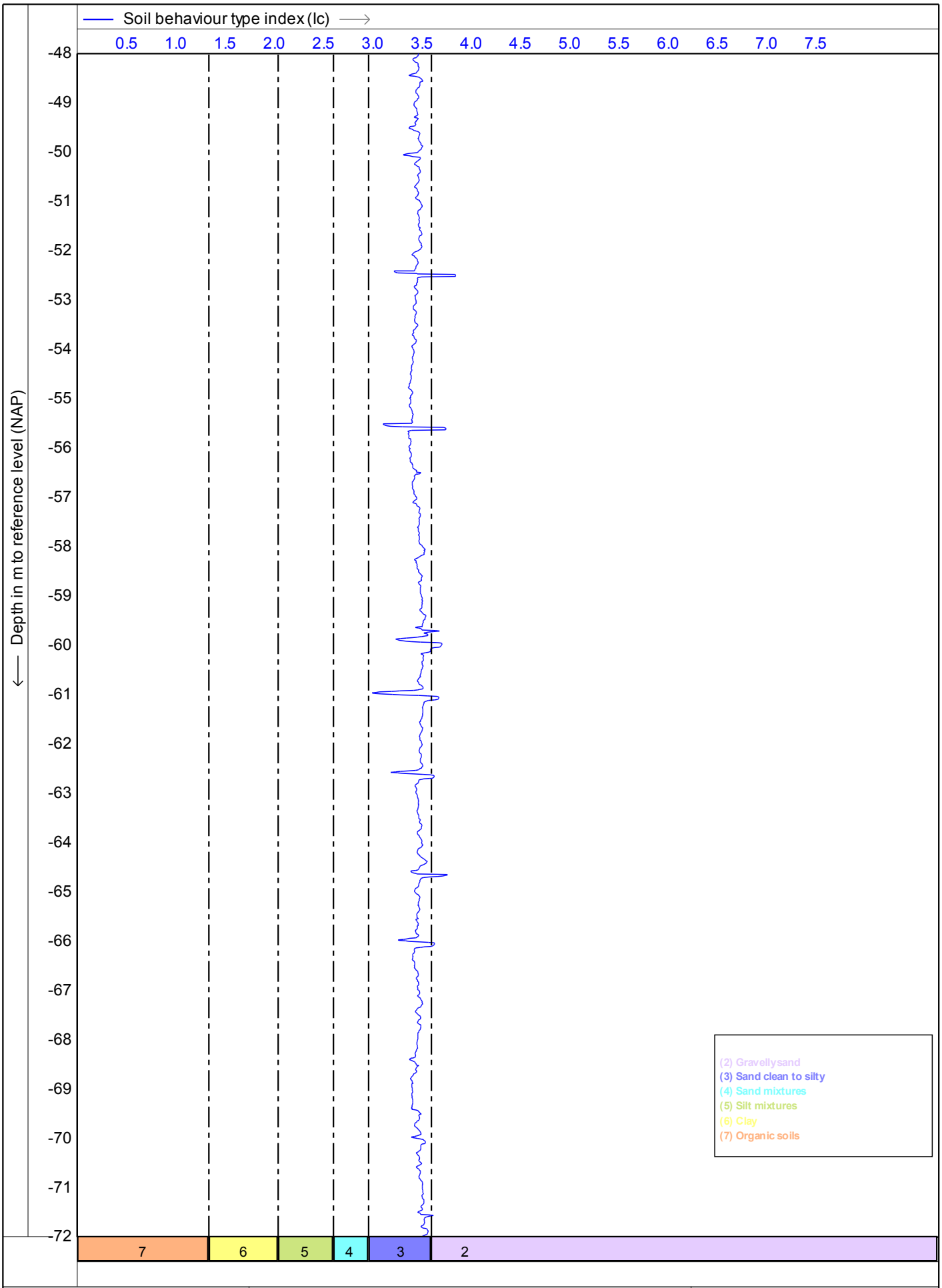
Location:

Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **34/60**



Test according NEN 5140 class 1

Project :

Location:

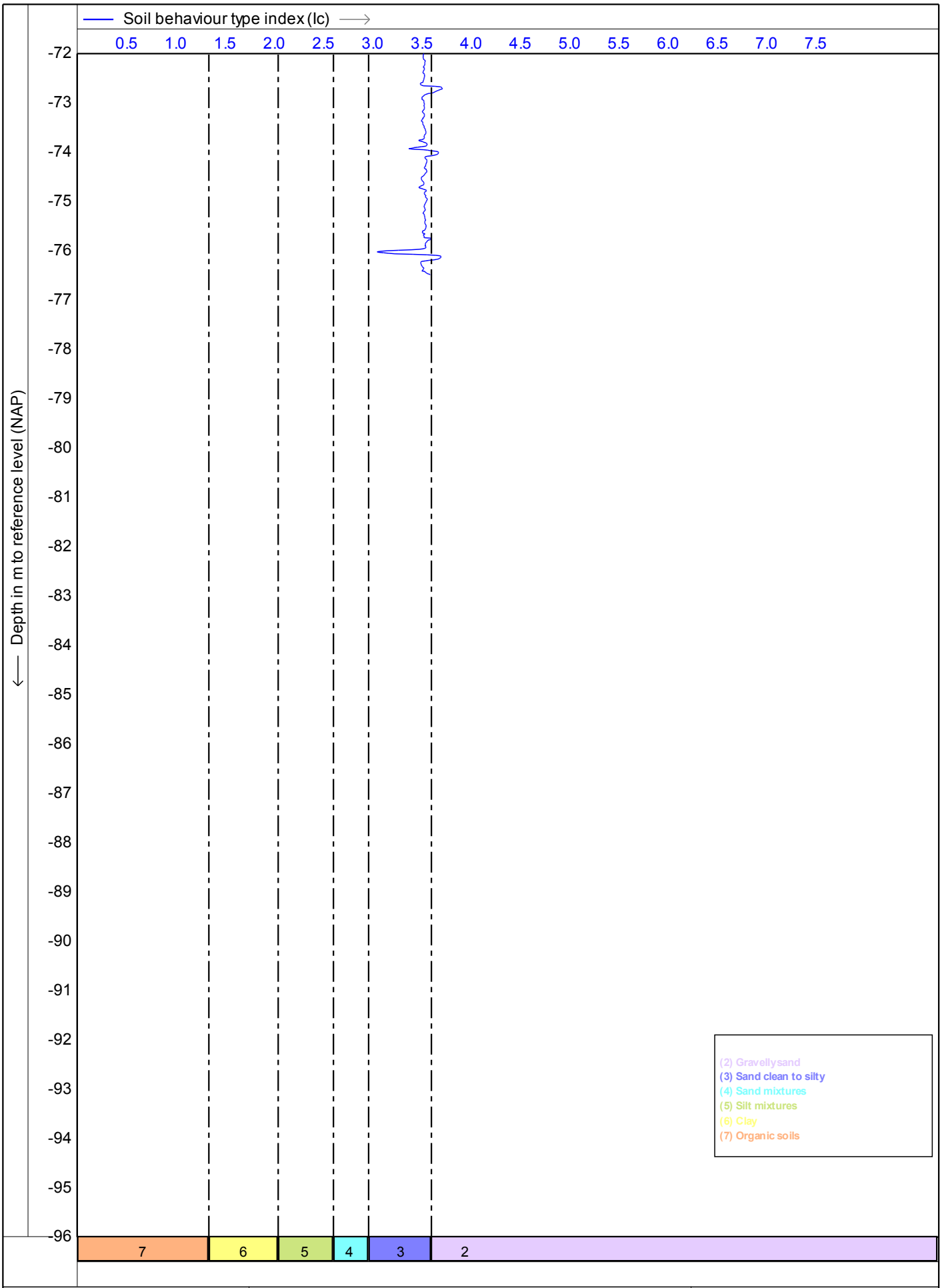
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **35/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

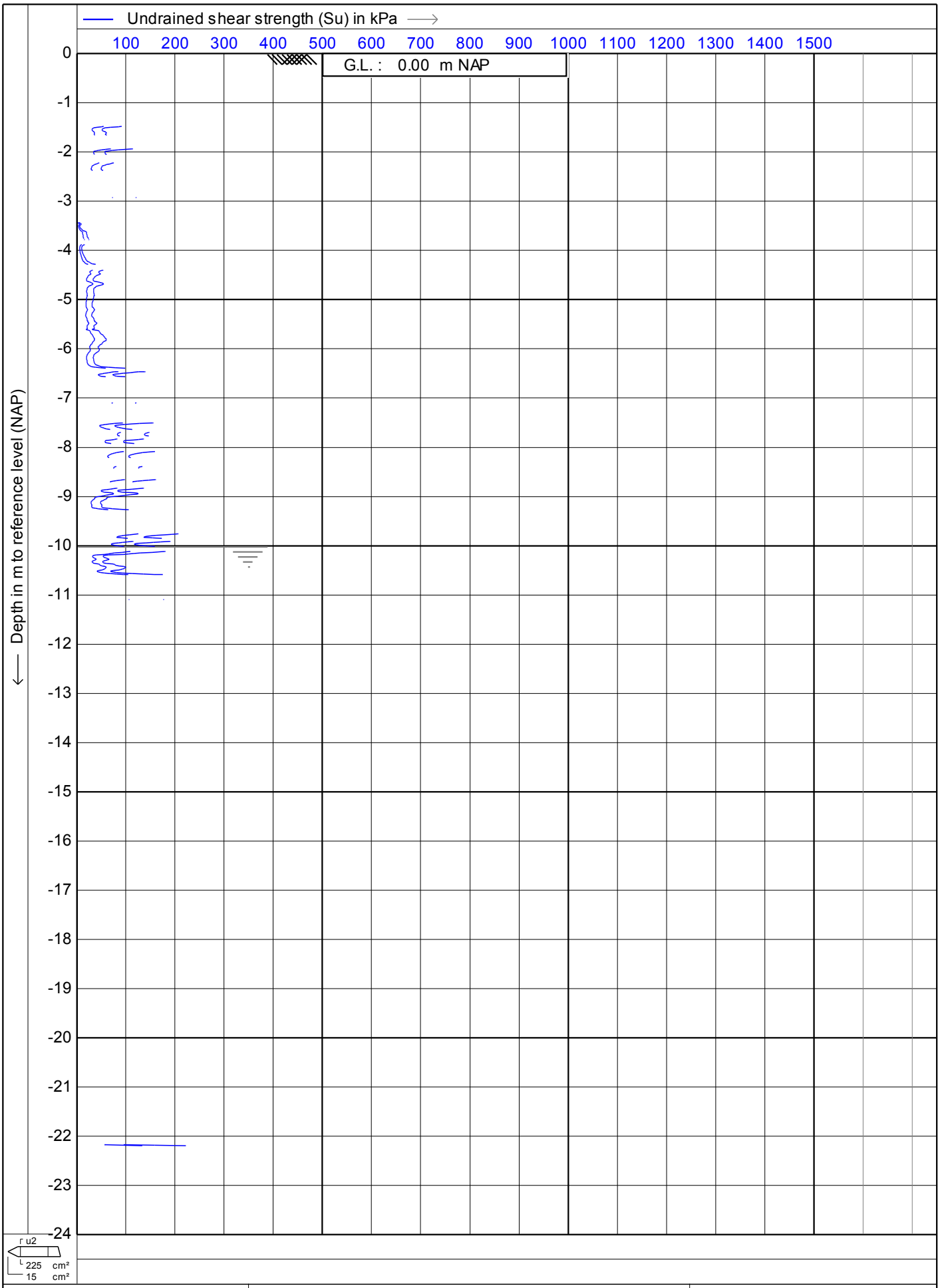
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **36/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

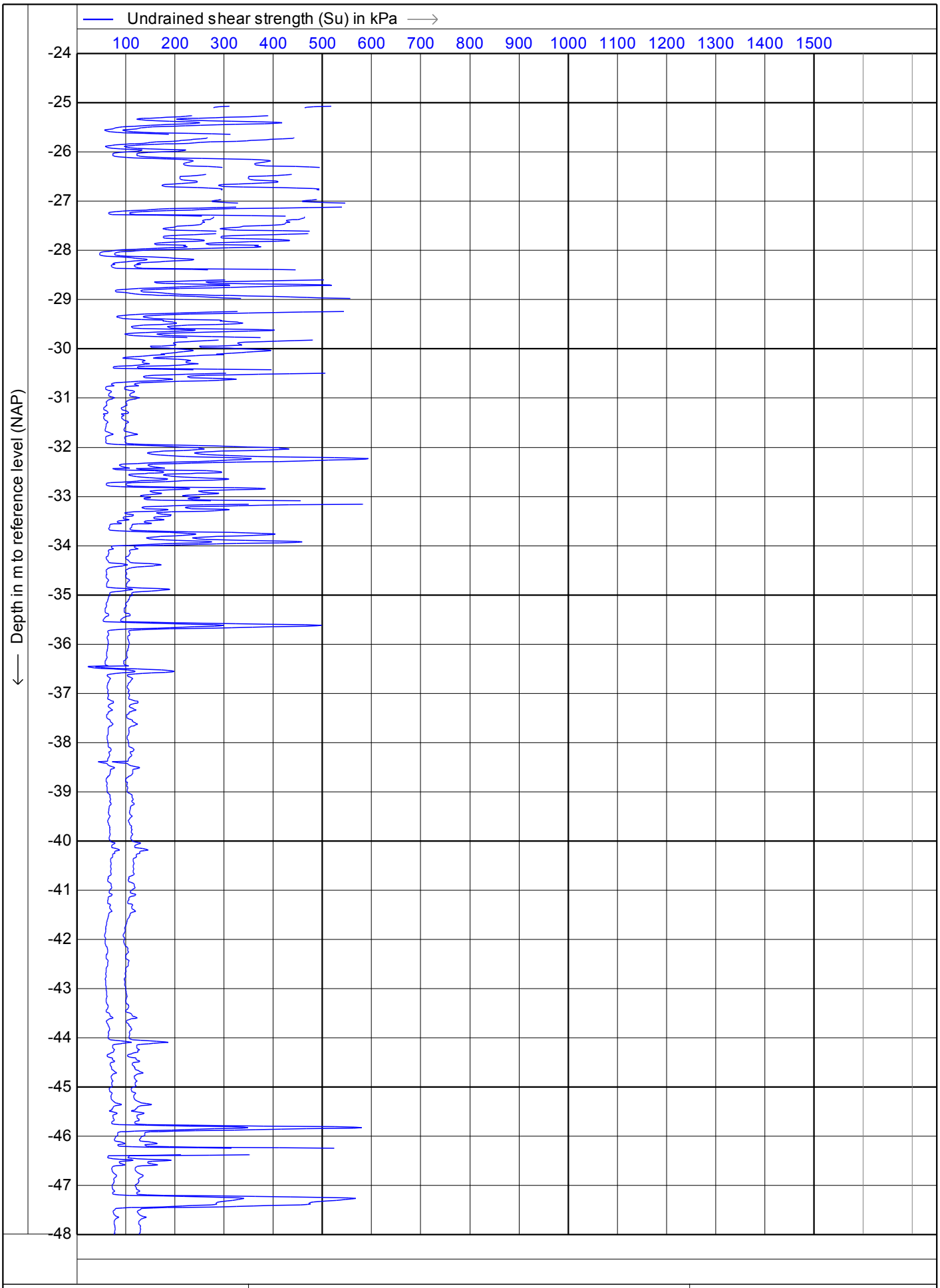
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **37/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

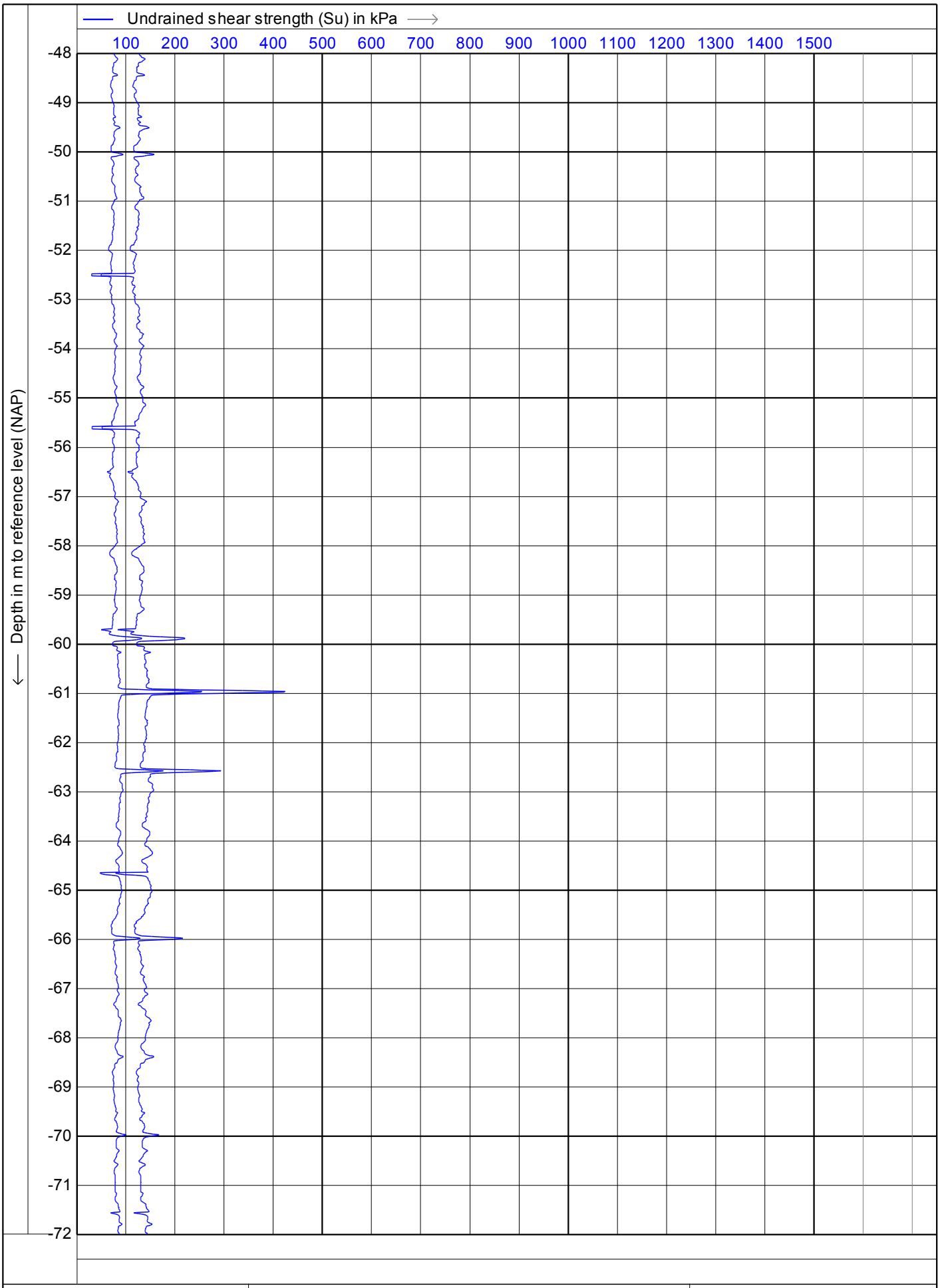
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **38/60**

CPTask V1.30



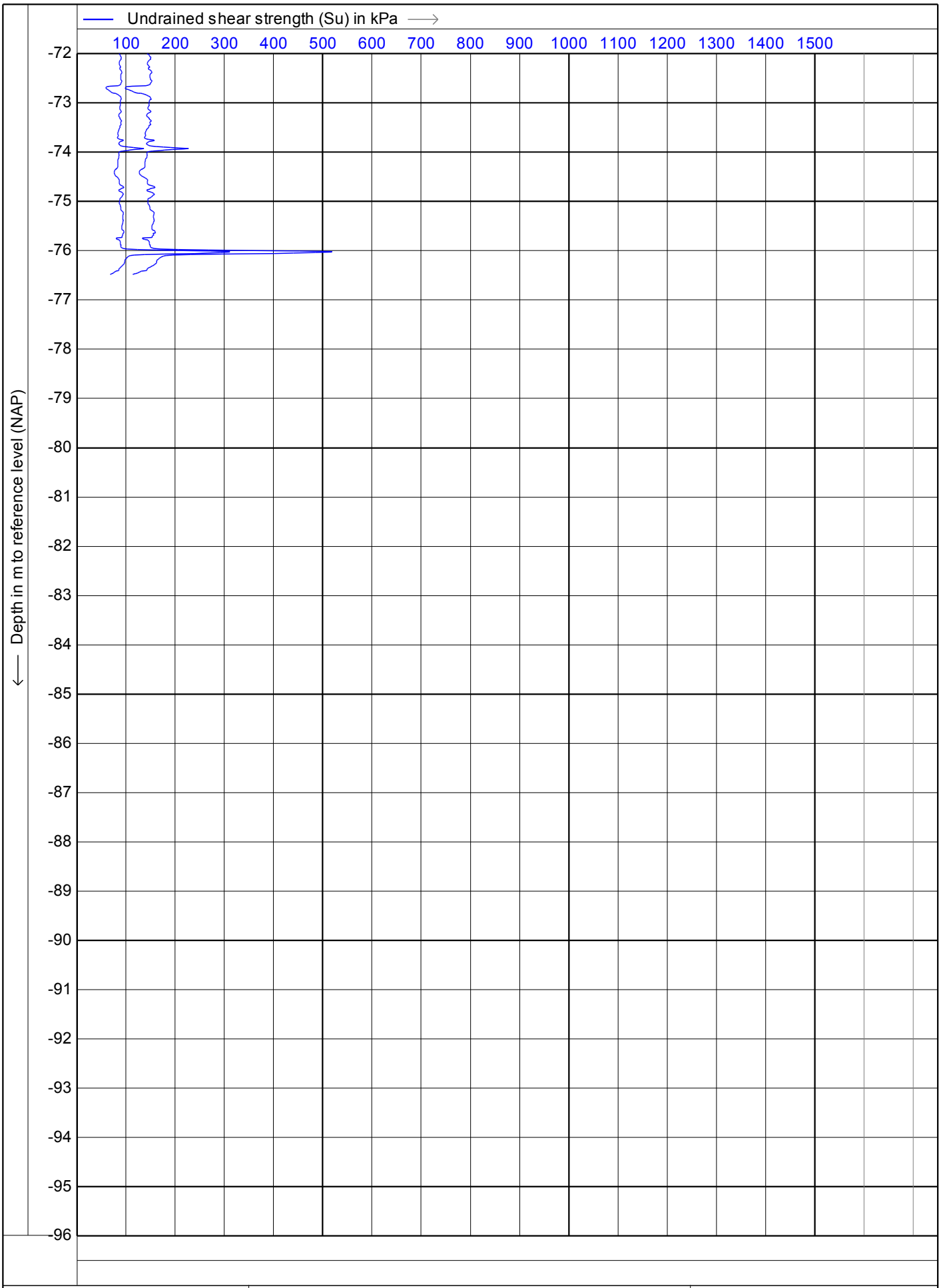
Test according NEN 5140 class 1

Project :

Location:

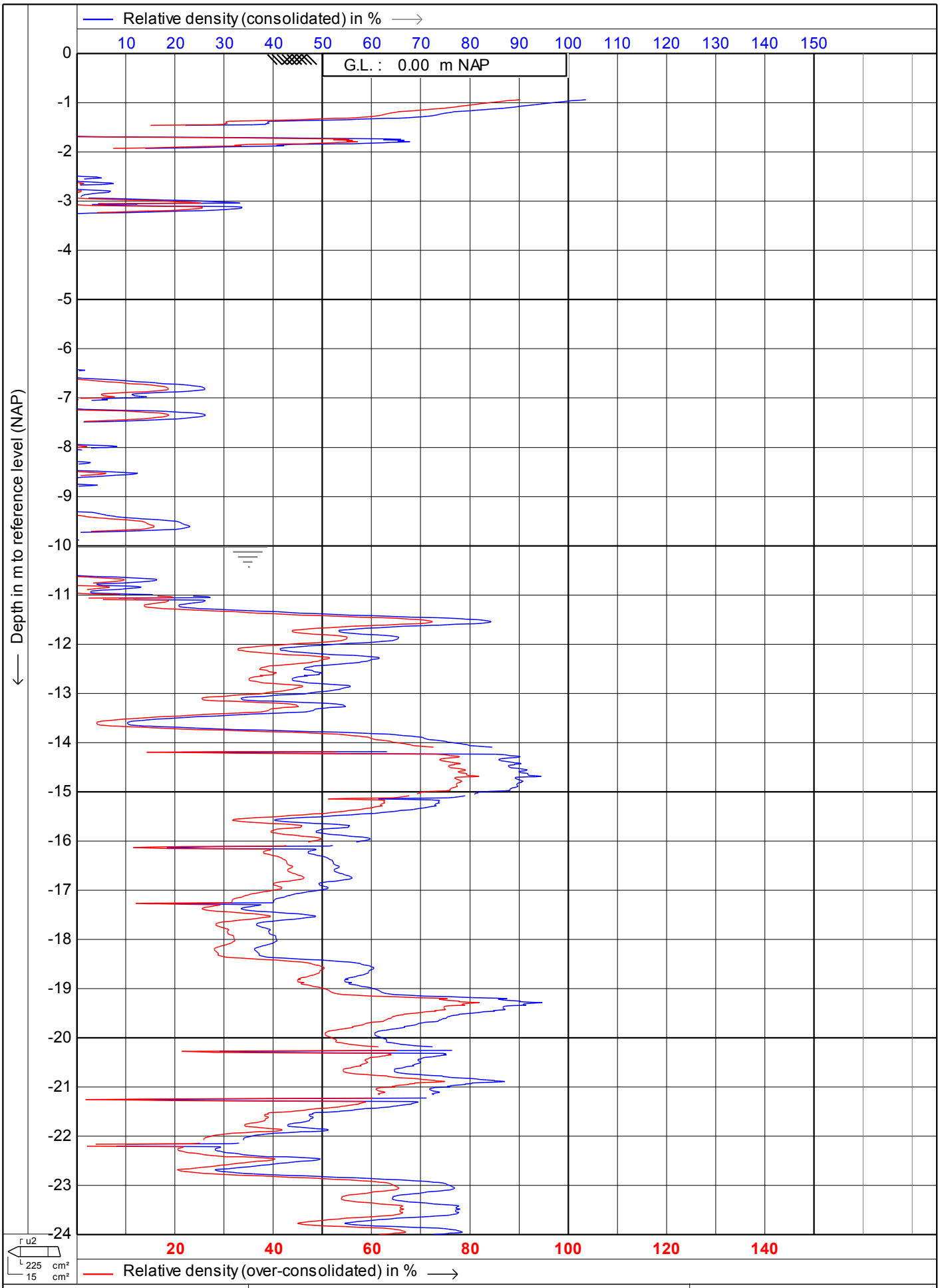
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **39/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **40/60**

CPTask V1.30



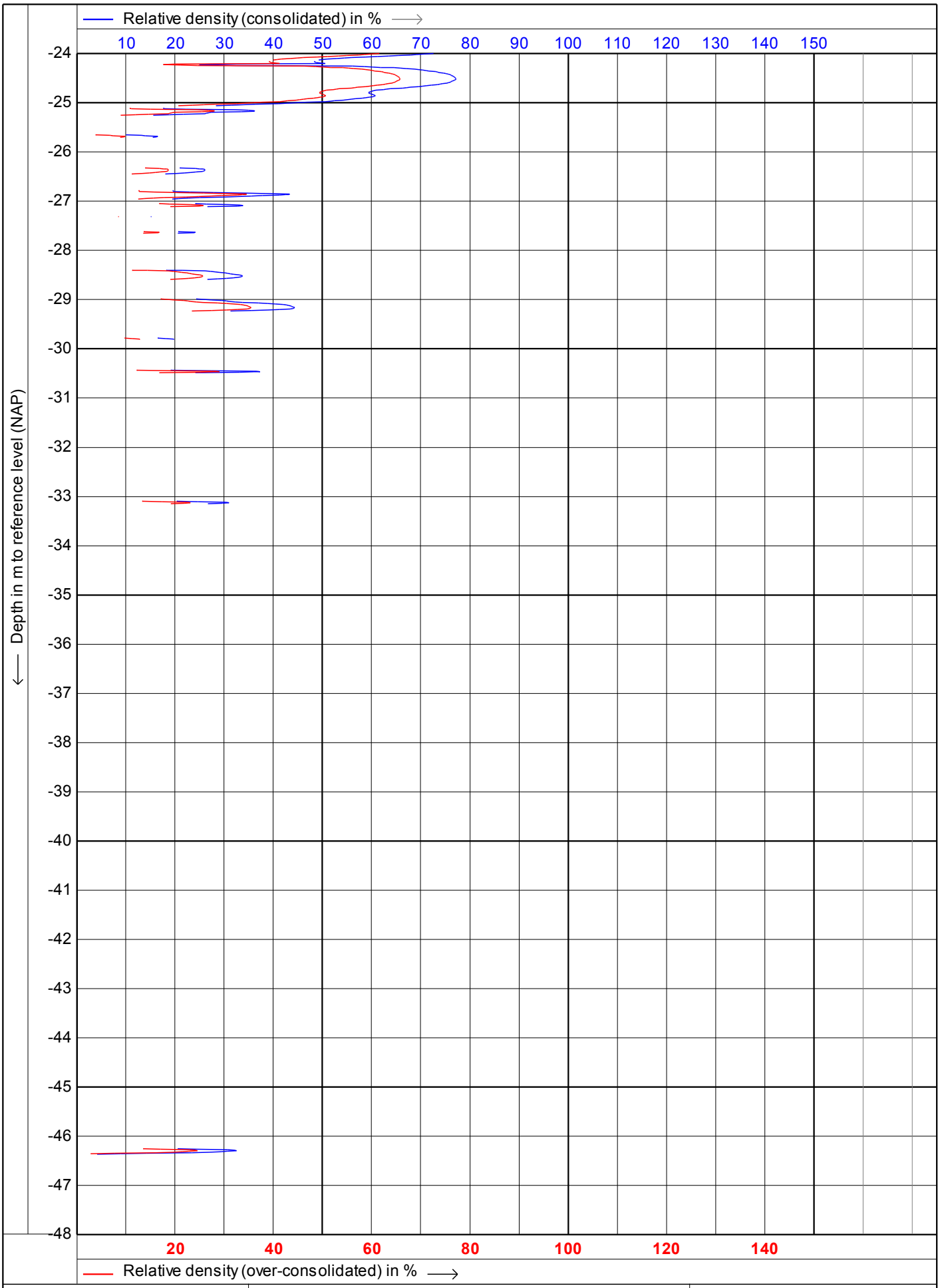
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6**

CPTask V1.30



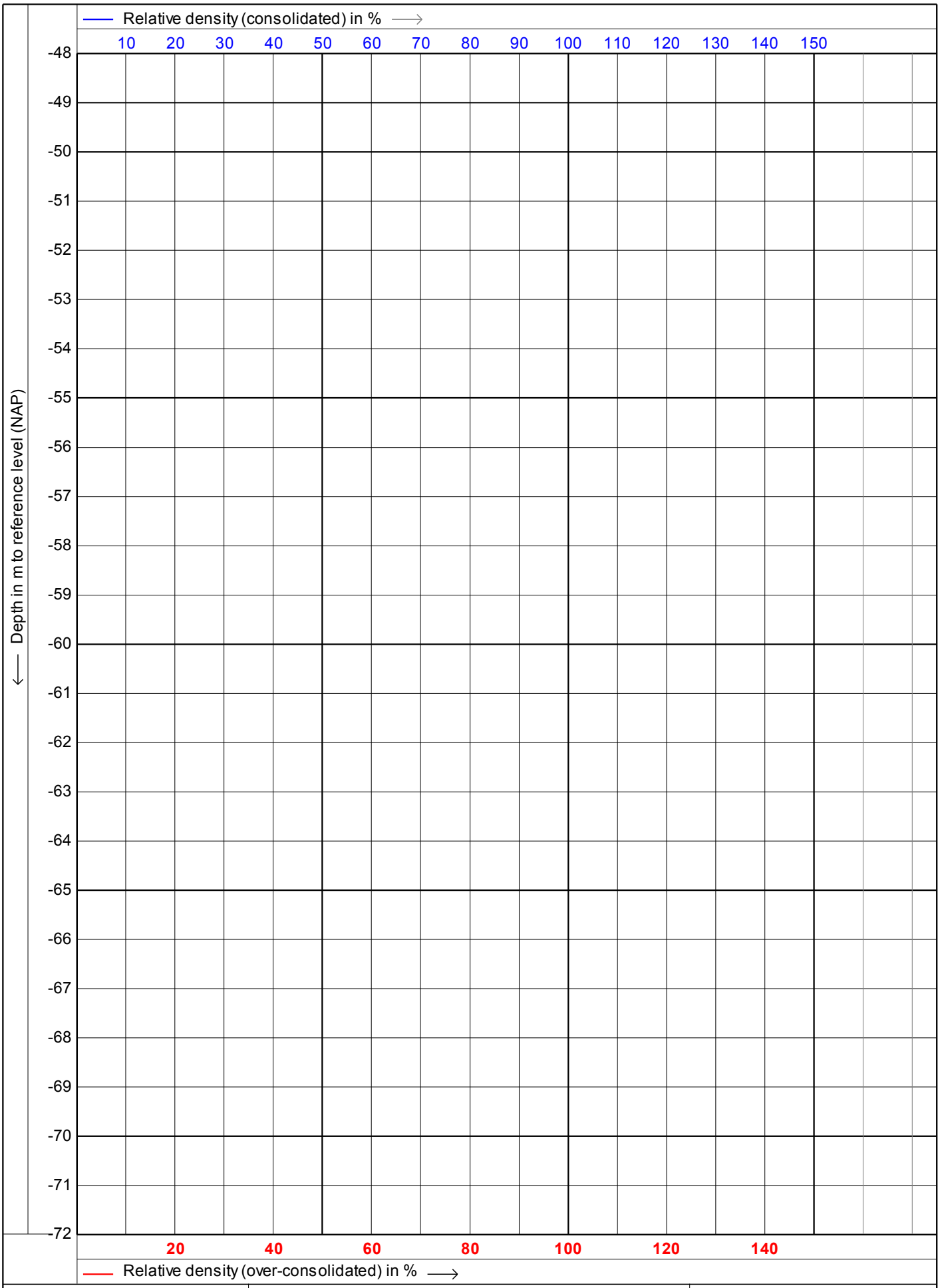
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **42/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

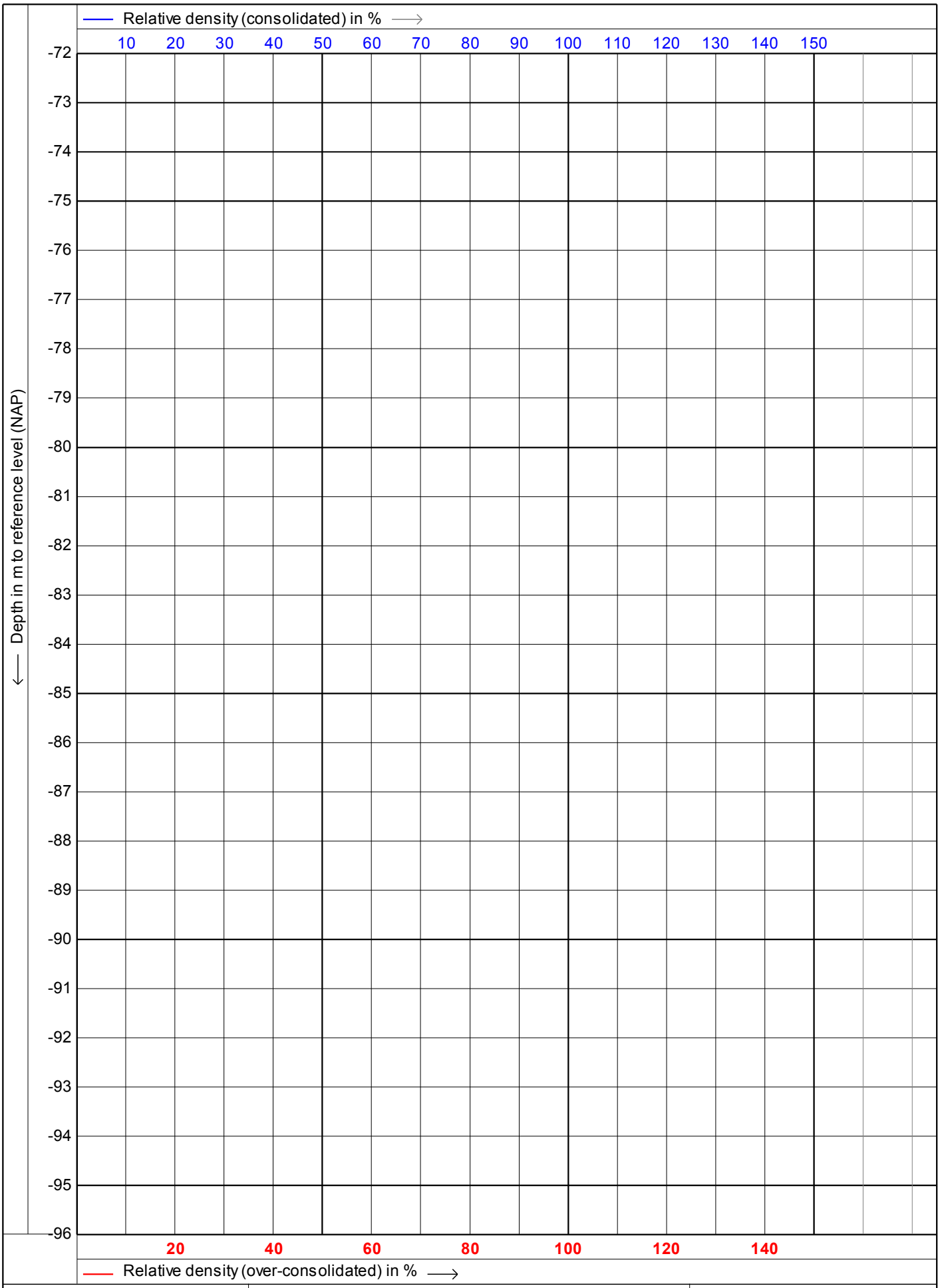
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **43/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

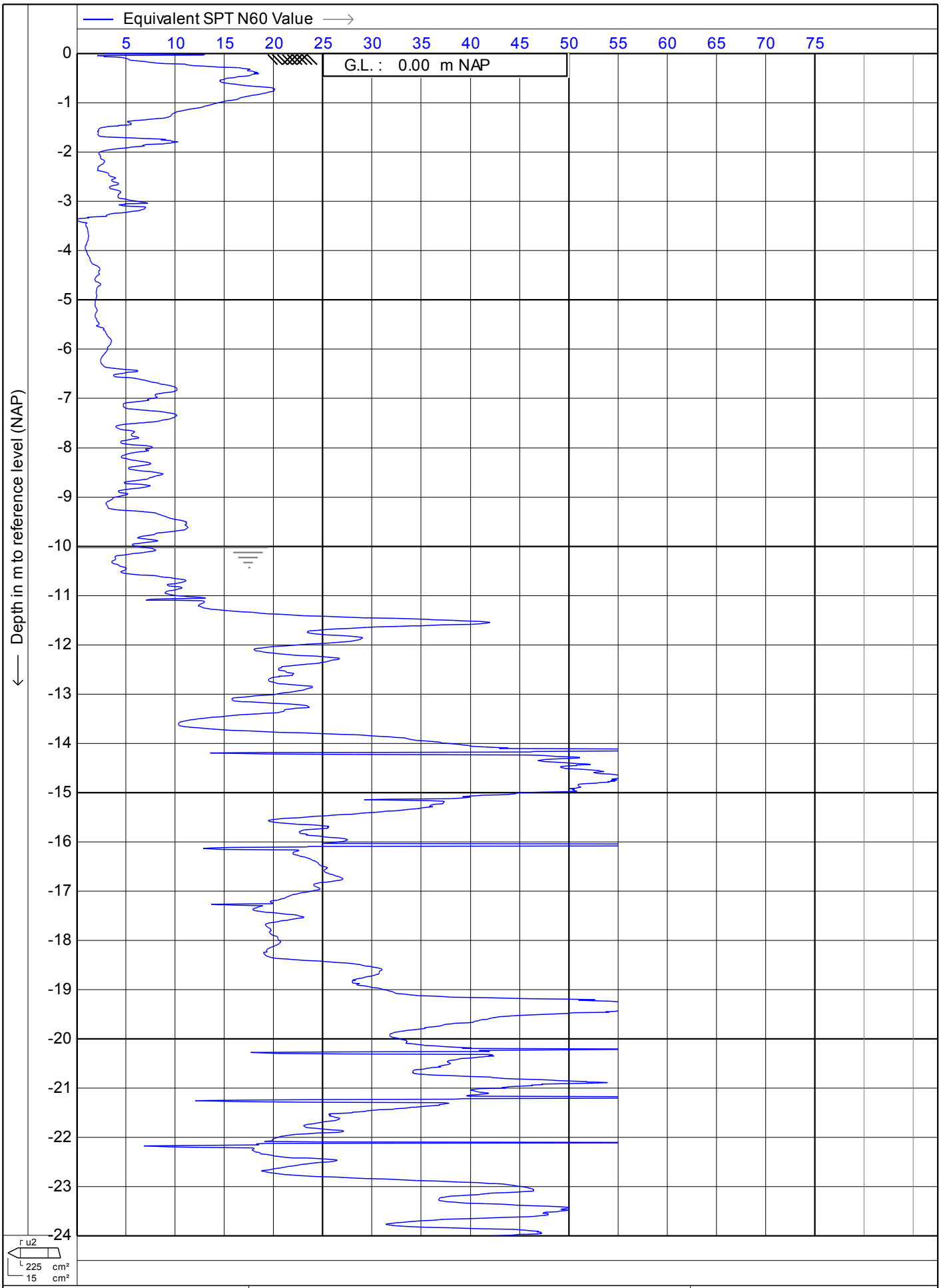
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **44/60**

CPTask V1.30



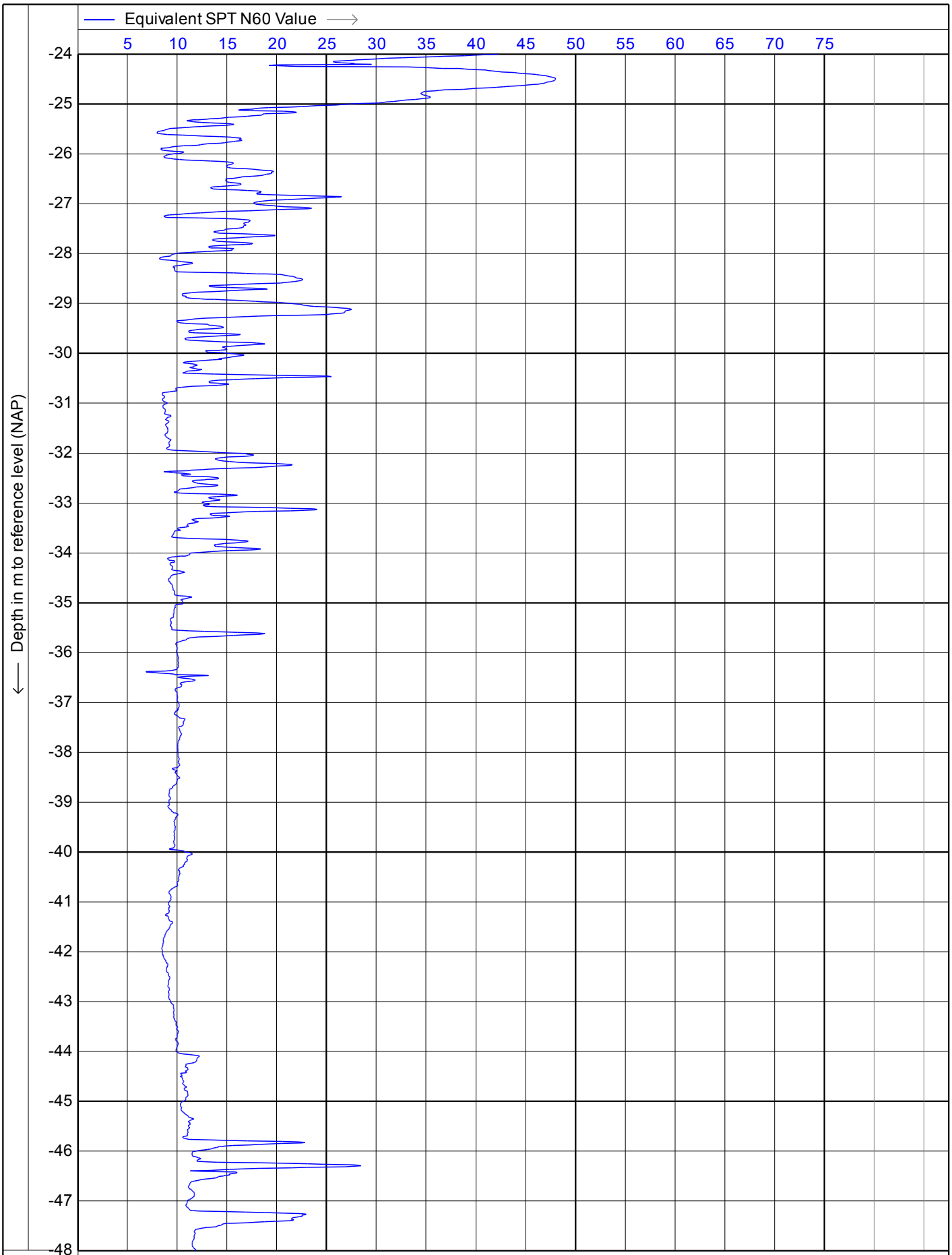
Test according NEN 5140 class 1

Project :

Location:

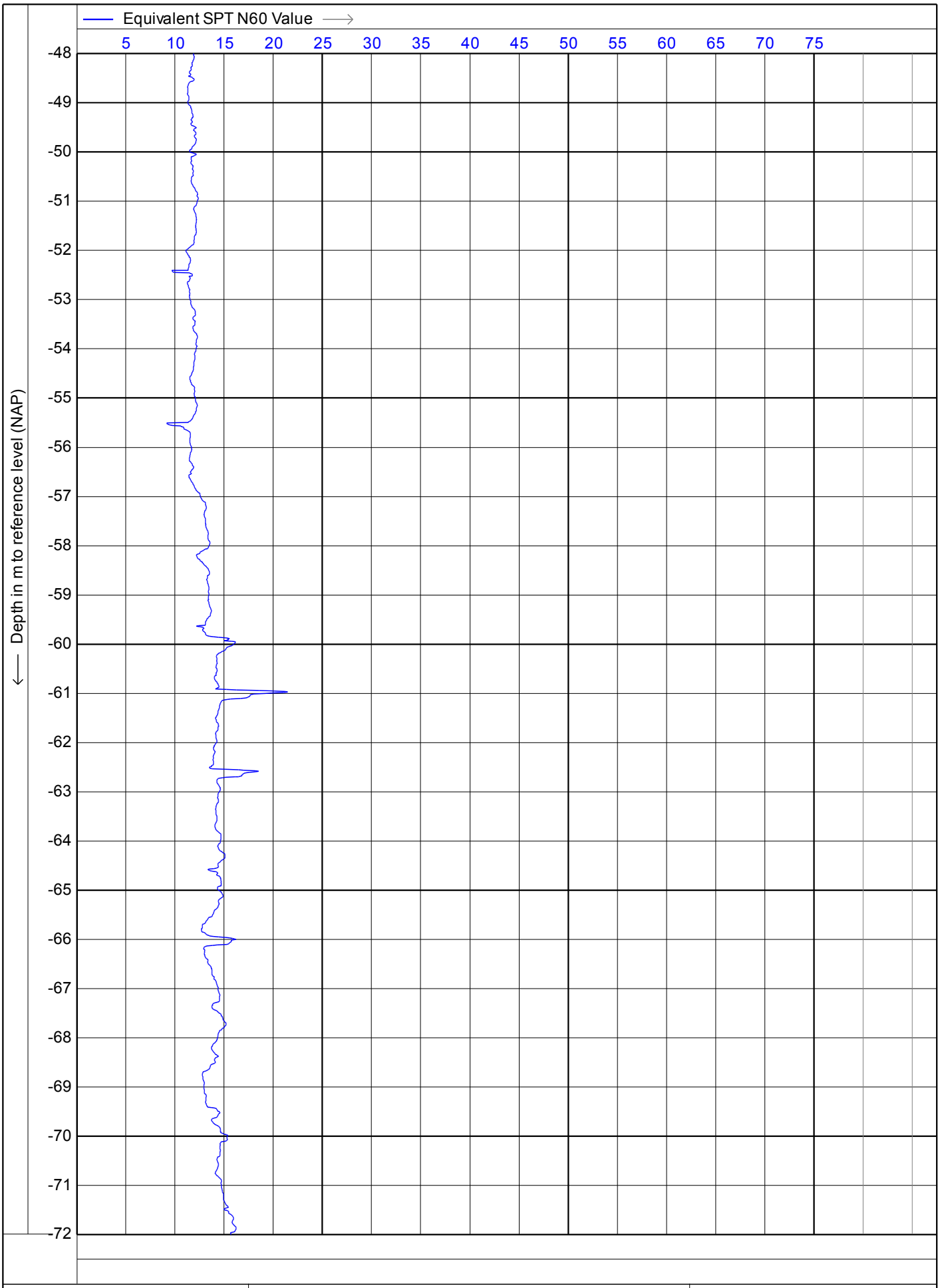
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **45/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **46/60**

CPTask V1.30



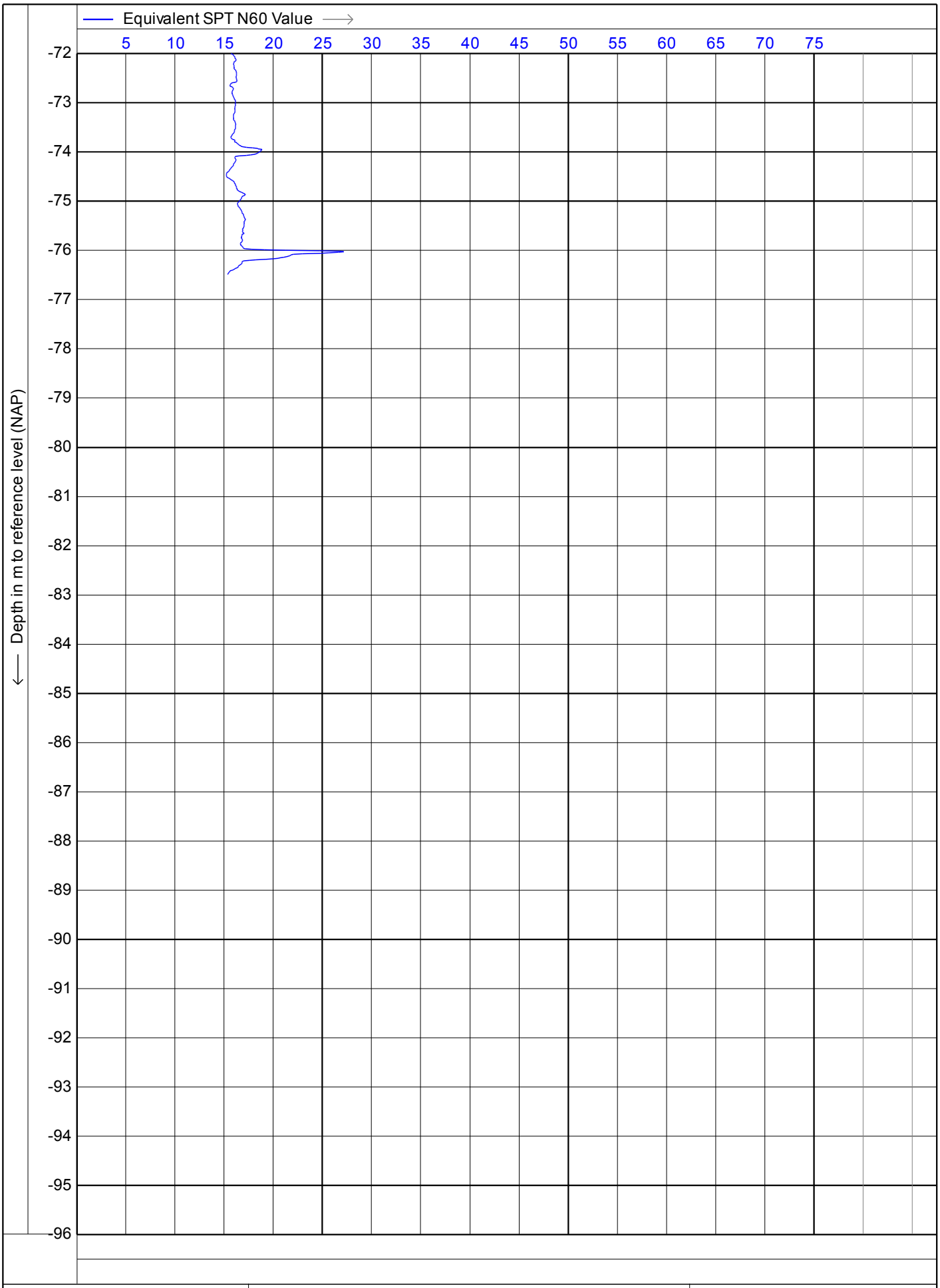
Test according NEN 5140 class 1

Project :

Location:

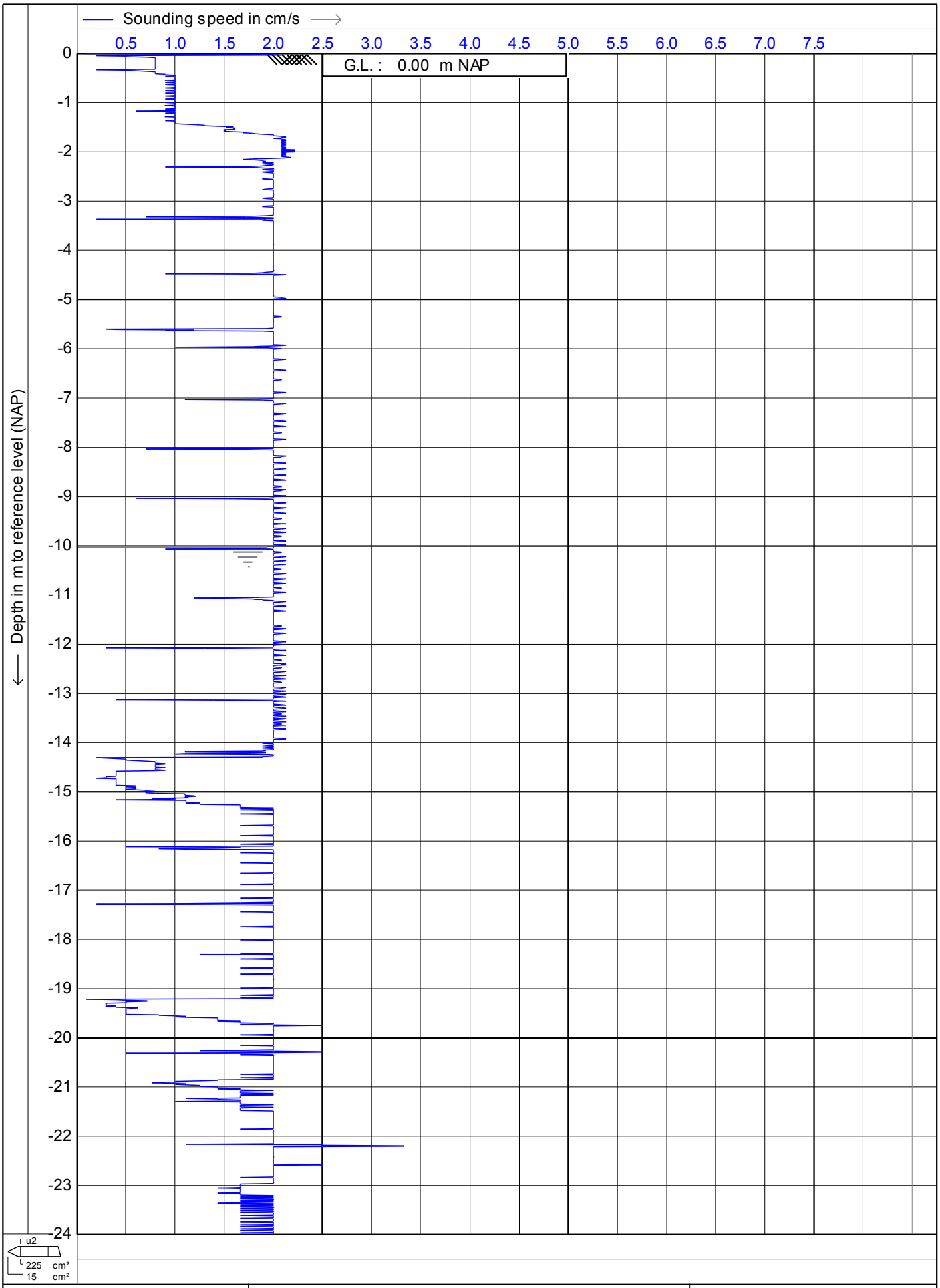
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **47/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **48/60**

CPTask V1.30



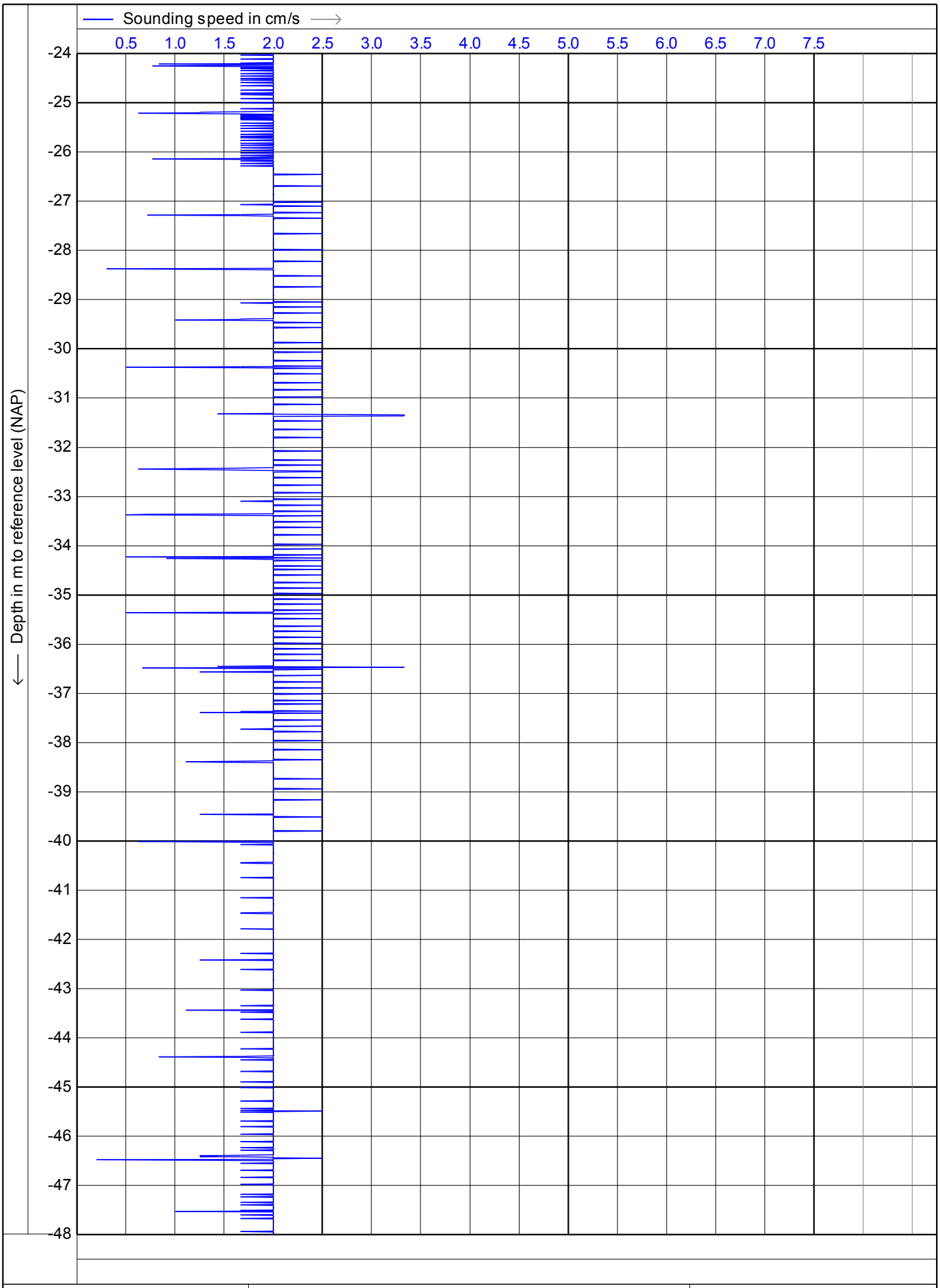
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **49/60**

CPTask V1.30



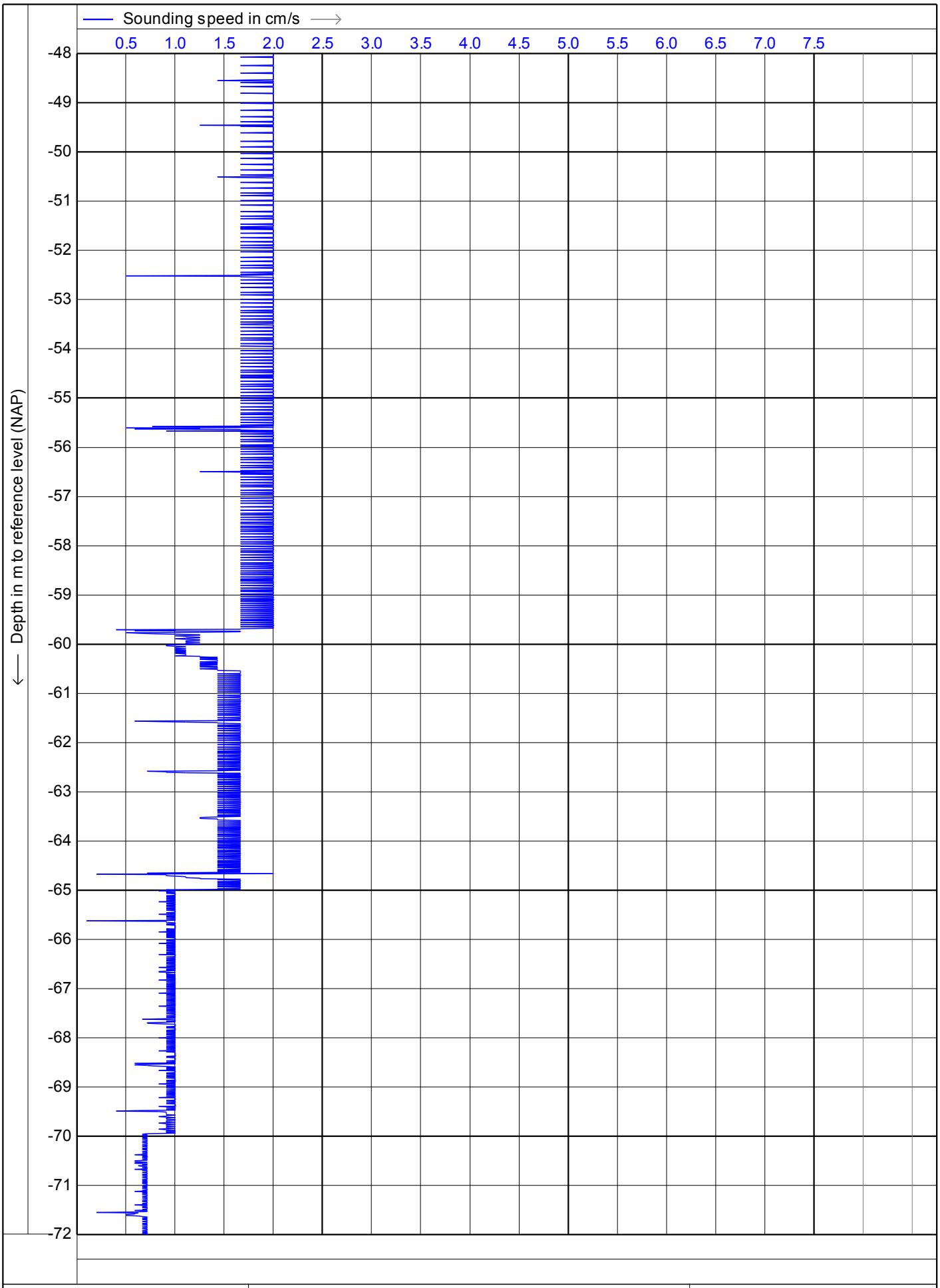
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **50/60**

CPTask V1.30



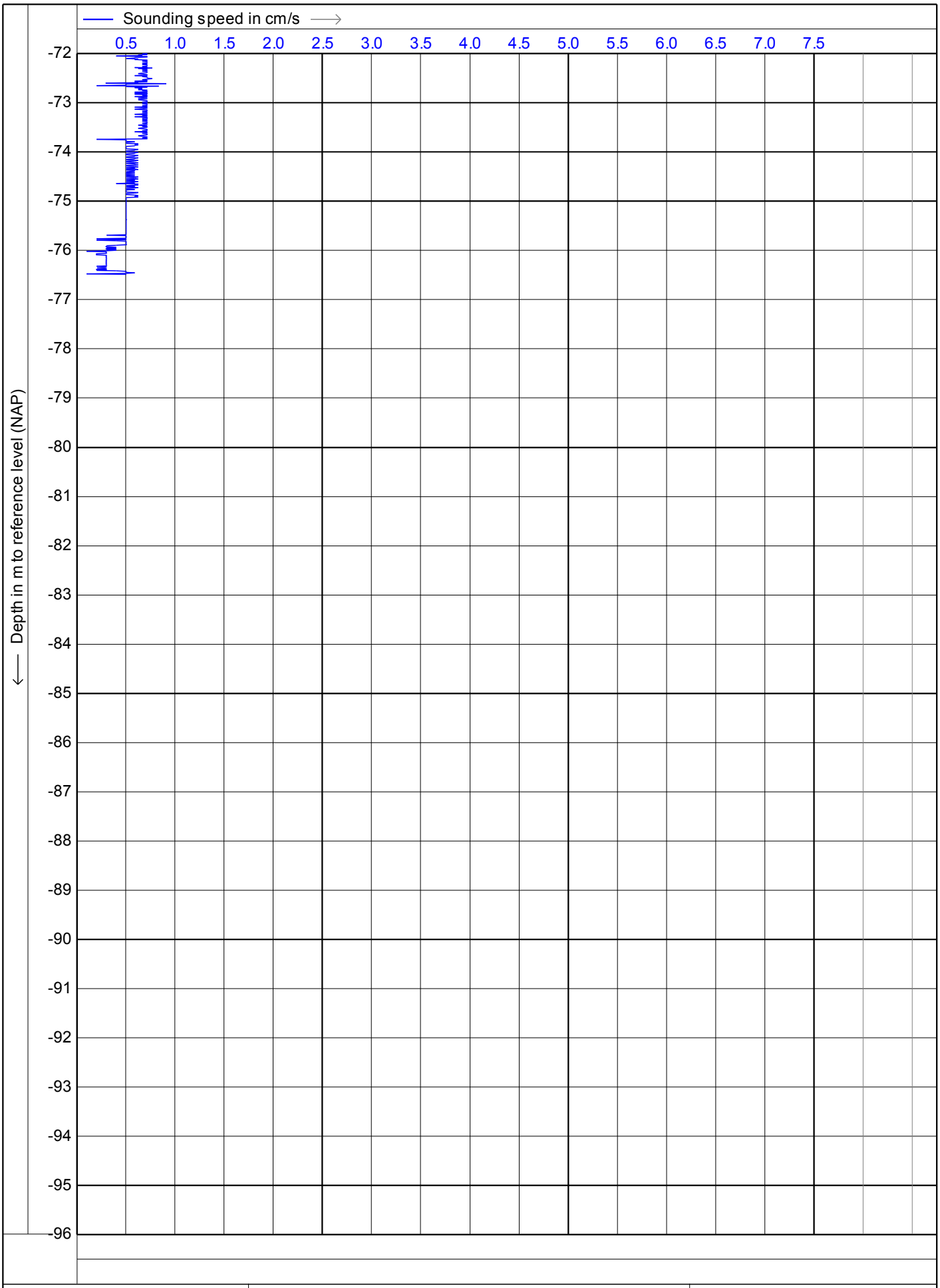
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **51/60**

CPTask V1.30



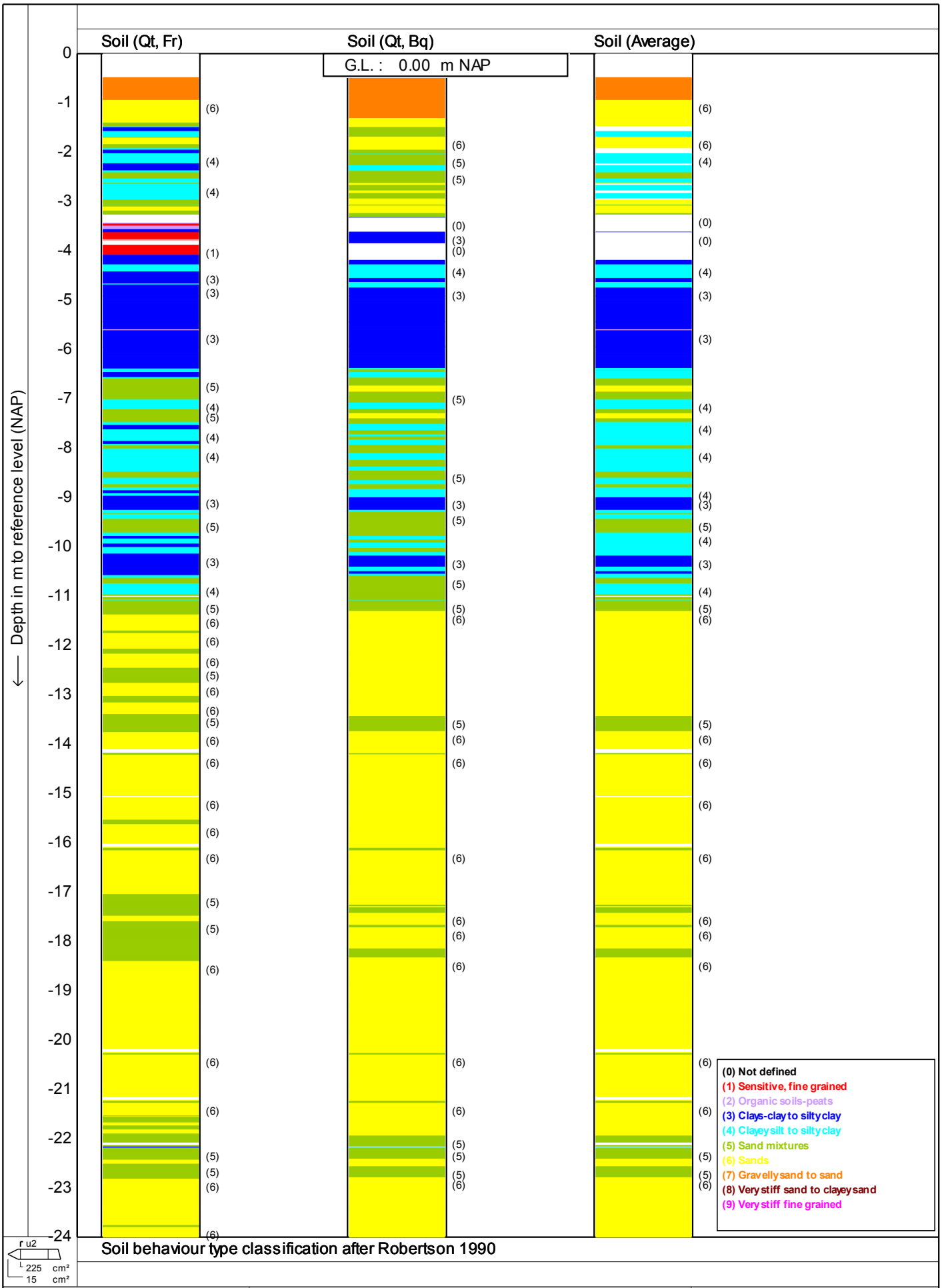
Test according NEN 5140 class 1

Project :

Location:

Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **52/60**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

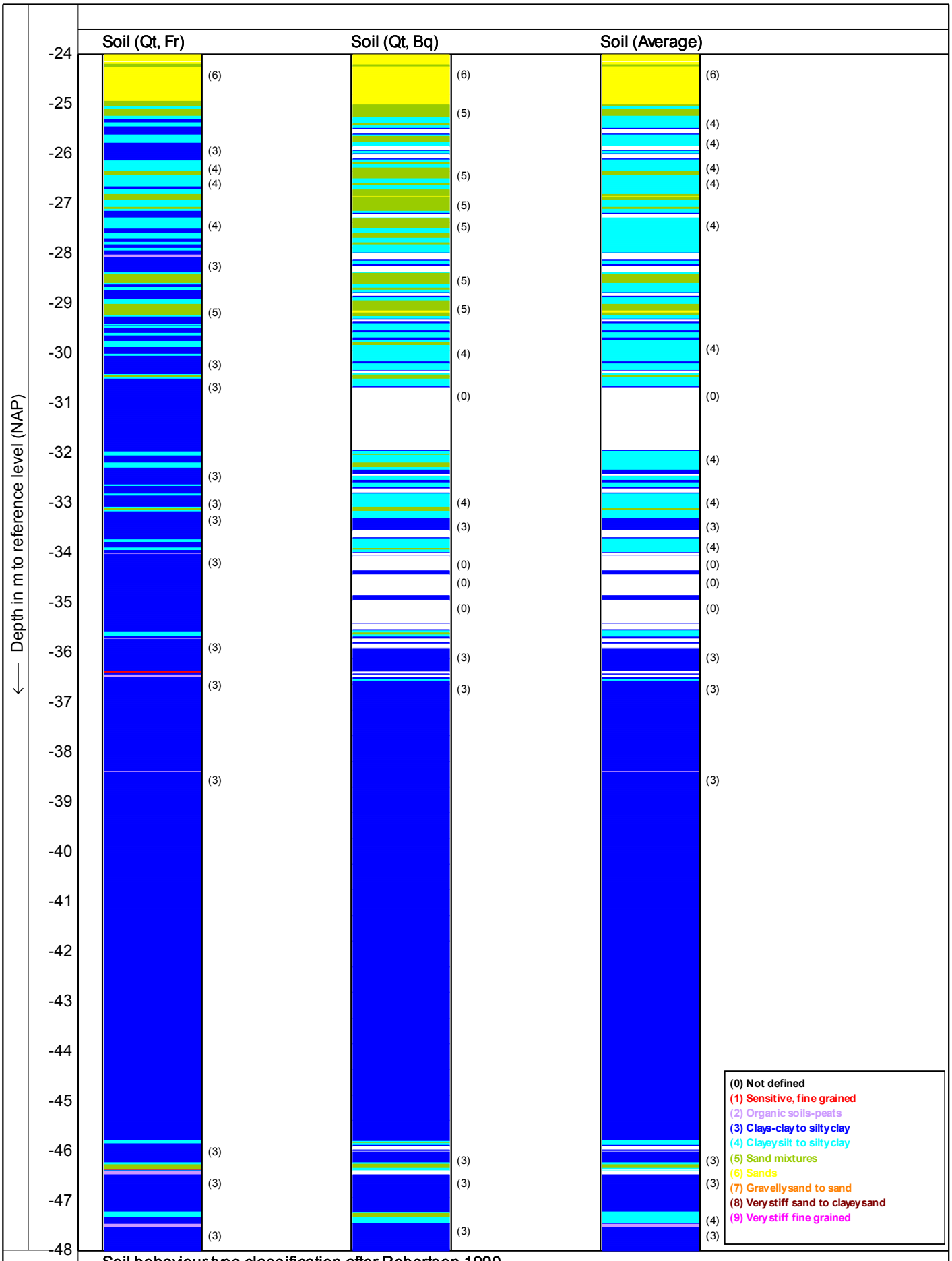
Location:

Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **53/60**



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

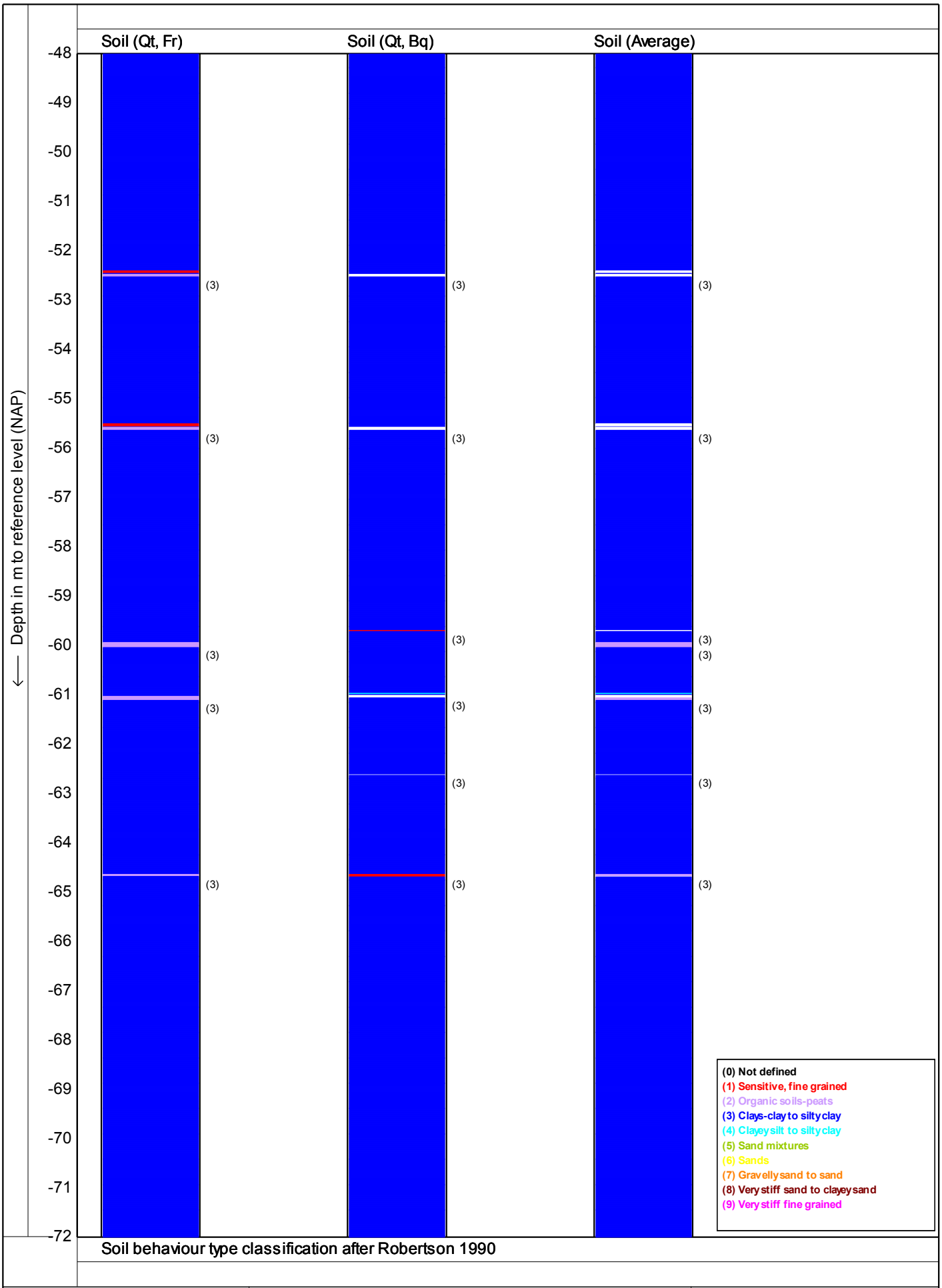
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **54/60**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

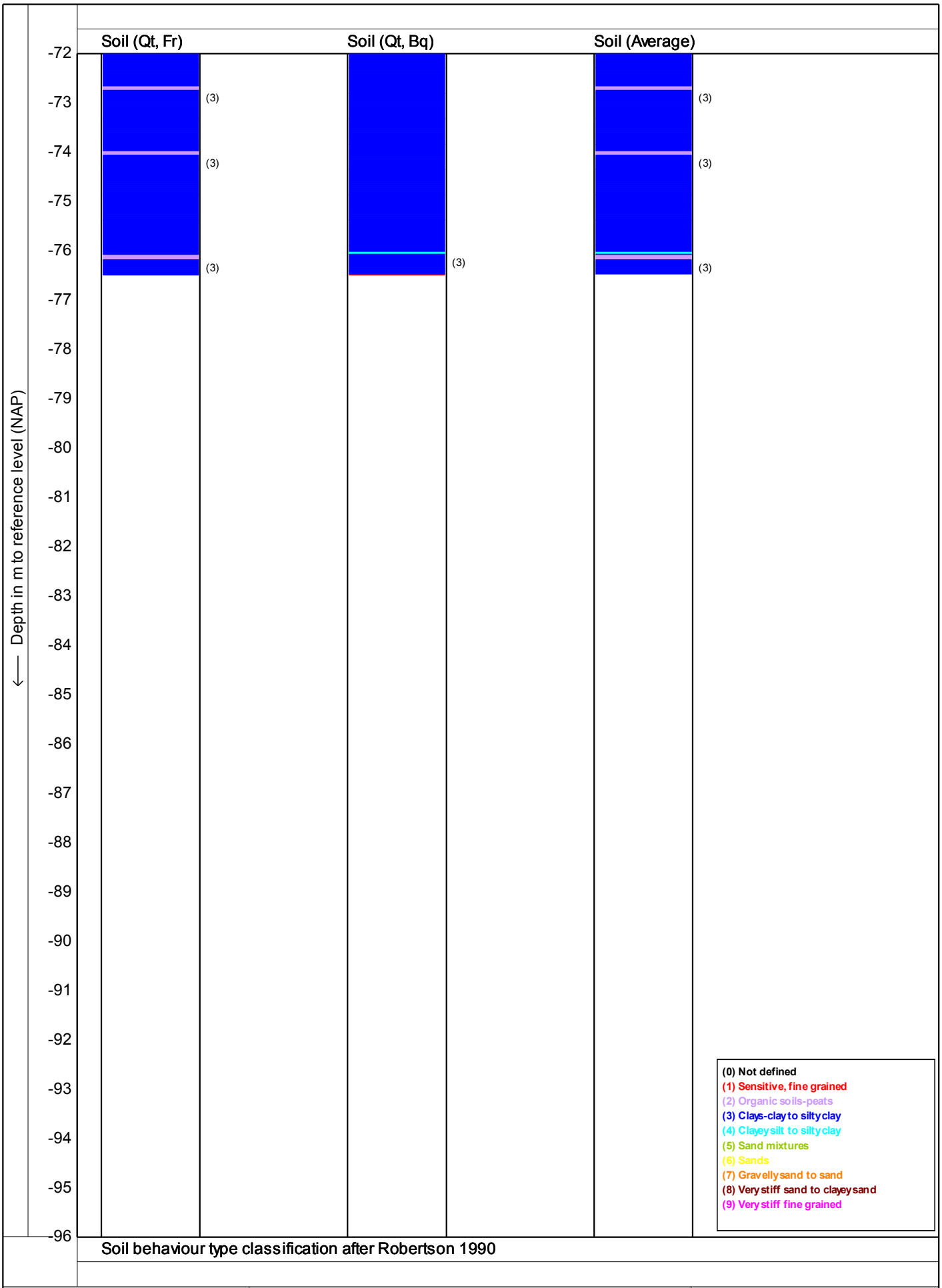
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **55/60**

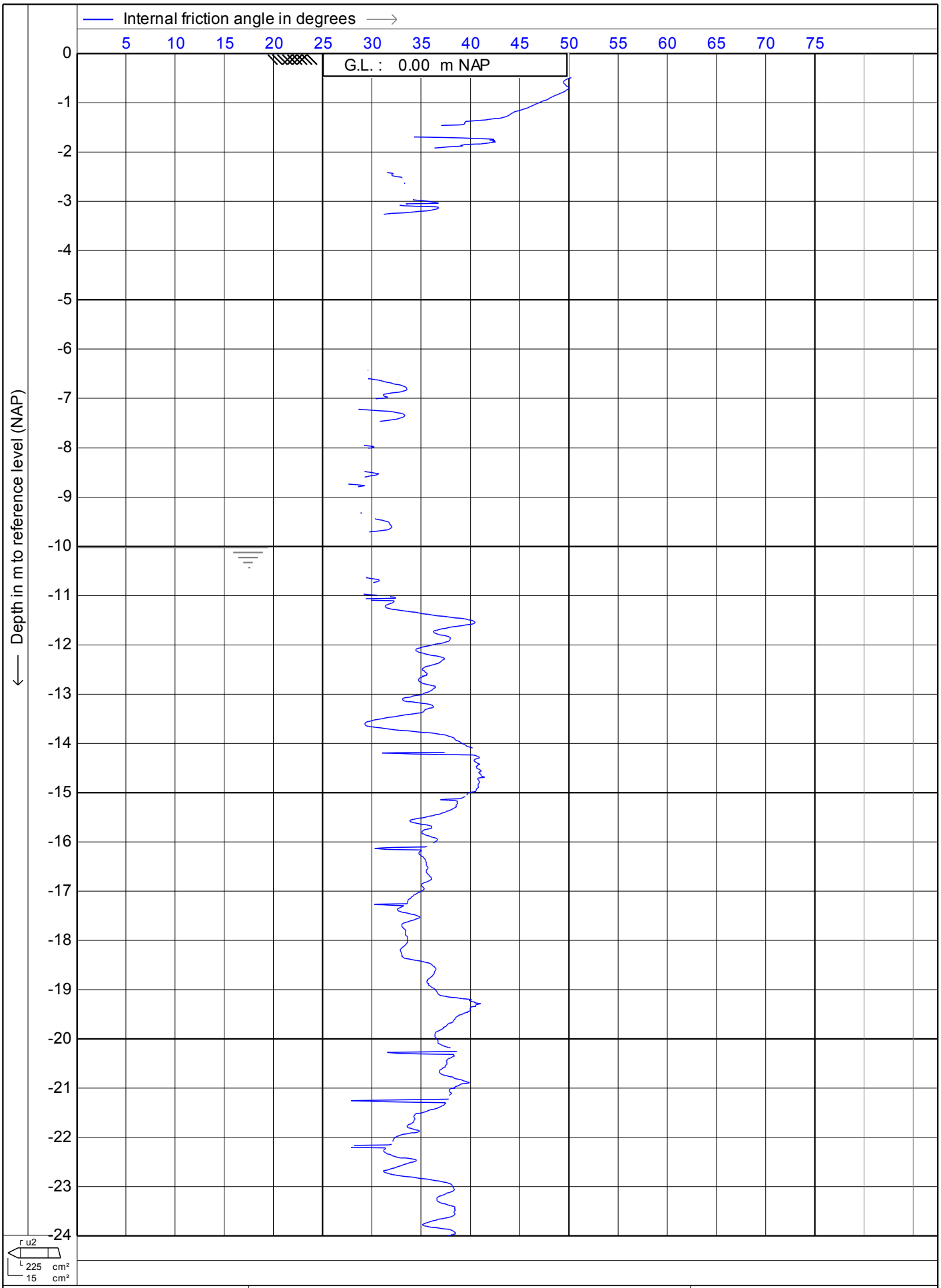
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **56/60**

CPTask V1.30



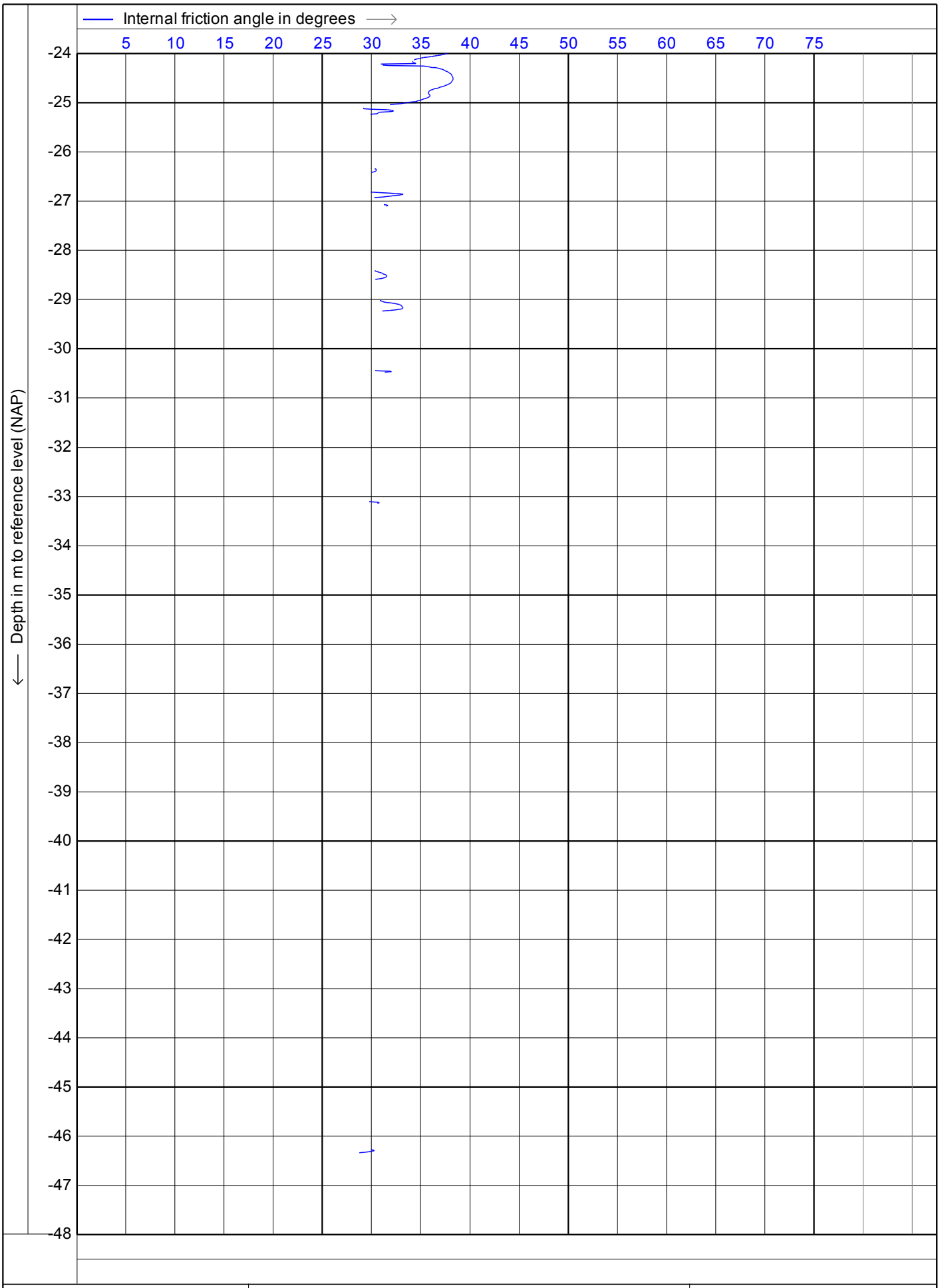
Test according NEN 5140 class 1

Project :

Location:

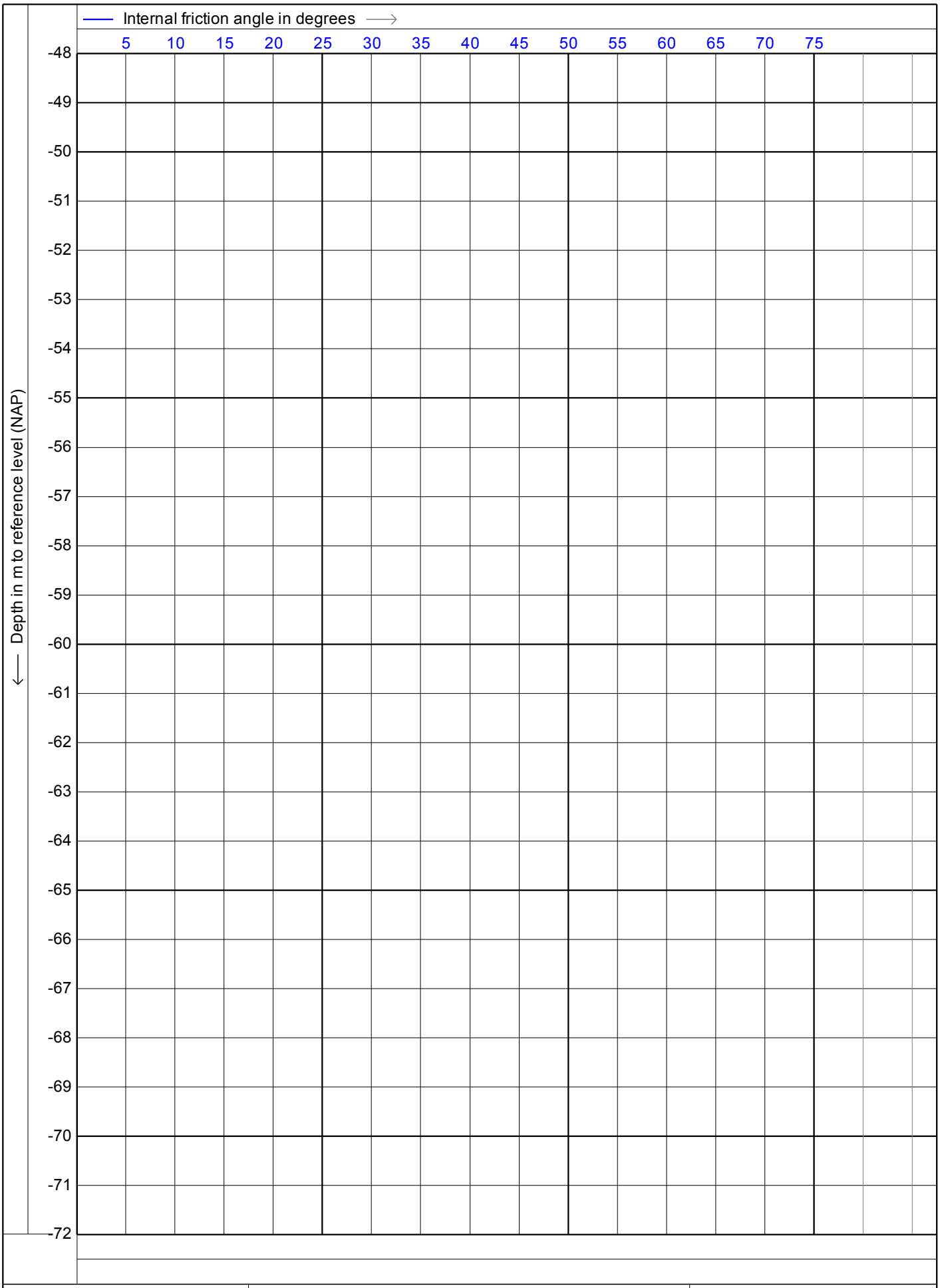
Date	: **2-11-2015**
Cone no.	: **S15CFIIP.S15341**
Project no.	: **BISRI**
CPT no.	: **VR6** **57/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **2-11-2015**
	Project :	Cone no. : **S15CFIIP.S15341**
		Project no. : **BISRI**
	Location:	CPT no. : **VR6** **58/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

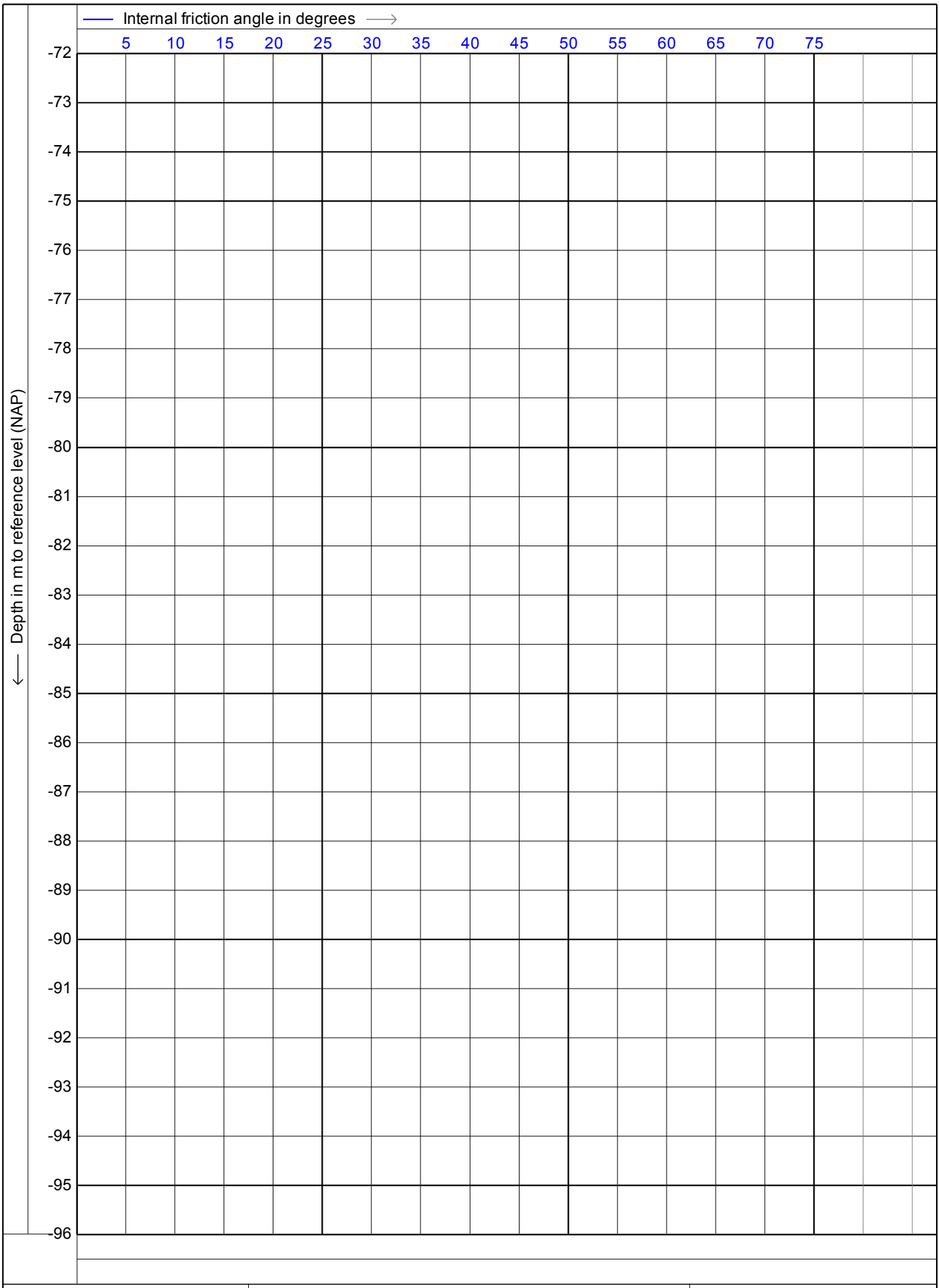
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

Project no. : **BISRI**

CPT no. : **VR6** **59/60**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

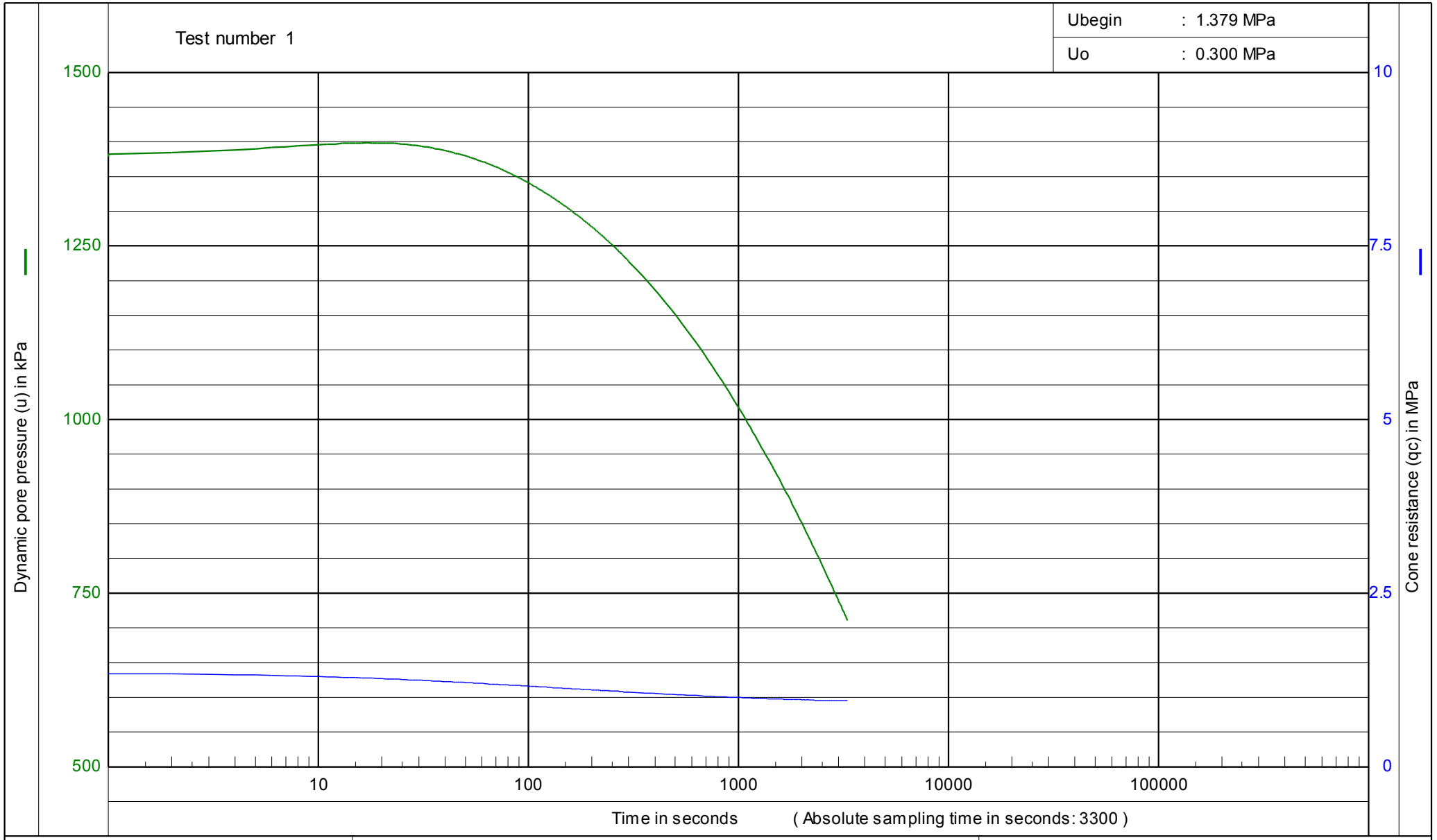
Date : **2-11-2015**

Cone no. : **S15CFIIP.S15341**

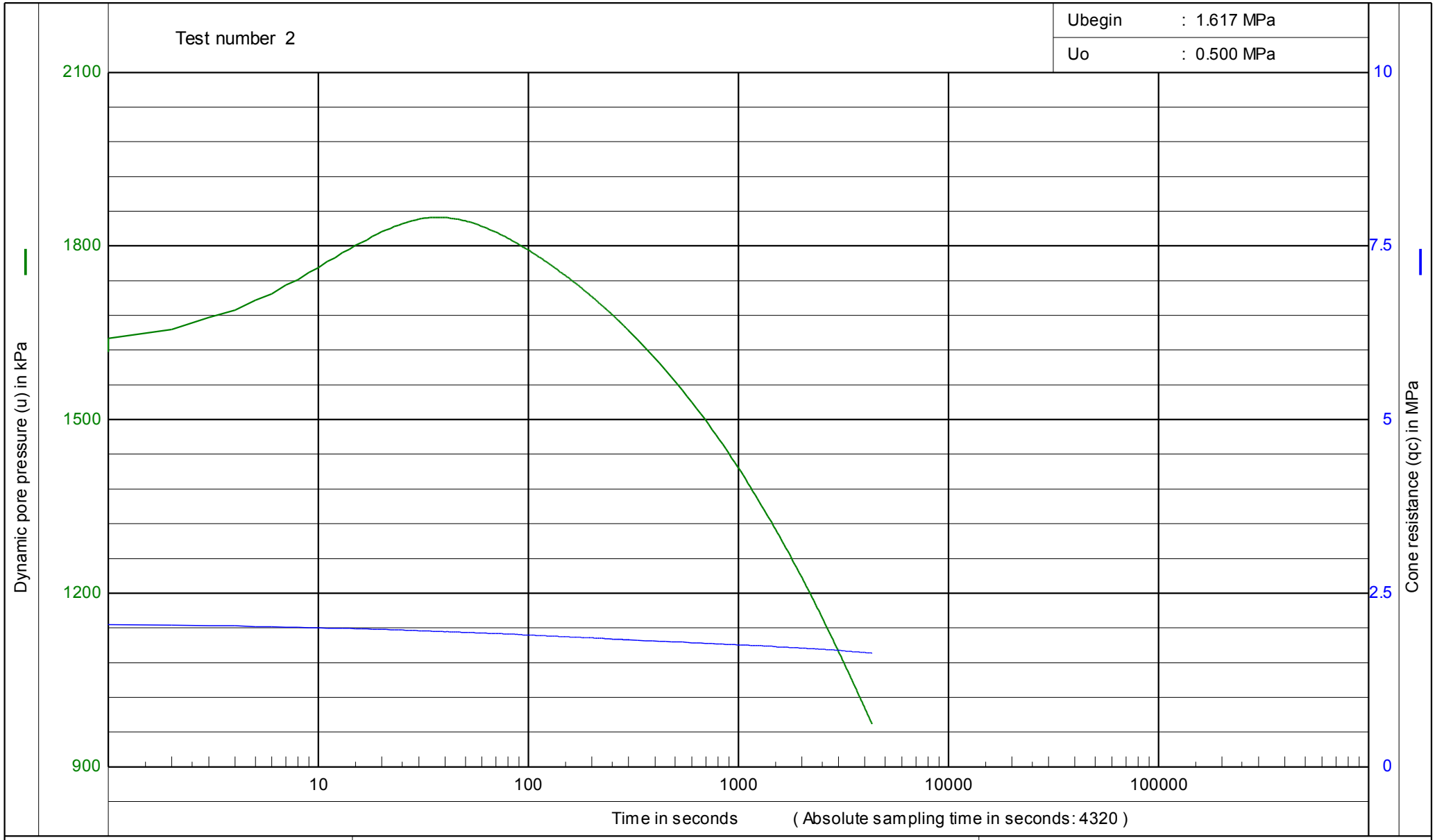
Project no. : **BISRI**

CPT no. : **VR6** **60/60**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 11/2/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR6
		Test depth : -40 [m] - G.L.
		Water level : -10 [m] - G.L.



	Test according NEN 5140 class 1	Date : 11/2/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR6
		Test depth : -60 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.3054	0	-0.0004	0.2961	0	0	-0.0013	0.3054	-0.0004	0.3059	0.21	0.21	0.3052	-0.0013	1453.2336	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	2.755	0.1
0.01	0.9778	0	0.0005	0.3929	0	0	0.0005	0.9778	0.0005	0.9773	0.42	0.42	0.9774	0.0005	2327.1773	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	8.819	0.9009
0.02	1.4367	0.001	0.0023	0.4827	0.0798	0	0.0016	1.437	0.0023	1.4344	0.63	0.63	1.4364	0.0016	2280.0244	0.0679	UNDEF	UNDEF	0.1234	UNDEF	UNDEF	0	0	0	UNDEF	1.7368	2
0.03	1.4206	0.0019	0.0028	0.5278	0.1367	0	0.0019	1.421	0.0028	1.4178	0.84	0.84	1.4202	0.0019	1690.6822	0.1373	UNDEF	UNDEF	0.4317	UNDEF	UNDEF	0	0	0	UNDEF	1.8444	2.0833
0.04	1.4729	0.0039	0.0064	0.4754	0.2388	0	0.0043	1.4739	0.0064	1.4665	1.05	1.05	1.4728	0.0043	1402.6712	0.2647	UNDEF	UNDEF	0.7194	UNDEF	UNDEF	0	0	0	UNDEF	2.0541	0.2
0.05	2.0929	0.0078	0.0028	0.5027	0.4226	0	0.0013	2.0933	0.0028	2.0901	1.26	1.26	2.0921	0.0013	1660.3596	0.3727	UNDEF	UNDEF	0.8299	UNDEF	UNDEF	0	0	0	UNDEF	3.0042	0.5
0.06	1.7024	0.0156	-0.0022	0.4825	0.756	0	-0.0013	1.7021	-0.0022	1.7046	1.46	1.46	1.7006	-0.0013	1164.8001	0.917	UNDEF	UNDEF	1.2494	UNDEF	UNDEF	0	0	0	UNDEF	2.7497	0.5
0.07	2.4633	0.0312	-0.0022	0.5089	1.3684	0	-0.0009	2.463	-0.0022	2.4655	1.66	1.66	2.4613	-0.0009	1482.7158	1.2672	UNDEF	UNDEF	1.3562	UNDEF	UNDEF	0	0	0	UNDEF	4.1096	0.6993
0.08	2.7894	0.0326	-0.0027	0.5357	1.3185	0	-0.001	2.789	-0.0027	2.7921	1.86	1.86	2.7871	-0.001	1498.4626	1.1699	UNDEF	UNDEF	1.3213	UNDEF	UNDEF	0	0	0	UNDEF	4.6042	0.8
0.09	2.9544	0.0351	-0.0029	0.6295	1.3222	0	-0.001	2.954	-0.0029	2.9573	2.06	2.06	2.9519	-0.001	1432.9644	1.1899	UNDEF	UNDEF	1.333	UNDEF	UNDEF	0	0	0	UNDEF	4.8939	0.8
0.1	2.9987	0.0388	-0.0031	0.5331	1.3493	0	-0.001	2.9982	-0.0031	3.0018	2.26	2.26	2.996	-0.001	1325.6517	1.2956	UNDEF	UNDEF	1.377	UNDEF	UNDEF	0	0	0	UNDEF	5.0352	0.8
0.11	3.0671	0.0425	-0.0031	0.6129	1.3703	0	-0.001	3.0667	-0.0031	3.0703	2.46	2.46	3.0642	-0.001	1245.619	1.3871	UNDEF	UNDEF	1.4127	UNDEF	UNDEF	0	0	0	UNDEF	5.2078	0.8
0.12	3.1356	0.0433	-0.0033	0.48	1.309	0	-0.0011	3.1351	-0.0033	3.1389	2.66	2.66	3.1324	-0.0011	1177.6086	1.3836	UNDEF	UNDEF	1.4183	UNDEF	UNDEF	0	0	0	UNDEF	5.3333	0.8
0.13	3.1195	0.0442	-0.0036	0.573	1.2388	0	-0.0011	3.119	-0.0036	3.1231	2.86	2.86	3.1161	-0.0011	1089.5472	1.4176	UNDEF	UNDEF	1.4382	UNDEF	UNDEF	0	0	0	UNDEF	5.3394	0.8
0.14	3.4939	0.0445	0	0.5118	1.1679	0	0	3.4939	0	3.4939	3.06	3.06	3.4908	0	1140.7996	1.2743	UNDEF	UNDEF	1.3881	UNDEF	UNDEF	0	0	0	UNDEF	5.8868	0.8
0.15	3.824	0.0448	-0.0049	0.4972	1.0859	0	-0.0013	3.8233	-0.0049	3.8289	3.26	3.26	3.82	-0.0013	1171.7797	1.1726	UNDEF	UNDEF	1.3501	UNDEF	UNDEF	0	0	0	UNDEF	6.3678	0.8
0.16	4.2829	0.0456	-0.006	0.504	1.0297	0	-0.0014	4.282	-0.006	4.2889	3.46	3.46	4.2785	-0.0014	1236.5726	1.0648	UNDEF	UNDEF	1.3032	UNDEF	UNDEF	0	0	0	UNDEF	7.0305	0.8
0.17	4.3997	0.0459	-0.006	0.4906	0.9673	0	-0.0014	4.3988	-0.006	4.4057	3.66	3.66	4.3951	-0.0014	1200.8592	1.0436	UNDEF	UNDEF	1.2986	UNDEF	UNDEF	0	0	0	UNDEF	7.2122	0.8
0.18	4.8103	0.0462	-0.0059	0.5095	0.9108	0	-0.0012	4.8094	-0.0059	4.8162	3.86	3.86	4.8055	-0.0012	1244.9606	0.9609	UNDEF	UNDEF	1.2597	UNDEF	UNDEF	0	0	0	UNDEF	7.7934	0.8
0.19	5.0196	0.0472	-0.0058	0.4906	0.8656	0	-0.0012	5.0187	-0.0058	5.0254	4.06	4.06	5.0147	-0.0012	1235.1395	0.9422	UNDEF	UNDEF	1.2526	UNDEF	UNDEF	0	0	0	UNDEF	8.1153	0.8
0.2	5.6195	0.0483	-0.0027	0.6333	0.8181	0	-0.0005	5.6191	-0.0027	5.6222	4.26	4.26	5.6148	-0.0005	1318.0377	0.8606	UNDEF	UNDEF	1.2067	UNDEF	UNDEF	0	0	0	UNDEF	8.9622	0.8
0.21	6.8997	0.0633	-0.0027	0.7239	0.995	0	-0.0004	6.8993	-0.0027	6.9024	4.46	4.46	6.8948	-0.0004	1545.9284	0.9182	UNDEF	UNDEF	1.2158	UNDEF	UNDEF	0	0	0	UNDEF	11.0335	0.8
0.22	6.8473	0.0649	-0.0027	0.6518	0.9396	0	-0.0004	6.8469	-0.0027	6.85	4.66	4.66	6.8422	-0.0004	1468.292	0.9488	UNDEF	UNDEF	1.235	UNDEF	UNDEF	0	0	0	UNDEF	11.0121	0.8
0.23	7.1251	0.0657	-0.0027	0.6073	0.8835	0	-0.0004	7.1247	-0.0027	7.1278	4.86	4.86	7.1198	-0.0004	1464.988	0.9228	UNDEF	UNDEF	1.2235	UNDEF	UNDEF	0	0	0	UNDEF	11.42	0.8
0.24	7.3304	0.0659	-0.0026	0.6557	0.827	0	-0.0004	7.33	-0.0026	7.333	5.06	5.06	7.3249	-0.0004	1447.6171	0.8997	UNDEF	UNDEF	1.2142	UNDEF	UNDEF	0	0	0	UNDEF	11.7166	0.8
0.25	8.1839	0.0642	-0.0026	0.673	0.7563	0	-0.0003	8.1835	-0.0026	8.1865	5.26	5.26	8.1782	-0.0003	1554.7994	0.7848	UNDEF	UNDEF	1.149	UNDEF	UNDEF	0	0	0	UNDEF	12.8336	0.8
0.26	8.9488	0.0625	-0.0026	0.8078	0.6926	0	-0.0003	8.9484	-0.0026	8.9514	5.46	5.46	8.9429	-0.0003	1637.9027	0.6983	UNDEF	UNDEF	1.0944	UNDEF	UNDEF	0	0	0	UNDEF	13.8146	0.8
0.27	9.4238	0.06	-0.0026	1.0445	0.6327	0	-0.0003	9.4234	-0.0026	9.4264	5.66	5.66	9.4178	-0.0003	1663.9147	0.6373	UNDEF	UNDEF	1.0541	UNDEF	UNDEF	0	0	0	UNDEF	14.3827	0.8
0.28	10.933	0.0576	-0.0024	1.2478	0.5841	0	-0.0002	10.9326	-0.0024	10.9354	5.87	5.87	10.9268	-0.0002	1861.459	0.527	UNDEF	UNDEF	0.9628	UNDEF	UNDEF	0	0	0	UNDEF	16.2672	0.8
0.29	11.135	0.0572	-0.0022	1.498	0.5587	0	-0.0002	11.1347	-0.0022	11.1372	6.08	6.08	11.1286	-0.0002	1830.3599	0.5138	UNDEF	UNDEF	0.9536	UNDEF	UNDEF	0	0	0	UNDEF	16.526	0.8
0.3	11.328	0.0571	-0.0022	1.6355	0.5378	0	-0.0002	11.3277	-0.0022	11.3302	6.29	6.29	11.3214	-0.0002	1799.9011	0.5046	UNDEF	UNDEF	0.9476	UNDEF	UNDEF	0	0	0	UNDEF	16.7849	0.8
0.31	11.521	0.0571	-0.0022	1.7218	0.5181	0	-0.0002	11.5207	-0.0022	11.5232	6.5	6.5	11.5142	-0.0002	1771.4105	0.4958	UNDEF	UNDEF	0.9418	UNDEF	UNDEF	0	0	0	UNDEF	17.0435	0.8
0.32	11.92	0.057	-0.0022	1.81	0.5017	0	-0.0002	11.9197	-0.0022	11.9222	6.71	6.71	11.913	-0.0002	1775.4036	0.4784	UNDEF	UNDEF	0.9265	UNDEF	UNDEF	0	0	0	UNDEF	17.5604	0.8
0.33	11.7276	0.0569	-0.0022	1.7439	0.4886	0	-0.0002	11.7272	-0.0022	11.7298	6.92	6.92	11.7203	-0.0002	1693.6865	0.4855	UNDEF	UNDEF	0.9377	UNDEF	UNDEF	0	0	0	UNDEF	17.3299	0.2
0.34	11.7289	0.0566	-0.0022	1.5897	0.4777	0	-0.0002	11.7286	-0.0022	11.7311	7.13	7.13	11.7214	-0.0002	1643.9614	0.4831	UNDEF	UNDEF	0.9391	UNDEF	UNDEF	0	0	0	UNDEF	17.3383	0.5
0.35	11.7303	0.0548	-0.0022	1.4168	0.4578	0	-0.0002	11.7299	-0.0022	11.7325	7.34	7.34	11.7226	-0.0002	1597.0815	0.4672	UNDEF	UNDEF	0.9286	UNDEF	UNDEF	0	0	0	UNDEF	17.2908	0.6024
0.36	12.185	0.0544	-0.0022	1.4878	0.4529	0	-0.0002	12.1847	-0.0022	12.1872	7.55	7.55	12.1771	-0.0002	1612.8633	0.4472	UNDEF	UNDEF	0.9091	UNDEF	UNDEF	0	0	0	UNDEF	17.8664	0.6993
0.37	12.467	0.0522	-0.0022	1.47	0.4329	0	-0.0002	12.4667	-0.0022	12.4692	7.76	7.76	12.4589	-0.0002	1605.5294	0.4187	UNDEF	UNDEF	0.8824	UNDEF	UNDEF	0	0	0	UNDEF	18.1485	0.8
0.38	12.64	0.0531	-0.0022	1.357	0.4403	0	-0.0002	12.6397	-0.0022	12.6422	7.97	7.97	12.6317	-0.0002	1584.9057	0.4201	UNDEF	UNDEF	0.8855	UNDEF	UNDEF	0	0	0	UNDEF	18.4158	0.8
0.39	12.644	0.054	-0.0024	1.3292	0.4492	0	-0.0002	12.6436	-0.0024	12.6464	8.18	8.18	12.6355	-0.0002	1544.6766	0.4272	UNDEF	UNDEF	0.8959	UNDEF	UNDEF	0	0	0	UNDEF	18.473	0.8
0.4	12.157	0.0561	-0.0026	1.3825	0.4686	0	-0.0002	12.1566	-0.0026	12.1596	8.39	8.39	12.1482	-0.0002	1447.9413	0.4615	UNDEF	UNDEF	0.9367	UNDEF	UNDEF	0	0	0	UNDEF	17.9593	0.8
0.41	12.326	0.0654	-0.0026	1.2971	0.5517	0	-0.0002	12.3256	-0.0026	12.3286	8.6	8.6	12.317	-0.0002	1432.2103	0.5312	UNDEF	UNDEF	0.9961	UNDEF	UNDEF	0	0	0	UNDEF	18.509	0.8
0.42	11.908	0.0621	-0.0026	1.1832	0.5293	0	-0.0002	11.9076	-0.0026	11.9106	8.81	8.81	11.8988	-0.0002	1350.6013	0.5221	UNDEF	UNDEF	0.9973	UNDEF	UNDEF	0	0	0	UNDEF	17.8877	0.9009
0.43	11.69	0.0655	-0.0026	1.276	0.5671	0	-0.0002	11.6896	-0.0026	11.6926	9.02	9.02	11.6806	-0.0002	1294.9653	0.5609	UNDEF	UNDEF	1.0328	UNDEF	UNDEF	0	0	0	UNDEF	17.7348	0.9009
0.44	11.574	0.0684	-0.0026	1.2437	0.6052	0	-0.0002	11.5736	-0.0026	11.5766	9.22	9.22	11.5644	-0.0002	1254.272	0.5917	UNDEF	UNDEF	1.0594	UNDEF	UNDEF	0	0	0	UNDEF	17.6907	1
0.45	11.441	0.069	-0.0026	1.2915	0.6246	0	-0.0002	11.4406	-0.0026	11.4436	9.42	9.42	11.4312	-0.0002	1213.5021	0.6033	UNDEF	UNDEF	1.0724	UNDEF	UNDEF	0	0	0	UNDEF	17.5519	1
0.46	11.038	0.0695	-0.0025	1.3118	0.6454	0	-0.0002	11.0376	-0.0025	11.0405	9.62	9.62	11.028	-0.0002	1146.3615	0.6303	UNDEF	UNDEF	1.0991	UNDEF	UNDEF	0	0	0	UNDEF	17.063	0.9009
0.47	10.39	0.0719	-0.0024	1.3563	0.6827	0	-0.0002	10.3896	-0.0024	10.3924	9.82	9.82	10.3798	-0.0002	1057.0076	0.6927	UNDEF	UNDEF	1.1505	UNDEF	UNDEF	0	0	0	UNDEF	16.3002	1
0.48	10.136	0.0832	-0.0022	1.3741	0.8096	0	-0.0002	10.1357	-0.0022	10.1382	10.02	10.02	10.1256	-0.0002	1010.5437	0.8218	UNDEF	UNDEF	1.2265	UNDEF	UNDEF	0	0	0	UNDEF	16.2603	1
0.49	9.7861	0.0853	-0.0022	1.437	0.8479	0	-0.0002	9.7858	-0.0022	9.7883	10.22	10.22	9.7755	-0.0002	956.5116	0.8725	118.4266	103.9016	1.2597	UNDEF	UNDEF	7	7	7	50.2718	15.8548	1
0.5	9.2547	0.0854	-0.0022	1.3325	0.8662	0	-0.0002	9.2544	-0.0022	9.2569	10.42	10.42	9.2439	-0.0002	887.1351	0.9235	115.6677	101.354	1.2953	UNDEF	UNDEF	7	7	7	49.9884	15.1555	1
0.51	9.1903	0.0851	-0.0022	1.2774	0.8801	0	-0.0002	9.19	-0.0022	9.1925	10.62	10.62	9.1793	-0.0002	864.3454	0.9269	114.944	100.6858	1.3014	UNDEF	UNDEF	7	7	7	49.8897	15.0776	1
0.52	9.1259	0.0848	-0.0022	1.2605	0.8932	0	-0.0002	9.1256	-0.0022	9.1281	10.82	10.82	9.1147	-0.0002	842.3982	0.9304	114.2265	100.0232	1.3074	UNDEF	UNDEF	7	7	7	49.7918	14.9996	1
0.53	9.0414	0.0793	-0.0022	1.227	0.8472	0	-0.0002	9.0411	-0.0022	9.0436	11.02	11.02	9.03	-0.0002	819.4236	0.8786	113.4225	99.2809	1.29	UNDEF	UNDEF	7	7	7	49.686	14.7824	1
0.54	9.0441	0.0708	-0.0022	1.211	0.7602	0	-0.0002	9.0437	-0.0022	9.0463	11.22	11.22	9.0325	-0.0002	805.0376	0.7835	113.0243	98.9132	1.2487	UNDEF	UNDEF	7	7	7	49.6181	14.6048	1
0.55	9.0467	0.0711	-0.0024	1.2272	0.7654	0	-0.0003	9.0464	-0.0024	9.0492	11.42	11.42	9.035	-0.0003	791.1525	0.7872	112.6333	98.5522	1.254	UNDEF	UNDEF	7	7	7	49.5511	14.6322	0.8929
0.56	9.0524	0.065	-0.0026	1.1462	0.696	0	-0.0003	9.052	-0.0026	9.055	11.62	11.62	9.0404	-0.0003	778.0054	0.7187	112.2631	98.2104	1.2224	UNDEF	UNDEF	7	7	7	49.4865	14.5041	1
0.57	9.1299	0.0645	-0.0026	1.1832	0.6839	0	-0.0003	9.1295	-0.0026	9.1325	11.82	11.82	9.1177	-0.0003	771.3785	0.7075	112.2273	98.1773	1.2181	UNDEF	UNDEF	7	7	7	49.4534	14.61	1
0.58	9.1903	0.0621	-0.0026	1.2153	0.65	0	-0.0003	9.1899	-0.0026	9.1929	12.02	12.02	9.1779	-0.0003	763.552	0.6771	112.118	98.0763	1.2036	UNDEF	UNDEF	7	7	7	49.4139	14.6435	1
0.59	9.3513	0.0611	-0.0026	1.1587	0.6289	0	-0.0003	9.3509	-0.0026	9.3539	12.22	12.22	9.3387	-0.0003	764.2141	0.6541	112.462	98.394	1.1903	UNDEF	UNDEF	7	7	7	49.4173	14.8423	0.9009
0.6	9.6774	0.06	-0.0025	1.0724	0.6061	0	-0.0003	9.677	-0.0025	9.6799	12.42	12.42	9.6646	-0.0003	778.148	0.6212	113.5138	99.3652	1.167	UNDEF	UNDEF	7	7	7	49.4872	15.2552	1
0.61	9.9109	0.06	-0.0024	1.1534	0.5916	0	-0.0002	9.9105	-0.0024	9.9133	12.63	12.63	9.8979	-0.0002	783.6821	0.6059	114.1205	99.9254	1.156	UNDEF	UNDEF	7	7	7	49.5145	15.5738	1
0.62	10.338	0.06	-0.0022	1.1384	0.5767	0	-0.0002	10.3377	-0.0022	10.3402	12.84	12.84	10.3248	-0.0002	804.1143	0.5807	115.4948	101.1944	1.1345	UNDEF	UNDEF	7	7	7	49.6136	16.1439	1
0.63	10.511	0.06	-0.0022	1.101	0.5613	0	-0.0002	10.5107	-0.0022	10.5132	13.05	13.05	10.4976	-0.0002	804.4152	0.5718	115.8132	101.4884	1.1286	UNDEF	UNDEF	7	7	7	49.6151	16.386	0.9009
0.64	10.857	0.0601	-0.002	1.1006	0.5471	0	-0.0002	10.8567	-0.002	10.859	13.26	13.26	10.8434	-0.0002	817.7558	0.5541	116.7928	102.3929	1.1132	UNDEF	UNDEF	7	7	7	49.6782	16.8507	1
0.65	11.127	0.0609	-0.0018	1.2127	0.5405	0	-0.0002	11.1267	-0.0018	11.1288	13.47	13.47	11.1133	-0.0002	825.0383	0.5479	117.4535	103.003	1.107	UNDEF	UNDEF	7	7	7	49.7121	17.2394	1
0.66	11.541	0.0633	-0.0018	1.1126	0.5486	0	-0.0002	11.5407	-0.0018	11.5428	13.68	13.68	11.5271	-0.0002	842.621	0.5491	118.6162	104.0766	1.1033	UNDEF	UNDEF	7	7	7	49.7927	17.8618	1
0.67	12.053	0.0664	-0.0016	1.1381	0.5637	0	-0.0001	12.0528	-0.0016	12.0546	13.89	13.89	12.0389	-0.0001	866.7288	0.5515	120.0697	105.4187	1.099	UNDEF	UNDEF	7	7	7	49.9001	18.631	1
0.68	12.431	0.0695	-0.0015	1.224	0.5793	0	-0.0001	12.4308	-0.0015	12.4325	14.1	14.1	12.4167	-0.0001	880.6149	0.5596	121.0086	106.2856	1.1012	UNDEF	UNDEF	7	7	7	49.9604	19.2278	1
0.69	12.894	0.0698	-0.0013	1.2039	0.5732	0	-0.0001	12.8938	-0.0013	12.8953	14.31	14.31	12.8795	-0.0001	900.0345	0.5423	122.1886	107.3752	1.0847	UNDEF	UNDEF	7	7	7	50.0429	19.8502	1
0.7	12.874	0.0702	-0.0013	1.166	0.5685	0	-0.0001	12.8738	-0.0013	12.8753	14.52	14.52	12.8593	-0.0001	885.6256	0.546	121.7917	107.0087	1.0906	UNDEF	UNDEF	7	7	7	49.9819	19.8527	0.9009
0.71	12.898	0.0753	-0.0013	1.1714	0.604	0	-0.0001	12.8978	-0.0013	12.8993	14.72	14.72	12.8831	-0.0001	875.2095	0.5844	121.5568	106.7918	1.1191	UNDEF	UNDEF	7	7	7	49.9371	20.0523	1
0.72	12.874	0.0774	-0.0013	1.1338	0.6172	0	-0.0001	12.8738	-0.0013	12.8753	14.92	14.92	12.8589	-0.0001	861.8555	0.602	121.1715	106.4361	1.1336	UNDEF	UNDEF	7	7	7	49.8787	20.0989	1
0.73	12.793	0.0777	-0.0013	1.166	0.6173	0	-0.0001	12.7928	-0.0013	12.7943	15.12	15.12	12.7777	-0.0001	845.0849	0.608	120.6057	105.9137	1.1414	UNDEF	UNDEF	7	7	7	49.8039	20.0176	1
0.74	12.757	0.078	-0.0013	1.1386	0.62	0	-0.0001	12.7568	-0.0013	12.7583	15.32	15.32	12.7415	-0.0001	831.6895	0.6119	120.1889	105.5288	1.1472	UNDEF	UNDEF	7	7	7	49.7428	19.9945	1
0.75	12.789	0.0779	-0.0013	1.2113	0.6216	0	-0.0001	12.7888	-0.0013	12.7903	15.52	15.52	12.7733	-0.0001	823.0209	0.6097	119.9968	105.3514	1.1479	UNDEF	UNDEF	7	7	7	49.7027	20.0493	0.9009
0.76	12.657	0.08	-0.0013	1.2516	0.6431	0	-0.0001	12.6568	-0.0013	12.6583	15.72	15.72	12.6411	-0.0001	804.1402	0.6327	119.2741	104.6841	1.1669	UNDEF	UNDEF	7	7	7	49.6137	19.952	1
0.77	12.359	0.081	-0.0013	1.2971	0.6568	0	-0.0001	12.3588	-0.0013	12.3603	15.92	15.92	12.3429	-0.0001	775.3068	0.6563	117.997	103.5048	1.1885	UNDEF	UNDEF	7	7	7	49.4729	19.6056	1
0.78	12.153	0.0815	-0.0013	1.3205	0.6671	0	-0.0001	12.1528	-0.0013	12.1543	16.12	16.12	12.1367	-0.0001	752.896	0.6714	117.0146	102.5977	1.2034	UNDEF	UNDEF	7	7	7	49.3593	19.3633	1
0.79	12.073	0.0813	-0.0013	1.3426	0.6735	0	-0.0001	12.0728	-0.0013	12.0743	16.32	16.32	12.0565	-0.0001	738.7551	0.6742	116.4592	102.0848	1.2091	UNDEF	UNDEF	7	7	7	49.2855	19.2679	1
0.8	11.94	0.0811	-0.0013	1.366	0.6803	0	-0.0001	11.9398	-0.0013	11.9413	16.52	16.52	11.9233	-0.0001	721.7484	0.6801	115.7215	101.4038	1.2174	UNDEF	UNDEF	7	7	7	49.1946	19.1024	1
0.81	11.815	0.0807	-0.0013	1.275	0.6857	0	-0.0001	11.8148	-0.0013	11.8163	16.72	16.72	11.7981	-0.0001	705.627	0.6836	115.0102	100.7469	1.2243	UNDEF	UNDEF	7	7	7	49.1602	18.9411	0.9009
0.82	11.702	0.0797	-0.0013	1.2761	0.6883	0	-0.0001	11.7018	-0.0013	11.7033	16.92	16.92	11.6849	-0.0001	690.596	0.6825	114.3401	100.1282	1.2284	UNDEF	UNDEF	7	7	7	49.0216	18.783	1
0.83	11.533	0.0782	-0.0013	1.3199	0.6857	0	-0.0001	11.5328	-0.0013	11.5343	17.12	17.12	11.5157	-0.0001	672.6451	0.6794	113.4683	99.3232	1.2326	UNDEF	UNDEF	7	7	7	48.9177	18.535	1
0.84	11.356	0.0776	-0.0013	1.3229	0.6904	0	-0.0001	11.3558	-0.0013	11.3573	17.32	17.32	11.3385	-0.0001	654.6469	0.6845	112.5615	98.4858	1.2416	UNDEF	UNDEF	7	7	7	48.8102	18.299	1
0.85	10.99	0.077	-0.0014	1.2761	0.6947	0	-0.0001	10.9898	-0.0014	10.9914	17.52	17.52	10.9723	-0.0001	626.2715	0.7016	110.9401	96.9887	1.2609	UNDEF	UNDEF	7	7	7	48.6337	17.8116	1
0.86	10.845	0.077	-0.0013	1.3652	0.7047	0	-0.0001	10.8448	-0.0013	10.8463	17.72	17.72	10.8271	-0.0001	611.0089	0.7109	110.13	96.2406	1.2714	UNDEF	UNDEF	7	7	7	48.5349	17.6324	1
0.87	10.696	0.0722	-0.0013	1.3879	0.6706	0	-0.0001	10.6958	-0.0013	10.6973	17.92	17.92	10.6779	-0.0001	595.8638	0.6762	109.2998	95.4741	1.2592	UNDEF	UNDEF	7	7	7	48.434	17.3264	0.9009
0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	9.4923	0.0683	-0.0013	1.3947	0.725	0	-0.0001	9.4921	-0.0013	9.4936	19.52	19.52	9.4726	-0.0001	485.2758	0.7206	102.3941	89.0976	1.3327	UNDEF	UNDEF	6	7	6	47.5934	15.7224	1
0.96	9.138	0.0659	-0.0013	1.3098	0.7127	0	-0.0001	9.1378	-0.0013	9.1393	19.72	19.72	9.1181	-0.0001	462.3775	0.7229	100.5831	87.4253	1.3463	UNDEF	UNDEF	6	7	6	47.3916	15.1987	1
0.97	9.0132	0.0636	-0.0013	1.366	0.6991	0	-0.0001	9.013	-0.0013	9.0145	19.92	19.92	8.9931	-0.0001	451.46	0.7069	99.7822	86.6858	1.3447	UNDEF	UNDEF	6	7	6	47.2912	14.9841	1
0.98	8.8602	0.0637	-0.0013	1.2977	0.7136	0	-0.0001	8.86	-0.0013	8.8615	20.12	20.12	8.8399	-0.0001	439.358	0.721	98.8438	85.8193	1.3588	UNDEF	UNDEF	6	7	6	47.1766	14.7935	1
0.99	8.6951	0.0629	-0.0013	1.2793	0.7176	0	-0.0002	8.6949	-0.0013	8.6964	20.32	20.32	8.6746	-0.0002	426.8988	0.7252	97.8376	84.8902	1.3684	UNDEF	UNDEF	6	7	6	47.0548	14.561	1
1	8.5341	0.0621	-0.0013	1.3068	0.7222	0	-0.0002	8.5339	-0.0013	8.5354	20.52	20.52	8.5134	-0.0002	414.8822	0.7291	96.8386	83.9677	1.3778	UNDEF	UNDEF	6	7	6	46.9333	14.3334	0.9009
1.01	8.3932	0.0617	-0.0013	1.3068	0.7321	0	-0.0002	8.393	-0.0013	8.3945	20.72	20.72	8.3723	-0.0002	404.0677	0.7371	95.9264	83.1255	1.3887	UNDEF	UNDEF	6	7	6	46.8204	14.1443	1
1.02	8.208	0.0614	-0.0013	1.3494	0.7415	0	-0.0002	8.2078	-0.0013	8.2093	20.92	20.92	8.1869	-0.0002	391.3424	0.7494	94.7814	82.0682	1.403	UNDEF	UNDEF	6	7	6	46.683	13.894	1
1.03	8.1356	0.061	-0.0013	1.2873	0.7501	0	-0.0002	8.1354	-0.0013	8.1369	21.12	21.12	8.1143	-0.0002	384.199	0.7524	94.1966	81.5282	1.4093	UNDEF	UNDEF	6	7	6	46.6037	13.7989	1
1.04	7.9866	0.0601	-0.0013	1.3294	0.7509	0	-0.0002	7.9864	-0.0013	7.9879	21.32	21.32	7.9651	-0.0002	373.5968	0.7542	93.2145	80.6214	1.4178	UNDEF	UNDEF	6	7	6	46.4826	13.5823	1
1.05	7.8497	0.0591	-0.0013	1.3215	0.7514	0	-0.0002	7.8495	-0.0013	7.851	21.52	21.52	7.828	-0.0002	363.7539	0.755	92.284	79.7622	1.4255	UNDEF	UNDEF	6	7	6	46.3666	13.3819	1
1.06	7.7129	0.0566	-0.0013	1.3581	0.7328	0	-0.0002	7.7127	-0.0013	7.7142	21.72	21.72	7.691	-0.0002	354.0969	0.7363	91.3434	78.8936	1.4247	UNDEF	UNDEF	6	7	6	46.2493	13.1452	0.8929
1.07	7.5639	0.0555	-0.0013	1.3926	0.7321	0	-0.0002	7.5637	-0.0013	7.5652	21.92	21.92	7.5418	-0.0002	344.0595	0.7362	90.3248	77.9531	1.4327	UNDEF	UNDEF	6	7	6	46.1233	12.9241	1
1.08	7.4753	0.0551	-0.0013	1.3268	0.7403	0	-0.0002	7.4751	-0.0013	7.4766	22.12	22.12	7.453	-0.0002	336.9342	0.7391	89.6286	77.3102	1.4399	UNDEF	UNDEF	6	7	6	46.0312	12.8019	1
1.09	7.3747	0.0546	-0.0013	1.3658	0.7489	0	-0.0002	7.3745	-0.0013	7.376	22.32	22.32	7.3522	-0.0002	329.399	0.7432	88.861	76.6014	1.4482	UNDEF	UNDEF	6	7	6	45.9314	12.6628	1
1.1	7.2217	0.0514	-0.0013	1.3581	0.7194	0	-0.0002	7.2215	-0.0013	7.223	22.52	22.52	7.199	-0.0002	319.6708	0.7142	87.7875	75.6102	1.4439	UNDEF	UNDEF	6	7	6	45.7986	12.3831	1
1.11	7.0989	0.0444	-0.0013	1.4149	0.6349	0	-0.0002	7.0967	-0.0013	7.0982	22.72	22.72	7.074	-0.0002	311.3551	0.6276	86.8623	74.756	1.4105	UNDEF	UNDEF	6	7	6	45.6812	12.0418	1
1.12	6.9037	0.0409	-0.0013	1.3697	0.599	0	-0.0002	6.9035	-0.0013	6.905	22.93	22.93	6.8806	-0.0002	300.069	0.5946	85.5071	73.5046	1.405	UNDEF	UNDEF	6	7	6	45.5161	11.6937	1
1.13	6.6662	0.0395	-0.0012	1.2722	0.5916	0	-0.0002	6.666	-0.0012	6.6674	23.14	23.14	6.6429	-0.0002	287.0735	0.5946	83.8465	71.9712	1.4187	UNDEF	UNDEF	6	7	6	45.3168	11.3399	0.9009
1.14	6.5333	0.0388	-0.0011	1.3703	0.5942	0	-0.0002	6.5331	-0.0011	6.5344	23.35	23.35	6.5098	-0.0002	278.7918	0.596	82.8047	71.0093	1.4285	UNDEF	UNDEF	6	7	6	45.1842	11.1482	1
1.15	6.328	0.0381	-0.0009	1.3139	0.5969	0	-0.0001	6.3279	-0.0009	6.3289	23.56	23.56	6.3043	-0.0001	267.5854	0.6043	81.2756	69.5973	1.4455	UNDEF	UNDEF	6	7	6	44.9974	10.856	1
1.16	6.1992	0.0381	-0.0009	1.317	0.6105	0	-0.0001	6.1991	-0.0009	6.2001	23.76	23.76	6.1753	-0.0001	259.9037	0.6169	80.2294	68.6313	1.4608	UNDEF	UNDEF	6	7	6	44.8641	10.687	1
1.17	5.9718	0.0381	-0.0009	1.2989	0.6239	0	-0.0001	5.9716	-0.0009	5.9726	23.96	23.96	5.9477	-0.0001	248.2329	0.6404	78.487	67.0225	1.4865	UNDEF	UNDEF	6	7	6	44.6526	10.3797	0.6024
1.18	5.7443	0.0381	-0.0009	1.348	0.637	0	-0.0001	5.7442	-0.0009	5.7452	24.16	24.16	5.72	-0.0001	236.7554	0.6658	76.686	65.3595	1.513	UNDEF	UNDEF	6	7	6	44.433	10.0702	1
1.19	5.7241	0.038	-0.0009	1.348	0.6488	0	-0.0001	5.724	-0.0009	5.725	24.36	24.36	5.6996	-0.0002	233.9742	0.6675	76.3517	65.0508	1.5175	UNDEF	UNDEF	6	7	6	44.378	10.0493	1
1.2	5.6436	0.0375	-0.0009	1.4372	0.6504	0	-0.0002	5.6435	-0.0009	5.6445	24.56	24.56	5.6189	-0.0002	228.783	0.6671	75.5774	64.3358	1.5244	UNDEF	UNDEF	6	7	6	44.2732	9.9302	1
1.21	5.5591	0.0369	-0.0009	1.3703	0.6518	0	-0.0002	5.559	-0.0009	5.56	24.76	24.76	5.5342	-0.0002	223.5142	0.6672	74.7664	63.5869	1.5318	UNDEF	UNDEF	6	7	6	44.1639	9.8052	0.9009
1.22	5.5269	0.0355	-0.0009	1.4245	0.6377	0	-0.0002	5.5268	-0.0009	5.5278	24.96	24.96	5.5018	-0.0002	220.4251	0.646	74.3417	63.1948	1.5267	UNDEF	UNDEF	6	7	6	44.0985	9.7324	1
1.23	5.4745	0.0355	-0.0009	1.3581	0.6482	0	-0.0002	5.4744	-0.0009	5.4754	25.16	25.16	5.4492	-0.0002	216.5823	0.6517	73.7643	62.6616	1.5349	UNDEF	UNDEF	6	7	6	44.0156	9.666	1
1.24	5.4544	0.0356	-0.0009	1.3774	0.6607	0	-0.0002	5.4543	-0.0009	5.4553	25.36	25.36	5.4289	-0.0002	214.0738	0.6561	73.431	62.3539	1.5407	UNDEF	UNDEF	6	7	6	43.9606	9.6485	1
1.25	5.4021	0.0357	-0.0009	1.375	0.6736	0	-0.0002	5.402	-0.0009	5.403	25.56	25.56	5.3764	-0.0002	210.3447	0.6646	72.8519	61.8192	1.5501	UNDEF	UNDEF	6	7	6	43.8774	9.5854	1
1.26	5.3578	0.0363	-0.0009	1.3973	0.6976	0	-0.0002	5.3577	-0.0009	5.3587	25.76	25.76	5.3319	-0.0002	206.9841	0.6809	72.3324	61.3394	1.5623	UNDEF	UNDEF	6	7	6	43.801	9.5451	1
1.27	5.2491	0.0393	-0.0009	1.4149	0.7734	0	-0.0002	5.249	-0.0009	5.25	25.96	25.96	5.223	-0.0002	201.1946	0.7531	71.3054	60.3911	1.6011	UNDEF	UNDEF	6	7	6	43.6658	9.4725	1
1.28	5.1444	0.0403	-0.0011	1.4298	0.813	0	-0.0002	5.1442	-0.0011	5.1455	26.16	26.16	5.1181	-0.0002	195.6452	0.7868	70.2942	59.4575	1.623	UNDEF	UNDEF	6	7	6	43.5321	9.3517	0.8929
1.29	4.9753	0.0407	-0.0012	1.3883	0.8465	0	-0.0002	4.9751	-0.0012	4.9765	26.36	26.36	4.9488	-0.0002	187.7375	0.8225	68.7336	58.0164	1.6492	UNDEF	UNDEF	6	7	6	43.3337	9.1248	1
1.3	4.8304	0.0408	-0.0013	1.4106	0.8812	0	-0.0003	4.8302	-0.0013	4.8317	26.56	26.56	4.8036	-0.0003	180.8601	0.8502	67.3347	56.7247	1.6709	UNDEF	UNDEF	6	7	6	43.1531	8.9246	1
1.31	4.617	0.0404	-0.0013	1.4418	0.9095	0	-0.0003	4.6168	-0.0013	4.6183	26.76	26.76	4.59	-0.0003	171.5263	0.8791	65.2886	54.8354	1.6976	UNDEF	UNDEF	6	7	6	42.895	8.6088	1
1.32	4.4198	0.0399	-0.0015	1.2946	0.9454	0	-0.0003	4.4196	-0.0015	4.4213	26.96	26.96	4.3926	-0.0003	162.9306	0.9075	63.3074	53.006	1.7233	UNDEF	UNDEF	6	6	6	42.6426	8.3148	1
1.33	4.1098	0.0388	-0.0018	1.4467	0.969	0	-0.0004	4.1095	-0.0018	4.1116	27.16	27.16	4.0824	-0.0004	150.3084	0.9494	60.1213	50.0641	1.7623	UNDEF	UNDEF	6	6	6	42.2426	7.8379	1
1.34	3.824	0.0312	-0.0018	1.3883	0.8242	0	-0.0005	3.8237	-0.0018	3.8258	27.36	27.36	3.7964	-0.0005	138.7564	0.8232	56.9631	47.1479	1.7471	UNDEF	UNDEF	6	6	6	41.8411	7.2538	1
1.35	3.6509	0.0256	-0.0022	1.3926	0.7132	0	-0.0006	3.6506	-0.0022	3.6531	27.56	27.56	3.623	-0.0006	131.4589	0.7069	54.8748	45.2196	1.7232	UNDEF	UNDEF	6	6	6	41.5672	6.8679	1
1.36	3.2161	0.0239	-0.0022	1.2699	0.7005	0	-0.0007	3.2158	-0.0022	3.2183	27.76	27.76	3.188	-0.0007	114.8418	0.7483	49.4482	40.2088	1.7846	UNDEF	UNDEF	6	6	6	40.872	6.182	1
1.37	2.8779	0.0231	-0.0027	1.0765	0.7158	0	-0.0009	2.8775	-0.0027	2.8806	27.96	27.96	2.8495	-0.0009	101.9149	0.811	44.674	35.8005	1.847	UNDEF	UNDEF	6	6	6	40.2461	5.6573	0.9009
1.38	2.5438	0.023	-0.0029	0.9165	0.7495	0	-0.0011	2.5434	-0.0029	2.5467	28.16	28.16	2.5152	-0.0011	89.3184	0.9147	39.391	30.9223	1.9243	UNDEF	UNDEF	6	6	6	39.5418	5.145	1
1.39	2.54	0.0267	-0.003	0.8496	0.9173	0	-0.0012	2.5395	-0.003	2.543	28.36	28.36	2.5112	-0.0012	88.5459	1.0645	39.1669	30.7154	1.9683	UNDEF	UNDEF	6	6	6	39.495	5.2232	1
1.4	2.5385	0.0305	-0.0031	0.8468	1.1151	0	-0.0012	2.538	-0.0031	2.5415	28.56	28.56	2.5095	-0.0012	87.8661	1.2136	38.9821	30.5448	2.0075	UNDEF	UNDEF	6	6	6	39.4534	5.2989	1
1.41	2.537	0.0351	-0.0031	0.898	1.3669	0	-0.0012	2.5365	-0.0031	2.5401	28.76	28.76	2.5078	-0.0012	87.196	1.4014	38.7984	30.3751	2.0511	UNDEF	UNDEF	5	6	6	39.412	5.3864	1
1.42	2.5679	0.0398	-0.0031	0.898	1.6755	0	-0.0012	2.5674	-0.0031	2.571	28.96	28.96	2.5385	-0.0012	87.6545	1.5691	39.1429	30.6932	2.0824	UNDEF	UNDEF	5	6	6	39.4403	5.5199	1
1.43	2.5317	0.0411	-0.0031	0.943	1.8611	0	-0.0012	2.5312	-0.0031	2.5348	29.16	29.16	2.5021	-0.0012	85.805	1.6441	38.3967	30.0042	2.103	UNDEF	UNDEF	5	6	6	39.3249	5.487	1
1.44	2.5478	0.0429	-0.0031	0.9776	2.0866	0	-0.0012	2.5473	-0.0031	2.5509	29.35	29.35	2.518	-0.0012	85.7916	1.7025	38.5116	30.1103	2.1134	UNDEF	UNDEF	5	6	6	39.324	5.5451	1.0989
1.45	2.3989	0.0446	-0.0031	0.8468	2.3296	0	-0.0013	2.3984	-0.0031	2.402	29.54	29.54	2.3689	-0.0013	80.1927	1.8828	35.8656	27.667	2.1648	UNDEF	UNDEF	5	6	6	38.9563	5.3311	1.2048
1.46	1.7306	0.0457	-0.0032	0.96	2.577	0	-0.0019	1.7301	-0.0032	1.7338	29.73	29.73	1.7004	-0.0019	57.1943	2.6856	22.1698	15.0207	2.3775	UNDEF	UNDEF	5	6	6	37.062	4.214	1.2987
1.47	1.7427	0.0469	-0.0033	0.9827	2.88	0	-0.0019	1.7422	-0.0033	1.746	29.92	29.92	1.7123	-0.0019	57.2289	2.7376	22.3135	15.1534	2.3831	UNDEF	UNDEF	5	6	6	37.0654	4.2542	1.2987
1.48	1.1307	0.0473	-0.0032	1.1264	3.1929	0	-0.0029	1.1302	-0.0032	1.1339	30.12	30.12	1.1001	-0.0029	36.5237	4.3041	UNDEF	UNDEF	2.6599	91.715	55.029	4	6	0	UNDEF	3.154	1.4085
1.49	1.0462	0.0474	-0.0032	1.1748	3.5443	0	-0.0031	1.0457	-0.0032	1.0494	30.32	30.32	1.0154	-0.0032	33.4894	4.6636	UNDEF	UNDEF	2.7112	84.6567	50.794	4	6	0	UNDEF	2.9976	1.5873
1.5	0.853	0.0474	-0.0031	1.1075	3.9725	0	-0.0037	0.8525	-0.0031	0.8561	30.52	30.52	0.822	-0.0038	26.9323	5.7614	UNDEF	UNDEF	2.8431	68.5367	41.122	3	5	0	UNDEF	2.6273	1.5152
1.51	0.7241	0.0471	-0.0024	1.0891	4.4937	0	-0.0034	0.7238	-0.0024	0.7266	30.665	30.665	0.6931	-0.0035	22.6023	6.7899	UNDEF	UNDEF	2.9474	57.7888	34.6732	3	5	0	UNDEF	2.3713	1.5873
1.52	0.6879	0.0468	-0.0018	1.1714	5.1082	0	-0.0026	0.6876	-0.0018	0.6897	30.795	30.795	0.6568	-0.0027	21.3295	7.1197	UNDEF	UNDEF	2.9798	54.7588	32.8552	3	5	0	UNDEF	2.2977	1.6129
1.53	0.6607	0.0443	0.0009	1.201	5.2853	0	0.0014	0.6609	0.0009	0.6598	30.925	30.925	0.6299	0.0015	20.3701	7.0392	UNDEF	UNDEF	2.9908	52.4835	31.4901	3	5	0	UNDEF	2.222	1.5873
1.54	0.6562	0.0446	0.0019	1.201	5.856	0	0.0028	0.6565	0.0019	0.6544	31.055	31.055	0.6255	0.003	20.1402	7.1334	UNDEF	UNDEF	2.9983	52.098	31.2588	3	5	0	UNDEF	2.2173	1.6129
1.55	0.6582	0.0441	0.0059	1.1786	6.0097	0	0.009	0.6591	0.0059	0.6523	31.185	31.185	0.628	0.0094	20.1363	7.0189	UNDEF	UNDEF	2.9935	52.2552	31.3531	3	5	0	UNDEF	2.2174	1.4925
1.56	0.6603	0.0435	0.0104	1.1748	6.1276	0	0.0158	0.6618	0.0104	0.6498	31.315	31.315	0.6305	0.0165	20.1346	6.9047	UNDEF	UNDEF	2.9886	52.4125	31.4475	3	5	0	UNDEF	2.2175	1.4925
1.57	0.6648	0.0422	0.0122	1.2197	6.0049	0	0.0184	0.6666	0.0122	0.6525	31.445	31.445	0.6351	0.0193	20.1986	6.6405	UNDEF	UNDEF	2.976	52.7758	31.6655	3	5	0	UNDEF	2.2152	1.5152
1.58	0.6859	0.0233	0.0122	1.2234	3.3143	0	0.0178	0.6877	0.0122	0.6737	31.645	31.645	0.6561	0.0186	20.7325	3.5573	UNDEF	UNDEF	2.7882	54.5204	32.7122	4	5	4	UNDEF	2.0487	1.4925
1.59	0.7362	0.0239	0.0127	1.2364	3.368	0	0.0172	0.7381	0.0127	0.7235	31.845	31.845	0.7063	0.018	22.1783	3.38	UNDEF	UNDEF	2.7514	58.6971	35.2183	4	5	4	UNDEF	2.1553	1.5873
1.6	0.7402	0.0228	0.0131	1.2423	3.1811	0	0.0177	0.7422	0.0131	0.7271	32.045	32.045	0.7102	0.0185	22.1615	3.211	UNDEF	UNDEF	2.7376	59.0162	35.4098	4	5	4	UNDEF	2.151	1.7241
1.61	0.7604	0.0225	0.0149	1.2543	3.094	0	0.0197	0.7626	0.0149	0.7454	32.245	32.245	0.7304	0.0205	22.6505	3.087	UNDEF	UNDEF	2.7195	60.6771	36.4062	4	5	4	UNDEF	2.1882	1.6949
1.62	0.7483	0.0223	0.0285	1.2793	2.9785	0	0.0381	0.7526	0.0285	0.7198	32.435	32.435	0.7201	0.0396	22.2022	3.0953	UNDEF	UNDEF	2.7269	59.6546	35.7927	4	5	4	UNDEF	2.162	1.7857
1.63	0.7476	0.022	0.0217	1.3212	2.7678	0	0.029	0.7509	0.0217	0.7259	32.625	32.625	0.7183	0.0302	22.0157	3.0566	UNDEF	UNDEF	2.7264	59.5837	35.7502	4	5	4	UNDEF	2.1595	1.8182
1.64	0.7477	0.0216	0.0294	1.3843	2.4089	0	0.0393	0.7521	0.0294	0.7183	32.815	32.815	0.7193	0.0409	21.9199	3.0056	UNDEF	UNDEF	2.7233	59.5745	35.7447	4	5	4	UNDEF	2.1561	1.8868
1.65	0.7478	0.0212	0.0307	1.2816	1.9763	0	0.0411	0.7524	0.0307	0.717	33.015	33.015	0.7194	0.0427	21.7896	2.9467	UNDEF	UNDEF	2.72	59.5644	35.7386	4	5	4	UNDEF	2.1525	2
1.66	0.7654	0.0208	0.0307	1.3807	1.6002	0	0.0402	0.77	0.0307	0.7347	33.215	33.215	0.7368	0.0417	22.1826	2.8199	UNDEF	UNDEF	2.702	61.0154	36.6092	4	5	4	UNDEF	2.1824	2
1.67	0.8107	0.0204	0.0312	1.3132	1.2561	0	0.0385	0.8154	0.0312	0.7795	33.415	33.415	0.782	0.0399	23.4013	2.6095	UNDEF	UNDEF	2.663	64.7729	38.8637	4	5	4	UNDEF	2.265	2
1.68	0.9134	0.02	0.0312	1.2683	1.0102	0	0.0342	0.918	0.0312	0.8822	33.615	33.615	0.8844	0.0353	26.3101	2.2651	UNDEF	UNDEF	2.5851	73.3112	43.9868	4	5	4	UNDEF	2.4532	2.0833
1.69	1.2435	0.0187	0.0316	1.2165	0.8098	0	0.0254	1.2482	0.0316	1.2119	33.815	33.815	1.2144	0.0261	35.914	1.5399	5.5163	-0.3567	2.3764	UNDEF	UNDEF	5	6	6	34.2848	3.0264	2.1277
1.7	2.0204	0.0199	0.0321	1.2543	0.7426	0	0.0159	2.0252	0.0321	1.9883	34.015	34.015	1.9912	0.0161	58.5389	0.9993	25.5213	18.1154	2.0944	UNDEF	UNDEF	5	6	6	37.1796	4.3637	2.0833
1.71	2.9625	0.018	0.033	1.0584	0.5917	0	0.0111	2.9674	0.033	2.9295	34.225	34.225	2.9332	0.0113	85.7042	0.6128	41.2621	32.65	1.8377	UNDEF	UNDEF	6	6	6	39.3083	5.8039	2.1277
1.72	3.671	0.0161	0.0335	1.0501	0.4725	0	0.0091	3.676	0.0335	3.6375	34.435	34.435	3.6416	0.0092	105.7524	0.4408	50.02	40.7369	1.6843	UNDEF	UNDEF	6	6	6	40.4331	6.8137	2
1.73	4.9794	0.0145	0.0321	1.0393	0.3841	0	0.0064	4.9842	0.0321	4.9473	34.645	34.645	4.9496	0.0065	142.8653	0.2934	62.5305	52.2886	1.4839	UNDEF	UNDEF	6	6	6	41.983	8.6479	2.0833
1.74	5.4222	0.014	0.024	1.0404	0.3391	0	0.0044	5.4258	0.024	5.3982	34.855	34.855	5.3909	0.0044	154.6676	0.2594	65.9275	55.4254	1.4289	UNDEF	UNDEF	6	6	6	42.3814	9.2535	2.0833
1.75	4.9914	0.0146	0.0204	0.8096	0.3288	0	0.0041	4.9945	0.0204	4.971	35.065	35.065	4.9594	0.0041	141.4342	0.2946	62.3554	52.1269	1.4885	UNDEF	UNDEF	6	6	6	41.9341	8.6815	2.1277
1.76	5.5591	0.0152	0.0177	0.6707	0.3237	0	0.0032	5.5617	0.0177	5.5414	35.275	35.275	5.5265	0.0032	156.6683	0.2755	66.6888	56.1283	1.4357	UNDEF	UNDEF	6	6	6	42.4461	9.5076	2.0833
1.77	5.4021	0.0224	0.0145	0.5331	0.4582	0	0.0027	5.4043	0.0145	5.3876	35.485	35.485	5.3688	0.0027	151.2974	0.4168	65.3646	54.9056	1.5395	UNDEF	UNDEF	6	6	6	42.273	9.5523	2.1277
1.78	5.4182	0.0295	0	0.6297	0.5942	0	0	5.4182	0	5.4182	35.695	35.695	5.3825	0	150.7918	0.5487	65.3534	54.8953	1.6089	UNDEF	UNDEF	6	6	6	42.2583	9.9031	2.0833
1.79	5.7604	0.0287	-0.0004	0.4428	0.5803	0	-0.0001	5.7603	-0.0004	5.7608	35.905	35.905	5.7244	-0.0001	159.4328	0.5008	67.7608	57.1181	1.5659	UNDEF	UNDEF	6	6	6	42.5352	10.2747	2.0833
1.8	5.2612	0.0335	-0.0006	0.3117	0.6982	0	-0.0001	5.2611	-0.0006	5.2618	36.105	36.105	5.225	-0.0001	144.7168	0.6416	63.8727	53.528	1.6643	UNDEF	UNDEF	6	6	6	42.0526	9.6988	2.1277
1.81	5.0518	0.0397	-0.0007	0.2586	0.86	0	-0.0001	5.0517	-0.0007	5.0525	36.305	36.305	5.0154	-0.0001	138.1458	0.7924	62.0614	51.8555	1.7378	UNDEF	UNDEF	6	6	6	41.8186	9.5519	2.0833
1.82	4.6332	0.0426	-0.0009	0.2784	0.9505	0	-0.0002	4.6331	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	2.3868	0.0519	-0.0012	0.7456	2.1459	0	-0.0005	2.3866	-0.0012	2.388	38.095	38.095	2.3485	-0.0005	61.649	2.2105	29.8513	22.1136	2.2957	UNDEF	UNDEF	5	6	6	37.4889	5.6056	2.0833
1.91	2.2137	0.0529	-0.0012	0.72	2.4305	0	-0.0005	2.2135	-0.0012	2.2149	38.285	38.285	2.1752	-0.0005	56.8169	2.4302	26.6138	19.1242	2.3497	UNDEF	UNDEF	5	6	6	37.0228	5.3237	2.1277
1.92	1.9842	0.0528	-0.0011	0.9073	2.6603	0	-0.0005	1.984	-0.0011	1.9853	38.475	38.475	1.9456	-0.0006	50.5669	2.7153	21.9594	14.8264	2.4196	UNDEF	UNDEF	5	6	6	36.3484	4.9247	2.0833
1.93	1.638	0.0528	-0.0009	0.9006	2.9371	0	-0.0005	1.6379	-0.0009	1.6389	38.665	38.665	1.5992	-0.0005	41.3606	3.3012	UNDEF	UNDEF	2.5413	133.2779	79.9668	4	6	0	UNDEF	4.3058	2.1277
1.94	1.3884	0.0527	-0.0004	0.8725	3.2571	0	-0.0003	1.3883	-0.0004	1.3888	38.865	38.865	1.3495	-0.0003	34.7221	3.9039	UNDEF	UNDEF	2.6465	112.4612	67.4768	4	6	0	UNDEF	3.8463	2.0833
1.95	1.2193	0.0449	0.0005	0.8425	3.1433	0	0.0004	1.2194	0.0005	1.2188	39.065	39.065	1.1803	0.0004	30.214	3.8022	UNDEF	UNDEF	2.6832	98.3529	59.0117	4	6	0	UNDEF	3.4424	2.0833
1.96	1.0502	0.0447	0.0055	0.8123	3.5182	0	0.0052	1.051	0.0055	1.0447	39.265	39.265	1.0118	0.0054	25.7673	4.4225	UNDEF	UNDEF	2.7785	84.2446	50.5468	3	5	0	UNDEF	3.1201	2.2222
1.97	0.9013	0.0446	0.0249	0.821	3.8983	0	0.0276	0.905	0.0249	0.8764	39.465	39.465	0.8655	0.0287	21.9317	5.1541	UNDEF	UNDEF	2.875	71.8171	43.0902	3	5	0	UNDEF	2.8275	2.0833
1.98	0.8288	0.0438	0.0497	0.829	4.2504	0	0.06	0.8363	0.0497	0.7791	39.61	39.61	0.7966	0.0624	20.1122	5.4993	UNDEF	UNDEF	2.9218	65.7658	39.4595	3	5	0	UNDEF	2.6726	2.2222
1.99	0.7322	0.0414	0.0529	0.9165	4.4176	0	0.0722	0.7401	0.0529	0.6793	39.755	39.755	0.7004	0.0755	17.617	5.9115	UNDEF	UNDEF	2.9855	57.7029	34.6218	3	5	0	UNDEF	2.4543	2.0833
2	0.7307	0.0306	0.0551	0.8725	3.4978	0	0.0754	0.739	0.0551	0.6756	39.955	39.955	0.699	0.0789	17.4953	4.3828	UNDEF	UNDEF	2.9028	57.5632	34.5379	3	5	0	UNDEF	2.3299	2.2222
2.01	0.73	0.0269	0.0646	0.8788	3.217	0	0.0885	0.7397	0.0646	0.6654	40.155	40.155	0.6995	0.0923	17.4203	3.8415	UNDEF	UNDEF	2.8678	57.4853	34.4912	3	5	0	UNDEF	2.2806	2.0833
2.02	0.7301	0.025	0.075	0.8889	3.0872	0	0.1027	0.7413	0.075	0.6551	40.355	40.355	0.701	0.107	17.37	3.5644	UNDEF	UNDEF	2.8485	57.4766	34.486	3	5	0	UNDEF	2.2557	2.1277
2.03	0.7302	0.0226	0.0772	0.9284	2.8369	0	0.1058	0.7418	0.0772	0.6529	40.545	40.545	0.7012	0.1102	17.2946	3.2179	UNDEF	UNDEF	2.8225	57.4688	34.4812	4	5	4	UNDEF	2.2231	2.0833
2.04	0.7362	0.0199	0.079	0.911	2.5043	0	0.1074	0.7481	0.079	0.6572	40.735	40.735	0.7073	0.1118	17.3642	2.8094	UNDEF	UNDEF	2.7854	57.9562	34.7738	4	4	4	UNDEF	2.1957	2.0833
2.05	0.7684	0.0191	0.0799	0.9554	2.3903	0	0.104	0.7804	0.0799	0.6885	40.925	40.925	0.7395	0.1081	18.0693	2.578	UNDEF	UNDEF	2.7493	60.6246	36.3747	4	5	4	UNDEF	2.247	2.1277
2.06	0.8409	0.0176	0.0804	0.9284	2.1742	0	0.0956	0.8529	0.0804	0.7605	41.115	41.115	0.8118	0.099	19.7452	2.1662	UNDEF	UNDEF	2.6737	66.6471	39.9882	4	5	4	UNDEF	2.3624	2.0833
2.07	0.861	0.0161	0.0808	0.929	1.9613	0	0.0939	0.8731	0.0808	0.7802	41.315	41.315	0.8318	0.0972	20.1337	1.9365	UNDEF	UNDEF	2.6387	68.3079	40.9848	4	5	4	UNDEF	2.3758	2.0833
2.08	0.8811	0.0159	0.0808	0.973	1.8995	0	0.0918	0.8933	0.0808	0.8003	41.515	41.515	0.8518	0.0949	20.5167	1.8616	UNDEF	UNDEF	2.6223	69.9688	41.9812	4	5	4	UNDEF	2.4111	2.1277
2.09	0.8691	0.0156	0.0804	0.8889	1.8254	0	0.0925	0.8811	0.0804	0.7887	41.715	41.715	0.8394	0.0958	20.1224	1.8581	UNDEF	UNDEF	2.6287	68.9454	41.3672	4	5	4	UNDEF	2.3859	2.0833
2.1	0.8771	0.0154	0.0801	0.8668	1.7586	0	0.0913	0.8891	0.0801	0.797	41.915	41.915	0.8472	0.0945	20.2125	1.8221	UNDEF	UNDEF	2.6223	69.5996	41.7597	4	5	4	UNDEF	2.4002	2.1277
2.11	0.8811	0.0155	0.08	0.8945	1.7124	0	0.0908	0.8931	0.08	0.8011	42.115	42.115	0.851	0.094	20.2072	1.8174	UNDEF	UNDEF	2.6218	69.9188	41.9512	4	5	4	UNDEF	2.4105	2.1739
2.12	0.8791	0.0155	0.0801	0.9606	1.6726	0	0.0911	0.8911	0.0801	0.799	42.315	42.315	0.8488	0.0944	20.0597	1.8256	UNDEF	UNDEF	2.6255	69.7342	41.8405	4	5	4	UNDEF	2.4096	2.1277
2.13	0.8922	0.0156	0.0802	0.9145	1.6549	0	0.0899	0.9042	0.0802	0.812	42.515	42.515	0.8617	0.0931	20.2687	1.8095	UNDEF	UNDEF	2.6196	70.8077	42.4846	4	5	4	UNDEF	2.4382	2
2.14	0.9053	0.0157	0.0804	0.8505	1.6477	0	0.0888	0.9173	0.0804	0.8249	42.715	42.715	0.8746	0.0919	20.4761	1.7972	UNDEF	UNDEF	2.6143	71.8812	43.1288	4	5	4	UNDEF	2.4673	1.7857
2.15	0.9858	0.0158	0.0808	0.9165	1.6475	0	0.082	0.9979	0.0808	0.905	42.915	42.915	0.955	0.0847	22.2538	1.659	UNDEF	UNDEF	2.5649	78.5746	47.1447	4	5	4	UNDEF	2.6215	1.6949
2.16	1.0341	0.0164	0.0818	0.9507	1.6932	0	0.0791	1.0464	0.0818	0.9523	43.115	43.115	1.0032	0.0815	23.2691	1.632	UNDEF	UNDEF	2.5448	82.5821	49.5492	4	5	4	UNDEF	2.7231	1.8182
2.17	1.0663	0.0166	0.0831	0.9655	1.7194	0	0.0779	1.0788	0.0831	0.9832	43.315	43.315	1.0355	0.0803	23.9051	1.6067	UNDEF	UNDEF	2.5313	85.2487	51.1492	4	5	4	UNDEF	2.7895	1.8868
2.18	1.0704	0.018	0.0863	0.8725	1.8609	0	0.0806	1.0833	0.0863	0.9841	43.515	43.515	1.0398	0.083	23.8958	1.7284	UNDEF	UNDEF	2.5495	85.5738	51.3442	4	5	4	UNDEF	2.825	1.8868
2.19	1.0462	0.0193	0.0863	0.9444	2.0163	0	0.0825	1.0591	0.0863	0.9599	43.705	43.705	1.0154	0.085	23.2338	1.9014	UNDEF	UNDEF	2.5833	83.5412	50.1247	4	5	4	UNDEF	2.8075	1.9231
2.2	1.014	0.0201	0.0827	0.9507	2.1236	0	0.0815	1.0264	0.0827	0.9313	43.895	43.895	0.9825	0.0841	22.383	2.0464	UNDEF	UNDEF	2.6151	80.8421	48.5052	4	5	4	UNDEF	2.7646	1.8868
2.21	0.9818	0.022	0.0786	0.911	2.3587	0	0.0801	0.9936	0.0786	0.9032	44.085	44.085	0.9495	0.0828	21.5376	2.315	UNDEF	UNDEF	2.6602	78.1412	46.8847	4	5	4	UNDEF	2.7391	1.8868
2.22	0.9375	0.028	0.0632	0.8889	3.0907	0	0.0675	0.947	0.0632	0.8743	44.285	44.285	0.9027	0.0701	20.3839	3.1059	UNDEF	UNDEF	2.7569	74.4346	44.6607	4	5	4	UNDEF	2.7527	2
2.23	0.8852	0.0308	0.0592	0.8945	3.5068	0	0.0669	0.894	0.0592	0.826	44.485	44.485	0.8496	0.0697	19.0975	3.625	UNDEF	UNDEF	2.821	70.0562	42.0337	3	5	0	UNDEF	2.6926	1.9231
2.24	0.857	0.0311	0.056	0.8838	3.6708	0	0.0654	0.8654	0.056	0.801	44.685	44.685	0.8207	0.0683	18.3663	3.7853	UNDEF	UNDEF	2.846	67.6912	40.6148	3	5	0	UNDEF	2.6441	1.8868
2.25	0.7724	0.0311	0.0547	0.9006	3.8164	0	0.0708	0.7806	0.0547	0.7178	44.885	44.885	0.7358	0.0743	16.392	4.2243	UNDEF	UNDEF	2.9144	60.6296	36.3778	3	5	0	UNDEF	2.4799	2
2.26	0.7523	0.0311	0.0544	0.9225	3.9678	0	0.0723	0.7605	0.0544	0.6979	45.085	45.085	0.7154	0.0761	15.8675	4.3452	UNDEF	UNDEF	2.9331	58.9354	35.3612	3	5	0	UNDEF	2.4424	2
2.27	0.7121	0.0308	0.0543	0.9576	4.088	0	0.0763	0.7202	0.0543	0.6577	45.23	45.23	0.675	0.0805	14.9232	4.5685	UNDEF	UNDEF	2.9675	55.5692	33.3415	3	4	4	UNDEF	2.3604	1.9231
2.28	0.6637	0.0306	0.0549	0.8794	4.2034	0	0.0828	0.672	0.0549	0.6088	45.375	45.375	0.6266	0.0877	13.8097	4.8815	UNDEF	UNDEF	3.0117	51.5312	30.9188	3	4	4	UNDEF	2.2616	1.8868
2.29	0.6577	0.0257	0.0556	0.9444	3.6544	0	0.0845	0.666	0.0556	0.6021	45.575	45.575	0.6205	0.0896	13.6143	4.1491	UNDEF	UNDEF	2.9724	51.0112	30.6067	3	4	4	UNDEF	2.1868	1.7857
2.3	0.6517	0.0241	0.0727	1.1251	3.5215	0	0.1116	0.6626	0.0727	0.5789	45.775	45.775	0.6168	0.1179	13.4747	3.9124	UNDEF	UNDEF	2.9602	50.4912	30.2947	3	4	4	UNDEF	2.1507	0.9009
2.31	0.6557	0.0239	0.0741	1.2119	3.5656	0	0.113	0.6668	0.0741	0.5816	45.975	45.975	0.6208	0.1193	13.5038	3.845	UNDEF	UNDEF	2.9548	50.8104	30.4862	3	4	4	UNDEF	2.1569	1.8182
2.32	0.6436	0.0234	0.0754	1.1664	3.5234	0	0.1172	0.6549	0.0754	0.5682	46.175	46.175	0.6088	0.1239	13.1838	3.839	UNDEF	UNDEF	2.9627	49.7871	29.8722	3	4	4	UNDEF	2.1273	1.8868
2.33	0.6356	0.0231	0.0763	1.1614	3.4396	0	0.1201	0.647	0.0763	0.5592	46.375	46.375	0.6006	0.1271	12.9519	3.8497	UNDEF	UNDEF	2.9695	49.0996	29.4597	3	4	4	UNDEF	2.1096	2
2.34	0.6356	0.0226	0.0763	1.0607	3.2648	0	0.1201	0.647	0.0763	0.5592	46.575	46.575	0.6004	0.1271	12.8918	3.7648	UNDEF	UNDEF	2.9653	49.0823	29.4494	3	4	4	UNDEF	2.104	2
2.35	0.6356	0.0224	0.0768	1.0721	3.0876	0	0.1208	0.6471	0.0768	0.5588	46.775	46.775	0.6003	0.1279	12.834	3.7237	UNDEF	UNDEF	2.9639	49.0659	29.4396	3	4	4	UNDEF	2.1023	2
2.36	0.6356	0.0216	0.0768	1.0836	2.8281	0	0.1208	0.6471	0.0768	0.5588	46.965	46.965	0.6001	0.128	12.7781	3.5934	UNDEF	UNDEF	2.9561	49.0504	29.4302	3	4	4	UNDEF	2.0924	1.8868
2.37	0.6517	0.0186	0.0772	1.0788	2.302	0	0.1185	0.6633	0.0772	0.5744	47.155	47.155	0.6161	0.1254	13.0654	3.0204	UNDEF	UNDEF	2.9036	50.3762	30.2257	3	4	4	UNDEF	2.0789	1.9231
2.38	0.6919	0.0173	0.0777	1.1936	2.0161	0	0.1123	0.7036	0.0777	0.6142	47.345	47.345	0.6562	0.1184	13.8608	2.63	UNDEF	UNDEF	2.8478	53.7154	32.2292	4	4	4	UNDEF	2.1371	2
2.39	0.8691	0.0167	0.0777	1.1251	1.844	0	0.0894	0.8807	0.0777	0.7914	47.545	47.545	0.8332	0.0932	17.5238	1.9988	UNDEF	UNDEF	2.6962	68.4596	41.0758	4	5	4	UNDEF	2.4704	2
2.4	0.9737	0.0166	0.079	1.1251	1.7493	0	0.0812	0.9856	0.079	0.8947	47.745	47.745	0.9378	0.0843	19.6427	1.7742	UNDEF	UNDEF	2.6261	77.1654	46.2992	4	5	4	UNDEF	2.6696	2
2.41	1.0744	0.0166	0.0795	1.1798	1.6641	0	0.074	1.0863	0.0795	0.9949	47.945	47.945	1.0384	0.0766	21.6577	1.6018	UNDEF	UNDEF	2.5662	85.5379	51.3227	4	5	4	UNDEF	2.8588	1.8868
2.42	1.1589	0.0167	0.0795	1.1542	1.5909	0	0.0686	1.1708	0.0795	1.0794	48.145	48.145	1.1227	0.0708	23.3187	1.4866	-5.4705	-10.5015	2.5215	UNDEF	UNDEF	5	5	5	31.5483	3.0174	1.9231
2.43	1.2475	0.0167	0.0777	1.0651	1.5196	0	0.0623	1.2592	0.0777	1.1698	48.345	48.345	1.2108	0.0642	25.0452	1.3831	-2.5082	-7.7663	2.4783	UNDEF	UNDEF	5	5	5	32.0089	3.182	2
2.44	1.2757	0.0173	0.0587	1.0788	1.4933	0	0.046	1.2845	0.0587	1.217	48.545	48.545	1.236	0.0475	25.4602	1.3996	-1.6749	-6.9968	2.4752	UNDEF	UNDEF	5	5	5	32.1289	3.2492	2
2.45	1.2555	0.0179	0.0524	1.1395	1.4635	0	0.0417	1.2634	0.0524	1.2031	48.745	48.745	1.2146	0.0432	24.9178	1.4697	-2.431	-7.695	2.4947	UNDEF	UNDEF	5	5	5	31.9967	3.2274	2
2.46	1.26	0.0184	0.0493	1.1251	1.4494	0	0.0391	1.2674	0.0493	1.2108	48.945	48.945	1.2185	0.0404	24.8951	1.5095	-2.3744	-7.6427	2.5015	UNDEF	UNDEF	5	5	5	31.9936	3.2496	2
2.47	1.2646	0.0185	0.0465	1.0607	1.4115	0	0.0368	1.2716	0.0465	1.2181	49.145	49.145	1.2224	0.0381	24.8741	1.5146	-2.3179	-7.5905	2.5027	UNDEF	UNDEF	5	5	5	31.9905	3.2631	2
2.48	1.2797	0.0186	0.0452	1.111	1.389	0	0.0353	1.2865	0.0452	1.2345	49.345	49.345	1.2371	0.0365	25.0711	1.5065	-1.918	-7.2213	2.4985	UNDEF	UNDEF	5	5	5	32.0419	3.2955	2
2.49	1.324	0.0202	0.0447	1.1574	1.487	0	0.0338	1.3307	0.0447	1.2793	49.545	49.545	1.2812	0.0349	25.8586	1.5797	-0.5982	-6.0026	2.499	UNDEF	UNDEF	5	5	5	32.239	3.4104	2
2.5	1.3844	0.021	0.0447	1.1251	1.5344	0	0.0323	1.3911	0.0447	1.3397	49.745	49.745	1.3414	0.0334	26.9648	1.568	1.1608	-4.3784	2.4823	UNDEF	UNDEF	5	5	5	32.5044	3.5377	2
2.51	1.489	0.0226	0.0425	1.0972	1.6445	0	0.0285	1.4954	0.0425	1.4465	49.945	49.945	1.4454	0.0294	28.9404	1.5668	4.0916	-1.6722	2.4569	UNDEF	UNDEF	5	5	5	32.9509	3.76	2
2.52	1.5092	0.0252	0.0353	1.075	1.821	0	0.0234	1.5145	0.0353	1.4739	50.145	50.145	1.4643	0.0241	29.2022	1.722	4.5595	-1.2401	2.4776	UNDEF	UNDEF	5	5	5	33.012	3.8482	2
2.53	1.5293	0.0256	0.0294	1.1251	1.8339	0	0.0192	1.5337	0.0294	1.4999	50.345	50.345	1.4834	0.0198	29.464	1.7229	5.0176	-0.8171	2.4746	UNDEF	UNDEF	5	5	5	33.0716	3.8939	2
2.54	1.4649	0.0255	0.0208	1.0929	1.8156	0	0.0142	1.468	0.0208	1.4441	50.545	50.545	1.4175	0.0147	28.0439	1.798	3.142	-2.549	2.5028	UNDEF	UNDEF	5	5	5	32.7681	3.7802	1.8868
2.55	1.4085	0.0254	0.0149	1.1293	1.7909	0	0.0106	1.4107	0.0149	1.3936	50.745	50.745	1.36	0.011	26.8006	1.8688	UNDEF	UNDEF	2.5286	113.1462	67.8877	4	5	4	UNDEF	3.6799	1.8868
2.56	1.3749	0.0249	0.0146	1.1432	1.7351	0	0.0106	1.3771	0.0146	1.3603	50.945	50.945	1.3262	0.011	26.031	1.8791	UNDEF	UNDEF	2.5403	110.3297	66.1978	4	5	4	UNDEF	3.6124	2
2.57	1.3587	0.0247	0.0145	1.0607	1.6978	0	0.0107	1.3609	0.0145	1.3442	51.145	51.145	1.3097	0.0111	25.6082	1.887	UNDEF	UNDEF	2.5471	108.9631	65.3779	4	5	4	UNDEF	3.5817	2
2.58	1.354	0.0248	0.0146	1.0972	1.6876	0	0.0108	1.3562	0.0146	1.3394	51.345	51.345	1.3049	0.0112	25.4141	1.8999	UNDEF	UNDEF	2.5515	108.5581	65.1348	4	5	4	UNDEF	3.5771	2
2.59	1.3752	0.0249	0.0147	1.075	1.6825	0	0.0107	1.3774	0.0147	1.3605	51.545	51.545	1.3259	0.0111	25.7228	1.8756	UNDEF	UNDEF	2.544	110.3063	66.1838	4	5	4	UNDEF	3.6198	2
2.6	1.3964	0.027	0.0154	1.0225	1.8208	0	0.011	1.3987	0.0154	1.381	51.745	51.745	1.347	0.0114	26.0308	2.0034	UNDEF	UNDEF	2.5567	112.0546	67.2327	4	5	4	UNDEF	3.6985	2
2.61	1.481	0.0283	0.0172	1.0397	1.915	0	0.0116	1.4836	0.0172	1.4638	51.945	51.945	1.4316	0.012	27.5606	1.9775	UNDEF	UNDEF	2.5334	119.0879	71.4527	4	5	4	UNDEF	3.8783	2
2.62	1.5454	0.0302	0.0181	1.1395	2.0512	0	0.0117	1.5481	0.0181	1.5273	52.135	52.135	1.496	0.0121	28.6944	2.0172	UNDEF	UNDEF	2.5246	124.4387	74.6632	4	5	4	UNDEF	4.0298	2
2.63	1.638	0.0307	0.0163	1.0929	2.1027	0	0.0099	1.6404	0.0163	1.6217	52.325	52.325	1.5881	0.0103	30.3511	1.9333	6.9865	1.0009	2.4941	UNDEF	UNDEF	5	6	6	33.2649	4.2093	2
2.64	1.6621	0.0313	0.0037	1.0607	2.1642	0	0.0022	1.6626	0.0037	1.6584	52.515	52.515	1.6101	0.0023	30.6604	1.9466	7.5098	1.4841	2.4924	UNDEF	UNDEF	5	6	6	33.3352	4.2678	2
2.65	1.6259	0.0315	-0.0009	1.111	2.1913	0	-0.0005	1.6258	-0.0009	1.6268	52.705	52.705	1.5731	-0.0005	29.8466	2.0001	UNDEF	UNDEF	2.5088	131.0996	78.6597	4	6	0	UNDEF	4.2076	2
2.66	1.5816	0.031	-0.0045	1.0607	2.182	0	-0.0028	1.5809	-0.0045	1.5861	52.895	52.895	1.528	-0.0029	28.8881	2.0302	UNDEF	UNDEF	2.524	127.3921	76.4352	4	6	0	UNDEF	4.123	2
2.67	1.4166	0.0306	-0.0049	1.1478	2.1749	0	-0.0035	1.4159	-0.0049	1.4215	53.085	53.085	1.3628	-0.0036	25.6716	2.2441	UNDEF	UNDEF	2.5911	113.6262	68.1758	4	5	4	UNDEF	3.8163	2
2.68	1.3159	0.0297	-0.0049	1.1865	2.1429	0	-0.0037	1.3152	-0.0049	1.3208	53.275	53.275	1.2619	-0.0039	23.6863	2.3511	UNDEF	UNDEF	2.6312	105.2188	63.1312	4	5	4	UNDEF	3.6171	2
2.69	1.2314	0.0295	-0.0051	1.1798	2.1551	0	-0.0042	1.2306	-0.0051	1.2365	53.465	53.465	1.1772	-0.0044	22.0175	2.5102	UNDEF	UNDEF	2.6737	98.1612	58.8968	4	5	4	UNDEF	3.4595	2
2.7	1.2041	0.0294	-0.0054	1.1432	2.1705	0	-0.0045	1.2033	-0.0054	1.2095	53.655	53.655	1.1497	-0.0047	21.4268	2.56	UNDEF	UNDEF	2.6882	95.8718	57.5231	4	5	4	UNDEF	3.4086	2
2.71	1.1914	0.0282	-0.0054	1.1251	2.0974	0	-0.0045	1.1906	-0.0054	1.1968	53.845	53.845	1.1367	-0.0047	21.1114	2.4824	UNDEF	UNDEF	2.6853	94.7956	56.8773	4	5	4	UNDEF	3.3674	2
2.72	1.1926	0.028	-0.0054	1.2119	2.0856	0	-0.0045	1.1918	-0.0054	1.198	54.035	54.035	1.1377	-0.0047	21.0557	2.4646	UNDEF	UNDEF	2.6844	94.8794	56.9277	4	5	4	UNDEF	3.3691	2
2.73	1.1938	0.028	-0.0054	1.2015	2.0712	0	-0.0045	1.193	-0.0054	1.1992	54.225	54.225	1.1388	-0.0047	21.0005	2.4601	UNDEF	UNDEF	2.6848	94.9633	56.978	4	5	4	UNDEF	3.3732	2
2.74	1.1992	0.0287	-0.0054	1.2076	2.093	0	-0.0045	1.1984	-0.0054	1.2046	54.415	54.415	1.144	-0.0047	21.0232	2.512	UNDEF	UNDEF	2.6899	95.3987	57.2392	4	5	4	UNDEF	3.3976	2
2.75	1.3723	0.0295	-0.0049	1.2219	2.1025	0	-0.0036	1.3716	-0.0049	1.3772	54.605	54.605	1.317	-0.0037	24.1179	2.237	UNDEF	UNDEF	2.6119	109.8079	65.8848	4	5	4	UNDEF	3.7356	1.9231
2.76	1.4407	0.0329	-0.0045	1.1865	2.297	0	-0.0031	1.44	-0.0045	1.4452	54.795	54.795	1.3852	-0.0032	25.2803	2.3784	UNDEF	UNDEF	2.6118	115.4921	69.2952	4	5	4	UNDEF	3.9215	1.8868
2.77	1.5253	0.0332	-0.0058	1.1044	2.2674	0	-0.0038	1.5244	-0.0058	1.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	1.5414	0.0406	-0.0176	1.1519	2.5842	0	-0.0114	1.5388	-0.0176	1.559	56.505	56.505	1.4823	-0.0118	26.2324	2.7386	UNDEF	UNDEF	2.6372	123.7412	74.2447	4	5	4	UNDEF	4.2498	2
2.86	1.5172	0.0409	-0.0194	1.135	2.6303	0	-0.0128	1.5143	-0.0194	1.5366	56.695	56.695	1.4576	-0.0133	25.7095	2.8079	UNDEF	UNDEF	2.6508	121.7088	73.0252	4	5	4	UNDEF	4.2123	2
2.87	1.5092	0.0411	-0.0203	1.1997	2.6635	0	-0.0134	1.5062	-0.0203	1.5295	56.885	56.885	1.4493	-0.014	25.4773	2.8334	UNDEF	UNDEF	2.6563	121.0262	72.6158	4	5	4	UNDEF	4.2021	2
2.88	1.5011	0.0411	-0.0207	1.1989	2.6826	0	-0.0138	1.498	-0.0207	1.5218	57.075	57.075	1.4409	-0.0144	25.246	2.8518	UNDEF	UNDEF	2.6612	120.3354	72.2012	4	5	4	UNDEF	4.19	2
2.89	1.4931	0.0411	-0.023	1.1506	2.6693	0	-0.0154	1.4897	-0.023	1.5161	57.265	57.265	1.4324	-0.016	25.0133	2.8708	UNDEF	UNDEF	2.6661	119.6529	71.7918	4	5	4	UNDEF	4.1783	2
2.9	1.4931	0.0412	-0.0243	1.1673	2.6288	0	-0.0163	1.4894	-0.0243	1.5174	57.455	57.455	1.432	-0.017	24.9237	2.8763	UNDEF	UNDEF	2.6679	119.6366	71.782	4	5	4	UNDEF	4.182	2
2.91	1.4934	0.0413	-0.0257	1.1197	2.5642	0	-0.0172	1.4895	-0.0257	1.5191	57.645	57.645	1.4319	-0.0179	24.8394	2.8813	UNDEF	UNDEF	2.6695	119.6436	71.7861	4	5	4	UNDEF	4.1863	2
2.92	1.4936	0.0419	-0.0258	1.183	2.5152	0	-0.0173	1.4898	-0.0258	1.5194	57.835	57.835	1.4319	-0.018	24.759	2.9251	UNDEF	UNDEF	2.6747	119.6505	71.7903	4	5	4	UNDEF	4.1984	2
2.93	1.4971	0.0419	-0.0259	1.1691	2.3958	0	-0.0173	1.4932	-0.0259	1.523	58.025	58.025	1.4352	-0.018	24.7341	2.9164	UNDEF	UNDEF	2.6742	119.9229	71.9538	4	5	4	UNDEF	4.2071	2
2.94	1.5534	0.0418	-0.0259	1.1997	2.2717	0	-0.0167	1.5495	-0.0259	1.5793	58.215	58.215	1.4913	-0.0173	25.6172	2.8047	UNDEF	UNDEF	2.6517	124.5987	74.7592	4	5	4	UNDEF	4.3148	1.8868
2.95	1.7749	0.0416	-0.0259	1.1506	2.1341	0	-0.0146	1.771	-0.0259	1.8008	58.405	58.405	1.7126	-0.0151	29.323	2.4271	UNDEF	UNDEF	2.5666	143.0412	85.8247	4	6	0	UNDEF	4.7238	1.9231
2.96	1.9399	0.04	-0.0257	1.1674	1.9375	0	-0.0132	1.936	-0.0257	1.9656	58.605	58.605	1.8774	-0.0137	32.0355	2.1318	UNDEF	UNDEF	2.5015	156.7746	94.0647	4	6	0	UNDEF	5.0027	2
2.97	2.109	0.0336	-0.0261	1.2167	1.5249	0	-0.0124	2.1051	-0.0261	2.1351	58.805	58.805	2.0463	-0.0128	34.7976	1.64	14.8091	8.224	2.4037	UNDEF	UNDEF	5	6	6	34.1278	5.1966	2
2.98	2.2741	0.0271	-0.0279	1.1843	1.1569	0	-0.0123	2.2699	-0.0279	2.302	59.005	59.005	2.2109	-0.0126	37.4698	1.2255	17.859	11.0402	2.3038	UNDEF	UNDEF	5	6	6	34.5775	5.3598	2
2.99	2.58	0.027	-0.0302	1.183	1.1108	0	-0.0117	2.5755	-0.0302	2.6102	59.205	59.205	2.5163	-0.012	42.5009	1.0739	23.0185	15.8044	2.2263	UNDEF	UNDEF	5	6	6	35.3338	5.8821	2
3	2.733	0.027	-0.0356	1.2167	1.0929	0	-0.013	2.7277	-0.0356	2.7686	59.405	59.405	2.6683	-0.0133	44.9163	1.0128	25.332	17.9406	2.1922	UNDEF	UNDEF	5	6	6	35.6634	6.1426	2
3.01	2.886	0.027	-0.0365	1.2188	1.0792	0	-0.0127	2.8805	-0.0365	2.9225	59.605	59.605	2.8209	-0.0129	47.3269	0.958	27.5155	19.9568	2.1599	UNDEF	UNDEF	5	6	6	35.9715	6.4006	2
3.02	3.0269	0.0294	-0.0374	1.1843	1.1627	0	-0.0124	3.0213	-0.0374	3.0643	59.805	59.805	2.9615	-0.0126	49.519	0.9918	29.417	21.7126	2.152	UNDEF	UNDEF	5	6	6	36.2367	6.6916	2
3.03	3.2483	0.0297	-0.0388	1.1692	1.1692	0	-0.0119	3.2425	-0.0388	3.2871	60.005	60.005	3.1825	-0.0122	53.0369	0.9342	32.27	24.3469	2.1127	UNDEF	UNDEF	5	6	6	36.6357	7.0676	2
3.04	3.3288	0.0296	-0.0406	1.2321	1.1539	0	-0.0122	3.3227	-0.0406	3.3694	60.205	60.205	3.2625	-0.0124	54.19	0.9062	33.2098	25.2147	2.0976	UNDEF	UNDEF	5	6	6	36.7604	7.1989	2
3.05	2.6726	0.0294	-0.0415	1.2312	1.1143	0	-0.0155	2.6664	-0.0415	2.7141	60.405	60.405	2.606	-0.0159	43.1417	1.1281	24.0237	16.7326	2.233	UNDEF	UNDEF	5	6	6	35.4264	6.1106	2
3.06	2.0164	0.029	-0.0419	1.2473	1.0741	0	-0.0208	2.0101	-0.0419	2.0583	60.605	60.605	1.9495	-0.0215	32.1674	1.4886	12.2579	5.8684	2.4066	UNDEF	UNDEF	5	6	6	33.6537	4.975	2
3.07	1.9656	0.0282	-0.042	1.2153	1.0243	0	-0.0214	1.9593	-0.042	2.0076	60.805	60.805	1.8985	-0.0221	31.2233	1.486	11.1247	4.822	2.4167	UNDEF	UNDEF	5	6	6	33.4704	4.8722	2
3.08	2.0603	0.0277	-0.042	1.2166	0.9897	0	-0.0204	2.054	-0.042	2.1023	61.005	61.005	1.993	-0.0211	32.669	1.3882	13.001	6.5545	2.3836	UNDEF	UNDEF	5	6	6	33.7486	5.0306	2
3.09	2.1549	0.0231	-0.042	1.1506	0.8172	0	-0.0195	2.1486	-0.042	2.1969	61.205	61.205	2.0874	-0.0201	34.1054	1.1048	14.7899	8.2064	2.3127	UNDEF	UNDEF	5	6	6	34.0117	5.0985	2
3.1	2.3606	0.0214	-0.0419	1.183	0.7591	0	-0.0178	2.3543	-0.0419	2.4025	61.405	61.405	2.2929	-0.0183	37.3407	0.9344	18.4981	11.6304	2.2403	UNDEF	UNDEF	5	6	6	34.5617	5.4139	1.8868
3.11	3.2644	0.0182	-0.0415	1.1665	0.6471	0	-0.0127	3.2582	-0.0415	3.3059	61.605	61.605	3.1966	-0.013	51.8882	0.5685	31.8746	23.9818	2.0074	UNDEF	UNDEF	6	6	6	36.5094	6.8142	1.8868
3.12	3.4053	0.0173	-0.0424	1.1989	0.6112	0	-0.0124	3.3989	-0.0424	3.4477	61.805	61.805	3.3371	-0.0127	53.9946	0.5194	33.554	25.5326	1.9735	UNDEF	UNDEF	6	6	6	36.7397	7.0163	2
3.13	3.4174	0.0154	-0.0451	1.2154	0.5319	0	-0.0132	3.4106	-0.0451	3.4625	62.015	62.015	3.3486	-0.0135	53.9969	0.4611	33.6238	25.597	1.9495	UNDEF	UNDEF	6	6	6	36.7407	6.9775	2
3.14	3.4174	0.0155	-0.046	1.2312	0.527	0	-0.0135	3.4105	-0.046	3.4634	62.225	62.225	3.3483	-0.0137	53.8092	0.4639	33.5466	25.5257	1.952	UNDEF	UNDEF	6	6	6	36.7208	6.9842	2
3.15	3.3771	0.0156	-0.0465	1.1843	0.5263	0	-0.0138	3.3701	-0.0465	3.4236	62.435	62.435	3.3077	-0.014	52.9783	0.4723	32.9775	25.0002	1.9616	UNDEF	UNDEF	6	6	6	36.6309	6.9269	2
3.16	3.2483	0.0159	-0.0474	1.1673	0.5358	0	-0.0146	3.2412	-0.0474	3.2957	62.645	62.645	3.1786	-0.0149	50.7391	0.5007	31.2873	23.4396	1.9899	UNDEF	UNDEF	6	6	6	36.3807	6.735	2
3.17	3.1436	0.0162	-0.0476	1.1519	0.5497	0	-0.0151	3.1365	-0.0476	3.1912	62.855	62.855	3.0736	-0.0155	48.9	0.5261	29.8515	22.1138	2.0141	UNDEF	UNDEF	6	6	6	36.1656	6.5788	2
3.18	3.0349	0.0164	-0.0476	1.1501	0.5829	0	-0.0157	3.0278	-0.0476	3.0825	63.065	63.065	2.9647	-0.0161	47.0102	0.554	28.3152	20.6952	2.0397	UNDEF	UNDEF	6	6	6	35.9347	6.415	2
3.19	2.886	0.0169	-0.0476	1.135	0.6302	0	-0.0165	2.8789	-0.0476	2.9336	63.265	63.265	2.8156	-0.0169	44.5048	0.5987	26.1555	18.701	2.0767	UNDEF	UNDEF	6	6	6	35.612	6.1897	2
3.2	2.5398	0.0169	-0.0476	1.1016	0.6683	0	-0.0187	2.5327	-0.0476	2.5874	63.465	63.465	2.4692	-0.0193	38.9064	0.6836	20.7812	13.7385	2.1557	UNDEF	UNDEF	5	6	6	34.8107	5.6231	2
3.21	2.3425	0.0168	-0.0476	1.2662	0.7085	0	-0.0203	2.3354	-0.0476	2.3901	63.665	63.665	2.2717	-0.0209	35.6821	0.7398	17.3539	10.5739	2.2053	UNDEF	UNDEF	5	6	6	34.2883	5.2937	2
3.22	2.1774	0.0167	-0.0474	1.1519	0.7553	0	-0.0217	2.1703	-0.0474	2.2248	63.865	63.865	2.1064	-0.0225	32.9826	0.7943	14.2497	7.7075	2.2502	UNDEF	UNDEF	5	6	6	33.8086	5.0148	2
3.23	1.9882	0.0119	-0.0474	1.134	0.5748	0	-0.0238	1.9811	-0.0474	2.0356	64.075	64.075	1.917	-0.0247	29.9184	0.6197	10.4029	4.1555	2.2362	UNDEF	UNDEF	5	6	6	33.2083	4.5519	2
3.24	1.6501	0.0058	-0.0471	1.134	0.3018	0	-0.0286	1.643	-0.0471	1.6972	64.285	64.285	1.5787	-0.0299	24.5585	0.3685	2.594	-3.055	2.2235	UNDEF	UNDEF	5	5	5	31.9742	3.7577	2
3.25	1.5534	0.0028	-0.0469	1.1664	0.1598	0	-0.0302	1.5464	-0.0469	1.6003	64.495	64.495	1.4819	-0.0317	22.9765	0.1881	0.0138	-5.4375	2.1659	UNDEF	UNDEF	5	5	5	31.5523	3.4537	2
3.26	1.477	0.0014	-0.0469	1.1501	0.091	0	-0.0318	1.47	-0.0469	1.5239	64.705	64.705	1.4053	-0.0334	21.7179	0.1001	-2.1531	-7.4383	2.1446	UNDEF	UNDEF	5	5	5	31.1936	3.2553	2
3.27	1.4166	0.0009	-0.0467	1.1825	0.0625	0	-0.033	1.4096	-0.0467	1.4633	64.915	64.915	1.3447	-0.0347	20.7145	0.0633	UNDEF	UNDEF	2.1538	UNDEF	UNDEF	0	5	0	UNDEF	3.134	2
3.28	1.3401	0.0006	-0.0465	1.1988	0.0499	0	-0.0347	1.3331	-0.0465	1.3866	65.125	65.125	1.268	-0.0366	19.4704	0.0466	UNDEF	UNDEF	2.1835	UNDEF	UNDEF	0	5	0	UNDEF	3.0011	2
3.29	1.3159	0.0003	-0.046	1.249	0.0325	0	-0.035	1.309	-0.046	1.3619	65.335	65.335	1.2437	-0.037	19.0352	0.0266	UNDEF	UNDEF	2.219	UNDEF	UNDEF	0	5	0	UNDEF	2.9909	1.9231
3.3	1.3401	0.0003	-0.046	1.2014	0.0364	0	-0.0343	1.3332	-0.046	1.3861	65.545	65.545	1.2677	-0.0363	19.3402	0.0249	UNDEF	UNDEF	2.217	UNDEF	UNDEF	0	5	0	UNDEF	3.0434	1.7857
3.31	0.6537	0.0003	-0.0275	1.1519	0.0406	0	-0.0421	0.6496	-0.0275	0.6812	65.755	65.755	0.5838	-0.0471	8.8787	0.0514	UNDEF	UNDEF	2.5226	UNDEF	UNDEF	0	4	0	UNDEF	1.7029	0.6993
3.32	0.3105	0	-0.0275	1.1368	0.0053	0	-0.0885	0.3064	-0.0275	0.338	65.965	65.965	0.2404	-0.1144	3.6444	0.0136	UNDEF	UNDEF	2.9793	UNDEF	UNDEF	0	3	0	UNDEF	1.0368	1.7241
3.33	0.1389	0	-0.027	1.2189	-0.006	0	-0.1947	0.1348	-0.027	0.1659	66.135	66.135	0.0687	-0.3936	1.0388	-0.0441	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	1.2528	2
3.34	0.0531	-0.0001	-0.027	1.1673	-0.0148	0	-0.5093	0.049	-0.027	0.0801	66.305	66.305	-0.0173	1.5658	-0.2605	0.3419	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.4789	2
3.35	0.0102	-0.0001	-0.0268	1.2338	-0.0214	0	-2.6311	0.0062	-0.0268	0.037	66.475	66.475	-0.0603	0.4446	-0.9072	0.1056	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0919	2
3.36	0.0043	0	-0.0266	1.1368	-0.0019	0	-6.2354	0.0003	-0.0266	0.0309	66.645	66.645	-0.0664	0.4006	-0.9959	0.0058	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0385	0.2
3.37	0.0021	0.0001	-0.0266	1.1219	0.0552	0	-12.8271	-0.0019	-0.0266	0.0287	66.855	66.855	-0.0688	0.3866	-1.0287	-0.0814	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0187	1.1905
3.38	0.0029	0.0003	-0.0266	1.2041	0.5506	0	-9.2446	-0.0011	-0.0266	0.0294	67.065	67.065	-0.0682	0.3898	-1.0166	-0.49	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0259	1.9231
3.39	0.0037	0.0001	-0.0266	1.134	0.1432	0	-7.2246	-0.0003	-0.0266	0.0302	67.275	67.275	-0.0676	0.393	-1.0046	-0.1022	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0332	1.8868
3.4	0.0116	0.0006	-0.0265	1.2338	1.2066	0	-2.2924	0.0076	-0.0265	0.0381	67.475	67.475	-0.0599	0.4431	-0.8875	-1.0174	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.1044	2
3.41	0.0237	0.0011	-0.0265	1.2153	1.913	0	-1.1195	0.0197	-0.0265	0.0501	67.675	67.675	-0.048	0.5516	-0.7092	-2.3913	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.2133	2
3.42	0.0398	0.0013	-0.0264	1.1989	1.758	0	-0.6632	0.0358	-0.0264	0.0661	67.875	67.875	-0.0321	0.8219	-0.4726	-3.9898	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.3586	2
3.43	0.0639	0.0013	-0.0261	1.1989	1.6034	0	-0.409	0.06	-0.0261	0.09	68.075	68.075	-0.0081	3.2322	-0.1188	-16.6336	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.5764	2
3.44	0.1243	0.0014	-0.0261	1.1997	1.4507	0	-0.2103	0.1204	-0.0261	0.1504	68.275	68.275	0.0521	-0.5016	0.7632	2.6415	UNDEF	UNDEF	3.9453	4.6687	2.8012	2	0	0	UNDEF	1.0274	2
3.45	0.1484	0.0013	-0.0261	1.1843	1.1898	0	-0.1761	0.1445	-0.0261	0.1746	68.475	68.475	0.0761	-0.3437	1.1107	1.6546	UNDEF	UNDEF	3.7144	6.6646	3.9987	1	0	0	UNDEF	0.9071	2
3.46	0.1686	0.0012	-0.0261	1.1664	1.0279	0	-0.155	0.1647	-0.0261	0.1947	68.675	68.675	0.096	-0.2722	1.3977	1.2503	UNDEF	UNDEF	3.576	8.3254	4.9952	1	0	0	UNDEF	0.8909	2
3.47	0.1766	0.0012	-0.0261	1.2076	0.9205	0	-0.1479	0.1727	-0.0261	0.2028	68.875	68.875	0.1038	-0.2516	1.5076	1.1283	UNDEF	UNDEF	3.5291	8.9796	5.3877	1	0	0	UNDEF	0.8926	2
3.48	0.1766	0.0012	-0.0261	1.1989	0.8446	0	-0.1478	0.1727	-0.0261	0.2027	69.075	69.075	0.1036	-0.2519	1.5004	1.1181	UNDEF	UNDEF	3.5296	8.9629	5.3777	1	0	0	UNDEF	0.893	2
3.49	0.1484	0.0013	-0.0261	1.1843	0.8797	0	-0.1757	0.1445	-0.0261	0.1745	69.275	69.275	0.0753	-0.3465	1.0864	1.7123	UNDEF	UNDEF	3.729	6.5979	3.9587	3	0	0	UNDEF	0.9223	2
3.5	0.1449	0.0014	-0.026	1.2491	0.918	0	-0.1796	0.141	-0.026	0.171	69.475	69.475	0.0715	-0.3637	1.0298	1.9827	UNDEF	UNDEF	3.7755	6.2877	3.7726	2	0	0	UNDEF	0.9513	2
3.51	0.1445	0.0014	-0.0259	1.1574	0.8928	0	-0.1793	0.1406	-0.0259	0.1704	69.675	69.675	0.0709	-0.3653	1.0179	2.0037	UNDEF	UNDEF	3.782	6.2342	3.7405	2	0	0	UNDEF	0.9559	2
3.52	0.1465	0.0014	-0.0257	1.1843	0.8745	0	-0.1754	0.1426	-0.0257	0.1722	69.875	69.875	0.0727	-0.3531	1.0411	1.9581	UNDEF	UNDEF	3.769	6.3834	3.8301	2	0	0	UNDEF	0.9539	2
3.53	0.1485	0.002	-0.0257	1.1989	1.1819	0	-0.173	0.1446	-0.0257	0.1742	70.075	70.075	0.0745	-0.3446	1.0637	2.6369	UNDEF	UNDEF	3.8143	6.5326	3.9196	2	0	0	UNDEF	1.0226	2
3.54	0.1525	0.0024	-0.0256	1.183	1.3978	0	-0.1681	0.1486	-0.0256	0.1781	70.275	70.275	0.0784	-0.3271	1.1151	3.0328	UNDEF	UNDEF	3.8225	6.8504	4.1102	2	0	0	UNDEF	1.0613	2
3.55	0.1605	0.0024	-0.0256	1.2802	1.3826	0	-0.1593	0.1567	-0.0256	0.1861	70.475	70.475	0.0862	-0.2966	1.2234	2.8406	UNDEF	UNDEF	3.7737	7.5046	4.5027	2	0	0	UNDEF	1.0514	2
3.56	0.1686	0.0025	-0.0255	1.1997	1.3393	0	-0.151	0.1648	-0.0255	0.194	70.675	70.675	0.0941	-0.2706	1.3312	2.6802	UNDEF	UNDEF	3.7297	8.1587	4.8952	2	0	0	UNDEF	1.0482	2
3.57	0.1847	0.0027	-0.0252	1.2149	1.3472	0	-0.1366	0.1809	-0.0252	0.2099	70.875	70.875	0.11	-0.2294	1.5523	2.4606	UNDEF	UNDEF	3.6534	9.4837	5.6902	3	0	0	UNDEF	1.0558	2
3.58	0.1968	0.0027	-0.0252	1.2015	1.2723	0	-0.1283	0.193	-0.0252	0.222	71.075	71.075	0.1219	-0.207	1.7151	2.2266	UNDEF	UNDEF	3.5955	10.4737	6.2842	3	0	0	UNDEF	1.06	2
3.59	0.2129	0.0027	-0.0251	1.2636	1.1894	0	-0.118	0.2091	-0.0251	0.238	71.275	71.275	0.1378	-0.1823	1.9336	1.9494	UNDEF	UNDEF	3.5235	11.7987	7.0792	3	0	0	UNDEF	1.0701	2
3.6	0.2249	0.0027	-0.025	1.2364	1.1146	0	-0.1112	0.2212	-0.025	0.2499	71.475	71.475	0.1497	-0.167	2.0946	1.776	UNDEF	UNDEF	3.4749	12.7887	7.6732	3	0	0	UNDEF	1.082	2
3.61	0.2692	0.0023	-0.0248	1.2636	0.8981	0	-0.0921	0.2655	-0.0248	0.294	71.675	71.675	0.1938	-0.1279	2.7043	1.1643	UNDEF	UNDEF	3.299	16.4621	9.8772	3	0	0	UNDEF	1.1198	2
3.62	0.2934	0.0023	-0.0248	1.2321	0.8536	0	-0.0845	0.2897	-0.0248	0.3182	71.875	71.875	0.2178	-0.1138	3.0301	1.0358	UNDEF	UNDEF	3.2338	18.4587	11.0752	3	3	3	UNDEF	1.1621	2
3.63	0.3095	0.0017	-0.0243	1.1989	0.6215	0	-0.0786	0.3058	-0.0243	0.3338	72.075	72.075	0.2338	-0.1041	3.2432	0.7347	UNDEF	UNDEF	3.1521	19.7837	11.8702	1	3	0	UNDEF	1.1567	2
3.64	0.3054	0.0014	-0.0243	1.1673	0.5043	0	-0.0797	0.3018	-0.0243	0.3298	72.285	72.285	0.2295	-0.106	3.1751	0.6313	UNDEF	UNDEF	3.1387	19.4304	11.6582	1	3	0	UNDEF	1.1312	2
3.65	0.3095	0.0014	-0.0239	1.2321	0.479	0	-0.0772	0.3059	-0.0239	0.3334	72.495	72.495	0.2334	-0.1023	3.2196	0.6107	UNDEF	UNDEF	3.1283	19.7487	11.8492	1	3	0	UNDEF	1.138	2
3.66	0.3135	0.0014	-0.0234	1.2313	0.4667	0	-0.0747	0.31	-0.0234	0.3369	72.705	72.705	0.2373	-0.0987	3.2637	0.6029	UNDEF	UNDEF	3.1209	20.0671	12.0402	1	3	0	UNDEF	1.1471	2
3.67	0.3175	0.0014	-0.0234	1.2636	0.4556	0	-0.0738	0.314	-0.0234	0.341	72.915	72.915	0.2411	-0.0972	3.3066	0.5956	UNDEF	UNDEF	3.1139	20.3846	12.2307	1	3	0	UNDEF	1.1563	2
3.68	0.3296	0.0015	-0.0234	1.183	0.4526	0	-0.0711	0.3261	-0.0234	0.353	73.125	73.125	0.253	-0.0926	3.4594	0.5745	UNDEF	UNDEF	3.0903	21.3737	12.8242	1	3	0	UNDEF	1.1815	2
3.69	0.3256	0.0015	-0.0234	1.2473	0.4465	0	-0.0719	0.3221	-0.0234	0.349	73.335	73.335	0.2487	-0.0942	3.3917	0.5842	UNDEF	UNDEF	3.1007	21.0204	12.6122	1	3	0	UNDEF	1.1752	2
3.7	0.3276	0.0015	-0.0234	1.2636	0.4414	0	-0.0715	0.3241	-0.0234	0.351	73.545	73.545	0.2505	-0.0935	3.4066	0.5799	UNDEF	UNDEF	3.0979	21.1708	12.7025	1	3	0	UNDEF	1.1803	2
3.71	0.3296	0.0015	-0.0234	1.2313	0.4352	0	-0.071	0.3261	-0.0234	0.353	73.755	73.755	0.2523	-0.0927	3.4214	0.5756	UNDEF	UNDEF	3.0951	21.3212	12.7927	1	3	0	UNDEF	1.1853	2
3.72	0.3296	0.0015	-0.0234	1.1988	0.4297	0	-0.0709	0.3261	-0.0234	0.353	73.965	73.965	0.2521	-0.0927	3.4089	0.5757	UNDEF	UNDEF	3.0966	21.3037	12.7822	1	3	0	UNDEF	1.1865	2
3.73	0.3377	0.0009	-0.0233	1.2478	0.2678	0	-0.0691	0.3342	-0.0233	0.361

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.3296	0.0001	-0.0229	1.2473	0.0271	0	-0.0694	0.3262	-0.0229	0.3525	75.645	75.645	0.2505	-0.0913	3.312	0.0353	UNDEF	UNDEF	2.959	UNDEF	UNDEF	0	3	0	UNDEF	1.087	2
3.81	0.3216	0.0001	-0.0228	1.0859	0.0284	0	-0.0708	0.3181	-0.0228	0.3443	75.855	75.855	0.2423	-0.0939	3.1941	0.0376	UNDEF	UNDEF	2.9727	UNDEF	UNDEF	0	3	0	UNDEF	1.0694	2
3.82	0.3175	0.0001	-0.0225	1.1674	0.0299	0	-0.0709	0.3142	-0.0225	0.3401	76.065	76.065	0.2381	-0.0946	3.13	0.0393	UNDEF	UNDEF	2.9802	UNDEF	UNDEF	0	3	0	UNDEF	1.0609	2
3.83	0.3095	0.0001	-0.0225	1.2473	0.0328	0	-0.0728	0.3061	-0.0225	0.332	76.275	76.275	0.2298	-0.098	3.0131	0.0435	UNDEF	UNDEF	2.9943	UNDEF	UNDEF	0	3	0	UNDEF	1.0431	2
3.84	0.2974	0.0001	-0.0225	1.1075	0.0387	0	-0.0756	0.294	-0.0225	0.3199	76.485	76.485	0.2175	-0.1033	2.8443	0.0524	UNDEF	UNDEF	3.0166	UNDEF	UNDEF	0	3	0	UNDEF	1.0165	2
3.85	0.2853	0.0001	-0.0224	1.2153	0.0513	0	-0.0786	0.282	-0.0224	0.3077	76.695	76.695	0.2053	-0.1092	2.6765	0.0708	UNDEF	UNDEF	3.0432	UNDEF	UNDEF	0	0	0	UNDEF	0.9919	2
3.86	0.2692	0.0002	-0.0223	1.2473	0.0622	0	-0.0828	0.2659	-0.0223	0.2915	76.905	76.905	0.189	-0.118	2.4572	0.0898	UNDEF	UNDEF	3.0844	UNDEF	UNDEF	0	0	0	UNDEF	0.9613	2
3.87	0.2612	0.0002	-0.0221	1.1988	0.0646	0	-0.0845	0.2579	-0.0221	0.2832	77.115	77.115	0.1807	-0.1221	2.3438	0.0941	UNDEF	UNDEF	3.1061	UNDEF	UNDEF	0	0	0	UNDEF	0.9461	2
3.88	0.2572	0.0002	-0.0221	1.2149	0.0669	0	-0.0858	0.2538	-0.0221	0.2792	77.325	77.325	0.1765	-0.1251	2.2828	0.0962	UNDEF	UNDEF	3.1182	UNDEF	UNDEF	0	0	0	UNDEF	0.9391	2
3.89	0.2491	0.0002	-0.022	1.1989	0.0693	0	-0.0885	0.2458	-0.022	0.2711	77.535	77.535	0.1682	-0.131	2.17	0.1009	UNDEF	UNDEF	3.1415	14.2963	8.5778	1	0	0	UNDEF	0.9243	2
3.9	0.2249	0.0002	-0.022	1.2149	0.0709	0	-0.0979	0.2216	-0.022	0.247	77.745	77.745	0.1439	-0.153	1.8508	0.1167	UNDEF	UNDEF	3.2155	12.2663	7.3598	1	0	0	UNDEF	0.8792	2
3.91	0.2169	0.0002	-0.022	1.2644	0.0728	0	-0.1013	0.2136	-0.022	0.2389	77.955	77.955	0.1356	-0.1619	1.74	0.123	UNDEF	UNDEF	3.2443	11.5779	6.9468	1	0	0	UNDEF	0.8658	2
3.92	0.2088	0.0002	-0.0218	1.2473	0.0745	0	-0.1046	0.2056	-0.0218	0.2307	78.165	78.165	0.1274	-0.1715	1.6299	0.1303	UNDEF	UNDEF	3.275	10.8896	6.5338	1	0	0	UNDEF	0.853	2
3.93	0.2048	0.0002	-0.0216	1.1719	0.0755	0	-0.1056	0.2016	-0.0216	0.2264	78.375	78.375	0.1232	-0.1755	1.5718	0.1336	UNDEF	UNDEF	3.2918	10.5363	6.3218	1	0	0	UNDEF	0.8473	2
3.94	0.2008	0.0002	-0.0216	1.2166	0.077	0	-0.1077	0.1975	-0.0216	0.2224	78.585	78.585	0.119	-0.1818	1.5137	0.1384	UNDEF	UNDEF	3.3097	10.1829	6.1098	1	0	0	UNDEF	0.8421	2
3.95	0.2007	0.0002	-0.0214	1.2636	0.0784	0	-0.1066	0.1974	-0.0214	0.2221	78.795	78.795	0.1186	-0.1803	1.5058	0.1388	UNDEF	UNDEF	3.3121	10.1549	6.093	1	0	0	UNDEF	0.8432	2
3.96	0.2007	0.0002	-0.0212	1.2644	0.0815	0	-0.1055	0.1975	-0.0212	0.2218	79.005	79.005	0.1185	-0.1787	1.4996	0.1424	UNDEF	UNDEF	3.3151	10.1374	6.0825	1	0	0	UNDEF	0.8451	2
3.97	0.2007	0.0002	-0.0212	1.2313	0.1082	0	-0.1055	0.1975	-0.0212	0.2219	79.215	79.215	0.1183	-0.1789	1.4937	0.1885	UNDEF	UNDEF	3.3327	10.1252	6.0751	1	0	0	UNDEF	0.8571	2
3.98	0.2008	0.0003	-0.0211	1.2321	0.1694	0	-0.1053	0.1976	-0.0211	0.2219	79.425	79.425	0.1182	-0.1789	1.488	0.2955	UNDEF	UNDEF	3.3689	10.1129	6.0678	1	0	0	UNDEF	0.8826	2
3.99	0.2048	0.0004	-0.0211	1.2961	0.1691	0	-0.1031	0.2016	-0.0211	0.2259	79.635	79.635	0.122	-0.1731	1.5321	0.287	UNDEF	UNDEF	3.3539	10.4313	6.2588	1	0	0	UNDEF	0.8895	2
4	0.2088	0.0006	-0.0211	1.183	0.2976	0	-0.1008	0.2057	-0.0211	0.2299	79.845	79.845	0.1258	-0.1674	1.576	0.4935	UNDEF	UNDEF	3.3975	10.7496	6.4498	1	0	0	UNDEF	0.9399	2
4.01	0.2088	0.0009	-0.0209	1.183	0.4221	0	-0.1003	0.2057	-0.0209	0.2298	80.055	80.055	0.1256	-0.1667	1.5695	0.7092	UNDEF	UNDEF	3.4449	10.7321	6.4393	1	0	0	UNDEF	0.9784	2
4.02	0.2108	0.0006	-0.0207	1.2491	0.2915	0	-0.0983	0.2077	-0.0207	0.2316	80.265	80.265	0.1275	-0.1625	1.5882	0.4892	UNDEF	UNDEF	3.3932	10.8821	6.5293	1	0	0	UNDEF	0.9456	2
4.03	0.2129	0.0009	-0.0207	1.2313	0.4112	0	-0.0973	0.2098	-0.0207	0.2336	80.475	80.475	0.1293	-0.1603	1.6064	0.6913	UNDEF	UNDEF	3.4318	11.0321	6.6193	1	0	0	UNDEF	0.9861	2
4.04	0.2169	0.0012	-0.0203	1.2473	0.5268	0	-0.0935	0.2138	-0.0203	0.2372	80.685	80.685	0.1332	-0.1522	1.6504	0.8746	UNDEF	UNDEF	3.4537	11.3504	6.8103	1	0	0	UNDEF	1.0239	2
4.05	0.2209	0.0014	-0.0203	1.2167	0.6365	0	-0.0918	0.2179	-0.0203	0.2412	80.885	80.885	0.137	-0.148	1.6936	1.0473	UNDEF	UNDEF	3.4703	11.6688	7.0013	1	0	0	UNDEF	1.0583	2
4.06	0.2249	0.0012	-0.0202	1.2149	0.508	0	-0.0896	0.2219	-0.0202	0.2451	81.095	81.095	0.1408	-0.1431	1.7365	0.8288	UNDEF	UNDEF	3.4251	11.9871	7.1923	1	0	0	UNDEF	1.0361	2
4.07	0.233	0.0017	-0.02	1.1825	0.728	0	-0.086	0.23	-0.02	0.253	81.295	81.295	0.1487	-0.1348	1.829	1.1476	UNDEF	UNDEF	3.4537	12.6413	7.5848	1	0	0	UNDEF	1.0999	2
4.08	0.237	0.0012	-0.0198	1.2491	0.4891	0	-0.0836	0.234	-0.0198	0.2568	81.505	81.505	0.1525	-0.1299	1.8716	0.7673	UNDEF	UNDEF	3.3833	12.9596	7.7758	1	0	0	UNDEF	1.0543	2
4.09	0.2451	0.0022	-0.0198	1.183	0.9177	0	-0.0809	0.2421	-0.0198	0.2649	81.705	81.705	0.1604	-0.1236	1.9631	1.4022	UNDEF	UNDEF	3.4586	13.6138	8.1683	3	0	0	UNDEF	1.162	2
4.1	0.2491	0.0025	-0.0198	1.1825	1.0026	0	-0.0793	0.2461	-0.0198	0.2689	81.905	81.905	0.1642	-0.1203	2.005	1.534	UNDEF	UNDEF	3.4658	13.9321	8.3593	3	0	0	UNDEF	1.1885	2
4.11	0.2572	0.0028	-0.0197	1.2154	1.0831	0	-0.0766	0.2542	-0.0197	0.2769	82.105	82.105	0.1721	-0.1145	2.096	1.6203	UNDEF	UNDEF	3.458	14.5871	8.7523	3	0	0	UNDEF	1.2186	2
4.12	0.2612	0.0025	-0.0196	1.1506	0.9576	0	-0.075	0.2582	-0.0196	0.2808	82.305	82.305	0.1759	-0.1114	2.1375	1.4334	UNDEF	UNDEF	3.4285	14.9054	8.9433	3	0	0	UNDEF	1.2065	2
4.13	0.2692	0.0031	-0.0194	1.2491	1.1347	0	-0.0719	0.2663	-0.0194	0.2886	82.505	82.505	0.1838	-0.1054	2.2279	1.6658	UNDEF	UNDEF	3.4389	15.5596	9.3358	3	0	0	UNDEF	1.2548	2
4.14	0.2732	0.0033	-0.0194	1.1542	1.2063	0	-0.0709	0.2703	-0.0194	0.2926	82.705	82.705	0.1876	-0.1032	2.2688	1.7766	UNDEF	UNDEF	3.4435	15.8788	9.5273	3	0	0	UNDEF	1.2787	2
4.15	0.2853	0.0036	-0.0191	1.1843	1.2716	0	-0.0671	0.2825	-0.0191	0.3045	82.905	82.905	0.1996	-0.0959	2.407	1.8063	UNDEF	UNDEF	3.4234	16.8688	10.1213	3	0	0	UNDEF	1.3124	2
4.16	0.2934	0.0036	-0.0189	1.1542	1.241	0	-0.0645	0.2905	-0.0189	0.3123	83.105	83.105	0.2074	-0.0912	2.4961	1.7384	UNDEF	UNDEF	3.402	17.5229	10.5138	3	0	0	UNDEF	1.3253	2
4.17	0.2974	0.0036	-0.0189	1.1843	1.2011	0	-0.0636	0.2946	-0.0189	0.3163	83.305	83.305	0.2113	-0.0895	2.536	1.7067	UNDEF	UNDEF	3.3924	17.8413	10.7048	3	0	0	UNDEF	1.3328	2
4.18	0.2974	0.0036	-0.0188	1.1506	1.1603	0	-0.0632	0.2946	-0.0188	0.3162	83.505	83.505	0.2111	-0.0891	2.5277	1.708	UNDEF	UNDEF	3.3938	17.8246	10.6948	3	0	0	UNDEF	1.3343	2
4.19	0.3095	0.0036	-0.0187	1.2313	1.1155	0	-0.0604	0.3067	-0.0187	0.3282	83.705	83.705	0.223	-0.0838	2.6638	1.6118	UNDEF	UNDEF	3.3625	18.8146	11.2888	3	3	3	UNDEF	1.3534	2
4.2	0.3175	0.0036	-0.0185	1.0872	1.0654	0	-0.0581	0.3148	-0.0185	0.336	83.905	83.905	0.2309	-0.08	2.7514	1.5455	UNDEF	UNDEF	3.342	19.4688	11.6813	3	3	3	UNDEF	1.366	2
4.21	0.3296	0.0035	-0.0185	1.1691	1.0048	0	-0.056	0.3268	-0.0185	0.3481	84.105	84.105	0.2427	-0.0761	2.8861	1.4464	UNDEF	UNDEF	3.3111	20.4588	12.2753	3	3	3	UNDEF	1.384	2
4.22	0.3377	0.0034	-0.018	1.2015	0.9176	0	-0.0533	0.335	-0.018	0.3557	84.305	84.305	0.2507	-0.0719	2.9732	1.3529	UNDEF	UNDEF	3.2873	21.1129	12.6678	3	3	3	UNDEF	1.3921	2
4.23	0.3739	0.0034	-0.018	1.1519	0.865	0	-0.0482	0.3712	-0.018	0.3919	84.505	84.505	0.2867	-0.0628	3.3925	1.187	UNDEF	UNDEF	3.2119	24.1154	14.4693	3	3	3	UNDEF	1.4577	2
4.24	0.394	0.0031	-0.0176	1.1519	0.7461	0	-0.0446	0.3914	-0.0176	0.4116	84.705	84.705	0.3067	-0.0573	3.6206	1.0249	UNDEF	UNDEF	3.1607	25.7763	15.4658	3	3	3	UNDEF	1.4815	2
4.25	0.4101	0.0031	-0.0176	1.1542	0.6812	0	-0.0428	0.4075	-0.0176	0.4277	84.905	84.905	0.3226	-0.0544	3.7993	0.9557	UNDEF	UNDEF	3.1296	27.1013	16.2608	3	3	3	UNDEF	1.5095	2
4.26	0.4343	0.0031	-0.0173	1.135	0.6421	0	-0.0399	0.4317	-0.0173	0.4516	85.105	85.105	0.3466	-0.05	4.0723	0.901	UNDEF	UNDEF	3.092	29.0979	17.4588	3	3	3	UNDEF	1.5585	2
4.27	0.4625	0.0031	-0.0171	1.1664	0.5943	0	-0.037	0.4599	-0.0171	0.4796	85.315	85.315	0.3746	-0.0457	4.3905	0.8276	UNDEF	UNDEF	3.0478	31.4288	18.8573	3	3	3	UNDEF	1.6124	2
4.28	0.547	0.0031	-0.0171	1.1843	0.5541	0	-0.0313	0.5444	-0.0171	0.5641	85.525	85.525	0.4589	-0.0373	5.3658	0.6732	UNDEF	UNDEF	2.934	38.4563	23.0738	4	4	4	UNDEF	1.7768	2
4.29	0.6034	0.0031	-0.0167	1.1825	0.5202	0	-0.0276	0.6009	-0.0167	0.62	85.735	85.735	0.5151	-0.0323	6.0084	0.5999	UNDEF	UNDEF	2.8704	43.1354	25.8813	4	4	4	UNDEF	1.8878	2
4.3	0.6597	0.0031	-0.0162	1.1843	0.4933	0	-0.0246	0.6573	-0.0162	0.6759	85.945	85.945	0.5713	-0.0284	6.6478	0.541	UNDEF	UNDEF	2.8137	47.8146	28.6888	4	4	4	UNDEF	1.9987	2
4.31	0.704	0.0032	-0.0162	1.2338	0.481	0	-0.023	0.7016	-0.0162	0.7202	86.155	86.155	0.6154	-0.0263	7.1432	0.5128	UNDEF	UNDEF	2.7765	51.4879	30.8928	4	4	4	UNDEF	2.0893	2
4.32	0.7483	0.0032	-0.016	1.2541	0.4616	0	-0.0214	0.7459	-0.016	0.7643	86.365	86.365	0.6595	-0.0242	7.6365	0.4782	UNDEF	UNDEF	2.7391	55.1604	33.0963	4	4	4	UNDEF	2.1761	2
4.33	0.7765	0.0033	-0.0158	1.1182	0.4636	0	-0.0203	0.7741	-0.0158	0.7922	86.575	86.575	0.6875	-0.0229	7.9415	0.4774	UNDEF	UNDEF	2.7228	57.4913	34.4948	4	4	4	UNDEF	2.2384	2
4.34	0.7966	0.0034	-0.0153	1.1673	0.4686	0	-0.0192	0.7943	-0.0153	0.8119	86.785	86.785	0.7075	-0.0216	8.1526	0.4821	UNDEF	UNDEF	2.7134	59.1513	35.4908	4	4	4	UNDEF	2.2851	2
4.35	0.8127	0.0039	-0.0153	1.0859	0.5332	0	-0.0188	0.8104	-0.0153	0.828	86.995	86.995	0.7234	-0.0212	8.3155	0.545	UNDEF	UNDEF	2.7235	60.4754	36.2853	4	4	4	UNDEF	2.3439	2
4.36	0.7966	0.0042	-0.0151	1.134	0.5652	0	-0.0189	0.7943	-0.0151	0.8117	87.205	87.205	0.7071	-0.0213	8.1089	0.5946	UNDEF	UNDEF	2.7473	59.1163	35.4698	4	4	4	UNDEF	2.3268	2
4.37	0.7765	0.0053	-0.0149	1.1664	0.7111	0	-0.0191	0.7742	-0.0149	0.7913	87.405	87.405	0.6868	-0.0216	7.8581	0.768	UNDEF	UNDEF	2.8019	57.4221	34.4533	4	4	4	UNDEF	2.337	2
4.38	0.7644	0.0053	-0.0149	1.1519	0.7166	0	-0.0194	0.7622	-0.0149	0.7792	87.605	87.605	0.6746	-0.022	7.7	0.782	UNDEF	UNDEF	2.8131	56.3988	33.8393	4	4	4	UNDEF	2.3151	2
4.39	0.7563	0.0055	-0.0144	1.0723	0.7627	0	-0.019	0.7542	-0.0144	0.7707	87.805	87.805	0.6664	-0.0216	7.5893	0.8324	UNDEF	UNDEF	2.8297	55.7113	33.4268	4	4	4	UNDEF	2.3122	2
4.4	0.7201	0.0069	-0.0144	1.1501	0.9618	0	-0.02	0.7179	-0.0144	0.7345	88.005	88.005	0.6299	-0.0229	7.1581	1.0938	UNDEF	UNDEF	2.9024	52.6754	31.6053	4	4	4	UNDEF	2.2957	2
4.41	0.6959	0.0064	-0.0139	1.1506	0.9037	0	-0.02	0.6939	-0.0139	0.7099	88.205	88.205	0.6057	-0.023	6.8664	1.0514	UNDEF	UNDEF	2.9114	50.6454	30.3873	4	4	4	UNDEF	2.2304	2
4.42	0.6637	0.0072	-0.0135	1.1664	1.033	0	-0.0203	0.6617	-0.0135	0.6772	88.405	88.405	0.5733	-0.0235	6.4852	1.2507	UNDEF	UNDEF	2.9665	47.9454	28.7673	4	4	4	UNDEF	2.199	2
4.43	0.6315	0.009	-0.0135	1.1664	1.3249	0	-0.0214	0.6295	-0.0135	0.645	88.605	88.605	0.5409	-0.025	6.1047	1.6728	UNDEF	UNDEF	3.0478	45.2446	27.1468	3	4	4	UNDEF	2.2019	2
4.44	0.6296	0.0096	-0.013	1.135	1.4266	0	-0.0207	0.6276	-0.013	0.6426	88.805	88.805	0.5388	-0.0242	6.0676	1.7763	UNDEF	UNDEF	3.0626	45.0655	27.0393	3	4	4	UNDEF	2.2162	2
4.45	0.633	0.0098	-0.0126	1.1197	1.4955	0	-0.0199	0.6311	-0.0126	0.6456	89.005	89.005	0.5421	-0.0232	6.0903	1.8116	UNDEF	UNDEF	3.0653	45.33	27.198	3	4	4	UNDEF	2.2319	1.9231
4.46	0.6363	0.0097	-0.0126	1.1501	1.5106	0	-0.0198	0.6344	-0.0126	0.6489	89.205	89.205	0.5452	-0.0231	6.1123	1.7772	UNDEF	UNDEF	3.0599	45.5944	27.3567	3	4	4	UNDEF	2.236	1.8868
4.47	0.6436	0.0096	-0.007	1.1506	1.5219	0	-0.0108	0.6426	-0.007	0.6506	89.405	89.405	0.5532	-0.0126	6.1873	1.7282	UNDEF	UNDEF	3.0494	46.1846	27.7108	3	4	4	UNDEF	2.2463	1.7857
4.48	0.6758	0.0093	-0.0013	1.135	1.5108	0	-0.0019	0.6756	-0.0013	0.6771	89.605	89.605	0.586	-0.0022	6.5401	1.5866	UNDEF	UNDEF	3.0106	48.8521	29.3113	3	4	4	UNDEF	2.3011	0.9009
4.49	0.6517	0.0082	-0.0013	1.183	1.3585	0	-0.002	0.6515	-0.0013	0.653	89.805	89.805	0.5617	-0.0023	6.2543	1.4631	UNDEF	UNDEF	3.0114	46.8221	28.0933	3	4	4	UNDEF	2.2199	2
4.5	0.6195	0.0079	-0.0009	1.1664	1.334	0	-0.0014	0.6193	-0.0009	0.6203	90.005	90.005	0.5293	-0.0016	5.8811	1.5012	UNDEF	UNDEF	3.0402	44.1213	26.4728	3	4	4	UNDEF	2.1493	2.1277
4.51	0.5792	0.0077	-0.0009	1.134	1.3107	0	-0.0015	0.5791	-0.0009	0.5801	90.205	90.205	0.4889	-0.0018	5.4196	1.5699	UNDEF	UNDEF	3.0807	40.7504	24.4503	3	4	4	UNDEF	2.0631	2
4.52	0.5591	0.0074	-0.0004	1.1026	1.2877	0	-0.0007	0.559	-0.0004	0.5595	90.405	90.405	0.4686	-0.0009	5.1835	1.5799	UNDEF	UNDEF	3.0991	39.0563	23.4338	3	4	4	UNDEF	2.0159	2
4.53	0.547	0.0069	0	1.1691	1.2175	0	0.0001	0.547	0	0.547	90.605	90.605	0.4564	0.0001	5.0373	1.5042	UNDEF	UNDEF	3.1005	38.0329	22.8198	3	4	4	UNDEF	1.9742	2
4.54	0.5309	0.0063	0	1.2338	1.1458	0	0.0001	0.5309	0	0.5309	90.805	90.805	0.4401	0.0001	4.8467	1.4377	UNDEF	UNDEF	3.1067	36.6746	22.0048	3	4	4	UNDEF	1.924	2
4.55	0.5269	0.0061	0.0005	1.2015	1.1262	0	0.0009	0.5269	0.0005	0.5264	91.005	91.005	0.4359	0.0011	4.7903	1.3907	UNDEF	UNDEF	3.1049	36.3221	21.7933	3	4	4	UNDEF	1.9071	2
4.56	0.5108	0.0059	0.0005	1.1017	1.1278	0	0.001	0.5108	0.0005	0.5103	91.205	91.205	0.4196	0.0012	4.6011	1.4152	UNDEF	UNDEF	3.124	34.9638	20.9783	3	3	3	UNDEF	1.8727	2
4.57	0.4987	0.0059	0.0009	1.2687	1.1397	0	0.0019	0.4988	0.0009	0.4977	91.405	91.405	0.4074	0.0023	4.4574	1.453	UNDEF	UNDEF	3.1414	33.9404	20.3643	3	3	3	UNDEF	1.8502	2
4.58	0.4947	0.0059	0.0014	1.1691	1.1379	0	0.0028	0.4949	0.0014	0.4933	91.605	91.605	0.4033	0.0035	4.4027	1.4717	UNDEF	UNDEF	3.1486	33.5913	20.1548	3	3	3	UNDEF	1.8446	2
4.59	0.4927	0.006	0.0014	1.1219	1.1248	0	0.0028	0.493	0.0014	0.4913	91.805	91.805	0.4011	0.0035	4.3695	1.4835	UNDEF	UNDEF	3.1531	33.4113	20.0468	3	3	3	UNDEF	1.843	2
4.6	0.4919	0.006	0.0016	1.2219	1.1061	0	0.0033	0.4922	0.0016	0.4903	92.005	92.005	0.4002	0.0041	4.3495	1.4948	UNDEF	UNDEF	3.1564	33.328	19.9968	3	3	3	UNDEF	1.8441	2
4.61	0.4953	0.0061	0.0019	1.2364	1.0984	0	0.0037	0.4956	0.0019	0.4935	92.205	92.205	0.4034	0.0046	4.3749	1.5156	UNDEF	UNDEF	3.1567	33.5926	20.1555	3	3	3	UNDEF	1.8573	2
4.62	0.4987	0.0066	0.0023	1.2662	1.1591	0	0.0046	0.499	0.0023	0.4964	92.405	92.405	0.4066	0.0057	4.4005	1.6351	UNDEF	UNDEF	3.1692	33.8571	20.3143	3	3	3	UNDEF	1.8963	2
4.63	0.5269	0.0069	0.0023	1.1574	1.1702	0	0.0044	0.5272	0.0023	0.5246	92.605	92.605	0.4346	0.0053	4.6932	1.5904	UNDEF	UNDEF	3.1389	36.1888	21.7133	3	3	3	UNDEF	1.9514	2
4.64	0.6074	0.0078	0.0028	1.2076	1.2933	0	0.0045	0.6078	0.0028	0.6046	92.805	92.805	0.515	0.0053	5.5492	1.523	UNDEF	UNDEF	3.0655	42.8821	25.7292	3	4	4	UNDEF	2.1421	2
4.65	0.6557	0.0078	0.0032	1.1936	1.2533	0	0.0049	0.6562	0.0032	0.6525	93.005	93.005	0.5632	0.0057	6.0553	1.3793	UNDEF	UNDEF	3.0122	46.8913	28.1348	3	4	4	UNDEF	2.2348	2
4.66	0.7	0.0081	0.0037	1.2167	1.295	0	0.0052	0.7005	0.0037	0.6963	93.205	93.205	0.6073	0.006	6.516	1.3391	UNDEF	UNDEF	2.978	50.5646	30.3388	3	4	4	UNDEF	2.3354	2
4.67	0.7362	0.0085	0.0037	1.0853	1.3401	0	0.005	0.7368	0.0037	0.7326	93.405	93.405	0.6434	0.0057	6.8878	1.3208	UNDEF	UNDEF	2.9538	53.5671	32.1402	4	4	4	UNDEF	2.4202	2
4.68	0.7483	0.0082	0.0039	1.2219	1.2874	0	0.0052	0.7489

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	0.551	0.0088	0.0052	1.1368	1.5277	0	0.0095	0.5518	0.0052	0.5458	95.005	95.005	0.4568	0.0115	4.8083	1.9163	UNDEF	UNDEF	3.1671	38.0021	22.8013	3	3	3	UNDEF	2.0811	2
4.76	0.5188	0.0089	0.0055	1.1519	1.6005	0	0.0105	0.5196	0.0055	0.5134	95.205	95.205	0.4244	0.0129	4.4581	2.0942	UNDEF	UNDEF	3.2143	35.3012	21.1808	3	3	3	UNDEF	2.0263	2
4.77	0.5148	0.009	0.0059	1.134	1.6715	0	0.0115	0.5157	0.0059	0.5089	95.405	95.405	0.4203	0.0141	4.4052	2.1469	UNDEF	UNDEF	3.2241	34.9492	20.9695	3	3	3	UNDEF	2.0248	2
4.78	0.5108	0.0093	0.0059	1.2189	1.7629	0	0.0116	0.5117	0.0059	0.5049	95.605	95.605	0.4161	0.0142	4.3518	2.2334	UNDEF	UNDEF	3.237	34.5971	20.7582	3	3	3	UNDEF	2.028	2
4.79	0.5108	0.0093	0.0061	1.1016	1.7886	0	0.012	0.5117	0.0061	0.5046	95.805	95.805	0.4159	0.0148	4.341	2.2349	UNDEF	UNDEF	3.2381	34.5804	20.7482	3	3	3	UNDEF	2.0296	2
4.8	0.5067	0.009	0.0064	1.1843	1.7536	0	0.0126	0.5077	0.0064	0.5004	96.005	96.005	0.4117	0.0155	4.2882	2.1924	UNDEF	UNDEF	3.2387	34.2279	20.5368	3	3	3	UNDEF	2.0145	2
4.81	0.5027	0.0088	0.0064	1.1665	1.7127	0	0.0127	0.5037	0.0064	0.4964	96.205	96.205	0.4075	0.0156	4.2354	2.1491	UNDEF	UNDEF	3.2393	33.8762	20.3257	3	3	3	UNDEF	1.9993	2
4.82	0.5023	0.0082	0.0068	1.1997	1.6152	0	0.0136	0.5034	0.0068	0.4955	96.405	96.405	0.407	0.0167	4.2214	2.0195	UNDEF	UNDEF	3.2277	33.8287	20.2972	3	3	3	UNDEF	1.981	2
4.83	0.5022	0.0074	0.0073	1.2149	1.4564	0	0.0145	0.5033	0.0073	0.495	96.605	96.605	0.4067	0.0179	4.2101	1.8226	UNDEF	UNDEF	3.2079	33.8024	20.2814	3	3	3	UNDEF	1.9524	2
4.84	0.5025	0.0074	0.0073	1.2321	1.4546	0	0.0145	0.5036	0.0073	0.4952	96.805	96.805	0.4068	0.0179	4.2018	1.8224	UNDEF	UNDEF	3.2086	33.8058	20.2835	3	3	3	UNDEF	1.9544	2
4.85	0.5027	0.0074	0.0077	1.2153	1.4517	0	0.0154	0.5039	0.0077	0.495	97.005	97.005	0.4069	0.019	4.1943	1.8216	UNDEF	UNDEF	3.2092	33.8092	20.2855	3	3	3	UNDEF	1.9561	2
4.86	0.5067	0.0074	0.0082	1.2167	1.4488	0	0.0161	0.508	0.0082	0.4986	97.205	97.205	0.4108	0.0199	4.2257	1.804	UNDEF	UNDEF	3.2044	34.1279	20.4767	3	3	3	UNDEF	1.965	2
4.87	0.5148	0.0074	0.0082	1.1506	1.4465	0	0.0159	0.516	0.0082	0.5066	97.405	97.405	0.4186	0.0195	4.2976	1.77	UNDEF	UNDEF	3.1941	34.7821	20.8692	3	3	3	UNDEF	1.9816	2
4.88	0.5188	0.0074	0.0084	1.2149	1.4512	0	0.0162	0.5201	0.0084	0.5104	97.605	97.605	0.4225	0.0199	4.3284	1.7617	UNDEF	UNDEF	3.1904	35.1012	21.0607	3	3	3	UNDEF	1.9919	2
4.89	0.5208	0.0075	0.0086	1.2167	1.4559	0	0.0166	0.5221	0.0086	0.5122	97.805	97.805	0.4243	0.0203	4.3385	1.7619	UNDEF	UNDEF	3.1895	35.2525	21.1515	3	3	3	UNDEF	1.9984	2
4.9	0.5228	0.0075	0.0086	1.1997	1.468	0	0.0165	0.5241	0.0086	0.5142	98.005	98.005	0.4261	0.0202	4.3481	1.7701	UNDEF	UNDEF	3.1896	35.4038	21.2422	3	3	3	UNDEF	2.0062	2
4.91	0.5228	0.0077	0.0091	1.1997	1.4935	0	0.0174	0.5242	0.0091	0.5138	98.205	98.205	0.426	0.0213	4.3379	1.802	UNDEF	UNDEF	3.1941	35.3871	21.2322	3	3	3	UNDEF	2.0126	2
4.92	0.5228	0.0077	0.0091	1.2149	1.4935	0	0.0174	0.5242	0.0091	0.5138	98.405	98.405	0.4258	0.0213	4.3271	1.8029	UNDEF	UNDEF	3.1951	35.3704	21.2223	3	3	3	UNDEF	2.0141	2
4.93	0.5168	0.0077	0.0095	1.1843	1.4944	0	0.0184	0.5182	0.0095	0.5073	98.605	98.605	0.4196	0.0227	4.2557	1.8294	UNDEF	UNDEF	3.2045	34.8504	20.9102	3	3	3	UNDEF	2.0042	2
4.94	0.5108	0.0077	0.01	1.2579	1.4975	0	0.0195	0.5123	0.01	0.5008	98.805	98.805	0.4135	0.0241	4.1846	1.8567	UNDEF	UNDEF	3.2139	34.3304	20.5982	3	3	3	UNDEF	1.9943	2
4.95	0.5108	0.0074	0.01	1.2687	1.4493	0	0.0195	0.5123	0.01	0.5008	99.005	99.005	0.4133	0.0241	4.1741	1.7924	UNDEF	UNDEF	3.2078	34.3137	20.5882	3	3	3	UNDEF	1.9855	2
4.96	0.5067	0.0071	0.0104	1.2645	1.4012	0	0.0206	0.5083	0.0104	0.4963	99.205	99.205	0.4091	0.0255	4.1238	1.7447	UNDEF	UNDEF	3.2072	33.9612	20.3767	3	3	3	UNDEF	1.9689	2.0833
4.97	0.5047	0.0071	0.0104	1.2313	1.4069	0	0.0207	0.5063	0.0104	0.4943	99.405	99.405	0.4069	0.0256	4.0932	1.7537	UNDEF	UNDEF	3.2111	33.7771	20.2662	3	3	3	UNDEF	1.9666	2.0833
4.98	0.5027	0.0066	0.0109	1.1989	1.3076	0	0.0216	0.5044	0.0109	0.4918	99.605	99.605	0.4047	0.0269	4.0635	1.6296	UNDEF	UNDEF	3.1995	33.5929	20.1557	3	3	3	UNDEF	1.9426	2.1277
4.99	0.5027	0.0063	0.0109	1.1988	1.2616	0	0.0216	0.5044	0.0109	0.4918	99.805	99.805	0.4045	0.0269	4.0534	1.5634	UNDEF	UNDEF	3.1924	33.5762	20.1458	3	3	3	UNDEF	1.9329	2
5	0.5007	0.0061	0.0113	1.1501	1.215	0	0.0226	0.5024	0.0113	0.4894	100.005	100.005	0.4024	0.0282	4.0238	1.5053	UNDEF	UNDEF	3.188	33.3917	20.035	3	3	3	UNDEF	1.9191	2
5.01	0.4987	0.0052	0.0113	1.2491	1.0579	0	0.0227	0.5004	0.0113	0.4874	100.205	100.205	0.4002	0.0283	3.9937	1.3116	UNDEF	UNDEF	3.1652	33.2071	19.9242	3	3	3	UNDEF	1.881	2
5.02	0.4987	0.005	0.0118	1.183	1.0089	0	0.0236	0.5005	0.0118	0.4869	100.405	100.405	0.4001	0.0295	3.9844	1.2449	UNDEF	UNDEF	3.1566	33.1904	19.9142	3	3	3	UNDEF	1.8698	2
5.03	0.4947	0.005	0.0122	1.183	1.0131	0	0.0247	0.4965	0.0122	0.4824	100.605	100.605	0.3959	0.0309	3.9352	1.2577	UNDEF	UNDEF	3.1634	32.8387	19.7032	3	3	3	UNDEF	1.8635	2
5.04	0.4866	0.005	0.0122	1.2473	1.0179	0	0.0251	0.4884	0.0122	0.4744	100.805	100.805	0.3876	0.0316	3.8454	1.2845	UNDEF	UNDEF	3.1763	32.1504	19.2902	3	3	3	UNDEF	1.8497	2
5.05	0.4826	0.005	0.0125	1.2636	1.0225	0	0.0258	0.4845	0.0125	0.4701	101.005	101.005	0.3834	0.0325	3.7963	1.2985	UNDEF	UNDEF	3.1834	31.7983	19.079	3	3	3	UNDEF	1.8436	2
5.06	0.4806	0.005	0.0127	1.2478	1.0272	0	0.0264	0.4825	0.0127	0.4679	101.205	101.205	0.3813	0.0333	3.7673	1.306	UNDEF	UNDEF	3.1874	31.614	18.9684	3	3	3	UNDEF	1.8412	2
5.07	0.4796	0.005	0.0127	1.2636	1.0315	0	0.0265	0.4815	0.0127	0.4669	101.405	101.405	0.3801	0.0334	3.748	1.3102	UNDEF	UNDEF	3.1901	31.5134	18.9081	3	3	3	UNDEF	1.8407	2
5.08	0.4786	0.005	0.0131	1.2814	1.0357	0	0.0275	0.4805	0.0131	0.4654	101.605	101.605	0.3789	0.0347	3.7294	1.3143	UNDEF	UNDEF	3.1926	31.4129	18.8477	3	3	3	UNDEF	1.8402	2
5.09	0.4786	0.005	0.0131	1.2961	1.0397	0	0.0275	0.4805	0.0131	0.4654	101.805	101.805	0.3787	0.0347	3.7201	1.3159	UNDEF	UNDEF	3.1938	31.3962	18.8377	3	3	3	UNDEF	1.8417	2
5.1	0.4745	0.005	0.0134	1.2636	1.0397	0	0.0282	0.4765	0.0134	0.4612	102.005	102.005	0.3745	0.0357	3.6718	1.3315	UNDEF	UNDEF	3.2011	31.0446	18.6267	3	3	3	UNDEF	1.8358	2
5.11	0.4742	0.005	0.0136	1.2312	1.0361	0	0.0287	0.4762	0.0136	0.4606	102.205	102.205	0.374	0.0363	3.6593	1.3339	UNDEF	UNDEF	3.2028	30.997	18.5982	3	3	3	UNDEF	1.8365	2
5.12	0.4741	0.0053	0.014	1.2154	1.0862	0	0.0296	0.4762	0.014	0.46	102.405	102.405	0.3738	0.0376	3.6498	1.4074	UNDEF	UNDEF	3.2136	30.9707	18.5824	3	3	3	UNDEF	1.8505	2
5.13	0.4743	0.0055	0.014	1.2636	1.1331	0	0.0296	0.4764	0.014	0.4603	102.605	102.605	0.3738	0.0376	3.6431	1.4798	UNDEF	UNDEF	3.2237	30.9741	18.5845	3	3	3	UNDEF	1.865	2
5.14	0.4745	0.0055	0.0145	1.3121	1.1225	0	0.0305	0.4767	0.0145	0.46	102.805	102.805	0.3739	0.0388	3.637	1.4792	UNDEF	UNDEF	3.2243	30.9775	18.5865	3	3	3	UNDEF	1.8667	2
5.15	0.4786	0.0058	0.0145	1.2166	1.1667	0	0.0303	0.4807	0.0145	0.4641	103.005	103.005	0.3777	0.0384	3.6671	1.5352	UNDEF	UNDEF	3.228	31.2962	18.7777	3	3	3	UNDEF	1.8877	2
5.16	0.4987	0.0063	0.0149	1.2797	1.2642	0	0.03	0.5009	0.0149	0.4837	103.205	103.205	0.3977	0.0376	3.8538	1.5928	UNDEF	UNDEF	3.2157	32.9571	19.7742	3	3	3	UNDEF	1.9496	2
5.17	0.5108	0.0066	0.0149	1.3136	1.3087	0	0.0293	0.513	0.0149	0.4958	103.405	103.405	0.4096	0.0365	3.9612	1.6119	UNDEF	UNDEF	3.2073	33.9471	20.3682	3	3	3	UNDEF	1.9847	2
5.18	0.5188	0.0067	0.0154	1.2645	1.3277	0	0.0297	0.5211	0.0154	0.5034	103.605	103.605	0.4175	0.0369	4.03	1.6132	UNDEF	UNDEF	3.2008	34.6012	20.7607	3	3	3	UNDEF	2.0066	2
5.19	0.5309	0.0068	0.0154	1.249	1.3358	0	0.029	0.5332	0.0154	0.5155	103.805	103.805	0.4294	0.0358	4.1366	1.5841	UNDEF	UNDEF	3.1871	35.5912	21.3548	3	3	3	UNDEF	2.0334	2
5.2	0.539	0.0068	0.0158	1.2833	1.3387	0	0.0294	0.5413	0.0158	0.5231	104.005	104.005	0.4373	0.0362	4.2048	1.5626	UNDEF	UNDEF	3.1781	36.2454	21.7472	3	3	3	UNDEF	2.0512	2
5.21	0.5349	0.0068	0.0163	1.2321	1.3409	0	0.0305	0.5374	0.0163	0.5186	104.205	104.205	0.4332	0.0376	4.1568	1.5811	UNDEF	UNDEF	3.1848	35.8929	21.5357	3	3	3	UNDEF	2.0456	2
5.22	0.5309	0.0069	0.0163	1.2313	1.3422	0	0.0307	0.5333	0.0163	0.5146	104.405	104.405	0.4289	0.038	4.1084	1.5983	UNDEF	UNDEF	3.1915	35.5412	21.3248	3	3	3	UNDEF	2.0398	2
5.23	0.5188	0.0069	0.0167	1.249	1.3477	0	0.0323	0.5213	0.0167	0.5021	104.605	104.605	0.4167	0.0402	3.9838	1.6458	UNDEF	UNDEF	3.2091	34.5179	20.7107	3	3	3	UNDEF	2.0187	2
5.24	0.5108	0.0066	0.0167	1.2313	1.3028	0	0.0328	0.5133	0.0167	0.494	104.805	104.805	0.4085	0.041	3.8975	1.6135	UNDEF	UNDEF	3.2138	33.8304	20.2982	3	3	3	UNDEF	1.994	2
5.25	0.4987	0.0063	0.0172	1.3121	1.2589	0	0.0345	0.5013	0.0172	0.4815	105.005	105.005	0.3963	0.0434	3.7738	1.5957	UNDEF	UNDEF	3.2242	32.8071	19.6842	3	3	3	UNDEF	1.9616	2
5.26	0.4906	0.0061	0.0172	1.2636	1.2166	0	0.0351	0.4932	0.0172	0.4734	105.205	105.205	0.388	0.0443	3.6882	1.5606	UNDEF	UNDEF	3.2289	32.1196	19.2717	3	3	3	UNDEF	1.9366	2
5.27	0.4786	0.0061	0.0177	1.2644	1.2294	0	0.0369	0.4812	0.0177	0.4609	105.405	105.405	0.3758	0.047	3.5653	1.6116	UNDEF	UNDEF	3.2483	31.0962	18.6577	3	3	3	UNDEF	1.9159	2
5.28	0.4786	0.0055	0.0181	1.2644	1.1312	0	0.0378	0.4813	0.0181	0.4605	105.605	105.605	0.3757	0.0482	3.5573	1.4695	UNDEF	UNDEF	3.2317	31.0796	18.6477	3	3	3	UNDEF	1.8928	2
5.29	0.4745	0.0053	0.0181	1.3125	1.0843	0	0.0381	0.4773	0.0181	0.4564	105.805	105.805	0.3715	0.0487	3.5107	1.4146	UNDEF	UNDEF	3.2299	30.7279	18.4367	3	3	3	UNDEF	1.8743	2
5.3	0.4717	0.005	0.0186	1.3125	1.0319	0	0.0393	0.4745	0.0186	0.4532	106.005	106.005	0.3685	0.0503	3.4764	1.3535	UNDEF	UNDEF	3.2256	30.4779	18.2867	3	3	3	UNDEF	1.8575	2
5.31	0.4716	0.0049	0.0186	1.2321	1.0037	0	0.0393	0.4744	0.0186	0.4531	106.205	106.205	0.3682	0.0504	3.4671	1.3184	UNDEF	UNDEF	3.2219	30.4532	18.2719	3	3	3	UNDEF	1.8522	2
5.32	0.4721	0.0048	0.019	1.2802	0.9942	0	0.0403	0.4749	0.019	0.4531	106.405	106.405	0.3685	0.0516	3.4635	1.3098	UNDEF	UNDEF	3.2212	30.4738	18.2843	3	3	3	UNDEF	1.8529	2
5.33	0.4725	0.0048	0.0195	1.2969	0.9894	0	0.0412	0.4755	0.0195	0.4531	106.605	106.605	0.3689	0.0527	3.46	1.3107	UNDEF	UNDEF	3.2217	30.4944	18.2966	3	3	3	UNDEF	1.8553	2
5.34	0.4745	0.0048	0.0195	1.2797	0.9822	0	0.041	0.4775	0.0195	0.4551	106.805	106.805	0.3707	0.0525	3.4704	1.3063	UNDEF	UNDEF	3.2199	30.6446	18.3867	3	3	3	UNDEF	1.8608	2.0833
5.35	0.4866	0.0049	0.0199	1.3309	0.9783	0	0.0409	0.4896	0.0199	0.4667	107.005	107.005	0.3826	0.052	3.5755	1.2716	UNDEF	UNDEF	3.2033	31.6337	18.9802	3	3	3	UNDEF	1.8854	2.0833
5.36	0.5027	0.005	0.0199	1.2801	0.9942	0	0.0396	0.5057	0.0199	0.4828	107.205	107.205	0.3985	0.05	3.7172	1.2525	UNDEF	UNDEF	3.1852	32.9596	19.7757	3	3	3	UNDEF	1.9229	2
5.37	0.5148	0.005	0.0208	1.2636	0.9844	0	0.0404	0.5179	0.0208	0.494	107.405	107.405	0.4105	0.0507	3.822	1.2161	UNDEF	UNDEF	3.1689	33.9487	20.3692	3	3	3	UNDEF	1.9467	2
5.38	0.5228	0.0055	0.0208	1.2801	1.0797	0	0.0398	0.526	0.0208	0.502	107.605	107.605	0.4184	0.0497	3.888	1.3225	UNDEF	UNDEF	3.1773	34.6037	20.7622	3	3	3	UNDEF	1.9889	2
5.39	0.5309	0.0055	0.0213	1.2968	1.0683	0	0.04	0.5341	0.0213	0.5096	107.805	107.805	0.4263	0.0499	3.9542	1.2988	UNDEF	UNDEF	3.1673	35.2579	21.1548	3	3	3	UNDEF	2.0054	2
5.4	0.5349	0.0058	0.0213	1.2801	1.1059	0	0.0397	0.5381	0.0213	0.5137	108.005	108.005	0.4301	0.0494	3.9823	1.3504	UNDEF	UNDEF	3.1717	35.5762	21.3457	3	3	3	UNDEF	2.0268	2
5.41	0.5349	0.0055	0.0217	1.2961	1.0403	0	0.0406	0.5382	0.0217	0.5132	108.205	108.205	0.43	0.0505	3.9737	1.2894	UNDEF	UNDEF	3.1641	35.5596	21.3357	3	3	3	UNDEF	2.016	2
5.42	0.5364	0.0066	0.0217	1.3291	1.2223	0	0.0405	0.5397	0.0217	0.5147	108.405	108.405	0.4313	0.0503	3.9784	1.535	UNDEF	UNDEF	3.1962	35.6687	21.4012	3	3	3	UNDEF	2.068	2
5.43	0.5379	0.0066	0.0222	1.3608	1.2061	0	0.0412	0.5413	0.0222	0.5158	108.605	108.605	0.4327	0.0512	3.9838	1.5297	UNDEF	UNDEF	3.195	35.7779	21.4667	3	3	3	UNDEF	2.0721	2
5.44	0.541	0.0069	0.0226	1.3125	1.2419	0	0.0418	0.5444	0.0226	0.5183	108.805	108.805	0.4355	0.0519	4.003	1.5806	UNDEF	UNDEF	3.1994	36.0129	21.6077	3	3	3	UNDEF	2.0902	2
5.45	0.547	0.0077	0.0226	1.296	1.3777	0	0.0413	0.5504	0.0226	0.5244	109.005	109.005	0.4414	0.0512	4.0492	1.7417	UNDEF	UNDEF	3.2139	36.4996	21.8997	3	3	3	UNDEF	2.1356	2
5.46	0.5631	0.0085	0.0231	1.3126	1.52	0	0.041	0.5666	0.0231	0.54	109.205	109.205	0.4574	0.0504	4.188	1.8566	UNDEF	UNDEF	3.2136	37.8246	22.6947	3	3	3	UNDEF	2.1981	2
5.47	0.5752	0.0085	0.0235	1.2802	1.5205	0	0.0409	0.5787	0.0235	0.5517	109.405	109.405	0.4693	0.0501	4.2896	1.809	UNDEF	UNDEF	3.1992	38.8146	23.2887	3	3	3	UNDEF	2.2221	2
5.48	0.5993	0.0085	0.0235	1.2478	1.5178	0	0.0392	0.6029	0.0235	0.5758	109.605	109.605	0.4933	0.0477	4.5004	1.717	UNDEF	UNDEF	3.1702	40.8112	24.4867	3	3	3	UNDEF	2.2686	2
5.49	0.5953	0.0084	0.024	1.2813	1.5155	0	0.0403	0.5989	0.024	0.5713	109.805	109.805	0.4891	0.049	4.4543	1.7274	UNDEF	UNDEF	3.1754	40.4587	24.2752	3	3	3	UNDEF	2.2615	2
5.5	0.5873	0.0083	0.0235	1.2644	1.4933	0	0.04	0.5908	0.0235	0.5637	110.005	110.005	0.4808	0.0489	4.3706	1.7299	UNDEF	UNDEF	3.183	39.7712	23.8627	3	3	3	UNDEF	2.2429	2
5.51	0.5712	0.0076	0.0236	1.2968	1.3674	0	0.0414	0.5747	0.0236	0.5475	110.205	110.205	0.4645	0.0509	4.2149	1.6372	UNDEF	UNDEF	3.1862	38.4129	23.0477	3	3	3	UNDEF	2.1863	2
5.52	0.539	0.0076	0.0237	1.3136	1.3656	0	0.0441	0.5425	0.0237	0.5152	110.405	110.405	0.4321	0.055	3.9138	1.7548	UNDEF	UNDEF	3.2285	35.7121	21.4272	3	3	3	UNDEF	2.1267	2
5.53	0.5309	0.0077	0.024	1.3445	1.3948	0	0.0452	0.5345	0.024	0.5069	110.605	110.605	0.4239	0.0565	3.8325	1.8229	UNDEF	UNDEF	3.2442	35.0246	21.0147	3	3	3	UNDEF	2.1191	2
5.54	0.5303	0.0079	0.024	1.3284	1.428	0	0.0452	0.5339	0.024	0.5063	110.805	110.805	0.4231	0.0567	3.8183	1.8606	UNDEF	UNDEF	3.2497	34.958	20.9748	3	3	3	UNDEF	2.1253	2
5.55	0.5302	0.0115	0.0244	1.3125	2.0929	0	0.0461	0.5338	0.0244	0.5057	110.995	110.995	0.4228	0.0578	3.8094	2.7104	UNDEF	UNDEF	3.3286	34.9303	20.9582	3	3	3	UNDEF	2.2567	2
5.56	0.5305	0.0192	0.0244	1.3459	3.5309	0	0.046	0.5342	0.0244	0.5061	111.195	111.195	0.423	0.0577	3.8041	4.5508	UNDEF	UNDEF	3.4464	34.9444	20.9666	3	3	3	UNDEF	2.4889	2
5.57	0.5309	0.0264	0.0249	1.3449	4.8075	0	0.0469	0.5346	0.0249	0.506	111.34	111.34	0.4233	0.0588	3.8017	6.2377	UNDEF	UNDEF	3.5231	34.963	20.9778	3	3	3	UNDEF	2.668	2
5.58	0.5349	0.0279	0.0253	1.3459	5.0262	0	0.0473	0.5387	0.0253	0.5096	111.47	111.47	0.4272	0.0593	3.8329	6.5338	UNDEF	UNDEF	3.5318	35.2875	21.1725	3	3	3	UNDEF	2.7101	2
5.59	0.547	0.0287	0.0253	1.3291	5.0762	0	0.0463	0.5508	0.0253	0.5217	111.6	111.6	0.4392	0.0577	3.9355	6.5266	UNDEF	UNDEF	3.5222	36.2833	21.77	3	3	3	UNDEF	2.7464	1.9231
5.6	0.5395	0.0286	0.0325	1.3156	4.9747	0	0.0603	0.5444	0.0325	0.507	111.745	111.745	0.4327	0.0752	3.8721	6.6135	UNDEF	UNDEF	3.5312	35.6501	21.3901	3	3	3	UNDEF	2.732	0.3003
5.61	0.5518	0.0286	0.033	1.3284	4.8714	0	0.0598	0.5567	0.033	0.5188	111.89	111.89	0.4448	0.0742	3.9755	6.422	UNDEF	UNDEF	3.5145	36.6562	21.9937	3	3	3	UNDEF	2.7509	0.4
5.62	0.564	0.0284	0.0335	1.3608	4.7555	0	0.0593	0.569	0.0335	0.5305	112.035	112.035	0.457	0.0732	4.0788	6.2256	UNDEF	UNDEF	3.4976	37.6623	22.5974	3	3	3	UNDEF	2.7687	1.1905
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	0.7121	0.0279	0.0596	1.4125	3.8872	0	0.0837	0.721	0.0596	0.6524	113.305	113.305	0.6077	0.0981	5.3634	4.5963	UNDEF	UNDEF	3.3248	49.8962	29.9377	3	3	3	UNDEF	3.0218	2
5.71	0.7322	0.0279	0.0601	1.3801	3.8281	0	0.0821	0.7412	0.0601	0.6721	113.505	113.505	0.6277	0.0957	5.5301	4.4502	UNDEF	UNDEF	3.3059	51.5571	30.9342	3	3	3	UNDEF	3.0619	2
5.72	0.7523	0.0282	0.0601	1.415	3.8059	0	0.0799	0.7613	0.0601	0.6922	113.705	113.705	0.6476	0.0928	5.6956	4.3557	UNDEF	UNDEF	3.29	53.2171	31.9302	3	3	3	UNDEF	3.108	2
5.73	0.7604	0.0287	0.0605	1.4096	3.8147	0	0.0796	0.7695	0.0605	0.6998	113.905	113.905	0.6555	0.0923	5.7552	4.3851	UNDEF	UNDEF	3.288	53.8721	32.3232	3	3	3	UNDEF	3.1363	2
5.74	0.7684	0.029	0.0605	1.4256	3.7912	0	0.0788	0.7775	0.0605	0.7079	114.105	114.105	0.6634	0.0913	5.8139	4.3737	UNDEF	UNDEF	3.2837	54.5262	32.7157	3	3	3	UNDEF	3.1592	2
5.75	0.7845	0.0296	0.061	1.4096	3.8056	0	0.0777	0.7937	0.061	0.7235	114.305	114.305	0.6794	0.0898	5.9434	4.3504	UNDEF	UNDEF	3.2745	55.8512	33.5107	3	3	3	UNDEF	3.203	2
5.76	0.7966	0.0314	0.0614	1.3932	3.9939	0	0.0771	0.8058	0.0614	0.7352	114.505	114.505	0.6913	0.0889	6.0374	4.5476	UNDEF	UNDEF	3.2799	56.8412	34.1047	3	3	3	UNDEF	3.2656	2
5.77	0.7966	0.0341	0.0614	1.4096	4.2863	0	0.0771	0.8058	0.0614	0.7352	114.65	114.65	0.6912	0.0889	6.0285	4.9373	UNDEF	UNDEF	3.301	56.8292	34.0975	3	3	3	UNDEF	3.3186	2
5.78	0.8087	0.0347	0.0619	1.443	4.3247	0	0.0765	0.818	0.0619	0.7468	114.795	114.795	0.7032	0.088	6.1254	4.9288	UNDEF	UNDEF	3.2949	57.8237	34.6942	3	3	3	UNDEF	3.3533	2
5.79	0.8288	0.0365	0.0623	1.4256	4.5487	0	0.0752	0.8382	0.0623	0.7665	114.94	114.94	0.7232	0.0862	6.2921	5.0522	UNDEF	UNDEF	3.2917	59.4883	35.693	3	3	3	UNDEF	3.4283	2
5.8	0.8288	0.0373	0.061	1.3615	4.6527	0	0.0736	0.8379	0.061	0.7678	115.085	115.085	0.7229	0.0844	6.2811	5.1661	UNDEF	UNDEF	3.298	59.4762	35.6857	3	3	3	UNDEF	3.4448	2
5.81	0.8308	0.0395	0.0605	1.3783	4.9303	0	0.0729	0.8399	0.0605	0.7703	115.23	115.23	0.7247	0.0835	6.2889	5.4502	UNDEF	UNDEF	3.3112	59.6321	35.7792	3	3	3	UNDEF	3.4887	2
5.82	0.8328	0.0406	0.061	1.3932	5.0881	0	0.0732	0.842	0.061	0.7718	115.36	115.36	0.7266	0.0839	6.2987	5.5835	UNDEF	UNDEF	3.3169	59.7892	35.8735	3	3	3	UNDEF	3.5126	2
5.83	0.8288	0.0419	0.0601	1.415	5.2916	0	0.0725	0.8378	0.0601	0.7687	115.49	115.49	0.7223	0.0832	6.2544	5.8028	UNDEF	UNDEF	3.3293	59.4425	35.6655	3	3	3	UNDEF	3.5297	2
5.84	0.8006	0.0438	0.0594	1.4904	5.5721	0	0.0742	0.8095	0.0594	0.7412	115.62	115.62	0.6939	0.0856	6.0017	6.3109	UNDEF	UNDEF	3.3654	57.0833	34.25	3	3	3	UNDEF	3.5096	2
5.85	0.7765	0.0451	0.0593	1.4256	5.8143	0	0.0763	0.7854	0.0593	0.7172	115.75	115.75	0.6696	0.0885	5.7849	6.7408	UNDEF	UNDEF	3.3954	55.06	33.036	3	3	3	UNDEF	3.4884	2
5.86	0.7523	0.0457	0.0592	1.3125	5.9783	0	0.0787	0.7612	0.0592	0.6931	115.88	115.88	0.6453	0.0917	5.5688	7.0829	UNDEF	UNDEF	3.4216	53.0358	31.8215	3	3	3	UNDEF	3.4549	2
5.87	0.7483	0.0459	0.0592	1.3975	6.101	0	0.0792	0.7572	0.0592	0.689	116.01	116.01	0.6412	0.0924	5.5268	7.1572	UNDEF	UNDEF	3.4269	52.69	31.614	3	3	3	UNDEF	3.4522	2
5.88	0.7362	0.0459	0.0593	1.4096	6.2162	0	0.0805	0.7451	0.0593	0.6769	116.14	116.14	0.629	0.0943	5.4156	7.3006	UNDEF	UNDEF	3.4392	51.6725	31.0035	3	3	3	UNDEF	3.4323	2
5.89	0.7282	0.0459	0.0594	1.4741	6.343	0	0.0816	0.7371	0.0594	0.6688	116.27	116.27	0.6208	0.0957	5.3393	7.3988	UNDEF	UNDEF	3.4476	50.9906	30.5945	3	3	3	UNDEF	3.4195	2
5.9	0.7161	0.0459	0.0596	1.4579	6.4605	0	0.0833	0.725	0.0596	0.6564	116.4	116.4	0.6086	0.098	5.2287	7.5362	UNDEF	UNDEF	3.4597	49.9733	29.984	3	3	3	UNDEF	3.3984	2
5.91	0.6839	0.0458	0.0596	1.415	6.5615	0	0.0872	0.6928	0.0596	0.6242	116.53	116.53	0.5763	0.1035	4.9455	7.9478	UNDEF	UNDEF	3.4929	47.2792	28.3675	3	3	3	UNDEF	3.343	2
5.92	0.6758	0.0449	0.0601	1.363	6.5186	0	0.0889	0.6848	0.0601	0.6157	116.66	116.66	0.5682	0.1057	4.8704	7.8959	UNDEF	UNDEF	3.4965	46.5975	27.9585	3	3	3	UNDEF	3.3143	2.1277
5.93	0.6678	0.0427	0.0605	1.3772	6.2736	0	0.0907	0.6769	0.0605	0.6072	116.79	116.79	0.5601	0.1081	4.7954	7.6261	UNDEF	UNDEF	3.4927	45.915	27.549	3	3	3	UNDEF	3.2637	2.0833
5.94	0.6557	0.0419	0.0605	1.4923	6.2144	0	0.0923	0.6648	0.0605	0.5952	116.92	116.92	0.5479	0.1105	4.6858	7.6487	UNDEF	UNDEF	3.5015	44.8983	26.939	3	3	3	UNDEF	3.2304	1.9231
5.95	0.6436	0.0406	0.061	1.4448	6.0651	0	0.0948	0.6528	0.061	0.5826	117.05	117.05	0.5357	0.1138	4.5768	7.571	UNDEF	UNDEF	3.507	43.8808	26.3285	3	3	3	UNDEF	3.1869	1.8868
5.96	0.6447	0.0392	0.0614	1.4579	5.9018	0	0.0953	0.6539	0.0614	0.5832	117.18	117.18	0.5367	0.1145	4.58	7.3061	UNDEF	UNDEF	3.4976	43.9559	26.3735	3	3	3	UNDEF	3.1645	1.7857
5.97	0.6457	0.0368	0.0687	1.4579	5.5707	0	0.1063	0.656	0.0687	0.577	117.31	117.31	0.5387	0.1275	4.5919	6.8292	UNDEF	UNDEF	3.4793	44.031	26.4186	3	3	3	UNDEF	3.1179	1
5.98	0.6489	0.0362	0.0696	1.4579	5.5044	0	0.1072	0.6593	0.0696	0.5793	117.44	117.44	0.5419	0.1284	4.614	6.6892	UNDEF	UNDEF	3.4723	44.2862	26.5717	3	3	3	UNDEF	3.1139	1.9231
5.99	0.6557	0.0357	0.07	1.4586	5.4376	0	0.1068	0.6662	0.07	0.5857	117.57	117.57	0.5486	0.1276	4.6664	6.5082	UNDEF	UNDEF	3.4613	44.8442	26.9065	3	3	3	UNDEF	3.1163	2
6	0.6637	0.036	0.0705	1.4741	5.496	0	0.1062	0.6743	0.0705	0.5933	117.7	117.7	0.5566	0.1266	4.7291	6.4622	UNDEF	UNDEF	3.4548	45.5042	27.3025	3	3	3	UNDEF	3.1366	2.0833
6.01	0.6637	0.0333	0.0705	1.443	5.1108	0	0.1062	0.6743	0.0705	0.5933	117.83	117.83	0.5565	0.1266	4.7228	5.9794	UNDEF	UNDEF	3.4356	45.4933	27.296	3	3	3	UNDEF	3.0848	2
6.02	0.6718	0.0327	0.0707	1.4417	5.054	0	0.1052	0.6824	0.0707	0.6011	117.96	117.96	0.5644	0.1252	4.785	5.7992	UNDEF	UNDEF	3.4232	46.1533	27.692	3	3	3	UNDEF	3.0895	2
6.03	0.6637	0.0319	0.0709	1.4744	4.9651	0	0.1068	0.6744	0.0709	0.5928	118.105	118.105	0.5563	0.1275	4.7101	5.7386	UNDEF	UNDEF	3.4262	45.4704	27.2822	3	3	3	UNDEF	3.0602	2
6.04	0.6597	0.0322	0.0714	1.442	5.0514	0	0.1082	0.6704	0.0714	0.5883	118.235	118.235	0.5522	0.1293	4.6703	5.8291	UNDEF	UNDEF	3.4331	45.1238	27.0742	3	3	3	UNDEF	3.0597	2
6.05	0.6517	0.03	0.0718	1.5236	4.7695	0	0.1102	0.6624	0.0718	0.5798	118.38	118.38	0.5441	0.132	4.5959	5.5201	UNDEF	UNDEF	3.4252	44.4408	26.6645	3	3	3	UNDEF	3.002	2
6.06	0.6396	0.029	0.0723	1.5068	4.6601	0	0.113	0.6504	0.0723	0.5673	118.525	118.525	0.5319	0.1359	4.4877	5.4434	UNDEF	UNDEF	3.4302	43.4221	26.0532	3	3	3	UNDEF	2.9589	2
6.07	0.6114	0.0281	0.0723	1.4586	4.6033	0	0.1182	0.6223	0.0723	0.5391	118.67	118.67	0.5036	0.1435	4.2435	5.589	UNDEF	UNDEF	3.4567	41.0617	24.637	3	3	3	UNDEF	2.8941	2
6.08	0.5993	0.0279	0.0732	1.462	4.6366	0	0.1221	0.6103	0.0732	0.5262	118.815	118.815	0.4915	0.1489	4.1367	5.6714	UNDEF	UNDEF	3.4694	40.0438	24.0262	3	3	3	UNDEF	2.8689	2
6.09	0.5832	0.0265	0.0732	1.4754	4.4958	0	0.1255	0.5942	0.0732	0.5101	118.96	118.96	0.4752	0.154	3.995	5.5817	UNDEF	UNDEF	3.478	38.6892	23.2135	3	3	3	UNDEF	2.8131	2
6.1	0.5712	0.026	0.0736	1.491	4.4858	0	0.1289	0.5822	0.0736	0.4975	119.105	119.105	0.4631	0.159	3.8882	5.612	UNDEF	UNDEF	3.489	37.6712	22.6027	3	3	3	UNDEF	2.7822	2
6.11	0.551	0.0252	0.0736	1.4579	4.4259	0	0.1336	0.5621	0.0736	0.4774	119.25	119.25	0.4428	0.1663	3.7134	5.6867	UNDEF	UNDEF	3.5088	35.9817	21.589	3	3	3	UNDEF	2.7327	2
6.12	0.547	0.0246	0.0741	1.4741	4.4068	0	0.1354	0.5581	0.0741	0.4729	119.395	119.395	0.4387	0.1689	3.6745	5.6171	UNDEF	UNDEF	3.5095	35.6338	21.3802	3	3	3	UNDEF	2.7147	2
6.13	0.5349	0.0225	0.0745	1.5065	4.0864	0	0.1393	0.5461	0.0745	0.4604	119.54	119.54	0.4266	0.1747	3.5683	5.2724	UNDEF	UNDEF	3.5048	34.615	20.769	3	3	3	UNDEF	2.6432	2
6.14	0.5309	0.0211	0.075	1.5713	3.8889	0	0.1412	0.5421	0.075	0.4559	119.74	119.74	0.4224	0.1775	3.5277	5.0056	UNDEF	UNDEF	3.4965	34.2633	20.558	3	3	3	UNDEF	2.6036	2
6.15	0.5269	0.0201	0.075	1.5065	3.729	0	0.1423	0.5381	0.075	0.4519	119.94	119.94	0.4182	0.1793	3.4866	4.7987	UNDEF	UNDEF	3.4907	33.9108	20.3465	3	3	3	UNDEF	2.5704	2
6.16	0.5249	0.0187	0.0754	1.4904	3.5073	0	0.1437	0.5362	0.0754	0.4494	120.14	120.14	0.416	0.1813	3.4629	4.5001	UNDEF	UNDEF	3.4781	33.7266	20.2359	3	3	3	UNDEF	2.5318	2
6.17	0.5247	0.0179	0.0759	1.5068	3.3757	0	0.1446	0.5361	0.0759	0.4488	120.34	120.34	0.4157	0.1825	3.4545	4.3094	UNDEF	UNDEF	3.4689	33.6945	20.2167	3	3	3	UNDEF	2.5103	2
6.18	0.5246	0.0166	0.0763	1.5065	3.1298	0	0.1455	0.5361	0.0763	0.4483	120.54	120.54	0.4155	0.1837	3.4472	3.9879	UNDEF	UNDEF	3.4518	33.6732	20.2039	3	3	3	UNDEF	2.4726	2
6.19	0.5247	0.0158	0.0763	1.4472	2.9789	0	0.1455	0.5362	0.0763	0.4484	120.73	120.73	0.4155	0.1837	3.4412	3.7941	UNDEF	UNDEF	3.4411	33.6674	20.2004	3	3	3	UNDEF	2.4503	2
6.2	0.5249	0.0147	0.0768	1.5266	2.7723	0	0.1463	0.5364	0.0768	0.4481	120.92	120.92	0.4155	0.1848	3.4358	3.5351	UNDEF	UNDEF	3.4257	33.6617	20.197	3	3	3	UNDEF	2.4188	2
6.21	0.5269	0.0147	0.0772	1.5417	2.7659	0	0.1466	0.5385	0.0772	0.4496	121.11	121.11	0.4173	0.1851	3.446	3.5191	UNDEF	UNDEF	3.4236	33.8133	20.288	3	3	3	UNDEF	2.4237	2.1277
6.22	0.5269	0.0139	0.0777	1.5729	2.6067	0	0.1475	0.5385	0.0777	0.4492	121.3	121.3	0.4172	0.1862	3.4396	3.3272	UNDEF	UNDEF	3.4118	33.7975	20.2785	3	3	3	UNDEF	2.3996	2.0833
6.23	0.5309	0.0138	0.0781	1.5417	2.5822	0	0.1472	0.5426	0.0781	0.4528	121.49	121.49	0.4211	0.1856	3.4664	3.2816	UNDEF	UNDEF	3.4058	34.1175	20.4705	3	3	3	UNDEF	2.4059	2
6.24	0.5349	0.0138	0.0786	1.4744	2.5616	0	0.1469	0.5467	0.0786	0.4563	121.68	121.68	0.425	0.1849	3.493	3.2452	UNDEF	UNDEF	3.4005	34.4367	20.662	3	3	3	UNDEF	2.4134	2
6.25	0.543	0.0138	0.0786	1.5068	2.5484	0	0.1447	0.5548	0.0786	0.4644	121.87	121.87	0.4329	0.1816	3.5521	3.1928	UNDEF	UNDEF	3.3906	35.0917	21.055	3	3	3	UNDEF	2.4297	2
6.26	0.543	0.0138	0.0788	1.491	2.5311	0	0.1452	0.5548	0.0788	0.4642	122.06	122.06	0.4327	0.1821	3.5452	3.2004	UNDEF	UNDEF	3.3919	35.0758	21.0455	3	3	3	UNDEF	2.4322	2
6.27	0.547	0.014	0.079	1.4943	2.5316	0	0.1445	0.5589	0.079	0.468	122.25	122.25	0.4366	0.181	3.5714	3.2166	UNDEF	UNDEF	3.3902	35.3958	21.2375	3	3	3	UNDEF	2.447	2
6.28	0.547	0.0144	0.0795	1.5391	2.5596	0	0.1453	0.5589	0.0795	0.4675	122.44	122.44	0.4365	0.1821	3.5649	3.3094	UNDEF	UNDEF	3.3972	35.38	21.228	3	3	3	UNDEF	2.4612	2
6.29	0.5591	0.0145	0.0799	1.5557	2.5102	0	0.143	0.5711	0.0799	0.4791	122.63	122.63	0.4484	0.1783	3.6569	3.2232	UNDEF	UNDEF	3.3819	36.3708	21.8225	3	3	3	UNDEF	2.4838	2
6.3	0.5671	0.0154	0.0808	1.5234	2.6141	0	0.1426	0.5793	0.0808	0.4863	122.82	122.82	0.4564	0.1771	3.7163	3.3811	UNDEF	UNDEF	3.3865	37.0258	22.2155	3	3	3	UNDEF	2.5292	2
6.31	0.5752	0.0164	0.0813	1.5417	2.6572	0	0.1414	0.5874	0.0813	0.4939	123.01	123.01	0.4644	0.1751	3.775	3.5341	UNDEF	UNDEF	3.3907	37.6808	22.6085	3	3	3	UNDEF	2.574	2
6.32	0.5873	0.0169	0.0818	1.4923	2.5722	0	0.1392	0.5995	0.0818	0.5055	123.2	123.2	0.4763	0.1716	3.8663	3.5526	UNDEF	UNDEF	3.383	38.6717	23.203	3	3	3	UNDEF	2.6115	2
6.33	0.6235	0.017	0.0818	1.4741	2.3751	0	0.1311	0.6358	0.0818	0.5417	123.39	123.39	0.5124	0.1596	4.1524	3.3194	UNDEF	UNDEF	3.3412	41.675	25.005	3	3	3	UNDEF	2.6804	2
6.34	0.6517	0.017	0.0831	1.5077	2.1426	0	0.1275	0.6641	0.0831	0.5686	123.58	123.58	0.5406	0.1537	4.3741	3.1513	UNDEF	UNDEF	3.3101	44.0075	26.4045	3	3	3	UNDEF	2.7342	2
6.35	0.6758	0.0167	0.0836	1.5266	1.872	0	0.1236	0.6884	0.0836	0.5923	123.78	123.78	0.5646	0.148	4.5612	2.9617	UNDEF	UNDEF	3.2806	46.0042	27.6025	3	3	3	UNDEF	2.7721	2
6.36	0.7201	0.0164	0.084	1.5077	1.6035	0	0.1167	0.7327	0.084	0.6361	123.98	123.98	0.6087	0.138	4.9099	2.6954	UNDEF	UNDEF	3.2322	49.6775	29.8065	3	3	3	UNDEF	2.8491	2
6.37	0.8892	0.0164	0.0849	1.46	1.411	0	0.0955	0.9019	0.0849	0.8043	124.18	124.18	0.7777	0.1092	6.2631	2.1025	UNDEF	UNDEF	3.0864	63.7508	38.2505	3	3	3	UNDEF	3.1793	2
6.38	1.0663	0.0164	0.0854	1.5077	1.2692	0	0.0801	1.0791	0.0854	0.9809	124.38	124.38	0.9547	0.0894	7.6759	1.7136	UNDEF	UNDEF	2.9657	78.4933	47.096	3	4	4	UNDEF	3.5309	2
6.39	1.2998	0.0164	0.0872	1.5077	1.1631	0	0.0671	1.3129	0.0872	1.2126	124.58	124.58	1.1883	0.0734	9.5384	1.3774	UNDEF	UNDEF	2.8372	97.935	58.761	4	4	4	UNDEF	3.9904	2
6.4	1.5736	0.0165	0.0885	1.5234	1.1045	0	0.0563	1.5869	0.0885	1.4851	124.78	124.78	1.4621	0.0605	11.7174	1.1307	UNDEF	UNDEF	2.7179	120.735	72.441	4	4	4	UNDEF	4.5247	2
6.41	1.8232	0.0187	0.089	1.6363	1.1864	0	0.0488	1.8365	0.089	1.7342	124.98	124.98	1.7116	0.052	13.6947	1.0903	UNDEF	UNDEF	2.6507	141.5183	84.911	4	5	4	UNDEF	5.0618	2
6.42	2.2499	0.0203	0.0894	1.6205	1.2367	0	0.0397	2.2633	0.0894	2.1605	125.18	125.18	2.1381	0.0418	17.0805	0.9474	0.2503	-5.2192	2.5373	UNDEF	UNDEF	5	5	5	29.5629	5.903	2.0833
6.43	2.3304	0.0253	0.0786	1.5716	1.497	0	0.0337	2.3422	0.0786	2.2518	125.38	125.38	2.2168	0.0355	17.6807	1.1429	UNDEF	UNDEF	2.5638	183.7517	110.251	4	5	4	UNDEF	6.1936	2.1277
6.44	2.266	0.0296	0.0678	1.5893	1.7212	0	0.0299	2.2762	0.0678	2.1982	125.58	125.58	2.1506	0.0315	17.1252	1.3774	UNDEF	UNDEF	2.6169	178.3683	107.021	4	5	4	UNDEF	6.1839	2
6.45	2.1251	0.0363	0.0601	1.5881	2.1026	0	0.0283	2.1341	0.0601	2.065	125.77	125.77	2.0083	0.0299	15.9684	1.8089	UNDEF	UNDEF	2.7057	166.6108	99.9665	4	5	4	UNDEF	6.0711	2
6.46	1.7869	0.0382	0.0551	1.6686	2.2365	0	0.0308	1.7952	0.0551	1.7318	125.96	125.96	1.6692	0.033	13.2519	2.288	UNDEF	UNDEF	2.8296	138.4117	83.047	4	5	4	UNDEF	5.4621	2
6.47	1.642	0.0384	0.054	1.6205	2.3035	0	0.0329	1.6501	0.054	1.588	126.15	126.15	1.5239	0.0354	12.0804	2.5191	UNDEF	UNDEF	2.8863	126.3208	75.7925	3	4	4	UNDEF	5.1853	2
6.48	1.5212	0.0382	0.0534	1.5417	2.3795	0	0.0351	1.5292	0.0534	1.4678	126.34	126.34	1.4029	0.0381	11.104	2.7249	UNDEF	UNDEF	2.9357	116.2383	69.743	3	4	4	UNDEF	4.9465	2
6.49	1.4286	0.0381	0.0534	1.6363	2.5144	0	0.0374	1.4366	0.0534	1.3752	126.53	126.53	1.3101	0.0408	10.3539	2.9056	UNDEF	UNDEF	2.9765	108.5058	65.1035	3	4	4	UNDEF	4.7622	2
6.5	1.2596	0.0367	0.0538	1.557	2.5816	0	0.0427	1.2677	0.0538	1.2058	126.72	126.72	1.141	0.0472	9.0037	3.2125	UNDEF	UNDEF	3.0512	94.4067	56.644	3	4	4	UNDEF	4.4014	2
6.51	1.1549	0.0328	0.0542	1.6528	2.4401	0	0.0469	1.163	0.0542	1.1007	126.91	126.91	1.0361	0.0523	8.1642	3.1693	UNDEF	UNDEF	3.0831	85.6658	51.3995	3	4	4	UNDEF	4.1203	2
6.52	1.0381	0.029	0.0542	1.557	2.1873	0	0.0522	1.0462	0.0542	0.9839	127.1	127.1	0.9191	0.059	7.2316	3.1575	UNDEF	UNDEF	3.1261	75.9167	45.55	3	4	4	UNDEF	3.8115	2
6.53	1.04	0.0277	0.0551	1.5589	2.0467	0	0.053	1.0483	0.0551	0.9849	127.29	127.29	0.921	0.0598	7.2355	3.0092	UNDEF	UNDEF	3.1144	76.0617	45.637	3	4	4	UNDEF	3.7887	2
6.54	1.042	0.0277	0.0556	1.6042	1.9717	0	0.0533	1.0503	0.0556	0.9864	127.49	127.49	0.9228	0.0602	7.2383	3.0064	UNDEF	UNDEF	3.1141	76.2059	45.7235	3	4	4	UNDEF	3.7948	2
6.55	1.0459	0.0259	0.0574	1.539	1.7495	0	0.0549	1.0546	0.0574	0.9886	127.69	127.69	0.9269	0.0619	7.2587	2.7926	UNDEF	UNDEF	3.0957	76.5214	45.9128	3	4	4	UNDEF	3.7628	2
6.56	1.1066	0.0244	0.0583	1.4771	1.5575	0	0.0527	1.1153	0.0583	1.0483	127.89	127.89	0.9875	0.059	7.7211	2.4738	UNDEF	UNDEF	3.0449	81.5592	48.9355	3	4	4	UNDEF	3.8509	2
6.57	1.3038	0.023	0.0596	1.5417	1.3667	0	0.0457	1.3127	0.0596	1.2442	128.09	128.09	1.1847	0.0503	9.2486	1.939	UNDEF	UNDEF	2.9227	97.9758	58.7855	4	4	4	UNDEF	4.2068	2
6.58	1.8795	0.023	0.0605	1.6048

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	2.9021	0.0253	0.0505	1.6048	0.8758	0	0.0174	2.9097	0.0505	2.8516	129.69	129.69	2.78	0.0182	21.4356	0.911	10.0047	3.7878	2.4425	UNDEF	UNDEF	5	5	5	31.06	7.2796	2
6.66	2.9866	0.0248	0.0505	1.539	0.8225	0	0.0169	2.9942	0.0505	2.9361	129.89	129.89	2.8643	0.0176	22.0516	0.8663	11.1604	4.855	2.4212	UNDEF	UNDEF	5	5	5	31.2424	7.4183	2
6.67	3.0792	0.0267	0.0512	1.5391	0.8518	0	0.0166	3.0869	0.0512	3.028	130.09	130.09	2.9568	0.0173	22.7288	0.9036	12.3923	5.9925	2.4186	UNDEF	UNDEF	5	5	5	31.4363	7.639	2
6.68	3.2644	0.0286	0.052	1.5876	0.8795	0	0.0159	3.2722	0.052	3.2124	130.29	130.29	3.1419	0.0165	24.1147	0.9108	14.7807	8.1979	2.3978	UNDEF	UNDEF	5	5	5	31.8143	8.0222	2
6.69	3.361	0.0319	0.0511	1.5881	0.9466	0	0.0152	3.3687	0.0511	3.3099	130.49	130.49	3.2382	0.0158	24.8155	0.9843	15.9558	9.2829	2.4038	UNDEF	UNDEF	5	5	5	31.9968	8.2821	2
6.7	3.4254	0.0313	0.0506	1.6363	0.9011	0	0.0148	3.433	0.0506	3.3748	130.69	130.69	3.3023	0.0153	25.2682	0.9493	16.7084	9.9778	2.3891	UNDEF	UNDEF	5	5	5	32.1117	8.3847	2
6.71	3.518	0.0319	0.0493	1.5881	0.8886	0	0.014	3.5254	0.0493	3.4687	130.89	130.89	3.3945	0.0145	25.934	0.9395	17.7803	10.9676	2.3771	UNDEF	UNDEF	5	5	5	32.2768	8.5649	2
6.72	3.7676	0.0322	0.0461	1.6048	0.8706	0	0.0122	3.7745	0.0461	3.7215	131.09	131.09	3.6434	0.0127	27.7933	0.8829	20.5897	13.5617	2.3376	UNDEF	UNDEF	5	5	5	32.7138	9.0121	2
6.73	3.8884	0.0333	0.033	1.5724	0.8761	0	0.0085	3.8933	0.033	3.8554	131.29	131.29	3.7621	0.0088	28.6546	0.8839	21.8644	14.7387	2.3263	UNDEF	UNDEF	5	5	5	32.9083	9.2551	2
6.74	3.985	0.0362	0.0276	1.574	0.9306	0	0.0069	3.9891	0.0276	3.9574	131.49	131.49	3.8576	0.0071	29.338	0.9387	22.8479	15.6469	2.3308	UNDEF	UNDEF	5	6	6	33.0568	9.5036	2
6.75	4.0575	0.0368	0.0258	1.6063	0.9248	0	0.0064	4.0614	0.0258	4.0317	131.69	131.69	3.9297	0.0066	29.8404	0.9352	23.5614	16.3056	2.3236	UNDEF	UNDEF	5	6	6	33.163	9.646	2
6.76	4.1742	0.0376	0.0253	1.5117	0.9277	0	0.0061	4.178	0.0253	4.1489	131.89	131.89	4.0461	0.0063	30.6779	0.9282	24.7033	17.3601	2.3116	UNDEF	UNDEF	5	6	6	33.3351	9.8714	2
6.77	4.2467	0.038	0.0235	1.6407	0.9234	0	0.0055	4.2502	0.0235	4.2232	132.09	132.09	4.1181	0.0057	31.1768	0.9232	25.3832	17.9879	2.3044	UNDEF	UNDEF	5	6	6	33.4354	10.0113	2
6.78	4.2749	0.0381	0.0222	1.6039	0.9126	0	0.0052	4.2782	0.0222	4.2527	132.29	132.29	4.1459	0.0053	31.3397	0.9179	25.6233	18.2096	2.3012	UNDEF	UNDEF	5	6	6	33.468	10.0636	2
6.79	4.295	0.0381	0.0204	1.6687	0.9078	0	0.0047	4.2981	0.0204	4.2746	132.49	132.49	4.1656	0.0049	31.4406	0.9145	25.7835	18.3575	2.2991	UNDEF	UNDEF	5	6	6	33.4883	10.102	2
6.8	4.3312	0.0381	0.0186	1.5876	0.9071	0	0.0043	4.334	0.0186	4.3126	132.69	132.69	4.2013	0.0044	31.6625	0.9075	26.0973	18.6473	2.2948	UNDEF	UNDEF	5	6	6	33.5322	10.168	2
6.81	4.3352	0.0382	0.0167	1.6863	0.9102	0	0.0039	4.3377	0.0167	4.3185	132.89	132.89	4.2048	0.004	31.6414	0.9076	26.1013	18.6509	2.2951	UNDEF	UNDEF	5	6	6	33.5285	10.1786	2
6.82	4.3312	0.0383	0.0167	1.6037	0.9231	0	0.0039	4.3337	0.0167	4.3145	133.09	133.09	4.2006	0.004	31.5623	0.9124	26.0286	18.5839	2.2972	UNDEF	UNDEF	5	6	6	33.513	10.1786	2
6.83	4.3191	0.0387	0.0167	1.6039	0.9456	0	0.0039	4.3216	0.0167	4.3024	133.29	133.29	4.1883	0.004	31.4226	0.9233	25.8783	18.445	2.3015	UNDEF	UNDEF	5	6	6	33.4856	10.1692	2
6.84	4.2024	0.0424	0.0167	1.5893	1.0574	0	0.004	4.2049	0.0167	4.1857	133.49	133.49	4.0714	0.0041	30.4998	1.0417	24.7075	17.364	2.3399	UNDEF	UNDEF	5	6	6	33.301	10.0625	2
6.85	4.1058	0.0445	0.0174	1.6048	1.1365	0	0.0042	4.1084	0.0174	4.0894	133.69	133.69	3.9747	0.0044	29.7309	1.1208	23.7084	16.4414	2.3662	UNDEF	UNDEF	5	6	6	33.1422	9.947	2
6.86	3.985	0.0449	0.019	1.574	1.1733	0	0.0048	3.9879	0.019	3.966	133.89	133.89	3.854	0.0049	28.7845	1.165	22.4351	15.2657	2.3871	UNDEF	UNDEF	5	5	5	32.9402	9.7454	2
6.87	3.8441	0.0451	0.019	1.5893	1.2075	0	0.0049	3.847	0.019	3.8251	134.09	134.09	3.7129	0.0051	27.6893	1.2136	20.9074	13.855	2.4108	UNDEF	UNDEF	5	5	5	32.6974	9.5029	2
6.88	3.5301	0.0451	0.0213	1.6407	1.24	0	0.006	3.5333	0.0213	3.5088	134.29	134.29	3.399	0.0063	25.3109	1.3267	17.3375	10.5588	2.4646	UNDEF	UNDEF	5	5	5	32.131	8.9464	2.1277
6.89	3.365	0.0431	0.0235	1.6037	1.2166	0	0.007	3.3685	0.0235	3.3415	134.49	134.49	3.234	0.0073	24.0467	1.3328	15.3161	8.6922	2.4844	UNDEF	UNDEF	5	5	5	31.8052	8.6076	2.0833
6.9	3.2241	0.0411	0.0316	1.6235	1.1891	0	0.0098	3.2288	0.0316	3.1925	134.69	134.69	3.0942	0.0102	22.9724	1.3287	13.5073	7.022	2.5004	UNDEF	UNDEF	5	5	5	31.5112	8.31	2
6.91	3.0913	0.04	0.0357	1.5912	1.1816	0	0.0116	3.0967	0.0357	3.0556	134.89	134.89	2.9618	0.0121	21.9569	1.3516	11.7281	5.3792	2.5209	UNDEF	UNDEF	5	5	5	31.2201	8.0465	2
6.92	3.0856	0.0384	0.0357	1.6372	1.1551	0	0.0116	3.0909	0.0357	3.0499	135.09	135.09	2.9558	0.0121	21.8804	1.2991	11.6172	5.2768	2.513	UNDEF	UNDEF	5	5	5	31.1977	8.0012	2
6.93	3.0923	0.0376	0.0362	1.5912	1.1507	0	0.0117	3.0978	0.0362	3.0562	135.29	135.29	2.9625	0.0122	21.8973	1.2681	11.6747	5.3298	2.5072	UNDEF	UNDEF	5	5	5	31.2026	7.9964	2
6.94	3.0991	0.037	0.0366	1.6216	1.1526	0	0.0118	3.1046	0.0366	3.0625	135.49	135.49	2.9691	0.0123	21.9141	1.2448	11.7319	5.3827	2.5027	UNDEF	UNDEF	5	5	5	31.2074	7.9967	2
6.95	3.1154	0.0372	0.0371	1.6407	1.1815	0	0.0119	3.121	0.0371	3.0783	135.69	135.69	2.9853	0.0124	22.0007	1.2458	11.9154	5.5521	2.5014	UNDEF	UNDEF	5	5	5	31.2326	8.0338	2
6.96	3.204	0.0329	0.0371	1.6524	1.0623	0	0.0116	3.2096	0.0371	3.1669	135.89	135.89	3.0737	0.0121	22.6188	1.0703	13.0454	6.5955	2.457	UNDEF	UNDEF	5	5	5	31.4103	8.0911	2
6.97	3.3006	0.0309	0.0375	1.6048	1.0123	0	0.0114	3.3062	0.0375	3.2631	136.09	136.09	3.1701	0.0118	23.2944	0.975	14.2444	7.7026	2.4255	UNDEF	UNDEF	5	5	5	31.5985	8.2145	2
6.98	3.2805	0.0301	0.0373	1.6235	0.9937	0	0.0114	3.2861	0.0373	3.2432	136.29	136.29	3.1498	0.0119	23.1111	0.9546	13.9574	7.4376	2.424	UNDEF	UNDEF	5	5	5	31.548	8.1585	2
6.99	3.208	0.0301	0.0374	1.6582	1.0085	0	0.0117	3.2136	0.0374	3.1706	136.49	136.49	3.0771	0.0122	22.5447	0.9778	12.9966	6.5505	2.4385	UNDEF	UNDEF	5	5	5	31.3892	8.0319	2
7	3.0913	0.0301	0.0375	1.5762	1.0292	0	0.0121	3.0969	0.0375	3.0538	136.69	136.69	2.9602	0.0127	21.6565	1.0172	11.4256	5.0999	2.4622	UNDEF	UNDEF	5	5	5	31.1312	7.8253	2
7.01	2.7612	0.0319	0.0376	1.5791	1.1204	0	0.0136	2.7668	0.0376	2.7236	136.89	136.89	2.63	0.0143	19.2122	1.2145	6.7065	0.7424	2.546	UNDEF	UNDEF	5	5	5	30.3566	7.2749	2
7.02	2.7078	0.0332	0.0398	1.6372	1.2019	0	0.0147	2.7138	0.0398	2.6681	137.09	137.09	2.5767	0.0154	18.7959	1.2879	UNDEF	UNDEF	2.5672	214.23	128.538	4	5	4	UNDEF	7.209	1.8182
7.03	2.6545	0.0334	0.0456	1.6113	1.2643	0	0.0172	2.6613	0.0456	2.6089	137.29	137.29	2.5241	0.0181	18.3848	1.3235	UNDEF	UNDEF	2.5816	209.7675	125.8605	4	5	4	UNDEF	7.1173	1.0989
7.04	2.737	0.0329	0.0461	1.5366	1.3105	0	0.0168	2.7439	0.0461	2.6909	137.49	137.49	2.6064	0.0177	18.9572	1.2619	UNDEF	UNDEF	2.5595	216.6258	129.9755	4	5	4	UNDEF	7.259	1.8868
7.05	2.5357	0.0324	0.0454	1.6291	1.3613	0	0.0179	2.5425	0.0454	2.4903	137.69	137.69	2.4048	0.0189	17.4654	1.3463	UNDEF	UNDEF	2.6045	199.8342	119.9005	4	5	4	UNDEF	6.8767	2
7.06	2.3385	0.0313	0.0454	1.5826	1.3902	0	0.0194	2.3453	0.0454	2.2931	137.89	137.89	2.2074	0.0206	16.0086	1.4186	UNDEF	UNDEF	2.6486	183.3842	110.0305	4	5	4	UNDEF	6.4854	2
7.07	2.1291	0.0262	0.0455	1.6085	1.2271	0	0.0214	2.1359	0.0455	2.0836	138.09	138.09	1.9978	0.0228	14.4676	1.312	UNDEF	UNDEF	2.6691	165.9175	99.5505	4	5	4	UNDEF	5.9674	2
7.08	1.9439	0.0241	0.0456	1.7376	1.1765	0	0.0235	1.9507	0.0456	1.8983	138.29	138.29	1.8125	0.0252	13.1062	1.3277	UNDEF	UNDEF	2.7089	150.4675	90.2805	4	5	4	UNDEF	5.5629	2
7.09	1.6621	0.023	0.0456	1.5762	1.1724	0	0.0275	1.6689	0.0456	1.6165	138.49	138.49	1.5305	0.0298	11.051	1.5021	UNDEF	UNDEF	2.7998	126.9675	76.1805	4	4	4	UNDEF	4.9967	2
7.1	1.5776	0.0222	0.0461	1.6205	1.1793	0	0.0292	1.5845	0.0461	1.5315	138.69	138.69	1.4458	0.0319	10.4249	1.5344	UNDEF	UNDEF	2.8264	119.9092	71.9455	4	4	4	UNDEF	4.8137	2
7.11	1.5715	0.0206	0.0488	1.7033	1.1457	0	0.0311	1.5788	0.0488	1.5227	138.89	138.89	1.44	0.0339	10.3676	1.429	UNDEF	UNDEF	2.8133	119.3862	71.6317	4	4	4	UNDEF	4.7599	2.0833
7.12	1.5738	0.0192	0.0493	1.6582	1.1125	0	0.0313	1.5812	0.0493	1.5246	139.09	139.09	1.4421	0.0342	10.3684	1.3341	UNDEF	UNDEF	2.7988	119.5626	71.7376	4	4	4	UNDEF	4.7286	2.1277
7.13	1.5762	0.0193	0.0497	1.6407	1.145	0	0.0315	1.5836	0.0497	1.5265	139.29	139.29	1.4443	0.0344	10.3692	1.3329	UNDEF	UNDEF	2.7986	119.739	71.8434	4	4	4	UNDEF	4.735	2.0833
7.14	1.5816	0.0179	0.052	1.671	1.0841	0	0.0329	1.5894	0.052	1.5296	139.49	139.49	1.4499	0.0358	10.3943	1.2366	UNDEF	UNDEF	2.7821	120.1758	72.1055	4	4	4	UNDEF	4.7084	2
7.15	1.6098	0.017	0.0529	1.6582	1.0336	0	0.0328	1.6177	0.0529	1.5569	139.69	139.69	1.478	0.0358	10.5809	1.1535	UNDEF	UNDEF	2.7612	122.5092	73.5055	4	4	4	UNDEF	4.7377	2
7.16	1.6179	0.0162	0.0533	1.6407	0.9551	0	0.033	1.6259	0.0533	1.5646	139.89	139.89	1.486	0.0359	10.6227	1.0881	UNDEF	UNDEF	2.7479	123.1675	73.9005	4	4	4	UNDEF	4.7276	2
7.17	1.6299	0.0157	0.0533	1.6557	0.8897	0	0.0327	1.6379	0.0533	1.5766	140.09	140.09	1.4978	0.0356	10.6917	1.0466	UNDEF	UNDEF	2.7378	124.1508	74.4905	4	4	4	UNDEF	4.7366	2
7.18	1.6702	0.0156	0.0538	1.6085	0.8409	0	0.0322	1.6783	0.0538	1.6164	140.29	140.29	1.538	0.035	10.9628	1.0131	UNDEF	UNDEF	2.7217	127.4925	76.4955	4	4	4	UNDEF	4.8121	2
7.19	1.7145	0.0156	0.0547	1.6863	0.7913	0	0.0319	1.7227	0.0547	1.6598	140.49	140.49	1.5822	0.0346	11.2621	0.983	UNDEF	UNDEF	2.7053	131.1675	78.7005	4	4	4	UNDEF	4.8972	2
7.2	1.7708	0.0156	0.0551	1.673	0.7379	0	0.0311	1.7791	0.0551	1.7157	140.69	140.69	1.6384	0.0336	11.6453	0.9524	UNDEF	UNDEF	2.6862	135.8425	81.5055	4	4	4	UNDEF	5.0074	2
7.21	1.8876	0.0157	0.0556	1.6205	0.6872	0	0.0294	1.8959	0.0556	1.832	140.89	140.89	1.755	0.0317	12.4569	0.8919	UNDEF	UNDEF	2.6473	145.5592	87.3355	4	4	4	UNDEF	5.2314	2
7.22	2.2257	0.0168	0.056	1.7011	0.6836	0	0.0252	2.2341	0.056	2.1697	141.09	141.09	2.093	0.0268	14.8346	0.8009	-2.929	-8.1548	2.5586	UNDEF	UNDEF	5	5	5	28.6499	5.9004	2
7.23	2.4753	0.0185	0.0569	1.654	0.7034	0	0.023	2.4838	0.0569	2.4184	141.29	141.29	2.3425	0.0243	16.5797	0.7919	1.4491	-4.1122	2.5131	UNDEF	UNDEF	5	5	5	29.3851	6.419	2
7.24	2.7531	0.0203	0.0574	1.6216	0.7159	0	0.0208	2.7617	0.0574	2.6957	141.49	141.49	2.6202	0.0219	18.5187	0.7761	5.8303	-0.0667	2.4663	UNDEF	UNDEF	5	5	5	30.1103	6.9826	2
7.25	3.0389	0.0205	0.0578	1.6201	0.672	0	0.019	3.0476	0.0578	2.9811	141.69	141.69	2.9059	0.0199	20.5087	0.7049	9.8964	3.6878	2.4079	UNDEF	UNDEF	5	5	5	30.7737	7.5025	2
7.26	3.514	0.0206	0.0569	1.6686	0.6331	0	0.0162	3.5225	0.0569	3.4571	141.89	141.89	3.3806	0.0168	23.8258	0.6104	15.8915	9.2235	2.322	UNDEF	UNDEF	5	5	5	31.7373	8.3481	2
7.27	3.7072	0.0206	0.0488	1.6852	0.5947	0	0.0132	3.7145	0.0488	3.6584	142.1	142.1	3.5724	0.0137	25.1402	0.5776	18.0786	11.243	2.2906	UNDEF	UNDEF	5	5	5	32.0811	8.6875	2
7.28	3.8723	0.0206	0.0384	1.6852	0.5619	0	0.0099	3.8781	0.0384	3.8339	142.31	142.31	3.7358	0.0103	26.2508	0.5524	19.8529	12.8813	2.2654	UNDEF	UNDEF	5	5	5	32.3573	8.9762	2
7.29	4.0212	0.0212	0.0294	1.6695	0.5499	0	0.0073	4.0256	0.0294	3.9918	142.52	142.52	3.8831	0.0076	27.2459	0.5452	21.3848	14.2959	2.2483	UNDEF	UNDEF	5	5	5	32.5939	9.2538	2
7.3	4.2789	0.0214	0.024	1.7334	0.535	0	0.0056	4.2825	0.024	4.2549	142.73	142.73	4.1398	0.0058	29.0042	0.5177	23.9286	16.6448	2.2142	UNDEF	UNDEF	5	6	6	32.9868	9.7059	2
7.31	4.3715	0.0217	0.0186	1.7333	0.5243	0	0.0042	4.3743	0.0186	4.3529	142.94	142.94	4.2313	0.0044	29.6022	0.5126	24.7835	17.4341	2.2044	UNDEF	UNDEF	5	6	6	33.1152	9.8752	2
7.32	4.452	0.0217	0.0154	1.671	0.5116	0	0.0035	4.4543	0.0154	4.4366	143.15	143.15	4.3112	0.0036	30.1164	0.5033	25.5071	18.1023	2.1942	UNDEF	UNDEF	5	6	6	33.223	10.0148	2.1277
7.33	4.5084	0.0217	0.0131	1.6863	0.5048	0	0.0029	4.5104	0.0131	4.4953	143.36	143.36	4.367	0.003	30.4618	0.497	25.996	18.5538	2.1874	UNDEF	UNDEF	5	6	6	33.2943	10.113	2.0833
7.34	4.5285	0.0215	0.0118	1.6387	0.4962	0	0.0026	4.5303	0.0118	4.5167	143.57	143.57	4.3867	0.0027	30.5544	0.4905	26.1472	18.6934	2.1839	UNDEF	UNDEF	5	6	6	33.3134	10.1431	2
7.35	4.5285	0.0213	0.0104	1.7019	0.4901	0	0.0023	4.5301	0.0104	4.5181	143.78	143.78	4.3863	0.0024	30.5069	0.4863	26.1139	18.6626	2.1829	UNDEF	UNDEF	5	6	6	33.304	10.1392	2
7.36	4.5003	0.0205	0.0091	1.6372	0.4705	0	0.002	4.5017	0.0091	4.4912	143.99	143.99	4.3577	0.0021	30.2637	0.4697	25.8213	18.3925	2.1799	UNDEF	UNDEF	5	6	6	33.2547	10.0633	2
7.37	4.452	0.0208	0.0086	1.7187	0.483	0	0.0019	4.4533	0.0086	4.4434	144.2	144.2	4.3091	0.002	29.8828	0.4829	25.3403	17.9483	2.1898	UNDEF	UNDEF	5	6	6	33.1761	9.9964	2
7.38	4.4037	0.0211	0.0077	1.7356	0.4981	0	0.0018	4.4049	0.0077	4.396	144.41	144.41	4.2604	0.0018	29.5024	0.4963	24.8545	17.4997	2.1998	UNDEF	UNDEF	5	6	6	33.0966	9.9292	2
7.39	4.2708	0.0219	0.0068	1.751	0.526	0	0.0016	4.2718	0.0068	4.264	144.62	144.62	4.1272	0.0017	28.5383	0.5302	23.5498	16.295	2.225	UNDEF	UNDEF	5	6	6	32.8896	9.7315	2
7.4	4.1823	0.0221	0.005	1.673	0.545	0	0.0012	4.1831	0.005	4.1773	144.83	144.83	4.0382	0.0012	27.8825	0.5473	22.6478	15.4621	2.24	UNDEF	UNDEF	5	5	5	32.7446	9.5904	2
7.41	4.0897	0.0223	0.0046	1.6582	0.5676	0	0.0011	4.0904	0.0046	4.0851	145.04	145.04	3.9453	0.0012	27.2018	0.5656	21.6857	14.5737	2.2558	UNDEF	UNDEF	5	5	5	32.5898	9.4414	2
7.42	3.985	0.0226	0.0037	1.7187	0.5984	0	0.0009	3.9855	0.0037	3.9813	145.25	145.25	3.8403	0.001	26.4392	0.5886	20.5766	13.5496	2.2744	UNDEF	UNDEF	5	5	5	32.4112	9.2733	2
7.43	3.7274	0.0229	0.0032	1.708	0.634	0	0.0009	3.7279	0.0032	3.7242	145.45	145.45	3.5824	0.0009	24.63	0.6389	17.7723	10.9602	2.3177	UNDEF	UNDEF	5	5	5	31.9634	8.8385	2
7.44	3.5583	0.0239	0.0023	1.7356	0.6955	0	0.0006	3.5586	0.0023	3.556	145.65	145.65	3.413	0.0007	23.4329	0.6996	15.8145	9.1524	2.3547	UNDEF	UNDEF	5	5	5	31.6469	8.5765	2
7.45	3.353	0.0308	0.0019	1.7356	0.9489	0	0.0006	3.3533	0.0019	3.3511	145.85	145.85	3.2074	0.0006	21.9913	0.961	13.3173	6.8466	2.4441	UNDEF	UNDEF	5	5	5	31.2412	8.4169	2
7.46	3.1356	0.0378	0.0019	1.7549	1.239	0	0.0006	3.1359	0.0019	3.1337	146.05	146.05	2.9898	0.0006	20.4713	1.2632	10.5045	4.2493	2.5312	UNDEF	UNDEF	5	5	5	30.7806	8.2024	2.0833
7.47	2.9222	0.0378	0.0014	1.6881	1.3309	0	0.0005	2.9224	0.0014	2.9208	146.25	146.25	2.7762	0.0005	18.9823	1.3619	UNDEF	UNDEF	2.5762	231.3292	138.7975	4	5	4	UNDEF	7.8143	2.1277
7.48	2.5196	0.0378	0.0009	1.6904	1.4383	0	0.0004	2.5197	0.0009	2.5187	146.45	146.45	2.3733	0.0004	16.2055	1.5925	UNDEF	UNDEF	2.6705	197.7625	118.6575	4	5	4	UNDEF	7.0667	2
7.49	2.3344	0.0378	0.0007	1.7549	1.5662	0	0.0003	2.3345	0.0007	2.3337	146.65	146.65	2.1879	0.0003	14.9189	1.7268	UNDEF	UNDEF	2.7196	182.3125	109.3875	4	5	4	UNDEF	6.7185	2
7.5	2.1493	0.0371	0.0007	1.7549	1.6783	0	0.0003	2.1494	0.0007	2.1486	146.85	146.85	2.0026	0.0004	13.6367	1.8545	UNDEF	UNDEF	2.7692	166.8708	100.1225	4	5	4	UNDEF	6.3532	2
7.51	2.0003	0.0334	0.0007	1.751	1.6472	0	0.0003	2.0004	0.0007	1.9996	147.05	147.05	1.8534	0.0004	12.6036	1.8005	UNDEF	UNDEF	2.7913	154.4375	92.6625	4	5	4	UNDEF	5.985	2
7.52	1.6702	0.0312	0.0007	1.708	1.6835	0	0.0004	1.6703	0.0007	1.6695	147.25	147.25	1.5231	0.0005	10.3433	2.0498	UNDEF	UNDEF	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	1.175	0.0215	0.0028	1.768	1.6063	0	0.0023	1.1754	0.0028	1.1722	148.85	148.85	1.0266	0.0027	6.8966	2.0896	UNDEF	UNDEF	3.0489	85.5125	51.3075	3	4	4	UNDEF	4.0996	2
7.61	1.2354	0.0212	0.0032	1.673	1.5276	0	0.0026	1.2359	0.0032	1.2322	149.05	149.05	1.0868	0.0029	7.2917	1.9492	UNDEF	UNDEF	3.0128	90.5292	54.3175	3	4	4	UNDEF	4.2123	2
7.62	1.2877	0.0212	0.0041	1.673	1.4592	0	0.0032	1.2883	0.0041	1.2836	149.25	149.25	1.1391	0.0036	7.6319	1.8575	UNDEF	UNDEF	2.9852	94.8708	56.9225	3	4	4	UNDEF	4.3155	2
7.63	1.3723	0.0214	0.0041	1.7527	1.4165	0	0.003	1.3729	0.0041	1.3682	149.45	149.45	1.2235	0.0034	8.1865	1.7511	UNDEF	UNDEF	2.946	101.9042	61.1425	3	4	4	UNDEF	4.4901	2
7.64	1.4971	0.0217	0.0046	1.6048	1.3793	0	0.003	1.4978	0.0046	1.4925	149.65	149.65	1.3481	0.0034	9.0086	1.6089	UNDEF	UNDEF	2.8917	112.2875	67.3725	4	4	4	UNDEF	4.7427	2
7.65	1.8191	0.0222	0.0059	1.6904	1.364	0	0.0033	1.82	0.0059	1.8132	149.85	149.85	1.6701	0.0035	11.1454	1.3306	UNDEF	UNDEF	2.7707	139.1042	83.4625	4	5	4	UNDEF	5.3817	2
7.66	1.9319	0.0236	0.0064	1.7187	1.4018	0	0.0033	1.9329	0.0064	1.9255	150.05	150.05	1.7828	0.0036	11.8814	1.3216	UNDEF	UNDEF	2.745	148.4875	89.0925	4	5	4	UNDEF	5.6362	2
7.67	1.9882	0.0257	0.0064	1.6387	1.4862	0	0.0032	1.9892	0.0064	1.9818	150.25	150.25	1.8389	0.0035	12.239	1.3981	UNDEF	UNDEF	2.7459	153.1625	91.8975	4	5	4	UNDEF	5.8031	2
7.68	2.0043	0.0279	0.0068	1.6557	1.5705	0	0.0034	2.0053	0.0068	1.9975	150.45	150.45	1.8549	0.0037	12.3288	1.5024	UNDEF	UNDEF	2.7588	154.4875	92.6925	4	5	4	UNDEF	5.8912	2
7.69	1.948	0.0287	0.0068	1.6557	1.5802	0	0.0035	1.949	0.0068	1.9412	150.65	150.65	1.7984	0.0038	11.9374	1.5951	UNDEF	UNDEF	2.7841	149.7792	89.8675	4	5	4	UNDEF	5.8054	2
7.7	1.9077	0.0289	0.007	1.7376	1.5645	0	0.0037	1.9088	0.007	1.9007	150.85	150.85	1.7579	0.004	11.6533	1.6465	UNDEF	UNDEF	2.8001	146.4042	87.8425	4	5	4	UNDEF	5.736	2.0833
7.71	1.8634	0.029	0.0073	1.673	1.5411	0	0.0039	1.8645	0.0073	1.8561	151.05	151.05	1.7134	0.0042	11.3435	1.692	UNDEF	UNDEF	2.8163	142.6958	85.6175	4	5	4	UNDEF	5.6535	2.0833
7.72	1.8191	0.0288	0.0095	1.6904	1.5135	0	0.0052	1.8205	0.0095	1.8096	151.25	151.25	1.6693	0.0057	11.0366	1.7253	UNDEF	UNDEF	2.8308	138.9875	83.3925	4	5	4	UNDEF	5.5645	2
7.73	1.8138	0.0286	0.0122	1.7256	1.4896	0	0.0067	1.8156	0.0122	1.8016	151.45	151.45	1.6642	0.0074	10.9883	1.7191	UNDEF	UNDEF	2.8317	138.5286	83.1171	4	4	4	UNDEF	5.5509	2
7.74	1.816	0.0285	0.0127	1.673	1.4752	0	0.007	1.8179	0.0127	1.8033	151.65	151.65	1.6663	0.0076	10.9875	1.713	UNDEF	UNDEF	2.8309	138.6963	83.2178	4	4	4	UNDEF	5.5552	2
7.75	1.8182	0.0285	0.0127	1.6557	1.467	0	0.007	1.8201	0.0127	1.8055	151.85	151.85	1.6683	0.0076	10.9863	1.709	UNDEF	UNDEF	2.8304	138.8641	83.3185	4	4	4	UNDEF	5.5605	2
7.76	1.8232	0.0287	0.0131	1.7356	1.4823	0	0.0072	1.8252	0.0131	1.8101	152.05	152.05	1.6731	0.0079	11.0038	1.7172	UNDEF	UNDEF	2.8309	139.2625	83.5575	4	4	4	UNDEF	5.5772	2
7.77	1.9037	0.0289	0.0131	1.7666	1.5018	0	0.0069	1.9057	0.0131	1.8906	152.25	152.25	1.7534	0.0075	11.5167	1.651	UNDEF	UNDEF	2.8051	145.9542	87.5725	4	5	4	UNDEF	5.74	2
7.78	2.1009	0.0292	0.014	1.7227	1.5242	0	0.0067	2.103	0.014	2.0869	152.45	152.45	1.9506	0.0072	12.7947	1.4945	UNDEF	UNDEF	2.7438	162.3708	97.4225	4	5	4	UNDEF	6.125	2
7.79	2.1613	0.0292	0.014	1.708	1.5455	0	0.0065	2.1634	0.014	2.1473	152.65	152.65	2.0108	0.007	13.1723	1.4539	UNDEF	UNDEF	2.7268	167.3875	100.4325	4	5	4	UNDEF	6.2441	2
7.8	2.1734	0.0292	0.0145	1.673	1.5733	0	0.0067	2.1756	0.0145	2.1589	152.85	152.85	2.0227	0.0072	13.2334	1.4422	UNDEF	UNDEF	2.7233	168.3792	101.0275	4	5	4	UNDEF	6.2673	2
7.81	2.117	0.0291	0.0145	1.7356	1.6033	0	0.0068	2.1192	0.0145	2.1025	153.05	153.05	1.9661	0.0074	12.8463	1.4805	UNDEF	UNDEF	2.7402	163.6625	98.1975	4	5	4	UNDEF	6.1601	2
7.82	1.8795	0.0264	0.0155	1.6592	1.4863	0	0.0083	1.8818	0.0155	1.864	153.25	153.25	1.7286	0.009	11.2795	1.5284	UNDEF	UNDEF	2.7959	143.8542	86.3125	4	5	4	UNDEF	5.638	2
7.83	1.7708	0.0252	0.0165	1.6863	1.4497	0	0.0093	1.7733	0.0165	1.7543	153.45	153.45	1.6198	0.0102	10.5561	1.5571	UNDEF	UNDEF	2.8249	134.7792	80.8675	4	4	4	UNDEF	5.3986	2
7.84	1.6662	0.0248	0.0186	1.5791	1.459	0	0.0111	1.669	0.0186	1.6476	153.65	153.65	1.5153	0.0122	9.8622	1.6347	UNDEF	UNDEF	2.861	126.0458	75.6275	4	4	4	UNDEF	5.1853	2.1277
7.85	1.5454	0.0248	0.0208	1.6904	1.5052	0	0.0135	1.5485	0.0208	1.5246	153.85	153.85	1.3947	0.0149	9.0651	1.7749	UNDEF	UNDEF	2.9106	115.9625	69.5775	4	4	4	UNDEF	4.9506	2.0833
7.86	1.328	0.0247	0.0231	1.6387	1.5482	0	0.0174	1.3315	0.0231	1.3049	154.05	154.05	1.1774	0.0196	7.643	2.101	UNDEF	UNDEF	3.0117	97.8292	58.6975	3	4	4	UNDEF	4.5248	2
7.87	1.3149	0.0246	0.0235	1.7227	1.5729	0	0.0179	1.3185	0.0235	1.2914	154.25	154.25	1.1642	0.0202	7.5476	2.1168	UNDEF	UNDEF	3.018	96.7247	58.0348	3	4	4	UNDEF	4.4983	2
7.88	1.3239	0.0246	0.024	1.574	1.5722	0	0.0181	1.3275	0.024	1.2999	154.45	154.45	1.1731	0.0204	7.5951	2.0929	UNDEF	UNDEF	3.0132	97.4551	58.473	3	4	4	UNDEF	4.5151	2
7.89	1.3329	0.0243	0.024	1.6582	1.5009	0	0.018	1.3365	0.024	1.3089	154.65	154.65	1.1818	0.0203	7.6419	2.0587	UNDEF	UNDEF	3.0072	98.1854	58.9113	3	4	4	UNDEF	4.5287	2
7.9	1.3573	0.0238	0.0242	1.6557	1.3963	0	0.0178	1.3609	0.0242	1.3331	154.85	154.85	1.2061	0.0201	7.7888	1.9746	UNDEF	UNDEF	2.9909	100.205	60.123	3	4	4	UNDEF	4.5649	2
7.91	1.4085	0.0228	0.0244	1.6372	1.2569	0	0.0173	1.4122	0.0244	1.3841	155.05	155.05	1.2571	0.0194	8.1078	1.8103	UNDEF	UNDEF	2.9568	104.4542	62.6725	3	4	4	UNDEF	4.6389	2
7.92	1.5534	0.0219	0.0253	1.6524	1.1374	0	0.0163	1.5572	0.0253	1.5281	155.25	155.25	1.4019	0.0181	9.0303	1.5646	UNDEF	UNDEF	2.8848	116.5125	69.9075	4	4	4	UNDEF	4.9013	2
7.93	1.7708	0.0217	0.0253	1.6387	1.0551	0	0.0143	1.7746	0.0253	1.7455	155.45	155.45	1.6191	0.0156	10.4159	1.341	UNDEF	UNDEF	2.7981	134.6125	80.7675	4	4	4	UNDEF	5.3184	2
7.94	2.0486	0.0215	0.0258	1.6387	0.9846	0	0.0126	2.0525	0.0258	2.0228	155.65	155.65	1.8968	0.0136	12.1864	1.1331	UNDEF	UNDEF	2.7033	157.7458	94.6475	4	5	4	UNDEF	5.8452	2
7.95	2.6525	0.0194	0.0262	1.6687	0.8451	0	0.0099	2.6564	0.0262	2.6263	155.85	155.85	2.5006	0.0105	16.0448	0.7771	2.0797	-3.5299	2.5223	UNDEF	UNDEF	5	5	5	29.1833	6.9089	2
7.96	2.8699	0.0184	0.0267	1.6689	0.7668	0	0.0093	2.8739	0.0267	2.8432	156.05	156.05	2.7179	0.0098	17.4165	0.6788	5.3191	-0.5388	2.4647	UNDEF	UNDEF	5	5	5	29.7219	7.2736	2
7.97	3.0309	0.0193	0.0253	1.6205	0.7723	0	0.0084	3.0347	0.0253	3.0056	156.25	156.25	2.8784	0.0088	18.4221	0.6705	7.5547	1.5255	2.4404	UNDEF	UNDEF	5	5	5	30.0891	7.5951	2
7.98	3.0792	0.0202	0.0177	1.6847	0.7786	0	0.0057	3.0818	0.0177	3.0615	156.45	156.45	2.9254	0.006	18.6986	0.6889	8.1815	2.1043	2.4396	UNDEF	UNDEF	5	5	5	30.1887	7.7134	2
7.99	3.0108	0.0219	0.0149	1.6235	0.8206	0	0.005	3.013	0.0149	2.9959	156.65	156.65	2.8564	0.0052	18.2342	0.7658	7.2202	1.2167	2.4697	UNDEF	UNDEF	5	5	5	30.0258	7.6484	2
8	2.9383	0.0253	0.0131	1.6372	0.9278	0	0.0045	2.9403	0.0131	2.9252	156.85	156.85	2.7834	0.0047	17.7457	0.91	6.1797	0.2559	2.5145	UNDEF	UNDEF	5	5	5	29.8492	7.6246	2
8.01	2.8377	0.0266	0.0127	1.6557	0.9634	0	0.0045	2.8396	0.0127	2.825	157.05	157.05	2.6826	0.0047	17.0809	0.9931	4.7051	-1.1057	2.547	UNDEF	UNDEF	5	5	5	29.5996	7.4804	2
8.02	2.7169	0.0322	0.0126	1.6904	1.1759	0	0.0046	2.7188	0.0126	2.7043	157.25	157.25	2.5615	0.0049	16.2896	1.2583	UNDEF	UNDEF	2.6155	213.3042	127.9825	4	5	4	UNDEF	7.409	2
8.03	2.5734	0.0362	0.0125	1.7187	1.3534	0	0.0048	2.5753	0.0125	2.561	157.45	157.45	2.4178	0.0052	15.3562	1.4989	UNDEF	UNDEF	2.6765	201.3309	120.7985	4	5	4	UNDEF	7.2402	2
8.04	2.5655	0.0369	0.0127	1.7033	1.4232	0	0.0049	2.5675	0.0127	2.5529	157.65	157.65	2.4098	0.0053	15.2858	1.5299	UNDEF	UNDEF	2.6828	200.6582	120.3949	4	5	4	UNDEF	7.242	0.6993
8.05	2.5577	0.0371	0.0122	1.7402	1.4919	0	0.0048	2.5595	0.0122	2.5454	157.85	157.85	2.4017	0.0051	15.2148	1.5468	UNDEF	UNDEF	2.687	199.9855	119.9913	4	5	4	UNDEF	7.2357	1.6949
8.06	2.6082	0.0364	0.0113	1.708	1.5228	0	0.0043	2.6099	0.0113	2.5969	158.05	158.05	2.4518	0.0046	15.5131	1.4836	UNDEF	UNDEF	2.6704	204.1792	122.5075	4	5	4	UNDEF	7.3149	2
8.07	2.5075	0.0356	0.0082	1.7203	1.557	0	0.0033	2.5087	0.0082	2.4993	158.25	158.25	2.3505	0.0035	14.8529	1.5146	UNDEF	UNDEF	2.6912	195.7708	117.4625	4	5	4	UNDEF	7.1091	2
8.08	2.3385	0.034	0.0075	1.6863	1.5541	0	0.0032	2.3396	0.0075	2.331	158.45	158.45	2.1812	0.0034	13.7657	1.559	UNDEF	UNDEF	2.7259	181.6708	109.0025	4	5	4	UNDEF	6.7529	2
8.09	2.0446	0.0318	0.0074	1.6695	1.5198	0	0.0036	2.0457	0.0074	2.0372	158.65	158.65	1.8871	0.0039	11.8944	1.6874	UNDEF	UNDEF	2.798	157.1625	94.2975	4	5	4	UNDEF	6.1403	2
8.1	1.8997	0.0326	0.0073	1.7019	1.6234	0	0.0038	1.9008	0.0073	1.8924	158.85	158.85	1.7419	0.0042	10.966	1.8734	UNDEF	UNDEF	2.8518	145.0708	87.0425	4	5	4	UNDEF	5.8807	2
8.11	1.7708	0.0286	0.0074	1.6904	1.4866	0	0.0042	1.7719	0.0074	1.7634	159.05	159.05	1.6129	0.0046	10.1405	1.7728	UNDEF	UNDEF	2.8684	134.3125	80.5875	4	4	4	UNDEF	5.5344	2
8.12	1.6943	0.0272	0.0074	1.6863	1.4831	0	0.0044	1.6954	0.0074	1.6869	159.25	159.25	1.5362	0.0048	9.6462	1.7738	UNDEF	UNDEF	2.8872	127.9208	76.7525	4	4	4	UNDEF	5.3534	2
8.13	1.6098	0.0256	0.0075	1.671	1.4673	0	0.0047	1.6109	0.0075	1.6023	159.45	159.45	1.4515	0.0052	9.103	1.7665	UNDEF	UNDEF	2.908	120.8625	72.5175	4	4	4	UNDEF	5.1489	2
8.14	1.5575	0.0232	0.0077	1.6113	1.3939	0	0.005	1.5587	0.0077	1.5498	159.65	159.65	1.399	0.0055	8.763	1.6604	UNDEF	UNDEF	2.9089	116.4875	69.8925	4	4	4	UNDEF	4.9842	2
8.15	1.5092	0.021	0.0082	1.751	1.3103	0	0.0054	1.5104	0.0082	1.501	159.85	159.85	1.3506	0.006	8.449	1.5527	UNDEF	UNDEF	2.9084	112.4458	67.4675	4	4	4	UNDEF	4.8284	2
8.16	1.4689	0.0187	0.0082	1.6582	1.1904	0	0.0056	1.4701	0.0082	1.4607	160.05	160.05	1.3101	0.0062	8.1854	1.4284	UNDEF	UNDEF	2.9031	109.0708	65.4425	4	4	4	UNDEF	4.6847	2
8.17	1.4357	0.0174	0.0084	1.7187	1.113	0	0.0058	1.4369	0.0084	1.4273	160.25	160.25	1.2767	0.0066	7.9668	1.3618	UNDEF	UNDEF	2.9038	106.2854	63.7713	4	4	4	UNDEF	4.5805	2
8.18	1.4387	0.0166	0.0086	1.7343	1.0578	0	0.006	1.44	0.0086	1.4301	160.45	160.45	1.2796	0.0067	7.9749	1.2972	UNDEF	UNDEF	2.8936	106.5226	63.9136	4	4	4	UNDEF	4.5628	2.1277
8.19	1.4418	0.0162	0.0091	1.7356	1.0164	0	0.0063	1.4431	0.0091	1.4327	160.65	160.65	1.2825	0.0071	7.9831	1.2596	UNDEF	UNDEF	2.8873	106.7599	64.0559	4	4	4	UNDEF	4.5558	2.0833
8.2	1.454	0.0161	0.0091	1.6904	0.9829	0	0.0062	1.4554	0.0091	1.445	160.85	160.85	1.2945	0.007	8.0481	1.2409	UNDEF	UNDEF	2.8812	107.7648	64.6589	4	4	4	UNDEF	4.5782	2.0833
8.21	1.481	0.016	0.0095	1.7203	0.9473	0	0.0064	1.4824	0.0095	1.4715	161.05	161.05	1.3214	0.0072	8.2048	1.2135	UNDEF	UNDEF	2.8694	109.9958	65.9975	4	4	4	UNDEF	4.6312	2
8.22	1.6742	0.0161	0.0095	1.7019	0.9091	0	0.0057	1.6756	0.0095	1.6647	161.25	161.25	1.5144	0.0063	9.3915	1.0603	UNDEF	UNDEF	2.7906	126.0792	75.6475	4	4	4	UNDEF	5.0074	2
8.23	1.7708	0.0161	0.01	1.785	0.8676	0	0.0056	1.7723	0.01	1.7608	161.45	161.45	1.6108	0.0062	9.9774	0.9981	UNDEF	UNDEF	2.7554	134.1125	80.4675	4	4	4	UNDEF	5.1952	2
8.24	1.8634	0.0162	0.0104	1.7666	0.8319	0	0.0056	1.865	0.0104	1.853	161.65	161.65	1.7033	0.0061	10.5371	0.9528	UNDEF	UNDEF	2.7252	141.8125	85.0875	4	4	4	UNDEF	5.3789	2
8.25	1.956	0.0168	0.0104	1.6881	0.8165	0	0.0053	1.9576	0.0104	1.9456	161.85	161.85	1.7957	0.0058	11.0949	0.9336	UNDEF	UNDEF	2.7012	149.5125	89.7075	4	5	4	UNDEF	5.5748	2
8.26	2.1935	0.0176	0.0109	1.6881	0.8155	0	0.005	2.1951	0.0109	2.1826	162.05	162.05	2.0331	0.0054	12.546	0.8637	UNDEF	UNDEF	2.6384	169.2875	101.5725	4	5	4	UNDEF	6.0516	2
8.27	2.3183	0.0184	0.0109	1.6904	0.8162	0	0.0047	2.3199	0.0109	2.3074	162.25	162.25	2.1577	0.005	13.2985	0.8505	UNDEF	UNDEF	2.6127	179.6708	107.8025	4	5	4	UNDEF	6.3133	2
8.28	2.4633	0.0213	0.0113	1.6881	0.9105	0	0.0046	2.465	0.0113	2.452	162.45	162.45	2.3025	0.0049	14.1739	0.9236	UNDEF	UNDEF	2.604	191.7375	115.0425	4	5	4	UNDEF	6.6788	2
8.29	2.6001	0.0239	0.0113	1.7053	1.0008	0	0.0044	2.6018	0.0113	2.5888	162.65	162.65	2.4391	0.0046	14.9963	0.981	UNDEF	UNDEF	2.5943	203.1208	121.8725	4	5	4	UNDEF	7.0157	2
8.3	2.7088	0.0255	0.0118	1.673	1.0512	0	0.0043	2.7106	0.0118	2.697	162.85	162.85	2.5477	0.0046	15.6446	1.0014	UNDEF	UNDEF	2.5823	212.1625	127.2975	4	5	4	UNDEF	7.2655	2
8.31	2.7652	0.0279	0.0113	1.7256	1.1414	0	0.0041	2.7669	0.0113	2.7539	163.05	163.05	2.6038	0.0044	15.9696	1.0717	UNDEF	UNDEF	2.5886	216.8458	130.1075	4	5	4	UNDEF	7.4398	2
8.32	2.7451	0.0327	0.0112	1.7834	1.3378	0	0.0041	2.7468	0.0112	2.7339	163.25	163.25	2.5835	0.0043	15.8256	1.2661	UNDEF	UNDEF	2.6277	215.1542	129.0925	4	5	4	UNDEF	7.5321	2.1277
8.33	2.6887	0.0333	0.0112	1.6582	1.3816	0	0.0042	2.6904	0.0112	2.6775	163.45	163.45	2.5269	0.0044	15.46	1.3182	UNDEF	UNDEF	2.6453	210.4375	126.2625	4	5	4	UNDEF	7.4439	2.0833
8.34	2.6162	0.0334	0.0115	1.7343	1.4157	0	0.0044	2.6179	0.0115	2.6047	163.65	163.65	2.4543	0.0047	14.9971	1.3621	UNDEF	UNDEF	2.6639	204.3792	122.6275	4	5	4	UNDEF	7.3127	2
8.35	2.3908	0.0335	0.0118	1.7053	1.4546	0	0.0049	2.3926	0.0118	2.379	163.85	163.85	2.2287	0.0053	13.6022	1.5015	UNDEF	UNDEF	2.722	185.5792	111.3475	4	5	4	UNDEF	6.8893	2
8.36	2.2418	0.0314	0.0262	1.673	1.4091	0	0.0117	2.2457	0.0262	2.2156	164.05	164.05	2.0817	0.0126	12.6893	1.5091	UNDEF	UNDEF	2.749	173.1458	103.8875	4	5	4	UNDEF	6.5544	2
8.37	2.0969	0.0294	0.0321	1.7019	1.3659	0	0.0153	2.1017	0.0321	2.0648	164.25	164.25	1.9375	0.0166	11.7958	1.5156	UNDEF	UNDEF	2.7773	161.0542	96.6325	4	5	4	UNDEF	6.2259	2
8.38	1.956	0.0252	0.0384	1.6387	1.2123	0	0.0196	1.9618	0.0384	1.9176	164.45	164.45	1.7973	0.0214	10.9292	1.4037	UNDEF	UNDEF	2.7895	149.2958	89.5775	4	4	4	UNDEF	5.8466	2
8.39	1.7507	0.0242	0.0447	1.6852	1.1941	0	0.0256	1.7574	0.0447	1.706	164.65	164.65	1.5928	0.0281	9.6736	1.5189	UNDEF	UNDEF	2.8525	132.1708	79.3025	4	4	4	UNDEF	5.4216	2
8.4	1.6742	0.0236	0.0479	1.6557	1.1847	0	0.0286	1.6814	0.0479	1.6263	164.85	164.85	1.5165	0.0316	9.1995	1.5544	UNDEF	UNDEF	2.8764	125.7792	75.4675	4	4	4	UNDEF	5.2567	2
8.41	1.6742	0.0236	0.0483	1.6863	1.1923	0	0.0289	1.6814	0.0483	1.6258	165.05	165.05	1.5164	0.0319	9.1872	1.5538	UNDEF	UNDEF	2.8768	125.7586	75.4551	4	4	4	UNDEF	5.2578	2
8.42	1.6742	0.0235	0.0483	1.7333	1.17	0	0.0289	1.6814	0.0483	1.6258	165.25	165.25	1.5162	0.0319	9.1751	1.5531	UNDEF	UNDEF	2.8772	125.7439	75.4463	4	4	4	UNDEF	5.2591	2
8.43	1.6742	0.0235	0.0486	1.7033	1.133	0	0.029	1.6815	0.0486	1.6256	165.45	165.45	1.516	0.032	9.1631	1.5498	UNDEF	UNDEF	2.8773	125.7292	75.4375	4	4	4	UNDEF	5.2593	2.1277
8.44	1.8715	0.0234	0.0488	1.654	1.0865	0	0.0261	1.8788	0.0488	1.8227	165.65	165.65	1.7132	0.0285	10.3421	1.3684	UNDEF	UNDEF	2.805	142.1542	85.2925	4	4	4	UNDEF	5.6425	2.0833
8.45	2.0285	0.0233	0.0488	1.7176	1.0292	0	0.0241	2.0358	0.0488	1.9797	165.85	165.85	1.87	0.0261	11.2751	1.2458	UNDEF	UNDEF	2.7526	155.2208	93.1325	4	4	4	UNDEF	5.9421	2
8.46	2.2177	0.0231	0.0493	1.654	0.9647	0	0.0222	2.2251	0.0493	2.1684	166.05	166.05	2.059	0.0239	12.4001	1.1239	UNDEF	UNDEF	2.695	170.9708	102.5825	4	5	4	UNDEF	6.3	2
8.47	2.4391	0.0231	0.0493	1.6557	0.909	0	0.0202	2.4465	0.0493	2.3898	166.25	166.25	2.2802	0.0216	13.7157	1.0134	UNDEF	UNDEF	2.6352	189.4042	113.6425	4	5	4	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	3.4697	0.0235	0.0402	1.6904	0.7291	0	0.0116	3.4757	0.0402	3.4295	167.85	167.85	3.3079	0.0122	19.7074	0.7104	11.5307	5.1968	2.4249	UNDEF	UNDEF	5	5	5	30.5236	8.633	2
8.56	3.3892	0.0235	0.0371	1.6469	0.7364	0	0.0109	3.3948	0.0371	3.3521	168.05	168.05	3.2267	0.0115	19.2009	0.7288	10.5294	4.2723	2.44	UNDEF	UNDEF	5	5	5	30.3555	8.4914	2.0833
8.57	3.2	0.0236	0.0348	1.6695	0.7489	0	0.0109	3.2052	0.0348	3.1652	168.25	168.25	3.037	0.0115	18.0503	0.7757	8.1188	2.0464	2.4761	UNDEF	UNDEF	5	5	5	29.9537	8.1537	2.1277
8.58	3.0953	0.0239	0.0344	1.654	0.7769	0	0.0111	3.1005	0.0344	3.0609	168.45	168.45	2.932	0.0117	17.4058	0.816	6.7113	0.7468	2.5001	UNDEF	UNDEF	5	5	5	29.716	7.9771	2
8.59	2.9947	0.025	0.0343	1.6528	0.8376	0	0.0115	2.9999	0.0343	2.9604	168.65	168.65	2.8312	0.0121	16.7874	0.882	5.3133	-0.5441	2.5295	UNDEF	UNDEF	5	5	5	29.4788	7.8274	2
8.6	2.898	0.0257	0.0343	1.5937	0.8971	0	0.0119	2.9032	0.0343	2.8637	168.85	168.85	2.7343	0.0126	16.1937	0.9416	3.9242	-1.8267	2.5565	UNDEF	UNDEF	5	5	5	29.242	7.6749	2
8.61	2.729	0.0279	0.0344	1.7343	1.0142	0	0.0126	2.7342	0.0344	2.6946	169.05	169.05	2.5651	0.0134	15.1736	1.0865	UNDEF	UNDEF	2.6109	213.3292	127.9975	4	5	4	UNDEF	7.4247	2
8.62	2.6525	0.03	0.0461	1.5937	1.1458	0	0.0174	2.6594	0.0461	2.6064	169.25	169.25	2.4902	0.0185	14.7129	1.2045	UNDEF	UNDEF	2.6444	206.9375	124.1625	4	5	4	UNDEF	7.3402	2
8.63	2.5639	0.0318	0.0461	1.6582	1.2785	0	0.018	2.5708	0.0461	2.5178	169.45	169.45	2.4014	0.0192	14.1715	1.3222	UNDEF	UNDEF	2.6786	199.5375	119.7225	4	5	4	UNDEF	7.2214	2
8.64	2.4753	0.0325	0.0464	1.6216	1.3739	0	0.0187	2.4823	0.0464	2.4289	169.65	169.65	2.3126	0.0201	13.6316	1.4032	UNDEF	UNDEF	2.7062	192.1375	115.2825	4	5	4	UNDEF	7.0734	2
8.65	2.2338	0.0324	0.0467	1.6881	1.4425	0	0.0209	2.2408	0.0467	2.1871	169.85	169.85	2.0709	0.0225	12.1928	1.566	UNDEF	UNDEF	2.7721	171.9958	103.1975	4	5	4	UNDEF	6.6135	2
8.66	2.0889	0.0324	0.0472	1.6881	1.5124	0	0.0226	2.096	0.0472	2.0417	170.05	170.05	1.9259	0.0245	11.3257	1.6828	UNDEF	UNDEF	2.8156	159.9042	95.9425	4	4	4	UNDEF	6.3354	2.0833
8.67	1.9319	0.029	0.0483	1.6435	1.4184	0	0.025	1.9392	0.0483	1.8836	170.25	170.25	1.7689	0.0273	10.39	1.6405	UNDEF	UNDEF	2.8422	146.8042	88.0825	4	4	4	UNDEF	5.9479	2.1277
8.68	1.7789	0.0219	0.0493	1.6612	1.0837	0	0.0277	1.7863	0.0493	1.7296	170.45	170.45	1.6158	0.0305	9.4798	1.3524	UNDEF	UNDEF	2.8358	134.0375	80.4225	4	4	4	UNDEF	5.4567	2
8.69	1.642	0.02	0.0506	1.697	0.9934	0	0.0308	1.6496	0.0506	1.5914	170.65	170.65	1.4789	0.0342	8.6665	1.3529	UNDEF	UNDEF	2.8701	122.6125	73.5675	4	4	4	UNDEF	5.1369	2
8.7	1.6217	0.0163	0.0511	1.673	0.8003	0	0.0315	1.6294	0.0511	1.5707	170.85	170.85	1.4585	0.035	8.537	1.1154	UNDEF	UNDEF	2.8375	120.9074	72.5445	4	4	4	UNDEF	4.9795	2
8.71	1.6151	0.0153	0.0511	1.6259	0.7392	0	0.0316	1.6227	0.0511	1.564	171.05	171.05	1.4517	0.0352	8.4868	1.0539	UNDEF	UNDEF	2.8289	120.3346	72.2007	4	4	4	UNDEF	4.9349	2
8.72	1.6265	0.0148	0.0515	1.673	0.7007	0	0.0317	1.6343	0.0515	1.575	171.25	171.25	1.463	0.0352	8.5431	1.0138	UNDEF	UNDEF	2.8189	121.2735	72.7641	4	4	4	UNDEF	4.9422	2
8.73	1.638	0.0146	0.052	1.5968	0.6756	0	0.0317	1.6458	0.052	1.586	171.45	171.45	1.4743	0.0352	8.5993	0.9912	UNDEF	UNDEF	2.8121	122.2125	73.3275	4	4	4	UNDEF	4.9581	2
8.74	2.3465	0.0145	0.0524	1.6063	0.659	0	0.0223	2.3544	0.0524	2.2941	171.65	171.65	2.1827	0.024	12.7161	0.6665	-5.2103	-10.2612	2.5857	UNDEF	UNDEF	5	5	5	27.6292	6.3043	2
8.75	2.6203	0.0147	0.0529	1.5893	0.6556	0	0.0202	2.6282	0.0529	2.5674	171.85	171.85	2.4564	0.0215	14.2937	0.6005	-0.6574	-6.0573	2.521	UNDEF	UNDEF	5	5	5	28.4093	6.8208	2
8.76	2.8095	0.015	0.0493	1.5937	0.6533	0	0.0175	2.8169	0.0493	2.7602	172.05	172.05	2.6448	0.0186	15.3725	0.5653	2.2089	-3.4106	2.4816	UNDEF	UNDEF	5	5	5	28.8933	7.1774	2
8.77	2.9544	0.0155	0.0411	1.6148	0.6715	0	0.0139	2.9606	0.0411	2.9133	172.25	172.25	2.7883	0.0147	16.1876	0.5544	4.2691	-1.5083	2.4577	UNDEF	UNDEF	5	5	5	29.2373	7.4632	2
8.78	2.8417	0.0181	0.0312	1.5968	0.7861	0	0.011	2.8464	0.0312	2.8105	172.45	172.45	2.6739	0.0117	15.5055	0.6777	2.6288	-3.0229	2.5102	UNDEF	UNDEF	5	5	5	28.957	7.3587	2
8.79	2.6927	0.0211	0.0271	1.6216	0.9163	0	0.0101	2.6968	0.0271	2.6656	172.65	172.65	2.5241	0.0107	14.6199	0.834	0.3675	-5.1109	2.5721	UNDEF	UNDEF	5	5	5	28.5694	7.1858	2.0833
8.8	2.5116	0.0231	0.0267	1.5881	1.017	0	0.0106	2.5156	0.0267	2.4849	172.85	172.85	2.3428	0.0114	13.5537	0.9881	UNDEF	UNDEF	2.6347	194.8958	116.9375	4	5	4	UNDEF	6.9162	2.0833
8.81	2.3264	0.0232	0.0267	1.6934	1.0559	0	0.0115	2.3304	0.0267	2.2997	173.05	173.05	2.1574	0.0124	12.4666	1.0738	UNDEF	UNDEF	2.6836	179.4458	107.6675	4	5	4	UNDEF	6.5697	2
8.82	2.1452	0.0232	0.0267	1.5826	1.1096	0	0.0124	2.1492	0.0267	2.1185	173.25	173.25	1.976	0.0135	11.4052	1.1723	UNDEF	UNDEF	2.7356	164.3292	98.5975	4	5	4	UNDEF	6.2269	2
8.83	1.799	0.0232	0.0289	1.557	1.178	0	0.0161	1.8033	0.0289	1.7701	173.45	173.45	1.6299	0.0178	9.3969	1.4211	UNDEF	UNDEF	2.8494	135.4625	81.2775	4	4	4	UNDEF	5.5614	2
8.84	1.6581	0.0205	0.0312	1.5589	1.1166	0	0.0188	1.6628	0.0312	1.6269	173.65	173.65	1.4891	0.0209	8.5755	1.3763	UNDEF	UNDEF	2.8777	123.7042	74.2225	4	4	4	UNDEF	5.21	2
8.85	1.5212	0.0189	0.0353	1.574	1.1025	0	0.0232	1.5265	0.0353	1.4859	173.85	173.85	1.3526	0.0261	7.7805	1.3981	UNDEF	UNDEF	2.9182	112.2792	67.3675	4	4	4	UNDEF	4.895	2
8.86	1.3642	0.0186	0.0362	1.6048	1.1411	0	0.0265	1.3696	0.0362	1.328	174.05	174.05	1.1956	0.0302	6.8691	1.5544	UNDEF	UNDEF	2.9876	99.1792	59.5075	3	4	4	UNDEF	4.5787	2.1277
8.87	1.2774	0.0186	0.0366	1.5247	1.1918	0	0.0287	1.2829	0.0366	1.2408	174.25	174.25	1.1086	0.033	6.3624	1.6801	UNDEF	UNDEF	3.0329	91.9293	55.1576	3	4	4	UNDEF	4.4114	2.0833
8.88	1.2378	0.0187	0.0366	1.491	1.2344	0	0.0296	1.2432	0.0366	1.2011	174.45	174.45	1.0688	0.0343	6.1267	1.7468	UNDEF	UNDEF	3.0554	88.6086	53.1652	3	4	4	UNDEF	4.3367	2.0833
8.89	1.2307	0.0188	0.0375	1.4904	1.2737	0	0.0305	1.2364	0.0375	1.1932	174.65	174.65	1.0617	0.0353	6.079	1.7688	UNDEF	UNDEF	3.061	88.0065	52.8039	3	4	4	UNDEF	4.3277	2
8.9	1.2552	0.0188	0.038	1.5401	1.294	0	0.0302	1.2609	0.038	1.2172	174.85	174.85	1.0861	0.035	6.2114	1.7279	UNDEF	UNDEF	3.0479	90.0303	54.0182	3	4	4	UNDEF	4.3766	2
8.91	1.2797	0.0188	0.038	1.5234	1.3127	0	0.0297	1.2854	0.038	1.2417	175.05	175.05	1.1103	0.0342	6.343	1.689	UNDEF	UNDEF	3.0352	92.0542	55.2325	3	4	4	UNDEF	4.4257	2
8.92	1.5655	0.0187	0.0384	1.544	1.3262	0	0.0245	1.5713	0.0384	1.5271	175.25	175.25	1.396	0.0275	7.9658	1.3386	UNDEF	UNDEF	2.9004	115.8542	69.5125	4	4	4	UNDEF	4.9846	2
8.93	1.6581	0.0183	0.0384	1.5266	1.3119	0	0.0232	1.6639	0.0384	1.6197	175.45	175.45	1.4884	0.0258	8.4834	1.2291	UNDEF	UNDEF	2.859	123.5542	74.1325	4	4	4	UNDEF	5.1541	2
8.94	1.6702	0.0175	0.038	1.5401	1.2719	0	0.0227	1.6759	0.038	1.6322	175.65	175.65	1.5002	0.0253	8.5411	1.164	UNDEF	UNDEF	2.8456	124.5458	74.7275	4	4	4	UNDEF	5.1521	2
8.95	1.6501	0.0173	0.038	1.5247	1.2784	0	0.023	1.6558	0.038	1.6121	175.85	175.85	1.4799	0.0257	8.4159	1.1666	UNDEF	UNDEF	2.8518	122.8542	73.7125	4	4	4	UNDEF	5.1081	2
8.96	1.485	0.0172	0.038	1.544	1.296	0	0.0256	1.4907	0.038	1.447	176.05	176.05	1.3146	0.0289	7.4675	1.307	UNDEF	UNDEF	2.9205	109.0792	65.4475	4	4	4	UNDEF	4.785	2
8.97	1.3763	0.0171	0.038	1.5724	1.3165	0	0.0276	1.382	0.038	1.3383	176.25	176.25	1.2057	0.0315	6.8411	1.4182	UNDEF	UNDEF	2.9706	100.0042	60.0025	3	4	4	UNDEF	4.571	2
8.98	1.2676	0.0171	0.0384	1.497	1.3446	0	0.0303	1.2734	0.0384	1.2292	176.45	176.45	1.0969	0.035	6.2166	1.5565	UNDEF	UNDEF	3.0261	90.9292	54.5575	3	4	4	UNDEF	4.3587	2.1277
8.99	1.175	0.017	0.0389	1.5417	1.398	0	0.0331	1.1808	0.0389	1.1361	176.65	176.65	1.0042	0.0387	5.6846	1.6975	UNDEF	UNDEF	3.0781	83.1958	49.9175	3	4	4	UNDEF	4.1782	2.0833
9	0.9979	0.0164	0.0389	1.5293	1.4118	0	0.039	1.0037	0.0389	0.959	176.85	176.85	0.8269	0.047	4.6755	1.9793	UNDEF	UNDEF	3.1845	68.42	41.052	3	3	3	UNDEF	3.815	2
9.01	0.9456	0.0162	0.0393	1.4943	1.4743	0	0.0416	0.9514	0.0393	0.9062	177.05	177.05	0.7744	0.0508	4.3739	2.0867	UNDEF	UNDEF	3.2209	64.0417	38.425	3	3	3	UNDEF	3.7103	2
9.02	0.9093	0.016	0.0393	1.5247	1.5444	0	0.0432	0.9152	0.0393	0.87	177.25	177.25	0.738	0.0533	4.1634	2.1616	UNDEF	UNDEF	3.247	61.0058	36.6035	3	3	3	UNDEF	3.6371	2
9.03	0.9053	0.0157	0.0398	1.5326	1.6053	0	0.0439	0.9113	0.0398	0.8655	177.45	177.45	0.7338	0.0542	4.1353	2.1458	UNDEF	UNDEF	3.2481	60.6538	36.3923	3	3	3	UNDEF	3.6238	1.9231
9.04	0.9013	0.0155	0.0461	1.5293	1.6625	0	0.0511	0.9082	0.0461	0.8552	177.65	177.65	0.7305	0.0631	4.1122	2.1272	UNDEF	UNDEF	3.2484	60.3017	36.181	3	3	3	UNDEF	3.6086	0.5988
9.05	0.9093	0.0145	0.0461	1.5893	1.6142	0	0.0507	0.9162	0.0461	0.8632	177.85	177.85	0.7384	0.0624	4.1517	1.9587	UNDEF	UNDEF	3.2278	60.9558	36.5735	3	3	3	UNDEF	3.5862	1.5873
9.06	0.8771	0.0137	0.0465	1.5732	1.5797	0	0.0531	0.8841	0.0465	0.8306	178.05	178.05	0.706	0.0659	3.9654	1.934	UNDEF	UNDEF	3.2429	58.255	34.953	3	3	3	UNDEF	3.4976	2
9.07	0.8489	0.0128	0.047	1.5293	1.5178	0	0.0554	0.856	0.047	0.8019	178.25	178.25	0.6777	0.0693	3.8021	1.8956	UNDEF	UNDEF	3.255	55.89	33.534	3	3	3	UNDEF	3.4158	2
9.08	0.8288	0.0118	0.0474	1.6048	1.414	0	0.0572	0.8359	0.0474	0.7814	178.45	178.45	0.6575	0.0722	3.6843	1.7904	UNDEF	UNDEF	3.2559	54.1958	32.5175	3	3	3	UNDEF	3.3369	2
9.09	0.8087	0.0085	0.0474	1.5148	1.0404	0	0.0587	0.8158	0.0474	0.7612	178.65	178.65	0.6371	0.0745	3.5665	1.3411	UNDEF	UNDEF	3.2139	52.5025	31.5015	3	3	3	UNDEF	3.1573	2
9.1	0.7765	0.008	0.0479	1.5401	0.9861	0	0.0617	0.7837	0.0479	0.7286	178.85	178.85	0.6048	0.0792	3.3816	1.3239	UNDEF	UNDEF	3.2325	49.8017	29.881	3	3	3	UNDEF	3.0729	2
9.11	0.7644	0.0072	0.0483	1.5266	0.8963	0	0.0633	0.7716	0.0483	0.716	179.05	179.05	0.5926	0.0816	3.3096	1.215	UNDEF	UNDEF	3.2258	48.7783	29.267	3	3	3	UNDEF	3.0102	2
9.12	0.764	0.0064	0.0483	1.5469	0.8046	0	0.0633	0.7713	0.0483	0.7157	179.25	179.25	0.592	0.0817	3.3028	1.0796	UNDEF	UNDEF	3.2062	48.7309	29.2385	3	3	3	UNDEF	2.9665	2
9.13	0.7641	0.0063	0.0486	1.5937	0.8052	0	0.0636	0.7714	0.0486	0.7155	179.45	179.45	0.5919	0.0821	3.2985	1.0715	UNDEF	UNDEF	3.2055	48.7196	29.2317	3	3	3	UNDEF	2.9652	2.1277
9.14	0.7641	0.0063	0.0488	1.5417	0.8079	0	0.0639	0.7715	0.0488	0.7153	179.65	179.65	0.5918	0.0825	3.2943	1.0693	UNDEF	UNDEF	3.2056	48.7082	29.2249	3	3	3	UNDEF	2.9657	2.0833
9.15	0.7644	0.0064	0.0488	1.5614	0.8152	0	0.0638	0.7717	0.0488	0.7156	179.85	179.85	0.5919	0.0825	3.2909	1.0749	UNDEF	UNDEF	3.2069	48.7117	29.227	3	3	3	UNDEF	2.9695	2
9.16	0.7845	0.0064	0.0493	1.5791	0.8207	0	0.0628	0.7919	0.0493	0.7353	180.05	180.05	0.6119	0.0805	3.3983	1.0453	UNDEF	UNDEF	3.1893	50.3725	30.2235	3	3	3	UNDEF	3.0097	2
9.17	0.7885	0.007	0.0497	1.5937	0.8905	0	0.063	0.796	0.0497	0.7388	180.25	180.25	0.6158	0.0807	3.4161	1.1307	UNDEF	UNDEF	3.2007	50.6917	30.415	3	3	3	UNDEF	3.0496	2
9.18	0.7926	0.0073	0.0497	1.5117	0.9121	0	0.0627	0.8	0.0497	0.7429	180.45	180.45	0.6196	0.0802	3.4335	1.171	UNDEF	UNDEF	3.2047	51.01	30.606	3	3	3	UNDEF	3.0741	2
9.19	0.7911	0.0081	0.0502	1.544	0.9905	0	0.0634	0.7986	0.0502	0.7409	180.65	180.65	0.618	0.0812	3.4208	1.3107	UNDEF	UNDEF	3.2262	50.8704	30.5222	3	3	3	UNDEF	3.1163	2
9.2	0.7909	0.0087	0.0502	1.6113	1.0174	0	0.0634	0.7984	0.0502	0.7407	180.85	180.85	0.6176	0.0812	3.4148	1.4063	UNDEF	UNDEF	3.2397	50.8368	30.5021	3	3	3	UNDEF	3.1464	2
9.21	0.7922	0.009	0.0506	1.5469	0.9969	0	0.0639	0.7998	0.0506	0.7416	181.05	181.05	0.6188	0.0818	3.4177	1.4607	UNDEF	UNDEF	3.2463	50.9322	30.5593	3	3	3	UNDEF	3.1672	2
9.22	0.7936	0.0092	0.0511	1.5148	0.9174	0	0.0643	0.8012	0.0511	0.7425	181.25	181.25	0.62	0.0823	3.4206	1.4794	UNDEF	UNDEF	3.2484	51.0277	30.6166	3	3	3	UNDEF	3.1774	2
9.23	0.8087	0.0092	0.0515	1.5791	0.8264	0	0.0637	0.8164	0.0515	0.7572	181.45	181.45	0.635	0.0811	3.4993	1.4484	UNDEF	UNDEF	3.2355	52.2692	31.3615	3	3	3	UNDEF	3.2073	2.1277
9.24	0.9415	0.0092	0.0515	1.5469	0.7404	0	0.0547	0.9493	0.0515	0.89	181.65	181.65	0.7676	0.0671	4.2257	1.2013	UNDEF	UNDEF	3.127	63.3233	37.994	3	3	3	UNDEF	3.4591	2.0833
9.25	1.0542	0.0096	0.0524	1.5589	0.6898	0	0.0497	1.0621	0.0524	1.0018	181.85	181.85	0.8802	0.0595	4.8403	1.0925	UNDEF	UNDEF	3.0562	72.6958	43.6175	3	3	3	UNDEF	3.6955	2
9.26	1.2314	0.01	0.0524	1.5247	0.6413	0	0.0426	1.2393	0.0524	1.179	182.05	182.05	1.0572	0.0496	5.8073	0.9469	UNDEF	UNDEF	2.9587	87.4458	52.4675	4	4	4	UNDEF	4.0602	2
9.27	1.4528	0.0125	0.0529	1.4923	0.7227	0	0.0364	1.4607	0.0529	1.3999	182.25	182.25	1.2785	0.0413	7.015	0.9793	UNDEF	UNDEF	2.8899	105.8792	63.5275	4	4	4	UNDEF	4.5975	2
9.28	1.9761	0.0144	0.0533	1.5077	0.7562	0	0.027	1.9841	0.0533	1.9228	182.45	182.45	1.8016	0.0296	9.8747	0.8	UNDEF	UNDEF	2.7183	149.4708	89.6825	4	4	4	UNDEF	5.6834	2
9.29	2.2539	0.0176	0.0538	1.4741	0.8472	0	0.0239	2.262	0.0538	2.2001	182.65	182.65	2.0793	0.0259	11.3841	0.8488	UNDEF	UNDEF	2.6732	172.6042	103.5625	4	4	4	UNDEF	6.3303	2
9.3	2.5116	0.0182	0.0533	1.4588	0.805	0	0.0212	2.5196	0.0533	2.4583	182.85	182.85	2.3367	0.0228	12.7796	0.7789	UNDEF	UNDEF	2.6118	194.0625	116.4375	4	5	4	UNDEF	6.8364	2
9.31	2.7249	0.0236	0.0511	1.4741	0.9696	0	0.0187	2.7326	0.0511	2.6738	183.05	183.05	2.5495	0.02	13.9279	0.9253	UNDEF	UNDEF	2.6111	211.8208	127.0925	4	5	4	UNDEF	7.4146	2
9.32	2.9625	0.0252	0.0438	1.4754	0.9708	0	0.0148	2.9691	0.0438	2.9187	183.25	183.25	2.7858	0.0157	15.2023	0.9053	2.9699	-2.7079	2.573	UNDEF	UNDEF	5	5	5	28.8227	7.9093	2
9.33	3.0188	0.0274	0.0335	1.4586	0.9942	0	0.0111	3.0238	0.0335	2.9853	183.45	183.45	2.8404	0.0118	15.4831	0.9642	3.7262	-2.0096	2.5786	UNDEF	UNDEF	5	5	5	28.9473	8.082	2.0833
9.34	3.051	0.0296	0.0244	1.4096	1.0191	0	0.008	3.0547	0.0244	3.0266	183.65	183.65	2.871	0.0085	15.6331	1.0293	UNDEF	UNDEF	2.5883	238.9458	143.3675	4	5	4	UNDEF	8.2075	2.1277
9.35	3.0953	0.0317	0.0228	1.3615	1.055	0	0.0074	3.0987	0.0228	3.0725	183.85	183.85	2.9149	0.0078	15.8546	1.0883	UNDEF	UNDEF	2.5945	242.6208	145.5725	4	5	4	UNDEF	8.3527	2
9.36	3.1195	0.0352	0.0228	1.4093	1.1368	0	0.0073	3.1229	0.0228	3.0967	184.05	184.05	2.9389	0.0077	15.9677	1.1993	UNDEF	UNDEF	2.6125	244.6208	146.7725	4	5	4	UNDEF	8.4943	2
9.37	3.1758	0.0369	0.0227	1.4581	1.1595	0	0.0072	3.1792	0.0227	3.1531	184.25	184.25	2.995	0.0076	16.2549	1.2318	UNDEF	UNDEF	2.6116	249.2958	149.5775	4	5	4	UNDEF	8.6436	2
9.38	3.2	0.0388	0.0227	1.3932	1.1907	0	0.0071	3.2034	0.0227	3.1773	184.45	184.45	3.019	0.0075	16.3674	1.2851	UNDEF	UNDEF	2.6183	251.2958	150.7775	4	5	4	UNDEF	8.7389	2
9.39	3.2684	0.0423	0.0227	1.5077	1.2737	0	0.007	3.2718	0.0227	3.2457	184.65	184.65	3.0872	0.0074	16.719	1.3713	UNDEF	UNDEF	2.6249	256.9792	154.1875	4	5	4	UNDEF	8.9552	2
9.4	3.3369	0.0429	0.0228	1.5069	1.2607	0	0.0068	3.3403	0.0228	3.3141	184.85	184.85	3.1555	0.0072	17.0705	1.3582	UNDEF	UNDEF	2.615	262.6708	157.6025	4	5	4	UNDEF	9.0973	2
9.41	3.3731	0.0426	0.0231	1.4746	1.2233	0	0.0068	3.3766	0.0231	3.35	185.05	185.05	3.1915	0.0072	17.2467	1.3359	UNDEF	UNDEF	2.6074	265.6708	159.4025	4	5	4	UNDEF	9.1613	2
9.42	3.4657	0.0424	0.0231	1.4744	1.1858	0	0.0067	3.4692	0.0231	3.4426	185.25	185.25	3.2839	0.007	17.7269	1.2916	UNDEF	UNDEF	2.5897	273.3708	164.0225	4	5	4	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	4.5486	0.0358	0.0046	1.4754	0.8173	0	0.001	4.5493	0.0046	4.544	186.85	186.85	4.3624	0.001	23.3473	0.8197	20.3179	13.3107	2.388	UNDEF	UNDEF	5	5	5	31.6232	11.1284	2
9.51	4.5848	0.0336	0.0043	1.3772	0.7548	0	0.0009	4.5855	0.0043	4.5805	187.05	187.05	4.3984	0.001	23.5146	0.7642	20.6224	13.5919	2.371	UNDEF	UNDEF	5	5	5	31.6688	11.1311	2
9.52	4.6251	0.029	0.0041	1.4757	0.6418	0	0.0009	4.6257	0.0041	4.621	187.25	187.25	4.4385	0.0009	23.7034	0.6545	20.9611	13.9047	2.3373	UNDEF	UNDEF	5	5	5	31.7198	11.0619	2
9.53	4.6493	0.0296	0.0041	1.4746	0.6446	0	0.0009	4.6499	0.0041	4.6452	187.45	187.45	4.4625	0.0009	23.8062	0.6631	21.1533	14.0821	2.3381	UNDEF	UNDEF	5	5	5	31.7473	11.124	2
9.54	4.6734	0.0287	0.0037	1.443	0.617	0	0.0008	4.6739	0.0037	4.6697	187.65	187.65	4.4863	0.0008	23.9078	0.6387	21.3435	14.2577	2.3292	UNDEF	UNDEF	5	5	5	31.7745	11.1379	2
9.55	4.6935	0.0277	0.0037	1.4262	0.591	0	0.0008	4.694	0.0037	4.6898	187.86	187.86	4.5062	0.0008	23.987	0.615	21.496	14.3986	2.3208	UNDEF	UNDEF	5	5	5	31.7955	11.1442	2.1277
9.56	4.7056	0.0245	0.0028	1.4096	0.5179	0	0.0006	4.706	0.0028	4.7028	188.07	188.07	4.5179	0.0006	24.0227	0.5417	21.5774	14.4737	2.2968	UNDEF	UNDEF	5	5	5	31.8052	11.0564	2.0833
9.57	4.7338	0.0212	0.0023	1.4098	0.4472	0	0.0005	4.7341	0.0023	4.7315	188.28	188.28	4.5459	0.0005	24.1442	0.4671	21.7998	14.6791	2.2688	UNDEF	UNDEF	5	5	5	31.8373	10.9892	2
9.58	4.766	0.0207	0.0023	1.4741	0.4351	0	0.0005	4.7663	0.0023	4.7637	188.49	188.49	4.5779	0.0005	24.287	0.4527	22.0557	14.9154	2.2611	UNDEF	UNDEF	5	5	5	31.8748	11.0277	2
9.59	4.8344	0.0208	0.0019	1.4256	0.4348	0	0.0004	4.8347	0.0019	4.8325	188.7	188.7	4.646	0.0004	24.621	0.4467	22.6215	15.4379	2.2534	UNDEF	UNDEF	5	5	5	31.9615	11.1492	2
9.6	4.8586	0.0208	0.0014	1.3932	0.4353	0	0.0003	4.8588	0.0014	4.8572	188.91	188.91	4.6699	0.0003	24.7202	0.445	22.8034	15.6057	2.2512	UNDEF	UNDEF	5	5	5	31.9872	11.1943	2
9.61	4.8787	0.0209	0.0014	1.4586	0.4375	0	0.0003	4.8789	0.0014	4.8773	189.12	189.12	4.6898	0.0003	24.798	0.4447	22.9493	15.7405	2.2498	UNDEF	UNDEF	5	5	5	32.007	11.2341	2
9.62	4.8827	0.0219	0.0009	1.4262	0.4621	0	0.0002	4.8828	0.0009	4.8818	189.33	189.33	4.6935	0.0002	24.7901	0.4663	22.958	15.7485	2.258	UNDEF	UNDEF	5	5	5	32.0051	11.2824	2
9.63	4.8344	0.0226	0.0009	1.4904	0.483	0	0.0002	4.8345	0.0009	4.8335	189.54	189.54	4.645	0.0002	24.5067	0.4873	22.5202	15.3443	2.2701	UNDEF	UNDEF	5	5	5	31.9322	11.2292	2
9.64	4.7902	0.0223	0.0005	1.4741	0.4836	0	0.0001	4.7903	0.0005	4.7897	189.75	189.75	4.6005	0.0001	24.2452	0.4849	22.1138	14.969	2.2736	UNDEF	UNDEF	5	5	5	31.8642	11.143	2
9.65	4.7418	0.0233	0	1.5229	0.5165	0	0	4.7418	0	4.7418	189.96	189.96	4.5518	0	23.9621	0.5126	21.6672	14.5566	2.2879	UNDEF	UNDEF	5	5	5	31.7897	11.0988	2.1277
9.66	4.6694	0.0251	0	1.4579	0.572	0	0	4.6694	0	4.6694	190.17	190.17	4.4792	0	23.5539	0.5612	21.0035	13.9438	2.311	UNDEF	UNDEF	5	5	5	31.6803	11.0395	2.0833
9.67	4.5848	0.0265	-0.0004	1.4746	0.6237	0	-0.0001	4.5847	-0.0004	4.5852	190.37	190.37	4.3944	-0.0001	23.0833	0.6021	20.2209	13.2211	2.3319	UNDEF	UNDEF	5	5	5	31.5518	10.9393	2
9.68	4.2869	0.0286	-0.0004	1.4943	0.7009	0	-0.0001	4.2868	-0.0004	4.2873	190.57	190.57	4.0963	-0.0001	21.4948	0.6982	17.4092	10.625	2.3878	UNDEF	UNDEF	5	5	5	31.0954	10.4872	2
9.69	4.0575	0.0299	-0.0013	1.443	0.7654	0	-0.0003	4.0573	-0.0013	4.0588	190.77	190.77	3.8665	-0.0003	20.268	0.7743	15.1033	8.4957	2.4309	UNDEF	UNDEF	5	5	5	30.7171	10.123	2
9.7	3.7837	0.0337	-0.0013	1.4754	0.8994	0	-0.0003	3.7835	-0.0013	3.785	190.97	190.97	3.5925	-0.0004	18.912	0.9374	12.1804	5.7968	2.4982	UNDEF	UNDEF	5	5	5	30.2343	9.7425	2
9.71	3.514	0.0361	-0.0018	1.443	1.0104	0	-0.0005	3.5137	-0.0018	3.5158	191.17	191.17	3.3226	-0.0005	17.3802	1.0853	9.0882	2.9415	2.5591	UNDEF	UNDEF	5	5	5	29.7184	9.318	2
9.72	3.2483	0.0387	-0.0018	1.4754	1.1442	0	-0.0005	3.248	-0.0018	3.2501	191.37	191.37	3.0567	-0.0006	15.9725	1.2664	UNDEF	UNDEF	2.6243	254.7442	152.8465	4	5	4	UNDEF	8.8975	2.0833
9.73	2.8819	0.04	-0.002	1.4586	1.2557	0	-0.0007	2.8816	-0.002	2.8839	191.57	191.57	2.69	-0.0007	14.042	1.488	UNDEF	UNDEF	2.7081	224.1942	134.5165	4	5	4	UNDEF	8.2436	2.1277
9.74	2.7652	0.0413	-0.002	1.5234	1.3837	0	-0.0007	2.7649	-0.002	2.7672	191.77	191.77	2.5731	-0.0008	13.4178	1.6067	UNDEF	UNDEF	2.7422	214.4525	128.6715	4	5	4	UNDEF	8.0551	2
9.75	2.6927	0.0427	-0.002	1.5068	1.5191	0	-0.0007	2.6924	-0.002	2.6947	191.97	191.97	2.5004	-0.0008	13.0251	1.7061	UNDEF	UNDEF	2.7668	208.3942	125.0365	4	5	4	UNDEF	7.9492	2
9.76	2.6605	0.043	-0.002	1.491	1.6246	0	-0.0007	2.6602	-0.002	2.6625	192.17	192.17	2.468	-0.0008	12.843	1.7415	UNDEF	UNDEF	2.7767	205.6942	123.4165	4	5	4	UNDEF	7.8968	2
9.77	2.5116	0.0429	-0.002	1.4904	1.7121	0	-0.0008	2.5113	-0.002	2.5136	192.37	192.37	2.3189	-0.0009	12.0546	1.8518	UNDEF	UNDEF	2.8142	193.2692	115.9615	4	5	4	UNDEF	7.6111	2
9.78	2.3264	0.0429	-0.0018	1.4904	1.7911	0	-0.0008	2.3261	-0.0018	2.3282	192.57	192.57	2.1336	-0.0008	11.0794	2.0108	UNDEF	UNDEF	2.8642	177.8192	106.6915	4	5	4	UNDEF	7.2531	2
9.79	2.1251	0.0427	-0.0018	1.4256	1.8427	0	-0.0008	2.1248	-0.0018	2.1269	192.77	192.77	1.9321	-0.0009	10.0226	2.2126	UNDEF	UNDEF	2.9232	161.0275	96.6165	3	4	4	UNDEF	6.8585	2
9.8	1.9882	0.0417	-0.0015	1.442	1.8217	0	-0.0008	1.988	-0.0015	1.9897	192.97	192.97	1.795	-0.0009	9.302	2.3256	UNDEF	UNDEF	2.9621	149.6025	89.7615	3	4	4	UNDEF	6.5693	2.0833
9.81	1.95	0.0407	-0.0013	1.491	1.7797	0	-0.0007	1.9498	-0.0013	1.9513	193.17	193.17	1.7567	-0.0007	9.0939	2.3191	UNDEF	UNDEF	2.9698	146.4046	87.8428	3	4	4	UNDEF	6.4734	2.0833
9.82	1.9451	0.0408	-0.0018	1.4904	1.7699	0	-0.0009	1.9448	-0.0018	1.9469	193.37	193.37	1.7515	-0.001	9.0575	2.3269	UNDEF	UNDEF	2.972	145.9766	87.586	3	4	4	UNDEF	6.4659	2
9.83	1.9961	0.0365	-0.0018	1.3941	1.5751	0	-0.0009	1.9958	-0.0018	1.9978	193.57	193.57	1.8023	-0.001	9.3106	2.0274	UNDEF	UNDEF	2.9303	150.2096	90.1258	3	4	4	UNDEF	6.4696	2
9.84	2.0471	0.0357	-0.0018	1.4757	1.5299	0	-0.0009	2.0468	-0.0018	2.0488	193.77	193.77	1.853	-0.001	9.5631	1.9267	UNDEF	UNDEF	2.9089	154.4426	92.6656	4	4	4	UNDEF	6.5509	2
9.85	2.27	0.0353	-0.0018	1.398	1.5061	0	-0.0008	2.2697	-0.0018	2.2718	193.97	193.97	2.0758	-0.0008	10.7015	1.7013	UNDEF	UNDEF	2.8392	173.0025	103.8015	4	4	4	UNDEF	6.9768	2
9.86	2.5116	0.0352	-0.0018	1.4452	1.4943	0	-0.0007	2.5113	-0.0018	2.5134	194.17	194.17	2.3172	-0.0008	11.9337	1.5183	UNDEF	UNDEF	2.7733	193.1192	115.8715	4	5	4	UNDEF	7.4409	2
9.87	2.733	0.0354	-0.0022	1.4093	1.5009	0	-0.0008	2.7327	-0.0022	2.7352	194.37	194.37	2.5383	-0.0009	13.0591	1.3952	UNDEF	UNDEF	2.721	211.5525	126.9315	4	5	4	UNDEF	7.8715	2
9.88	2.8699	0.0356	-0.0022	1.3774	1.5136	0	-0.0008	2.8696	-0.0022	2.8721	194.57	194.57	2.675	-0.0008	13.7483	1.3326	UNDEF	UNDEF	2.6917	222.9442	133.7665	4	5	4	UNDEF	8.1388	2
9.89	2.8819	0.0383	-0.0036	1.4256	1.6431	0	-0.0012	2.8814	-0.0036	2.8855	194.77	194.77	2.6866	-0.0013	13.7937	1.4263	UNDEF	UNDEF	2.7053	223.9275	134.3565	4	5	4	UNDEF	8.2317	2
9.9	2.6927	0.0385	-0.0037	1.4581	1.6698	0	-0.0014	2.6921	-0.0037	2.6964	194.97	194.97	2.4972	-0.0015	12.808	1.5416	UNDEF	UNDEF	2.7502	208.1442	124.8865	4	5	4	UNDEF	7.8779	2.1277
9.91	2.4713	0.038	-0.0038	1.4276	1.6703	0	-0.0015	2.4707	-0.0038	2.4751	195.17	195.17	2.2756	-0.0017	11.6594	1.6699	UNDEF	UNDEF	2.8031	189.6775	113.8065	4	5	4	UNDEF	7.4428	2.0833
9.92	2.2499	0.0375	-0.0038	1.5065	1.6831	0	-0.0017	2.2493	-0.0038	2.2537	195.37	195.37	2.054	-0.0018	10.5132	1.826	UNDEF	UNDEF	2.8616	171.2108	102.7265	4	4	4	UNDEF	7.0042	2
9.93	2.0567	0.0365	-0.0037	1.4448	1.6842	0	-0.0018	2.0561	-0.0037	2.0604	195.57	195.57	1.8606	-0.002	9.5136	1.9623	UNDEF	UNDEF	2.9149	155.0942	93.0565	4	4	4	UNDEF	6.6053	2
9.94	1.8916	0.0355	-0.0036	1.4093	1.6858	0	-0.0019	1.8911	-0.0036	1.8952	195.77	195.77	1.6953	-0.0021	8.6596	2.0926	UNDEF	UNDEF	2.9643	141.3192	84.7915	3	4	4	UNDEF	6.2586	2
9.95	1.646	0.0339	-0.0036	1.3941	1.6597	0	-0.0022	1.6455	-0.0036	1.6496	195.97	195.97	1.4495	-0.0025	7.3965	2.3421	UNDEF	UNDEF	3.0483	120.8358	72.5015	3	4	4	UNDEF	5.7405	2
9.96	1.6488	0.0333	-0.0022	1.4256	1.6619	0	-0.0013	1.6485	-0.0022	1.651	196.17	196.17	1.4523	-0.0015	7.4033	2.2898	UNDEF	UNDEF	3.0428	121.0524	72.6314	3	4	4	UNDEF	5.7302	2
9.97	1.6516	0.0332	-0.0009	1.3482	1.6663	0	-0.0005	1.6515	-0.0009	1.6525	196.37	196.37	1.4551	-0.0006	7.41	2.2833	UNDEF	UNDEF	3.0418	121.2689	72.7614	3	4	4	UNDEF	5.7363	2
9.98	1.6626	0.0332	-0.0004	1.4581	1.6497	0	-0.0002	1.6625	-0.0004	1.663	196.57	196.57	1.466	-0.0003	7.4578	2.2642	UNDEF	UNDEF	3.0376	122.1694	73.3017	3	4	4	UNDEF	5.7587	2.1277
9.99	1.7265	0.0329	0	1.4256	1.6013	0	0	1.7265	0	1.7265	196.77	196.77	1.5297	0	7.7742	2.1484	UNDEF	UNDEF	3.0103	127.4775	76.4865	3	4	4	UNDEF	5.8776	2.0833
10	1.9077	0.0325	0.0005	1.411	1.5438	0	0.0003	1.9078	0.0005	1.9072	196.97	196.97	1.7108	0.0003	8.6856	1.9019	UNDEF	UNDEF	2.9419	142.5608	85.5365	3	4	4	UNDEF	6.2263	2
10.01	2.105	0.0281	0.0005	1.3445	1.2913	0	0.0002	2.1051	0.0005	2.1045	197.17	197.17	1.9079	0.0003	9.6764	1.4725	UNDEF	UNDEF	2.8458	158.9858	95.3915	4	4	4	UNDEF	6.4939	2
10.02	2.3022	0.0281	0	1.351	1.2381	0	0	2.3022	0	2.3022	197.37	197.37	2.1048	0	10.6644	1.3342	UNDEF	UNDEF	2.7881	175.4025	105.2415	4	4	4	UNDEF	6.876	2
10.03	2.6001	0.0281	-0.0022	1.4333	1.1913	0	-0.0009	2.5998	-0.0022	2.6023	197.57	197.57	2.4022	-0.0009	12.1587	1.1689	UNDEF	UNDEF	2.7106	200.2108	120.1265	4	5	4	UNDEF	7.4472	2
10.04	2.7088	0.0283	-0.0036	1.3609	1.1599	0	-0.0013	2.7083	-0.0036	2.7124	197.77	197.77	2.5105	-0.0014	12.694	1.1274	UNDEF	UNDEF	2.6866	209.2525	125.5515	4	5	4	UNDEF	7.6616	2
10.05	2.7732	0.0285	-0.0045	1.3933	1.1396	0	-0.0016	2.7725	-0.0045	2.7777	197.97	197.97	2.5746	-0.0017	13.0048	1.108	UNDEF	UNDEF	2.6738	214.6025	128.7615	4	5	4	UNDEF	7.7915	1.8868
10.06	2.7747	0.0301	-0.0049	1.3617	1.1803	0	-0.0018	2.774	-0.0049	2.7796	198.17	198.17	2.5758	-0.0019	12.998	1.1689	UNDEF	UNDEF	2.6851	214.7121	128.8273	4	5	4	UNDEF	7.8417	0.9009
10.07	2.7762	0.0317	-0.0049	1.3617	1.2319	0	-0.0018	2.7755	-0.0049	2.7812	198.37	198.37	2.5771	-0.0019	12.9915	1.2298	UNDEF	UNDEF	2.6959	214.8218	128.8931	4	5	4	UNDEF	7.8906	1.9231
10.08	2.8497	0.0326	-0.0094	1.3957	1.2692	0	-0.0033	2.8483	-0.0094	2.8591	198.57	198.57	2.6497	-0.0036	13.344	1.2299	UNDEF	UNDEF	2.6858	220.9275	132.5565	4	5	4	UNDEF	8.0565	2
10.09	2.8014	0.0335	-0.0176	1.4452	1.3263	0	-0.0063	2.7988	-0.0176	2.819	198.77	198.77	2.6	-0.0068	13.0804	1.2879	UNDEF	UNDEF	2.7031	216.8858	130.1315	4	5	4	UNDEF	7.9924	2
10.1	2.733	0.0333	-0.0198	1.3633	1.3586	0	-0.0073	2.73	-0.0198	2.7528	198.97	198.97	2.5311	-0.0078	12.7208	1.3139	UNDEF	UNDEF	2.718	211.1692	126.7015	4	5	4	UNDEF	7.8587	2
10.11	2.4834	0.033	-0.0221	1.411	1.404	0	-0.0089	2.4801	-0.0221	2.5055	199.17	199.17	2.2809	-0.0097	11.4521	1.448	UNDEF	UNDEF	2.7785	190.3525	114.2115	4	5	4	UNDEF	7.3782	2
10.12	2.3465	0.0323	-0.0232	1.4422	1.4395	0	-0.0099	2.343	-0.0232	2.3697	199.37	199.37	2.1436	-0.0108	10.7521	1.5057	UNDEF	UNDEF	2.8107	178.9275	107.3565	4	4	4	UNDEF	7.097	2
10.13	2.1895	0.0306	-0.0234	1.4098	1.4562	0	-0.0107	2.186	-0.0234	2.2129	199.57	199.57	1.9864	-0.0118	9.9535	1.5423	UNDEF	UNDEF	2.845	165.8275	99.4965	4	4	4	UNDEF	6.7515	2.0833
10.14	2.0406	0.0285	-0.0233	1.3449	1.455	0	-0.0114	2.0371	-0.0233	2.0639	199.77	199.77	1.8373	-0.0127	9.1972	1.5495	UNDEF	UNDEF	2.8758	153.4025	92.0415	4	4	4	UNDEF	6.405	2.0833
10.15	1.7427	0.0255	-0.0233	1.3284	1.4144	0	-0.0134	1.7392	-0.0233	1.766	199.97	199.97	1.5392	-0.0151	7.6973	1.657	UNDEF	UNDEF	2.9575	128.5608	77.1365	3	4	4	UNDEF	5.742	2
10.16	1.6018	0.0239	-0.0232	1.4256	1.4447	0	-0.0145	1.5983	-0.0232	1.625	200.17	200.17	1.3981	-0.0166	6.9848	1.7088	UNDEF	UNDEF	3.0009	116.8025	70.0815	3	4	4	UNDEF	5.4209	2
10.17	1.4689	0.0227	-0.023	1.4417	1.5031	0	-0.0156	1.4655	-0.023	1.4919	200.37	200.37	1.2651	-0.0182	6.3137	1.7938	UNDEF	UNDEF	3.0495	105.7108	63.4265	3	4	4	UNDEF	5.1269	2
10.18	1.3401	0.0215	-0.023	1.411	1.5513	0	-0.0171	1.3367	-0.023	1.3631	200.57	200.57	1.1361	-0.0202	5.6643	1.892	UNDEF	UNDEF	3.102	94.9608	56.9765	3	4	4	UNDEF	4.8412	2
10.19	0.9778	0.0212	-0.0228	1.3941	1.6648	0	-0.0233	0.9743	-0.0228	1.0005	200.77	200.77	0.7736	-0.0294	3.8531	2.7447	UNDEF	UNDEF	3.327	64.7492	38.8495	3	3	3	UNDEF	4.1568	2
10.2	0.861	0.0212	-0.0225	1.4129	1.8005	0	-0.0262	0.8576	-0.0225	0.8835	200.97	200.97	0.6567	-0.0343	3.2675	3.2345	UNDEF	UNDEF	3.4248	55.0033	33.002	3	3	3	UNDEF	3.9648	2
10.21	0.8551	0.021	-0.0225	1.2662	1.9097	0	-0.0263	0.8517	-0.0225	0.8776	201.17	201.17	0.6505	-0.0346	3.2338	3.2239	UNDEF	UNDEF	3.4279	54.4939	32.6963	3	3	3	UNDEF	3.9482	2
10.22	0.8584	0.0199	-0.0223	1.3806	1.9107	0	-0.026	0.855	-0.0223	0.8807	201.37	201.37	0.6537	-0.0341	3.2461	3.0419	UNDEF	UNDEF	3.4138	54.7511	32.8506	3	3	3	UNDEF	3.9163	2.1277
10.23	0.8617	0.0193	-0.0221	1.2986	1.9542	0	-0.0256	0.8584	-0.0221	0.8837	201.57	201.57	0.6568	-0.0336	3.2584	2.9443	UNDEF	UNDEF	3.4054	55.0083	33.005	3	3	3	UNDEF	3.9034	2.0833
10.24	0.8691	0.0188	-0.0221	1.2662	1.9865	0	-0.0254	0.8657	-0.0221	0.8911	201.77	201.77	0.664	-0.0332	3.2908	2.8299	UNDEF	UNDEF	3.3931	55.6075	33.3645	3	3	3	UNDEF	3.897	2
10.25	0.9134	0.0182	-0.0218	1.3462	2.008	0	-0.0239	0.9101	-0.0218	0.9352	201.96	201.96	0.7081	-0.0309	3.5062	2.576	UNDEF	UNDEF	3.3491	59.2825	35.5695	3	3	3	UNDEF	3.9515	2
10.26	0.9456	0.0166	-0.0216	1.3482	1.8493	0	-0.0229	0.9423	-0.0216	0.9672	202.16	202.16	0.7401	-0.0292	3.6612	2.2452	UNDEF	UNDEF	3.3039	61.9492	37.1695	3	3	3	UNDEF	3.9481	2
10.27	0.9818	0.0145	-0.0216	1.2969	1.612	0	-0.022	0.9785	-0.0216	1.0034	202.36	202.36	0.7762	-0.0279	3.8356	1.8647	UNDEF	UNDEF	3.2484	64.9517	38.971	3	3	3	UNDEF	3.9309	2
10.28	0.9939	0.0126	-0.0212	1.2662	1.4037	0	-0.0213	0.9907	-0.0212	1.015	202.56	202.56	0.7881	-0.0269	3.8908	1.5986	UNDEF	UNDEF	3.2127	65.9417	39.565	3	3	3	UNDEF	3.8769	2
10.29	0.9375	0.0113	-0.0212	1.2835	1.2552	0	-0.0226	0.9343	-0.0212	0.9587	202.76	202.76	0.7316	-0.0289	3.608	1.5404	UNDEF	UNDEF	3.235	61.2283	36.737	3	3	3	UNDEF	3.717	2
10.3	0.9013	0.0113	-0.0211	1.3138	1.2491	0	-0.0234	0.8981	-0.0211	0.9223	202.96	202.96	0.6952	-0.0303	3.4251	1.6237	UNDEF	UNDEF	3.2653	58.1925	34.9155	3	3	3	UNDEF	3.6545	2.1277
10.31	0.853	0.0113	-0.0209	1.3482	1.228	0	-0.0246	0.8498	-0.0209	0.8739	203.16	203.16	0.6467	-0.0324	3.183	1.7483	UNDEF	UNDEF	3.3081	54.15	32.49	3	3	3	UNDEF	3.5729	2.0833
10.32	0.8504	0.0113	-0.0207	1.3633	1.2109	0	-0.0244	0.8472	-0.0207	0.8711	203.36	203.36	0.6439	-0.0322	3.1662	1.7616	UNDEF	UNDEF	3.3116	53.9161	32.3497	3	3	3	UNDEF	3.5717	2
10.33	0.8509	0.0119	-0.0207	1.2835	1.2455	0	-0.0243	0.8478	-0.0207	0.8717	203.56	203.56	0.6443	-0.0322	3.165	1.8402	UNDEF	UNDEF	3.3202	53.9484	32.369	3	3	3	UNDEF	3.5982	2
10.34	0.8515	0.0135	-0.0203	1.2901	1.3957	0	-0.0238	0.8485	-0.0203	0.8718	203.76	203.76	0.6447	-0.0314	3.1642	2.0916	UNDEF	UNDEF	3.3455	53.9807	32.3884	3	3	3	UNDEF	3.5734	2
10.35	0.861	0.0146	-0.0203	1.3159	1.4806	0	-0.0235	0.858	-0.0203	0.8813	203.96	203.96	0.654	-0.031	3.2066	2.2293	UNDEF	UNDEF	3.3532	54.7542	32.8525	3	3	3	UNDEF	3.7374	2
10.36	0.9375	0.0157	-0.02	1.301	1.5405	0	-0.0214	0.9345	-0.02	0.9575	204.16	204.16	0.7303	-0.0274	3.5773	2.1463	UNDEF	UNDEF	3.3035	61.1117	36.667	3	3	3	UNDEF	3.9134	2
10.37	1.0905	0.0158	-0.0198	1.2338	1.4964	0	-0.0182	1.0875	-0.0198	1.1103	204.36	204.36	0.8832	-0.0224	4.3216	1.7897	UNDEF	UNDEF	3.1942	73.845	44.307	3	3	3	UNDEF	4.1979	2
10.38	1.1227	0.0159	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.3723	0.0245	-0.0191	1.2189	1.929	0	-0.0139	1.3694	-0.0191	1.3914	205.96	205.96	1.1635	-0.0165	5.649	2.1039	UNDEF	UNDEF	3.1255	97.195	58.317	3	4	4	UNDEF	5.0366	2
10.46	1.3642	0.0242	-0.0193	1.2321	1.913	0	-0.0141	1.3613	-0.0193	1.3835	206.16	206.16	1.1552	-0.0167	5.6032	2.0958	UNDEF	UNDEF	3.1277	96.5033	57.902	3	4	4	UNDEF	5.0145	2
10.47	1.332	0.0248	-0.0193	1.2041	1.9658	0	-0.0145	1.3291	-0.0193	1.3513	206.36	206.36	1.1227	-0.0172	5.4407	2.207	UNDEF	UNDEF	3.1499	93.8033	56.282	3	4	4	UNDEF	4.9712	2.0833
10.48	1.2797	0.0253	-0.0193	1.2167	2.0186	0	-0.0151	1.2768	-0.0193	1.299	206.55	206.55	1.0703	-0.018	5.1816	2.3685	UNDEF	UNDEF	3.1836	89.4292	53.6575	3	4	4	UNDEF	4.8895	2.0833
10.49	1.2435	0.0259	-0.0193	1.2512	2.0712	0	-0.0155	1.2406	-0.0193	1.2628	206.74	206.74	1.0339	-0.0186	5.0008	2.5089	UNDEF	UNDEF	3.2095	86.3967	51.838	3	4	4	UNDEF	4.8397	2
10.5	1.0985	0.0261	-0.0192	1.2814	2.066	0	-0.0175	1.0956	-0.0192	1.1177	206.93	206.93	0.8887	-0.0217	4.2946	2.9404	UNDEF	UNDEF	3.3015	74.2975	44.5785	3	3	3	UNDEF	4.5781	2
10.51	1.0957	0.0263	-0.0191	1.2986	2.028	0	-0.0175	1.0929	-0.0191	1.1149	207.12	207.12	0.8857	-0.0216	4.2765	2.9718	UNDEF	UNDEF	3.3054	74.0509	44.4305	3	3	3	UNDEF	4.5805	2
10.52	1.0987	0.0266	-0.0189	1.2662	1.9625	0	-0.0172	1.0959	-0.0189	1.1176	207.32	207.32	0.8886	-0.0213	4.286	2.991	UNDEF	UNDEF	3.306	74.2837	44.5702	3	3	3	UNDEF	4.5952	2
10.53	1.1017	0.0266	-0.0189	1.2398	1.8662	0	-0.0172	1.0989	-0.0189	1.1206	207.52	207.52	0.8914	-0.0212	4.2953	2.9871	UNDEF	UNDEF	3.3049	74.5166	44.7099	3	3	3	UNDEF	4.6038	2
10.54	1.1739	0.0267	-0.0185	1.2625	1.7355	0	-0.0157	1.1711	-0.0185	1.1923	207.72	207.72	0.9634	-0.0192	4.6379	2.7689	UNDEF	UNDEF	3.2594	80.5123	48.3074	3	3	3	UNDEF	4.7388	2
10.55	1.3199	0.0274	-0.0185	1.268	1.6489	0	-0.014	1.3171	-0.0185	1.3384	207.92	207.92	1.1092	-0.0166	5.3348	2.4722	UNDEF	UNDEF	3.1821	92.665	55.599	3	4	4	UNDEF	5.0376	2
10.56	1.5655	0.0282	-0.018	1.289	1.5643	0	-0.0115	1.5628	-0.018	1.5835	208.12	208.12	1.3547	-0.0133	6.5091	2.0795	UNDEF	UNDEF	3.0696	113.115	67.869	3	4	4	UNDEF	5.5357	2.1277
10.57	1.8272	0.0284	-0.018	1.2377	1.4442	0	-0.0099	1.8245	-0.018	1.8452	208.32	208.32	1.6162	-0.0111	7.7582	1.7545	UNDEF	UNDEF	2.9667	134.9067	80.944	3	4	4	UNDEF	6.0543	2.0833
10.58	2.105	0.0285	-0.0176	1.2975	1.3256	0	-0.0084	2.1024	-0.0176	2.1226	208.52	208.52	1.8938	-0.0093	9.0823	1.5072	UNDEF	UNDEF	2.8747	158.04	94.824	4	4	4	UNDEF	6.6028	2
10.59	2.3063	0.0299	-0.0172	1.2975	1.2716	0	-0.0075	2.3037	-0.0172	2.3235	208.72	208.72	2.095	-0.0082	10.0374	1.4286	UNDEF	UNDEF	2.8255	174.7983	104.879	4	4	4	UNDEF	7.0335	2
10.6	2.7652	0.0324	-0.0164	1.2149	1.2607	0	-0.0059	2.7627	-0.0164	2.7816	208.92	208.92	2.5538	-0.0064	12.2239	1.2683	UNDEF	UNDEF	2.7255	213.0233	127.814	4	5	4	UNDEF	7.9834	2
10.61	2.9182	0.0324	-0.0146	1.1837	1.161	0	-0.005	2.916	-0.0146	2.9328	209.12	209.12	2.7069	-0.0054	12.9442	1.1975	UNDEF	UNDEF	2.6917	225.7567	135.454	4	5	4	UNDEF	8.2758	2
10.62	3.0349	0.0324	-0.0108	1.1668	1.0742	0	-0.0036	3.0333	-0.0108	3.0457	209.32	209.32	2.824	-0.0038	13.4911	1.1488	UNDEF	UNDEF	2.6673	235.465	141.279	4	5	4	UNDEF	8.498	2
10.63	3.2121	0.0326	-0.009	1.2491	1.0076	0	-0.0028	3.2108	-0.009	3.2211	209.52	209.52	3.0012	-0.003	14.3243	1.0854	UNDEF	UNDEF	2.6326	250.215	150.129	4	5	4	UNDEF	8.8357	2
10.64	3.5623	0.0327	-0.0081	1.2106	0.9548	0	-0.0023	3.5611	-0.0081	3.5704	209.72	209.72	3.3514	-0.0024	15.9802	0.9759	7.5411	1.513	2.5689	UNDEF	UNDEF	5	5	5	29.1695	9.4916	2
10.65	3.7072	0.033	-0.0058	1.289	0.9169	0	-0.0016	3.7063	-0.0058	3.713	209.92	209.92	3.4964	-0.0017	16.6559	0.9425	9.1737	3.0205	2.5459	UNDEF	UNDEF	5	5	5	29.4408	9.7672	2
10.66	3.9005	0.0332	-0.0054	1.2232	0.8876	0	-0.0014	3.8997	-0.0054	3.9059	210.12	210.12	3.6896	-0.0015	17.5594	0.8999	11.261	4.9479	2.5163	UNDEF	UNDEF	5	5	5	29.7863	10.1301	2
10.67	4.0736	0.0359	-0.0049	1.2617	0.9332	0	-0.0012	4.0729	-0.0049	4.0785	210.32	210.32	3.8625	-0.0013	18.3651	0.9286	13.0411	6.5915	2.5055	UNDEF	UNDEF	5	5	5	30.0708	10.5253	2
10.68	4.2829	0.0369	-0.0051	1.2812	0.9404	0	-0.0012	4.2821	-0.0051	4.288	210.52	210.52	4.0716	-0.0013	19.3407	0.9065	15.0984	8.4912	2.4807	UNDEF	UNDEF	5	5	5	30.415	10.9368	2.1277
10.69	4.3312	0.039	-0.005	1.2377	0.98	0	-0.0012	4.3304	-0.005	4.3362	210.72	210.72	4.1197	-0.0012	19.5507	0.9478	15.542	8.9008	2.4859	UNDEF	UNDEF	5	5	5	30.4849	11.087	2.0833
10.7	4.3312	0.0412	-0.0049	1.2551	1.0245	0	-0.0011	4.3305	-0.0049	4.3361	210.92	210.92	4.1195	-0.0012	19.5313	0.9998	15.5204	8.8808	2.4975	UNDEF	UNDEF	5	5	5	30.4785	11.1483	2
10.71	4.299	0.0419	-0.0049	1.2934	1.0473	0	-0.0011	4.2983	-0.0049	4.3039	211.12	211.12	4.0871	-0.0012	19.3593	1.0259	15.1891	8.5749	2.5063	UNDEF	UNDEF	5	5	5	30.4212	11.112	2
10.72	4.2104	0.0427	-0.0049	1.2551	1.0737	0	-0.0012	4.2097	-0.0049	4.2153	211.32	211.32	3.9983	-0.0012	18.9208	1.0672	14.3034	7.7571	2.5234	UNDEF	UNDEF	5	5	5	30.2725	10.9726	2
10.73	4.1018	0.0443	-0.0049	1.1913	1.128	0	-0.0012	4.1011	-0.0049	4.1067	211.52	211.52	3.8895	-0.0013	18.3886	1.1397	13.1975	6.736	2.5484	UNDEF	UNDEF	5	5	5	30.0871	10.8197	2
10.74	3.977	0.0451	-0.0049	1.2762	1.1636	0	-0.0012	3.9763	-0.0049	3.9819	211.72	211.72	3.7646	-0.0013	17.7808	1.197	UNDEF	UNDEF	2.5717	313.7733	188.264	4	5	4	UNDEF	10.6112	2
10.75	3.8079	0.045	-0.0048	1.1664	1.1847	0	-0.0013	3.8072	-0.0048	3.8127	211.92	211.92	3.5953	-0.0013	16.9652	1.253	UNDEF	UNDEF	2.5993	299.665	179.799	4	5	4	UNDEF	10.3004	2
10.76	3.679	0.0451	-0.0047	1.1472	1.1999	0	-0.0013	3.6783	-0.0047	3.6837	212.12	212.12	3.4662	-0.0014	16.3406	1.3023	UNDEF	UNDEF	2.6219	288.9067	173.344	4	5	4	UNDEF	10.0651	2.0833
10.77	3.3409	0.0452	-0.0045	1.2758	1.2096	0	-0.0013	3.3402	-0.0045	3.3454	212.32	212.32	3.1279	-0.0014	14.7321	1.4438	UNDEF	UNDEF	2.6835	260.715	156.429	4	5	4	UNDEF	9.4338	2.1277
10.78	3.3264	0.0452	-0.0045	1.1837	1.217	0	-0.0013	3.3257	-0.0045	3.3308	212.52	212.52	3.1132	-0.0014	14.6489	1.4513	UNDEF	UNDEF	2.6867	259.488	155.6928	4	5	4	UNDEF	9.4088	2
10.79	3.3274	0.0452	-0.004	1.1526	1.2231	0	-0.0012	3.3268	-0.004	3.3314	212.72	212.72	3.1141	-0.0013	14.6393	1.452	UNDEF	UNDEF	2.6871	259.5564	155.7338	4	5	4	UNDEF	9.4135	2
10.8	3.3284	0.0453	-0.0036	1.2152	1.2299	0	-0.0011	3.3279	-0.0036	3.332	212.92	212.92	3.115	-0.0011	14.6297	1.4528	UNDEF	UNDEF	2.6875	259.6248	155.7749	4	5	4	UNDEF	9.4181	2
10.81	3.3731	0.0454	-0.0036	1.1317	1.239	0	-0.0011	3.3726	-0.0036	3.3767	213.12	213.12	3.1594	-0.0011	14.8247	1.4361	UNDEF	UNDEF	2.6799	263.3317	157.999	4	5	4	UNDEF	9.5072	2
10.82	3.8038	0.0459	-0.0049	1.1317	1.2567	0	-0.0013	3.8031	-0.0049	3.8087	213.32	213.32	3.5897	-0.0014	16.828	1.2786	UNDEF	UNDEF	2.6068	299.2067	179.524	4	5	4	UNDEF	10.328	2
10.83	3.9608	0.047	-0.009	1.0295	1.2907	0	-0.0023	3.9595	-0.009	3.9698	213.52	213.52	3.7459	-0.0024	17.5437	1.2558	UNDEF	UNDEF	2.5873	312.2733	187.364	4	5	4	UNDEF	10.6498	2
10.84	4.0253	0.0473	-0.0103	1.1352	1.2977	0	-0.0026	4.0237	-0.0103	4.0356	213.72	213.72	3.81	-0.0027	17.8272	1.2413	UNDEF	UNDEF	2.5787	317.6317	190.579	4	5	4	UNDEF	10.7774	2
10.85	4.0092	0.0474	-0.0117	1.1948	1.3022	0	-0.0029	4.0074	-0.0117	4.0209	213.92	213.92	3.7935	-0.0031	17.7334	1.249	UNDEF	UNDEF	2.5821	316.2733	189.764	4	5	4	UNDEF	10.752	2
10.86	3.8723	0.0474	-0.013	1.0921	1.3078	0	-0.0034	3.8703	-0.013	3.8853	214.12	214.12	3.6562	-0.0036	17.0756	1.2969	UNDEF	UNDEF	2.6045	304.8483	182.909	4	5	4	UNDEF	10.5018	2.0833
10.87	3.7515	0.0474	-0.0131	1.1837	1.3127	0	-0.0035	3.7495	-0.0131	3.7646	214.32	214.32	3.5352	-0.0037	16.495	1.3417	UNDEF	UNDEF	2.625	294.765	176.859	4	5	4	UNDEF	10.2796	2.0833
10.88	3.6831	0.0473	-0.0128	1.1352	1.3156	0	-0.0035	3.6812	-0.0128	3.6959	214.52	214.52	3.4667	-0.0037	16.1601	1.3654	UNDEF	UNDEF	2.6366	289.0483	173.429	4	5	4	UNDEF	10.1516	2
10.89	3.5784	0.0472	-0.0125	1.1748	1.3304	0	-0.0035	3.5765	-0.0125	3.5909	214.72	214.72	3.3618	-0.0037	15.6567	1.4051	UNDEF	UNDEF	2.6547	280.3067	168.184	4	5	4	UNDEF	9.9552	2
10.9	3.3369	0.0468	-0.0119	1.1323	1.3397	0	-0.0036	3.3351	-0.0119	3.3488	214.92	214.92	3.1202	-0.0038	14.5179	1.5002	UNDEF	UNDEF	2.6975	260.165	156.099	4	5	4	UNDEF	9.492	2
10.91	3.2483	0.0456	-0.009	1.2149	1.3202	0	-0.0028	3.247	-0.009	3.2573	215.12	215.12	3.0318	-0.003	14.0937	1.5041	UNDEF	UNDEF	2.7091	252.765	151.659	4	5	4	UNDEF	9.2967	2
10.92	3.1637	0.0455	-0.0063	1.1122	1.3241	0	-0.002	3.1628	-0.0063	3.17	215.32	215.32	2.9474	-0.0021	13.6886	1.5441	UNDEF	UNDEF	2.7258	245.6983	147.419	4	5	4	UNDEF	9.1354	2
10.93	3.1681	0.0454	-0.0036	1.2462	1.3096	0	-0.0011	3.1676	-0.0036	3.1717	215.52	215.52	2.9521	-0.0012	13.6975	1.5386	UNDEF	UNDEF	2.7248	246.0513	147.6308	4	5	4	UNDEF	9.1432	2
10.94	3.1726	0.0428	-0.0013	1.1984	1.2114	0	-0.0004	3.1724	-0.0013	3.1739	215.72	215.72	2.9567	-0.0004	13.706	1.4476	UNDEF	UNDEF	2.711	246.4043	147.8426	4	5	4	UNDEF	9.089	2
10.95	3.1886	0.0423	-0.0004	1.2232	1.1637	0	-0.0001	3.1885	-0.0004	3.189	215.92	215.92	2.9726	-0.0001	13.7672	1.4213	UNDEF	UNDEF	2.7053	247.7232	148.6339	4	5	4	UNDEF	9.1074	2.1277
10.96	3.2241	0.0417	0.0005	1.2554	1.1099	0	0.0002	3.2242	0.0005	3.2236	216.12	216.12	3.0081	0.0002	13.9184	1.3863	UNDEF	UNDEF	2.6957	250.665	150.399	4	5	4	UNDEF	9.1625	2.0833
10.97	3.5059	0.0312	0.0005	1.2495	0.7939	0	0.0001	3.506	0.0005	3.5054	216.32	216.32	3.2897	0.0002	15.2074	0.9487	UNDEF	UNDEF	2.5822	274.1317	164.479	4	5	4	UNDEF	9.4029	2
10.98	3.7877	0.0207	-0.0018	1.3088	0.5032	0	-0.0005	3.7874	-0.0018	3.7895	216.53	216.53	3.5709	-0.0005	16.4915	0.5801	9.3576	3.1903	2.4581	UNDEF	UNDEF	5	5	5	29.3745	9.5699	2
10.99	4.2789	0.0095	-0.0045	1.2775	0.2214	0	-0.001	4.2782	-0.0045	4.2834	216.74	216.74	4.0615	-0.0011	18.739	0.235	14.3951	7.8418	2.2754	UNDEF	UNDEF	5	5	5	30.2097	9.9613	2
11	4.5929	0.0089	-0.0076	1.3801	0.2042	0	-0.0017	4.5918	-0.0076	4.6005	216.95	216.95	4.3748	-0.0017	20.165	0.2028	17.3114	10.5346	2.2286	UNDEF	UNDEF	5	5	5	30.6856	10.4815	2
11.01	4.9512	0.0087	-0.0108	1.2975	0.1995	0.0001	-0.0022	4.9496	-0.0109	4.962	217.16	217.06	4.7324	-0.0023	21.8024	0.1834	20.4168	13.402	2.1856	UNDEF	UNDEF	5	5	5	31.1888	11.098	2
11.02	5.2249	0.0121	-0.0189	1.2975	0.2771	0.0002	-0.0036	5.2221	-0.0191	5.2438	217.37	217.17	5.0047	-0.0038	23.045	0.2411	22.6378	15.4529	2.1918	UNDEF	UNDEF	5	5	5	31.545	11.7413	2
11.03	5.5953	0.0154	-0.0234	1.2462	0.3527	0.0003	-0.0042	5.5918	-0.0237	5.6187	217.58	217.28	5.3742	-0.0044	24.734	0.2875	25.4682	18.0664	2.1848	UNDEF	UNDEF	5	5	5	31.9955	12.5372	2
11.04	5.6597	0.0218	-0.0266	1.3068	0.4939	0.0004	-0.0047	5.6557	-0.027	5.6863	217.79	217.39	5.4379	-0.005	25.0146	0.4006	25.9315	18.4942	2.2292	UNDEF	UNDEF	5	5	5	32.0675	12.9192	2
11.05	5.6839	0.025	-0.0284	1.2758	0.5492	0.0005	-0.005	5.6796	-0.0289	5.7123	218	217.5	5.4616	-0.0053	25.111	0.4569	26.097	18.647	2.2493	UNDEF	UNDEF	5	5	5	32.0923	13.0857	1.8182
11.06	3.6227	0.0265	-0.0287	1.2775	0.5717	0.0006	-0.0079	3.6184	-0.0293	3.6514	218.21	217.61	3.4002	-0.0086	15.6251	0.7805	7.3959	1.3789	2.5334	UNDEF	UNDEF	5	5	5	29.0287	9.4869	1.1905
11.07	3.2521	0.0273	-0.0289	1.2261	0.5794	0.0007	-0.0089	3.2478	-0.0296	3.281	218.42	217.72	3.0293	-0.0098	13.9139	0.9017	UNDEF	UNDEF	2.6065	252.8063	151.6838	4	5	4	UNDEF	8.8283	1.5152
11.08	3.2115	0.0281	-0.0288	1.218	0.5906	0.0008	-0.009	3.2072	-0.0296	3.2403	218.63	217.83	2.9885	-0.0099	13.7196	0.9401	UNDEF	UNDEF	2.6201	249.4049	149.6429	4	5	4	UNDEF	8.7781	1.7857
11.09	3.5663	0.028	-0.0287	1.2377	0.5855	0.0009	-0.008	3.562	-0.0296	3.5949	218.84	217.94	3.3431	-0.0088	15.3396	0.8362	6.7097	0.7453	2.5539	UNDEF	UNDEF	5	5	5	28.9078	9.4325	1.8182
11.1	3.921	0.0283	-0.0284	1.2495	0.5945	0.001	-0.0072	3.9168	-0.0294	3.9494	219.05	218.05	3.6977	-0.0079	16.9581	0.7642	10.6332	4.3682	2.4975	UNDEF	UNDEF	5	5	5	29.5663	10.0925	1.8868
11.11	5.5067	0.0286	-0.0284	1.289	0.6052	0.0011	-0.0052	5.5024	-0.0295	5.5351	219.25	218.15	5.2832	-0.0056	24.2182	0.5405	24.7147	17.3706	2.2932	UNDEF	UNDEF	5	5	5	31.8637	12.9186	1.8868
11.12	5.5591	0.0292	-0.0194	1.2865	0.6251	0.0012	-0.0035	5.5562	-0.0206	5.5785	219.45	218.25	5.3367	-0.0039	24.4524	0.5475	25.0972	17.7238	2.2917	UNDEF	UNDEF	5	5	5	31.9232	13.0333	2
11.13	5.5309	0.032	-0.0045	1.3088	0.6696	0.0013	-0.0008	5.5302	-0.0058	5.5354	219.65	218.35	5.3106	-0.0011	24.3214	0.6031	24.8757	17.5193	2.3117	UNDEF	UNDEF	5	5	5	31.8866	13.0803	2
11.14	5.5027	0.0323	-0.0031	1.3582	0.6575	0.0014	-0.0006	5.5022	-0.0045	5.5058	219.85	218.45	5.2824	-0.0009	24.1812	0.6112	24.6532	17.3138	2.3164	UNDEF	UNDEF	5	5	5	31.8498	13.0408	2.1277
11.15	5.4584	0.035	-0.0036	1.2351	0.6939	0.0015	-0.0007	5.4579	-0.0051	5.462	220.05	218.55	5.2378	-0.001	23.9662	0.6677	24.3073	16.9945	2.3369	UNDEF	UNDEF	5	5	5	31.7933	13.0525	2.0833
11.16	5.3135	0.0363	-0.0036	1.3489	0.7063	0.0016	-0.0007	5.313	-0.0052	5.3171	220.25	218.65	5.0927	-0.001	23.2916	0.7133	23.1805	15.954	2.3609	UNDEF	UNDEF	5	5	5	31.6117	12.8422	2
11.17	5.2129	0.0396	-0.0063	1.3169	0.7581	0.0017	-0.0012	5.212	-0.008	5.2192	220.45	218.75	4.9915	-0.0016	22.8183	0.7926	22.377	15.212	2.3899	UNDEF	UNDEF	5	5	5	31.4814	12.7646	2
11.18	5.1122	0.0388	-0.0081	1.2775	0.7496	0.0018	-0.0016	5.111	-0.0099	5.1203	220.65	218.85	4.8903	-0.002	22.3456	0.7928	21.5571	14.455	2.398	UNDEF	UNDEF	5	5	5	31.3481	12.564	2
11.19	5.0277	0.0434	-0.0094	1.2865	0.8473	0.0019	-0.0019	5.0263	-0.0113	5.0371	220.85	218.95	4.8054	-0.0024	21.9476	0.9041	20.8551	13.8068	2.432	UNDEF	UNDEF	5	5	5	31.2335	12.5499	2
11.2	4.9069	0.0481	-0.0103	1.2244	0.9446	0.002	-0.0021	4.9053	-0.0123	4.9172	221.05	219.05	4.6843	-0.0026	21.3846	1.0272	19.8356	12.8653	2.469	UNDEF	UNDEF	5	5	5	31.0671	12.4615	2
11.21	4.9031	0.048	-0.0139	1.2876	0.9457	0.0021	-0.0028	4.901	-0.016	4.9171	221.25	219.15	4.6798	-0.0034	21.3542	1.0261	19.7932	12.8262	2.4693	UNDEF	UNDEF	5	5	5	31.0588	12.4536	2
11.22	4.902	0.0535	-0.0158	1.2271	1.0539	0.0022	-0.0032	4.8997	-0.018	4.9178	221.45	219.25	4.6782	-0.0038	21.3374	1.1431	19.7736	12.8082	2.4934	UNDEF	UNDEF	5	5	5	31.0543	12.5928	2.0833
11.23	4.9045	0.0589	-0.0167	1.206	1.1523	0.0023	-0.0034	4.902	-0.019	4.9211	221.65	219.35	4.6803	-0.0041	21.3372	1.2593	19.7838	12.8175	2.5152	UNDEF	UNDEF	5	5	5	31.0546	12.7309	2.1277
11.24	4.9069	0.0622	-0.018	1.1335	1.2	0.0024	-0.0037	4.9042	-0.0204	4.9249	221.85	219.45	4.6823	-0.0044	21.3367	1.3293	19.7939	12.8269	2.5276	UNDEF	UNDEF	5	5	5	31.0548	12.8135	2
11.25	4.9753	0.0626	-0.018	1.1972	1.1818	0.0025	-0.0036	4.9726	-0.0205	4.9933	222.05	219.55	4.7505	-0.0043	21.6377	1.3167	20.3579	13.3477	2.5202	UNDEF	UNDEF	5	5	5	31.1448	12.9462	2
11.26	5.1001	0.0627	-0.0189	1.1972	1.1535	0.0026	-0.0037	5.0973	-0.0215	5.119	222.25	219.65	4.875	-0.0044	22.1945	1.2863	21.3755	14.2873	2.5055	UNDEF	UNDEF	5	5	5	31.3078	13.1775	2
11.27	5.2853	0.0627	-0.023	1.214	1.1153	0.0027	-0.0043	5.2819	-0.0257	5.3083	222.45	219.75	5.0594	-0.0051	23.0235	1.2386	22.8452	15.6444	2.4833	UNDEF	UNDEF	5	5	5	31.5429	13.5129	2
11.28	5.4182	0.0626	-0.0252	1.2039	1.0701	0.0028	-0.0047	5.4144	-0.028	5.4434	222.65	219.85	5.1918	-0.0054	23.615	1.2063	23.8653	16.5963	2.4679	UNDEF	UNDEF	5	5	5	31.7049	13.7525	2
11.29	5.8409	0.0621	-0.027	1.1972	1.017	0.0029	-0.0046	5.8368	-0.0299	5.8679	222.85	219.95	5.614	-0.0053	25.524	1.1068	26.972	19.4549	2.4195	UNDEF	UNDEF	5	5	5	32.1977	14.4966	2
11.3	6.1468	0.0606	-0.0279	1.2152	0.9482	0.003	-0.0045	6.1426	-0.0309	6.1747	223.05	220.05	5.9196	-0.0052	26.901	1.0237	29.0797	21.4011	2.3824	UNDEF	UNDEF	5	5	5	32.5286	15.0005	2
11.31	6.489	0.0578	-0.0302	1.173	0.8631	0.0031	-0.0047	6.4845	-0.0333	6.5192	223.25	220.15	6.2612	-0.0053	28.4407	0.9234	31.3173	23.4673	2.3387	UNDEF	UNDEF	5	6	6	32.8774	15.5296	2
11.32	6.8916	0.0566	-0.0303	1.1428	0.8005	0.0032	-0.0044	6.8871	-0.0335	6.9219

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	10.752	0.0525	-0.0058	1.1522	0.4563	0.004	-0.0005	10.7511	-0.0098	10.7578	225.09	221.09	10.526	-0.0009	47.6097	0.4985	52.1738	42.7255	2.0136	UNDEF	UNDEF	6	6	6	35.9978	22.497	2
11.41	11.332	0.0513	-0.0056	1.1016	0.416	0.0041	-0.0005	11.3312	-0.0097	11.3376	225.3	221.2	11.1059	-0.0009	50.2073	0.4615	54.3425	44.728	1.9779	UNDEF	UNDEF	6	6	6	36.3089	23.3879	2
11.42	12.773	0.0463	-0.0054	1.1181	0.3508	0.0042	-0.0004	12.7722	-0.0096	12.7784	225.51	221.31	12.5467	-0.0008	56.6928	0.3687	59.298	49.3039	1.8882	UNDEF	UNDEF	6	6	6	37.0121	25.49	2
11.43	13.607	0.0434	-0.0054	1.0734	0.3079	0.0043	-0.0004	13.6062	-0.0097	13.6124	225.72	221.42	13.3805	-0.0007	60.4303	0.324	61.9112	51.7168	1.84	UNDEF	UNDEF	6	6	6	37.3771	26.6803	2
11.44	14.488	0.0433	-0.0054	1.0794	0.2876	0.0044	-0.0004	14.4872	-0.0098	14.4934	225.93	221.53	14.2613	-0.0007	64.3762	0.3033	64.503	54.11	1.8035	UNDEF	UNDEF	6	6	6	37.7357	28.0367	2
11.45	15.362	0.0434	-0.0054	1.0734	0.2718	0.0045	-0.0004	15.3612	-0.0099	15.3674	226.14	221.64	15.1351	-0.0007	68.2866	0.2868	66.9223	56.3439	1.7705	UNDEF	UNDEF	6	6	6	38.0672	29.3814	2
11.46	17.512	0.0436	-0.0054	1.1016	0.2577	0.0046	-0.0003	17.5112	-0.01	17.5174	226.35	221.75	17.2848	-0.0006	77.9474	0.2521	72.3462	61.3522	1.6962	UNDEF	UNDEF	6	6	6	38.8012	32.6364	2
11.47	18.635	0.0439	-0.0054	1.049	0.2463	0.0047	-0.0003	18.6342	-0.0101	18.6404	226.56	221.86	18.4076	-0.0005	82.9696	0.2385	74.9139	63.7231	1.6622	UNDEF	UNDEF	6	6	6	39.1428	34.3272	2
11.48	19.557	0.0446	-0.0054	0.9161	0.2383	0.0048	-0.0003	19.5562	-0.0102	19.5624	226.77	221.97	19.3294	-0.0005	87.0812	0.2306	76.9064	65.563	1.6373	UNDEF	UNDEF	6	6	6	39.4054	35.7236	2
11.49	20.148	0.0443	-0.0054	1.0399	0.2276	0.0049	-0.0003	20.1472	-0.0103	20.1534	226.98	222.08	19.9202	-0.0005	89.6984	0.2224	78.1304	66.6932	1.6197	UNDEF	UNDEF	6	6	6	39.5653	36.5862	2
11.5	21.356	0.0465	-0.0049	1.0803	0.2308	0.005	-0.0002	21.3553	-0.0099	21.3609	227.19	222.19	21.1281	-0.0005	95.0901	0.2199	80.5352	68.9137	1.5943	UNDEF	UNDEF	6	6	6	39.8784	38.4517	2
11.51	21.904	0.0486	-0.0049	1.0399	0.2349	0.0051	-0.0002	21.9033	-0.01	21.9089	227.4	222.3	21.6759	-0.0005	97.5073	0.2244	81.5752	69.874	1.5872	UNDEF	UNDEF	6	6	6	40.0122	39.3455	2
11.52	22.326	0.077	-0.0049	1.0519	0.3641	0.0052	-0.0002	22.3253	-0.0101	22.3309	227.61	222.41	22.0977	-0.0005	99.3555	0.3486	82.3558	70.5947	1.6584	UNDEF	UNDEF	6	6	6	40.112	41.0737	2
11.53	22.652	0.0835	-0.0049	1.1215	0.3925	0.0053	-0.0002	22.6513	-0.0102	22.6569	227.82	222.52	22.4234	-0.0005	100.7705	0.3726	82.946	71.1397	1.6665	UNDEF	UNDEF	6	6	6	40.187	41.7883	2
11.54	22.797	0.0901	-0.0049	1.0511	0.4234	0.0054	-0.0002	22.7963	-0.0103	22.8019	228.03	222.63	22.5682	-0.0005	101.371	0.3991	83.1995	71.3738	1.6786	UNDEF	UNDEF	6	6	6	40.2185	42.2303	2
11.55	22.701	0.0905	-0.0049	1.0609	0.4283	0.0055	-0.0002	22.7003	-0.0104	22.7059	228.24	222.74	22.472	-0.0005	100.889	0.4028	83.0131	71.2017	1.6824	UNDEF	UNDEF	6	6	6	40.1933	42.1069	2
11.56	22.334	0.091	-0.0049	1.0307	0.4352	0.0056	-0.0002	22.3333	-0.0105	22.3389	228.45	222.85	22.1048	-0.0005	99.1914	0.4115	82.3255	70.5668	1.6934	UNDEF	UNDEF	6	6	6	40.1034	41.583	2
11.57	21.92	0.097	-0.0049	1.0498	0.4728	0.0057	-0.0002	21.9193	-0.0106	21.9249	228.66	222.96	21.6906	-0.0005	97.2847	0.4473	81.5379	69.8395	1.7188	UNDEF	UNDEF	6	6	6	40.0002	41.1717	2
11.58	21.191	0.1031	-0.005	1.0608	0.5159	0.0058	-0.0002	21.1903	-0.0108	21.196	228.87	223.07	20.9614	-0.0005	93.9677	0.4917	80.1232	68.5332	1.7528	UNDEF	UNDEF	6	6	6	39.8151	40.2784	2
11.59	19.186	0.1034	-0.005	0.9895	0.5341	0.0059	-0.0003	19.1853	-0.0109	19.191	229.08	223.18	18.9562	-0.0006	84.9367	0.5456	75.9876	64.7146	1.8138	UNDEF	UNDEF	6	6	6	39.2706	37.2665	2
11.6	18.47	0.1038	-0.0049	1.0094	0.5556	0.006	-0.0003	18.4693	-0.0109	18.4749	229.29	223.29	18.24	-0.0006	81.6873	0.569	74.3983	63.247	1.8379	UNDEF	UNDEF	6	6	6	39.0583	36.1877	2
11.61	17.737	0.1049	-0.0049	1.1215	0.5846	0.0061	-0.0003	17.7363	-0.011	17.7419	229.5	223.4	17.5068	-0.0006	78.3651	0.5994	72.7067	61.6851	1.8652	UNDEF	UNDEF	6	6	6	38.831	35.0985	2
11.62	17.165	0.105	-0.0049	1.0288	0.6117	0.0062	-0.0003	17.1643	-0.0111	17.1699	229.7	223.5	16.9346	-0.0007	75.7699	0.6198	71.3363	60.4197	1.8853	UNDEF	UNDEF	6	6	6	38.6456	34.2184	2
11.63	16.352	0.1049	-0.0045	1.0328	0.6414	0.0063	-0.0003	16.3513	-0.0108	16.3565	229.9	223.6	16.1214	-0.0007	72.0994	0.651	69.3128	58.5512	1.9149	UNDEF	UNDEF	6	6	6	38.3708	32.9577	2.0833
11.64	14.915	0.1049	-0.0045	1.0704	0.6738	0.0064	-0.0003	14.9143	-0.0109	14.9195	230.1	223.7	14.6842	-0.0007	65.6425	0.7146	65.4858	55.0175	1.9711	UNDEF	UNDEF	6	6	6	37.8462	30.704	2.0833
11.65	14.307	0.1031	-0.0045	1.0722	0.6954	0.0065	-0.0003	14.3063	-0.011	14.3115	230.3	223.8	14.076	-0.0008	62.8956	0.7321	63.7487	53.4135	1.9924	UNDEF	UNDEF	6	6	6	37.6049	29.6929	2
11.66	13.792	0.0987	-0.0045	1.0596	0.695	0.0066	-0.0003	13.7913	-0.0111	13.7965	230.5	223.9	13.5608	-0.0008	60.5665	0.7277	62.2174	51.9995	2.0048	UNDEF	UNDEF	6	6	6	37.3908	28.7604	2
11.67	13.293	0.1003	-0.0045	1.0921	0.736	0.0067	-0.0003	13.2923	-0.0112	13.2975	230.7	224	13.0616	-0.0009	58.3108	0.7678	60.6781	50.5782	2.0313	UNDEF	UNDEF	6	6	6	37.1743	28.0055	2
11.68	12.387	0.0984	-0.0045	1.0524	0.7509	0.0068	-0.0004	12.3863	-0.0113	12.3915	230.9	224.1	12.1554	-0.0009	54.2411	0.8096	57.7388	47.8642	2.0702	UNDEF	UNDEF	5	6	6	36.7586	26.4979	2
11.69	12.004	0.0902	-0.0047	1.0921	0.7145	0.0069	-0.0004	12.0033	-0.0116	12.0087	231.1	224.2	11.7722	-0.001	52.5076	0.7666	56.4254	46.6514	2.0692	UNDEF	UNDEF	6	6	6	36.5707	25.6694	2.1277
11.7	11.67	0.0892	-0.0048	1.1218	0.7296	0.007	-0.0004	11.6693	-0.0118	11.6748	231.3	224.3	11.438	-0.001	50.9941	0.7795	55.2444	45.5609	2.0839	UNDEF	UNDEF	5	6	6	36.4009	25.1	2.0833
11.71	11.368	0.0888	-0.0048	1.1428	0.7439	0.0071	-0.0004	11.3673	-0.0119	11.3728	231.5	224.4	11.1358	-0.0011	49.6247	0.7973	54.1463	44.5469	2.0991	UNDEF	UNDEF	5	6	6	36.2422	24.5995	2
11.72	11.1327	0.0884	-0.0048	1.0945	0.7543	0.0072	-0.0004	11.132	-0.012	11.1375	231.7	224.5	10.9003	-0.0011	48.5538	0.8111	53.2684	43.7363	2.1111	UNDEF	UNDEF	5	6	6	36.1146	24.2065	2
11.73	11.0154	0.0808	-0.0047	1.1672	0.6979	0.0073	-0.0004	11.0147	-0.012	11.0201	231.9	224.6	10.7828	-0.0011	48.0087	0.7493	52.8184	43.3208	2.097	UNDEF	UNDEF	5	6	6	36.0485	23.8168	2
11.74	10.9593	0.0793	-0.0047	1.116	0.6895	0.0074	-0.0004	10.9586	-0.0121	10.964	232.1	224.7	10.7265	-0.0011	47.737	0.7389	52.5966	43.1159	2.096	UNDEF	UNDEF	5	6	6	36.0152	23.6857	2
11.75	10.9927	0.0777	-0.0045	1.1032	0.6733	0.0075	-0.0004	10.992	-0.012	10.9971	232.3	224.8	10.7597	-0.0011	47.8634	0.7223	52.7125	43.223	2.0899	UNDEF	UNDEF	5	6	6	36.0308	23.7002	2
11.76	11.026	0.0763	-0.0045	1.1743	0.6546	0.0076	-0.0004	11.0253	-0.0121	11.0305	232.5	224.9	10.7928	-0.0011	47.9895	0.7071	52.828	43.3296	2.0842	UNDEF	UNDEF	5	6	6	36.0463	23.7179	2
11.77	11.219	0.0749	-0.004	1.1853	0.6329	0.0077	-0.0004	11.2184	-0.0117	11.223	232.7	225	10.9857	-0.0011	48.8253	0.6819	53.5379	43.9851	2.0697	UNDEF	UNDEF	6	6	6	36.1475	23.9948	2
11.78	11.525	0.0725	-0.004	1.2189	0.6009	0.0078	-0.0003	11.5244	-0.0118	11.529	232.9	225.1	11.2915	-0.001	50.1621	0.6417	54.6443	45.0068	2.0462	UNDEF	UNDEF	6	6	6	36.3053	24.4227	2.1277
11.79	11.896	0.0716	-0.0038	1.2663	0.5809	0.0079	-0.0003	11.8954	-0.0117	11.8998	233.11	225.21	11.6623	-0.001	51.7842	0.6137	55.9479	46.2104	2.0245	UNDEF	UNDEF	6	6	6	36.4906	24.9968	2.0833
11.8	12.222	0.0713	-0.0036	1.182	0.5656	0.008	-0.0003	12.2215	-0.0116	12.2256	233.32	225.32	11.9881	-0.001	53.205	0.5944	57.0585	47.236	2.0075	UNDEF	UNDEF	6	6	6	36.6476	25.5126	2
11.81	13.027	0.0709	-0.0031	1.3731	0.5509	0.0081	-0.0002	13.0265	-0.0112	13.0301	233.53	225.43	12.793	-0.0009	56.7493	0.5546	59.6941	49.6696	1.9682	UNDEF	UNDEF	6	6	6	37.0193	26.7878	2
11.82	13.51	0.0712	-0.0031	1.3502	0.5412	0.0082	-0.0002	13.5095	-0.0113	13.5131	233.74	225.54	13.2758	-0.0009	58.8623	0.5364	61.1936	51.0542	1.9473	UNDEF	UNDEF	6	6	6	37.2287	27.562	2
11.83	13.973	0.0707	-0.0027	1.3763	0.5261	0.0083	-0.0002	13.9726	-0.011	13.9757	233.95	225.65	13.7387	-0.0008	60.8848	0.5143	62.5807	52.335	1.9256	UNDEF	UNDEF	6	6	6	37.4212	28.2754	2
11.84	14.263	0.0698	-0.0027	1.2889	0.5102	0.0084	-0.0002	14.2626	-0.0111	14.2657	234.16	225.76	14.0284	-0.0008	62.1387	0.4978	63.4219	53.1118	1.911	UNDEF	UNDEF	6	6	6	37.537	28.7056	2
11.85	14.533	0.069	-0.0026	1.3571	0.4961	0.0085	-0.0002	14.5326	-0.0111	14.5356	234.37	225.87	14.2982	-0.0008	63.303	0.4826	64.1889	53.82	1.8975	UNDEF	UNDEF	6	6	6	37.6421	29.1027	2
11.86	14.633	0.0676	-0.0026	1.2558	0.4797	0.0086	-0.0002	14.6326	-0.0112	14.6356	234.58	225.98	14.398	-0.0008	63.7138	0.4696	64.4624	54.0725	1.8894	UNDEF	UNDEF	6	6	6	37.6787	29.2156	2
11.87	14.605	0.0643	-0.0024	1.1905	0.4513	0.0087	-0.0002	14.6046	-0.0111	14.6074	234.79	226.09	14.3698	-0.0008	63.5581	0.4473	64.3718	53.9888	1.8805	UNDEF	UNDEF	6	6	6	37.6649	29.0638	2
11.88	14.621	0.0634	-0.0022	1.2624	0.4437	0.0088	-0.0002	14.6207	-0.011	14.6232	235	226.2	14.3857	-0.0008	63.5971	0.4407	64.4061	54.0205	1.8773	UNDEF	UNDEF	6	6	6	37.6684	29.0612	2
11.89	14.581	0.0614	-0.0022	1.2169	0.4305	0.0089	-0.0002	14.5807	-0.0111	14.5832	235.21	226.31	14.3455	-0.0008	63.3885	0.4282	64.2814	53.9053	1.8728	UNDEF	UNDEF	6	6	6	37.6499	28.9346	2
11.9	14.528	0.0603	-0.0022	1.2396	0.4248	0.009	-0.0002	14.5277	-0.0112	14.5302	235.42	226.42	14.2922	-0.0008	63.1227	0.4216	64.1192	53.7556	1.8714	UNDEF	UNDEF	6	6	6	37.6261	28.8143	2
11.91	14.42	0.0545	-0.0022	1.2209	0.3878	0.0091	-0.0002	14.4197	-0.0113	14.4222	235.63	226.53	14.184	-0.0008	62.6144	0.3841	63.7985	53.4595	1.8566	UNDEF	UNDEF	6	6	6	37.5804	28.4459	2
11.92	14.323	0.0519	-0.0022	1.1905	0.3759	0.0092	-0.0002	14.3227	-0.0114	14.3252	235.84	226.64	14.0868	-0.0008	62.1551	0.3687	63.5073	53.1906	1.8519	UNDEF	UNDEF	6	6	6	37.5387	28.2062	2
11.93	14.138	0.0522	-0.0022	1.3117	0.3853	0.0093	-0.0002	14.1377	-0.0115	14.1402	236.05	226.75	13.9016	-0.0008	61.3081	0.3756	62.9568	52.6823	1.8607	UNDEF	UNDEF	6	6	6	37.4609	27.9315	2
11.94	13.631	0.0519	-0.0022	1.2624	0.3915	0.0094	-0.0002	13.6307	-0.0116	13.6332	236.26	226.86	13.3944	-0.0009	59.0426	0.3875	61.4304	51.2729	1.8813	UNDEF	UNDEF	6	6	6	37.2466	27.1338	2.0833
11.95	13.272	0.0516	-0.0022	1.2932	0.3989	0.0095	-0.0002	13.2717	-0.0117	13.2742	236.47	226.97	13.0352	-0.0009	57.4314	0.3959	60.3119	50.24	1.8962	UNDEF	UNDEF	6	6	6	37.0884	26.564	2.1277
11.96	12.89	0.0514	-0.0022	1.2078	0.4084	0.0096	-0.0002	12.8897	-0.0118	12.8922	236.68	227.08	12.653	-0.0009	55.7204	0.4065	59.089	49.1109	1.913	UNDEF	UNDEF	6	6	6	36.9148	25.9608	2
11.97	12.443	0.0514	-0.0027	1.2302	0.4213	0.0097	-0.0002	12.4426	-0.0124	12.4457	236.89	227.19	12.2057	-0.001	53.7247	0.4213	57.6135	47.7484	1.934	UNDEF	UNDEF	6	6	6	36.7045	25.2583	2
11.98	11.574	0.0514	-0.0027	1.1461	0.4355	0.0098	-0.0002	11.5736	-0.0125	11.5767	237.1	227.3	11.3365	-0.0011	49.8746	0.4536	54.5984	44.9644	1.9771	UNDEF	UNDEF	6	6	6	36.2727	23.8803	2
11.99	11.175	0.0514	-0.0029	1.1966	0.4508	0.0099	-0.0003	11.1746	-0.0128	11.1779	237.31	227.41	10.9373	-0.0012	48.0949	0.4698	53.1317	43.6101	1.998	UNDEF	UNDEF	6	6	6	36.0602	23.2426	2
12	10.772	0.0514	-0.003	1.1405	0.4675	0.01	-0.0003	10.7715	-0.013	10.775	237.52	227.52	10.534	-0.0012	46.2994	0.4875	51.5966	42.1926	2.02	UNDEF	UNDEF	6	6	6	35.8366	22.595	2.0833
12.01	10.43	0.0478	-0.0031	1.1405	0.4513	0.0101	-0.0003	10.4295	-0.0132	10.4331	237.73	227.63	10.1918	-0.0013	44.7736	0.4686	50.2468	40.9463	2.0254	UNDEF	UNDEF	6	6	6	35.6388	21.9237	2.0833
12.02	10.108	0.0421	-0.0031	1.0794	0.413	0.0102	-0.0003	10.1075	-0.0133	10.1111	237.94	227.74	9.8696	-0.0013	43.3371	0.4268	48.9346	39.7346	2.0207	UNDEF	UNDEF	6	6	6	35.4456	21.2082	2
12.03	9.5084	0.04	-0.0031	1.0708	0.4061	0.0103	-0.0003	9.5079	-0.0134	9.5115	238.15	227.85	9.2698	-0.0014	40.6837	0.4313	46.3862	37.3814	2.0475	UNDEF	UNDEF	6	6	6	35.0688	20.1597	2
12.04	9.2386	0.0395	-0.0031	1.1807	0.4152	0.0104	-0.0003	9.2381	-0.0135	9.2417	238.36	227.96	8.9998	-0.0015	39.4796	0.4392	45.1808	36.2684	2.0627	UNDEF	UNDEF	6	6	6	34.8887	19.7049	2
12.05	8.9971	0.0395	-0.0031	1.1587	0.4259	0.0105	-0.0003	8.9966	-0.0136	9.0002	238.57	228.07	8.7581	-0.0015	38.4008	0.4507	44.0707	35.2434	2.0783	UNDEF	UNDEF	6	6	6	34.722	19.3087	2
12.06	8.7676	0.0395	-0.003	1.1079	0.4364	0.0106	-0.0003	8.7671	-0.0136	8.7706	238.78	228.18	8.5284	-0.0016	37.3756	0.4631	42.9875	34.2432	2.0939	UNDEF	UNDEF	5	6	6	34.5587	18.9333	2
12.07	8.4038	0.0395	-0.0029	1.1367	0.4456	0.0107	-0.0003	8.4033	-0.0136	8.4067	238.99	228.29	8.1644	-0.0017	35.7631	0.484	41.2179	32.6092	2.1194	UNDEF	UNDEF	5	6	6	34.2913	18.334	0.3003
12.08	8.2878	0.0399	-0.0027	1.2916	0.4581	0.0108	-0.0003	8.2874	-0.0135	8.2905	239.2	228.4	8.0482	-0.0017	35.2373	0.4963	40.6302	32.0666	2.1299	UNDEF	UNDEF	5	6	6	34.2012	18.1579	1.2987
12.09	8.2645	0.0404	-0.0022	1.2603	0.4693	0.0109	-0.0003	8.2642	-0.0131	8.2668	239.41	228.51	8.0248	-0.0016	35.118	0.5032	40.5027	31.9488	2.1338	UNDEF	UNDEF	5	6	6	34.1806	18.1356	2
12.1	8.2547	0.043	-0.0022	1.2078	0.503	0.011	-0.0003	8.2543	-0.0132	8.2569	239.62	228.62	8.0147	-0.0016	35.0569	0.5366	40.442	31.8928	2.1467	UNDEF	UNDEF	5	6	6	34.17	18.209	2
12.11	8.29	0.0456	-0.0021	1.1684	0.5339	0.0111	-0.0003	8.2897	-0.0132	8.2921	239.83	228.73	8.0499	-0.0016	35.1937	0.5668	40.6083	32.0463	2.1558	UNDEF	UNDEF	5	6	6	34.1938	18.3553	2
12.12	8.3253	0.0465	-0.002	1.1743	0.542	0.0112	-0.0002	8.325	-0.0132	8.3273	240.04	228.84	8.085	-0.0016	35.3304	0.5751	40.7739	32.1992	2.1572	UNDEF	UNDEF	5	6	6	34.2175	18.4438	2.0833
12.13	8.3972	0.0479	-0.0018	1.1684	0.5538	0.0113	-0.0002	8.3969	-0.0131	8.399	240.25	228.95	8.1567	-0.0016	35.6265	0.5875	41.1195	32.5184	2.1582	UNDEF	UNDEF	5	6	6	34.2683	18.6105	2.1277
12.14	8.5059	0.0496	-0.0018	1.13	0.5649	0.0114	-0.0002	8.5056	-0.0132	8.5077	240.46	229.06	8.2652	-0.0016	36.083	0.6002	41.6423	33.001	2.1575	UNDEF	UNDEF	5	6	6	34.3458	18.8466	2
12.15	8.6227	0.0504	-0.0017	1.0734	0.5635	0.0115	-0.0002	8.6224	-0.0132	8.6244	240.67	229.17	8.3818	-0.0016	36.5745	0.6014	42.1972	33.5135	2.1527	UNDEF	UNDEF	5	6	6	34.4279	19.0678	2
12.16	8.7918	0.0506	-0.0016	1.1522	0.553	0.0116	-0.0002	8.7916	-0.0132	8.7934	240.88	229.28	8.5507	-0.0015	37.2936	0.5913	42.9921	34.2475	2.1418	UNDEF	UNDEF	5	6	6	34.5459	19.3555	2
12.17	9.1903	0.0506	-0.0015	1.0734	0.5369	0.0117	-0.0002	9.1901	-0.0132	9.1918	241.09	229.39	8.949	-0.0015	39.0121	0.5651	44.8205	35.9358	2.1154	UNDEF	UNDEF	5	6	6	34.8177	20.0176	2
12.18	9.4238	0.0506	-0.0013	1.0418	0.52	0.0118	-0.0001	9.4236	-0.0131	9.4251	241.3	229.5	9.1823	-0.0014	40.01	0.5506	45.8507	36.887	2.1005	UNDEF	UNDEF	5	6	6	34.9695	20.4038	2
12.19	9.7298	0.0506	-0.0013	1.0902	0.5029	0.0119	-0.0001	9.7296	-0.0132	9.7311	241.51	229.61	9.4881	-0.0014	41.3226	0.5328	47.1657	38.1012	2.0815	UNDEF	UNDEF	6	6	6	35.1628	20.9074	2
12.2	10.072	0.0504	-0.0012	1.0638	0.4848	0.012	-0.0001	10.0718	-0.0132	10.0732	241.72	229.72	9.8301	-0.0013	42.7917	0.5131	48.589	39.4155	2.0606	UNDEF	UNDEF	6	6	6	35.3711	21.4644	2
12.21	10.426	0.0503	-0.0011	1.0288	0.4669	0.0121	-0.0001	10.4258	-0.0132	10.4271	241.93	229.83	10.1839	-0.0013	44.3106	0.4942	50.0114	40.7289	2.0397	UNDEF	UNDEF	6	6	6	35.5782	22.0377	2
12.22	10.817	0.0499	-0.0009	0.8742	0.4474	0.0122	-0.0001	10.8169	-0.0131	10.8179	242.14	229.94	10.5747	-0.0012	45.9891	0.4718	51.5281	42.1294	2.0163	UNDEF	UNDEF	6	6	6	35.798	22.6568	2.0833
12.23	11.847	0.05	-0.0009	0.9033	0.4339	0.0123	-0.0001	11.8469	-0.0132	11.8479	242.35	230.05	11.6045	-0.0011	50.4435	0.4305	55.2913	45.6042	1.9627	UNDEF	UNDEF	6	6	6	36.3399	24.3102	2.1277
12.24	12.246	0.0498	-0.0004	0.9544	0.4206	0.0124	0	12.2459	-0.0128	12.2464	242.56	230.16	12.0034	-0.0011	52.1523	0.4147	56.6549	46.8633	1.9426	UNDEF	UNDEF	6	6	6	36.5336	24.9391	2
12.25	12.62	0.0496	-0.0004	0.911	0.4095	0.0125	0	12.6199	-0.0129	12.6204	242.77	230.27	12.3772	-0.001	53.7507	0.4007	57.8923	48.0058	1.9244	UNDEF	UNDEF	6	6	6	36.7084	25.5256	2
12.26	12.962	0.0496	-0.0002	0.8766	0.4012	0.0126	0	12.962	-0.0128	12.9622	242.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	12.661	0.0451	-0.0004	0.9544	0.3629	0.0135	0	12.6609	-0.0139	12.6614	244.87	231.37	12.4161	-0.0011	53.6633	0.363	57.9181	48.0297	1.9071	UNDEF	UNDEF	6	6	6	36.6995	25.4442	2
12.36	12.286	0.045	-0.0004	0.9402	0.3688	0.0136	0	12.2859	-0.014	12.2864	245.08	231.48	12.0409	-0.0012	52.0168	0.3738	56.6597	46.8677	1.9247	UNDEF	UNDEF	6	6	6	36.519	24.8526	2
12.37	12.302	0.0447	-0.0004	0.9504	0.3732	0.0137	0	12.3019	-0.0141	12.3024	245.29	231.59	12.0566	-0.0012	52.0603	0.3706	56.7028	46.9076	1.9228	UNDEF	UNDEF	6	6	6	36.5239	24.8674	2
12.38	12.004	0.0443	-0.0004	0.911	0.3783	0.0138	0	12.0039	-0.0142	12.0044	245.5	231.7	11.7584	-0.0012	50.7486	0.3772	55.6745	45.958	1.936	UNDEF	UNDEF	6	6	6	36.3757	24.3857	2
12.39	11.578	0.0441	-0.0004	0.9192	0.3838	0.0139	0	11.5779	-0.0143	11.5784	245.71	231.81	11.3322	-0.0013	48.8859	0.3888	54.1644	44.5636	1.9562	UNDEF	UNDEF	6	6	6	36.1575	23.7002	2
12.4	11.292	0.0427	-0.0006	0.8978	0.3804	0.014	-0.0001	11.2919	-0.0146	11.2926	245.92	231.92	11.046	-0.0013	47.6284	0.3868	53.1157	43.5953	1.9656	UNDEF	UNDEF	6	6	6	36.0049	23.1972	2.1277
12.41	10.954	0.0421	-0.0007	0.9251	0.3832	0.0141	-0.0001	10.9539	-0.0148	10.9547	246.13	232.03	10.7078	-0.0014	46.1482	0.393	51.8439	42.4209	1.981	UNDEF	UNDEF	6	6	6	35.8193	22.6347	2.0833
12.42	10.644	0.0434	-0.0008	0.9371	0.4046	0.0142	-0.0001	10.6439	-0.015	10.6448	246.34	232.14	10.3975	-0.0014	44.79	0.4176	50.6418	41.311	2.0037	UNDEF	UNDEF	6	6	6	35.643	22.1869	2.1277
12.43	10.338	0.0448	-0.0009	0.9762	0.4259	0.0143	-0.0001	10.3379	-0.0152	10.3389	246.55	232.25	10.0913	-0.0015	43.4503	0.4435	49.4207	40.1834	2.0268	UNDEF	UNDEF	6	6	6	35.4631	21.7419	2
12.44	9.8103	0.0477	-0.0009	0.9327	0.4637	0.0144	-0.0001	9.8102	-0.0153	9.8112	246.76	232.36	9.5634	-0.0016	41.1577	0.4988	47.2359	38.166	2.0702	UNDEF	UNDEF	6	6	6	35.1403	20.9862	2
12.45	9.7418	0.0491	-0.0011	0.9327	0.4867	0.0145	-0.0001	9.7416	-0.0156	9.7429	246.97	232.47	9.4947	-0.0016	40.8425	0.5172	46.9343	37.8876	2.0802	UNDEF	UNDEF	6	6	6	35.0945	20.9224	2
12.46	9.6332	0.0554	-0.0012	0.8679	0.5575	0.0146	-0.0001	9.633	-0.0158	9.6344	247.18	232.58	9.3858	-0.0017	40.3553	0.5901	46.4583	37.4481	2.1111	UNDEF	UNDEF	5	6	6	35.0227	20.9463	2
12.47	9.5285	0.0541	-0.0013	0.9492	0.5506	0.0147	-0.0001	9.5283	-0.016	9.5298	247.39	232.69	9.2809	-0.0017	39.8854	0.5824	45.9941	37.0194	2.1129	UNDEF	UNDEF	5	6	6	34.9525	20.7338	2.0833
12.48	9.3876	0.0574	-0.0013	0.9407	0.5897	0.0148	-0.0001	9.3874	-0.0161	9.3889	247.6	232.8	9.1398	-0.0018	39.2604	0.6277	45.3652	36.4387	2.1343	UNDEF	UNDEF	5	6	6	34.8578	20.6042	2.0833
12.49	9.4036	0.0588	-0.0013	0.9279	0.6089	0.0149	-0.0001	9.4034	-0.0162	9.4048	247.8	232.9	9.1556	-0.0018	39.3113	0.6427	45.4259	36.4948	2.1387	UNDEF	UNDEF	5	6	6	34.8656	20.6763	2
12.5	9.4196	0.0603	-0.0012	0.9885	0.6264	0.015	-0.0001	9.4194	-0.0162	9.4208	248	233	9.1714	-0.0018	39.3622	0.6576	45.4866	36.5508	2.1431	UNDEF	UNDEF	5	6	6	34.8734	20.7479	2
12.51	9.4555	0.0595	-0.0012	0.9622	0.6164	0.0151	-0.0001	9.4554	-0.0163	9.4567	248.2	233.1	9.2072	-0.0018	39.4987	0.6463	45.635	36.6878	2.1381	UNDEF	UNDEF	5	6	6	34.8943	20.7854	2
12.52	9.5516	0.0604	-0.0011	0.9402	0.6236	0.0152	-0.0001	9.5515	-0.0163	9.5527	248.4	233.2	9.3031	-0.0018	39.8931	0.6498	46.0448	37.0662	2.1354	UNDEF	UNDEF	5	6	6	34.954	20.9738	2
12.53	9.7539	0.0607	-0.0009	1.0007	0.6237	0.0153	-0.0001	9.7538	-0.0162	9.7548	248.6	233.3	9.5052	-0.0017	40.7423	0.6386	46.9045	37.86	2.1238	UNDEF	UNDEF	5	6	6	35.0802	21.3171	2
12.54	9.7982	0.0609	-0.0009	0.991	0.6234	0.0154	-0.0001	9.7981	-0.0163	9.7991	248.8	233.4	9.5493	-0.0017	40.9138	0.6382	47.0827	38.0246	2.1221	UNDEF	UNDEF	5	6	6	35.1054	21.3992	2
12.55	9.7982	0.0609	-0.0004	0.9783	0.6199	0.0155	0	9.7981	-0.0159	9.7986	249	233.5	9.5491	-0.0017	40.8957	0.6383	47.0729	38.0156	2.1223	UNDEF	UNDEF	5	6	6	35.1028	21.4008	2.1277
12.56	9.8868	0.061	0	0.9492	0.6174	0.0156	0	9.8868	-0.0156	9.8868	249.2	233.6	9.6376	-0.0016	41.2569	0.6325	47.4367	38.3515	2.117	UNDEF	UNDEF	5	6	6	35.1553	21.5486	2.0833
12.57	10.152	0.0614	0.0014	0.9793	0.6213	0.0157	0.0001	10.1522	-0.0143	10.1506	249.4	233.7	9.9028	-0.0014	42.374	0.6201	48.5253	39.3566	2.1027	UNDEF	UNDEF	5	6	6	35.3146	21.9999	2
12.58	10.249	0.0634	0.0005	0.9919	0.642	0.0158	0	10.2491	-0.0153	10.2495	249.6	233.8	9.9995	-0.0015	42.7694	0.6343	48.9101	39.712	2.1039	UNDEF	UNDEF	5	6	6	35.37	22.221	2
12.59	10.132	0.0655	0.0003	1.0005	0.663	0.0159	0	10.132	-0.0156	10.1317	249.8	233.9	9.8822	-0.0016	42.2499	0.6629	48.4239	39.263	2.1179	UNDEF	UNDEF	5	6	6	35.2973	22.0911	2
12.6	10.092	0.0655	0.0002	0.998	0.6652	0.016	0	10.092	-0.0158	10.0918	250	234	9.842	-0.0016	42.0599	0.6657	48.25	39.1025	2.1205	UNDEF	UNDEF	5	6	6	35.2706	22.0269	2
12.61	10.132	0.0653	0	1.0418	0.6667	0.0161	0	10.132	-0.0161	10.132	250.2	234.1	9.8818	-0.0016	42.2119	0.6609	48.4044	39.245	2.1176	UNDEF	UNDEF	5	6	6	35.2921	22.0883	2
12.62	9.927	0.0651	0	1.0638	0.6685	0.0162	0	9.927	-0.0162	9.927	250.4	234.2	9.6766	-0.0017	41.3177	0.6727	47.5465	38.4529	2.1295	UNDEF	UNDEF	5	6	6	35.1645	21.7456	2
12.63	9.5607	0.0641	-0.0002	1.0199	0.6633	0.0163	0	9.5607	-0.0165	9.5609	250.6	234.3	9.3101	-0.0018	39.7357	0.6884	45.9767	37.0034	2.1492	UNDEF	UNDEF	5	6	6	34.9308	21.1115	2.0833
12.64	9.4037	0.0583	-0.0003	0.998	0.6094	0.0164	0	9.4037	-0.0167	9.404	250.8	234.4	9.1529	-0.0018	39.048	0.6369	45.2799	36.36	2.1394	UNDEF	UNDEF	5	6	6	34.8261	20.6823	2.1277
12.65	9.5607	0.0525	-0.0003	1.0272	0.5548	0.0165	0	9.5606	-0.0168	9.561	251.01	234.51	9.3096	-0.0018	39.6983	0.5639	45.9563	36.9845	2.1082	UNDEF	UNDEF	5	6	6	34.9253	20.7646	2
12.66	9.3312	0.0515	-0.0004	1.0351	0.55	0.0166	0	9.3311	-0.017	9.3316	251.22	234.62	9.0799	-0.0019	38.7006	0.5674	44.9374	36.0437	2.1193	UNDEF	UNDEF	5	6	6	34.7724	20.3565	2
12.67	9.1058	0.0511	-0.0004	1.013	0.5509	0.0167	0	9.1057	-0.0171	9.1062	251.43	234.73	8.8543	-0.0019	37.7213	0.577	43.9121	35.0969	2.1325	UNDEF	UNDEF	5	6	6	34.618	19.9714	2
12.68	9.0494	0.0511	-0.0004	0.9407	0.5565	0.0168	0	9.0493	-0.0172	9.0498	251.64	234.84	8.7977	-0.002	37.4625	0.5807	43.6436	34.849	2.1365	UNDEF	UNDEF	5	6	6	34.5765	19.8793	2
12.69	8.9286	0.0511	-0.0004	0.969	0.5608	0.0169	0	8.9285	-0.0173	8.929	251.85	234.95	8.6767	-0.002	36.9299	0.5888	43.0753	34.3242	2.1448	UNDEF	UNDEF	5	6	6	34.49	19.6802	2
12.7	8.8924	0.0511	-0.0004	0.9402	0.5619	0.017	0	8.8923	-0.0174	8.8928	252.06	235.06	8.6403	-0.002	36.7578	0.5909	42.896	34.1587	2.1473	UNDEF	UNDEF	5	6	6	34.4617	19.6204	2.0833
12.71	8.8915	0.051	-0.0004	0.9251	0.5618	0.0171	0	8.8915	-0.0175	8.8919	252.27	235.17	8.6392	-0.002	36.736	0.5906	42.8813	34.1451	2.1474	UNDEF	UNDEF	5	6	6	34.4582	19.6195	2.1277
12.72	8.8924	0.0509	-0.0004	1.0288	0.5609	0.0172	0	8.8923	-0.0176	8.8928	252.48	235.28	8.6398	-0.002	36.7215	0.5891	42.8745	34.1389	2.147	UNDEF	UNDEF	5	6	6	34.4559	19.6186	2
12.73	8.8932	0.0506	-0.0004	0.9327	0.5564	0.0173	0	8.8931	-0.0177	8.8936	252.69	235.39	8.6404	-0.002	36.7069	0.5858	42.8677	34.1326	2.1461	UNDEF	UNDEF	5	6	6	34.4535	19.6125	2
12.74	8.9125	0.0502	-0.0004	0.9251	0.5468	0.0174	0	8.9124	-0.0178	8.9129	252.9	235.5	8.6595	-0.0021	36.7709	0.5791	42.947	34.2058	2.1431	UNDEF	UNDEF	5	6	6	34.4641	19.6316	2
12.75	9.0051	0.0505	-0.0004	0.9181	0.5442	0.0175	0	9.005	-0.0179	9.0055	253.11	235.61	8.7519	-0.002	37.1458	0.577	43.3653	34.592	2.1385	UNDEF	UNDEF	5	6	6	34.5256	19.7982	2
12.76	9.2467	0.0495	-0.0004	0.947	0.5252	0.0176	0	9.2466	-0.018	9.2471	253.32	235.72	8.9933	-0.002	38.1526	0.5505	44.4532	35.5966	2.1188	UNDEF	UNDEF	5	6	6	34.6871	20.1682	2
12.77	9.3473	0.0464	-0.0003	0.9452	0.4829	0.0177	0	9.3472	-0.018	9.3476	253.53	235.83	9.0937	-0.002	38.5605	0.5101	44.8915	36.0013	2.0999	UNDEF	UNDEF	5	6	6	34.7513	20.2332	2.0833
12.78	9.4681	0.0453	-0.0003	0.9364	0.4614	0.0178	0	9.4681	-0.0181	9.4684	253.74	235.94	9.2143	-0.002	39.0536	0.4921	45.4137	36.4835	2.0881	UNDEF	UNDEF	5	6	6	34.8278	20.3983	2.0833
12.79	9.6211	0.0443	-0.0002	0.9116	0.4406	0.0179	0	9.6211	-0.0181	9.6213	253.95	236.05	9.3671	-0.0019	39.6828	0.473	46.0682	37.0878	2.0743	UNDEF	UNDEF	6	6	6	34.9238	20.6152	2
12.8	10.088	0.0445	0	0.9783	0.4327	0.018	0	10.088	-0.018	10.088	254.16	236.16	9.8338	-0.0018	41.6406	0.4525	48.0239	38.8937	2.0472	UNDEF	UNDEF	6	6	6	35.2119	21.3858	2
12.81	10.45	0.0438	0	0.9338	0.4172	0.0181	0	10.45	-0.0181	10.45	254.37	236.27	10.1956	-0.0018	43.1525	0.4299	49.4761	40.2346	2.0237	UNDEF	UNDEF	6	6	6	35.4243	21.9515	2
12.82	10.845	0.0432	0.0001	0.9623	0.4032	0.0182	0	10.845	-0.0181	10.8449	254.58	236.38	10.5904	-0.0017	44.8026	0.4076	51.005	41.6464	1.9993	UNDEF	UNDEF	6	6	6	35.6467	22.5668	2
12.83	11.227	0.042	0.0002	0.991	0.3863	0.0183	0	11.227	-0.0181	11.2268	254.79	236.49	10.9722	-0.0017	46.3962	0.3832	52.4308	42.9629	1.9744	UNDEF	UNDEF	6	6	6	35.8529	23.1402	2
12.84	11.767	0.0416	0.0003	0.969	0.3768	0.0184	0	11.767	-0.0181	11.7667	255	236.6	11.512	-0.0016	48.6561	0.3614	54.3695	44.753	1.9452	UNDEF	UNDEF	6	6	6	36.132	23.9869	2
12.85	11.855	0.0414	0.0005	1.0351	0.3705	0.0185	0	11.8551	-0.018	11.8545	255.21	236.71	11.5999	-0.0016	49.0045	0.3572	54.668	45.0287	1.9403	UNDEF	UNDEF	6	6	6	36.1738	24.1221	2
12.86	11.851	0.0414	0.0005	1.0177	0.3662	0.0186	0	11.8511	-0.0181	11.8505	255.42	236.82	11.5957	-0.0016	48.964	0.3571	54.6434	45.006	1.9406	UNDEF	UNDEF	6	6	6	36.169	24.1163	2
12.87	11.819	0.0414	0.0005	0.9858	0.3636	0.0187	0	11.8191	-0.0182	11.8185	255.63	236.93	11.5634	-0.0016	48.8053	0.3578	54.5206	44.8926	1.9422	UNDEF	UNDEF	6	6	6	36.1501	24.0661	2
12.88	11.618	0.0414	0.0003	1.0454	0.3625	0.0188	0	11.618	-0.0185	11.6177	255.84	237.04	11.3622	-0.0016	47.9337	0.3639	53.7983	44.2256	1.9524	UNDEF	UNDEF	6	6	6	36.0446	23.7474	2.1277
12.89	11.525	0.0413	0.0002	1.0241	0.3627	0.0189	0	11.525	-0.0187	11.5248	256.05	237.15	11.269	-0.0017	47.5183	0.3668	53.4542	43.9079	1.9572	UNDEF	UNDEF	6	6	6	35.9936	23.6003	2.0833
12.9	11.384	0.0412	0.0001	1.0807	0.3635	0.019	0	11.384	-0.0189	11.3839	256.26	237.26	11.1278	-0.0017	46.9011	0.3704	52.9329	43.4265	1.9641	UNDEF	UNDEF	6	6	6	35.9169	23.3725	2.0833
12.91	11.32	0.0409	0.0001	0.9631	0.3647	0.0191	0	11.32	-0.019	11.3199	256.47	237.37	11.0635	-0.0017	46.6088	0.3695	52.6884	43.2007	1.9662	UNDEF	UNDEF	6	6	6	35.8802	23.2595	2
12.92	11.243	0.0402	0.0001	1.0355	0.3633	0.0192	0	11.243	-0.0191	11.2429	256.68	237.48	10.9863	-0.0017	46.2621	0.3658	52.3946	42.9294	1.9674	UNDEF	UNDEF	6	6	6	35.8363	23.1118	2
12.93	11.002	0.0395	0.0001	1.1487	0.3623	0.0193	0	11.002	-0.0192	11.0019	256.89	237.59	10.7451	-0.0018	45.2255	0.3675	51.4849	42.0895	1.9772	UNDEF	UNDEF	6	6	6	35.7028	22.7012	2
12.94	10.857	0.0393	0	1.0994	0.3659	0.0194	0	10.857	-0.0194	10.857	257.1	237.7	10.5999	-0.0018	44.5936	0.3705	50.9238	41.5714	1.9843	UNDEF	UNDEF	6	6	6	35.6197	22.4623	2
12.95	10.676	0.0391	0	1.0312	0.3695	0.0195	0	10.676	-0.0195	10.676	257.31	237.81	10.4187	-0.0019	43.811	0.375	50.2157	40.9175	1.9934	UNDEF	UNDEF	6	6	6	35.5149	22.165	2.1277
12.96	10.487	0.0387	0	1.065	0.3732	0.0196	0	10.487	-0.0196	10.487	257.52	237.92	10.2295	-0.0019	42.9955	0.3785	49.464	40.2234	2.0025	UNDEF	UNDEF	6	6	6	35.4034	21.8489	2.0833
12.97	10.104	0.0384	0	1.0902	0.3782	0.0197	0	10.104	-0.0197	10.104	257.73	238.03	9.8463	-0.002	41.3657	0.3897	47.9097	38.7882	2.0229	UNDEF	UNDEF	6	6	6	35.1734	21.2179	2
12.98	9.9069	0.0375	-0.0002	0.9961	0.3789	0.0198	0	9.9069	-0.02	9.9071	257.94	238.14	9.6489	-0.0021	40.5179	0.3889	47.0817	38.0237	2.0308	UNDEF	UNDEF	6	6	6	35.0497	20.8679	2
12.99	9.7539	0.0369	-0.0003	1.065	0.3825	0.0199	0	9.7539	-0.0202	9.7542	258.15	238.25	9.4957	-0.0021	39.8561	0.3889	46.4253	37.4176	2.0374	UNDEF	UNDEF	6	6	6	34.9511	20.5982	2
13	9.6613	0.0363	-0.0003	1.1785	0.3862	0.02	0	9.6612	-0.0203	9.6616	258.36	238.36	9.4029	-0.0022	39.4483	0.3864	46.019	37.0424	2.0403	UNDEF	UNDEF	6	6	6	34.8895	20.4264	2
13.01	9.5164	0.0356	-0.0004	1.0611	0.39	0.0201	0	9.5163	-0.0205	9.5168	258.57	238.47	9.2578	-0.0022	38.8215	0.3846	45.3814	36.4537	2.046	UNDEF	UNDEF	6	6	6	34.7933	20.1644	2.1277
13.02	8.9447	0.0349	-0.0004	1.0611	0.394	0.0202	0	8.9446	-0.0206	8.9451	258.78	238.58	8.6859	-0.0024	36.4065	0.4016	42.8001	34.0702	2.079	UNDEF	UNDEF	6	6	6	34.4056	19.2015	2.0833
13.03	8.4013	0.0348	-0.0009	1.2004	0.4046	0.0203	-0.0001	8.4012	-0.0212	8.4022	258.99	238.69	8.1422	-0.0026	34.1119	0.4268	40.189	31.6591	2.1155	UNDEF	UNDEF	5	6	6	34.0098	18.2995	2
13.04	8.1799	0.0346	-0.0011	1.1082	0.4145	0.0204	-0.0001	8.1797	-0.0215	8.181	259.2	238.8	7.9205	-0.0027	33.1681	0.437	39.0703	30.6262	2.1308	UNDEF	UNDEF	5	6	6	33.8383	17.9277	2
13.05	7.9987	0.0309	-0.0012	1.1765	0.3806	0.0205	-0.0001	7.9985	-0.0217	7.9999	259.41	238.91	7.7391	-0.0028	32.3934	0.3999	38.1303	29.7582	2.1249	UNDEF	UNDEF	5	6	6	33.6934	17.4893	2
13.06	7.8055	0.0305	-0.0013	1.1536	0.3844	0.0206	-0.0002	7.8053	-0.0219	7.8068	259.62	239.02	7.5457	-0.0029	31.5693	0.4036	37.1053	28.8117	2.1368	UNDEF	UNDEF	5	6	6	33.5351	17.1492	2.0833
13.07	7.2418	0.0309	-0.0013	1.1305	0.4005	0.0207	-0.0002	7.2416	-0.022	7.2431	259.83	239.13	6.9818	-0.0032	29.1966	0.443	33.9844	25.93	2.1839	UNDEF	UNDEF	5	6	6	33.052	16.2206	2.1277
13.08	7.0929	0.0314	-0.0015	1.1536	0.4158	0.0208	-0.0002	7.0927	-0.0223	7.0944	260.04	239.24	6.8326	-0.0033	28.5597	0.4596	33.1119	25.1244	2.199	UNDEF	UNDEF	5	6	6	32.915	15.9873	2
13.09	7.0438	0.0325	-0.0016	1.0611	0.4365	0.0209	-0.0002	7.0435	-0.0225	7.0454	260.25	239.35	6.7833	-0.0033	28.3403	0.4795	32.8129	24.8483	2.2095	UNDEF	UNDEF	5	6	6	32.8671	15.9464	2
13.1	7.0224	0.0329	-0.0018	1.1082	0.4431	0.021	-0.0003	7.0221	-0.0228	7.0241	260.46	239.46	6.7617	-0.0034	28.2371	0.4865	32.6764	24.7222	2.2136	UNDEF	UNDEF	5	6	6	32.8445	15.9249	2
13.11	7.0324	0.0328	-0.0018	1.1312	0.4399	0.0211	-0.0003	7.0321	-0.0229	7.0342	260.67	239.57	6.7715	-0.0034	28.2651	0.4841	32.725	24.7671	2.2123	UNDEF	UNDEF	5	6	6	32.8507	15.9391	2
13.12	7.0424	0.0327	-0.0027	1.0611	0.4336	0.0212	-0.0004	7.042	-0.0239	7.0451	260.88	239.68	6.7811	-0.0035	28.2924	0.4818	32.7735	24.8119	2.2111	UNDEF	UNDEF	5	6	6	32.857	15.9535	0.4
13.13	7.0637	0.0324	-0.0031	1.0621	0.4221	0.0213	-0.0004	7.0632	-0.0244	7.0668	261.09	239.79	6.8021	-0.0036	28.367	0.4758	32.8882	24.9178	2.2078	UNDEF	UNDEF	5	6	6	32.8735	15.9799	1.3889
13.14	7.3022	0.0315	-0.0031	1.0902	0.3984	0.0214	-0.0004	7.3017	-0.0245	7.3053	261.3	239.9	7.0404	-0.0035	29.3474	0.4476	34.2557	26.1805	2.1836	UNDEF	UNDEF	5	6	6	33.0948	16.354	2
13.15	7.6444	0.0307	-0.0031	1.0274	0.3741	0.0215	-0.0004	7.6439	-0.0246	7.6475	261.51	240.01	7.3824	-0.0033	30.7588	0.4153	36.1456	27.9256	2.152	UNDEF	UNDEF	5	6	6	33.3756	16.8996	2.1277
13.16	8.047	0.0305	-0.0031	1.0928	0.358	0.0216	-0.0004	8.0465	-0.0247	8.0501	261.72	240.12	7.7848	-0.0032	32.4205	0.3916	38.2648	29.8824	2.1211	UNDEF	UNDEF	5	6	6	33.6996	17.5677	2.0833
13.17	8.5542	0.0303	-0.0031	1.023	0.3425	0.0217	-0.0004	8.5537	-0.0248	8.5573	261.93	240.23	8.2918	-0.003	34.5161	0.3656	40.7906	32.2147	2.0846	UNDEF	UNDEF	6	6	6	34.0828	18.404	2
13.18	9.0534	0.0301	-0.0027	1.0351	0.3272	0.0218	-0.0003	9.053	-0.0245	9.0561	262.14	240.34	8.7909	-0.0028	36.5768	0.3425	43.1336	34.3781	2.0507	UNDEF	UNDEF	6	6	6	34.4351	19.219	2
13.19	9.5446	0.0301	-0.0027	1.0957	0.3154	0.0219	-0.0003	9.5442	-0.0246	9.5473	262.35	240.45	9.2819	-0.0026	38.602	0.3245	45.3155	36.3928	2.0204	UNDEF	UNDEF	6	6	6	34.7605	20.0235	2
13.2	10.374	0.0301	-0.0026	1.0732	0.3043	0.022	-0.0002	10.3736	-0.0246	10.3766	262.56	240.56	10.1111	-0.0024	42.0313	0.2981	48.7626	39.5758	1.9727	UNDEF	UNDEF	6	6	6	35.27	21.3682	2
13.21	10.817	0.0302	-0.0024	1.0218	0.295	0.0221	-0.0002	10.8166	-0.0245	10.8194	262.77	240.67	10.5539	-0.0023	43.852	0.2864	50.4873	41.1683	1.9493	UNDEF	UNDEF	6	6	6	35.522	22.0845	2
13.22	11.207	0.0316	-0.0022	1.0055	0.3003	0.0222

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	10.652	0.0365	-0.0024	1.0734	0.3388	0.023	-0.0002	10.6516	-0.0254	10.6544	264.66	241.66	10.387	-0.0024	42.9818	0.3511	49.7558	40.4929	1.9898	UNDEF	UNDEF	6	6	6	35.4035	22.0852	2.1277
13.31	10.322	0.0365	-0.0026	1.0902	0.3433	0.0231	-0.0002	10.3216	-0.0257	10.3246	264.87	241.77	10.0567	-0.0026	41.5963	0.3627	48.4396	39.2775	2.0084	UNDEF	UNDEF	6	6	6	35.2086	21.5545	2.0833
13.32	10.128	0.0365	-0.0026	1.1352	0.3488	0.0232	-0.0003	10.1276	-0.0258	10.1306	265.08	241.88	9.8625	-0.0026	40.7745	0.3704	47.6419	38.541	2.02	UNDEF	UNDEF	6	6	6	35.0895	21.2439	2
13.33	10.06	0.0376	-0.0027	1.1352	0.3665	0.0233	-0.0003	10.0596	-0.026	10.0627	265.29	241.99	9.7943	-0.0027	40.474	0.384	47.352	38.2733	2.0291	UNDEF	UNDEF	6	6	6	35.0454	21.176	2
13.34	10.052	0.0381	-0.0027	1.1875	0.3808	0.0234	-0.0003	10.0516	-0.0261	10.0547	265.5	242.1	9.7861	-0.0027	40.4217	0.3897	47.3086	38.2332	2.0321	UNDEF	UNDEF	6	6	6	35.0377	21.1844	2
13.35	10.016	0.0383	-0.0029	1.0794	0.3925	0.0235	-0.0003	10.0156	-0.0264	10.0189	265.71	242.21	9.7499	-0.0027	40.2537	0.3924	47.1494	38.0862	2.035	UNDEF	UNDEF	6	6	6	35.0128	21.132	2
13.36	9.8868	0.038	-0.003	1.1367	0.4008	0.0236	-0.0003	9.8863	-0.0266	9.8898	265.92	242.32	9.6204	-0.0028	39.7013	0.3953	46.6003	37.5792	2.0417	UNDEF	UNDEF	6	6	6	34.9301	20.9147	2.0833
13.37	9.7741	0.0378	-0.0031	1.1367	0.4102	0.0237	-0.0003	9.7736	-0.0268	9.7772	266.13	242.43	9.5075	-0.0028	39.2175	0.3976	46.1142	37.1303	2.0476	UNDEF	UNDEF	6	6	6	34.8566	20.724	2.1277
13.38	9.609	0.038	-0.0031	1.1238	0.4251	0.0238	-0.0003	9.6085	-0.0269	9.6121	266.34	242.54	9.3422	-0.0029	38.5182	0.4069	45.397	36.4681	2.0588	UNDEF	UNDEF	6	6	6	34.7485	20.4637	2
13.39	8.9045	0.0372	-0.0033	1.1294	0.4289	0.0239	-0.0004	8.904	-0.0272	8.9078	266.55	242.65	8.6374	-0.0032	35.5963	0.4302	42.2272	33.5411	2.0999	UNDEF	UNDEF	5	6	6	34.2717	19.275	2
13.4	8.522	0.0362	-0.0035	1.0859	0.4329	0.024	-0.0004	8.5215	-0.0275	8.5255	266.76	242.76	8.2547	-0.0033	34.0036	0.439	40.395	31.8494	2.1217	UNDEF	UNDEF	5	6	6	33.9931	18.609	2
13.41	8.0027	0.0351	-0.0036	1.0708	0.4369	0.0241	-0.0004	8.0022	-0.0277	8.0063	266.97	242.87	7.7352	-0.0036	31.8491	0.454	37.7759	29.4309	2.1536	UNDEF	UNDEF	5	6	6	33.5922	17.7029	2.0833
13.42	7.4069	0.0348	-0.0036	1.1078	0.4521	0.0242	-0.0005	7.4064	-0.0278	7.4105	267.18	242.98	7.1392	-0.0039	29.3818	0.4871	34.5553	26.4572	2.1981	UNDEF	UNDEF	5	6	6	33.0943	16.6884	2.0833
13.43	7.109	0.0347	-0.0038	1.0418	0.4732	0.0243	-0.0005	7.1084	-0.0281	7.1128	267.39	243.09	6.841	-0.0041	28.142	0.5079	32.8416	24.8748	2.2226	UNDEF	UNDEF	5	5	5	32.8265	16.1826	2
13.44	6.7749	0.0347	-0.0039	1.0862	0.4975	0.0244	-0.0006	6.7743	-0.0283	6.7788	267.6	243.2	6.5067	-0.0044	26.7546	0.5339	30.8339	23.0209	2.2516	UNDEF	UNDEF	5	5	5	32.5108	15.6127	2
13.45	6.5011	0.0347	-0.004	1.0418	0.5243	0.0245	-0.0006	6.5005	-0.0285	6.5051	267.81	243.31	6.2327	-0.0046	25.6162	0.5573	29.1119	21.4308	2.2766	UNDEF	UNDEF	5	5	5	32.2381	15.1428	2
13.46	6.2515	0.0347	-0.004	1.049	0.5513	0.0246	-0.0006	6.2509	-0.0286	6.2555	268.02	243.42	5.9829	-0.0048	24.5784	0.5804	27.4771	19.9213	2.3004	UNDEF	UNDEF	5	5	5	31.9776	14.712	2.1277
13.47	5.7362	0.0347	-0.0042	1.0783	0.5793	0.0247	-0.0007	5.7356	-0.0289	5.7404	268.23	243.53	5.4673	-0.0053	22.4503	0.635	23.8973	16.6158	2.3527	UNDEF	UNDEF	5	5	5	31.4036	13.8136	2.0833
13.48	5.5228	0.034	-0.0044	1.0005	0.5943	0.0248	-0.0008	5.5221	-0.0292	5.5272	268.44	243.64	5.2537	-0.0055	21.5634	0.647	22.3139	15.1537	2.372	UNDEF	UNDEF	5	5	5	31.1467	13.4148	2
13.49	5.3256	0.0315	-0.0045	1.0647	0.5742	0.0249	-0.0008	5.3249	-0.0294	5.3301	268.65	243.75	5.0563	-0.0058	20.7437	0.6225	20.7949	13.7511	2.38	UNDEF	UNDEF	5	5	5	30.8989	12.9824	2
13.5	5.1162	0.0259	-0.0045	1.1001	0.4935	0.025	-0.0009	5.1155	-0.0295	5.1207	268.86	243.86	4.8467	-0.0061	19.8748	0.5351	19.1201	12.2047	2.3698	UNDEF	UNDEF	5	5	5	30.6243	12.4147	2
13.51	4.9552	0.0259	-0.0047	1.1001	0.5134	0.0251	-0.0009	4.9545	-0.0298	4.9599	269.07	243.97	4.6854	-0.0064	19.2049	0.5533	17.7831	10.9701	2.3892	UNDEF	UNDEF	5	5	5	30.4037	12.1299	2.1277
13.52	4.6694	0.0259	-0.0049	1.1001	0.5332	0.0252	-0.0011	4.6687	-0.0301	4.6743	269.28	244.08	4.3994	-0.0068	18.0243	0.5892	15.3078	8.6845	2.4255	UNDEF	UNDEF	5	5	5	29.9938	11.621	2.0833
13.53	4.5486	0.0248	-0.0049	1.0055	0.5292	0.0253	-0.0011	4.5479	-0.0302	4.5535	269.49	244.19	4.2784	-0.0071	17.5207	0.5805	14.2099	7.6708	2.4341	UNDEF	UNDEF	5	5	5	29.8101	11.3653	2
13.54	4.4278	0.024	-0.0051	1.1079	0.5265	0.0254	-0.0012	4.427	-0.0305	4.4329	269.7	244.3	4.1573	-0.0073	17.0173	0.578	13.0827	6.63	2.445	UNDEF	UNDEF	5	5	5	29.6209	11.1192	2
13.55	4.3272	0.0239	-0.0053	1.0351	0.537	0.0255	-0.0012	4.3264	-0.0308	4.3325	269.91	244.41	4.0565	-0.0076	16.5971	0.5893	12.1188	5.74	2.4583	UNDEF	UNDEF	5	5	5	29.4583	10.934	2
13.56	4.1541	0.0238	-0.0053	1.0794	0.546	0.0256	-0.0013	4.1533	-0.0309	4.1594	270.12	244.52	3.8832	-0.008	15.8808	0.6123	10.4146	4.1663	2.4825	UNDEF	UNDEF	5	5	5	29.1706	10.6169	2.0833
13.57	4.1058	0.0238	-0.0053	1.0794	0.5564	0.0257	-0.0013	4.105	-0.031	4.1111	270.33	244.63	3.8347	-0.0081	15.6754	0.6203	9.9191	3.7087	2.49	UNDEF	UNDEF	5	5	5	29.0857	10.5305	2.1277
13.58	4.0615	0.0234	-0.0054	1.0859	0.5558	0.0258	-0.0013	4.0607	-0.0312	4.0669	270.54	244.74	3.7902	-0.0082	15.4865	0.6177	9.4587	3.2836	2.494	UNDEF	UNDEF	5	5	5	29.0065	10.437	2
13.59	4.058	0.0234	-0.0054	1.0351	0.5587	0.0259	-0.0013	4.0572	-0.0313	4.0634	270.75	244.85	3.7864	-0.0083	15.4643	0.6173	9.4125	3.241	2.4945	UNDEF	UNDEF	5	5	5	28.9973	10.4302	2
13.6	4.0594	0.0233	-0.0054	1.0351	0.5593	0.026	-0.0013	4.0586	-0.0314	4.0647	270.96	244.96	3.7876	-0.0083	15.4622	0.616	9.4164	3.2446	2.4942	UNDEF	UNDEF	5	5	5	28.9965	10.4323	2
13.61	4.0608	0.0231	-0.0056	1.0708	0.553	0.0261	-0.0014	4.0599	-0.0317	4.0664	271.17	245.07	3.7887	-0.0084	15.4599	0.6102	9.4203	3.2482	2.4926	UNDEF	UNDEF	5	5	5	28.9958	10.4279	2.0833
13.62	4.0647	0.023	-0.0057	1.0418	0.5465	0.0262	-0.0014	4.0639	-0.0319	4.0705	271.38	245.18	3.7925	-0.0084	15.4683	0.6068	9.4508	3.2764	2.4914	UNDEF	UNDEF	5	5	5	28.9995	10.4322	2.0833
13.63	4.0856	0.023	-0.0058	1.0007	0.5365	0.0263	-0.0014	4.0847	-0.0321	4.0914	271.59	245.29	3.8131	-0.0084	15.5455	0.603	9.6529	3.463	2.4883	UNDEF	UNDEF	5	5	5	29.0323	10.4704	2
13.64	4.134	0.023	-0.0058	1.0402	0.5255	0.0264	-0.0014	4.1331	-0.0322	4.1398	271.8	245.4	3.8613	-0.0083	15.7348	0.5967	10.1314	3.9048	2.4817	UNDEF	UNDEF	5	5	5	29.1116	10.5613	2
13.65	4.291	0.0231	-0.0058	1.0678	0.5119	0.0265	-0.0014	4.2901	-0.0323	4.2968	272.01	245.51	4.0181	-0.008	16.3664	0.5747	11.6678	5.3235	2.4595	UNDEF	UNDEF	5	5	5	29.3686	10.8487	2
13.66	4.4077	0.0232	-0.0058	1.0852	0.4972	0.0266	-0.0013	4.4068	-0.0324	4.4135	272.22	245.62	4.1346	-0.0078	16.8334	0.561	12.771	6.3421	2.4441	UNDEF	UNDEF	5	5	5	29.552	11.0643	2.1277
13.67	4.5406	0.0233	-0.0058	1.0007	0.4804	0.0267	-0.0013	4.5397	-0.0325	4.5464	272.43	245.73	4.2673	-0.0076	17.3658	0.5458	13.9934	7.4708	2.427	UNDEF	UNDEF	5	5	5	29.7546	11.308	2.0833
13.68	4.7137	0.0251	-0.0058	1.0807	0.4959	0.0268	-0.0012	4.7128	-0.0326	4.7195	272.64	245.84	4.4402	-0.0073	18.0613	0.5658	15.5356	8.8949	2.4176	UNDEF	UNDEF	5	5	5	30.0093	11.6885	2
13.69	5.1323	0.0274	-0.0058	1.0807	0.5108	0.0269	-0.0011	5.1314	-0.0327	5.1381	272.85	245.95	4.8586	-0.0067	19.7543	0.564	19.0557	12.1453	2.3814	UNDEF	UNDEF	5	5	5	30.5877	12.5192	2
13.7	5.394	0.0286	-0.0058	1.0581	0.5015	0.027	-0.0011	5.3931	-0.0328	5.3998	273.06	246.06	5.1201	-0.0064	20.8082	0.5589	21.1091	14.0413	2.3592	UNDEF	UNDEF	5	5	5	30.9214	13.0271	2
13.71	5.7	0.0307	-0.0057	1.0928	0.5028	0.0271	-0.001	5.6991	-0.0328	5.7057	273.27	246.17	5.4259	-0.006	22.0412	0.5649	23.3885	16.1461	2.3384	UNDEF	UNDEF	5	5	5	31.2892	13.6392	2
13.72	6.0583	0.0321	-0.0056	1.0766	0.491	0.0272	-0.0009	6.0575	-0.0328	6.0639	273.48	246.28	5.784	-0.0057	23.4854	0.5542	25.9079	18.4724	2.3098	UNDEF	UNDEF	5	5	5	31.6926	14.3159	2
13.73	6.4447	0.0327	-0.0054	1.0539	0.4632	0.0273	-0.0008	6.4439	-0.0327	6.4501	273.69	246.39	6.1702	-0.0053	25.0424	0.5306	28.4632	20.8319	2.2766	UNDEF	UNDEF	5	5	5	32.0982	15.0114	2.1277
13.74	6.8997	0.0329	-0.0054	1.0128	0.4303	0.0274	-0.0008	6.8989	-0.0328	6.9051	273.9	246.5	6.625	-0.0049	26.8762	0.4972	31.2837	23.4363	2.237	UNDEF	UNDEF	5	5	5	32.5419	15.8018	2.0833
13.75	7.9383	0.0329	-0.0051	0.9858	0.3972	0.0275	-0.0006	7.9375	-0.0326	7.9434	274.11	246.61	7.6634	-0.0043	31.075	0.4293	37.0919	28.7993	2.1536	UNDEF	UNDEF	5	6	6	33.4433	17.5606	2
13.76	8.5341	0.0329	-0.0049	1.0274	0.3679	0.0276	-0.0006	8.5334	-0.0325	8.539	274.32	246.72	8.259	-0.0039	33.4754	0.3978	40.0846	31.5628	2.1109	UNDEF	UNDEF	5	6	6	33.9	18.5547	2
13.77	9.1903	0.0321	-0.0049	1.0807	0.3326	0.0277	-0.0005	9.1896	-0.0326	9.1952	274.53	246.83	8.915	-0.0037	36.1181	0.3599	43.1483	34.3916	2.0638	UNDEF	UNDEF	6	6	6	34.3625	19.6102	2
13.78	9.9029	0.0321	-0.0045	1.1034	0.3095	0.0278	-0.0005	9.9022	-0.0323	9.9074	274.74	246.94	9.6275	-0.0034	38.9872	0.3333	46.2368	37.2435	2.0206	UNDEF	UNDEF	6	6	6	34.8236	20.777	2
13.79	11.445	0.0321	-0.0045	1.0766	0.2894	0.0279	-0.0004	11.4443	-0.0324	11.4495	274.95	247.05	11.1694	-0.0029	45.211	0.2874	52.2318	42.7792	1.9375	UNDEF	UNDEF	6	6	6	35.7054	23.2625	2
13.8	12.165	0.0321	-0.004	1.2245	0.272	0.028	-0.0003	12.1644	-0.032	12.169	275.16	247.16	11.8892	-0.0027	48.1034	0.2703	54.7532	45.1073	1.9029	UNDEF	UNDEF	6	6	6	36.0698	24.4095	2
13.81	12.87	0.0377	-0.0036	1.2072	0.3006	0.0281	-0.0003	12.8695	-0.0317	12.8736	275.37	247.27	12.5941	-0.0025	50.9326	0.2995	57.0807	47.2564	1.8956	UNDEF	UNDEF	6	6	6	36.4031	25.7539	2
13.82	13.546	0.0435	-0.0036	1.1385	0.3291	0.0282	-0.0003	13.5455	-0.0318	13.5496	275.58	247.38	13.2699	-0.0024	53.6417	0.3279	59.1947	49.2084	1.8896	UNDEF	UNDEF	6	6	6	36.7033	27.0468	2
13.83	14.698	0.0449	-0.0031	1.1942	0.323	0.0283	-0.0002	14.6975	-0.0314	14.7011	275.79	247.49	14.4217	-0.0022	58.272	0.3112	62.5713	52.3263	1.8476	UNDEF	UNDEF	6	6	6	37.1787	28.8997	2
13.84	15.096	0.0446	-0.0031	1.1261	0.3073	0.0284	-0.0002	15.0955	-0.0315	15.0991	276	247.6	14.8195	-0.0021	59.8527	0.3012	63.6698	53.3406	1.8315	UNDEF	UNDEF	6	6	6	37.3313	29.5088	2
13.85	15.479	0.0465	-0.0027	1.2049	0.3081	0.0285	-0.0002	15.4786	-0.0312	15.4817	276.21	247.71	15.2024	-0.002	61.3717	0.3062	64.6992	54.2912	1.8242	UNDEF	UNDEF	6	6	6	37.4737	30.1779	2
13.86	15.797	0.0571	-0.0027	1.2029	0.3663	0.0286	-0.0002	15.7966	-0.0313	15.7997	276.42	247.82	15.5202	-0.002	62.6268	0.3677	65.5329	55.061	1.8485	UNDEF	UNDEF	6	6	6	37.5883	31.0697	2
13.87	16.485	0.0577	-0.0026	1.276	0.3601	0.0287	-0.0002	16.4846	-0.0313	16.4876	276.63	247.93	16.208	-0.0019	65.3732	0.3557	67.2917	56.685	1.8255	UNDEF	UNDEF	6	6	6	37.8304	32.1541	2
13.88	16.654	0.0594	-0.0026	1.272	0.3619	0.0288	-0.0002	16.6536	-0.0314	16.6566	276.84	248.04	16.3768	-0.0019	66.0247	0.3625	67.7048	57.0664	1.8251	UNDEF	UNDEF	6	6	6	37.8861	32.4791	2
13.89	17.278	0.0611	-0.0026	1.2509	0.3638	0.0289	-0.0001	17.2776	-0.0315	17.2806	277.05	248.15	17.0006	-0.0018	68.5092	0.3593	69.221	58.4664	1.8089	UNDEF	UNDEF	6	6	6	38.0931	33.501	2
13.9	17.371	0.0617	-0.0024	1.18	0.3606	0.029	-0.0001	17.3706	-0.0314	17.3734	277.26	248.26	17.0934	-0.0018	68.8527	0.3611	69.4336	58.6628	1.8078	UNDEF	UNDEF	6	6	6	38.121	33.6686	2
13.91	17.495	0.0619	-0.0022	1.2029	0.3547	0.0291	-0.0001	17.4947	-0.0313	17.4972	277.47	248.37	17.2172	-0.0018	69.3208	0.3594	69.7186	58.926	1.8043	UNDEF	UNDEF	6	6	6	38.1589	33.8663	2
13.92	17.628	0.062	-0.0022	1.1554	0.3493	0.0292	-0.0001	17.6277	-0.0314	17.6302	277.68	248.48	17.35	-0.0018	69.8245	0.3576	70.0228	59.2068	1.8006	UNDEF	UNDEF	6	6	6	38.1992	34.0777	2.0833
13.93	17.765	0.064	-0.0022	1.2787	0.3546	0.0293	-0.0001	17.7647	-0.0315	17.7672	277.89	248.59	17.4868	-0.0018	70.3439	0.3662	70.3339	59.4941	1.8021	UNDEF	UNDEF	6	6	6	38.2405	34.3616	2.1277
13.94	17.966	0.0645	-0.0021	1.182	0.3518	0.0294	-0.0001	17.9657	-0.0315	17.9681	278.1	248.7	17.6876	-0.0018	71.1202	0.3648	70.7906	59.9158	1.7971	UNDEF	UNDEF	6	6	6	38.3016	34.6884	2
13.95	18.57	0.065	-0.002	1.21	0.3489	0.0295	-0.0001	18.5697	-0.0315	18.572	278.31	248.81	18.2914	-0.0017	73.5155	0.3555	72.1526	61.1734	1.7793	UNDEF	UNDEF	6	6	6	38.4853	35.6277	2
13.96	18.933	0.0653	-0.0018	1.1844	0.3449	0.0296	-0.0001	18.9327	-0.0314	18.9348	278.52	248.92	18.6542	-0.0017	74.9406	0.3499	72.9458	61.9058	1.7688	UNDEF	UNDEF	6	6	6	38.5914	36.1896	2
13.97	19.376	0.065	-0.0018	1.0902	0.338	0.0297	-0.0001	19.3757	-0.0315	19.3778	278.73	249.03	19.097	-0.0016	76.6856	0.3402	73.8954	62.7827	1.7545	UNDEF	UNDEF	6	6	6	38.7183	36.8501	2
13.98	19.589	0.0646	-0.0013	1.2049	0.3308	0.0298	-0.0001	19.5888	-0.0311	19.5903	278.94	249.14	19.3099	-0.0016	77.5061	0.3348	74.339	63.1923	1.7473	UNDEF	UNDEF	6	6	6	38.7768	37.162	2
13.99	19.645	0.0639	-0.0013	1.272	0.3217	0.0299	-0.0001	19.6448	-0.0312	19.6463	279.15	249.25	19.3657	-0.0016	77.6957	0.3299	74.4474	63.2923	1.7437	UNDEF	UNDEF	6	6	6	38.7902	37.2207	2
14	20.157	0.063	-0.0013	1.1554	0.3119	0.03	-0.0001	20.1568	-0.0313	20.1583	279.36	249.36	19.8774	-0.0016	79.7138	0.3169	75.5049	64.2688	1.7262	UNDEF	UNDEF	6	6	6	38.9308	37.9586	1.8868
14.01	20.523	0.0618	-0.0013	1.2029	0.3005	0.0301	-0.0001	20.5228	-0.0314	20.5243	279.57	249.47	20.2432	-0.0016	81.145	0.3054	76.2415	64.949	1.7125	UNDEF	UNDEF	6	6	6	39.028	38.4644	1.8868
14.02	21.014	0.0606	-0.0049	1.0502	0.2893	0.0302	-0.0002	21.0133	-0.0351	21.0189	279.78	249.58	20.7335	-0.0017	83.0735	0.2925	77.2124	65.8455	1.6956	UNDEF	UNDEF	6	6	6	39.1561	39.1548	2
14.03	21.215	0.0596	-0.0081	1.0581	0.2788	0.0303	-0.0004	21.2138	-0.0384	21.2231	279.99	249.69	20.9338	-0.0018	83.8392	0.2849	77.5974	66.201	1.6873	UNDEF	UNDEF	6	6	6	39.2062	39.4176	2
14.04	21.69	0.0573	-0.0081	0.9858	0.2627	0.0304	-0.0004	21.6888	-0.0385	21.6981	280.2	249.8	21.4086	-0.0018	85.7029	0.2677	78.5061	67.0401	1.6679	UNDEF	UNDEF	6	6	6	39.3254	40.0331	2
14.05	21.799	0.0564	-0.0085	0.9452	0.2536	0.0305	-0.0004	21.7977	-0.039	21.8075	280.41	249.91	21.5173	-0.0018	86.1002	0.2623	78.7041	67.2229	1.6626	UNDEF	UNDEF	6	6	6	39.3505	40.1619	2
14.06	22.057	0.0556	-0.009	0.9405	0.2444	0.0306	-0.0004	22.0557	-0.0396	22.066	280.62	250.02	21.775	-0.0018	87.0932	0.2552	79.1822	67.6644	1.6535	UNDEF	UNDEF	6	6	6	39.4125	40.5109	1.9231
14.07	22.882	0.0547	-0.009	0.9677	0.236	0.0307	-0.0004	22.8807	-0.0397	22.891	280.83	250.13	22.5998	-0.0018	90.3523	0.2421	80.6959	69.062	1.6301	UNDEF	UNDEF	6	6	6	39.6105	41.6954	1.8868
14.08	23.639	0.0539	-0.0153	1.0638	0.2279	0.0308	-0.0006	23.6367	-0.0461	23.6543	281.04	250.24	23.3557	-0.002	93.3331	0.2306	82.0364	70.2998	1.6092	UNDEF	UNDEF	6	6	6	39.7947	42.7744	2
14.09	24.512	0.0545	-0.0169	0.9728	0.226	0.0309	-0.0007	24.5095	-0.0478	24.5289	281.25	250.35	24.2282	-0.002	96.7774	0.2248	83.5311	71.68	1.5905	UNDEF	UNDEF	6	6	6	39.9781	44.0787	2
14.1	24.879	0.0119	-0.0176	0.9952	0.0483	0.031	-0.0007	24.8764	-0.0486	24.8966	281.46	250.46	24.5949	-0.002	98.1989	0.0482	UNDEF	UNDEF	1.481	UNDEF	UNDEF	0	6	0	UNDEF	43.1681	1.9231
14.11	25.366	-0.0089	-0.0178	0.9561	-0.0356	0.0311	-0.0007	25.3633	-0.0489	25.3838	281.63	250.53	25.0817	-0.0019	100.1146	-0.0354	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	228.7914	1.8868
14.12	25.789	-0.0132	-0.018	0.947	-0.054	0.0312	-0.0007	25.7863	-0.0492	25.807	281.8	250.6	25.5045	-0.0019	101.7737	-0.0517	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	232.6067	2
14.13	25.982	-0.0122	-0.018	1.0454	-0.0521	0.0313	-0.0007	25.9793	-0.0493	26	281.97	250.67	25.6973	-0.0019	102.5146	-0.0473	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	234.3475	2
14.14	26.396	-0.0111	-0.0185	1.0355	-0.0501	0.0314	-0.0007	26.3932	-0.0499	26.4145	282.14	250.74	26.1111	-0.0019	104.1361	-0.0427	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	238.0816	2
14.15	27.033	-0.0078	-0.023	1.0698	-0.0369	0.0315	-0.0008	27.0296	-0.0545	27.056	282.31	250.81	26.7472	-0.002	106.6434	-0.0291	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	243.8271	1.8868
14.16	27.113	0.0106	-0.0244	0.993	0.0532	0.0316	-0.0009	27.1093	-0.056

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	26.175	0.0845	-0.0139	0.9022	0.4157	0.0325	-0.0005	26.1729	-0.0464	26.1889	284.41	251.91	25.8885	-0.0018	102.7688	0.3265	86.1131	74.0641	1.6324	UNDEF	UNDEF	6	6	6	40.2965	47.7334	1.9231
14.26	26.586	0.0851	-0.0221	0.8077	0.3922	0.0326	-0.0008	26.5827	-0.0547	26.6081	284.62	252.02	26.2981	-0.0021	104.3491	0.3237	86.7496	74.6519	1.6248	UNDEF	UNDEF	6	6	6	40.3772	48.3594	2
14.27	26.9	0.0905	-0.0266	0.7155	0.3929	0.0327	-0.001	26.896	-0.0593	26.9266	284.83	252.13	26.6112	-0.0022	105.5455	0.3402	87.2268	75.0925	1.6302	UNDEF	UNDEF	6	6	6	40.4373	49.019	2
14.28	28.103	0.0952	-0.0275	0.6924	0.391	0.0328	-0.001	28.0989	-0.0603	28.1305	285.04	252.24	27.8138	-0.0022	110.2673	0.3424	89.0322	76.7596	1.6147	UNDEF	UNDEF	6	6	6	40.6665	50.9453	2
14.29	28.28	0.1	-0.0311	0.6064	0.3895	0.0329	-0.0011	28.2753	-0.064	28.3111	285.25	252.35	27.9901	-0.0023	110.9177	0.3571	89.2828	76.9909	1.6211	UNDEF	UNDEF	6	6	6	40.6973	51.3757	1.8868
14.3	28.172	0.1016	-0.0419	1.0707	0.3822	0.033	-0.0015	28.1657	-0.0749	28.2139	285.46	252.46	27.8802	-0.0027	110.4343	0.3645	89.1141	76.8352	1.627	UNDEF	UNDEF	6	6	6	40.6749	51.2812	1.8868
14.31	27.248	0.1022	-0.0444	0.5095	0.3837	0.0331	-0.0016	27.2413	-0.0775	27.2924	285.67	252.57	26.9557	-0.0029	106.7255	0.3793	87.7204	75.5483	1.6483	UNDEF	UNDEF	6	6	6	40.4963	49.9576	0.2
14.32	26.324	0.102	-0.0454	0.3948	0.3827	0.0332	-0.0017	26.3172	-0.0786	26.3694	285.88	252.68	26.0313	-0.003	103.0208	0.3919	86.2789	74.2173	1.6686	UNDEF	UNDEF	6	6	6	40.3105	48.5979	0.3003
14.33	25.776	0.1018	-0.0459	0.4447	0.3817	0.0333	-0.0018	25.7691	-0.0792	25.8219	286.09	252.79	25.483	-0.0031	100.8071	0.3994	85.3961	73.4021	1.6809	UNDEF	UNDEF	6	6	6	40.1959	47.7863	0.4
14.34	25.6793	0.1012	-0.0465	0.5785	0.3794	0.0334	-0.0018	25.6723	-0.0799	25.7257	286.3	252.9	25.386	-0.0031	100.3797	0.3988	85.2302	73.2489	1.6822	UNDEF	UNDEF	6	6	6	40.1734	47.6279	0.5
14.35	25.6923	0.1007	-0.0455	0.6228	0.3779	0.0335	-0.0018	25.6854	-0.079	25.7378	286.51	253.01	25.3989	-0.0031	100.3871	0.3964	85.2412	73.2591	1.6809	UNDEF	UNDEF	6	6	6	40.1738	47.6308	0.5
14.36	25.7053	0.1011	-0.0478	0.7165	0.3795	0.0336	-0.0019	25.6981	-0.0814	25.7531	286.72	253.12	25.4114	-0.0032	100.3925	0.398	85.2523	73.2693	1.6817	UNDEF	UNDEF	6	6	6	40.1742	47.6686	0.5
14.37	25.76	0.1016	-0.0496	0.692	0.3809	0.0337	-0.0019	25.7526	-0.0833	25.8096	286.93	253.23	25.4656	-0.0033	100.5632	0.399	85.3306	73.3417	1.6816	UNDEF	UNDEF	6	6	6	40.1833	47.768	0.5988
14.38	26.256	0.105	-0.0505	0.7395	0.3931	0.0338	-0.0019	26.2484	-0.0843	26.3065	287.14	253.34	25.9613	-0.0032	102.4761	0.4043	86.1121	74.0632	1.6773	UNDEF	UNDEF	6	6	6	40.2828	48.6159	0.7042
14.39	26.723	0.1125	-0.0514	0.8379	0.4198	0.0339	-0.0019	26.7153	-0.0853	26.7744	287.35	253.45	26.4279	-0.0032	104.2728	0.4257	86.8337	74.7295	1.6819	UNDEF	UNDEF	6	6	6	40.3745	49.5594	0.8
14.4	27.169	0.1157	-0.0523	0.8379	0.4302	0.034	-0.0019	27.1612	-0.0863	27.2213	287.56	253.56	26.8736	-0.0032	105.9851	0.4305	87.5106	75.3546	1.6782	UNDEF	UNDEF	6	6	6	40.4601	50.3233	0.8
14.41	27.556	0.1171	-0.0523	0.8993	0.434	0.0341	-0.0019	27.5482	-0.0864	27.6083	287.77	253.67	27.2604	-0.0032	107.464	0.4296	88.0876	75.8873	1.6726	UNDEF	UNDEF	6	6	6	40.5328	50.9423	0.8
14.42	28.389	0.1177	-0.0532	0.9045	0.4347	0.0342	-0.0019	28.381	-0.0874	28.4422	287.98	253.78	28.093	-0.0031	110.6984	0.419	89.3134	77.0193	1.656	UNDEF	UNDEF	6	6	6	40.6878	52.1864	0.8
14.43	28.534	0.1176	-0.0546	0.9523	0.4328	0.0343	-0.0019	28.5258	-0.0889	28.5886	288.19	253.89	28.2376	-0.0031	111.2199	0.4165	89.5149	77.2053	1.653	UNDEF	UNDEF	6	6	6	40.7124	52.3981	0.9009
14.44	27.544	0.1175	-0.0555	0.9741	0.4309	0.0344	-0.002	27.5357	-0.0899	27.5995	288.4	254	27.2473	-0.0033	107.2727	0.4313	88.0398	75.8433	1.6742	UNDEF	UNDEF	6	6	6	40.5236	50.9468	0.8929
14.45	27.544	0.1171	-0.055	1.084	0.4284	0.0345	-0.002	27.6357	-0.0895	27.699	288.61	254.11	27.3471	-0.0033	107.6193	0.4283	88.1803	75.973	1.6714	UNDEF	UNDEF	6	6	6	40.5405	51.0836	0.8
14.46	26.92	0.1151	-0.0568	1.1282	0.4194	0.0346	-0.0021	26.9115	-0.0914	26.9768	288.82	254.22	26.6227	-0.0034	104.7229	0.4322	87.0693	74.947	1.6836	UNDEF	UNDEF	6	6	6	40.3974	49.9542	0.8
14.47	26.8983	0.1049	-0.0577	1.1051	0.3809	0.0347	-0.0021	26.8897	-0.0924	26.956	289.03	254.33	26.6006	-0.0035	104.591	0.3945	87.0259	74.907	1.6643	UNDEF	UNDEF	6	6	6	40.3908	49.5849	0.8
14.48	26.9283	0.1044	-0.0582	1.1633	0.3776	0.0348	-0.0022	26.9196	-0.093	26.9865	289.24	254.44	26.6304	-0.0035	104.6626	0.3921	87.0623	74.9407	1.6627	UNDEF	UNDEF	6	6	6	40.3944	49.6142	0.8
14.49	26.9583	0.1042	-0.0586	1.0497	0.3756	0.0349	-0.0022	26.9495	-0.0935	27.017	289.45	254.55	26.6601	-0.0035	104.7342	0.3907	87.0987	74.9742	1.6617	UNDEF	UNDEF	6	6	6	40.3981	49.6527	0.8
14.5	27.028	0.1041	-0.0589	1.084	0.3744	0.035	-0.0022	27.0192	-0.0939	27.0869	289.66	254.66	26.7295	-0.0035	104.9616	0.3894	87.1959	75.064	1.6602	UNDEF	UNDEF	6	6	6	40.4095	49.7543	0.8
14.51	27.129	0.104	-0.059	1.0442	0.3726	0.0351	-0.0022	27.1202	-0.0941	27.188	289.87	254.77	26.8303	-0.0035	105.3118	0.3878	87.3408	75.1978	1.6581	UNDEF	UNDEF	6	6	6	40.427	49.9043	0.9009
14.52	28.007	0.104	-0.0591	1.0051	0.3713	0.0352	-0.0021	27.9981	-0.0943	28.0661	290.08	254.88	27.7081	-0.0034	108.7102	0.3754	88.6526	76.4091	1.6392	UNDEF	UNDEF	6	6	6	40.5935	51.1905	0.8
14.53	28.542	0.1046	-0.0591	1.0843	0.3717	0.0353	-0.0021	28.5331	-0.0944	28.6011	290.29	254.99	28.2428	-0.0033	110.7606	0.3705	89.4279	77.125	1.6293	UNDEF	UNDEF	6	6	6	40.6911	51.9951	0.8
14.54	28.977	0.1053	-0.0595	0.9851	0.3721	0.0354	-0.0021	28.9681	-0.0949	29.0365	290.5	255.1	28.6776	-0.0033	112.417	0.367	90.0457	77.6954	1.6217	UNDEF	UNDEF	6	6	6	40.7684	52.6526	0.8
14.55	29.428	0.1065	-0.0595	1.0269	0.3745	0.0355	-0.002	29.4191	-0.095	29.4875	290.71	255.21	29.1284	-0.0033	114.1349	0.3657	90.6767	78.2781	1.6151	UNDEF	UNDEF	6	6	6	40.8473	53.3551	0.8
14.56	29.4	0.1091	-0.0595	1.012	0.381	0.0356	-0.002	29.3911	-0.0951	29.4595	290.92	255.32	29.1001	-0.0033	113.9752	0.3749	90.6274	78.2325	1.621	UNDEF	UNDEF	6	6	6	40.84	53.4083	0.9009
14.57	29.15	0.1333	-0.0595	0.9218	0.4621	0.0357	-0.002	29.1411	-0.0952	29.2095	291.13	255.43	28.8499	-0.0033	112.9466	0.4619	90.2632	77.8962	1.6706	UNDEF	UNDEF	6	6	6	40.7929	53.8507	0.8
14.58	28.8292	0.1369	-0.0595	0.9994	0.4714	0.0358	-0.0021	28.8202	-0.0953	28.8887	291.34	255.54	28.5289	-0.0033	111.6415	0.4797	89.7941	77.4631	1.6835	UNDEF	UNDEF	6	6	6	40.7325	53.4954	0.4
14.59	28.682	0.1386	-0.0577	1.1726	0.4755	0.0359	-0.002	28.6733	-0.0936	28.7397	291.55	255.65	28.3818	-0.0033	111.0182	0.4885	89.572	77.258	1.6898	UNDEF	UNDEF	6	6	6	40.7033	53.3369	0.4
14.6	28.6485	0.1404	-0.0577	1.1566	0.4801	0.036	-0.002	28.6398	-0.0937	28.7062	291.76	255.76	28.3481	-0.0033	110.8386	0.4953	89.5136	77.2041	1.6937	UNDEF	UNDEF	6	6	6	40.6948	53.3453	0.4
14.61	29.0443	0.1404	-0.0568	1.1026	0.478	0.0361	-0.002	29.0357	-0.0929	29.1011	291.97	255.87	28.7438	-0.0032	112.3373	0.4886	90.0731	77.7207	1.6856	UNDEF	UNDEF	6	6	6	40.7648	53.9316	0.4
14.62	29.44	0.1405	-0.0564	0.9717	0.4753	0.0362	-0.0019	29.4315	-0.0926	29.4964	292.18	255.98	29.1394	-0.0032	113.8345	0.4821	90.6249	78.2302	1.6776	UNDEF	UNDEF	6	6	6	40.8336	54.5169	0.4
14.63	29.673	0.1412	-0.0555	0.7545	0.476	0.0363	-0.0019	29.6647	-0.0918	29.7285	292.39	256.09	29.3723	-0.0031	114.6952	0.4806	90.9422	78.5232	1.6741	UNDEF	UNDEF	6	6	6	40.8727	54.8835	0.4
14.64	29.5896	0.1766	-0.055	0.7594	0.5945	0.0364	-0.0019	29.5814	-0.0914	29.6447	292.6	256.2	29.2888	-0.0031	114.3199	0.6029	90.8156	78.4063	1.7303	UNDEF	UNDEF	6	6	6	40.8557	55.8009	0.4
14.65	29.6356	0.2561	-0.055	0.5379	0.8622	0.0365	-0.0019	29.6273	-0.0915	29.6906	292.8	256.3	29.3345	-0.0031	114.4538	0.8732	90.8711	78.4575	1.8276	UNDEF	UNDEF	6	6	6	40.8618	57.849	0.4
14.66	29.6815	0.2563	-0.0546	2.008	0.8632	0.0366	-0.0018	29.6733	-0.0912	29.7361	293	256.4	29.3803	-0.0031	114.5878	0.8722	90.9264	78.5087	1.8269	UNDEF	UNDEF	6	6	6	40.8679	57.9242	0.4
14.67	30.756	0.2563	-0.0541	0.163	0.8643	0.0367	-0.0018	30.7479	-0.0908	30.8101	293.2	256.5	30.4547	-0.003	118.7317	0.8416	92.3931	79.8629	1.8051	UNDEF	UNDEF	6	6	6	41.0518	59.5537	0.4
14.68	31.646	0.2563	-0.0537	0.1753	0.866	0.0368	-0.0017	31.6379	-0.0905	31.6997	293.4	256.6	31.3445	-0.0029	122.1533	0.8176	93.5679	80.9477	1.7876	UNDEF	UNDEF	6	6	6	41.1981	60.8955	0.4016
14.69	30.772	0.2562	-0.0528	0.1975	0.8686	0.0369	-0.0017	30.7641	-0.0897	30.8248	293.6	256.7	30.4705	-0.0029	118.7008	0.841	92.3969	79.8664	1.805	UNDEF	UNDEF	6	6	6	41.0504	59.5819	0.2994
14.7	29.766	0.256	-0.0514	0.0824	0.8704	0.037	-0.0017	29.7583	-0.0884	29.8174	293.8	256.8	29.4645	-0.003	114.7371	0.8688	91.0088	78.5847	1.8254	UNDEF	UNDEF	6	6	6	40.8746	58.057	0.3003
14.71	28.8623	0.2554	-0.0501	0.051	0.8703	0.0371	-0.0017	28.8548	-0.0872	28.9124	294	256.9	28.5608	-0.0031	111.1749	0.8943	89.7207	77.3953	1.8439	UNDEF	UNDEF	6	6	6	40.7106	56.6736	0.3003
14.72	28.4149	0.2498	-0.0496	0.0514	0.8529	0.0372	-0.0017	28.4074	-0.0868	28.4645	294.2	257	28.1132	-0.0031	109.39	0.8885	89.0635	76.7885	1.8476	UNDEF	UNDEF	6	6	6	40.6261	55.8689	0.2994
14.73	28.2363	0.2306	-0.0492	0.0455	0.7888	0.0373	-0.0017	28.2289	-0.0865	28.2855	294.4	257.1	27.9345	-0.0031	108.6524	0.8255	88.793	76.5387	1.8299	UNDEF	UNDEF	6	6	6	40.5908	55.1625	0.2
14.74	28.2422	0.2301	-0.0492	0.051	0.7912	0.0374	-0.0017	28.2348	-0.0866	28.2913	294.6	257.2	27.9402	-0.0031	108.6321	0.8235	88.7928	76.5385	1.8293	UNDEF	UNDEF	6	6	6	40.5898	55.162	0.4
14.75	28.248	0.2302	-0.0487	0	0.7976	0.0375	-0.0017	28.2407	-0.0862	28.2967	294.8	257.3	27.9459	-0.0031	108.6121	0.8237	88.7925	76.5382	1.8294	UNDEF	UNDEF	6	6	6	40.5888	55.1762	0.4
14.76	28.466	0.189	-0.0487	0.0828	0.6588	0.0376	-0.0017	28.4587	-0.0863	28.5147	295	257.4	28.1637	-0.0031	109.4161	0.6709	89.1026	76.8246	1.7729	UNDEF	UNDEF	6	6	6	40.6274	54.4903	0.4
14.77	28.776	0.1887	-0.0483	0.0512	0.6607	0.0377	-0.0017	28.7688	-0.086	28.8243	295.2	257.5	28.4736	-0.003	110.5769	0.6629	89.5432	77.2314	1.7661	UNDEF	UNDEF	6	6	6	40.6825	54.9515	0.4
14.78	28.832	0.1589	-0.0485	0.1138	0.5571	0.0378	-0.0017	28.8247	-0.0863	28.8805	295.41	257.61	28.5293	-0.003	110.7462	0.5569	89.6141	77.2969	1.722	UNDEF	UNDEF	6	6	6	40.6905	54.215	0.4
14.79	29.029	0.1556	-0.0485	0.1176	0.546	0.0379	-0.0017	29.0217	-0.0864	29.0775	295.62	257.72	28.7261	-0.003	111.4625	0.5418	89.8869	77.5488	1.713	UNDEF	UNDEF	6	6	6	40.7241	54.4155	0.4
14.8	28.731	0.1338	-0.0485	0.1615	0.4696	0.038	-0.0017	28.7237	-0.0865	28.7795	295.83	257.83	28.4279	-0.003	110.2583	0.4708	89.449	77.1444	1.6838	UNDEF	UNDEF	6	6	6	40.6675	53.3178	0.4
14.81	28.808	0.1236	-0.0485	0.1899	0.4337	0.0381	-0.0017	28.8007	-0.0866	28.8565	296.04	257.94	28.5047	-0.003	110.509	0.4337	89.5503	77.238	1.6643	UNDEF	UNDEF	6	6	6	40.6794	53.1062	0.4
14.82	28.4365	0.1056	-0.0483	0.226	0.3705	0.0382	-0.0017	28.4293	-0.0865	28.4848	296.25	258.05	28.133	-0.0031	109.0216	0.3754	89.002	76.7317	1.6381	UNDEF	UNDEF	6	6	6	40.6086	51.9563	0.4
14.83	28.2618	0.0953	-0.0483	0.2088	0.3345	0.0383	-0.0017	28.2545	-0.0866	28.31	296.46	258.16	27.9581	-0.0031	108.2974	0.341	88.7365	76.4865	1.6208	UNDEF	UNDEF	6	6	6	40.5738	51.3378	0.4
14.84	28.2345	0.0944	-0.0478	0.1615	0.3318	0.0384	-0.0017	28.2274	-0.0862	28.2823	296.67	258.27	27.9307	-0.0031	108.1453	0.338	88.6868	76.4406	1.6196	UNDEF	UNDEF	6	6	6	40.5664	51.2673	0.4
14.85	28.2288	0.094	-0.0478	0.3467	0.331	0.0385	-0.0017	28.2216	-0.0863	28.2766	296.88	258.38	27.9247	-0.0031	108.0762	0.3366	88.6687	76.4239	1.619	UNDEF	UNDEF	6	6	6	40.5631	51.2464	0.4
14.86	28.2264	0.0936	-0.0476	0.3238	0.3308	0.0386	-0.0017	28.2193	-0.0862	28.274	297.09	258.49	27.9222	-0.0031	108.0203	0.3351	88.6554	76.4117	1.6183	UNDEF	UNDEF	6	6	6	40.5604	51.2304	0.4
14.87	28.2637	0.0936	-0.0474	0.2768	0.332	0.0387	-0.0017	28.2566	-0.0861	28.3111	297.3	258.6	27.9593	-0.0031	108.1179	0.3348	88.7005	76.4533	1.6177	UNDEF	UNDEF	6	6	6	40.5651	51.2888	0.4
14.88	28.301	0.0936	-0.0474	0.4158	0.3332	0.0388	-0.0017	28.2939	-0.0862	28.3484	297.51	258.71	27.9964	-0.0031	108.2153	0.3342	88.7455	76.4949	1.617	UNDEF	UNDEF	6	6	6	40.5698	51.3446	0.6024
14.89	28.397	0.0936	-0.0474	0.3691	0.3342	0.0389	-0.0017	28.3899	-0.0863	28.4444	297.72	258.82	28.0922	-0.0031	108.5394	0.3331	88.8763	76.6157	1.6152	UNDEF	UNDEF	6	6	6	40.5855	51.4872	0.5988
14.9	28.184	0.0936	-0.0474	0.4662	0.3352	0.039	-0.0017	28.1769	-0.0864	28.2314	297.93	258.93	27.879	-0.0031	107.6699	0.3356	88.5542	76.3182	1.6199	UNDEF	UNDEF	6	6	6	40.5434	51.1804	0.5
14.91	28.055	0.0936	-0.0474	0.4152	0.336	0.0391	-0.0017	28.0479	-0.0865	28.1024	298.14	259.04	27.7498	-0.0031	107.1254	0.3373	88.3542	76.1335	1.6228	UNDEF	UNDEF	6	6	6	40.5169	50.9959	0.5988
14.92	27.572	0.0938	-0.0474	0.4662	0.3383	0.0392	-0.0017	27.5649	-0.0866	27.6194	298.35	259.15	27.2665	-0.0032	105.2153	0.3441	87.6239	75.4592	1.6337	UNDEF	UNDEF	6	6	6	40.4225	50.3029	0.6024
14.93	27.528	0.1097	-0.0487	0.5306	0.3992	0.0393	-0.0018	27.5207	-0.088	27.5767	298.56	259.26	27.2221	-0.0032	104.9994	0.4029	87.548	75.3891	1.6673	UNDEF	UNDEF	6	6	6	40.4118	50.7986	0.5988
14.94	27.3608	0.1117	-0.051	0.5555	0.412	0.0394	-0.0019	27.3531	-0.0904	27.4117	298.77	259.37	27.0543	-0.0033	104.3079	0.4129	87.2854	75.1466	1.6751	UNDEF	UNDEF	6	6	6	40.3771	50.6238	0.5988
14.95	27.3214	0.1137	-0.0514	0.5426	0.4255	0.0395	-0.0019	27.3137	-0.0909	27.3728	298.98	259.48	27.0147	-0.0034	104.1108	0.4209	87.216	75.0825	1.68	UNDEF	UNDEF	6	6	6	40.3672	50.6361	0.5
14.96	27.282	0.1184	-0.0514	0.5838	0.4494	0.0396	-0.0019	27.2743	-0.091	27.3334	299.19	259.59	26.9751	-0.0034	103.9142	0.4388	87.1465	75.0183	1.6899	UNDEF	UNDEF	6	6	6	40.3572	50.7344	0.6024
14.97	27.395	0.1194	-0.0523	0.4838	0.46	0.0397	-0.0019	27.3872	-0.092	27.4473	299.4	259.7	27.0878	-0.0034	104.304	0.4407	87.3083	75.1678	1.6894	UNDEF	UNDEF	6	6	6	40.377	50.9366	0.6993
14.98	26.674	0.1197	-0.0523	0.5453	0.4683	0.0398	-0.002	26.6662	-0.0921	26.7263	299.61	259.81	26.3665	-0.0035	101.4839	0.454	86.1919	74.137	1.7063	UNDEF	UNDEF	6	6	6	40.2325	49.8853	0.6993
14.99	24.794	0.1193	-0.0528	0.5352	0.4732	0.0399	-0.0021	24.7861	-0.0927	24.8468	299.82	259.92	24.4863	-0.0038	94.2069	0.4873	83.1496	71.3278	1.7498	UNDEF	UNDEF	6	6	6	39.8375	47.0773	0.8
15	23.607	0.1189	-0.0528	0.4221	0.478	0.04	-0.0022	23.5991	-0.0928	23.6598	300.03	260.03	23.2991	-0.004	89.6014	0.5104	81.1043	69.4392	1.7789	UNDEF	UNDEF	6	6	6	39.569	45.2853	0.8
15.01	23.28	0.1168	-0.0537	0.4534	0.4766	0.0401	-0.0023	23.2719	-0.0938	23.3337	300.24	260.14	22.9717	-0.0041	88.3052	0.5085	80.5159	68.8959	1.7834	UNDEF	UNDEF	6	6	6	39.4906	44.7301	0.6993
15.02	23.381	0.1147	-0.0539	0.4323	0.476	0.0402	-0.0023	23.3729	-0.0941	23.4349	300.45	260.25	23.0725	-0.0041	88.655	0.4971	80.6859	69.0528	1.7769	UNDEF	UNDEF	6	6	6	39.5119	44.8198	0.6993
15.03	23.087	0.1119	-0.0541	0.4838	0.4731	0.0403	-0.0023	23.0789	-0.0944	23.1411	300.66	260.36	22.7782	-0.0041	87.4874	0.4913	80.1512	68.5591	1.7792	UNDEF	UNDEF	6	6	6	39.4405	44.293	0.8
15.04	23.055	0.1005	-0.0541	0.4938	0.4336	0.0404	-0.0023	23.0469	-0.0945	23.1091	300.87	260.47	22.746	-0.0042	87.3268	0.4419	80.084	68.497	1.7568	UNDEF	UNDEF	6	6	6	39.4306	43.8825	1.0989
15.05	23.023	0.0393	-0.0544	0.4534	0.173	0.0405	-0.0024	23.0148	-0.0945	23.0774	301.08	260.58	22.7138	-0.0042	87.1662	0.1731	80.0167	68.4349	1.5969	UNDEF	UNDEF	6	6	6	39.4207	41.4881	1.0989
15.06	23.136	0.0377	-0.0546	0.7733	0.1683	0.0406	-0.0024	23.1278	-0.0952	23.1906	301.29	260.69	22.8265	-0.0042	87.5619	0.165	80.2102	68.6136	1.5891	UNDEF	UNDEF	6	6	6	39.4452	41.5848	1.0989
15.07	22.548	0.0403	-0.0546	0.4436	0.1834	0.0407	-0.0024	22.5398	-0.0953	22.6026	301.5	260.8	22.2383	-0.0043	85.2696	0.1812	79.1324	67.6184	1.6118	UNDEF	UNDEF	6	6	6	39.3018	40.8352	1.1111
15.08	21.952	0.0429	-0.0546	0.349	0.1989	0.0408	-0.0025	21.9438	-0.0954	22.0066	301.71	260.91	21.6421	-0.0044	82.9486	0.1983	78.0113	66.5831	1.6352	UNDEF	UNDEF	6	6	6	39.1521	40.07	1.1905
15.09	21.618	0.0575	-0.0545	0.4476	0.2714	0.0409	-0.0025	21.6098	-0.0954	21.6725	301.92	261.02	21.3079	-0.0045	81.6332	0.27	77.3655	65.9868	1.6888	UNDEF	UNDEF	6	6	6	39.0652	40.187	1.2048
15.1	21.243	0.0585	-0.0545	0.3691	0.2804	0.041	-0.0026	21.2348	-0.0955	21.2975	302.13	261.13	20.9327	-0.0046	80.162	0.2795	76

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	19.3597	0.0738	-0.046	0.3796	0.3859	0.042	-0.0024	19.3528	-0.088	19.4057	304.23	262.23	19.0485	-0.0046	72.6405	0.3873	72.6817	61.662	1.8003	UNDEF	UNDEF	6	6	6	38.4241	37.4225	1.1111
15.21	19.3591	0.0738	-0.0474	0.3293	0.3845	0.0421	-0.0024	19.352	-0.0895	19.4064	304.44	262.34	19.0475	-0.0047	72.6063	0.3873	72.6709	61.652	1.8005	UNDEF	UNDEF	6	6	6	38.4216	37.4239	1.1111
15.22	19.3585	0.073	-0.0478	0.4312	0.3796	0.0422	-0.0025	19.3513	-0.09	19.4063	304.65	262.45	19.0467	-0.0047	72.5726	0.3832	72.6601	61.642	1.7987	UNDEF	UNDEF	6	6	6	38.4191	37.3977	1.1111
15.23	19.452	0.0694	-0.0478	0.3737	0.3602	0.0423	-0.0025	19.4448	-0.0901	19.4998	304.86	262.56	19.14	-0.0047	72.8975	0.3627	72.8504	61.8178	1.7863	UNDEF	UNDEF	6	6	6	38.4438	37.4138	1.25
15.24	19.251	0.0559	-0.0478	0.4436	0.2908	0.0424	-0.0025	19.2438	-0.0902	19.2988	305.07	262.67	18.9388	-0.0048	72.1009	0.2952	72.4099	61.411	1.7536	UNDEF	UNDEF	6	6	6	38.383	36.6007	1.1111
15.25	19.154	0.0515	-0.0478	0.3178	0.2691	0.0425	-0.0025	19.1468	-0.0903	19.2018	305.28	262.78	18.8415	-0.0048	71.7008	0.2736	72.1907	61.2086	1.7431	UNDEF	UNDEF	6	6	6	38.3522	36.2824	1.25
15.26	19.0735	0.0505	-0.0478	0.4007	0.2649	0.0426	-0.0025	19.0663	-0.0904	19.1213	305.49	262.89	18.7608	-0.0048	71.3638	0.2693	72.0064	61.0385	1.7424	UNDEF	UNDEF	6	6	6	38.3261	36.1219	1.25
15.27	19.0393	0.0505	-0.0478	0.3797	0.2662	0.0427	-0.0025	19.0321	-0.0905	19.0871	305.7	263	18.7264	-0.0048	71.203	0.2698	71.9223	60.9608	1.7436	UNDEF	UNDEF	6	6	6	38.3136	36.0721	1.6667
15.28	19.005	0.0505	-0.0474	0.4635	0.268	0.0428	-0.0025	18.9979	-0.0902	19.0524	305.91	263.11	18.692	-0.0048	71.0425	0.2703	71.838	60.883	1.7448	UNDEF	UNDEF	6	6	6	38.301	36.0224	1.6667
15.29	19.227	0.0506	-0.0476	0.4635	0.2706	0.0429	-0.0025	19.2199	-0.0905	19.2746	306.12	263.22	18.9137	-0.0048	71.8553	0.2676	72.3104	61.3191	1.7386	UNDEF	UNDEF	6	6	6	38.3642	36.3643	1.6667
15.3	18.852	0.0507	-0.0476	0.4247	0.2737	0.043	-0.0025	18.8449	-0.0906	18.8996	306.33	263.33	18.5385	-0.0049	70.4004	0.2735	71.4836	60.5557	1.7504	UNDEF	UNDEF	6	6	6	38.2506	35.8026	1.6667
15.31	18.514	0.0507	-0.0475	0.4849	0.2765	0.0431	-0.0026	18.5069	-0.0906	18.5615	306.54	263.44	18.2003	-0.005	69.0872	0.2788	70.7233	59.8537	1.7611	UNDEF	UNDEF	6	6	6	38.1458	35.2929	1.6667
15.32	18.365	0.0506	-0.0474	0.4176	0.2796	0.0432	-0.0026	18.3579	-0.0906	18.4124	306.75	263.55	18.0511	-0.005	68.4923	0.2805	70.3785	59.5353	1.7656	UNDEF	UNDEF	6	6	6	38.0976	35.0646	1.6667
15.33	18.107	0.0505	-0.0474	0.4614	0.2828	0.0433	-0.0026	18.0999	-0.0907	18.1544	306.96	263.66	17.7929	-0.0051	67.4844	0.2841	69.7819	58.9844	1.7736	UNDEF	UNDEF	6	6	6	38.0148	34.6701	2
15.34	17.681	0.0503	-0.0474	0.4849	0.2858	0.0434	-0.0027	17.6739	-0.0908	17.7284	307.17	263.77	17.3667	-0.0052	65.8404	0.2899	68.7845	58.0635	1.7869	UNDEF	UNDEF	6	6	6	37.8767	34.0139	1.6667
15.35	17.427	0.0486	-0.0478	0.5324	0.2808	0.0435	-0.0027	17.4198	-0.0913	17.4748	307.38	263.88	17.1124	-0.0053	64.8494	0.2842	68.1746	57.5003	1.7897	UNDEF	UNDEF	6	6	6	37.7916	33.5592	2
15.36	17.181	0.0462	-0.0478	0.485	0.2719	0.0436	-0.0028	17.1738	-0.0914	17.2288	307.59	263.99	16.8662	-0.0054	63.8897	0.2737	67.5752	56.9468	1.7896	UNDEF	UNDEF	6	6	6	37.7077	33.0844	2
15.37	16.884	0.046	-0.048	0.5324	0.2766	0.0437	-0.0028	16.8768	-0.0917	16.932	307.8	264.1	16.569	-0.0055	62.7376	0.2779	66.8421	56.2699	1.7994	UNDEF	UNDEF	6	6	6	37.6052	32.6258	1.6667
15.38	16.123	0.0459	-0.0481	0.5806	0.2814	0.0438	-0.003	16.1158	-0.0919	16.1711	308.01	264.21	15.8078	-0.0058	59.8303	0.2905	64.919	54.4941	1.8257	UNDEF	UNDEF	6	6	6	37.3364	31.4505	2
15.39	15.946	0.045	-0.0482	0.5541	0.2827	0.0439	-0.003	15.9388	-0.0921	15.9942	308.22	264.32	15.6305	-0.0059	59.1349	0.2881	64.4514	54.0624	1.8291	UNDEF	UNDEF	6	6	6	37.27	31.1434	2
15.4	15.66	0.0406	-0.0482	0.5555	0.2614	0.044	-0.0031	15.6528	-0.0922	15.7082	308.43	264.43	15.3443	-0.006	58.028	0.2646	63.691	53.3602	1.8234	UNDEF	UNDEF	6	6	6	37.1624	30.5219	2
15.41	15.217	0.0362	-0.0482	0.5771	0.2389	0.0441	-0.0032	15.2098	-0.0923	15.2652	308.64	264.54	14.9011	-0.0062	56.3284	0.2428	62.4907	52.2519	1.8227	UNDEF	UNDEF	6	6	6	36.9925	29.6514	2
15.42	14.778	0.0369	-0.0482	0.5541	0.2508	0.0442	-0.0033	14.7708	-0.0924	14.8262	308.85	264.65	14.4619	-0.0064	54.6454	0.2553	61.2666	51.1216	1.8424	UNDEF	UNDEF	6	6	6	36.8184	29.0018	2
15.43	14.52	0.0362	-0.0483	0.6002	0.2532	0.0443	-0.0033	14.5128	-0.0926	14.5683	309.06	264.76	14.2037	-0.0065	53.6475	0.2547	60.5263	50.438	1.8496	UNDEF	UNDEF	6	6	6	36.7124	28.5699	2
15.44	14.21	0.0354	-0.0483	0.6292	0.2557	0.0444	-0.0034	14.2028	-0.0927	14.2583	309.27	264.87	13.8935	-0.0067	52.454	0.255	59.6213	49.6024	1.859	UNDEF	UNDEF	6	6	6	36.5826	28.0556	2
15.45	13.349	0.0344	-0.0483	0.5348	0.2558	0.0445	-0.0036	13.3418	-0.0928	13.3973	309.48	264.98	13.0323	-0.0071	49.1821	0.2639	57.0183	47.1988	1.8904	UNDEF	UNDEF	6	6	6	36.2089	26.6609	1.6667
15.46	12.991	0.0334	-0.0483	0.5153	0.2568	0.0446	-0.0037	12.9838	-0.0929	13.0393	309.69	265.09	12.6741	-0.0073	47.8104	0.2632	55.8808	46.1485	1.9015	UNDEF	UNDEF	6	6	6	36.0438	26.0534	2
15.47	12.636	0.0336	-0.0483	0.4926	0.2679	0.0447	-0.0038	12.6288	-0.093	12.6843	309.9	265.2	12.3189	-0.0075	46.4512	0.2725	54.7217	45.0782	1.9184	UNDEF	UNDEF	6	6	6	35.8749	25.5011	2
15.48	11.88	0.0333	-0.0483	0.5577	0.2754	0.0448	-0.0041	11.8728	-0.0931	11.9283	310.11	265.31	11.5627	-0.008	43.5817	0.2877	52.1523	42.7058	1.9526	UNDEF	UNDEF	6	6	6	35.4993	24.2845	2
15.49	11.529	0.033	-0.0487	0.5422	0.2834	0.0449	-0.0042	11.5217	-0.0936	11.5777	310.32	265.42	11.2114	-0.0083	42.2401	0.294	50.8985	41.5479	1.9686	UNDEF	UNDEF	6	6	6	35.3141	23.7104	2
15.5	11.26	0.0329	-0.0489	0.5026	0.2936	0.045	-0.0043	11.2527	-0.0939	11.3089	310.53	265.53	10.9421	-0.0086	41.2086	0.3005	49.9094	40.6347	1.9819	UNDEF	UNDEF	6	6	6	35.1672	23.2755	2
15.51	10.837	0.0332	-0.049	0.5153	0.3079	0.0451	-0.0045	10.8296	-0.0941	10.886	310.74	265.64	10.5189	-0.009	39.5983	0.3158	48.3111	39.1589	2.0058	UNDEF	UNDEF	6	6	6	34.9294	22.607	2
15.52	10.028	0.0336	-0.0491	0.4971	0.3212	0.0452	-0.0049	10.0206	-0.0943	10.0771	310.95	265.75	9.7097	-0.0097	36.5369	0.3456	45.0824	36.1775	2.0526	UNDEF	UNDEF	6	6	6	34.4459	21.3037	2
15.53	9.6855	0.0342	-0.0491	0.5119	0.3378	0.0453	-0.0051	9.6781	-0.0944	9.7346	311.16	265.86	9.367	-0.0101	35.2327	0.3656	43.631	34.8373	2.0764	UNDEF	UNDEF	6	6	6	34.2261	20.7699	2
15.54	9.3312	0.0378	-0.0491	0.4099	0.3833	0.0454	-0.0053	9.3238	-0.0945	9.3803	311.37	265.97	9.0125	-0.0105	33.8853	0.4197	42.0752	33.4008	2.1152	UNDEF	UNDEF	5	6	6	33.9893	20.3228	2
15.55	8.981	0.0417	-0.0491	0.2984	0.4306	0.0455	-0.0055	8.9736	-0.0946	9.0301	311.58	266.08	8.6621	-0.0109	32.5543	0.4811	40.4785	31.9265	2.1553	UNDEF	UNDEF	5	6	6	33.7449	19.8813	2
15.56	8.8992	0.0418	-0.049	0.3235	0.4374	0.0456	-0.0055	8.8919	-0.0946	8.9483	311.79	266.19	8.5801	-0.011	32.233	0.4869	40.0896	31.5674	2.1614	UNDEF	UNDEF	5	6	6	33.6843	19.7493	2
15.57	8.8727	0.0432	-0.0489	0.3924	0.4558	0.0457	-0.0055	8.8654	-0.0946	8.9216	312	266.3	8.5534	-0.0111	32.1193	0.505	39.9563	31.4443	2.1695	UNDEF	UNDEF	5	6	6	33.6627	19.756	2
15.58	8.9067	0.0439	-0.0487	0.4007	0.4643	0.0458	-0.0055	8.8994	-0.0945	8.9554	312.21	266.41	8.5872	-0.011	32.2331	0.5116	40.1057	31.5822	2.1705	UNDEF	UNDEF	5	6	6	33.6844	19.8402	2
15.59	8.9408	0.0438	-0.0487	0.4201	0.4577	0.0459	-0.0054	8.9335	-0.0946	8.9895	312.42	266.52	8.621	-0.011	32.3467	0.5086	40.2545	31.7196	2.168	UNDEF	UNDEF	5	6	6	33.706	19.8956	2
15.6	9.138	0.0438	-0.0485	0.4299	0.4485	0.046	-0.0053	9.1307	-0.0945	9.1865	312.63	266.63	8.8181	-0.0107	33.0724	0.4962	41.1505	32.547	2.1547	UNDEF	UNDEF	5	6	6	33.8416	20.224	2
15.61	9.4278	0.0433	-0.0483	0.5598	0.4341	0.0461	-0.0051	9.4206	-0.0944	9.4761	312.84	266.74	9.1077	-0.0104	34.1446	0.4759	42.4366	33.7345	2.1346	UNDEF	UNDEF	5	6	6	34.036	20.6945	2
15.62	9.8425	0.0428	-0.0487	0.5598	0.4167	0.0462	-0.0049	9.8352	-0.0949	9.8912	313.05	266.85	9.5221	-0.01	35.6835	0.4494	44.2133	35.3751	2.1067	UNDEF	UNDEF	5	6	6	34.3035	21.3638	2
15.63	10.297	0.0404	-0.0514	0.5379	0.3827	0.0463	-0.005	10.2893	-0.0977	10.3484	313.26	266.96	9.976	-0.0098	37.369	0.4048	46.0771	37.096	2.07	UNDEF	UNDEF	6	6	6	34.5824	22.0254	2
15.64	10.652	0.0396	-0.0555	0.5974	0.3649	0.0464	-0.0052	10.6437	-0.1019	10.7075	313.47	267.07	10.3302	-0.0099	38.6798	0.383	47.4741	38.386	2.0467	UNDEF	UNDEF	6	6	6	34.79	22.5771	2
15.65	11.566	0.0401	-0.0595	0.637	0.3604	0.0465	-0.0051	11.5571	-0.106	11.6255	313.68	267.18	11.2434	-0.0094	42.0817	0.3567	50.8806	41.5314	2.0009	UNDEF	UNDEF	6	6	6	35.2933	24.0827	2
15.66	11.968	0.0382	-0.0645	0.592	0.3351	0.0466	-0.0054	11.9583	-0.1111	12.0325	313.89	267.29	11.6444	-0.0095	43.5648	0.3283	52.2889	42.8318	1.9733	UNDEF	UNDEF	6	6	6	35.4989	24.658	2
15.67	12.318	0.038	-0.0672	0.6324	0.3256	0.0467	-0.0055	12.3079	-0.1139	12.3852	314.1	267.4	11.9938	-0.0095	44.8535	0.3167	53.4756	43.9276	1.9558	UNDEF	UNDEF	6	6	6	35.6712	25.2107	2
15.68	12.669	0.0377	-0.0699	0.6479	0.3179	0.0468	-0.0055	12.6585	-0.1167	12.7389	314.31	267.51	12.3442	-0.0095	46.1448	0.3057	54.632	44.9954	1.9387	UNDEF	UNDEF	6	6	6	35.8384	25.7627	1.6667
15.69	12.58	0.0377	-0.0753	0.6782	0.3143	0.0469	-0.006	12.5687	-0.1222	12.6553	314.52	267.62	12.2542	-0.01	45.7895	0.3079	54.3301	44.7166	1.943	UNDEF	UNDEF	6	6	6	35.7934	25.6226	2
15.7	12.644	0.0377	-0.0767	0.5752	0.3125	0.047	-0.0061	12.6325	-0.1237	12.7207	314.73	267.73	12.3178	-0.01	46.0082	0.3062	54.5313	44.9024	1.9402	UNDEF	UNDEF	6	6	6	35.8215	25.726	2
15.71	12.6	0.0375	-0.0768	0.5817	0.3096	0.0471	-0.0061	12.5885	-0.1239	12.6768	314.94	267.84	12.2735	-0.0101	45.8242	0.3052	54.3773	44.7602	1.9413	UNDEF	UNDEF	6	6	6	35.798	25.6473	2
15.72	12.592	0.0372	-0.0768	0.637	0.3087	0.0472	-0.0061	12.5805	-0.124	12.6688	315.15	267.95	12.2653	-0.0101	45.7747	0.3034	54.3415	44.7272	1.9408	UNDEF	UNDEF	6	6	6	35.7917	25.6259	2
15.73	12.487	0.0366	-0.0768	0.5974	0.3057	0.0473	-0.0061	12.4755	-0.1241	12.5638	315.36	268.06	12.1601	-0.0102	45.3634	0.301	53.9847	44.3977	1.9432	UNDEF	UNDEF	6	6	6	35.7387	25.4355	2
15.74	12.105	0.0363	-0.0767	0.637	0.3059	0.0474	-0.0063	12.0935	-0.1241	12.1817	315.57	268.17	11.7779	-0.0105	43.9196	0.3079	52.6862	43.1987	1.9599	UNDEF	UNDEF	6	6	6	35.5481	24.813	2
15.75	11.59	0.0359	-0.0744	0.5472	0.3068	0.0475	-0.0064	11.5788	-0.1219	11.6644	315.78	268.28	11.2631	-0.0108	41.9825	0.319	50.8728	41.5243	1.9837	UNDEF	UNDEF	6	6	6	35.2809	23.9738	2
15.76	11.147	0.0355	-0.0735	0.531	0.3063	0.0476	-0.0066	11.136	-0.1211	11.2205	315.99	268.39	10.82	-0.0112	40.3144	0.3278	49.2464	40.0225	2.0044	UNDEF	UNDEF	6	6	6	35.0396	23.2413	2
15.77	11.046	0.0355	-0.0731	0.6479	0.3099	0.0477	-0.0066	11.035	-0.1208	11.1191	316.2	268.5	10.7188	-0.0113	39.9212	0.331	48.8593	39.6651	2.0099	UNDEF	UNDEF	6	6	6	34.9811	23.0797	2
15.78	10.958	0.0355	-0.0731	0.4804	0.3131	0.0478	-0.0067	10.947	-0.1209	11.0311	316.41	268.61	10.6306	-0.0114	39.5764	0.3339	48.5181	39.35	2.0148	UNDEF	UNDEF	6	6	6	34.9293	22.939	2
15.79	10.901	0.0355	-0.0729	0.5889	0.3165	0.0479	-0.0067	10.8901	-0.1208	10.9739	316.62	268.72	10.5735	-0.0114	39.3475	0.3362	48.2923	39.1415	2.0182	UNDEF	UNDEF	6	6	6	34.8946	22.8502	2
15.8	10.7915	0.0356	-0.0726	0.6555	0.3192	0.048	-0.0067	10.7806	-0.1206	10.8641	316.83	268.83	10.4638	-0.0115	38.9234	0.3401	47.8641	38.7461	2.0245	UNDEF	UNDEF	6	6	6	34.8298	22.6756	2
15.81	10.8275	0.0381	-0.0726	0.6037	0.3431	0.0481	-0.0067	10.8166	-0.1207	10.9001	317.04	268.94	10.4995	-0.0115	39.0404	0.3631	47.9928	38.865	2.034	UNDEF	UNDEF	6	6	6	34.8478	22.8354	2
15.82	10.8634	0.0384	-0.0724	0.6037	0.3439	0.0482	-0.0067	10.8526	-0.1206	10.9358	317.25	269.05	10.5353	-0.0114	39.1575	0.3641	48.1211	38.9834	2.0333	UNDEF	UNDEF	6	6	6	34.8658	22.9048	2
15.83	10.9404	0.0384	-0.0722	0.6701	0.3413	0.0483	-0.0066	10.9295	-0.1205	11.0126	317.46	269.16	10.6121	-0.0114	39.4267	0.3619	48.4046	39.2452	2.0295	UNDEF	UNDEF	6	6	6	34.9068	23.0332	2
15.84	11.095	0.0384	-0.0722	0.5974	0.3376	0.0484	-0.0065	11.0842	-0.1206	11.1672	317.67	269.27	10.7665	-0.0112	39.984	0.3568	48.9776	39.7743	2.0215	UNDEF	UNDEF	6	6	6	34.9907	23.2862	2
15.85	11.26	0.0339	-0.0704	0.6701	0.2937	0.0485	-0.0063	11.2494	-0.1189	11.3304	317.88	269.38	10.9316	-0.0109	40.5805	0.3098	49.5808	40.3313	1.9929	UNDEF	UNDEF	6	6	6	35.0789	23.3729	2
15.86	11.409	0.0293	-0.0708	0.6257	0.2498	0.0486	-0.0062	11.3984	-0.1194	11.4798	318.09	269.49	11.0803	-0.0108	41.1158	0.2646	50.117	40.8264	1.9641	UNDEF	UNDEF	6	6	6	35.157	23.4237	2
15.87	11.626	0.0285	-0.0704	0.6145	0.2385	0.0487	-0.0061	11.6154	-0.1191	11.6964	318.3	269.6	11.2971	-0.0105	41.9034	0.2526	50.8895	41.5397	1.9498	UNDEF	UNDEF	6	6	6	35.2698	23.7404	2
15.88	12.149	0.0278	-0.0699	0.7049	0.2273	0.0488	-0.0058	12.1385	-0.1187	12.2189	318.51	269.71	11.82	-0.01	43.8249	0.2349	52.706	43.217	1.9214	UNDEF	UNDEF	6	6	6	35.5354	24.5453	2
15.89	12.443	0.0283	-0.069	0.637	0.2272	0.0489	-0.0055	12.4326	-0.1179	12.512	318.72	269.82	12.1139	-0.0097	44.8963	0.2337	53.6889	44.1246	1.9107	UNDEF	UNDEF	6	6	6	35.6778	25.0395	1.6667
15.9	12.64	0.0276	-0.069	0.6869	0.2173	0.049	-0.0055	12.6296	-0.118	12.709	318.93	269.93	12.3107	-0.0096	45.6071	0.2243	54.3314	44.7178	1.8988	UNDEF	UNDEF	6	6	6	35.7702	25.3238	2
15.91	12.942	0.0273	-0.069	0.637	0.2109	0.0491	-0.0053	12.9316	-0.1181	13.011	319.14	270.04	12.6125	-0.0094	46.7061	0.2162	55.3018	45.6139	1.8842	UNDEF	UNDEF	6	6	6	35.91	25.7895	2
15.92	13.566	0.0271	-0.0695	0.6869	0.2064	0.0492	-0.0051	13.5556	-0.1187	13.6355	319.35	270.15	13.2362	-0.009	48.9958	0.2049	57.2464	47.4095	1.8575	UNDEF	UNDEF	6	6	6	36.1898	26.7696	2
15.93	13.808	0.0272	-0.0697	0.6106	0.2041	0.0493	-0.005	13.7975	-0.119	13.8777	319.56	270.26	13.478	-0.0088	49.8704	0.2016	57.9708	48.0783	1.8481	UNDEF	UNDEF	6	6	6	36.2928	27.1546	2
15.94	14.009	0.0272	-0.0698	0.7545	0.2023	0.0494	-0.005	13.9985	-0.1192	14.0788	319.77	270.37	13.6788	-0.0087	50.5927	0.1991	58.5612	48.6235	1.8406	UNDEF	UNDEF	6	6	6	36.3763	27.4746	2
15.95	14.09	0.0274	-0.0699	0.6923	0.2019	0.0495	-0.005	14.0795	-0.1194	14.1599	319.98	270.48	13.7595	-0.0087	50.8708	0.1989	58.7911	48.8358	1.8382	UNDEF	UNDEF	6	6	6	36.4082	27.6095	2
15.96	14.114	0.0277	-0.0699	0.7205	0.2032	0.0496	-0.005	14.1035	-0.1195	14.1839	320.19	270.59	13.7833	-0.0087	50.938	0.2007	58.8525	48.8924	1.8388	UNDEF	UNDEF	6	6	6	36.4159	27.6623	2
15.97	14.033	0.0278	-0.0703	0.6869	0.204	0.0497	-0.005	14.0225	-0.12	14.1033	320.4	270.7	13.7021	-0.0088	50.6171	0.2031	58.6044	48.6634	1.8428	UNDEF	UNDEF	6	6	6	36.3793	27.5441	2
15.98	13.913	0.0277	-0.0702	0.6596	0.2033	0.0498	-0.005	13.9025	-0.12	13.9832	320.61	270.81	13.5819	-0.0088	50.1527	0.2039	58.2387	48.3258	1.8472	UNDEF	UNDEF	6	6	6	36.3258	27.352	2
15.99	13.776	0.0276	-0.0702	0.592	0.2035	0.0499	-0.0051	13.7655	-0.1201	13.8462	320.82	270.92	13.4446	-0.0089	49.6259	0.2051	57.8189	47.9381	1.8523	UNDEF	UNDEF	6	6	6	36.2644	27.1329	2
16	13.498	0.0272	-0.0701	0.5974	0.2022	0.05	-0.0052	13.4875	-0.1201	13.5681	321.03	271.03	13.1664	-0.0091	48.5793	0.2064	56.9637	47.1484	1.862	UNDEF	UNDEF	6	6	6	36.1403	26.6789	2
16.01	13.381	0.0245	-0.0699	0.4946	0.1844	0.0501	-0.0052	13.3705	-0.12	13.4509	321.24	271.14	13.0493	-0.0092	48.1274	0.1878	56.5932	46.8063	1.8545	UNDEF	UNDEF	6	6	6	36.0958	26.3763	2
16.02	13.204	0.0188	-0.0699	0.5673	0.1435	0.0502	-0.0053	13.1935	-0.1201	13.2739	321.45	271.25	12.8721	-0.0093	47.4546	0.1463	56.0314	46.2876	1.8346	UNDEF	UNDEF	6	6	6	36.0036	25.84	2
16.03	12.954	0.0071	-0.0699	0.6479	0.0551	0.0503	-0.0054	12.9435	-0.1202	13.0239	321.66	271.36	12.6219	-0.0095	46.5133	0.0565	UNDEF	UNDEF	1.8026	UNDEF	UNDEF	0	6	0	UNDEF	25.0608	2
16.04	12.777	-0.0048	-0.0699	0.5817	-0.0373	0.0504	-0.0055	12.7665	-0.1203	12.8469	321.83	271.43	12.4447	-0.0097	45.8486	-0.0382	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	115.2435	2
16.05	12.564	-0.0073	-0.0699	0.5598	-0.0596	0.0505	-0.0056	12.5535	-0.1204	12.6339	322	271.5	12.2315	-0.0098	45.0516	-0.0595	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	113.3224	2
16.06	12.411	-0.0077	-0.0698	0.5889	-0.066	0.0506	-0.0056	12.4005	-0.1204	12.4808	322.17	271.57	12.0784

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	6.2918	0.0281	-0.0681	0.531	0.3061	0.0515	-0.0108	6.2816	-0.1196	6.3599	324.02	272.52	5.9576	-0.0201	21.861	0.4712	25.1666	17.7879	2.31	UNDEF	UNDEF	5	5	5	31.2697	14.8689	0.8333
16.16	10.833	0.0302	-0.0677	0.5874	0.333	0.0516	-0.0062	10.8228	-0.1193	10.9007	324.23	272.63	10.4986	-0.0114	38.5087	0.2878	47.703	38.5974	2.0031	UNDEF	UNDEF	6	6	6	34.7668	22.5749	1.1111
16.17	10.869	0.0318	-0.0677	0.5457	0.3542	0.0517	-0.0062	10.8588	-0.1194	10.9367	324.44	272.74	10.5344	-0.0113	38.6244	0.3022	47.8315	38.716	2.0092	UNDEF	UNDEF	6	6	6	34.7848	22.7032	2
16.18	10.817	0.0324	-0.0677	0.5457	0.3493	0.0518	-0.0063	10.8068	-0.1195	10.8847	324.65	272.85	10.4822	-0.0114	38.4174	0.309	47.6233	38.5238	2.0147	UNDEF	UNDEF	6	6	6	34.7526	22.6429	2
16.19	10.628	0.0327	-0.0677	0.5379	0.3403	0.0519	-0.0064	10.6178	-0.1196	10.6957	324.86	272.96	10.293	-0.0116	37.7088	0.3173	46.8827	37.8399	2.0263	UNDEF	UNDEF	6	6	6	34.6409	22.3481	2
16.2	10.543	0.0328	-0.0677	0.5162	0.3303	0.052	-0.0064	10.5328	-0.1197	10.6107	325.07	273.07	10.2078	-0.0117	37.3815	0.3213	46.5403	37.5238	2.0318	UNDEF	UNDEF	6	6	6	34.5885	22.2165	2
16.21	10.466	0.0328	-0.0677	0.4699	0.3198	0.0521	-0.0065	10.4559	-0.1198	10.5337	325.28	273.18	10.1306	-0.0118	37.0839	0.3242	46.2269	37.2344	2.0365	UNDEF	UNDEF	6	6	6	34.5405	22.0943	2
16.22	10.4616	0.0328	-0.0677	0.5457	0.3087	0.0522	-0.0065	10.4514	-0.1199	10.5292	325.49	273.29	10.1259	-0.0118	37.0519	0.3237	46.2002	37.2097	2.0366	UNDEF	UNDEF	6	6	6	34.5353	22.0859	2
16.23	10.4624	0.0327	-0.0676	0.5379	0.3079	0.0523	-0.0065	10.4522	-0.1199	10.53	325.7	273.4	10.1265	-0.0118	37.0393	0.3231	46.1942	37.2042	2.0364	UNDEF	UNDEF	6	6	6	34.5333	22.0862	1.6667
16.24	10.4632	0.0325	-0.0676	0.4732	0.3059	0.0524	-0.0065	10.4531	-0.12	10.5308	325.91	273.51	10.1272	-0.0119	37.0266	0.3213	46.1883	37.1987	2.0357	UNDEF	UNDEF	6	6	6	34.5313	22.0818	2
16.25	10.466	0.0326	-0.0676	0.509	0.3052	0.0525	-0.0065	10.4559	-0.1201	10.5336	326.12	273.62	10.1297	-0.0119	37.0212	0.3215	46.1902	37.2005	2.0358	UNDEF	UNDEF	6	6	6	34.5304	22.0889	2
16.26	10.531	0.0318	-0.0674	0.5379	0.2964	0.0526	-0.0064	10.5209	-0.12	10.5984	326.33	273.73	10.1946	-0.0118	37.2431	0.3117	46.4379	37.4292	2.0287	UNDEF	UNDEF	6	6	6	34.5664	22.164	2
16.27	10.692	0.0315	-0.0672	0.5457	0.2921	0.0527	-0.0063	10.6819	-0.1199	10.7592	326.54	273.84	10.3554	-0.0116	37.8154	0.3043	47.0583	38.0021	2.0188	UNDEF	UNDEF	6	6	6	34.6582	22.4169	2
16.28	10.829	0.0312	-0.0672	0.5673	0.2876	0.0528	-0.0062	10.8189	-0.12	10.8962	326.75	273.95	10.4922	-0.0114	38.2996	0.2978	47.5775	38.4815	2.0104	UNDEF	UNDEF	6	6	6	34.7346	22.6303	2
16.29	10.897	0.0313	-0.0672	0.6267	0.2856	0.0529	-0.0062	10.8869	-0.1201	10.9642	326.96	274.06	10.56	-0.0114	38.5316	0.2962	47.8281	38.7128	2.0071	UNDEF	UNDEF	6	6	6	34.7708	22.7435	2
16.3	11.01	0.031	-0.0672	0.5243	0.2808	0.053	-0.0061	10.9999	-0.1202	11.0772	327.17	274.17	10.6727	-0.0113	38.9275	0.2904	48.247	39.0996	2	UNDEF	UNDEF	6	6	6	34.8321	22.9165	2
16.31	11.239	0.0309	-0.0672	0.6479	0.278	0.0531	-0.006	11.2289	-0.1203	11.3062	327.38	274.28	10.9015	-0.011	39.746	0.2837	49.092	39.8799	1.9881	UNDEF	UNDEF	6	6	6	34.9566	23.2864	2
16.32	11.32	0.0309	-0.0672	0.5696	0.2754	0.0532	-0.0059	11.3099	-0.1204	11.3872	327.59	274.39	10.9823	-0.011	40.0245	0.2814	49.3808	40.1466	1.984	UNDEF	UNDEF	6	6	6	34.9983	23.4179	2
16.33	11.417	0.0315	-0.0672	0.5379	0.2784	0.0533	-0.0059	11.4069	-0.1205	11.4842	327.8	274.5	11.0791	-0.0109	40.3611	0.2845	49.7257	40.4651	1.9822	UNDEF	UNDEF	6	6	6	35.0483	23.6021	2
16.34	11.461	0.0321	-0.0672	0.5874	0.2817	0.0534	-0.0059	11.4509	-0.1206	11.5282	328.01	274.61	11.1229	-0.0108	40.5044	0.2889	49.8762	40.604	1.983	UNDEF	UNDEF	6	6	6	35.0695	23.7005	2
16.35	11.566	0.0321	-0.0672	0.5379	0.2798	0.0535	-0.0058	11.5559	-0.1207	11.6332	328.22	274.72	11.2277	-0.0107	40.8696	0.2862	50.2455	40.945	1.978	UNDEF	UNDEF	6	6	6	35.123	23.8717	2
16.36	11.59	0.0321	-0.0671	0.5968	0.2781	0.0536	-0.0058	11.5799	-0.1207	11.6571	328.43	274.83	11.2515	-0.0107	40.9399	0.2857	50.3223	41.016	1.977	UNDEF	UNDEF	6	6	6	35.1333	23.9123	2
16.37	11.646	0.0324	-0.067	0.5243	0.2788	0.0537	-0.0058	11.636	-0.1207	11.713	328.64	274.94	11.3073	-0.0107	41.1265	0.2867	50.5132	41.1922	1.9756	UNDEF	UNDEF	6	6	6	35.1603	24.0155	2
16.38	11.698	0.0327	-0.0668	0.5617	0.2798	0.0538	-0.0057	11.688	-0.1206	11.7648	328.85	275.05	11.3591	-0.0106	41.2984	0.2877	50.6889	41.3545	1.9745	UNDEF	UNDEF	6	6	6	35.1852	24.1122	2
16.39	11.799	0.0336	-0.0668	0.6183	0.2869	0.0539	-0.0057	11.789	-0.1207	11.8658	329.06	275.16	11.4599	-0.0105	41.6482	0.2935	51.0365	41.6754	1.974	UNDEF	UNDEF	6	6	6	35.2353	24.3161	2
16.4	11.839	0.0346	-0.0668	0.4732	0.294	0.054	-0.0056	11.829	-0.1208	11.9058	329.27	275.27	11.4997	-0.0105	41.7761	0.3007	51.1678	41.7967	1.9765	UNDEF	UNDEF	6	6	6	35.2536	24.4214	2
16.41	11.831	0.0365	-0.0668	0.509	0.3091	0.0541	-0.0056	11.821	-0.1209	11.8978	329.48	275.38	11.4915	-0.0105	41.7296	0.3174	51.1307	41.7624	1.9853	UNDEF	UNDEF	6	6	6	35.247	24.4875	2
16.42	11.867	0.0376	-0.0668	0.5379	0.3175	0.0542	-0.0056	11.857	-0.121	11.9338	329.69	275.49	11.5273	-0.0105	41.8429	0.3259	51.2476	41.8704	1.9884	UNDEF	UNDEF	6	6	6	35.2632	24.5912	2
16.43	11.88	0.0381	-0.0668	0.5673	0.3212	0.0543	-0.0056	11.87	-0.1211	11.9468	329.9	275.6	11.5401	-0.0105	41.8726	0.3304	51.2839	41.9039	1.9903	UNDEF	UNDEF	6	6	6	35.2674	24.6361	2
16.44	11.92	0.0379	-0.0667	0.4946	0.3181	0.0544	-0.0056	11.91	-0.1211	11.9867	330.11	275.71	11.5799	-0.0105	42.0002	0.3271	51.4143	42.0243	1.9875	UNDEF	UNDEF	6	6	6	35.2855	24.6924	1.6667
16.45	11.892	0.0384	-0.0667	0.5031	0.3215	0.0545	-0.0056	11.882	-0.1212	11.9587	330.32	275.82	11.5517	-0.0105	41.8812	0.3326	51.3076	41.9258	1.9913	UNDEF	UNDEF	6	6	6	35.2687	24.6705	2
16.46	11.908	0.0391	-0.0667	0.5637	0.3261	0.0546	-0.0056	11.898	-0.1213	11.9747	330.53	275.93	11.5675	-0.0105	41.9218	0.3379	51.3543	41.9689	1.9935	UNDEF	UNDEF	6	6	6	35.2745	24.7244	2
16.47	11.956	0.0398	-0.0665	0.6055	0.3307	0.0547	-0.0056	11.946	-0.1212	12.0225	330.74	276.04	11.6153	-0.0104	42.0782	0.3423	51.5121	42.1146	1.9941	UNDEF	UNDEF	6	6	6	35.2966	24.8298	2
16.48	11.988	0.04	-0.0663	0.5755	0.332	0.0548	-0.0055	11.9781	-0.1211	12.0543	330.95	276.15	11.6471	-0.0104	42.1767	0.3435	51.614	42.2086	1.9938	UNDEF	UNDEF	6	6	6	35.3105	24.8929	2
16.49	12.057	0.04	-0.0663	0.5968	0.3312	0.0549	-0.0055	12.0471	-0.1212	12.1233	331.16	276.26	11.7159	-0.0103	42.4089	0.3413	51.843	42.4201	1.9905	UNDEF	UNDEF	6	6	6	35.3431	25.005	2
16.5	12.153	0.0413	-0.0663	0.5333	0.3418	0.055	-0.0055	12.1431	-0.1213	12.2193	331.37	276.37	11.8117	-0.0103	42.7387	0.3499	52.163	42.7156	1.9915	UNDEF	UNDEF	6	6	6	35.389	25.2135	2
16.51	12.274	0.0427	-0.0663	0.6694	0.3527	0.0551	-0.0054	12.2641	-0.1214	12.3403	331.58	276.48	11.9325	-0.0102	43.1585	0.3575	52.565	43.0868	1.9912	UNDEF	UNDEF	6	6	6	35.4469	25.4616	2
16.52	12.278	0.0462	-0.0663	0.6197	0.3813	0.0552	-0.0054	12.2681	-0.1215	12.3443	331.79	276.59	11.9363	-0.0102	43.1551	0.3867	52.5694	43.0909	2.0047	UNDEF	UNDEF	6	6	6	35.4465	25.6025	2
16.53	12.274	0.0443	-0.0663	0.6183	0.3656	0.0553	-0.0054	12.2641	-0.1216	12.3403	332	276.7	11.9321	-0.0102	43.1227	0.3711	52.5468	43.07	1.9979	UNDEF	UNDEF	6	6	6	35.4421	25.5269	2
16.54	12.238	0.0467	-0.0663	0.6479	0.3855	0.0554	-0.0054	12.2281	-0.1217	12.3043	332.21	276.81	11.8958	-0.0102	42.9748	0.3926	52.4159	42.9491	2.0091	UNDEF	UNDEF	6	6	6	35.4218	25.562	2
16.55	12.153	0.0467	-0.0663	0.6149	0.3856	0.0555	-0.0055	12.1431	-0.1218	12.2193	332.42	276.92	11.8106	-0.0103	42.65	0.3956	52.1176	42.6737	2.0134	UNDEF	UNDEF	6	6	6	35.3769	25.4268	2
16.56	12.069	0.0484	-0.0663	0.6324	0.3991	0.0556	-0.0055	12.0591	-0.1219	12.1353	332.63	277.03	11.7264	-0.0104	42.3291	0.4124	51.8208	42.3996	2.0238	UNDEF	UNDEF	6	6	6	35.3322	25.3528	2
16.57	12.008	0.0483	-0.0662	0.6544	0.3987	0.0557	-0.0055	11.9981	-0.1219	12.0742	332.84	277.14	11.6652	-0.0105	42.0915	0.4141	51.6015	42.1971	2.0268	UNDEF	UNDEF	6	6	6	35.2988	25.254	2
16.58	12.0024	0.0491	-0.0661	0.6833	0.4056	0.0558	-0.0055	11.9924	-0.1219	12.0684	333.05	277.25	11.6594	-0.0105	42.0537	0.4214	51.5729	42.1707	2.0303	UNDEF	UNDEF	6	6	6	35.2935	25.2766	2
16.59	12	0.05	-0.0659	0.5637	0.4124	0.0559	-0.0055	11.9901	-0.1218	12.0659	333.26	277.36	11.6569	-0.0104	42.028	0.4286	51.5558	42.1549	2.0336	UNDEF	UNDEF	6	6	6	35.2899	25.3043	2
16.6	12.002	0.0505	-0.0659	0.6399	0.4161	0.056	-0.0055	11.9921	-0.1219	12.0679	333.47	277.47	11.6587	-0.0105	42.0177	0.4329	51.5536	42.1529	2.0355	UNDEF	UNDEF	6	6	6	35.2885	25.3274	2
16.61	12.004	0.0506	-0.0659	0.6149	0.4166	0.0561	-0.0055	11.9941	-0.122	12.0699	333.68	277.58	11.6604	-0.0105	42.0075	0.4343	51.5514	42.1509	2.0362	UNDEF	UNDEF	6	6	6	35.2871	25.3381	2
16.62	12.053	0.0508	-0.0659	0.5531	0.4167	0.0562	-0.0055	12.0431	-0.1221	12.1189	333.89	277.69	11.7092	-0.0104	42.1666	0.4339	51.7114	42.2986	2.0345	UNDEF	UNDEF	6	6	6	35.3096	25.4251	2
16.63	12.157	0.0509	-0.0659	0.6399	0.4156	0.0563	-0.0054	12.1471	-0.1222	12.2229	334.1	277.8	11.813	-0.0103	42.5235	0.4307	52.0589	42.6194	2.0298	UNDEF	UNDEF	6	6	6	35.3596	25.5979	2
16.64	12.246	0.0509	-0.0658	0.6567	0.4137	0.0564	-0.0054	12.2361	-0.1222	12.3118	334.31	277.91	11.9018	-0.0103	42.8261	0.4277	52.3525	42.8906	2.0258	UNDEF	UNDEF	6	6	6	35.4016	25.7448	2
16.65	12.302	0.0509	-0.0658	0.5968	0.4113	0.0565	-0.0054	12.2921	-0.1223	12.3678	334.52	278.02	11.9576	-0.0102	43.0099	0.4259	52.5328	43.057	2.0233	UNDEF	UNDEF	6	6	6	35.427	25.8375	1.6667
16.66	12.475	0.0509	-0.0658	0.6357	0.4087	0.0566	-0.0053	12.4651	-0.1224	12.5408	334.73	278.13	12.1304	-0.0101	43.6141	0.4197	53.1032	43.5838	2.0152	UNDEF	UNDEF	6	6	6	35.5095	26.1183	2
16.67	12.548	0.0509	-0.0658	0.5637	0.4059	0.0567	-0.0052	12.5381	-0.1225	12.6138	334.94	278.24	12.2032	-0.01	43.8585	0.4172	53.3363	43.799	2.0118	UNDEF	UNDEF	6	6	6	35.5425	26.2375	2
16.68	12.624	0.0508	-0.0656	0.5845	0.4026	0.0568	-0.0052	12.6142	-0.1224	12.6896	335.15	278.35	12.279	-0.01	44.1135	0.4141	53.5778	44.022	2.0082	UNDEF	UNDEF	6	6	6	35.5768	26.3593	2
16.69	12.709	0.0506	-0.0654	0.5457	0.3978	0.0569	-0.0051	12.6992	-0.1223	12.7744	335.36	278.46	12.3638	-0.0099	44.4007	0.409	53.8473	44.2708	2.0034	UNDEF	UNDEF	6	6	6	35.615	26.4881	2
16.7	12.866	0.0505	-0.0654	0.543	0.3949	0.057	-0.0051	12.8562	-0.1224	12.9314	335.57	278.57	12.5206	-0.0098	44.946	0.4033	54.3477	44.7329	1.9961	UNDEF	UNDEF	6	6	6	35.687	26.7393	2
16.71	12.962	0.0505	-0.0654	0.5942	0.3928	0.0571	-0.005	12.9522	-0.1225	13.0274	335.78	278.68	12.6164	-0.0097	45.272	0.4	54.6471	45.0094	1.9917	UNDEF	UNDEF	6	6	6	35.7295	26.8941	2
16.72	13.011	0.0505	-0.0654	0.5637	0.3914	0.0572	-0.005	13.0012	-0.1226	13.0764	335.99	278.79	12.6652	-0.0097	45.4292	0.3986	54.7947	45.1456	1.9897	UNDEF	UNDEF	6	6	6	35.7499	26.9751	2
16.73	13.087	0.0505	-0.0654	0.5534	0.391	0.0573	-0.005	13.0772	-0.1227	13.1524	336.2	278.9	12.741	-0.0096	45.683	0.3964	55.0274	45.3605	1.9865	UNDEF	UNDEF	6	6	6	35.7827	27.0994	2
16.74	13.123	0.0505	-0.0654	0.5845	0.3914	0.0574	-0.005	13.1132	-0.1228	13.1884	336.41	279.01	12.7768	-0.0096	45.7933	0.3956	55.1324	45.4574	1.9852	UNDEF	UNDEF	6	6	6	35.7969	27.1604	2
16.75	13.14	0.0507	-0.0654	0.5333	0.3937	0.0575	-0.005	13.1302	-0.1229	13.2054	336.62	279.12	12.7936	-0.0096	45.8354	0.3966	55.1771	45.4987	1.9853	UNDEF	UNDEF	6	6	6	35.8023	27.1967	2
16.76	13.107	0.0509	-0.0654	0.5333	0.3967	0.0576	-0.005	13.0972	-0.123	13.1724	336.83	279.23	12.7604	-0.0096	45.6984	0.3992	55.0637	45.3941	1.9877	UNDEF	UNDEF	6	6	6	35.7848	27.1529	2
16.77	13.059	0.051	-0.0654	0.5942	0.4004	0.0577	-0.005	13.0492	-0.1231	13.1244	337.04	279.34	12.7121	-0.0097	45.5078	0.4015	54.9025	45.2452	1.9904	UNDEF	UNDEF	6	6	6	35.7602	27.0812	2
16.78	12.975	0.0511	-0.0654	0.5543	0.4047	0.0578	-0.005	12.9652	-0.1232	13.0404	337.25	279.45	12.6279	-0.0098	45.1885	0.405	54.6258	44.8896	1.9947	UNDEF	UNDEF	6	6	6	35.7189	26.9517	2
16.79	12.693	0.0514	-0.0654	0.5333	0.4108	0.0579	-0.0052	12.6832	-0.1233	12.7584	337.46	279.56	12.3457	-0.01	44.1613	0.4161	53.705	44.1394	2.0087	UNDEF	UNDEF	6	6	6	35.5835	26.5081	2
16.8	12.499	0.0516	-0.0654	0.5942	0.4174	0.058	-0.0052	12.4892	-0.1234	12.5644	337.67	279.67	12.1515	-0.0102	43.4495	0.4246	53.0569	43.541	2.0188	UNDEF	UNDEF	6	6	6	35.4876	26.2052	2
16.81	12.31	0.0516	-0.0654	0.5645	0.4222	0.0581	-0.0053	12.3002	-0.1235	12.3754	337.88	279.78	11.9623	-0.0103	42.7561	0.431	52.4157	42.949	2.0278	UNDEF	UNDEF	6	6	6	35.3925	25.8999	2
16.82	12.105	0.0516	-0.0654	0.5534	0.4281	0.0582	-0.0054	12.0952	-0.1236	12.1704	338.09	279.89	11.7571	-0.0105	42.0061	0.4393	51.71	42.2973	2.0383	UNDEF	UNDEF	6	6	6	35.2877	25.5725	2
16.83	11.662	0.0517	-0.0654	0.5534	0.434	0.0583	-0.0056	11.6522	-0.1237	11.7274	338.3	280	11.3139	-0.0109	40.4068	0.4573	50.154	40.8605	2.061	UNDEF	UNDEF	6	6	6	35.0569	24.8567	2
16.84	11.497	0.053	-0.0654	0.5449	0.4501	0.0584	-0.0057	11.4872	-0.1238	11.5624	338.51	280.11	11.1487	-0.0111	39.8011	0.4757	49.5537	40.3063	2.0743	UNDEF	UNDEF	6	6	6	34.9668	24.634	2
16.85	11.32	0.0547	-0.0654	0.5243	0.4688	0.0585	-0.0058	11.3102	-0.1239	11.3854	338.72	280.22	10.9715	-0.0113	39.1531	0.4983	48.901	39.7036	2.0895	UNDEF	UNDEF	5	6	6	34.8688	24.4016	2
16.86	11.207	0.0547	-0.0653	0.543	0.4727	0.0586	-0.0058	11.1972	-0.1239	11.2723	338.93	280.33	10.8583	-0.0114	38.7339	0.5036	48.4758	39.3109	2.0956	UNDEF	UNDEF	5	6	6	34.8044	24.2177	2
16.87	11.2047	0.0547	-0.0652	0.4917	0.4755	0.0587	-0.0058	11.195	-0.1239	11.2699	339.14	280.44	10.8558	-0.0114	38.7099	0.5036	48.4584	39.2949	2.0959	UNDEF	UNDEF	5	6	6	34.8007	24.2154	2
16.88	11.2203	0.0547	-0.065	0.5457	0.4774	0.0588	-0.0058	11.2106	-0.1238	11.2853	339.35	280.55	10.8712	-0.0114	38.7497	0.5028	48.5071	39.3399	2.0952	UNDEF	UNDEF	5	6	6	34.8069	24.2423	1.6667
16.89	11.2359	0.0546	-0.065	0.5457	0.478	0.0589	-0.0058	11.2262	-0.1239	11.3009	339.56	280.66	10.8866	-0.0114	38.7893	0.5014	48.5558	39.3848	2.0943	UNDEF	UNDEF	5	6	6	34.8131	24.267	2
16.9	11.268	0.0539	-0.065	0.5333	0.4719	0.059	-0.0058	11.2583	-0.124	11.333	339.77	280.77	10.9185	-0.0114	38.8877	0.4938	48.6652	39.4858	2.0904	UNDEF	UNDEF	5	6	6	34.8283	24.2983	2
16.91	11.38	0.0525	-0.065	0.5449	0.4591	0.0591	-0.0057	11.3703	-0.1241	11.445	339.98	280.88	11.0303	-0.0112	39.2704	0.4763	49.0667	39.8565	2.0797	UNDEF	UNDEF	6	6	6	34.8869	24.4361	2
16.92	11.473	0.0512	-0.065	0.5333	0.4465	0.0592	-0.0057	11.4633	-0.1242	11.538	340.19	280.99	11.1231	-0.0112	39.5853	0.4599	49.3955	40.1601	2.0701	UNDEF	UNDEF	6	6	6	34.9347	24.5418	2
16.93	11.582	0.0492	-0.065	0.5534	0.4293	0.0593	-0.0056	11.5723	-0.1243	11.647	340.4	281.1	11.2319	-0.0111	39.9568	0.4384	49.7789	40.5142	2.0576	UNDEF	UNDEF	6	6	6	34.9905	24.6535	2
16.94	11.702	0.0481	-0.065	0.6016	0.4197	0.0594	-0.0056	11.6923	-0.1244	11.767	340.61	281.21	11.3516	-0.011	40.3671	0.424	50.1976	40.9008	2.0475	UNDEF	UNDEF	6	6	6	35.0514	24.8108	2
16.95	11.727	0.0481	-0.065	0.5637	0.4197	0.0595	-0.0055	11.7173	-0.1245	11.792	340.82	281.32	11.3764	-0.0109	40.4395	0.4228	50.2273	40.9744	2.0463	UNDEF	UNDEF	6	6	6	35.0621	24.8518	2
16.96	11.718	0.048	-0.065	0.5449	0.4201	0.0596	-0.0055	11.7083	-0.1246	11.783	341.03	281.43	11.3672	-0.011	40.391	0.4226	50.2365	40.9367	2.0467	UNDEF	UNDEF	6	6	6	35.055	24.8366	2
16.97	11.698	0.0475	-0.0652	0.5064	0.4169	0.0597	-0.0056	11.6882	-0.1249	11.7632	341.24	281.54	11.347	-0.011	40.3033	0.4184	50.1567	40.863	2.0458	UNDEF	UNDEF	6	6	6	35.0421	24.7851	2
16.98	11.509	0.0469	-0.0653	0.5124	0.4144	0.0598	-0.0057	11.4992	-0.1251	11.5743	341.45	281.65	11.1578	-0.0112	39.6157	0.4204	49.4719	40.2307	2.0534	UNDEF	UNDEF	6	6	6	34.9395	24.4581	2
16.99	11.364	0.0463	-0.0654	0.6567	0.4124	0.0599	-0.0058	11.3542	-0.1253	11.4294	341.66	281.76	11.0125	-0.0114	39.0848	0.4208	48.9369	39.7367	2.059	UNDEF	UNDEF	6	6	6	34.8589	24.2024	2
17	11.223	0.0468	-0.0654	0.5534	0.4206	0.06	-0.0058	11.2132	-0.1254	11.2884	341.87	281.87	10.8713	-0.0115	38.5686	0.4308	48.4099	39.2501	2.0684	UNDEF	UNDEF	6	6	6	34.7794	23.9913	2
17.01	11.086	0.046	-0.0654	0.5124	0.4183	0.0601	-0.0059	11.0762	-0.1255	11.1514	342.08	281.98	10.7341	-0.0117	38.0669	0.4288	47.8914	38.7713

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	9.7902	0.0483	-0.0654	0.5022	0.4917	0.061	-0.0067	9.7804	-0.1264	9.8556	343.97	282.97	9.4364	-0.0134	33.3478	0.5114	42.6537	33.935	2.1571	UNDEF	UNDEF	5	6	6	33.9014	21.6885	2
17.11	9.6533	0.0495	-0.0654	0.5124	0.5094	0.0611	-0.0068	9.6435	-0.1265	9.7187	344.18	283.08	9.2993	-0.0136	32.8505	0.5319	42.0605	33.3872	2.1704	UNDEF	UNDEF	5	6	6	33.8099	21.5019	2
17.12	9.5889	0.05	-0.0654	0.5543	0.5203	0.0612	-0.0068	9.5791	-0.1266	9.6543	344.39	283.19	9.2347	-0.0137	32.6096	0.5414	41.7739	33.1226	2.1766	UNDEF	UNDEF	5	6	6	33.7651	21.4134	2
17.13	9.5325	0.0499	-0.0654	0.5162	0.5247	0.0613	-0.0069	9.5227	-0.1267	9.5979	344.6	283.3	9.1781	-0.0138	32.3971	0.5441	41.5202	32.8884	2.1801	UNDEF	UNDEF	5	6	6	33.7252	21.3185	2
17.14	9.4963	0.0499	-0.0654	0.4917	0.5283	0.0614	-0.0069	9.4865	-0.1268	9.5617	344.81	283.41	9.1417	-0.0139	32.256	0.5458	41.3535	32.7344	2.1824	UNDEF	UNDEF	5	6	6	33.6986	21.2574	2
17.15	9.3312	0.0497	-0.0653	0.5135	0.5303	0.0615	-0.007	9.3214	-0.1268	9.3965	345.02	283.52	8.9764	-0.0141	31.6605	0.5538	40.6169	32.0543	2.1925	UNDEF	UNDEF	5	6	6	33.5847	20.975	2
17.16	9.2346	0.0493	-0.0652	0.543	0.5296	0.0616	-0.0071	9.2248	-0.1268	9.2998	345.23	283.63	8.8796	-0.0143	31.307	0.5554	40.1763	31.6474	2.1974	UNDEF	UNDEF	5	6	6	33.516	20.8005	1.6667
17.17	9.142	0.0488	-0.065	0.4436	0.5271	0.0617	-0.0071	9.1323	-0.1267	9.207	345.44	283.74	8.7868	-0.0144	30.9678	0.5551	39.7492	31.2531	2.2016	UNDEF	UNDEF	5	6	6	33.4492	20.6276	2
17.18	9.0836	0.0477	-0.065	0.5243	0.5181	0.0618	-0.0072	9.0739	-0.1268	9.1486	345.65	283.85	8.7283	-0.0145	30.7495	0.5465	39.4747	30.9996	2.2013	UNDEF	UNDEF	5	6	6	33.4059	20.4942	2
17.19	9.0595	0.0344	-0.065	0.5162	0.3754	0.0619	-0.0072	9.0498	-0.1269	9.1245	345.86	283.96	8.7039	-0.0146	30.6518	0.3952	39.3554	30.8894	2.1452	UNDEF	UNDEF	5	6	6	33.3864	19.9719	2
17.2	9.0524	0.0335	-0.065	0.6272	0.3718	0.062	-0.0072	9.0427	-0.127	9.1174	346.07	284.07	8.6966	-0.0146	30.6144	0.3848	39.3143	30.8514	2.1413	UNDEF	UNDEF	5	6	6	33.3789	19.9247	2
17.21	9.0454	0.0333	-0.0649	0.5737	0.3776	0.0621	-0.0072	9.0357	-0.127	9.1103	346.28	284.18	8.6894	-0.0146	30.577	0.3833	39.2731	30.8134	2.1411	UNDEF	UNDEF	5	6	6	33.3715	19.9079	2
17.22	9.0414	0.0344	-0.0649	0.6149	0.3963	0.0622	-0.0072	9.0316	-0.1271	9.1063	346.49	284.29	8.6851	-0.0146	30.5502	0.396	39.2457	30.7881	2.1468	UNDEF	UNDEF	5	6	6	33.3661	19.9452	2
17.23	9.0373	0.0355	-0.0649	0.5737	0.4141	0.0623	-0.0072	9.0276	-0.1272	9.1022	346.7	284.4	8.6809	-0.0147	30.5234	0.4087	39.2183	30.7628	2.1524	UNDEF	UNDEF	5	6	6	33.3608	19.982	2
17.24	9.0373	0.0355	-0.0648	0.6055	0.4169	0.0624	-0.0072	9.0276	-0.1272	9.1021	346.91	284.51	8.6807	-0.0147	30.5109	0.4091	39.2094	30.7546	2.1528	UNDEF	UNDEF	5	6	6	33.3583	19.9848	2
17.25	9.0293	0.0355	-0.0647	0.6357	0.4187	0.0625	-0.0072	9.0196	-0.1272	9.094	347.12	284.62	8.6725	-0.0147	30.4703	0.4089	39.1639	30.7126	2.1532	UNDEF	UNDEF	5	6	6	33.3502	19.9706	1.6667
17.26	7.4154	0.0354	-0.0645	0.5534	0.4211	0.0626	-0.0087	7.4058	-0.1271	7.4799	347.33	284.73	7.0584	-0.018	24.7899	0.5016	30.9845	23.1599	2.2706	UNDEF	UNDEF	5	5	5	32.0698	17.2279	1.1111
17.27	7.1551	0.0351	-0.0641	0.6149	0.4209	0.0627	-0.009	7.1455	-0.1268	7.2191	347.54	284.84	6.7979	-0.0186	23.8658	0.5164	29.4927	21.7825	2.2908	UNDEF	UNDEF	5	5	5	31.8314	16.7687	2
17.28	7.4755	0.0337	-0.0641	0.6156	0.4084	0.0628	-0.0086	7.4659	-0.1269	7.5395	347.75	284.95	7.1181	-0.0178	24.9802	0.4741	31.3014	23.4526	2.2577	UNDEF	UNDEF	5	5	5	32.1178	17.272	1.6667
17.29	7.7958	0.0334	-0.0623	0.5449	0.4091	0.0629	-0.008	7.7865	-0.1252	7.8581	347.96	285.06	7.4385	-0.0168	26.0947	0.4496	33.0339	25.0523	2.2312	UNDEF	UNDEF	5	5	5	32.3904	17.8106	0.2
17.3	8.518	0.0333	-0.0623	0.5637	0.4125	0.063	-0.0073	8.5087	-0.1253	8.5803	348.17	285.17	8.1605	-0.0153	28.6162	0.4083	36.701	28.4384	2.1781	UNDEF	UNDEF	5	5	5	32.9633	19.0339	1.25
17.31	8.4375	0.0334	-0.0627	0.6078	0.419	0.0631	-0.0074	8.4281	-0.1258	8.5002	348.38	285.28	8.0797	-0.0156	28.3221	0.414	36.2982	28.0665	2.1846	UNDEF	UNDEF	5	5	5	32.8994	18.9041	2
17.32	8.2604	0.0336	-0.0632	0.5637	0.4256	0.0632	-0.0076	8.2509	-0.1264	8.3236	348.59	285.39	7.9023	-0.016	27.6896	0.4248	35.4092	27.2456	2.1979	UNDEF	UNDEF	5	5	5	32.7596	18.6104	2
17.33	8.1799	0.0345	-0.0636	0.6046	0.4361	0.0633	-0.0078	8.1704	-0.1269	8.2435	348.8	285.5	7.8216	-0.0162	27.396	0.4415	34.994	26.8623	2.2087	UNDEF	UNDEF	5	5	5	32.6936	18.512	2
17.34	8.043	0.037	-0.0638	0.5942	0.4639	0.0634	-0.0079	8.0334	-0.1272	8.1068	349.01	285.61	7.6844	-0.0166	26.9053	0.4813	34.2849	26.2075	2.2308	UNDEF	UNDEF	5	5	5	32.5814	18.3721	2
17.35	7.886	0.0381	-0.0638	0.5845	0.4755	0.0635	-0.0081	7.8764	-0.1273	7.9498	349.22	285.72	7.5272	-0.0169	26.3447	0.5062	33.4582	25.4441	2.2481	UNDEF	UNDEF	5	5	5	32.4504	18.1458	2
17.36	7.7947	0.0389	-0.0639	0.6149	0.4843	0.0636	-0.0082	7.7851	-0.1275	7.8585	349.43	285.83	7.4357	-0.0171	26.0143	0.5238	32.966	24.9896	2.2593	UNDEF	UNDEF	5	5	5	32.3717	18.0211	2
17.37	7.7919	0.0397	-0.0638	0.6567	0.4943	0.0637	-0.0082	7.7823	-0.1275	7.8557	349.64	285.94	7.4327	-0.0172	25.9938	0.5342	32.9425	24.9679	2.2631	UNDEF	UNDEF	5	5	5	32.3669	18.0445	2
17.38	7.7933	0.0405	-0.0638	0.5958	0.5015	0.0638	-0.0082	7.7837	-0.1276	7.8571	349.85	286.05	7.4339	-0.0172	25.988	0.5443	32.9411	24.9667	2.2666	UNDEF	UNDEF	5	5	5	32.3656	18.0749	2
17.39	7.7947	0.0405	-0.0636	0.6356	0.4978	0.0639	-0.0082	7.7851	-0.1275	7.8583	350.06	286.16	7.4351	-0.0171	25.9823	0.545	32.9398	24.9654	2.2669	UNDEF	UNDEF	5	5	5	32.3642	18.0806	2
17.4	7.8578	0.0425	-0.0636	0.6454	0.5154	0.064	-0.0081	7.8483	-0.1276	7.9214	350.27	286.27	7.498	-0.017	26.192	0.5664	33.2656	25.2663	2.2709	UNDEF	UNDEF	5	5	5	32.4144	18.2578	2
17.41	8.0027	0.0446	-0.0636	0.6667	0.5334	0.0641	-0.0079	7.9932	-0.1277	8.0663	350.48	286.38	7.6427	-0.0167	26.6872	0.5842	34.015	25.9583	2.2693	UNDEF	UNDEF	5	5	5	32.5311	18.5822	2
17.42	8.1879	0.0451	-0.0636	0.7291	0.5271	0.0642	-0.0078	8.1784	-0.1278	8.2515	350.69	286.49	7.8277	-0.0163	27.3227	0.5759	34.9556	26.8268	2.2575	UNDEF	UNDEF	5	5	5	32.6775	18.9158	2
17.43	8.3932	0.045	-0.0636	0.7581	0.5139	0.0643	-0.0076	8.3837	-0.1279	8.4568	350.9	286.6	8.0328	-0.0159	28.0278	0.5605	35.9744	27.7675	2.2424	UNDEF	UNDEF	5	5	5	32.8355	19.266	2
17.44	8.9085	0.045	-0.0636	0.687	0.5004	0.0644	-0.0071	8.899	-0.128	8.9721	351.11	286.71	8.5478	-0.015	29.8136	0.526	38.438	30.0423	2.2063	UNDEF	UNDEF	5	6	6	33.217	20.1407	1.6667
17.45	9.1823	0.0446	-0.0636	0.8298	0.4838	0.0645	-0.0069	9.1728	-0.1281	9.2459	351.32	286.82	8.8214	-0.0145	30.756	0.5059	39.6854	31.1941	2.1869	UNDEF	UNDEF	5	6	6	33.4084	20.5926	2
17.46	9.4641	0.0449	-0.0636	0.7178	0.4738	0.0646	-0.0067	9.4546	-0.1282	9.5277	351.53	286.93	9.103	-0.0141	31.7256	0.4935	40.9309	32.3442	2.1701	UNDEF	UNDEF	5	6	6	33.5986	21.0781	2
17.47	9.7459	0.043	-0.0636	0.6781	0.4419	0.0647	-0.0065	9.7364	-0.1283	9.8095	351.74	287.04	9.3846	-0.0137	32.6945	0.4585	42.1396	33.4603	2.145	UNDEF	UNDEF	5	6	6	33.7824	21.4833	2
17.48	10.265	0.0403	-0.0636	0.6901	0.4037	0.0648	-0.0062	10.2555	-0.1284	10.3286	351.95	287.15	9.9035	-0.013	34.489	0.4067	44.2841	35.4404	2.1028	UNDEF	UNDEF	5	6	6	34.1074	22.2453	2
17.49	10.491	0.0375	-0.0641	0.7786	0.3687	0.0649	-0.0061	10.4814	-0.129	10.5551	352.16	287.26	10.1292	-0.0127	35.2615	0.3706	45.179	36.2668	2.0782	UNDEF	UNDEF	6	6	6	34.2416	22.5139	2
17.5	10.724	0.0313	-0.0641	0.7801	0.3024	0.065	-0.006	10.7144	-0.1291	10.7881	352.37	287.37	10.362	-0.0125	36.0581	0.3021	46.0817	37.1003	2.0371	UNDEF	UNDEF	6	6	6	34.3766	22.6445	2
17.51	10.893	0.0296	-0.0645	0.8	0.2831	0.0651	-0.0059	10.8833	-0.1296	10.9575	352.58	287.48	10.5307	-0.0123	36.6312	0.2815	46.7218	37.6914	2.0203	UNDEF	UNDEF	6	6	6	34.4718	22.8517	2
17.52	11.139	0.0269	-0.065	0.7724	0.255	0.0652	-0.0058	11.1293	-0.1302	11.204	352.79	287.59	10.7765	-0.0121	37.4716	0.2497	47.6397	38.5389	1.9943	UNDEF	UNDEF	6	6	6	34.6083	23.1343	2
17.53	11.179	0.0268	-0.0652	0.8312	0.2531	0.0653	-0.0058	11.1692	-0.1305	11.2442	353	287.7	10.8162	-0.0121	37.5955	0.248	47.7797	38.6682	1.992	UNDEF	UNDEF	6	6	6	34.6282	23.197	2
17.54	11.147	0.0266	-0.0654	0.8166	0.2517	0.0654	-0.0059	11.1372	-0.1308	11.2124	353.21	287.81	10.784	-0.0121	37.4691	0.247	47.6521	38.5503	1.9929	UNDEF	UNDEF	6	6	6	34.608	23.1384	2
17.55	10.825	0.0266	-0.0654	0.6971	0.2525	0.0655	-0.006	10.8152	-0.1309	10.8904	353.42	287.92	10.4618	-0.0125	36.3357	0.2538	46.4271	37.4192	2.0092	UNDEF	UNDEF	6	6	6	34.4232	22.6117	2
17.56	10.623	0.0266	-0.0655	0.729	0.2553	0.0656	-0.0062	10.6132	-0.1311	10.6885	353.63	288.03	10.2596	-0.0128	35.6197	0.2593	45.6367	36.6894	2.0203	UNDEF	UNDEF	6	6	6	34.3031	22.2852	2
17.57	10.442	0.0266	-0.0654	0.6931	0.2589	0.0657	-0.0063	10.4322	-0.1311	10.5074	353.84	288.14	10.0783	-0.013	34.9772	0.2644	44.9149	36.0229	2.0305	UNDEF	UNDEF	6	6	6	34.1931	21.9922	2
17.58	10.241	0.0277	-0.0654	0.7156	0.2734	0.0658	-0.0064	10.2312	-0.1312	10.3064	354.05	288.25	9.8771	-0.0133	34.2659	0.2803	44.0997	35.2702	2.0471	UNDEF	UNDEF	6	6	6	34.0686	21.7091	2
17.59	10.02	0.0304	-0.0654	0.7217	0.3057	0.0659	-0.0065	10.0102	-0.1313	10.0854	354.26	288.36	9.6559	-0.0136	33.4857	0.3143	43.1858	34.4263	2.0732	UNDEF	UNDEF	6	6	6	33.9287	21.4605	2
17.6	9.609	0.032	-0.0654	0.7291	0.3287	0.066	-0.0068	9.5992	-0.1314	9.6744	354.47	288.47	9.2447	-0.0142	32.0474	0.3457	41.4392	32.8135	2.1056	UNDEF	UNDEF	5	6	6	33.6612	20.8476	2
17.61	9.4158	0.0365	-0.0654	0.7604	0.3839	0.0661	-0.0069	9.406	-0.1315	9.4812	354.68	288.58	9.0513	-0.0145	31.365	0.4034	40.5877	32.0273	2.1394	UNDEF	UNDEF	5	6	6	33.5296	20.7084	2
17.62	9.2064	0.0392	-0.0654	0.6789	0.4204	0.0662	-0.0071	9.1966	-0.1316	9.2718	354.89	288.69	8.8417	-0.0149	30.627	0.4434	39.6458	31.1576	2.165	UNDEF	UNDEF	5	6	6	33.3836	20.4612	2
17.63	9.0414	0.0398	-0.0654	0.7156	0.4342	0.0663	-0.0072	9.0316	-0.1317	9.1068	355.1	288.8	8.6765	-0.0152	30.0432	0.4581	38.8867	30.4566	2.1784	UNDEF	UNDEF	5	6	6	33.2654	20.2053	2
17.64	8.7314	0.0414	-0.0654	0.7724	0.4598	0.0664	-0.0075	8.7216	-0.1318	8.7968	355.31	288.91	8.3663	-0.0158	28.9581	0.4945	37.4304	29.1119	2.2065	UNDEF	UNDEF	5	6	6	33.0388	19.7421	2
17.65	8.5985	0.0418	-0.0654	0.6653	0.4717	0.0665	-0.0076	8.5887	-0.1319	8.6639	355.52	289.02	8.2332	-0.016	28.4865	0.5076	36.7852	28.5162	2.2177	UNDEF	UNDEF	5	5	5	32.9374	19.5329	2
17.66	8.4818	0.0422	-0.0654	0.647	0.4828	0.0666	-0.0077	8.472	-0.132	8.5472	355.73	289.13	8.1163	-0.0163	28.0713	0.52	36.2095	27.9846	2.2279	UNDEF	UNDEF	5	5	5	32.8466	19.3506	2
17.67	8.4214	0.042	-0.0654	0.647	0.4846	0.0667	-0.0078	8.4116	-0.1321	8.4868	355.94	289.24	8.0557	-0.0164	27.8511	0.5208	35.9043	27.7028	2.2313	UNDEF	UNDEF	5	5	5	32.7979	19.2402	2
17.68	8.4054	0.0444	-0.0654	0.7026	0.5165	0.0668	-0.0078	8.3956	-0.1322	8.4708	356.15	289.35	8.0395	-0.0164	27.7846	0.5521	35.817	27.6221	2.243	UNDEF	UNDEF	5	5	5	32.7831	19.2991	2
17.69	8.3986	0.0455	-0.0654	0.729	0.5319	0.0669	-0.0078	8.3888	-0.1323	8.464	356.36	289.46	8.0325	-0.0165	27.7498	0.5663	35.7746	27.583	2.2482	UNDEF	UNDEF	5	5	5	32.7754	19.3262	2
17.7	8.4172	0.0456	-0.0653	0.7409	0.5347	0.067	-0.0078	8.4074	-0.1323	8.4825	356.57	289.57	8.0509	-0.0164	27.8028	0.5665	35.8577	27.6597	2.2475	UNDEF	UNDEF	5	5	5	32.7873	19.3635	2
17.71	8.4358	0.0456	-0.0652	0.6756	0.5341	0.0671	-0.0077	8.426	-0.1323	8.501	356.78	289.68	8.0692	-0.0164	27.8557	0.5651	35.9406	27.7363	2.2463	UNDEF	UNDEF	5	5	5	32.7991	19.3962	2
17.72	8.4737	0.0456	-0.065	0.6971	0.5326	0.0672	-0.0077	8.464	-0.1322	8.5387	356.99	289.79	8.107	-0.0163	27.9753	0.5623	36.1179	27.9	2.2437	UNDEF	UNDEF	5	5	5	32.8257	19.4619	2
17.73	8.518	0.0453	-0.065	0.766	0.5268	0.0673	-0.0076	8.5083	-0.1323	8.583	357.2	289.9	8.1511	-0.0162	28.1168	0.5554	36.3256	28.0918	2.2394	UNDEF	UNDEF	5	5	5	32.857	19.528	2
17.74	8.5985	0.0434	-0.065	0.6978	0.5023	0.0674	-0.0076	8.5888	-0.1324	8.6635	357.41	290.01	8.2313	-0.0161	28.383	0.5271	36.7072	28.4442	2.226	UNDEF	UNDEF	5	5	5	32.9153	19.6014	1.6667
17.75	8.6428	0.0442	-0.065	0.7217	0.5088	0.0675	-0.0075	8.6331	-0.1325	8.7078	357.62	290.12	8.2754	-0.016	28.5242	0.5339	36.9118	28.6331	2.2265	UNDEF	UNDEF	5	5	5	32.9461	19.7059	2
17.76	8.7636	0.0407	-0.065	0.7604	0.4661	0.0676	-0.0074	8.7539	-0.1326	8.8286	357.83	290.23	8.396	-0.0158	28.9289	0.4845	37.4791	29.1569	2.2033	UNDEF	UNDEF	5	6	6	33.0331	19.7879	2
17.77	8.832	0.0388	-0.0659	0.7343	0.4423	0.0677	-0.0075	8.8221	-0.1336	8.8979	358.04	290.34	8.4641	-0.0158	29.1523	0.4583	37.793	29.4468	2.1904	UNDEF	UNDEF	5	6	6	33.0808	19.8357	2
17.78	8.8844	0.0342	-0.0663	0.7428	0.3884	0.0678	-0.0075	8.8745	-0.1341	8.9507	358.25	290.45	8.5162	-0.0157	29.3207	0.4018	38.0298	29.6654	2.1657	UNDEF	UNDEF	5	6	6	33.1164	19.7512	2
17.79	8.9286	0.0334	-0.0668	0.8111	0.3777	0.0679	-0.0075	8.9186	-0.1347	8.9954	358.46	290.56	8.5601	-0.0157	29.4608	0.3903	38.2271	29.8476	2.159	UNDEF	UNDEF	5	6	6	33.1459	19.7952	2
17.8	9.0011	0.0318	-0.0668	0.7918	0.3581	0.068	-0.0074	8.9911	-0.1348	9.0679	358.67	290.67	8.6324	-0.0156	29.6983	0.3684	38.554	30.1495	2.1465	UNDEF	UNDEF	5	6	6	33.1954	19.8539	2
17.81	9.0092	0.0313	-0.067	0.7609	0.351	0.0681	-0.0074	8.9992	-0.1351	9.0762	358.88	290.78	8.6403	-0.0156	29.7141	0.3619	38.5827	30.176	2.1434	UNDEF	UNDEF	5	6	6	33.1987	19.847	2
17.82	8.9649	0.0307	-0.067	0.7792	0.344	0.0682	-0.0075	8.9548	-0.1352	9.0319	359.09	290.89	8.5958	-0.0157	29.5499	0.3575	38.3696	29.9791	2.1438	UNDEF	UNDEF	5	6	6	33.1646	19.7522	2
17.83	8.954	0.0307	-0.067	0.7217	0.343	0.0683	-0.0075	8.944	-0.1353	9.0211	359.3	291	8.5847	-0.0158	29.5007	0.3577	38.3107	29.9247	2.1445	UNDEF	UNDEF	5	6	6	33.1544	19.7345	2
17.84	8.9528	0.0308	-0.067	0.7724	0.3433	0.0684	-0.0075	8.9427	-0.1354	9.0198	359.51	291.11	8.5832	-0.0158	29.4845	0.3587	38.2962	29.9114	2.1452	UNDEF	UNDEF	5	6	6	33.1511	19.7369	2
17.85	8.953	0.0309	-0.067	0.8388	0.3435	0.0685	-0.0075	8.9429	-0.1355	9.02	359.72	291.22	8.5832	-0.0158	29.4733	0.3596	38.2885	29.9042	2.1457	UNDEF	UNDEF	5	6	6	33.1488	19.7418	2
17.86	8.9532	0.0313	-0.0668	0.7609	0.3477	0.0686	-0.0075	8.9432	-0.1354	9.0199	359.93	291.33	8.5832	-0.0158	29.4622	0.365	38.2808	29.8971	2.1482	UNDEF	UNDEF	5	6	6	33.1465	19.7621	2
17.87	8.9689	0.0311	-0.0668	0.7428	0.344	0.0687	-0.0074	8.9589	-0.1355	9.0357	360.14	291.44	8.5987	-0.0158	29.5043	0.3612	38.345	29.9564	2.146	UNDEF	UNDEF	5	6	6	33.1554	19.7791	2
17.88	8.981	0.034	-0.0668	0.8233	0.3758	0.0688	-0.0074	8.971	-0.1356	9.0478	360.35	291.55	8.6106	-0.0157	29.534	0.3951	38.3923	30.0001	2.16	UNDEF	UNDEF	5	6	6	33.1616	19.9194	2
17.89	8.9931	0.0332	-0.0668	0.7918	0.366	0.0689	-0.0074	8.9831	-0.1357	9.0599	360.56	291.66	8.6225	-0.0157	29.5636	0.3852	38.4396	30.0438	2.1555	UNDEF	UNDEF	5	6	6	33.1678	19.9092	2
17.9	9.0454	0.0351	-0.0668	0.7918	0.3857	0.069	-0.0074	9.0354	-0.1358	9.1122	360.77	291.77	8.6746	-0.0157	29.731	0.4046	38.6716	30.258	2.1613	UNDEF	UNDEF	5	6	6	33.2026	20.0726	2
17.91	9.1096	0.0359	-0.0668	0.8295	0.3935	0.0691	-0.0073	9.0998	-0.1359	9.1766	360.98	291.88	8.7388	-0.0155	29.9397	0.4109	38.9573	30.5219	2.1611	UNDEF	UNDEF	5	6	6	33.2457	20.2137	2
17.92	9.2386	0.0364	-0.0667	0.8483	0.3983	0.0692	-0.0072	9.2286	-0.1359	9.3053	361.19	291.99	8.8674	-0.0153	30.3688	0.411	39.5313	31.0518	2.1554	UNDEF	UNDEF	5	6	6	33.3332	20.452	2
17.93	9.2628	0.0367	-0.0667	0.8233	0.4001	0.0693	-0.0072	9.2528	-0.136	9.3295	361.4	292.1	8.8914	-0.0153	30.4396	0.413	39.6312	31.1441	2.1553	UNDEF	UNDEF	5	6	6	33.3476	20.5045	2
17.94	9.2869	0.037	-0.0667	0.7928	0.402	0.0694	-0.0072	9.2769	-0.1361	9.3536	361.61	292.21	8.9153	-0.0153	30.5099	0.4149	39.7305	31.2357	2.1551	UNDEF	UNDEF	5	6	6	33.3618	20.5568	2
17.95	9.2668	0.037	-0.0665	0.8166	0.4008	0.0695	-0.0072	9.2568	-0.136	9.3333	361.82	292.32	8.895	-0.0153	30.429	0.4159	39.632	31.1448	2.1566	UNDEF	UNDEF	5	6	6	33.3455	20.5246	2
17.96	9.2789	0.037	-0.0663	0.804	0.3997	0.0696	-0.0071	9.269	-0.1359

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	9.2628	0.0428	-0.0663	0.8111	0.4653	0.0705	-0.0072	9.2529	-0.1368	9.3291	363.92	293.42	8.8889	-0.0154	30.2942	0.4816	39.5283	31.0491	2.1839	UNDEF	UNDEF	5	6	6	33.3187	20.7479	2
18.06	9.2145	0.0431	-0.0663	0.7428	0.4697	0.0706	-0.0072	9.2046	-0.1369	9.2808	364.13	293.53	8.8404	-0.0155	30.1176	0.4871	39.3029	30.8409	2.1883	UNDEF	UNDEF	5	6	6	33.2828	20.6769	2
18.07	9.1943	0.0433	-0.0663	0.6931	0.4749	0.0707	-0.0072	9.1844	-0.137	9.2606	364.34	293.64	8.82	-0.0155	30.0368	0.4911	39.2032	30.7489	2.1908	UNDEF	UNDEF	5	6	6	33.2664	20.6531	2
18.08	9.134	0.0436	-0.0663	0.7891	0.4803	0.0708	-0.0073	9.1241	-0.1371	9.2003	364.55	293.75	8.7595	-0.0157	29.8196	0.4974	38.9217	30.4889	2.196	UNDEF	UNDEF	5	6	6	33.2218	20.5618	2
18.09	9.0414	0.0438	-0.0663	0.7428	0.4863	0.0709	-0.0073	9.0315	-0.1372	9.1077	364.76	293.86	8.6667	-0.0158	29.4926	0.5056	38.4903	30.0906	2.2033	UNDEF	UNDEF	5	6	6	33.154	20.4157	2
18.1	8.977	0.0438	-0.0662	0.7571	0.4897	0.071	-0.0074	8.9671	-0.1372	9.0432	364.97	293.97	8.6021	-0.0159	29.2618	0.5093	38.1852	29.8089	2.2077	UNDEF	UNDEF	5	6	6	33.1056	20.3077	2
18.11	8.9045	0.0445	-0.0661	0.7095	0.5007	0.0711	-0.0074	8.8946	-0.1372	8.9706	365.18	294.08	8.5294	-0.0161	29.0037	0.5214	37.8402	29.4903	2.2155	UNDEF	UNDEF	5	6	6	33.051	20.2096	2
18.12	8.8401	0.0451	-0.0659	0.8111	0.5118	0.0712	-0.0075	8.8302	-0.1371	8.906	365.39	294.19	8.4648	-0.0162	28.7733	0.5333	37.5304	29.2043	2.2228	UNDEF	UNDEF	5	5	5	33.0018	20.1248	2
18.13	8.7072	0.0454	-0.0659	0.7928	0.5185	0.0713	-0.0076	8.6973	-0.1372	8.7731	365.6	294.3	8.3317	-0.0165	28.3103	0.5451	36.8934	28.616	2.2332	UNDEF	UNDEF	5	5	5	32.9016	19.9096	2
18.14	8.6589	0.0455	-0.0659	0.7792	0.5226	0.0714	-0.0076	8.649	-0.1373	8.7248	365.81	294.41	8.2832	-0.0166	28.1349	0.5489	36.654	28.395	2.237	UNDEF	UNDEF	5	5	5	32.8632	19.8304	2
18.15	8.5824	0.0455	-0.0659	0.7891	0.5261	0.0715	-0.0077	8.5725	-0.1374	8.6483	366.02	294.52	8.2065	-0.0167	27.864	0.5543	36.2773	28.0472	2.2426	UNDEF	UNDEF	5	5	5	32.8034	19.7022	2
18.16	8.51	0.0455	-0.0659	0.7792	0.5289	0.0716	-0.0077	8.5001	-0.1375	8.5759	366.23	294.63	8.1339	-0.0169	27.6071	0.5592	35.9172	27.7147	2.2479	UNDEF	UNDEF	5	5	5	32.7461	19.5798	2
18.17	8.4576	0.0455	-0.0658	0.7724	0.5313	0.0717	-0.0078	8.4478	-0.1375	8.5235	366.44	294.74	8.0813	-0.017	27.4185	0.5628	35.6527	27.4704	2.2518	UNDEF	UNDEF	5	5	5	32.7036	19.4916	2
18.18	8.4316	0.0454	-0.0658	0.7792	0.5323	0.0718	-0.0078	8.4217	-0.1376	8.4974	366.65	294.85	8.0551	-0.0171	27.3192	0.5637	35.5161	27.3444	2.2535	UNDEF	UNDEF	5	5	5	32.6811	19.4457	2
18.19	8.4269	0.0452	-0.0658	0.8166	0.5311	0.0719	-0.0078	8.417	-0.1377	8.4927	366.86	294.96	8.0502	-0.0171	27.2924	0.5612	35.4845	27.3152	2.253	UNDEF	UNDEF	5	5	5	32.6751	19.4312	2
18.2	8.4263	0.0446	-0.0658	0.8166	0.5256	0.072	-0.0078	8.4165	-0.1378	8.4921	367.07	295.07	8.0494	-0.0171	27.2796	0.5546	35.4732	27.3047	2.251	UNDEF	UNDEF	5	5	5	32.6722	19.4132	2
18.21	8.4319	0.0437	-0.0656	0.7609	0.5149	0.0721	-0.0078	8.4221	-0.1377	8.4976	367.28	295.18	8.0548	-0.0171	27.2877	0.5426	35.4922	27.3222	2.2468	UNDEF	UNDEF	5	5	5	32.6741	19.3916	2
18.22	8.4375	0.0428	-0.0654	0.7928	0.5038	0.0722	-0.0078	8.4277	-0.1376	8.5029	367.49	295.29	8.0602	-0.0171	27.2959	0.5306	35.5111	27.3397	2.2426	UNDEF	UNDEF	5	5	5	32.676	19.3697	2
18.23	8.4697	0.0433	-0.0655	0.8679	0.5095	0.0723	-0.0077	8.4599	-0.1378	8.5352	367.7	295.4	8.0922	-0.017	27.394	0.535	35.6607	27.4778	2.2427	UNDEF	UNDEF	5	5	5	32.6983	19.4445	2
18.24	8.5019	0.0311	-0.0655	0.8247	0.366	0.0724	-0.0077	8.4921	-0.1379	8.5674	367.91	295.51	8.1242	-0.017	27.492	0.3834	35.8097	27.6154	2.184	UNDEF	UNDEF	5	5	5	32.7205	19.044	2
18.25	8.5381	0.0311	-0.0655	0.8356	0.365	0.0725	-0.0077	8.5283	-0.138	8.6036	368.12	295.62	8.1602	-0.0169	27.6035	0.3812	35.9775	27.7703	2.1815	UNDEF	UNDEF	5	5	5	32.7457	19.1052	2
18.26	8.5462	0.0311	-0.0654	0.8679	0.3641	0.0726	-0.0077	8.5364	-0.138	8.6116	368.33	295.73	8.1681	-0.0169	27.62	0.3807	36.0083	27.7988	2.181	UNDEF	UNDEF	5	5	5	32.7494	19.1196	2
18.27	8.5784	0.0312	-0.0654	0.925	0.365	0.0727	-0.0076	8.5686	-0.1381	8.6438	368.54	295.84	8.2	-0.0168	27.7178	0.3809	36.1559	27.9351	2.1797	UNDEF	UNDEF	5	5	5	32.7714	19.1809	2
18.28	8.6066	0.0314	-0.0653	0.8679	0.3657	0.0728	-0.0076	8.5968	-0.1381	8.6719	368.75	295.95	8.2281	-0.0168	27.8022	0.3812	36.2836	28.053	2.1786	UNDEF	UNDEF	5	5	5	32.7902	19.2355	2
18.29	8.6146	0.0321	-0.0652	0.8388	0.3725	0.0729	-0.0076	8.6048	-0.1381	8.6798	368.96	296.06	8.2359	-0.0168	27.8182	0.3893	36.3136	28.0807	2.1817	UNDEF	UNDEF	5	5	5	32.7939	19.2782	1.6667
18.3	8.6087	0.0318	-0.065	0.8509	0.3683	0.073	-0.0075	8.599	-0.138	8.6737	369.17	296.17	8.2298	-0.0168	27.7874	0.3868	36.2768	28.0467	2.1811	UNDEF	UNDEF	5	5	5	32.787	19.2602	2
18.31	8.6167	0.0346	-0.0645	0.8295	0.3987	0.0731	-0.0075	8.607	-0.1376	8.6812	369.38	296.28	8.2377	-0.0167	27.8036	0.4206	36.3069	28.0745	2.1946	UNDEF	UNDEF	5	5	5	32.7906	19.3863	1.25
18.32	8.6247	0.0347	-0.0645	0.8021	0.3956	0.0732	-0.0075	8.615	-0.1377	8.6892	369.59	296.39	8.2455	-0.0167	27.8196	0.4212	36.3369	28.1023	2.1946	UNDEF	UNDEF	5	5	5	32.7942	19.4044	2
18.33	8.6428	0.0372	-0.0644	0.9172	0.4186	0.0733	-0.0075	8.6331	-0.1377	8.7072	369.8	296.5	8.2633	-0.0167	27.8696	0.4505	36.4154	28.1747	2.2053	UNDEF	UNDEF	5	5	5	32.8054	19.5321	2
18.34	8.7314	0.0362	-0.0643	0.8978	0.401	0.0734	-0.0074	8.7218	-0.1377	8.7957	370.01	296.61	8.3517	-0.0165	28.1573	0.434	36.8301	28.5576	2.1948	UNDEF	UNDEF	5	5	5	32.869	19.6461	2
18.35	8.824	0.0375	-0.0641	0.8708	0.4068	0.0735	-0.0073	8.8144	-0.1376	8.8881	370.22	296.72	8.4442	-0.0163	28.4584	0.444	37.2594	28.954	2.1945	UNDEF	UNDEF	5	5	5	32.9348	19.8516	2
18.36	8.9206	0.0386	-0.0641	0.8852	0.4089	0.0736	-0.0072	8.911	-0.1377	8.9847	370.43	296.83	8.5406	-0.0161	28.7726	0.4525	37.7027	29.3634	2.1934	UNDEF	UNDEF	5	5	5	33.0027	20.0599	2
18.37	9.1058	0.0398	-0.064	0.8852	0.4096	0.0737	-0.007	9.0962	-0.1377	9.1698	370.64	296.94	8.7256	-0.0158	29.3849	0.4562	38.5469	30.1428	2.1864	UNDEF	UNDEF	5	6	6	33.1326	20.4172	2
18.38	9.6815	0.0398	-0.064	0.9493	0.3972	0.0738	-0.0066	9.6719	-0.1378	9.7455	370.85	297.05	9.301	-0.0148	31.3114	0.4278	41.0822	32.4839	2.15	UNDEF	UNDEF	5	6	6	33.5225	21.3852	2
18.39	10.076	0.0398	-0.064	0.9348	0.3846	0.0739	-0.0064	10.0664	-0.1379	10.14	371.06	297.16	9.6953	-0.0142	32.6267	0.4102	42.731	34.0063	2.1264	UNDEF	UNDEF	5	6	6	33.7739	22.0442	2
18.4	10.458	0.0397	-0.0639	1.0071	0.3707	0.074	-0.0061	10.4484	-0.1379	10.5219	371.27	297.27	10.0771	-0.0137	33.8989	0.394	44.2666	35.4243	2.1043	UNDEF	UNDEF	5	6	6	34.0066	22.6773	1.6667
18.41	10.893	0.0396	-0.0638	0.9348	0.3568	0.0741	-0.0059	10.8834	-0.1379	10.9568	371.48	297.38	10.5119	-0.0131	35.3485	0.3765	45.9491	36.9779	2.0799	UNDEF	UNDEF	6	6	6	34.2603	23.392	2
18.42	11.702	0.0393	-0.0636	0.932	0.3424	0.0742	-0.0054	11.6925	-0.1378	11.7656	371.69	297.49	11.3208	-0.0122	38.0543	0.3475	48.9133	39.7149	2.037	UNDEF	UNDEF	6	6	6	34.7042	24.7091	2
18.43	12.085	0.0392	-0.0636	1.0206	0.3298	0.0743	-0.0053	12.0755	-0.1379	12.1486	371.9	297.6	11.7036	-0.0118	39.3265	0.3351	50.2412	40.941	2.018	UNDEF	UNDEF	6	6	6	34.901	25.3292	2
18.44	12.483	0.0392	-0.0636	1.0525	0.3192	0.0744	-0.0051	12.4735	-0.138	12.5466	372.11	297.71	12.1013	-0.0114	40.6481	0.3241	51.5772	42.1747	1.9993	UNDEF	UNDEF	6	6	6	35.098	25.9756	2
18.45	12.83	0.0392	-0.0636	1.0134	0.3101	0.0745	-0.005	12.8205	-0.1381	12.8936	372.32	297.82	12.4481	-0.0111	41.7975	0.3151	52.7065	43.2174	1.9836	UNDEF	UNDEF	6	6	6	35.2637	26.5371	2
18.46	13.454	0.0401	-0.0636	1.0071	0.309	0.0746	-0.0047	13.4445	-0.1382	13.5176	372.53	297.93	13.0719	-0.0106	43.8758	0.307	54.6686	45.0292	1.9598	UNDEF	UNDEF	6	6	6	35.5507	27.5776	2
18.47	13.711	0.0422	-0.0638	1.0024	0.3167	0.0747	-0.0047	13.7014	-0.1385	13.7748	372.74	298.04	13.3287	-0.0104	44.7211	0.3166	55.4453	45.7464	1.9569	UNDEF	UNDEF	6	6	6	35.6631	28.0739	2
18.48	13.957	0.0409	-0.0639	0.9845	0.2999	0.0748	-0.0046	13.9474	-0.1387	14.0209	372.95	298.15	13.5745	-0.0102	45.529	0.3011	56.1748	46.42	1.9418	UNDEF	UNDEF	6	6	6	35.7683	28.4146	2
18.49	14.186	0.0436	-0.064	1.0805	0.3139	0.0749	-0.0045	14.1764	-0.1389	14.25	373.16	298.26	13.8032	-0.0101	46.2792	0.3157	56.8417	47.0357	1.9427	UNDEF	UNDEF	6	6	6	35.8642	28.8907	2
18.5	14.251	0.0451	-0.064	1.0775	0.3194	0.075	-0.0045	14.2414	-0.139	14.315	373.37	298.37	13.868	-0.01	46.4793	0.325	57.0229	47.2031	1.9457	UNDEF	UNDEF	6	6	6	35.8895	29.0555	2
18.51	14.363	0.0466	-0.064	1.0134	0.3252	0.0751	-0.0045	14.3534	-0.1391	14.427	373.58	298.48	13.9798	-0.0099	46.8367	0.3331	57.3393	47.4953	1.9466	UNDEF	UNDEF	6	6	6	35.9343	29.2945	2
18.52	14.492	0.0452	-0.064	1.0485	0.3119	0.0752	-0.0044	14.4824	-0.1392	14.556	373.79	298.59	14.1086	-0.0099	47.2508	0.3206	57.7019	47.8301	1.9368	UNDEF	UNDEF	6	6	6	35.9858	29.4482	2
18.53	14.782	0.0484	-0.0639	1.0308	0.331	0.0753	-0.0043	14.7724	-0.1392	14.8459	374	298.7	14.3984	-0.0097	48.2036	0.3364	58.5157	48.5815	1.9367	UNDEF	UNDEF	6	6	6	36.1024	30.0371	2
18.54	14.883	0.0471	-0.0638	1.0257	0.3193	0.0754	-0.0043	14.8734	-0.1392	14.9468	374.21	298.81	14.4992	-0.0096	48.5232	0.3247	58.7898	48.8346	1.9282	UNDEF	UNDEF	6	6	6	36.1409	30.1458	2
18.55	14.999	0.0527	-0.0636	1.0805	0.3554	0.0755	-0.0042	14.9895	-0.1391	15.0626	374.42	298.92	14.615	-0.0095	48.8928	0.3607	59.1036	49.1243	1.9429	UNDEF	UNDEF	6	6	6	36.1851	30.5492	2
18.56	15.064	0.0562	-0.0636	1.0603	0.3773	0.0756	-0.0042	15.0545	-0.1392	15.1276	374.63	299.03	14.6798	-0.0095	49.0915	0.3828	59.2746	49.2823	1.9518	UNDEF	UNDEF	6	6	6	36.2087	30.7845	2
18.57	15.189	0.0581	-0.0636	1.0628	0.3887	0.0757	-0.0042	15.1795	-0.1393	15.2526	374.84	299.14	14.8046	-0.0094	49.4906	0.3923	59.6091	49.5911	1.953	UNDEF	UNDEF	6	6	6	36.2558	31.0538	2
18.58	15.197	0.0583	-0.0636	1.0433	0.3895	0.0758	-0.0042	15.1875	-0.1394	15.2606	375.05	299.25	14.8124	-0.0094	49.4984	0.3939	59.6226	49.6035	1.9537	UNDEF	UNDEF	6	6	6	36.2568	31.0783	1.6667
18.59	15.201	0.0605	-0.0636	1.0628	0.4032	0.0759	-0.0042	15.1915	-0.1395	15.2646	375.26	299.36	14.8162	-0.0094	49.4929	0.4084	59.6251	49.6059	1.9603	UNDEF	UNDEF	6	6	6	36.2561	31.1645	2
18.6	15.132	0.0629	-0.0636	1.0282	0.4191	0.076	-0.0042	15.1225	-0.1396	15.1956	375.47	299.47	14.747	-0.0095	49.2436	0.4266	59.4279	49.4238	1.9704	UNDEF	UNDEF	6	6	6	36.2268	31.1425	2
18.61	15.084	0.0632	-0.0636	1.0433	0.4209	0.0761	-0.0042	15.0745	-0.1397	15.1476	375.68	299.58	14.6988	-0.0095	49.0646	0.4299	59.2877	49.2944	1.9733	UNDEF	UNDEF	6	6	6	36.2057	31.0772	2
18.62	14.963	0.0649	-0.0636	1.0282	0.4328	0.0762	-0.0042	14.9535	-0.1398	15.0266	375.89	299.69	14.5776	-0.0096	48.6422	0.4453	58.9452	48.978	1.9833	UNDEF	UNDEF	6	6	6	36.1554	30.9462	2
18.63	14.875	0.0666	-0.0635	1.0983	0.4452	0.0763	-0.0043	14.8655	-0.1398	14.9385	376.1	299.8	14.4894	-0.0097	48.3301	0.4599	58.692	48.7443	1.992	UNDEF	UNDEF	6	6	6	36.1179	30.8668	2
18.64	14.867	0.0669	-0.0635	1.0743	0.4485	0.0764	-0.0043	14.8575	-0.1399	14.9305	376.31	299.91	14.4812	-0.0097	48.285	0.4621	58.6613	48.716	1.9933	UNDEF	UNDEF	6	6	6	36.1125	30.8653	2
18.65	14.859	0.0672	-0.0634	1.0587	0.452	0.0765	-0.0043	14.8495	-0.1399	14.9224	376.52	300.02	14.473	-0.0097	48.24	0.4643	58.6306	48.6876	1.9946	UNDEF	UNDEF	6	6	6	36.1071	30.8639	2
18.66	14.871	0.067	-0.0632	1.0454	0.4523	0.0766	-0.0042	14.8615	-0.1398	14.9342	376.73	300.13	14.4848	-0.0096	48.2617	0.4624	58.6558	48.7108	1.9936	UNDEF	UNDEF	6	6	6	36.1097	30.8772	2
18.67	14.834	0.0671	-0.0632	1.0282	0.4554	0.0767	-0.0043	14.8245	-0.1399	14.8972	376.94	300.24	14.4476	-0.0097	48.1201	0.4644	58.544	48.6077	1.9956	UNDEF	UNDEF	6	6	6	36.0926	30.8238	2
18.68	14.818	0.0671	-0.0632	1.0775	0.4577	0.0768	-0.0043	14.8085	-0.14	14.8812	377.15	300.35	14.4314	-0.0097	48.0485	0.4648	58.4909	48.5586	1.9963	UNDEF	UNDEF	6	6	6	36.084	30.7992	2
18.69	14.677	0.067	-0.0632	1.0433	0.4599	0.0769	-0.0043	14.6675	-0.1401	14.7402	377.36	300.46	14.2902	-0.0098	47.561	0.4692	58.0858	48.1846	2.0021	UNDEF	UNDEF	6	6	6	36.0245	30.5743	2
18.7	14.605	0.0666	-0.0632	1.0344	0.4591	0.077	-0.0043	14.5955	-0.1402	14.6682	377.57	300.57	14.218	-0.0099	47.3033	0.4682	57.8734	47.9884	2.0038	UNDEF	UNDEF	6	6	6	35.9928	30.4444	1.6667
18.71	14.496	0.0656	-0.0632	1.0924	0.4555	0.0771	-0.0044	14.4865	-0.1403	14.5592	377.78	300.68	14.1087	-0.0099	46.9228	0.4649	57.5542	47.6937	2.0056	UNDEF	UNDEF	6	6	6	35.9456	30.2379	2
18.72	14.42	0.0653	-0.0632	1.1244	0.4568	0.0772	-0.0044	14.4105	-0.1404	14.4832	377.99	300.79	14.0325	-0.01	46.6523	0.4654	57.3278	47.4846	2.008	UNDEF	UNDEF	6	6	6	35.9118	30.1077	2
18.73	14.166	0.065	-0.0631	1.0805	0.4586	0.0773	-0.0045	14.1565	-0.1404	14.2291	378.2	300.9	13.7783	-0.0102	45.7904	0.4719	56.582	46.796	2.018	UNDEF	UNDEF	6	6	6	35.8026	29.691	2
18.74	14.061	0.064	-0.0631	1.0924	0.455	0.0774	-0.0045	14.0515	-0.1405	14.1241	378.41	301.01	13.6731	-0.0103	45.4241	0.4678	56.265	46.5032	2.0195	UNDEF	UNDEF	6	6	6	35.7555	29.4879	2
18.75	13.973	0.0639	-0.0631	1.1416	0.4576	0.0775	-0.0045	13.9635	-0.1406	14.0361	378.62	301.12	13.5849	-0.0104	45.1146	0.47	55.9961	46.255	2.023	UNDEF	UNDEF	6	6	6	35.7154	29.3439	2
18.76	13.848	0.0637	-0.0631	1.0805	0.4603	0.0776	-0.0046	13.8385	-0.1407	13.9111	378.83	301.23	13.4597	-0.0105	44.6825	0.4736	55.6149	45.903	2.0282	UNDEF	UNDEF	6	6	6	35.6588	29.1399	2
18.77	13.586	0.0638	-0.063	1.0983	0.4642	0.0777	-0.0046	13.5765	-0.1407	13.649	379.04	301.34	13.1975	-0.0107	43.7961	0.4834	54.814	45.1635	2.04	UNDEF	UNDEF	6	6	6	35.5408	28.7199	2
18.78	13.474	0.0634	-0.0629	1.1445	0.4649	0.0778	-0.0047	13.4646	-0.1407	13.5369	379.25	301.45	13.0853	-0.0108	43.4079	0.4849	54.4622	44.8386	2.044	UNDEF	UNDEF	6	6	6	35.4883	28.5283	2
18.79	13.357	0.0631	-0.0627	1.1482	0.4654	0.0779	-0.0047	13.3476	-0.1406	13.4197	379.46	301.56	12.9681	-0.0108	43.0035	0.4866	54.092	44.4968	2.0483	UNDEF	UNDEF	6	6	6	35.4331	28.3284	2
18.8	13.285	0.0628	-0.0627	1.0924	0.4652	0.078	-0.0047	13.2756	-0.1407	13.3477	379.67	301.67	12.8959	-0.0109	42.7484	0.4866	53.8594	44.282	2.0507	UNDEF	UNDEF	6	6	6	35.3979	28.2016	2
18.81	13.474	0.0626	-0.0627	1.0575	0.4659	0.0781	-0.0047	13.4646	-0.1408	13.5367	379.88	301.78	13.0847	-0.0108	43.3585	0.4784	54.4372	44.8156	2.0419	UNDEF	UNDEF	6	6	6	35.4817	28.5043	2
18.82	13.26	0.0624	-0.0627	1.0893	0.4653	0.0782	-0.0047	13.2506	-0.1409	13.3227	380.09	301.89	12.8705	-0.0109	42.6331	0.4851	53.7646	44.1945	2.0511	UNDEF	UNDEF	6	6	6	35.382	28.1533	2
18.83	13.2599	0.0624	-0.0626	1.1141	0.4661	0.0783	-0.0047	13.2505	-0.1409	13.3225	380.3	302	12.8702	-0.011	42.6164	0.4849	53.7559	44.1864	2.0512	UNDEF	UNDEF	6	6	6	35.3797	28.1542	2
18.84	13.2615	0.0624	-0.0626	1.1211	0.4661	0.0784	-0.0047	13.2521	-0.1411	13.3241	380.51	302.11	12.8716	-0.0111	42.6057	0.4848	53.7527	44.1835	2.0512	UNDEF	UNDEF	6	6	6	35.3783	28.158	2
18.85	13.2631	0.0614	-0.0625	1.1648	0.4581	0.0785	-0.0047	13.2538	-0.141	13.3256	380.72	302.22	12.873	-0.011	42.595	0.4767	53.7495	44.1805	2.0481	UNDEF	UNDEF	6	6	6	35.3768	28.127	2
18.86	13.2705	0.061	-0.0623	1.1079	0.4543	0.0786	-0.0047	13.2612	-0.1409	13.3328	380.93	302.33	12.8802	-0.0109	42.6032	0.4737	53.7642	44.1941	2.0468	UNDEF	UNDEF	6	6	6	35.378	28.1286	2
18.87	13.333	0.061	-0.0623	1.1333	0.4523	0.0787	-0.0047	13.3237	-0.141	13.3953	381.14	302.44	12.9425	-0.0109	42.7937	0.4716	53.9509	44.3665	2.0442	UNDEF	UNDEF	6	6	6	35.4044	28.2324	2
18.88	13.735	0.0611	-0.0623	1.1773	0.4505	0.0788	-0.0045	13.7257	-0.1411	13.7973	381.35	302.55	13.3443	-0.0106	44.1061	0.4575	55.1752	45.4969	2.0267	UNDEF	UNDEF	6	6	6	35.5827	28.8854	2
18.89	13.53	0.0611	-0.0623	1.2156	0.4482	0.0789	-0.0046	13.5207	-0.1412	13.5923	381.56	302.66	13.1391	-0.0107	43.4121	0.4651	54.5429	44.9131	2.036	UNDEF	UNDEF	6	6	6	35.4892	28.5576	2
18.9	13.542	0.0615	-0.0623	1.2669	0.4475	0.079	-0.0046	13.5327	-0.1413	13.6043	381.77	302.77	13.1509	-0.0107	43.4353	0.4673	54.5714	44.9394	2.0367	UNDEF	UNDEF	6	6	6	35.4924	28.5905	2
18.91	13.554	0.0622	-0.0623	1.2937	0.449	0.0791	-0.0046	13.5447	-0.1414	13.6163	381.98	302.88	13.1627	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	15.277	0.0602	-0.0613	1.2407	0.3962	0.08	-0.004	15.2678	-0.1413	15.3383	383.87	303.87	14.8839	-0.0095	48.9812	0.4046	59.4908	49.4819	1.9627	UNDEF	UNDEF	6	6	6	36.1967	31.349	2
19.01	15.462	0.0602	-0.0613	1.2401	0.3927	0.0801	-0.004	15.4528	-0.1414	15.5233	384.08	303.98	15.0687	-0.0094	49.5714	0.3996	59.982	49.9354	1.9557	UNDEF	UNDEF	6	6	6	36.2663	31.6443	2
19.02	15.575	0.0602	-0.0613	1.2858	0.3896	0.0802	-0.0039	15.5658	-0.1415	15.6363	384.29	304.09	15.1815	-0.0093	49.9244	0.3968	60.2759	50.2068	1.9517	UNDEF	UNDEF	6	6	6	36.3075	31.8269	2
19.03	15.664	0.0603	-0.0613	1.2349	0.3866	0.0803	-0.0039	15.6548	-0.1416	15.7253	384.5	304.2	15.2703	-0.0093	50.1982	0.3948	60.504	50.4175	1.9486	UNDEF	UNDEF	6	6	6	36.3393	31.9713	2
19.04	15.768	0.0636	-0.0613	1.2979	0.4047	0.0804	-0.0039	15.7588	-0.1417	15.8293	384.71	304.31	15.3741	-0.0092	50.5212	0.4135	60.7704	50.6634	1.9546	UNDEF	UNDEF	6	6	6	36.3765	32.2568	2
19.05	15.805	0.0637	-0.0612	1.2543	0.4024	0.0805	-0.0039	15.7958	-0.1417	15.8662	384.92	304.42	15.4109	-0.0092	50.6238	0.4136	60.8594	50.7456	1.9538	UNDEF	UNDEF	6	6	6	36.3883	32.3228	2
19.06	15.873	0.0639	-0.0611	1.2854	0.3998	0.0806	-0.0039	15.8638	-0.1417	15.9341	385.13	304.53	15.4787	-0.0092	50.8282	0.4127	61.0293	50.9025	1.9518	UNDEF	UNDEF	6	6	6	36.4116	32.438	2
19.07	15.929	0.0642	-0.0609	1.3681	0.3963	0.0807	-0.0038	15.9199	-0.1416	15.9899	385.34	304.64	15.5345	-0.0091	50.9931	0.4132	61.1672	51.0298	1.9508	UNDEF	UNDEF	6	6	6	36.4304	32.5394	2
19.08	16.066	0.0645	-0.0609	1.3333	0.3917	0.0808	-0.0038	16.0569	-0.1417	16.1269	385.55	304.75	15.6713	-0.009	51.4235	0.4116	61.5143	51.3503	1.9467	UNDEF	UNDEF	6	6	6	36.479	32.7692	2
19.09	16.195	0.0727	-0.0609	1.3173	0.433	0.0809	-0.0038	16.1859	-0.1418	16.2559	385.76	304.86	15.8001	-0.009	51.8274	0.4601	61.8379	51.6491	1.965	UNDEF	UNDEF	6	6	6	36.5243	33.2607	2
19.1	16.396	0.0809	-0.0609	1.3876	0.4678	0.081	-0.0037	16.3869	-0.1419	16.4569	385.97	304.97	16.0009	-0.0089	52.4671	0.5056	62.3415	52.1141	1.979	UNDEF	UNDEF	6	6	6	36.5951	33.8536	2
19.11	16.694	0.0809	-0.0608	1.3173	0.452	0.0811	-0.0036	16.6849	-0.1419	16.7548	386.18	305.08	16.2987	-0.0087	53.4243	0.4962	63.0806	52.7966	1.9682	UNDEF	UNDEF	6	6	6	36.6993	34.3281	2
19.12	17.02	0.0808	-0.0608	1.3358	0.4347	0.0812	-0.0036	17.0109	-0.142	17.0808	386.39	305.19	16.6245	-0.0085	54.4726	0.4863	63.8749	53.53	1.9567	UNDEF	UNDEF	6	6	6	36.8109	34.8456	2
19.13	18.132	0.0807	-0.0607	1.2787	0.4132	0.0813	-0.0033	18.1229	-0.142	18.1927	386.6	305.3	17.7363	-0.008	58.0947	0.4551	66.4928	55.9473	1.9186	UNDEF	UNDEF	6	6	6	37.1789	36.5952	1.6667
19.14	18.917	0.0717	-0.0604	1.3367	0.3482	0.0814	-0.0032	18.9079	-0.1418	18.9774	386.81	305.41	18.5211	-0.0077	60.6435	0.387	68.2432	57.5636	1.8706	UNDEF	UNDEF	6	6	6	37.4227	37.5076	2
19.15	19.786	0.0539	-0.0604	1.3844	0.2504	0.0815	-0.0031	19.7769	-0.1419	19.8464	387.02	305.52	19.3899	-0.0073	63.4653	0.278	70.0986	59.2768	1.7948	UNDEF	UNDEF	6	6	6	37.6794	38.1712	2
19.16	22.226	0.0526	-0.05	1.3734	0.234	0.0816	-0.0027	22.217	-0.1416	22.286	387.23	305.63	21.8298	-0.0065	71.4255	0.2411	74.9156	63.7247	1.7247	UNDEF	UNDEF	6	6	6	38.3392	41.8332	2
19.17	23.554	0.0528	-0.0595	1.4958	0.2248	0.0817	-0.0025	23.5451	-0.1412	23.6135	387.44	305.74	23.1576	-0.0061	75.7429	0.228	77.3154	65.9406	1.6924	UNDEF	UNDEF	6	6	6	38.663	43.8395	2
19.18	24.983	0.0529	-0.0474	1.6822	0.2158	0.0818	-0.0019	24.9759	-0.1292	25.0304	387.65	305.85	24.5882	-0.0053	80.3931	0.2153	79.7512	68.1897	1.6597	UNDEF	UNDEF	6	6	6	38.9887	45.9818	1.6667
19.19	28.039	0.0538	-0.0353	1.619	0.2095	0.0819	-0.0013	28.0337	-0.1172	28.0743	387.86	305.96	27.6458	-0.0042	90.3577	0.1945	84.5314	72.6036	1.5973	UNDEF	UNDEF	6	6	6	39.6201	50.5339	2
19.2	29.597	0.0555	-0.0106	1.8257	0.2081	0.082	-0.0004	29.5954	-0.0926	29.6076	388.07	306.07	29.2073	-0.0032	95.427	0.1901	86.767	74.668	1.5716	UNDEF	UNDEF	6	6	6	39.9111	52.8908	1.6667
19.21	28.317	0.0592	0.0398	1.7905	0.2131	0.0821	0.0014	28.323	-0.0423	28.2772	388.28	306.18	27.9347	-0.0015	91.2362	0.2119	84.9243	72.9665	1.6055	UNDEF	UNDEF	6	6	6	39.6698	51.1763	0.1
19.22	28.7849	0.0727	0.0298	1.8334	0.2511	0.0822	0.001	28.7894	-0.0524	28.755	388.49	306.29	28.4009	-0.0018	92.7254	0.256	85.5961	73.5968	1.6288	UNDEF	UNDEF	6	6	6	39.7568	52.4295	0.4
19.23	29.2528	0.1059	0.0172	1.8077	0.3551	0.0823	0.0006	29.2553	-0.0651	29.2356	388.7	306.4	28.8666	-0.0023	94.2122	0.367	86.257	74.197	1.6892	UNDEF	UNDEF	6	6	6	39.8421	54.3867	0.5
19.24	30.406	0.1058	0.0112	1.8889	0.3466	0.0824	0.0004	30.4077	-0.0712	30.3948	388.91	306.51	30.0188	-0.0024	97.9373	0.3523	87.8532	75.6709	1.6661	UNDEF	UNDEF	6	6	6	40.0485	56.0855	0.7143
19.25	31.634	0.1379	0.0111	2.1829	0.4437	0.0825	0.0004	31.6357	-0.0714	31.6229	389.12	306.62	31.2466	-0.0023	101.9064	0.4414	89.4878	77.1803	1.6985	UNDEF	UNDEF	6	6	6	40.2586	59.0021	0.7143
19.26	31.433	0.1664	0.0117	1.9584	0.53	0.0826	0.0004	31.4348	-0.0709	31.4213	389.33	306.73	31.0454	-0.0023	101.2142	0.5361	89.2152	76.9285	1.7455	UNDEF	UNDEF	6	6	6	40.2226	59.592	0.5
19.27	33.003	0.1784	0.0122	1.967	0.5645	0.0827	0.0004	33.0048	-0.0705	32.9908	389.54	306.84	32.6153	-0.0022	106.2941	0.5469	91.2294	78.7884	1.7324	UNDEF	UNDEF	6	6	6	40.4802	62.2841	0.5
19.28	35.221	0.1787	0.0149	1.995	0.5596	0.0828	0.0004	35.2232	-0.0679	35.2061	389.75	306.95	34.8335	-0.0019	113.4826	0.5129	93.9201	81.273	1.6934	UNDEF	UNDEF	6	6	6	40.8216	65.5765	0.5
19.29	33.578	0.1786	0.0231	1.8754	0.5575	0.0829	0.0007	33.5815	-0.0598	33.5549	389.96	307.06	33.1915	-0.0018	108.0945	0.5381	91.9297	79.4351	1.7224	UNDEF	UNDEF	6	6	6	40.5679	63.1491	0.2941
19.3	32.5104	0.1785	0.0307	1.9376	0.5571	0.083	0.0009	32.515	-0.0523	32.4797	390.17	307.17	32.1249	-0.0016	104.5834	0.5557	90.5809	78.1896	1.7421	UNDEF	UNDEF	6	6	6	40.3947	61.5626	0.303
19.31	32.3101	0.1781	0.0321	1.8837	0.5572	0.0831	0.001	32.3149	-0.051	32.278	390.38	307.28	31.9246	-0.0016	103.894	0.5578	90.3163	77.9452	1.7454	UNDEF	UNDEF	6	6	6	40.3599	61.2536	0.303
19.32	32.2276	0.177	0.042	1.7701	0.557	0.0832	0.0013	32.2339	-0.0412	32.1855	390.59	307.39	31.8433	-0.0013	103.5924	0.5557	90.2019	77.8397	1.7456	UNDEF	UNDEF	6	6	6	40.3444	61.1008	0.2941
19.33	32.145	0.1746	0.0443	1.6312	0.5524	0.0833	0.0014	32.1516	-0.039	32.1007	390.8	307.5	31.7608	-0.0012	103.2873	0.5496	90.0873	77.7339	1.744	UNDEF	UNDEF	6	6	6	40.3288	60.9106	0.303
19.34	32.592	0.1693	0.0353	1.6223	0.5407	0.0834	0.0011	32.5973	-0.0481	32.5567	391.01	307.61	32.2063	-0.0015	104.6984	0.5257	90.6522	78.2554	1.7285	UNDEF	UNDEF	6	6	6	40.4004	61.4243	0.303
19.35	30.104	0.1554	0.0298	1.4318	0.5035	0.0835	0.001	30.1085	-0.0537	30.0742	391.22	307.72	29.7173	-0.0018	96.5724	0.5228	87.3491	75.2054	1.7568	UNDEF	UNDEF	6	6	6	39.9736	57.2992	0.4
19.36	29.4145	0.154	0.0235	1.41	0.5042	0.0836	0.0008	29.418	-0.0601	29.391	391.43	307.83	29.0266	-0.0021	94.2942	0.5305	86.3795	74.3101	1.7689	UNDEF	UNDEF	6	6	6	39.8467	56.2267	0.2941
19.37	29.285	0.1537	0.0217	1.3446	0.5071	0.0837	0.0007	29.2883	-0.062	29.2633	391.64	307.94	28.8966	-0.0021	93.8385	0.5319	86.1883	74.1336	1.7713	UNDEF	UNDEF	6	6	6	39.8209	56.0264	0.4
19.38	29.2214	0.1545	0.0199	1.4364	0.515	0.0838	0.0007	29.2244	-0.0639	29.2015	391.85	308.05	28.8326	-0.0022	93.597	0.536	86.0899	74.0428	1.774	UNDEF	UNDEF	6	6	6	39.8073	55.9592	0.4
19.39	29.1927	0.1554	0.0213	1.3166	0.5238	0.0839	0.0007	29.1959	-0.0626	29.1714	392.06	308.16	28.8038	-0.0022	93.4704	0.5395	86.041	73.9976	1.776	UNDEF	UNDEF	6	6	6	39.8	55.9441	0.625
19.4	29.2537	0.1595	0.0059	1.2987	0.5433	0.084	0.0002	29.2546	-0.0781	29.2478	392.27	308.27	28.8623	-0.0027	93.6267	0.5525	86.1194	74.07	1.781	UNDEF	UNDEF	6	6	6	39.8094	56.1591	0.5882
19.41	29.3147	0.1569	-0.0135	1.3425	0.5432	0.0841	-0.0005	29.3127	-0.0976	29.3282	392.48	308.38	28.9202	-0.0034	93.781	0.5425	86.1977	74.1423	1.7761	UNDEF	UNDEF	6	6	6	39.8187	56.1789	0.5
19.42	29.444	0.16	-0.0228	1.2949	0.5597	0.0842	-0.0008	29.4406	-0.107	29.4668	392.69	308.49	29.0479	-0.0037	94.1616	0.5507	86.3722	74.3034	1.7781	UNDEF	UNDEF	6	6	6	39.8406	56.4679	0.5
19.43	29.46	0.1606	-0.0267	1.1543	0.5677	0.0843	-0.0009	29.456	-0.111	29.4867	392.9	308.6	29.0631	-0.0038	94.1772	0.5526	86.3866	74.3167	1.7789	UNDEF	UNDEF	6	6	6	39.8416	56.5132	0.5
19.44	28.494	0.1607	-0.0307	1.1324	0.5744	0.0844	-0.0011	28.4894	-0.1151	28.5247	393.11	308.71	28.0963	-0.0041	91.0119	0.5719	84.9951	73.0318	1.7994	UNDEF	UNDEF	6	6	6	39.659	55.0611	0.5
19.45	27.753	0.1606	-0.0311	1.0502	0.5822	0.0845	-0.0011	27.7483	-0.1156	27.7841	393.32	308.82	27.355	-0.0042	88.5792	0.5872	83.8936	72.0147	1.8156	UNDEF	UNDEF	6	6	6	39.5136	53.94	0.5
19.46	27.991	0.1606	-0.0313	1.1157	0.5913	0.0846	-0.0011	27.9863	-0.1159	28.0223	393.53	308.93	27.5928	-0.0042	89.3173	0.582	84.2398	72.3344	1.8104	UNDEF	UNDEF	6	6	6	39.5582	54.3027	0.5
19.47	26.501	0.111	-0.031	1.0274	0.4153	0.0847	-0.0012	26.4963	-0.1157	26.532	393.74	309.04	26.1026	-0.0044	84.4635	0.4251	81.962	70.2311	1.7612	UNDEF	UNDEF	6	6	6	39.2569	50.5205	0.5
19.48	26.223	0.1173	-0.0308	0.9943	0.447	0.0848	-0.0012	26.2184	-0.1156	26.2538	393.95	309.15	25.8244	-0.0045	83.5337	0.4543	81.5163	69.8196	1.7795	UNDEF	UNDEF	6	6	6	39.1969	50.3143	0.5
19.49	25.656	0.1106	-0.0302	1.0611	0.4299	0.0849	-0.0012	25.6515	-0.1151	25.6862	394.16	309.26	25.2573	-0.0046	81.6701	0.4379	80.6011	68.9745	1.7802	UNDEF	UNDEF	6	6	6	39.0744	49.2388	0.5
19.5	25.104	0.0976	-0.0284	0.9468	0.3873	0.085	-0.0011	25.0997	-0.1134	25.1324	394.37	309.37	24.7054	-0.0046	79.857	0.3951	79.6905	68.1337	1.7676	UNDEF	UNDEF	6	6	6	38.952	47.9661	0.5
19.51	24.319	0.0951	-0.027	1.0613	0.3847	0.0851	-0.0011	24.3149	-0.1121	24.346	394.58	309.48	23.9204	-0.0047	77.2921	0.3976	78.3641	66.909	1.7815	UNDEF	UNDEF	6	6	6	38.7735	46.695	0.5
19.52	23.562	0.0949	-0.0257	1.0863	0.3905	0.0852	-0.0011	23.5581	-0.1109	23.5877	394.79	309.59	23.1634	-0.0048	74.8195	0.4096	77.0439	65.6899	1.8	UNDEF	UNDEF	6	6	6	38.5949	45.54	0.5
19.53	23.57	0.068	-0.0248	1.0172	0.285	0.0853	-0.0011	23.5663	-0.1101	23.5948	395	309.7	23.1713	-0.0048	74.8185	0.2933	77.0499	65.6954	1.7377	UNDEF	UNDEF	6	6	6	38.5948	44.5636	0.8333
19.54	23.128	0.0671	-0.0275	1.1129	0.2852	0.0854	-0.0012	23.1239	-0.1129	23.1555	395.21	309.81	22.7287	-0.005	73.3632	0.2951	76.2563	64.9626	1.7466	UNDEF	UNDEF	6	6	6	38.4866	43.864	0.8333
19.55	22.669	0.064	-0.0325	1.2277	0.276	0.0855	-0.0014	22.6641	-0.118	22.7015	395.42	309.92	22.2687	-0.0053	71.8531	0.2872	75.4164	64.1871	1.7503	UNDEF	UNDEF	6	6	6	38.3718	43.0494	1
19.56	22.604	0.0608	-0.0356	1.2584	0.2661	0.0856	-0.0016	22.5987	-0.1212	22.6396	395.63	310.03	22.203	-0.0055	71.6157	0.274	75.2891	64.0696	1.7438	UNDEF	UNDEF	6	6	6	38.3537	42.8288	1.1111
19.57	22.298	0.0624	-0.0374	1.3073	0.2762	0.0857	-0.0017	22.2924	-0.1231	22.3354	395.84	310.14	21.8965	-0.0056	70.6021	0.285	74.7155	63.5399	1.7561	UNDEF	UNDEF	6	6	6	38.2747	42.431	1
19.58	22.2255	0.06	-0.0455	1.2127	0.2681	0.0858	-0.002	22.2187	-0.1313	22.271	396.05	310.25	21.8226	-0.006	70.3388	0.2748	74.5723	63.4077	1.7515	UNDEF	UNDEF	6	6	6	38.2543	42.2259	1.1111
19.59	22.153	0.0565	-0.0455	1.2655	0.2544	0.0859	-0.0021	22.1462	-0.1314	22.1985	396.26	310.36	21.7499	-0.006	70.0796	0.2596	74.4286	63.275	1.7439	UNDEF	UNDEF	6	6	6	38.2338	41.9755	1.4286
19.6	22.149	0.0554	-0.0469	1.3109	0.2515	0.086	-0.0021	22.142	-0.1329	22.1959	396.47	310.47	21.7455	-0.0061	70.0406	0.2547	74.413	63.2606	1.7411	UNDEF	UNDEF	6	6	6	38.2308	41.9271	1.4286
19.61	21.755	0.0543	-0.0478	1.3192	0.2485	0.0861	-0.0022	21.7478	-0.1339	21.8028	396.68	310.58	21.3511	-0.0063	68.7461	0.2544	73.6602	62.5655	1.7484	UNDEF	UNDEF	6	6	6	38.1271	41.2873	1.4286
19.62	21.694	0.0532	-0.0483	1.3179	0.2456	0.0862	-0.0022	21.6868	-0.1345	21.7423	396.89	310.69	21.2899	-0.0063	68.5245	0.2498	73.5356	62.4504	1.7469	UNDEF	UNDEF	6	6	6	38.1092	41.1498	1.4286
19.63	21.594	0.052	-0.0519	1.3402	0.2428	0.0863	-0.0024	21.5862	-0.1382	21.6459	397.1	310.8	21.1891	-0.0065	68.1761	0.2456	73.3358	62.266	1.7464	UNDEF	UNDEF	6	6	6	38.0809	40.953	1.4286
19.64	21.404	0.0514	-0.055	1.4574	0.2424	0.0864	-0.0026	21.3957	-0.1414	21.459	397.31	310.91	20.9984	-0.0067	67.5386	0.2449	72.961	61.9199	1.7498	UNDEF	UNDEF	6	6	6	38.0287	40.6411	1.4286
19.65	21.332	0.0514	-0.0577	1.407	0.2446	0.0865	-0.0027	21.3233	-0.1442	21.3897	397.52	311.02	20.9258	-0.0069	67.2813	0.2454	72.8131	61.7833	1.7517	UNDEF	UNDEF	6	6	6	38.0075	40.5307	1.6667
19.66	21.324	0.0514	-0.06	1.3684	0.2474	0.0866	-0.0028	21.315	-0.1466	21.384	397.73	311.13	20.9173	-0.007	67.23	0.2456	72.7895	61.7615	1.7521	UNDEF	UNDEF	6	6	6	38.0034	40.5216	1.4286
19.67	20.905	0.0514	-0.0609	1.3307	0.2502	0.0867	-0.0029	20.8959	-0.1476	20.9659	397.94	311.24	20.4979	-0.0072	65.8589	0.2507	71.958	60.9937	1.7636	UNDEF	UNDEF	6	6	6	37.8882	39.8866	1.6667
19.68	19.995	0.0516	-0.0613	1.3968	0.254	0.0868	-0.0031	19.9858	-0.1481	20.0563	398.15	311.35	19.5876	-0.0076	62.912	0.2635	70.1032	59.2811	1.7899	UNDEF	UNDEF	6	6	6	37.6312	38.5067	1.6667
19.69	19.83	0.0516	-0.0618	1.4034	0.2572	0.0869	-0.0031	19.8207	-0.1487	19.8918	398.36	311.46	19.4224	-0.0077	62.3591	0.2659	69.7513	58.9561	1.7949	UNDEF	UNDEF	6	6	6	37.5815	38.257	1.6667
19.7	19.444	0.0515	-0.0618	1.4103	0.2598	0.087	-0.0032	19.4347	-0.1488	19.5058	398.57	311.57	19.0362	-0.0078	61.0975	0.2705	68.9276	58.1955	1.8058	UNDEF	UNDEF	6	6	6	37.4661	37.6594	2
19.71	19.303	0.0513	-0.0623	1.3906	0.2624	0.0871	-0.0032	19.2937	-0.1494	19.3653	398.78	311.68	18.8949	-0.0079	60.6227	0.2717	68.6175	57.9092	1.8097	UNDEF	UNDEF	6	6	6	37.422	37.4381	2
19.72	19.239	0.051	-0.0627	1.4128	0.2642	0.0872	-0.0033	19.2296	-0.1499	19.3017	398.99	311.79	18.8306	-0.008	60.3952	0.271	68.4717	57.7746	1.8108	UNDEF	UNDEF	6	6	6	37.4007	37.329	1.6667
19.73	19.138	0.0509	-0.0636	1.3748	0.2673	0.0873	-0.0033	19.1285	-0.1509	19.2016	399.2	311.9	18.7293	-0.0081	60.0489	0.2719	68.2452	57.5655	1.8137	UNDEF	UNDEF	6	6	6	37.3682	37.1711	2
19.74	18.9	0.0508	-0.0645	1.4542	0.2703	0.0874	-0.0034	18.8903	-0.1519	18.9645	399.41	312.01	18.4909	-0.0082	59.2638	0.2749	67.7179	57.0786	1.8207	UNDEF	UNDEF	6	6	6	37.2937	36.8016	2.5
19.75	18.595	0.0508	-0.0654	1.407	0.2731	0.0875	-0.0035	18.5852	-0.1529	18.6604	399.62	312.12	18.1856	-0.0084	58.2647	0.2793	67.0348	56.4478	1.8301	UNDEF	UNDEF	6	6	6	37.1971	36.3305	2
19.76	18.232	0.0508	-0.0654	1.4688	0.2762	0.0876	-0.0036	18.2222	-0.153	18.2974	399.83	312.23	17.8224	-0.0086	57.0809	0.2848	66.2087	55.685	1.8415	UNDEF	UNDEF	6	6	6	37.0802	35.7682	2
19.77	18.055	0.0503	-0.0656	1.4141	0.2766	0.0877	-0.0036	18.0452	-0.1533	18.1206	400.04	312.34	17.6451	-0.0087	56.4933	0.2848	65.7959	55.3038	1.8457	UNDEF	UNDEF	6	6	6	37.0212	35.475	2
19.78	18.156	0.0496	-0.0658	1.4688	0.2764	0.0878	-0.0036	18.1461	-0.1536	18.2218	400.25	312.45	17.7459	-0.0087	56.7959	0.2796	66.0193	55.5101	1.8406	UNDEF	UNDEF	6	6	6	37.0517	35.6079	2
19.79	17.926	0.0493	-0.0658	1.5637	0.2781	0.0879	-0.0037	17.9161	-0.1537	17.9918	400.46	312.56	17.5157	-0.0088	56.0394	0.2815	65.4623	55.0143	1.8471	UNDEF	UNDEF	6	6	6	36.9751	35.2399	2
19.8	17.624	0.0492	-0.0658	1.6087	0.281	0.088	-0.0037	17.6141	-0.1538	17.6898	400.67	312.67	17.2135	-0.0089	55.0531	0.2858	64.7693	54.3559	1.8567	UNDEF	UNDEF	6	6	6	36.8735	34.7666	2
19.81	17.338	0.0494	-0.0658	1.5138	0.2857	0.0881	-0.0038	17.3281	-0.1539	17.4038	400.88	312.78	16.9273	-0.0091	54.1187	0.2916	64.0824	53.7216	1.8668	UNDEF	UNDEF	6	6	6	36.7754	34.3291	2
19.82	16.972	0.0495	-0.0657	1.6137	0.2902	0.0882	-0.0039	16.9621	-0.1539	17.0377	401.09	312.89	16.561	-0.0093	52.9293	0.299	63.189	52.8967	1.8798	UNDEF	UNDEF	6	6	6	36.6476	33.7652	2
19.83	16.735	0.0523	-0.0656	1.4464	0.31	0.0883	-0.0039	16.7252	-0.1539	16.8006	401.3	313	16.3239	-0.0094	52.1529	0.3206	62.5975	52.3505	1.8971	UNDEF	UNDEF	6	6	6	36.5624	33.5071	2
19.84	16.501	0.0507	-0.0654	1.5243	0.3037	0.0884	-0.004	16.4912	-0.1538	16.5664	401.51	313.11	16.0897	-0.0096	51.3867	0.3152	62.0052	51.8036	1.9003	UNDEF	UNDEF	6	6	6	36.477	33.0771	2
19.85	16.344	0.0539	-0.0654	1.5862	0.3267	0.0885	-0.004	16.3342	-0.1539	16.4094	401.72	313.22	15.9325	-0.0097	50.8667	0.3386	61.6005	51.4299	1.9163	UNDEF	UNDEF	6	6	6	36.4182	32.9581	2
19.86	16.187

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	15.752	0.0532	-0.0632	1.6639	0.3348	0.0895	-0.004	15.7425	-0.1527	15.8152	403.82	314.32	15.3387	-0.01	48.7997	0.3471	59.9896	49.9425	1.9371	UNDEF	UNDEF	6	6	6	36.1776	32.0126	2
19.96	15.821	0.0533	-0.0632	1.6312	0.334	0.0896	-0.004	15.8115	-0.1528	15.8842	404.03	314.43	15.4075	-0.0099	49.0014	0.3458	60.163	50.1026	1.9348	UNDEF	UNDEF	6	6	6	36.2016	32.1253	2
19.97	15.913	0.0533	-0.063	1.7214	0.3327	0.0897	-0.004	15.9035	-0.1527	15.976	404.24	314.54	15.4993	-0.0099	49.2761	0.344	60.3956	50.3174	1.9317	UNDEF	UNDEF	6	6	6	36.2341	32.2743	2
19.98	16.054	0.0545	-0.0629	1.6811	0.3388	0.0898	-0.0039	16.0446	-0.1527	16.1169	404.45	314.65	15.6401	-0.0098	49.7064	0.3487	60.7537	50.648	1.9305	UNDEF	UNDEF	6	6	6	36.2846	32.5461	2
19.99	16.199	0.0555	-0.0627	1.6415	0.3434	0.0899	-0.0039	16.1896	-0.1526	16.2617	404.66	314.76	15.7849	-0.0097	50.1491	0.3519	61.1188	50.9851	1.9286	UNDEF	UNDEF	6	6	6	36.3361	32.8158	2
20	16.239	0.0566	-0.0627	1.6811	0.3481	0.09	-0.0039	16.2296	-0.1527	16.3017	404.87	314.87	15.8247	-0.0096	50.258	0.3574	61.2132	51.0723	1.9304	UNDEF	UNDEF	6	6	6	36.3487	32.9193	2
20.01	16.384	0.056	-0.0623	1.7214	0.3432	0.0901	-0.0038	16.3747	-0.1524	16.4463	405.08	314.98	15.9696	-0.0095	50.7003	0.3507	61.5741	51.4055	1.9236	UNDEF	UNDEF	6	6	6	36.3994	33.1294	2
20.02	16.481	0.0575	-0.0623	1.6191	0.3506	0.0902	-0.0038	16.4717	-0.1525	16.5433	405.29	315.09	16.0664	-0.0095	50.9898	0.3577	61.811	51.6243	1.9248	UNDEF	UNDEF	6	6	6	36.4324	33.3401	2
20.03	16.638	0.0576	-0.0618	1.7087	0.35	0.0903	-0.0037	16.6287	-0.1521	16.6998	405.5	315.2	16.2232	-0.0094	51.4696	0.3551	62.1965	51.9802	1.9198	UNDEF	UNDEF	6	6	6	36.4866	33.595	2
20.04	16.658	0.0577	-0.0618	1.7643	0.3483	0.0904	-0.0037	16.6487	-0.1522	16.7198	405.71	315.31	16.243	-0.0094	51.5144	0.3551	62.2383	52.0189	1.9195	UNDEF	UNDEF	6	6	6	36.4916	33.6309	2
20.05	16.718	0.0575	-0.0617	1.6491	0.3453	0.0905	-0.0037	16.7087	-0.1522	16.7797	405.92	315.42	16.3028	-0.0093	51.6861	0.3529	62.3796	52.1493	1.9171	UNDEF	UNDEF	6	6	6	36.5108	33.7218	2
20.06	16.66	0.0574	-0.0616	1.6762	0.342	0.0906	-0.0037	16.6508	-0.1522	16.7216	406.13	315.53	16.2446	-0.0094	51.4836	0.3533	62.2274	52.0088	1.9188	UNDEF	UNDEF	6	6	6	36.4882	33.6267	2
20.07	16.6682	0.057	-0.0613	1.776	0.3374	0.0907	-0.0037	16.659	-0.152	16.7296	406.34	315.64	16.2527	-0.0094	51.4913	0.351	62.24	52.0204	1.9176	UNDEF	UNDEF	6	6	6	36.4891	33.6281	2
20.08	16.6765	0.0561	-0.0613	1.7866	0.3289	0.0908	-0.0037	16.6673	-0.1521	16.7378	406.55	315.75	16.2607	-0.0094	51.4988	0.3452	62.2526	52.032	1.9147	UNDEF	UNDEF	6	6	6	36.4899	33.6084	2
20.09	16.698	0.0557	-0.0609	1.7711	0.3229	0.0909	-0.0036	16.6889	-0.1518	16.7589	406.76	315.86	16.2821	-0.0093	51.5485	0.3421	62.2981	52.0741	1.9127	UNDEF	UNDEF	6	6	6	36.4955	33.6275	2
20.1	17.19	0.0555	-0.0609	1.7665	0.318	0.091	-0.0035	17.1809	-0.1519	17.2509	406.97	315.97	16.7739	-0.0091	53.087	0.331	63.4951	53.1793	1.8954	UNDEF	UNDEF	6	6	6	36.6651	34.3959	2
20.11	17.411	0.0555	-0.0604	1.8117	0.3133	0.0911	-0.0035	17.4019	-0.1515	17.4714	407.18	316.08	16.9948	-0.0089	53.7673	0.3266	64.0172	53.6614	1.888	UNDEF	UNDEF	6	6	6	36.7383	34.7438	2
20.12	17.749	0.0561	-0.06	1.7535	0.3107	0.0912	-0.0034	17.74	-0.1512	17.809	407.39	316.19	17.3326	-0.0087	54.8171	0.3234	64.807	54.3908	1.8786	UNDEF	UNDEF	6	6	6	36.8493	35.2958	2
20.13	17.862	0.0566	-0.06	1.8485	0.3075	0.0913	-0.0034	17.853	-0.1513	17.922	407.6	316.3	17.4454	-0.0087	55.1546	0.3245	65.0624	54.6266	1.8767	UNDEF	UNDEF	6	6	6	36.8945	35.4955	2
20.14	18.466	0.0591	-0.0598	1.8205	0.3143	0.0914	-0.0032	18.457	-0.1512	18.5258	407.81	316.41	18.0492	-0.0084	57.0438	0.3276	66.4344	55.8934	1.8649	UNDEF	UNDEF	6	6	6	37.077	36.5372	2
20.15	18.84	0.0604	-0.0595	1.8435	0.3144	0.0915	-0.0032	18.8311	-0.151	18.8995	408.02	316.52	18.423	-0.0082	58.205	0.3277	67.2585	56.6543	1.8569	UNDEF	UNDEF	6	6	6	37.1918	37.1687	2
20.16	19.351	0.0609	-0.0591	1.8932	0.3107	0.0916	-0.0031	19.3421	-0.1507	19.4101	408.23	316.63	18.9339	-0.008	59.7982	0.3218	68.361	57.6724	1.843	UNDEF	UNDEF	6	6	6	37.3452	37.9847	1.6667
20.17	20.048	0.0593	-0.0591	1.8895	0.296	0.0917	-0.0029	20.0391	-0.1508	20.1071	408.44	316.74	19.6307	-0.0077	61.9773	0.302	69.8213	59.0208	1.8179	UNDEF	UNDEF	6	6	6	37.5476	38.9982	2
20.18	20.933	0.0576	-0.0586	2.0198	0.2822	0.0918	-0.0028	20.9242	-0.1504	20.9916	408.65	316.85	20.5156	-0.0073	64.7485	0.281	71.6058	60.6686	1.7885	UNDEF	UNDEF	6	6	6	37.7937	40.2927	2
20.19	21.372	0.018	-0.0582	2.0539	0.0865	0.0919	-0.0027	21.3633	-0.1501	21.4302	408.86	316.96	20.9544	-0.0072	66.1106	0.086	UNDEF	UNDEF	1.657	UNDEF	UNDEF	0	6	0	UNDEF	39.2996	2
20.2	21.936	0.0134	-0.0573	2.1485	0.0655	0.092	-0.0026	21.9274	-0.1493	21.9933	409.07	317.07	21.5183	-0.0069	67.8662	0.0622	UNDEF	UNDEF	1.6384	UNDEF	UNDEF	0	6	0	UNDEF	40.084	2
20.21	21.771	0.0111	-0.0573	2.1599	0.0557	0.0921	-0.0026	21.7624	-0.1494	21.8283	409.28	317.18	21.3531	-0.007	67.3218	0.0519	UNDEF	UNDEF	1.6431	UNDEF	UNDEF	0	6	0	UNDEF	39.846	2
20.22	22.049	0.012	-0.0572	2.1485	0.062	0.0922	-0.0026	22.0404	-0.1494	22.1062	409.49	317.29	21.6309	-0.0069	68.174	0.0554	UNDEF	UNDEF	1.6368	UNDEF	UNDEF	0	6	0	UNDEF	40.2685	2
20.23	22.552	0.0129	-0.0571	2.1372	0.0686	0.0923	-0.0025	22.5434	-0.1494	22.6091	409.7	317.4	22.1337	-0.0067	69.7345	0.0582	UNDEF	UNDEF	1.6266	UNDEF	UNDEF	0	6	0	UNDEF	41.0463	2
20.24	22.584	0.0193	-0.0568	2.1104	0.1059	0.0924	-0.0025	22.5755	-0.1492	22.6408	409.91	317.51	22.1656	-0.0067	69.8106	0.0871	UNDEF	UNDEF	1.634	UNDEF	UNDEF	0	6	0	UNDEF	41.2061	2
20.25	23.031	0.0257	-0.0568	2.1599	0.1404	0.0925	-0.0025	23.0225	-0.1493	23.0878	410.12	317.62	22.6124	-0.0066	71.1931	0.1138	75.5137	64.277	1.641	UNDEF	UNDEF	6	6	6	38.3228	42.1216	1.6667
20.26	12.5982	0.0337	-0.0171	2.1145	0.183	0.0926	-0.0014	12.5956	-0.1097	12.6153	410.33	317.73	12.1853	-0.009	38.3511	0.2765	50.4731	41.1552	1.9989	UNDEF	UNDEF	6	6	6	34.7536	26.2116	1.25
20.27	11.699	0.0416	-0.0171	2.1104	0.226	0.0927	-0.0015	11.6964	-0.1098	11.7161	410.54	317.84	11.2859	-0.0097	35.5081	0.369	47.3926	38.3107	2.0747	UNDEF	UNDEF	6	6	6	34.2906	25.0716	2
20.28	11.4726	0.0415	-0.0162	2.2013	0.2246	0.0928	-0.0014	11.4701	-0.109	11.4888	410.75	317.95	11.0594	-0.0099	34.7834	0.3754	46.5737	37.5546	2.0859	UNDEF	UNDEF	6	6	6	34.166	24.6951	2.5
20.29	12.1851	0.048	-0.0135	2.1748	0.2596	0.0929	-0.0011	12.1831	-0.1064	12.1986	410.96	318.06	11.7721	-0.009	37.0123	0.4073	49.0661	39.856	2.0749	UNDEF	UNDEF	6	6	6	34.5403	26.1148	2.5
20.3	12.8977	0.0525	-0.0126	2.0157	0.285	0.093	-0.001	12.8958	-0.1056	12.9103	411.17	318.17	12.4846	-0.0085	39.2389	0.4204	51.4164	42.0262	2.0572	UNDEF	UNDEF	6	6	6	34.8902	27.4499	2
20.31	22.181	0.0538	0.0172	2.1867	0.2933	0.0931	0.0008	22.1836	-0.0759	22.1638	411.38	318.28	21.7722	-0.0035	68.4058	0.247	73.9059	62.7924	1.7459	UNDEF	UNDEF	6	6	6	38.0982	42.0588	0.5
20.32	22.411	0.054	0.0118	2.1331	0.2967	0.0932	0.0005	22.4128	-0.0814	22.3992	411.59	318.39	22.0012	-0.0037	69.1013	0.2454	74.3261	63.1804	1.7409	UNDEF	UNDEF	6	6	6	38.1548	42.4194	1.6667
20.33	22.141	0.054	-0.0013	2.1331	0.2868	0.0933	-0.0001	22.1408	-0.0946	22.1423	411.8	318.5	21.729	-0.0044	68.2229	0.2487	73.8153	62.7087	1.7481	UNDEF	UNDEF	6	6	6	38.084	42.0148	2
20.34	22.512	0.054	-0.0117	2.194	0.277	0.0934	-0.0005	22.5102	-0.1051	22.5237	412.01	318.61	22.0982	-0.0048	69.3583	0.2445	74.4969	63.3381	1.7388	UNDEF	UNDEF	6	6	6	38.1763	42.5794	1.6667
20.35	21.904	0.054	-0.0212	2.2467	0.2678	0.0935	-0.001	21.9008	-0.1147	21.9252	412.22	318.72	21.4886	-0.0053	67.4216	0.2513	73.353	62.2818	1.7545	UNDEF	UNDEF	6	6	6	38.0189	41.6585	2
20.36	21.779	0.0541	-0.0257	2.1642	0.2604	0.0936	-0.0012	21.7751	-0.1193	21.8047	412.43	318.83	21.3627	-0.0056	67.0035	0.2531	73.1076	62.0553	1.7581	UNDEF	UNDEF	6	6	6	37.9844	41.473	2
20.37	21.541	0.0541	-0.0293	2.1104	0.254	0.0937	-0.0014	21.5366	-0.123	21.5703	412.64	318.94	21.124	-0.0058	66.2318	0.2562	72.6438	61.627	1.7647	UNDEF	UNDEF	6	6	6	37.9198	41.1152	2
20.38	21.308	0.0542	-0.0338	2.2506	0.2568	0.0938	-0.0016	21.3029	-0.1276	21.3418	412.85	319.05	20.8901	-0.0061	65.4759	0.2596	72.1847	61.203	1.7714	UNDEF	UNDEF	6	6	6	37.8557	40.7671	2
20.39	20.994	0.0548	-0.0352	2.0384	0.2621	0.0939	-0.0017	20.9887	-0.1291	21.0292	413.06	319.16	20.5757	-0.0063	64.4682	0.2663	71.5608	60.627	1.7817	UNDEF	UNDEF	6	6	6	37.7688	40.3128	2
20.4	20.261	0.0554	-0.0365	2.0608	0.2671	0.094	-0.0018	20.2555	-0.1305	20.2975	413.27	319.27	19.8423	-0.0066	62.1488	0.279	70.0783	59.2581	1.8039	UNDEF	UNDEF	6	6	6	37.5627	39.2141	2
20.41	20.092	0.0553	-0.0365	2.0784	0.2695	0.0941	-0.0018	20.0865	-0.1306	20.1285	413.48	319.38	19.673	-0.0066	61.5976	0.281	69.7229	58.9299	1.8086	UNDEF	UNDEF	6	6	6	37.5124	38.9529	2
20.42	19.923	0.0552	-0.037	2.2094	0.2713	0.0942	-0.0019	19.9175	-0.1312	19.96	413.69	319.49	19.5038	-0.0067	61.0466	0.283	69.3645	58.599	1.8134	UNDEF	UNDEF	6	6	6	37.4617	38.6915	2
20.43	19.923	0.0534	-0.0388	2.1235	0.2644	0.0943	-0.0019	19.9172	-0.1331	19.9618	413.9	319.6	19.5033	-0.0068	61.024	0.2738	69.3567	58.5917	1.8083	UNDEF	UNDEF	6	6	6	37.4597	38.6207	2
20.44	19.7771	0.0497	-0.0397	2.1712	0.2476	0.0944	-0.002	19.7712	-0.1341	19.8168	414.11	319.71	19.3571	-0.0069	60.5457	0.2567	69.0439	58.3029	1.8015	UNDEF	UNDEF	6	6	6	37.4152	38.2447	2
20.45	19.7113	0.0478	-0.0399	2.1521	0.2394	0.0945	-0.002	19.7053	-0.1344	19.7512	414.32	319.82	19.291	-0.007	60.3183	0.2477	68.8977	58.1679	1.7976	UNDEF	UNDEF	6	6	6	37.3939	38.0649	2
20.46	19.6972	0.0459	-0.0401	2.1257	0.231	0.0946	-0.002	19.6912	-0.1347	19.7374	414.53	319.93	19.2767	-0.007	60.2528	0.2379	68.8602	58.1334	1.7922	UNDEF	UNDEF	6	6	6	37.3878	37.964	2
20.47	19.7296	0.0457	-0.0406	2.1223	0.2307	0.0947	-0.0021	19.7235	-0.1353	19.7702	414.74	320.04	19.3088	-0.007	60.3324	0.2365	68.9205	58.189	1.7908	UNDEF	UNDEF	6	6	6	37.3953	38.0074	2
20.48	19.762	0.0455	-0.041	2.1679	0.2304	0.0948	-0.0021	19.7558	-0.1358	19.803	414.95	320.15	19.3409	-0.007	60.412	0.235	68.9808	58.2446	1.7893	UNDEF	UNDEF	6	6	6	37.4028	38.0507	2
20.49	19.847	0.0448	-0.041	2.2106	0.2275	0.0949	-0.0021	19.8408	-0.1359	19.888	415.16	320.26	19.4257	-0.007	60.656	0.2305	69.151	58.4018	1.7849	UNDEF	UNDEF	6	6	6	37.4257	38.154	2
20.5	19.911	0.0444	-0.0415	2.1593	0.2265	0.095	-0.0021	19.9048	-0.1365	19.9525	415.37	320.37	19.4894	-0.007	60.8341	0.228	69.2768	58.5179	1.7821	UNDEF	UNDEF	6	6	6	37.4423	38.2397	2
20.51	19.802	0.0441	-0.0433	2.2052	0.2252	0.0951	-0.0022	19.7955	-0.1384	19.8453	415.58	320.48	19.3799	-0.0071	60.4716	0.2275	69.0411	58.3004	1.7843	UNDEF	UNDEF	6	6	6	37.4086	38.0595	2
20.52	19.677	0.0442	-0.0442	2.1908	0.2265	0.0952	-0.0022	19.6704	-0.1394	19.7212	415.79	320.59	19.2546	-0.0072	60.0598	0.2294	68.7705	58.0505	1.7883	UNDEF	UNDEF	6	6	6	37.3699	37.873	2
20.53	19.492	0.0441	-0.0442	2.2487	0.227	0.0953	-0.0023	19.4854	-0.1395	19.5362	416	320.7	19.0694	-0.0073	59.4617	0.2311	68.3708	57.6814	1.7934	UNDEF	UNDEF	6	6	6	37.3132	37.5852	2
20.54	19.303	0.0439	-0.0446	2.289	0.2277	0.0954	-0.0023	19.2963	-0.14	19.3476	416.21	320.81	18.8801	-0.0074	58.8513	0.2328	67.9586	57.3008	1.7987	UNDEF	UNDEF	6	6	6	37.2547	37.291	2
20.55	19.2085	0.0429	-0.0455	2.2876	0.2235	0.0955	-0.0024	19.2017	-0.141	19.254	416.42	320.92	18.7852	-0.0075	58.5356	0.2283	67.7472	57.1056	1.7982	UNDEF	UNDEF	6	6	6	37.2242	37.1013	2
20.56	19.114	0.042	-0.046	2.3337	0.2208	0.0956	-0.0024	19.1071	-0.1416	19.16	416.63	321.03	18.6905	-0.0076	58.2203	0.2248	67.5347	56.9094	1.7983	UNDEF	UNDEF	6	6	6	37.1935	36.9202	2
20.57	19.275	0.0416	-0.0469	2.2876	0.2208	0.0957	-0.0024	19.268	-0.1426	19.3219	416.84	321.14	18.8511	-0.0076	58.7006	0.2208	67.8749	57.2236	1.7924	UNDEF	UNDEF	6	6	6	37.2403	37.1537	2
20.58	18.711	0.0412	-0.0483	2.3798	0.2207	0.0958	-0.0026	18.7038	-0.1441	18.7593	417.05	321.25	18.2867	-0.0079	56.9236	0.2255	66.6349	56.0785	1.808	UNDEF	UNDEF	6	6	6	37.0653	36.2673	2
20.59	18.542	0.0413	-0.0496	2.3337	0.2231	0.0959	-0.0027	18.5346	-0.1455	18.5916	417.26	321.36	18.1173	-0.008	56.377	0.2281	66.2506	55.7237	1.8135	UNDEF	UNDEF	6	6	6	37.0103	36.011	2
20.6	18.285	0.0403	-0.0505	2.3351	0.2195	0.096	-0.0028	18.2774	-0.1465	18.3355	417.47	321.47	17.86	-0.0082	55.5571	0.2257	65.6636	55.1817	1.8181	UNDEF	UNDEF	6	6	6	36.9267	35.5706	2
20.61	18.276	0.0399	-0.051	2.4008	0.2188	0.0961	-0.0028	18.2684	-0.1471	18.327	417.68	321.58	17.8507	-0.0082	55.5093	0.2235	65.6354	55.1556	1.8171	UNDEF	UNDEF	6	6	6	36.9218	35.5408	2
20.62	17.858	0.0395	-0.0514	2.4042	0.2181	0.0962	-0.0029	17.8503	-0.1476	17.9094	417.89	321.69	17.4324	-0.0085	54.1901	0.2266	64.6675	54.2619	1.8289	UNDEF	UNDEF	6	6	6	36.784	34.8752	2
20.63	17.572	0.0386	-0.0519	2.4692	0.2146	0.0963	-0.003	17.5642	-0.1482	17.6239	418.1	321.8	17.1461	-0.0086	53.2819	0.2252	63.9898	53.6361	1.835	UNDEF	UNDEF	6	6	6	36.6869	34.3931	2
20.64	17.54	0.0386	-0.0519	2.4057	0.2158	0.0964	-0.003	17.5322	-0.1483	17.5919	418.31	321.91	17.1139	-0.0087	53.1636	0.2254	63.9064	53.5591	1.8361	UNDEF	UNDEF	6	6	6	36.6741	34.3434	2
20.65	17.536	0.0385	-0.0532	2.3811	0.2162	0.0965	-0.003	17.528	-0.1497	17.5892	418.52	322.02	17.1095	-0.0088	53.1318	0.2253	63.8891	53.5432	1.8362	UNDEF	UNDEF	6	6	6	36.6708	34.3374	2
20.66	17.5474	0.0381	-0.0533	2.4304	0.2137	0.0966	-0.003	17.5394	-0.1499	17.6007	418.73	322.13	17.1206	-0.0088	53.1482	0.2224	63.9082	53.5608	1.8344	UNDEF	UNDEF	6	6	6	36.6726	34.3366	2
20.67	17.5587	0.0376	-0.0534	2.4575	0.2107	0.0967	-0.003	17.5507	-0.1501	17.6121	418.94	322.24	17.1318	-0.0088	53.1647	0.2195	63.9273	53.5784	1.8325	UNDEF	UNDEF	6	6	6	36.6744	34.3357	2
20.68	17.5874	0.0364	-0.0534	2.4828	0.2027	0.0968	-0.003	17.5794	-0.1502	17.6408	419.15	322.35	17.1602	-0.0088	53.2348	0.2121	63.9872	53.6337	1.8275	UNDEF	UNDEF	6	6	6	36.682	34.329	2
20.69	17.6458	0.0359	-0.0533	2.4598	0.1979	0.0969	-0.003	17.6378	-0.1502	17.6991	419.36	322.46	17.2184	-0.0087	53.397	0.2085	64.1168	53.7534	1.824	UNDEF	UNDEF	6	6	6	36.6995	34.4	2
20.7	17.7635	0.0358	-0.0532	2.554	0.1946	0.097	-0.003	17.7555	-0.1502	17.8167	419.57	322.57	17.3359	-0.0087	53.7432	0.2066	64.385	54.0011	1.8201	UNDEF	UNDEF	6	6	6	36.7367	34.5817	2
20.71	18.003	0.0363	-0.0532	2.4345	0.1936	0.0971	-0.003	17.995	-0.1503	18.0562	419.78	322.68	17.5752	-0.0086	54.4665	0.2067	64.933	54.507	1.8147	UNDEF	UNDEF	6	6	6	36.8134	34.9789	2
20.72	18.393	0.0368	-0.0528	2.5033	0.1926	0.0972	-0.0029	18.3851	-0.15	18.4458	419.99	322.79	17.9651	-0.0083	55.6557	0.2051	65.8145	55.321	1.8047	UNDEF	UNDEF	6	6	6	36.9372	35.609	2
20.73	18.756	0.041	-0.0523	2.4994	0.2098	0.0973	-0.0028	18.7482	-0.1496	18.8083	420.2	322.9	18.328	-0.0082	56.7605	0.2236	66.6176	56.0626	1.808	UNDEF	UNDEF	6	6	6	37.0495	36.3545	2
20.74	19.734	0.0433	-0.0519	2.5263	0.2171	0.0974	-0.0026	19.7262	-0.1493	19.7859	420.41	323.01	19.3058	-0.0077	59.7685	0.2245	68.719	58.0029	1.7873	UNDEF	UNDEF	6	6	6	37.3431	37.9687	1.6667
20.75	20.249	0.0523	-0.051	2.5668	0.2556	0.0975	-0.0025	20.2414	-0.1485	20.3	420.62	323.12	19.8207	-0.0075	61.3417	0.2639	69.7802	58.9828	1.8004	UNDEF	UNDEF	6	6	6	37.4902	39.1425	2
20.76	20.99	0.0541	-0.0501	2.6852	0.2568	0.0976	-0.0024	20.9824	-0.1486	21.041	420.83	323.23	20.5615	-0.0072	63.6127	0.2632	71.2637	60.3526	1.7852	UNDEF	UNDEF	6	6	6	37.6951	40.3558	2
20.77	22.23	0.0549	-0.0501	2.7311	0.2525	0.0977	-0.0023	22.2225	-0.1478	22.2801	421.04	323.34	21.8015	-0.0068	67.4258	0.2517	73.6375	62.5446	1.7547	UNDEF	UNDEF	6	6	6	38.0211	42.2817	2
20.78	22.234	0.0547	-0.0501	2.7857	0.2442	0.0978	-0.0023	22.2265	-0.1479	22.2841	421.25	323.45	21.8052	-0.0068	67.4146	0.2509	73.6372	62.5443	1.7543	UNDEF	UNDEF	6	6	6	38.0202	42.2826	2
20.79	22.737	0.0545	-0.0496	2.804	0.2359	0.0979	-0.0022	22.7296	-0.1475	22.7866	421.46	323.56	22.3081	-0.0066	68.9458	0.2444	74.5577	63.3943	1.7412	UNDEF	UNDEF	6	6	6	38.1453	43.0409	2
20.8	23.172	0.0542	-0.0487	2.9258	0.2268	0.098	-0.0021	23.1647	-0.1467	23.2207	421.67	323.67	22.743	-0.0065	70.2661	0.2382	75.3363	64.1132	1.7295	UNDEF	UNDEF	6	6	6	38.2507	43.6864	2
20.81	24.174	0.0538	-0.0483	2.8959	0.2189	0.0981	-0.002	24.1668	-0.1464	24.2223	421.88	323.78	23.7449	-0.0062	73.3365	0.2266	77.0851	65.728	1.7047	UNDEF	UNDEF	6	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	29.376	0.0521	-0.0521	3.1806	0.1915	0.099	-0.0018	29.3682	-0.1511	29.4281	423.77	324.77	28.9444	-0.0052	89.1228	0.1801	85.1026	73.1311	1.5926	UNDEF	UNDEF	6	6	6	39.5489	52.8623	1.1111
20.91	27.508	0.0519	-0.0521	3.1626	0.1925	0.0991	-0.0019	27.5002	-0.1512	27.5601	423.98	324.88	27.0762	-0.0056	83.3422	0.1917	82.3687	70.6067	1.6286	UNDEF	UNDEF	6	6	6	39.1871	50.1006	0.9091
20.92	25.724	0.0524	-0.0521	3.0501	0.1967	0.0992	-0.002	25.7162	-0.1513	25.7761	424.19	324.99	25.292	-0.006	77.8239	0.2071	79.5787	68.0305	1.6674	UNDEF	UNDEF	6	6	6	38.814	47.4711	0.7692
20.93	25.785	0.0528	-0.0521	2.8238	0.2019	0.0993	-0.002	25.7772	-0.1514	25.8371	424.4	325.1	25.3528	-0.006	77.9846	0.2084	79.6693	68.1141	1.6675	UNDEF	UNDEF	6	6	6	38.8252	47.5845	1
20.94	24.951	0.0539	-0.0519	2.7741	0.2093	0.0994	-0.0021	24.9432	-0.1513	25.0029	424.61	325.21	24.5186	-0.0062	75.3932	0.2197	78.2973	66.8472	1.6889	UNDEF	UNDEF	6	6	6	38.6399	46.3838	1.1111
20.95	24.987	0.0565	-0.0514	2.7658	0.2247	0.0995	-0.0021	24.9793	-0.1509	25.0384	424.82	325.32	24.5545	-0.0061	75.4779	0.2301	78.3494	66.8954	1.6952	UNDEF	UNDEF	6	6	6	38.6461	46.5515	1
20.96	24.19	0.0567	-0.051	2.6159	0.2318	0.0996	-0.0021	24.1824	-0.1506	24.241	425.03	325.43	23.7573	-0.0063	73.0029	0.2387	76.9966	65.6462	1.7143	UNDEF	UNDEF	6	6	6	38.4625	45.365	1.1111
20.97	23.377	0.0568	-0.0505	2.6882	0.2381	0.0997	-0.0022	23.3694	-0.1502	23.4275	425.24	325.54	22.9442	-0.0065	70.4804	0.2473	75.5703	64.3293	1.734	UNDEF	UNDEF	6	6	6	38.2679	44.1422	1.25
20.98	23.18	0.0566	-0.0505	2.7289	0.2424	0.0998	-0.0022	23.1724	-0.1503	23.2305	425.45	325.65	22.747	-0.0066	69.851	0.2487	75.2115	63.9979	1.7385	UNDEF	UNDEF	6	6	6	38.2182	43.8391	1.25
20.99	22.854	0.0564	-0.0503	2.7305	0.2454	0.0999	-0.0022	22.8465	-0.1502	22.9043	425.66	325.76	22.4208	-0.0067	68.8261	0.2516	74.6161	63.4481	1.7463	UNDEF	UNDEF	6	6	6	38.136	43.34	1.25
21	23.192	0.054	-0.0501	2.9204	0.2387	0.1	-0.0022	23.1845	-0.1501	23.2421	425.87	325.87	22.7586	-0.0066	69.8396	0.2374	75.2175	64.0035	1.7315	UNDEF	UNDEF	6	6	6	38.2173	43.7548	1.4286
21.01	21.561	0.0495	-0.0505	2.8651	0.2215	0.1001	-0.0023	21.5534	-0.1506	21.6115	426.08	325.98	21.1273	-0.0071	64.8118	0.2344	72.1841	61.2025	1.7601	UNDEF	UNDEF	6	6	6	37.8003	41.0874	1.4286
21.02	21.34	0.0498	-0.0505	2.8602	0.2256	0.1002	-0.0024	21.3324	-0.1507	21.3905	426.29	326.09	20.9061	-0.0072	64.1115	0.2382	71.7489	60.8006	1.7669	UNDEF	UNDEF	6	6	6	37.7394	40.764	1.4286
21.03	21.2001	0.0501	-0.051	2.9053	0.2288	0.1003	-0.0024	21.1924	-0.1513	21.251	426.5	326.2	20.7659	-0.0073	63.66	0.2411	71.4681	60.5414	1.7716	UNDEF	UNDEF	6	6	6	37.6997	40.564	1.6667
21.04	21.1371	0.0513	-0.0514	2.8463	0.2356	0.1004	-0.0024	21.1294	-0.1518	21.1885	426.71	326.31	20.7027	-0.0073	63.4449	0.2479	71.3371	60.4204	1.7771	UNDEF	UNDEF	6	6	6	37.6807	40.5222	1.4286
21.05	21.1207	0.0541	-0.0523	2.7926	0.2494	0.1005	-0.0025	21.1128	-0.1528	21.173	426.92	326.42	20.6859	-0.0074	63.372	0.2616	71.2971	60.3835	1.7858	UNDEF	UNDEF	6	6	6	37.6743	40.6153	1.6667
21.06	21.1778	0.0547	-0.0525	2.783	0.2531	0.1006	-0.0025	21.1699	-0.1531	21.2304	427.13	326.53	20.7428	-0.0074	63.525	0.2635	71.4015	60.4799	1.786	UNDEF	UNDEF	6	6	6	37.6879	40.7279	1.6667
21.07	21.235	0.0549	-0.0528	2.7515	0.2558	0.1007	-0.0025	21.2271	-0.1535	21.2878	427.34	326.64	20.7997	-0.0074	63.6779	0.264	71.5057	60.5761	1.7853	UNDEF	UNDEF	6	6	6	37.7014	40.8279	2
21.08	21.364	0.055	-0.0528	2.7699	0.2563	0.1008	-0.0025	21.3561	-0.1536	21.4168	427.55	326.75	20.9285	-0.0073	64.0506	0.2626	71.7493	60.8011	1.7821	UNDEF	UNDEF	6	6	6	37.7342	41.0292	1.6667
21.09	21.787	0.0544	-0.0537	2.8479	0.2534	0.1009	-0.0025	21.7789	-0.1546	21.8407	427.76	326.86	21.3512	-0.0072	65.3221	0.2546	72.5552	61.5452	1.7693	UNDEF	UNDEF	6	6	6	37.8446	41.653	1.6667
21.1	22.041	0.0538	-0.0559	2.842	0.2506	0.101	-0.0025	22.0326	-0.1569	22.0969	427.97	326.97	21.6046	-0.0073	66.0753	0.2489	73.0285	61.9822	1.7612	UNDEF	UNDEF	6	6	6	37.9088	42.0177	1.6667
21.11	22.041	0.0527	-0.0564	2.7926	0.2456	0.1011	-0.0026	22.0325	-0.1575	22.0974	428.18	327.08	21.6044	-0.0073	66.0522	0.244	73.0208	61.9751	1.7583	UNDEF	UNDEF	6	6	6	37.9069	41.9755	1.6667
21.12	21.582	0.0516	-0.0568	2.8153	0.2406	0.1012	-0.0026	21.5735	-0.158	21.6388	428.39	327.19	21.1451	-0.0075	64.6263	0.2443	72.1399	61.1617	1.7674	UNDEF	UNDEF	6	6	6	37.7847	41.2332	1.6667
21.13	21.421	0.0518	-0.0571	2.8634	0.2416	0.1013	-0.0027	21.4124	-0.1584	21.4781	428.6	327.3	20.9838	-0.0075	64.1119	0.2471	71.8215	60.8677	1.7724	UNDEF	UNDEF	6	6	6	37.7399	40.9973	2
21.14	21.26	0.0366	-0.0573	2.8194	0.171	0.1014	-0.0027	21.2514	-0.1587	21.3173	428.81	327.41	20.8226	-0.0076	63.5979	0.176	71.5008	60.5716	1.7304	UNDEF	UNDEF	6	6	6	37.6947	40.0934	1.6667
21.15	21.477	0.0215	-0.0573	2.9327	0.1002	0.1015	-0.0027	21.4684	-0.1588	21.5343	429.02	327.52	21.0394	-0.0075	64.2385	0.102	71.9145	60.9536	1.6778	UNDEF	UNDEF	6	6	6	37.751	39.7747	1.6667
21.16	21.247	0.005	-0.0575	2.9515	0.0237	0.1016	-0.0027	21.2384	-0.1591	21.3045	429.23	327.63	20.8091	-0.0076	63.5142	0.0243	UNDEF	UNDEF	1.7133	UNDEF	UNDEF	0	6	0	UNDEF	39.8321	2
21.17	21.243	-0.003	-0.0573	2.9932	-0.0147	0.1017	-0.0027	21.2344	-0.159	21.3003	429.4	327.7	20.805	-0.0076	63.488	-0.0145	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	191.6035	1.6667
21.18	21.151	-0.0028	-0.057	2.9908	-0.0146	0.1018	-0.0027	21.1425	-0.1588	21.208	429.57	327.77	20.7129	-0.0077	63.1933	-0.0136	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	190.7737	1.6667
21.19	21.078	-0.0026	-0.0564	2.9638	-0.0145	0.1019	-0.0027	21.0695	-0.1583	21.1344	429.74	327.84	20.6398	-0.0077	62.9569	-0.0128	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	190.1153	1.6667
21.2	20.958	-0.0016	-0.055	2.8606	-0.0094	0.102	-0.0026	20.9497	-0.157	21.013	429.91	327.91	20.5198	-0.0077	62.5777	-0.0078	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	189.0329	1.6667
21.21	21.05	0.0059	-0.0518	2.7776	0.0366	0.1021	-0.0025	21.0422	-0.1539	21.1018	430.12	328.02	20.6121	-0.0075	62.838	0.0284	UNDEF	UNDEF	1.7033	UNDEF	UNDEF	0	6	0	UNDEF	39.327	1.6667
21.22	20.7	0.0217	-0.045	2.8758	0.1425	0.1022	-0.0022	20.6933	-0.1472	20.745	430.33	328.13	20.2629	-0.0073	61.7527	0.1069	70.3431	59.5025	1.6977	UNDEF	UNDEF	6	6	6	37.5285	38.598	1.6667
21.23	11.4448	0.0204	-0.0311	2.8379	0.1352	0.1023	-0.0027	11.4401	-0.1334	11.4759	430.54	328.24	11.0096	-0.0121	33.5412	0.1851	45.7462	36.7905	2.0046	UNDEF	UNDEF	6	6	6	33.9503	23.8639	1.1111
21.24	6.8212	0.0228	-0.0302	2.7776	0.1519	0.1024	-0.0044	6.8167	-0.1326	6.8514	430.75	328.35	6.3859	-0.0208	19.4485	0.3563	24.2655	16.9559	2.3137	UNDEF	UNDEF	5	5	5	30.5573	16.1457	1.4286
21.25	6.889	0.0246	-0.0293	2.8232	0.1654	0.1025	-0.0043	6.8846	-0.1318	6.9183	430.96	328.46	6.4537	-0.0204	19.6482	0.3811	24.6685	17.3279	2.3194	UNDEF	UNDEF	5	5	5	30.6223	16.3473	1.4286
21.26	6.9568	0.0279	-0.0284	2.853	0.1893	0.1026	-0.0041	6.9526	-0.131	6.9852	431.17	328.57	6.5214	-0.0201	19.8479	0.4281	25.0674	17.6963	2.3332	UNDEF	UNDEF	5	5	5	30.6865	16.6089	1.6667
21.27	7.1379	0.0312	-0.0279	2.8004	0.2136	0.1027	-0.0039	7.1337	-0.1306	7.1658	431.38	328.68	6.7023	-0.0195	20.3916	0.466	26.1258	18.6736	2.3361	UNDEF	UNDEF	5	5	5	30.8581	17.0627	1.6667
21.28	10.9193	0.0314	-0.0275	2.8168	0.217	0.1028	-0.0025	10.9152	-0.1303	10.9468	431.59	328.79	10.4836	-0.0124	31.8854	0.2999	43.7577	34.9544	2.0863	UNDEF	UNDEF	5	6	6	33.6421	23.508	1.6667
21.29	19.637	0.0316	0.01	2.8428	0.2205	0.1029	0.0005	19.6385	-0.0929	19.627	431.8	328.9	19.2067	-0.0048	58.3968	0.1648	68.1021	57.4333	1.7587	UNDEF	UNDEF	6	6	6	37.2096	37.4026	1
21.3	19.979	0.0328	0.0091	2.8884	0.2202	0.103	0.0005	19.9804	-0.0939	19.9699	432.01	329.01	19.5484	-0.0048	59.4157	0.1678	68.8109	58.0878	1.7534	UNDEF	UNDEF	6	6	6	37.308	37.9832	1.6667
21.31	19.738	0.033	-0.0112	2.8722	0.2094	0.1031	-0.0006	19.7363	-0.1143	19.7492	432.22	329.12	19.3041	-0.0059	58.6537	0.171	68.2997	57.6158	1.761	UNDEF	UNDEF	6	6	6	37.2356	37.6249	1.6667
21.32	19.524	0.033	-0.0162	2.9373	0.1988	0.1032	-0.0008	19.5216	-0.1194	19.5402	432.43	329.23	19.0891	-0.0063	57.9812	0.173	67.8397	57.1911	1.7671	UNDEF	UNDEF	6	6	6	37.1702	37.2976	1.6667
21.33	19.295	0.0329	-0.0203	2.9704	0.1888	0.1033	-0.0011	19.292	-0.1236	19.3153	432.64	329.34	18.8593	-0.0066	57.264	0.1747	67.3426	56.732	1.7734	UNDEF	UNDEF	6	6	6	37.0995	36.9419	1.6667
21.34	19.355	0.0328	-0.0212	3.0546	0.18	0.1034	-0.0011	19.3518	-0.1246	19.3762	432.85	329.45	18.919	-0.0066	57.4259	0.1736	67.4638	56.8439	1.7715	UNDEF	UNDEF	6	6	6	37.1157	37.0325	1.6667
21.35	18.892	0.0324	-0.023	3.0775	0.1729	0.1035	-0.0012	18.8886	-0.1265	18.915	433.06	329.56	18.4555	-0.0069	56.0004	0.1755	66.4515	55.9092	1.7833	UNDEF	UNDEF	6	6	6	36.9723	36.2977	2
21.36	18.486	0.0314	-0.0246	3.0387	0.1698	0.1036	-0.0013	18.4823	-0.1282	18.5106	433.27	329.67	18.049	-0.0071	54.7488	0.1741	65.5424	55.0698	1.7919	UNDEF	UNDEF	6	6	6	36.8431	35.6258	1.6667
21.37	18.184	0.0291	-0.0251	3.141	0.1594	0.1037	-0.0014	18.1802	-0.1288	18.2091	433.48	329.78	17.7468	-0.0073	53.8139	0.1638	64.8513	54.4317	1.7925	UNDEF	UNDEF	6	6	6	36.7443	35.0517	1.6667
21.38	17.906	0.0271	-0.0252	3.1945	0.1516	0.1038	-0.0014	17.9022	-0.129	17.9312	433.69	329.89	17.4685	-0.0074	52.9526	0.1553	64.2045	53.8343	1.7939	UNDEF	UNDEF	6	6	6	36.6515	34.5327	2
21.39	17.745	0.0269	-0.0252	3.1492	0.1529	0.1039	-0.0014	17.7412	-0.1291	17.7702	433.9	330	17.3073	-0.0075	52.4464	0.1552	63.8221	53.4813	1.7978	UNDEF	UNDEF	6	6	6	36.5962	34.2707	1.6667
21.4	17.54	0.0267	-0.0252	3.1107	0.1553	0.104	-0.0014	17.5362	-0.1292	17.5652	434.11	330.11	17.1021	-0.0076	51.8073	0.1563	63.3323	53.029	1.8038	UNDEF	UNDEF	6	6	6	36.5255	33.9464	1.6667
21.41	17.294	0.027	-0.0252	3.1535	0.1602	0.1041	-0.0015	17.2902	-0.1293	17.3192	434.32	330.22	16.8559	-0.0077	51.0444	0.1601	62.7387	52.4809	1.8124	UNDEF	UNDEF	6	6	6	36.4398	33.5744	1.6667
21.42	16.586	0.0272	-0.0252	3.2735	0.1652	0.1042	-0.0015	16.5822	-0.1294	16.6112	434.53	330.33	16.1477	-0.008	48.8835	0.1687	60.9966	50.8723	1.8361	UNDEF	UNDEF	6	6	6	36.189	32.4755	2
21.43	16.433	0.0296	-0.0252	3.312	0.1838	0.1043	-0.0015	16.4292	-0.1295	16.4582	434.74	330.44	15.9945	-0.0081	48.4036	0.1852	60.6044	50.5102	1.8505	UNDEF	UNDEF	6	6	6	36.1317	32.3451	1.6667
21.44	15.43	0.0303	-0.0252	3.3306	0.1921	0.1044	-0.0016	15.4262	-0.1296	15.4552	434.95	330.55	14.9913	-0.0086	45.3525	0.202	57.9837	48.0902	1.888	UNDEF	UNDEF	6	6	6	35.7512	30.7901	1.6667
21.45	15.181	0.0309	-0.0252	3.1826	0.2012	0.1045	-0.0017	15.1772	-0.1297	15.2062	435.16	330.66	14.7421	-0.0088	44.5837	0.2099	57.301	47.4599	1.8998	UNDEF	UNDEF	6	6	6	35.6509	30.4257	1.6667
21.46	14.681	0.031	-0.0252	3.2016	0.2075	0.1046	-0.0017	14.6772	-0.1298	14.7062	435.37	330.77	14.2419	-0.0091	43.0567	0.2177	55.9038	46.1697	1.9189	UNDEF	UNDEF	6	6	6	35.4456	29.633	1.6667
21.47	14.589	0.0311	-0.0251	3.1144	0.2141	0.1047	-0.0017	14.5852	-0.1298	14.6141	435.58	330.88	14.1497	-0.0092	42.7637	0.2196	55.6353	45.9219	1.9228	UNDEF	UNDEF	6	6	6	35.4053	29.4905	1.6667
21.48	14.295	0.0315	-0.025	3.2281	0.2231	0.1048	-0.0017	14.2912	-0.1298	14.32	435.79	330.99	13.8555	-0.0094	41.8607	0.2271	54.783	45.1348	1.9359	UNDEF	UNDEF	6	6	6	35.2791	29.0386	1.6667
21.49	13.711	0.0318	-0.0248	3.2281	0.2317	0.1049	-0.0018	13.7073	-0.1297	13.7358	436	331.1	13.2713	-0.0098	40.0824	0.24	53.0447	43.5297	1.9611	UNDEF	UNDEF	6	6	6	35.0214	28.1184	2
21.5	13.51	0.0402	-0.0252	3.1371	0.2999	0.105	-0.0019	13.5062	-0.1302	13.5352	436.21	331.21	13.07	-0.01	39.4614	0.3074	52.4243	42.9569	2.003	UNDEF	UNDEF	6	6	6	34.9285	28.1528	2
21.51	12.934	0.04	-0.0261	3.0808	0.3052	0.1051	-0.002	12.9301	-0.1312	12.9601	436.42	331.32	12.4937	-0.0105	37.7087	0.3206	50.6088	41.2805	2.0279	UNDEF	UNDEF	6	6	6	34.6571	27.2138	2
21.52	12.081	0.0412	-0.0257	3.172	0.3204	0.1052	-0.0021	12.0771	-0.1309	12.1067	436.63	331.43	11.6405	-0.0112	35.1221	0.3541	47.7703	38.6595	2.0724	UNDEF	UNDEF	6	6	6	34.2296	25.8663	2
21.53	11.964	0.0424	-0.0279	3.1036	0.3351	0.1053	-0.0023	11.9598	-0.1332	11.9919	436.84	331.54	11.523	-0.0116	34.7559	0.3678	47.3589	38.2796	2.0828	UNDEF	UNDEF	6	6	6	34.1665	25.7216	2
21.54	11.924	0.0494	-0.0325	3.172	0.3971	0.1054	-0.0027	11.9191	-0.1379	11.9565	437.05	331.65	11.4821	-0.012	34.6211	0.4302	47.2124	38.1443	2.111	UNDEF	UNDEF	6	6	6	34.1434	25.9258	2
21.55	11.98	0.0459	-0.0329	3.1492	0.3742	0.1055	-0.0027	11.9751	-0.1384	12.0129	437.26	331.76	11.5378	-0.012	34.7776	0.3978	47.3992	38.3169	2.0956	UNDEF	UNDEF	5	6	6	34.1707	25.888	2
21.56	11.8663	0.0532	-0.0331	3.1916	0.4382	0.1056	-0.0028	11.8613	-0.1387	11.8994	437.47	331.87	11.4239	-0.0121	34.4227	0.4653	46.996	37.9445	2.1273	UNDEF	UNDEF	5	6	6	34.1088	25.9702	2
21.57	11.8477	0.0577	-0.0334	3.1754	0.4805	0.1057	-0.0028	11.8427	-0.1391	11.881	437.68	331.98	11.405	-0.0122	34.3544	0.506	46.9232	37.8773	2.1435	UNDEF	UNDEF	5	6	6	34.0968	26.1006	2
21.58	11.8467	0.0674	-0.0329	3.1829	0.565	0.1058	-0.0028	11.8418	-0.1387	11.8796	437.89	332.09	11.4039	-0.0122	34.3398	0.5909	46.9124	37.8673	2.1735	UNDEF	UNDEF	5	6	6	34.0942	26.4217	2
21.59	11.8734	0.0679	-0.0356	3.1321	0.5705	0.1059	-0.003	11.868	-0.1415	11.909	438.1	332.2	11.4299	-0.0124	34.4068	0.5943	46.998	37.9464	2.1739	UNDEF	UNDEF	5	6	6	34.1063	26.4854	2
21.6	11.9	0.0702	-0.0406	3.1804	0.5904	0.106	-0.0034	11.8939	-0.1466	11.9406	438.31	332.31	11.4556	-0.0128	34.4726	0.6129	47.0834	38.0253	2.1793	UNDEF	UNDEF	5	6	6	34.1183	26.6043	2
21.61	11.992	0.0725	-0.0523	3.1716	0.6101	0.1061	-0.0044	11.9842	-0.1584	12.0443	438.51	332.41	11.5456	-0.0137	34.7331	0.6279	47.3961	38.314	2.1813	UNDEF	UNDEF	5	6	6	34.1647	26.8319	2
21.62	11.98	0.0725	-0.0654	3.1601	0.6106	0.1062	-0.0055	11.9702	-0.1716	12.0454	438.71	332.51	11.5315	-0.0149	34.6801	0.6285	47.3477	38.2693	2.1821	UNDEF	UNDEF	5	6	6	34.1566	26.8136	2
21.63	11.956	0.0725	-0.0686	3.1736	0.6112	0.1063	-0.0057	11.9457	-0.1749	12.0246	438.91	332.61	11.5068	-0.0152	34.5955	0.6296	47.2576	38.1861	2.1834	UNDEF	UNDEF	5	6	6	34.1421	26.7744	2
21.64	11.831	0.0723	-0.0708	3.1551	0.6113	0.1064	-0.006	11.8204	-0.1772	11.9018	439.11	332.71	11.3813	-0.0156	34.2078	0.6354	46.8147	37.7771	2.1896	UNDEF	UNDEF	5	6	6	34.0742	26.5623	2
21.65	11.815	0.0716	-0.0735	3.1321	0.6069	0.1065	-0.0062	11.804	-0.18	11.8885	439.31	332.81	11.3647	-0.0158	34.1476	0.63	46.7517	37.7189	2.1885	UNDEF	UNDEF	5	6	6	34.0637	26.5149	2
21.66	11.799	0.0632	-0.0758	3.1946	0.5376	0.1066	-0.0064	11.7876	-0.1824	11.8748	439.52	332.92	11.3481	-0.0161	34.0866	0.5567	46.6879	37.66	2.1647	UNDEF	UNDEF	5	6	6	34.0531	26.2202	2
21.67	11.799	0.0473	-0.0767	3.0839	0.4047	0.1067	-0.0065	11.7875	-0.1834	11.8757	439.73	333.03	11.3478	-0.0162	34.0743	0.4165	46.6803	37.6531	2.1117	UNDEF	UNDEF	5	6	6	34.0511	25.6613	2
21.68	11.783	0.0367	-0.0776	3.2033	0.317	0.1068	-0.0066	11.7714	-0.1844	11.8606	439.94	333.14	11.3314	-0.0163	34.014	0.3242	46.6165	37.5941	2.0715	UNDEF	UNDEF	6	6	6	34.0404	25.2197	2
21.69	11.666	0.0351	-0.0781	3.2196	0.3055	0.1069	-0.0067	11.6543	-0.185	11.7441	440.15	333.25	11.2141	-0.0165	33.6508	0.3129	46.1949	37.2048	2.0705	UNDEF	UNDEF	6	6	6	33.9755	24.9593	2
21.7	11.557	0.0329	-0.079	3.1987	0.289	0.107	-0.0068	11.5452	-0.186	11.636	440.36	333.36	11.1048	-0.0167	33.3117	0.2964	45.7978	36.8382	2.0667	UNDEF	UNDEF	6	6	6	33.9142	24.6883	2
21.71	11.404	0.0319	-0.079	3.2885	0.282	0.1071	-0.0069	11.3922	-0.1861	11.483	440.57	333.47	10.9516	-0.017	32.8413	0.2908	45.2373	36.3206	2.0697	UNDEF	UNDEF	6	6	6	33.8279	24.3912	2
21.72	11.292	0.0311	-0.079	3.2033	0.2777	0.1072	-0.007	11.2802	-0.1862	11.371	440.78	333.58	10.8394	-0.0172	32.4941	0.2871	44.8203	35.9355	2.0723	UNDEF	UNDEF	6	6	6	33.7633	24.1757	2
21.73	10.942	0.0313	-0.079	3.1716	0.2815	0.1073	-0.0072	10.9302	-0.1863	11.021	440.99	333.69	10.4892	-0.0178	31.4339	0.2985	43.5063	34.7222	2.0914	UNDEF	UNDEF	5	6	6	33.5613	23.6053	2
21.74	10.817	0.0315	-0.079	3.1091	0.2851	0.1074	-0.0073	10.8052	-0.1864	10.896	441.2	333.8	10.364	-0.018	31.0484	0.3039	43.022	34.2751	2.0991	UNDEF	UNDEF	5	6	6	33.486	23.407	2
21.75	10.684	0.032	-0.079	3.1575	0.2905	0.1075	-0.0074	10.6722	-0.1865	10.763	441.41	333.91	10.2307	-0.0182	30.6392	0.3125	42.5011	33.7941	2.1086	UNDEF	UNDEF	5	6	6	33.4049	23.2077	2
21.76	10.654	0.0329	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	12.789	0.0378	-0.0775	3.2468	0.3159	0.1085	-0.0061	12.7774	-0.186	12.8665	443.51	335.01	12.3339	-0.0151	36.8164	0.3068	49.8882	40.6152	2.0309	UNDEF	UNDEF	6	6	6	34.5182	26.9403	1.6667
21.86	12.966	0.038	-0.0774	3.2263	0.3162	0.1086	-0.006	12.9544	-0.186	13.0434	443.72	335.12	12.5107	-0.0149	37.3319	0.3034	50.4511	41.1349	2.0236	UNDEF	UNDEF	6	6	6	34.6016	27.2351	2
21.87	12.954	0.0381	-0.0771	3.346	0.3174	0.1087	-0.006	12.9424	-0.1858	13.0311	443.93	335.23	12.4985	-0.0149	37.2834	0.3046	50.4052	41.0925	2.0247	UNDEF	UNDEF	6	6	6	34.5938	27.2218	2
21.88	12.83	0.0384	-0.0771	3.2344	0.323	0.1088	-0.006	12.8184	-0.1859	12.9071	444.14	335.34	12.3743	-0.015	36.9007	0.3105	49.9986	40.717	2.0318	UNDEF	UNDEF	6	6	6	34.532	27.0361	2
21.89	12.548	0.0392	-0.0771	3.3663	0.3333	0.1089	-0.0061	12.5364	-0.186	12.6251	444.35	335.45	12.0921	-0.0154	36.0473	0.3241	49.0689	39.8586	2.0479	UNDEF	UNDEF	6	6	6	34.3914	26.6082	2
21.9	11.859	0.0395	-0.0771	3.3487	0.3416	0.109	-0.0065	11.8474	-0.1861	11.9361	444.56	335.56	11.4029	-0.0163	33.9816	0.3468	46.7181	37.6879	2.0824	UNDEF	UNDEF	6	6	6	34.0354	25.4921	2
21.91	11.425	0.0397	-0.0771	3.4121	0.3497	0.1091	-0.0068	11.4134	-0.1862	11.5021	444.77	335.67	10.9687	-0.017	32.6769	0.3621	45.1636	36.2525	2.1051	UNDEF	UNDEF	5	6	6	33.7979	24.7828	2
21.92	11.05	0.0398	-0.0771	3.3434	0.3594	0.1092	-0.007	11.0384	-0.1863	11.1271	444.98	335.78	10.5935	-0.0176	31.5488	0.3758	43.7713	34.967	2.1253	UNDEF	UNDEF	5	6	6	33.584	24.1644	2
21.93	10.652	0.0398	-0.077	3.2951	0.3691	0.1093	-0.0072	10.6404	-0.1863	10.729	445.19	335.89	10.1953	-0.0183	30.353	0.3899	42.2417	33.5546	2.1469	UNDEF	UNDEF	5	6	6	33.3479	23.499	2
21.94	9.9914	0.0397	-0.0769	3.3318	0.3795	0.1094	-0.0077	9.9799	-0.1863	10.0683	445.4	336	9.5345	-0.0195	28.3764	0.4164	39.5777	31.0947	2.1848	UNDEF	UNDEF	5	5	5	32.9343	22.3875	2
21.95	9.7418	0.0393	-0.0767	3.3689	0.387	0.1095	-0.0079	9.7303	-0.1862	9.8185	445.61	336.11	9.2847	-0.0201	27.6239	0.4232	38.5205	30.1185	2.1983	UNDEF	UNDEF	5	5	5	32.7685	21.9509	2
21.96	9.5285	0.0385	-0.0767	3.323	0.3902	0.1096	-0.008	9.517	-0.1863	9.6052	445.82	336.22	9.0712	-0.0205	26.9799	0.424	37.5944	29.2634	2.208	UNDEF	UNDEF	5	5	5	32.6227	21.5581	2
21.97	9.3513	0.0387	-0.0766	3.2951	0.4029	0.1097	-0.0082	9.3398	-0.1863	9.4279	446.03	336.33	8.8938	-0.021	26.4436	0.4354	36.808	28.5373	2.2205	UNDEF	UNDEF	5	5	5	32.4983	21.2681	2
21.98	9.0897	0.0385	-0.0766	3.3689	0.4093	0.1098	-0.0084	9.0782	-0.1864	9.1663	446.24	336.44	8.632	-0.0216	25.6568	0.4454	35.6233	27.4433	2.2364	UNDEF	UNDEF	5	5	5	32.3107	20.8124	2
21.99	9.0051	0.0382	-0.0765	3.3689	0.4147	0.1099	-0.0085	8.9936	-0.1864	9.0816	446.45	336.55	8.5472	-0.0218	25.3965	0.4467	35.2278	27.0781	2.241	UNDEF	UNDEF	5	5	5	32.2473	20.6584	2
22	8.9045	0.0381	-0.0762	3.3434	0.4211	0.11	-0.0086	8.8931	-0.1862	8.9807	446.66	336.66	8.4464	-0.0221	25.0888	0.4511	34.7542	26.6408	2.2475	UNDEF	UNDEF	5	5	5	32.1715	20.4844	2
22.01	8.8441	0.0381	-0.0762	3.4121	0.4264	0.1101	-0.0086	8.8327	-0.1863	8.9203	446.87	336.77	8.3858	-0.0222	24.9007	0.4546	34.4643	26.3731	2.2518	UNDEF	UNDEF	5	5	5	32.1246	20.3828	2
22.02	8.7153	0.0381	-0.0762	3.4376	0.4308	0.1102	-0.0087	8.7039	-0.1864	8.7915	447.08	336.88	8.2568	-0.0226	24.5096	0.4619	33.8481	25.8042	2.2609	UNDEF	UNDEF	5	5	5	32.0259	20.1636	2
22.03	8.6549	0.0382	-0.0761	3.3434	0.4349	0.1103	-0.0088	8.6435	-0.1864	8.731	447.29	336.99	8.1962	-0.0227	24.3218	0.4659	33.5521	25.5308	2.2654	UNDEF	UNDEF	5	5	5	31.9779	20.0629	2
22.04	8.6026	0.0383	-0.076	3.3639	0.4387	0.1104	-0.0088	8.5912	-0.1864	8.6786	447.5	337.1	8.1437	-0.0229	24.1581	0.4701	33.2932	25.2917	2.2697	UNDEF	UNDEF	5	5	5	31.9357	19.9779	2
22.05	8.5967	0.0383	-0.0758	3.3892	0.4401	0.1105	-0.0088	8.5854	-0.1863	8.6725	447.71	337.21	8.1377	-0.0229	24.1323	0.4701	33.2574	25.2587	2.2701	UNDEF	UNDEF	5	5	5	31.9291	19.9677	2
22.06	8.594	0.0382	-0.0758	3.4631	0.4414	0.1106	-0.0088	8.5826	-0.1864	8.6698	447.92	337.32	8.1347	-0.0229	24.1157	0.4698	33.2367	25.2396	2.2703	UNDEF	UNDEF	5	5	5	31.9248	19.963	2
22.07	8.596	0.0381	-0.0758	3.3892	0.4421	0.1107	-0.0088	8.5846	-0.1865	8.6718	448.13	337.43	8.1365	-0.0229	24.113	0.4688	33.2388	25.2415	2.2699	UNDEF	UNDEF	5	5	5	31.9242	19.9646	2
22.08	8.5979	0.0191	-0.0758	3.4403	0.2225	0.1108	-0.0088	8.5866	-0.1866	8.6737	448.34	337.54	8.1382	-0.0229	24.1104	0.2349	33.2408	25.2434	2.1698	UNDEF	UNDEF	5	5	5	31.9235	19.1466	2
22.09	8.6026	0.0001	-0.0758	3.4147	0.0011	0.1109	-0.0088	8.5912	-0.1867	8.6784	448.55	337.65	8.1427	-0.0229	24.1157	0.0011	UNDEF	UNDEF	2.7084	UNDEF	UNDEF	0	5	0	UNDEF	24.6117	2
22.1	8.6509	0.0003	-0.0758	3.4431	0.0038	0.111	-0.0088	8.6395	-0.1868	8.7267	448.76	337.76	8.1908	-0.0228	24.2503	0.0038	UNDEF	UNDEF	2.4065	UNDEF	UNDEF	0	5	0	UNDEF	21.3437	2
22.11	8.6227	0.0005	-0.0757	3.4376	0.0067	0.1111	-0.0088	8.6113	-0.1868	8.6984	448.97	337.87	8.1624	-0.0229	24.1583	0.0065	UNDEF	UNDEF	2.3008	UNDEF	UNDEF	0	5	0	UNDEF	20.2955	2
22.12	8.5824	0.001	-0.0756	3.4631	0.0136	0.1112	-0.0088	8.5711	-0.1868	8.658	449.18	337.98	8.1219	-0.023	24.0306	0.0127	UNDEF	UNDEF	2.1958	UNDEF	UNDEF	0	5	0	UNDEF	19.3189	2
22.13	8.4939	0.0044	-0.0755	3.4121	0.0605	0.1113	-0.0089	8.4826	-0.1868	8.5694	449.39	338.09	8.0332	-0.0232	23.7605	0.0547	UNDEF	UNDEF	2.0946	UNDEF	UNDEF	0	5	0	UNDEF	18.347	2
22.14	8.3852	0.0114	-0.0751	3.4403	0.1637	0.1114	-0.009	8.3739	-0.1865	8.4603	449.6	338.2	7.9243	-0.0235	23.4309	0.1436	32.1567	24.2424	2.1338	UNDEF	UNDEF	5	5	5	31.7448	18.4001	2
22.15	8.0832	0.0256	-0.0744	3.4605	0.3724	0.1115	-0.0092	8.072	-0.1859	8.1576	449.81	338.31	7.6222	-0.0244	22.5303	0.3361	30.6273	22.8301	2.245	UNDEF	UNDEF	5	5	5	31.4988	18.5747	2
22.16	4.8364	0.0259	-0.0731	3.3944	0.3799	0.1116	-0.0151	4.8255	-0.1847	4.9095	450.02	338.42	4.3755	-0.0422	12.9291	0.5913	9.3084	3.1449	2.5585	UNDEF	UNDEF	5	5	5	27.9479	12.8207	1.1111
22.17	4.3136	0.0264	-0.0731	3.5751	0.392	0.1117	-0.0169	4.3026	-0.1848	4.3867	450.23	338.53	3.8524	-0.048	11.3797	0.685	UNDEF	UNDEF	2.6346	321.9457	193.1674	4	4	4	UNDEF	11.8777	2.5
22.18	4.1512	0.0261	-0.073	3.5751	0.3926	0.1118	-0.0176	4.1403	-0.1848	4.2242	450.44	338.64	3.6898	-0.0501	10.896	0.7076	UNDEF	UNDEF	2.6576	308.398	185.0388	4	4	4	UNDEF	11.5656	2.5
22.19	4.3894	0.0272	-0.073	3.4605	0.4137	0.1119	-0.0166	4.3785	-0.1849	4.4624	450.65	338.75	3.9278	-0.0471	11.595	0.6919	UNDEF	UNDEF	2.6289	328.2303	196.9382	4	4	4	UNDEF	12.0515	3.3333
22.2	4.6276	0.0293	-0.0729	3.3917	0.4517	0.112	-0.0157	4.6167	-0.1849	4.7005	450.86	338.86	4.1658	-0.0444	12.2936	0.7041	UNDEF	UNDEF	2.6088	348.0627	208.8376	4	5	4	UNDEF	12.577	3.3333
22.21	7.6686	0.0288	-0.0726	3.5244	0.448	0.1121	-0.0095	7.6577	-0.1847	7.7412	451.07	338.97	7.2066	-0.0256	21.2604	0.3996	28.398	20.7717	2.2946	UNDEF	UNDEF	5	5	5	31.1335	18.0013	2
22.22	7.7129	0.0304	-0.0726	3.4579	0.4765	0.1122	-0.0094	7.702	-0.1848	7.7855	451.28	339.08	7.2507	-0.0255	21.3835	0.4196	28.6296	20.9855	2.2999	UNDEF	UNDEF	5	5	5	31.17	18.1474	2
22.23	7.6444	0.0313	-0.0726	3.5497	0.4742	0.1123	-0.0095	7.6335	-0.1849	7.717	451.49	339.19	7.182	-0.0257	21.174	0.4354	28.2521	20.6369	2.3098	UNDEF	UNDEF	5	5	5	31.1079	18.0638	2
22.24	7.5559	0.0334	-0.0726	3.5244	0.4878	0.1124	-0.0096	7.545	-0.185	7.6285	451.7	339.3	7.0933	-0.0261	20.9057	0.4713	27.7615	20.1839	2.3279	UNDEF	UNDEF	5	5	5	31.0274	17.9973	2
22.25	7.5299	0.0321	-0.0726	3.4785	0.4502	0.1125	-0.0096	7.5191	-0.1851	7.6025	451.91	339.41	7.0671	-0.0262	20.8218	0.4543	27.6113	20.0452	2.3235	UNDEF	UNDEF	5	5	5	31.0021	17.9002	2
22.26	7.5172	0.0351	-0.0725	3.4631	0.4743	0.1126	-0.0096	7.5063	-0.1851	7.5897	452.12	339.52	7.0542	-0.0262	20.777	0.4973	27.5336	19.9735	2.3395	UNDEF	UNDEF	5	5	5	30.9885	17.9964	2
22.27	7.5237	0.0376	-0.0724	3.5015	0.4912	0.1127	-0.0096	7.5128	-0.1851	7.5961	452.33	339.63	7.0605	-0.0262	20.7888	0.5322	27.5621	19.9998	2.3509	UNDEF	UNDEF	5	5	5	30.9921	18.1038	2
22.28	7.5302	0.0395	-0.0722	3.5015	0.5131	0.1128	-0.0096	7.5194	-0.185	7.6024	452.54	339.74	7.0668	-0.0262	20.8007	0.5589	27.5905	20.0261	2.3593	UNDEF	UNDEF	5	5	5	30.9957	18.1872	2
22.29	7.5438	0.0401	-0.0722	3.5497	0.5168	0.1129	-0.0096	7.533	-0.1851	7.616	452.75	339.85	7.0802	-0.0261	20.8334	0.5658	27.658	20.0884	2.3609	UNDEF	UNDEF	5	5	5	31.0057	18.2329	2
22.3	7.7048	0.0401	-0.0722	3.5521	0.5131	0.113	-0.0094	7.694	-0.1852	7.777	452.96	339.96	7.241	-0.0256	21.2996	0.554	28.5269	20.8907	2.3484	UNDEF	UNDEF	5	5	5	31.1455	18.5187	2
22.31	7.7531	0.0399	-0.0722	3.5704	0.5055	0.1131	-0.0093	7.7423	-0.1853	7.8253	453.17	340.07	7.2891	-0.0254	21.4341	0.548	28.7788	21.1233	2.3439	UNDEF	UNDEF	5	5	5	31.1853	18.5979	2
22.32	7.8417	0.0398	-0.0722	3.5432	0.4966	0.1132	-0.0092	7.8309	-0.1854	7.9139	453.38	340.18	7.3775	-0.0251	21.687	0.539	29.2429	21.5518	2.3364	UNDEF	UNDEF	5	5	5	31.2593	18.7475	2
22.33	7.9343	0.0393	-0.0722	3.6392	0.4833	0.1133	-0.0091	7.9235	-0.1855	8.0065	453.59	340.29	7.4699	-0.0248	21.9515	0.5261	29.7226	21.9948	2.3273	UNDEF	UNDEF	5	5	5	31.3357	18.8932	2
22.34	8.2644	0.0392	-0.0722	3.5497	0.4735	0.1134	-0.0087	8.2536	-0.1856	8.3366	453.8	340.4	7.7998	-0.0238	22.9136	0.5024	31.4066	23.5498	2.3022	UNDEF	UNDEF	5	5	5	31.6054	19.4642	2
22.35	8.4174	0.0394	-0.0722	3.6162	0.4662	0.1135	-0.0086	8.4066	-0.1857	8.4896	454.01	340.51	7.9526	-0.0233	23.3549	0.4952	32.1604	24.2458	2.2921	UNDEF	UNDEF	5	5	5	31.7251	19.7377	2
22.36	8.5381	0.0396	-0.0722	3.5911	0.4557	0.1136	-0.0085	8.5273	-0.1858	8.6103	454.22	340.62	8.0731	-0.023	23.7011	0.4902	32.7438	24.7845	2.2845	UNDEF	UNDEF	5	5	5	31.8173	19.9548	2
22.37	8.6227	0.0397	-0.0722	3.5832	0.443	0.1137	-0.0084	8.6119	-0.1859	8.6949	454.43	340.73	8.1574	-0.0228	23.9411	0.4863	33.1456	25.1554	2.2791	UNDEF	UNDEF	5	5	5	31.8804	20.1057	2
22.38	8.9005	0.0397	-0.0722	3.4785	0.4282	0.1138	-0.0081	8.8897	-0.186	8.9727	454.64	340.84	8.435	-0.022	24.7478	0.4703	34.4539	26.3635	2.2601	UNDEF	UNDEF	5	5	5	32.0874	20.5852	2
22.39	9.142	0.0397	-0.0722	3.5345	0.4131	0.1139	-0.0079	9.1312	-0.1861	9.2142	454.85	340.95	8.6763	-0.0214	25.4475	0.4572	35.5574	27.3825	2.2441	UNDEF	UNDEF	5	5	5	32.2611	21.0006	2
22.4	9.4037	0.0396	-0.0722	3.4917	0.3975	0.114	-0.0077	9.3929	-0.1862	9.4759	455.06	341.06	8.9378	-0.0208	26.206	0.4431	36.7212	28.4571	2.2271	UNDEF	UNDEF	5	5	5	32.4436	21.4465	2
22.41	9.7338	0.0395	-0.0722	3.606	0.384	0.1141	-0.0074	9.723	-0.1863	9.806	455.27	341.17	9.2677	-0.0201	27.1645	0.4267	38.1454	29.7722	2.2063	UNDEF	UNDEF	5	5	5	32.6662	22.0069	2
22.42	10.644	0.0365	-0.0721	3.635	0.3444	0.1142	-0.0068	10.6332	-0.1863	10.7161	455.48	341.28	10.1777	-0.0183	29.8221	0.3591	41.8473	33.1903	2.1407	UNDEF	UNDEF	5	6	6	33.2411	23.4229	2
22.43	11.219	0.0376	-0.0721	3.6872	0.3446	0.1143	-0.0064	11.2082	-0.1864	11.2911	455.69	341.39	10.7525	-0.0173	31.4962	0.3494	44.023	35.1993	2.1143	UNDEF	UNDEF	5	6	6	33.5752	24.4258	2
22.44	11.763	0.0358	-0.072	3.7328	0.3208	0.1144	-0.0061	11.7522	-0.1864	11.835	455.9	341.5	11.2963	-0.0165	33.0785	0.3171	45.9804	37.0067	2.0795	UNDEF	UNDEF	6	6	6	33.8734	25.2567	2
22.45	12.266	0.0344	-0.0717	3.7397	0.3029	0.1145	-0.0058	12.2552	-0.1862	12.3377	456.11	341.61	11.7991	-0.0158	34.5398	0.2917	47.7105	38.6043	2.0495	UNDEF	UNDEF	6	6	6	34.1352	26.027	2
22.46	12.608	0.0344	-0.0717	3.6839	0.2983	0.1146	-0.0057	12.5972	-0.1863	12.6797	456.32	341.72	12.1409	-0.0153	35.5289	0.2831	48.8442	39.6511	2.0336	UNDEF	UNDEF	6	6	6	34.3055	26.5868	2
22.47	12.604	0.0335	-0.0717	3.7035	0.288	0.1147	-0.0057	12.5932	-0.1864	12.6757	456.53	341.83	12.1367	-0.0154	35.5051	0.2762	48.8237	39.6322	2.0304	UNDEF	UNDEF	6	6	6	34.3015	26.5449	2
22.48	12.491	0.0335	-0.0717	3.7234	0.2861	0.1148	-0.0057	12.4802	-0.1865	12.5627	456.74	341.94	12.0235	-0.0155	35.1626	0.2788	48.4427	39.2804	2.0357	UNDEF	UNDEF	6	6	6	34.2431	26.3616	2
22.49	12.334	0.0334	-0.0717	3.7556	0.2856	0.1149	-0.0058	12.3232	-0.1866	12.4057	456.95	342.05	11.8663	-0.0157	34.6917	0.2815	47.9105	38.789	2.0426	UNDEF	UNDEF	6	6	6	34.1618	26.1002	2
22.5	12.061	0.0333	-0.0717	3.6976	0.287	0.115	-0.0059	12.0502	-0.1867	12.1327	457.16	342.16	11.5931	-0.0161	33.882	0.2876	46.9744	37.9246	2.0553	UNDEF	UNDEF	6	6	6	34.0191	25.6503	2
22.51	11.465	0.0333	-0.0717	3.7035	0.2903	0.1151	-0.0063	11.4542	-0.1868	11.5367	457.37	342.27	10.9969	-0.017	32.1292	0.303	44.8643	35.9761	2.0846	UNDEF	UNDEF	5	6	6	33.6967	24.6669	2
22.52	11.195	0.0333	-0.0717	3.6777	0.2953	0.1152	-0.0064	11.1842	-0.1869	11.2667	457.58	342.38	10.7267	-0.0174	31.3297	0.3108	43.8681	35.0563	2.0987	UNDEF	UNDEF	5	6	6	33.5431	24.221	2
22.53	10.95	0.0333	-0.0717	3.6289	0.3019	0.1153	-0.0066	10.9392	-0.187	11.0217	457.79	342.49	10.4815	-0.0178	30.6037	0.3182	42.9426	34.2017	2.1117	UNDEF	UNDEF	5	6	6	33.3999	23.8152	2
22.54	10.748	0.0334	-0.0717	3.8121	0.3099	0.1154	-0.0067	10.7372	-0.1871	10.8197	458	342.6	10.2792	-0.0182	30.0036	0.3254	42.1626	33.4815	2.1231	UNDEF	UNDEF	5	6	6	33.2787	23.4837	2
22.55	10.354	0.0354	-0.0717	3.7839	0.3359	0.1155	-0.0069	10.3432	-0.1872	10.4257	458.21	342.71	9.885	-0.0189	28.8437	0.3579	40.6056	32.0439	2.1538	UNDEF	UNDEF	5	5	5	33.0367	22.9059	2
22.56	10.169	0.0373	-0.0717	3.7205	0.3633	0.1156	-0.0071	10.1582	-0.1873	10.2407	458.42	342.82	9.6998	-0.0193	28.2942	0.3847	39.8502	31.3463	2.173	UNDEF	UNDEF	5	5	5	32.9183	22.6747	2
22.57	9.9713	0.0372	-0.0717	3.7891	0.3716	0.1157	-0.0072	9.9605	-0.1874	10.043	458.63	342.93	9.5019	-0.0197	27.708	0.3912	39.0283	30.5873	2.1841	UNDEF	UNDEF	5	5	5	32.7892	22.3365	2
22.58	9.7982	0.0376	-0.0717	3.7891	0.3852	0.1158	-0.0073	9.7874	-0.1875	9.8699	458.84	343.04	9.3286	-0.0201	27.1939	0.4033	38.2943	29.9096	2.1966	UNDEF	UNDEF	5	5	5	32.6736	22.0627	2.5
22.59	9.46	0.0381	-0.0717	3.7865	0.3991	0.1159	-0.0076	9.4492	-0.1876	9.5317	459.05	343.15	8.9902	-0.0209	26.199	0.4235	36.8294	28.557	2.2196	UNDEF	UNDEF	5	5	5	32.4427	21.5071	2
22.6	9.295	0.0392	-0.0717	3.7662	0.421	0.116	-0.0077	9.2842	-0.1877	9.3667	459.26	343.26	8.825	-0.0213	25.7093	0.4444	36.092	27.8761	2.2352	UNDEF	UNDEF	5	5	5	32.3256	21.2716	2
22.61	9.1138	0.0404	-0.0717	3.7609	0.4447	0.1161	-0.0079	9.103	-0.1878	9.1855	459.47	343.37	8.6436	-0.0217	25.1728	0.467	35.2678	27.1151	2.2521	UNDEF	UNDEF	5	5	5	32.1944	21.0068	2
22.62	8.9327	0.0425	-0.0717	3.7865	0.4793	0.1162	-0.008	8.9219	-0.1879	9.0044	459.68	343.48	8.4623	-0.0222	24.6368	0.5023	34.4277	26.3393	2.2733	UNDEF	UNDEF	5	5	5	32.0604	20.7772	2
22.63	8.5865	0.0452	-0.0717	3.7585	0.5212	0.1163	-0.0084	8.5757	-0.188	8.6582	459.89	343.59	8.1159	-0.0232	23.6207	0.5571	32.7802	24.8181	2.3085	UNDEF	UNDEF	5	5	5	31.7972	20.2786	2
22.64	8.4013	0.0476	-0.0717	3.8044	0.5594	0.1164	-0.0085	8.3905	-0.1881	8.473	460.1	343.7	7.9304	-0.0237	23.0737	0.5997	31.8682	23.9759	2.3313	UNDEF	UNDEF	5	5	5	31.6505	20.0403	2
22.65	8.2322	0.0499	-0.0717	3.8068	0.598	0.1165	-0.0087	8.2214	-0.1882	8.3039	460.31	343.81	7.7611	-0.0242	22.5739	0.643	31.0172	23.1901	2.3529	UNDEF	UNDEF	5	5	5	31.5131	19.8263	2
22.66	8.0551	0.0513	-0.0717	3.871	0.6231	0.1166	-0.0089	8.0443	-0.1883	8.1268	460.51	343.91	7.5838	-0.0248	22.0518	0.6764	30.1081	22.3508	2.3718	UNDEF	UNDEF	5	5	5	31.366	19.5635	2
22.67	7.6444	0.0548	-0.0716	3.7815	0.6728	0.1167	-0.0094	7.6337	-0.1883	7.716	460.71	344.01	7.1729	-0.0263	20.851	0.7645	27.93	20.3396	2.4174	UNDEF	UNDEF	5	5	5	31.013	18.9542	2
22.68	7.642	0.0565	-0.0715	3.9214	0.6978	0.1168	-0.0094	7.6313	-0.1883	7.7135	460.91	344.11	7.1704	-0.0263	20.8374	0.788	27.9104	20.3214	2.4237	UNDEF	UNDEF	5	5	5	31.0089	19.0029	2
22.69	7.6418	0.0655	-0.0713	3.8044	0.8109	0.1169	-0.0093	7.6311	-0.1882	7.7131	461.11	344.21	7.17	-0.0262	20.8304	0.9133	27.9028	20.3144	2.454	UNDEF	UNDEF	5	5	5	31.0068	19.2709	2
22.7	7.7116	0.0676	-0.0713	3.8939	0.8329	0.117	-0.0092	7.7009	-0.1883	7.7828	461.31	344.31	7.2396	-0.026	21.0263	0.9338	28.2731	20.6564	2.4551	UNDEF	UNDEF	5	5	5	31.066	19.4567	2
22.71	7.7813	0.0697	-0.0713	3.9444	0.8499	0.1171	-0.0092	7.7706	-0.1884	7.8526

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	11.831	0.0629	-0.0708	3.9879	0.5265	0.118	-0.006	11.8204	-0.1888	11.9018	463.33	345.33	11.3571	-0.0166	32.8875	0.554	45.965	36.9926	2.1777	UNDEF	UNDEF	5	6	6	33.8393	26.4324	2
22.81	12.447	0.0599	-0.0707	4.0338	0.4739	0.1181	-0.0057	12.4364	-0.1888	12.5177	463.54	345.44	11.9729	-0.0158	34.6597	0.5004	48.0638	38.9306	2.1379	UNDEF	UNDEF	5	6	6	34.1571	27.3591	2
22.82	13.075	0.0569	-0.0706	4.1216	0.4239	0.1182	-0.0054	13.0644	-0.1888	13.1456	463.75	345.55	12.6007	-0.015	36.4655	0.4516	50.099	40.8098	2.0991	UNDEF	UNDEF	5	6	6	34.463	28.2929	2
22.83	13.731	0.0597	-0.0704	4.1027	0.42	0.1183	-0.0051	13.7204	-0.1887	13.8014	463.96	345.66	13.2565	-0.0142	38.3512	0.4506	52.123	42.6787	2.0788	UNDEF	UNDEF	6	6	6	34.765	29.4735	1.6667
22.84	15.177	0.0548	-0.0704	4.1695	0.3642	0.1184	-0.0046	15.1664	-0.1888	15.2474	464.17	345.77	14.7023	-0.0128	42.5204	0.3727	56.2703	46.5082	2.0042	UNDEF	UNDEF	6	6	6	35.3779	31.6417	2
22.85	15.942	0.0498	-0.0704	4.1967	0.3132	0.1185	-0.0044	15.9314	-0.1889	16.0124	464.38	345.88	15.4671	-0.0122	44.718	0.3223	58.3036	48.3856	1.9598	UNDEF	UNDEF	6	6	6	35.6745	32.6777	2
22.86	16.718	0.044	-0.0703	4.2117	0.2624	0.1186	-0.0042	16.7074	-0.1889	16.7883	464.59	345.99	16.2429	-0.0116	46.946	0.271	60.2685	50.2	1.9133	UNDEF	UNDEF	6	6	6	35.9591	33.6743	2
22.87	17.411	0.0417	-0.0703	4.2244	0.237	0.1187	-0.004	17.4005	-0.189	17.4813	464.8	346.1	16.9357	-0.0112	48.9328	0.246	61.9465	51.7494	1.8823	UNDEF	UNDEF	6	6	6	36.2004	34.6705	2
22.88	18.816	0.041	-0.0703	4.2365	0.2233	0.1188	-0.0037	18.8055	-0.1891	18.8863	465.01	346.21	18.3405	-0.0103	52.9749	0.2235	65.1594	54.7161	1.8364	UNDEF	UNDEF	6	6	6	36.6591	36.8461	2
22.89	19.52	0.041	-0.0702	4.2365	0.2141	0.1189	-0.0036	19.5095	-0.1891	19.5902	465.22	346.32	19.0443	-0.0099	54.9903	0.2151	66.6763	56.1168	1.8158	UNDEF	UNDEF	6	6	6	36.8733	37.9422	2
22.9	20.185	0.041	-0.0699	4.2135	0.2064	0.119	-0.0035	20.1745	-0.1889	20.2549	465.43	346.43	19.7091	-0.0096	56.892	0.2081	68.0591	57.3936	1.7974	UNDEF	UNDEF	6	6	6	37.0675	38.9775	2
22.91	21.404	0.0411	-0.0699	4.1639	0.2002	0.1191	-0.0033	21.3935	-0.189	21.4739	465.64	346.54	20.9279	-0.009	60.3909	0.1963	70.485	59.6336	1.7652	UNDEF	UNDEF	6	6	6	37.4064	40.861	2
22.92	21.823	0.0423	-0.0699	4.21	0.2005	0.1192	-0.0032	21.8125	-0.1891	21.8929	465.85	346.65	21.3467	-0.0089	61.5799	0.1983	71.2822	60.3697	1.7584	UNDEF	UNDEF	6	6	6	37.5165	41.561	2
22.93	22.254	0.0413	-0.0698	4.1716	0.191	0.1193	-0.0031	22.2435	-0.1891	22.3238	466.06	346.76	21.7775	-0.0087	62.8027	0.1899	72.0864	61.1123	1.7447	UNDEF	UNDEF	6	6	6	37.6273	42.1793	2
22.94	22.576	0.0423	-0.0697	4.1656	0.1911	0.1194	-0.0031	22.5655	-0.1891	22.6457	466.27	346.87	22.0993	-0.0086	63.7105	0.1916	72.6753	61.6561	1.7399	UNDEF	UNDEF	6	6	6	37.708	42.7177	2
22.95	23.128	0.0434	-0.0695	4.2347	0.1921	0.1195	-0.003	23.1176	-0.189	23.1975	466.48	346.98	22.6511	-0.0083	65.2807	0.1914	73.6704	62.5749	1.7296	UNDEF	UNDEF	6	6	6	37.8445	43.6056	2
22.96	23.353	0.0428	-0.0695	4.1446	0.1869	0.1196	-0.003	23.3426	-0.1891	23.4225	466.69	347.09	22.8759	-0.0083	65.9077	0.1873	74.0649	62.9392	1.7229	UNDEF	UNDEF	6	6	6	37.898	43.9271	2
22.97	23.574	0.0442	-0.0694	4.2427	0.1902	0.1197	-0.0029	23.5636	-0.1891	23.6434	466.9	347.2	23.0967	-0.0082	66.5227	0.1915	74.4485	63.2934	1.7219	UNDEF	UNDEF	6	6	6	37.9499	44.3262	1.6667
22.98	23.651	0.0494	-0.0694	4.21	0.2101	0.1198	-0.0029	23.6406	-0.1892	23.7204	467.11	347.31	23.1735	-0.0082	66.7228	0.213	74.5766	63.4116	1.7347	UNDEF	UNDEF	6	6	6	37.9667	44.6696	1.6667
22.99	23.739	0.051	-0.0692	4.1446	0.2151	0.1199	-0.0029	23.7286	-0.1891	23.8082	467.32	347.42	23.2613	-0.0081	66.9544	0.2191	74.7234	63.5473	1.7372	UNDEF	UNDEF	6	6	6	37.9861	44.8756	1.6667
23	24.013	0.0547	-0.069	4.187	0.2291	0.12	-0.0029	24.0026	-0.189	24.082	467.53	347.53	23.5351	-0.008	67.7211	0.2325	75.1924	63.9803	1.741	UNDEF	UNDEF	6	6	6	38.0496	45.4539	1.6667
23.01	24.102	0.0574	-0.069	4.1427	0.2387	0.1201	-0.0029	24.0916	-0.1891	24.171	467.74	347.64	23.6239	-0.008	67.9551	0.2428	75.3387	64.1154	1.746	UNDEF	UNDEF	6	6	6	38.0688	45.703	1.6667
23.02	24.235	0.0588	-0.069	4.1639	0.2436	0.1202	-0.0028	24.2247	-0.1892	24.304	467.95	347.75	23.7567	-0.008	68.3155	0.2473	75.5598	64.3195	1.7467	UNDEF	UNDEF	6	6	6	38.0983	45.9654	1.6667
23.03	24.343	0.0586	-0.069	4.1905	0.2424	0.1203	-0.0028	24.3327	-0.1893	24.412	468.16	347.86	23.8645	-0.0079	68.6037	0.2456	75.7371	64.4832	1.7439	UNDEF	UNDEF	6	6	6	38.1217	46.125	1.6667
23.04	24.528	0.059	-0.0689	4.1695	0.2441	0.1204	-0.0028	24.5177	-0.1893	24.5969	468.37	347.97	24.0493	-0.0079	69.1131	0.2453	76.044	64.7667	1.7407	UNDEF	UNDEF	6	6	6	38.1628	46.4239	1.6667
23.05	24.589	0.0594	-0.0688	4.21	0.2462	0.1205	-0.0028	24.5787	-0.1893	24.6578	468.58	348.08	24.1101	-0.0079	69.266	0.2463	76.1399	64.8552	1.7404	UNDEF	UNDEF	6	6	6	38.1751	46.5347	1.4286
23.06	24.621	0.0608	-0.0686	4.3465	0.253	0.1206	-0.0028	24.6107	-0.1892	24.6896	468.79	348.19	24.1419	-0.0078	69.3355	0.2516	76.1866	64.8983	1.7433	UNDEF	UNDEF	6	6	6	38.1807	46.6426	1.6667
23.07	24.492	0.0621	-0.0686	4.2286	0.2608	0.1207	-0.0028	24.4817	-0.1893	24.5606	469	348.3	24.0127	-0.0079	68.9426	0.2587	75.9614	64.6904	1.7499	UNDEF	UNDEF	6	6	6	38.1491	46.506	1.6667
23.08	24.271	0.0734	-0.0686	4.1853	0.3108	0.1208	-0.0028	24.2607	-0.1894	24.3396	469.21	348.41	23.7915	-0.008	68.2859	0.3083	75.5781	64.3365	1.7827	UNDEF	UNDEF	6	6	6	38.0959	46.6226	1.6667
23.09	24.114	0.0755	-0.0686	4.1825	0.3233	0.1209	-0.0028	24.1037	-0.1895	24.1826	469.42	348.52	23.6343	-0.008	67.8133	0.3194	75.3016	64.0812	1.7916	UNDEF	UNDEF	6	6	6	38.0573	46.4683	1.6667
23.1	23.442	0.0757	-0.0686	4.1825	0.3282	0.121	-0.0029	23.4317	-0.1896	23.5106	469.63	348.63	22.9621	-0.0083	65.8638	0.3299	74.1217	62.9916	1.8089	UNDEF	UNDEF	6	6	6	37.8945	45.4525	1.6667
23.11	23.043	0.0757	-0.0686	4.1825	0.3331	0.1211	-0.003	23.0327	-0.1897	23.1116	469.84	348.74	22.5629	-0.0084	64.6983	0.3355	73.4022	62.3272	1.819	UNDEF	UNDEF	6	6	6	37.7945	44.841	1.6667
23.12	22.334	0.0757	-0.0686	4.2069	0.3386	0.1212	-0.0031	22.3237	-0.1898	22.4026	470.05	348.85	21.8537	-0.0087	62.6449	0.3462	72.0982	61.1232	1.8374	UNDEF	UNDEF	6	6	6	37.6134	43.7504	1.6667
23.13	21.541	0.0672	-0.0686	4.2117	0.3068	0.1213	-0.0032	21.5307	-0.1899	21.6096	470.26	348.96	21.0605	-0.009	60.3521	0.3192	70.5909	59.7314	1.838	UNDEF	UNDEF	6	6	6	37.403	42.2059	1.6667
23.14	21.308	0.0671	-0.0686	4.2347	0.3127	0.1214	-0.0032	21.2977	-0.19	21.3766	470.47	349.07	20.8272	-0.0091	59.665	0.3223	70.1325	59.3081	1.8442	UNDEF	UNDEF	6	6	6	37.3382	41.8439	1.6667
23.15	20.933	0.0671	-0.0685	4.141	0.3191	0.1215	-0.0033	20.9227	-0.19	21.0015	470.68	349.18	20.452	-0.0093	58.5716	0.328	69.3885	58.6211	1.8546	UNDEF	UNDEF	6	6	6	37.2333	41.2629	1.4286
23.16	20.768	0.0671	-0.0685	4.1853	0.3259	0.1216	-0.0033	20.7577	-0.1901	20.8365	470.89	349.29	20.2868	-0.0094	58.0802	0.3306	69.053	58.3113	1.8593	UNDEF	UNDEF	6	6	6	37.1855	41.008	1.6667
23.17	20.024	0.067	-0.0685	4.1839	0.3323	0.1217	-0.0034	20.0137	-0.1902	20.0925	471.1	349.4	19.5426	-0.0097	55.932	0.3431	67.532	56.9069	1.8807	UNDEF	UNDEF	6	6	6	36.9708	39.8506	1.6667
23.18	19.617	0.067	-0.0683	4.1134	0.3384	0.1218	-0.0035	19.6067	-0.1901	19.6853	471.31	349.51	19.1354	-0.0099	54.7493	0.3504	66.6728	56.1135	1.8929	UNDEF	UNDEF	6	6	6	36.8486	39.2162	1.6667
23.19	18.965	0.067	-0.0681	4.21	0.3439	0.1219	-0.0036	18.9548	-0.19	19.0331	471.52	349.62	18.4833	-0.0103	52.8667	0.3627	65.263	54.8118	1.9129	UNDEF	UNDEF	6	6	6	36.6478	38.1949	1.6667
23.2	18.699	0.067	-0.0681	4.1608	0.3482	0.122	-0.0036	18.6888	-0.1901	18.7671	471.73	349.73	18.2171	-0.0104	52.0889	0.3677	64.6697	54.264	1.9212	UNDEF	UNDEF	6	6	6	36.5625	37.7757	2
23.21	18.546	0.0666	-0.0681	4.1839	0.3505	0.1221	-0.0037	18.5358	-0.1902	18.6141	471.94	349.84	18.0638	-0.0105	51.6346	0.3687	64.3217	53.9426	1.9251	UNDEF	UNDEF	6	6	6	36.512	37.5219	1.6667
23.22	18.301	0.0656	-0.0681	4.2043	0.3488	0.1222	-0.0037	18.2908	-0.1903	18.3691	472.15	349.95	17.8186	-0.0107	50.9177	0.3679	63.7627	53.4264	1.9303	UNDEF	UNDEF	6	6	6	36.4313	37.098	2
23.23	18.232	0.0653	-0.068	4.2314	0.3507	0.1223	-0.0037	18.2218	-0.1903	18.3	472.36	350.06	17.7494	-0.0107	50.704	0.3678	63.5988	53.2751	1.9319	UNDEF	UNDEF	6	6	6	36.407	36.9804	1.6667
23.24	18.268	0.0652	-0.0679	4.1446	0.3522	0.1224	-0.0037	18.2578	-0.1903	18.3359	472.57	350.17	17.7852	-0.0107	50.7903	0.3665	63.6734	53.344	1.9306	UNDEF	UNDEF	6	6	6	36.4169	37.0351	2
23.25	18.2198	0.0652	-0.0677	4.1853	0.3529	0.1225	-0.0037	18.2096	-0.1902	18.2875	472.78	350.28	17.7369	-0.0107	50.6362	0.3673	63.5566	53.2361	1.9322	UNDEF	UNDEF	6	6	6	36.3993	36.9599	2
23.26	18.2208	0.0653	-0.0677	4.1623	0.3532	0.1226	-0.0037	18.2107	-0.1903	18.2885	472.99	350.39	17.7377	-0.0107	50.6227	0.3683	63.5518	53.2317	1.9328	UNDEF	UNDEF	6	6	6	36.3978	36.9701	1.6667
23.27	18.2219	0.0655	-0.0676	4.1887	0.3526	0.1227	-0.0037	18.2117	-0.1903	18.2895	473.2	350.5	17.7385	-0.0107	50.6092	0.3693	63.547	53.2273	1.9334	UNDEF	UNDEF	6	6	6	36.3963	36.9803	2
23.28	18.224	0.0665	-0.0676	4.2043	0.355	0.1228	-0.0037	18.2139	-0.1904	18.2916	473.41	350.61	17.7404	-0.0107	50.5988	0.375	63.5447	53.2252	1.9362	UNDEF	UNDEF	6	6	6	36.3951	37.0235	2
23.29	18.429	0.0695	-0.0676	4.2069	0.3662	0.1229	-0.0037	18.4189	-0.1905	18.4966	473.62	350.72	17.9452	-0.0106	51.1669	0.3874	64.0017	53.6471	1.9376	UNDEF	UNDEF	6	6	6	36.4596	37.46	1.6667
23.3	18.611	0.0677	-0.0674	4.2504	0.3514	0.123	-0.0036	18.6009	-0.1904	18.6784	473.83	350.83	18.1271	-0.0105	51.6691	0.3736	64.4023	54.0171	1.9272	UNDEF	UNDEF	6	6	6	36.516	37.6829	2
23.31	19.09	0.0699	-0.0672	4.2286	0.3571	0.1231	-0.0035	19.0799	-0.1903	19.1572	474.04	350.94	18.6059	-0.0102	53.0173	0.3759	65.4496	54.9841	1.9181	UNDEF	UNDEF	6	6	6	36.6643	38.5217	1.6667
23.32	19.412	0.0722	-0.0672	4.3234	0.3613	0.1232	-0.0035	19.4019	-0.1904	19.4792	474.25	351.05	18.9277	-0.0101	53.9173	0.3812	66.1365	55.6183	1.914	UNDEF	UNDEF	6	6	6	36.761	39.1116	2
23.33	19.778	0.0729	-0.0651	4.325	0.3567	0.1233	-0.0033	19.7682	-0.1884	19.8431	474.46	351.16	19.2938	-0.0098	54.943	0.3777	66.9044	56.3274	1.9049	UNDEF	UNDEF	6	6	6	36.8689	39.7139	2
23.34	20.66	0.0882	-0.0629	4.2577	0.4211	0.1234	-0.003	20.6506	-0.1863	20.7229	474.67	351.27	20.1759	-0.0092	57.437	0.4373	68.7076	57.9924	1.9151	UNDEF	UNDEF	6	6	6	37.1222	41.6436	1.6667
23.35	21.465	0.1036	-0.0586	4.3005	0.4819	0.1235	-0.0027	21.4562	-0.1821	21.5236	474.88	351.38	20.9813	-0.0087	59.7112	0.4937	70.2865	59.4504	1.9246	UNDEF	UNDEF	6	6	6	37.3425	43.4184	1.4286
23.36	21.928	0.1056	-0.0586	4.1341	0.4797	0.1236	-0.0027	21.9192	-0.1822	21.9866	475.09	351.49	21.4441	-0.0085	61.0092	0.4924	71.1649	60.2614	1.9158	UNDEF	UNDEF	6	6	6	37.4642	44.2101	2
23.37	22.326	0.1076	-0.0585	4.223	0.478	0.1237	-0.0026	22.3172	-0.1822	22.3845	475.3	351.6	21.8419	-0.0083	62.1215	0.4926	71.9041	60.944	1.909	UNDEF	UNDEF	6	6	6	37.5661	44.8988	2
23.38	23.228	0.1074	-0.0584	4.1999	0.4677	0.1238	-0.0025	23.2192	-0.1822	23.2864	475.51	351.71	22.7437	-0.008	64.6661	0.4722	73.5404	62.4549	1.8849	UNDEF	UNDEF	6	6	6	37.7918	46.2982	2
23.39	24.202	0.11	-0.0582	4.1768	0.4704	0.1239	-0.0024	24.1933	-0.1821	24.2602	475.72	351.82	23.7176	-0.0077	67.4139	0.464	75.2377	64.0221	1.8654	UNDEF	UNDEF	6	6	6	38.0244	47.8952	1.6667
23.4	25.012	0.1127	-0.0582	4.084	0.4734	0.124	-0.0023	25.0033	-0.1822	25.0702	475.93	351.93	24.5273	-0.0074	69.6938	0.4595	76.5966	65.2769	1.8506	UNDEF	UNDEF	6	6	6	38.2094	49.2331	2
23.41	25.285	0.1235	-0.058	4.0601	0.5113	0.1241	-0.0023	25.2763	-0.1821	25.343	476.14	352.04	24.8002	-0.0073	70.447	0.498	77.0399	65.6862	1.8635	UNDEF	UNDEF	6	6	6	38.269	50.0044	2
23.42	25.193	0.1287	-0.0577	4.061	0.5261	0.1242	-0.0023	25.1843	-0.1819	25.2507	476.35	352.15	24.708	-0.0074	70.1633	0.5209	76.8815	65.54	1.8747	UNDEF	UNDEF	6	6	6	38.2467	50.0268	1.6667
23.43	25.05	0.1311	-0.0577	4.1071	0.53	0.1243	-0.0023	25.0413	-0.182	25.1077	476.56	352.26	24.5648	-0.0074	69.7348	0.5335	76.6382	65.3153	1.8822	UNDEF	UNDEF	6	6	6	38.2127	49.8809	2
23.44	24.9809	0.1284	-0.0577	4.0641	0.5146	0.1244	-0.0023	24.9723	-0.1821	25.0386	476.77	352.37	24.4955	-0.0074	69.5165	0.5241	76.5165	65.2029	1.8795	UNDEF	UNDEF	6	6	6	38.1953	49.6936	2
23.45	25.0366	0.1257	-0.0576	4.0385	0.501	0.1245	-0.0023	25.028	-0.1821	25.0942	476.98	352.48	24.551	-0.0074	69.6521	0.5119	76.6017	65.2816	1.8737	UNDEF	UNDEF	6	6	6	38.2061	49.6983	2
23.46	25.0923	0.12	-0.0575	4.1475	0.477	0.1246	-0.0023	25.0836	-0.1821	25.1498	477.19	352.59	24.6065	-0.0074	69.7877	0.4876	76.6868	65.3601	1.8626	UNDEF	UNDEF	6	6	6	38.2169	49.6059	2
23.47	25.2151	0.1243	-0.0573	3.9949	0.494	0.1247	-0.0023	25.2065	-0.182	25.2724	477.4	352.7	24.7291	-0.0074	70.1137	0.5026	76.8823	65.5407	1.8672	UNDEF	UNDEF	6	6	6	38.2428	49.9343	1.6667
23.48	25.462	0.1192	-0.0573	4.1858	0.4741	0.1248	-0.0022	25.4534	-0.1821	25.5193	477.61	352.81	24.9758	-0.0073	70.7911	0.4774	77.2795	65.9074	1.8527	UNDEF	UNDEF	6	6	6	38.2961	50.1563	2
23.49	25.378	0.1109	-0.0572	4.2046	0.4406	0.1249	-0.0023	25.3694	-0.1821	25.4352	477.82	352.92	24.8916	-0.0073	70.5304	0.4455	77.1352	65.7743	1.8397	UNDEF	UNDEF	6	6	6	38.2757	49.7553	2
23.5	25.1572	0.1122	-0.0571	4.1544	0.4456	0.125	-0.0023	25.1487	-0.1821	25.2143	478.03	353.03	24.6706	-0.0074	69.8826	0.4548	76.7656	65.4329	1.8475	UNDEF	UNDEF	6	6	6	38.2245	49.4625	2
23.51	25.0496	0.1106	-0.0568	4.2245	0.4387	0.1251	-0.0023	25.0411	-0.1819	25.1064	478.24	353.14	24.5628	-0.0074	69.5555	0.4501	76.5805	65.2621	1.8471	UNDEF	UNDEF	6	6	6	38.1985	49.2442	1.6667
23.52	25.0721	0.0755	-0.0568	4.2715	0.2995	0.1252	-0.0023	25.0636	-0.182	25.129	478.45	353.25	24.5852	-0.0074	69.5971	0.3069	76.6108	65.29	1.7744	UNDEF	UNDEF	6	6	6	38.2018	48.0192	2
23.53	25.0947	0.0687	-0.0567	4.2265	0.273	0.1253	-0.0023	25.0862	-0.182	25.1514	478.66	353.36	24.6075	-0.0074	69.6387	0.2791	76.641	65.3179	1.7581	UNDEF	UNDEF	6	6	6	38.2051	47.7865	2
23.54	25.1851	0.0687	-0.0566	4.2922	0.2739	0.1254	-0.0022	25.1766	-0.182	25.2417	478.87	353.47	24.6977	-0.0074	69.8722	0.2782	76.7831	65.4491	1.7562	UNDEF	UNDEF	6	6	6	38.2237	47.9276	2
23.55	25.366	0.0688	-0.0564	4.2946	0.2754	0.1255	-0.0022	25.3575	-0.1819	25.4224	479.08	353.58	24.8785	-0.0073	70.3616	0.2764	77.073	65.7168	1.7523	UNDEF	UNDEF	6	6	6	38.2625	48.2057	1.6667
23.56	25.285	0.0699	-0.0564	4.43	0.2824	0.1256	-0.0022	25.2765	-0.182	25.3414	479.29	353.69	24.7973	-0.0073	70.1101	0.2819	76.9332	65.5877	1.757	UNDEF	UNDEF	6	6	6	38.2426	48.1317	2
23.57	25.189	0.0727	-0.0564	4.4075	0.2966	0.1257	-0.0022	25.1805	-0.1821	25.2454	479.5	353.8	24.701	-0.0074	69.8164	0.2944	76.7682	65.4354	1.766	UNDEF	UNDEF	6	6	6	38.2193	48.0998	2
23.58	25.004	0.0731	-0.0564	4.4306	0.3017	0.1258	-0.0023	24.9955	-0.1822	25.0604	479.71	353.91	24.5158	-0.0074	69.2714	0.298	76.4553	65.1464	1.7712	UNDEF	UNDEF	6	6	6	38.1758	47.8345	2
23.59	24.573	0.0731	-0.0566	4.4536	0.3069	0.1259	-0.0023	24.5645	-0.1825	24.6296	479.92	354.02	24.0846	-0.0076	68.0317	0.3037	75.7267	64.4736	1.7816	UNDEF	UNDEF	6	6	6	38.0754	47.1843	2
23.6	24.275	0.073	-0.0567	4.5684	0.3123	0.126	-0.0023	24.2665	-0.1827	24.3317	480.13	354.13	23.7864	-0.0077	67.1684	0.3067	75.2133	63.9996	1.7884	UNDEF	UNDEF	6	6	6	38.0043	46.7246	2
23.61	23.88	0.0728	-0.0568	4.6145	0.3185	0.1261	-0.0024	23.8715	-0.1829	23.9368	480.34	354.24	23.3911	-0.0078	66.0319	0.3111	74.5255	63.3645	1.7976	UNDEF	UNDEF	6	6	6	37.909	46.1158	1.6667
23.62	22.717	0.0656	-0.0568	4.5472	0.2945	0.1262	-0.0025	22.7085	-0.183	22.7738	480.55	354.35	22.2279	-0.0082	62.7287	0.2953	72.4467	61.445	1.8094	UNDEF	UNDEF	6	6	6	37.6212	44.0541	2
23.63	21.988	0.0585	-0.0568	4.683	0.2699	0.1263	-0.0026	21.9795	-0.1831	22.0448	480.76	354.46	21.4987	-0.0085	60.652	0.2721	71.0863	60.1888	1.8098	UNDEF	UNDEF	6	6	6	37.4313	42.6463	2
23.64	21.119	0.0576	-0.0571	4.6616	0.2738	0.1264	-0.0027	21.1104	-0.1835	21.1761	480.97	354.57	20.6295	-0.0089	58.1817	0.2792	69.406	59.6373	1.8307	UNDEF	UNDEF	6	6	6	37.1957	41.2701	2
23.65	20.201	0.0528	-0.0573	4.6155	0.259	0.1265	-0.0028	20.1924	-0.1838	20.2583	481.18	354.68	19.7112	-0.0093	55.5747	0.2678	67.5549	56.928	1.8428	UNDEF	UNDEF	6	6	6	36.9345	39.6495	2
23.66	18.892	0.0525	-0.0573	4.641	0.266

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	14.919	0.0639	-0.0594	4.6214	0.4075	0.1275	-0.004	14.9101	-0.1869	14.9784	483.28	355.78	14.4268	-0.013	40.5498	0.443	54.9076	45.2499	2.0537	UNDEF	UNDEF	6	6	6	35.0985	31.7079	2
23.76	14.8044	0.0753	-0.0594	4.5028	0.4811	0.1276	-0.004	14.7955	-0.187	14.8638	483.49	355.89	14.312	-0.0131	40.2147	0.5262	54.5806	44.948	2.0896	UNDEF	UNDEF	5	6	6	35.0493	31.9139	2
23.77	14.8656	0.0813	-0.0594	4.5741	0.5149	0.1277	-0.004	14.8567	-0.1871	14.9249	483.7	356	14.373	-0.013	40.3735	0.5658	54.7446	45.0994	2.1024	UNDEF	UNDEF	5	6	6	35.0727	32.2108	2
23.78	14.9267	0.0814	-0.0593	4.597	0.5073	0.1278	-0.004	14.9178	-0.1871	14.986	483.91	356.11	14.4339	-0.013	40.5322	0.5637	54.9079	45.2502	2.1002	UNDEF	UNDEF	5	6	6	35.096	32.3143	2
23.79	15.0519	0.0814	-0.0591	4.571	0.496	0.1279	-0.0039	15.043	-0.187	15.111	484.12	356.22	14.5589	-0.0128	40.8705	0.5589	55.2473	45.5636	2.0952	UNDEF	UNDEF	5	6	6	35.1453	32.521	2
23.8	15.567	0.0814	-0.0591	4.618	0.4794	0.128	-0.0038	15.5581	-0.1871	15.6261	484.33	356.33	15.0738	-0.0124	42.3029	0.5397	56.6366	46.8464	2.075	UNDEF	UNDEF	6	6	6	35.3492	33.3644	1.6667
23.81	16.211	0.0808	-0.0586	4.6631	0.4583	0.1281	-0.0036	16.2022	-0.1867	16.2696	484.54	356.44	15.7177	-0.0119	44.0962	0.5138	58.3115	48.393	2.0492	UNDEF	UNDEF	6	6	6	35.5937	34.3933	2
23.82	16.968	0.08	-0.0582	4.7324	0.4366	0.1282	-0.0034	16.9593	-0.1864	17.0262	484.75	356.55	16.4745	-0.0113	46.2054	0.4858	60.1982	50.1351	2.0201	UNDEF	UNDEF	6	6	6	35.8676	35.5933	2
23.83	18.695	0.0726	-0.0582	4.7777	0.3806	0.1283	-0.0031	18.6863	-0.1865	18.7532	484.96	356.66	18.2013	-0.0102	51.0327	0.3991	64.2131	53.8423	1.944	UNDEF	UNDEF	6	6	6	36.445	38.0929	1.6667
23.84	19.661	0.0737	-0.0573	4.7803	0.3708	0.1284	-0.0029	19.6524	-0.1857	19.7183	485.17	356.77	19.1672	-0.0097	53.7244	0.3846	66.2965	55.7661	1.9171	UNDEF	UNDEF	6	6	6	36.7409	39.6582	2
23.85	20.845	0.0698	-0.0573	4.7102	0.3374	0.1285	-0.0027	20.8364	-0.1858	20.9023	485.38	356.88	20.351	-0.0091	57.0248	0.3428	68.7159	58.0001	1.8729	UNDEF	UNDEF	6	6	6	37.0818	41.3651	2
23.86	22.882	0.0687	-0.0573	4.8007	0.3198	0.1286	-0.0025	22.8734	-0.1859	22.9393	485.59	356.99	22.3878	-0.0083	62.7127	0.307	72.5776	61.5659	1.816	UNDEF	UNDEF	6	6	6	37.6201	44.4794	2
23.87	23.683	0.0564	-0.0573	4.8024	0.253	0.1287	-0.0024	23.6744	-0.186	23.7403	485.8	357.1	23.1886	-0.008	64.9359	0.2431	73.9983	62.8777	1.7647	UNDEF	UNDEF	6	6	6	37.8157	45.2047	2
23.88	24.17	0.0544	-0.0573	4.7583	0.2364	0.1288	-0.0024	24.1614	-0.1861	24.2273	486.01	357.21	23.6754	-0.0079	66.2787	0.23	74.8358	63.651	1.7482	UNDEF	UNDEF	6	6	6	37.9302	45.8671	1.6667
23.89	24.557	0.0507	-0.0575	4.8015	0.2138	0.1289	-0.0023	24.5484	-0.1864	24.6145	486.22	357.32	24.0622	-0.0077	67.3406	0.2106	75.4879	64.2532	1.7293	UNDEF	UNDEF	6	6	6	38.019	46.2947	2
23.9	25.229	0.0469	-0.0576	4.7793	0.1939	0.129	-0.0023	25.2204	-0.1866	25.2866	486.43	357.43	24.7339	-0.0075	69.1994	0.1896	76.6011	65.2811	1.7042	UNDEF	UNDEF	6	6	6	38.1705	47.1495	2
23.91	25.261	0.0412	-0.0577	4.8707	0.1677	0.1291	-0.0023	25.2523	-0.1868	25.3187	486.64	357.54	24.7657	-0.0075	69.2669	0.1663	76.6467	65.3231	1.6881	UNDEF	UNDEF	6	6	6	38.176	46.9468	1.6667
23.92	25.615	0.0395	-0.0577	4.8015	0.159	0.1292	-0.0023	25.6063	-0.1869	25.6727	486.85	357.65	25.1195	-0.0074	70.2348	0.1571	77.2171	65.8499	1.6759	UNDEF	UNDEF	6	6	6	38.253	47.4071	2
23.93	25.825	0.029	-0.058	4.8937	0.1167	0.1293	-0.0022	25.8163	-0.1873	25.883	487.06	357.76	25.3292	-0.0074	70.7995	0.1145	77.5489	66.1562	1.6438	UNDEF	UNDEF	6	6	6	38.2974	47.2767	2
23.94	25.962	0.0273	-0.0581	4.8707	0.1104	0.1294	-0.0022	25.9533	-0.1875	26.0201	487.27	357.87	25.466	-0.0074	71.16	0.1074	77.7614	66.3524	1.6371	UNDEF	UNDEF	6	6	6	38.3255	47.4199	2
23.95	25.776	0.0274	-0.0581	4.9398	0.1115	0.1295	-0.0023	25.7673	-0.1876	25.8341	487.48	357.98	25.2798	-0.0074	70.6179	0.1085	77.4561	66.0705	1.6411	UNDEF	UNDEF	6	6	6	38.2822	47.1431	2
23.96	24.959	0.0275	-0.0582	4.8937	0.1132	0.1296	-0.0023	24.9503	-0.1878	25.0172	487.69	358.09	24.4626	-0.0077	69.3141	0.1124	76.1126	64.8299	1.6577	UNDEF	UNDEF	6	6	6	38.099	45.9077	1.6667
23.97	24.456	0.0279	-0.0582	4.9148	0.1167	0.1297	-0.0024	24.4473	-0.1879	24.5142	487.9	358.2	23.9594	-0.0078	66.8883	0.1165	75.2608	64.0434	1.6694	UNDEF	UNDEF	6	6	6	37.9815	45.1612	2
23.98	24.146	0.0289	-0.0582	4.8922	0.1233	0.1298	-0.0024	24.1373	-0.188	24.2042	488.11	358.31	23.6492	-0.0079	66.002	0.1221	74.7244	63.5482	1.6787	UNDEF	UNDEF	6	6	6	37.907	44.7311	2
23.99	23.611	0.0326	-0.0582	4.8217	0.1426	0.1299	-0.0025	23.6023	-0.1881	23.6692	488.32	358.42	23.114	-0.0081	64.4885	0.141	73.7877	62.6833	1.7011	UNDEF	UNDEF	6	6	6	37.7772	44.0771	2
24	22.552	0.0308	-0.0586	4.8679	0.1389	0.13	-0.0026	22.5432	-0.1886	22.6106	488.53	358.53	22.0547	-0.0086	61.5142	0.1397	71.8766	60.9186	1.7203	UNDEF	UNDEF	6	6	6	37.5117	42.3808	2
24.01	21.602	0.0328	-0.0586	4.8445	0.1532	0.1301	-0.0027	21.5932	-0.1887	21.6606	488.74	358.64	21.1045	-0.0089	58.8458	0.1556	70.0838	59.2632	1.7495	UNDEF	UNDEF	6	6	6	37.2608	41.012	2
24.02	20.821	0.0349	-0.0589	4.7983	0.1692	0.1302	-0.0028	20.8122	-0.1891	20.8799	488.95	358.75	20.3232	-0.0093	56.6501	0.1716	68.5489	57.8458	1.7759	UNDEF	UNDEF	6	6	6	37.0446	39.8991	2
24.03	20.221	0.035	-0.0591	4.8443	0.1768	0.1303	-0.0029	20.2121	-0.1894	20.2801	489.16	358.86	19.723	-0.0096	54.9601	0.1776	67.3286	56.719	1.7925	UNDEF	UNDEF	6	6	6	36.8716	38.9784	1.6667
24.04	18.969	0.0353	-0.0591	4.7991	0.1858	0.1304	-0.0031	18.9601	-0.1895	19.0281	489.37	358.97	18.4708	-0.0103	51.4549	0.1913	64.6695	54.2637	1.8287	UNDEF	UNDEF	6	6	6	36.493	37.0429	2
24.05	18.136	0.0356	-0.0593	4.6602	0.1959	0.1305	-0.0033	18.1271	-0.1898	18.1953	489.58	359.08	17.6375	-0.0108	49.1186	0.202	62.7991	52.5367	1.8547	UNDEF	UNDEF	6	6	6	36.2242	35.7517	2
24.06	17.165	0.0357	-0.0594	4.7295	0.2055	0.1306	-0.0035	17.1561	-0.19	17.2244	489.79	359.19	16.6663	-0.0114	46.3997	0.2143	60.5089	50.4219	1.8858	UNDEF	UNDEF	6	6	6	35.8927	34.2249	2
24.07	16.227	0.0358	-0.0595	4.7987	0.2152	0.1307	-0.0037	16.2181	-0.1902	16.2865	490	359.3	15.7281	-0.0121	43.7742	0.2277	58.1701	48.2624	1.9177	UNDEF	UNDEF	6	6	6	35.5513	32.7399	2
24.08	15.084	0.0373	-0.0595	4.8217	0.2335	0.1308	-0.0039	15.0751	-0.1903	15.1435	490.21	359.41	14.5849	-0.013	40.58	0.2554	55.1323	45.4574	1.9645	UNDEF	UNDEF	6	6	6	35.1037	30.9738	2
24.09	14.585	0.0379	-0.0595	4.8451	0.2472	0.1309	-0.0041	14.5761	-0.1904	14.6445	490.42	359.52	14.0856	-0.0135	39.179	0.269	53.7294	44.162	1.9862	UNDEF	UNDEF	6	6	6	34.8949	30.1977	2
24.1	14.078	0.0375	-0.0595	4.8687	0.2545	0.131	-0.0042	14.0691	-0.1905	14.1375	490.63	359.63	13.5784	-0.014	37.7567	0.2763	52.2544	42.8	2.0052	UNDEF	UNDEF	6	6	6	34.6742	29.3618	2
24.11	13.409	0.0372	-0.0598	4.777	0.2606	0.1311	-0.0045	13.4	-0.1909	13.4688	490.84	359.74	12.9092	-0.0148	35.8848	0.2879	50.2272	40.9281	2.032	UNDEF	UNDEF	6	6	6	34.3693	28.2576	1.6667
24.12	13.128	0.0335	-0.0598	4.8007	0.2417	0.1312	-0.0046	13.119	-0.191	13.1878	491.05	359.85	12.628	-0.0151	35.0923	0.265	49.3414	40.1103	2.0294	UNDEF	UNDEF	6	6	6	34.2349	27.6378	2
24.13	12.866	0.0222	-0.0599	4.8274	0.1642	0.1313	-0.0047	12.857	-0.1912	12.9259	491.26	359.96	12.3658	-0.0155	34.3532	0.1796	48.498	39.3314	1.9914	UNDEF	UNDEF	6	6	6	34.1065	26.6912	2
24.14	12.673	0.0205	-0.0599	4.9407	0.1543	0.1314	-0.0047	12.664	-0.1913	12.7329	491.47	360.07	12.1726	-0.0157	33.8061	0.1687	47.8639	38.7459	1.9918	UNDEF	UNDEF	6	6	6	34.0095	26.2955	2
24.15	12.6688	0.0207	-0.0598	4.8274	0.1594	0.1315	-0.0047	12.6599	-0.1913	12.7287	491.68	360.18	12.1682	-0.0157	33.7836	0.1697	47.8433	38.7269	1.9927	UNDEF	UNDEF	6	6	6	34.0055	26.2957	2
24.16	12.6705	0.0208	-0.0598	4.8313	0.1656	0.1316	-0.0047	12.6615	-0.1914	12.7302	491.89	360.29	12.1696	-0.0157	33.7772	0.1707	47.8416	38.7253	1.9933	UNDEF	UNDEF	6	6	6	34.0044	26.3054	2
24.17	12.6721	0.0259	-0.0595	4.9637	0.2112	0.1317	-0.0047	12.6631	-0.1912	12.7316	492.1	360.4	12.171	-0.0157	33.7709	0.2131	47.8399	38.7238	2.0175	UNDEF	UNDEF	6	6	6	34.0032	26.5548	2
24.18	12.741	0.0557	-0.0595	4.9681	0.4576	0.1318	-0.0047	12.7321	-0.1913	12.8005	492.31	360.51	12.2398	-0.0156	33.9512	0.4553	48.058	38.9252	2.1288	UNDEF	UNDEF	5	6	6	34.0355	27.9017	2
24.19	13.067	0.0317	-0.0593	4.8505	0.2569	0.1319	-0.0045	13.0581	-0.1912	13.1263	492.52	360.62	12.5656	-0.0152	34.8444	0.2522	49.0994	39.8868	2.0257	UNDEF	UNDEF	6	6	6	34.1923	27.4694	1.6667
24.2	13.325	0.0781	-0.0591	4.9398	0.6206	0.132	-0.0044	13.3161	-0.1911	13.3841	492.72	360.72	12.8234	-0.0149	35.5495	0.6094	49.9044	40.63	2.1663	UNDEF	UNDEF	5	6	6	34.313	29.6311	2
24.21	10.5539	0.0842	-0.0555	4.8245	0.6522	0.1321	-0.0053	10.5456	-0.1876	10.6094	492.92	360.82	10.0527	-0.0187	27.8607	0.8377	40.224	31.6915	2.3254	UNDEF	UNDEF	5	5	5	32.8277	25.1097	0.8333
24.22	9.2285	0.0898	-0.0555	4.8715	0.6758	0.1322	-0.006	9.2202	-0.1877	9.284	493.12	360.92	8.727	-0.0215	24.18	1.0287	34.6491	26.5437	2.4233	UNDEF	UNDEF	5	5	5	31.9486	22.9437	2
24.23	10.6486	0.0925	-0.055	4.876	0.6731	0.1323	-0.0052	10.6404	-0.1873	10.7037	493.32	361.02	10.1471	-0.0185	28.1067	0.9119	40.5821	32.0221	2.3404	UNDEF	UNDEF	5	5	5	32.8819	25.5036	2
24.24	12.0688	0.0927	-0.0541	4.8937	0.6507	0.1324	-0.0045	12.0607	-0.1865	12.1229	493.52	361.12	11.5672	-0.0161	32.0313	0.8017	45.7704	36.8129	2.2633	UNDEF	UNDEF	5	6	6	33.6821	27.9509	1.1111
24.25	15.217	0.0924	-0.0519	5.009	0.6245	0.1325	-0.0034	15.2092	-0.1844	15.2689	493.72	361.22	14.7155	-0.0125	40.7383	0.6278	55.3819	45.6879	2.1203	UNDEF	UNDEF	5	6	6	35.1267	33.2096	0.7692
24.26	16.155	0.092	-0.0523	4.9646	0.5984	0.1326	-0.0032	16.1472	-0.1849	16.2073	493.93	361.33	15.6532	-0.0118	43.3211	0.5879	57.857	47.9733	2.0832	UNDEF	UNDEF	6	6	6	35.49	34.7375	2
24.27	16.847	0.0902	-0.0528	4.9637	0.5645	0.1327	-0.0031	16.8391	-0.1855	16.8998	494.14	361.44	16.3449	-0.0113	45.2217	0.5517	59.5904	49.5739	2.0537	UNDEF	UNDEF	6	6	6	35.7423	35.8062	2
24.28	17.516	0.0854	-0.0537	4.9614	0.5077	0.1328	-0.0031	17.5079	-0.1865	17.5697	494.35	361.55	17.0136	-0.011	47.0574	0.502	61.1993	51.0595	2.0194	UNDEF	UNDEF	6	6	6	35.975	36.7334	1.6667
24.29	18.659	0.0822	-0.0546	5.009	0.4621	0.1329	-0.0029	18.6508	-0.1875	18.7136	494.56	361.66	18.1563	-0.0103	50.2025	0.4529	63.8154	53.4751	1.9743	UNDEF	UNDEF	6	6	6	36.3509	38.4571	2
24.3	19.239	0.0708	-0.0568	5.009	0.379	0.133	-0.003	19.2305	-0.1898	19.2958	494.77	361.77	18.7357	-0.0101	51.789	0.378	65.0786	54.6415	1.9284	UNDEF	UNDEF	6	6	6	36.5307	38.9715	2
24.31	19.79	0.066	-0.0573	4.9859	0.3382	0.1331	-0.0029	19.7814	-0.1904	19.8473	494.98	361.88	19.2864	-0.0099	53.2951	0.3423	66.2433	55.717	1.8995	UNDEF	UNDEF	6	6	6	36.6957	39.6595	1.6667
24.32	20.668	0.0693	-0.0577	4.9845	0.3441	0.1332	-0.0028	20.6593	-0.1909	20.7257	495.19	361.99	20.1641	-0.0095	55.7036	0.3436	68.0376	57.3738	1.8826	UNDEF	UNDEF	6	6	6	36.9489	41.1608	2
24.33	21.086	0.0581	-0.0578	5.0543	0.2808	0.1333	-0.0027	21.0773	-0.1911	21.1438	495.4	362.1	20.5819	-0.0093	56.8404	0.2822	68.8615	58.1345	1.8418	UNDEF	UNDEF	6	6	6	37.0642	41.3715	2
24.34	21.553	0.0522	-0.0579	5.009	0.246	0.1334	-0.0027	21.5443	-0.1913	21.6109	495.61	362.21	21.0487	-0.0091	58.1119	0.2481	69.7635	58.9674	1.8131	UNDEF	UNDEF	6	6	6	37.19	41.8527	2
24.35	21.9	0.052	-0.0579	5.1011	0.2394	0.1335	-0.0026	21.8913	-0.1914	21.9579	495.82	362.32	21.3955	-0.0089	59.0514	0.2433	70.4193	59.573	1.8036	UNDEF	UNDEF	6	6	6	37.2811	42.3829	1.6667
24.36	22.181	0.052	-0.0578	5.1011	0.2343	0.1336	-0.0026	22.1723	-0.1914	22.2388	496.03	362.43	21.6763	-0.0088	59.8082	0.2398	70.9414	60.0551	1.7963	UNDEF	UNDEF	6	6	6	37.3532	42.815	2
24.37	22.958	0.052	-0.0577	5.0312	0.2303	0.1337	-0.0025	22.9493	-0.1914	23.0157	496.24	362.54	22.4531	-0.0085	61.9328	0.2318	72.3631	61.3678	1.7771	UNDEF	UNDEF	6	6	6	37.5504	44.0133	2
24.38	23.184	0.0521	-0.0577	4.9609	0.2267	0.1338	-0.0025	23.1753	-0.1915	23.2417	496.45	362.65	22.6789	-0.0084	62.5366	0.2297	72.7627	61.7368	1.7719	UNDEF	UNDEF	6	6	6	37.6051	44.3642	2
24.39	23.353	0.0572	-0.0576	4.9637	0.2457	0.1339	-0.0025	23.3444	-0.1915	23.4106	496.66	362.76	22.8477	-0.0084	62.983	0.2506	73.0571	62.0087	1.7817	UNDEF	UNDEF	6	6	6	37.6451	44.8434	2
24.4	23.872	0.0596	-0.0575	5.0082	0.2526	0.134	-0.0024	23.8634	-0.1915	23.9295	496.87	362.87	23.3665	-0.0082	64.3936	0.2552	73.9623	62.8444	1.7755	UNDEF	UNDEF	6	6	6	37.7695	45.7387	2
24.41	24.158	0.062	-0.0573	5.0998	0.2596	0.1341	-0.0024	24.1494	-0.1914	24.2153	497.08	362.98	23.6523	-0.0081	65.1615	0.2621	74.4495	63.2944	1.7748	UNDEF	UNDEF	6	6	6	37.8359	46.2761	1.6667
24.42	24.396	0.0608	-0.0573	5.007	0.2519	0.1342	-0.0023	24.3874	-0.1915	24.4533	497.29	363.09	23.8901	-0.008	65.7967	0.2545	74.8494	63.6636	1.7663	UNDEF	UNDEF	6	6	6	37.8902	46.5918	2
24.43	24.669	0.0647	-0.0568	5.0531	0.2655	0.1343	-0.0023	24.6605	-0.1911	24.7258	497.5	363.2	24.163	-0.0079	66.528	0.2678	75.3042	64.0836	1.7698	UNDEF	UNDEF	6	6	6	37.9519	47.1714	2
24.44	24.758	0.0655	-0.0568	5.0523	0.2666	0.1344	-0.0023	24.7495	-0.1912	24.8148	497.71	363.31	24.2518	-0.0079	66.7523	0.2699	75.4468	64.2152	1.7697	UNDEF	UNDEF	6	6	6	37.9707	47.3397	2
24.45	24.859	0.0662	-0.0567	5.0559	0.2678	0.1345	-0.0023	24.8505	-0.1912	24.9157	497.92	363.42	24.3526	-0.0079	67.0094	0.2719	75.6088	64.3648	1.7693	UNDEF	UNDEF	6	6	6	37.9922	47.5262	2
24.46	25.012	0.0666	-0.0566	5.1228	0.2676	0.1346	-0.0023	25.0035	-0.1912	25.0686	498.13	363.53	24.5054	-0.0078	67.4095	0.2717	75.8565	64.5935	1.7668	UNDEF	UNDEF	6	6	6	38.0254	47.7758	1.6667
24.47	25.116	0.0666	-0.0564	5.0543	0.2666	0.1347	-0.0022	25.1075	-0.1911	25.1724	498.34	363.64	24.6092	-0.0078	67.6746	0.2708	76.0217	64.7461	1.7647	UNDEF	UNDEF	6	6	6	38.0473	47.9387	2
24.48	25.237	0.0666	-0.0564	5.1703	0.2657	0.1348	-0.0022	25.2285	-0.1912	25.2934	498.55	363.75	24.73	-0.0077	67.9862	0.2695	76.2143	64.9239	1.7621	UNDEF	UNDEF	6	6	6	38.0729	48.1253	2
24.49	25.281	0.0651	-0.0564	5.1235	0.2589	0.1349	-0.0022	25.2725	-0.1913	25.3374	498.76	363.86	24.7738	-0.0077	68.086	0.2627	76.2796	64.9842	1.7574	UNDEF	UNDEF	6	6	6	38.0811	48.1308	2
24.5	25.342	0.0635	-0.0564	5.192	0.2526	0.135	-0.0022	25.3335	-0.1914	25.3984	498.97	363.97	24.8346	-0.0077	68.2325	0.2559	76.3728	65.0702	1.7524	UNDEF	UNDEF	6	6	6	38.093	48.1615	2
24.51	25.358	0.0621	-0.0564	5.0762	0.2468	0.1351	-0.0022	25.3495	-0.1915	25.4144	499.18	364.08	24.8504	-0.0077	68.2552	0.2499	76.392	65.088	1.7486	UNDEF	UNDEF	6	6	6	38.0949	48.128	1.6667
24.52	25.394	0.0607	-0.0564	5.1004	0.2411	0.1352	-0.0022	25.3855	-0.1916	25.4504	499.39	364.19	24.8862	-0.0077	68.3329	0.2437	76.444	65.136	1.7443	UNDEF	UNDEF	6	6	6	38.1012	48.1243	2
24.53	25.358	0.0599	-0.0564	5.1228	0.2385	0.1353	-0.0022	25.3495	-0.1917	25.4144	499.6	364.3	24.8499	-0.0077	68.2129	0.2411	76.3783	65.0753	1.7434	UNDEF	UNDEF	6	6	6	38.0915	48.0404	2
24.54	25.257	0.0592	-0.0563	5.1019	0.236	0.1354	-0.0022	25.2486	-0.1917	25.3133	499.81	364.41	24.7487	-0.0077	67.9145	0.239	76.2058	64.916	1.7439	UNDEF	UNDEF	6	6	6	38.0671	47.8578	1.6667
24.55	25.14	0.0582	-0.0563	5.1223	0.2334	0.1355	-0.0022	25.1316	-0.1918	25.1963	500.02	364.52	24.6315	-0.0078	67.5725	0.2365	76.0062	64.7317	1.7444	UNDEF	UNDEF	6	6	6	38.039	47.6436	2
24.56	24.939	0.0573	-0.0562	5.192	0.2309	0.1356	-0.0023	24.9306	-0.1918	24.9952	500.23	364.63	24.4303	-0.0078	67.0004	0.2347	75.6662	64.4178	1.7467	UNDEF	UNDEF	6	6	6	37.9916	47.3016	2
24.57	24.842	0.0573	-0.0559	5.1242	0.2325	0.1357	-0.0023	24.8336	-0.1916	24.8979	500.44	364.74	24.3332	-0.0079	66.7137	0.2356	75.4977	64.2622	1.7491	UNDEF	UNDEF	6	6	6	37.9677	47.1564	2
24.58	24.754	0.0572	-0.0559	5.1711	0.234	0.1358	-0.0023	24.7456	-0.1917	24.8099	500.65	364.85	24.245	-0.0079	66.4519	0.236	75.3435	64.1196	1.7509	UNDEF	UNDEF	6	6	6	37.9457	47.0195	2
24.59	24.557	0.0571	-0.0559	5.1473	0.2359	0.1359	-0.0023	24.5486	-0.1918	24.6129	500.86	364.96	24.0478	-0.008	65.8915	0.2374	75.0051	63.8074	1.7553	UNDEF	UNDEF	6	6	6	37.8994	46.7166	1.6667
24.6	24.363	0.0567	-0.0559	5.1696	0.2372	0.136	-0.0023	24.3546	-0.1919	24.4189	501.07	365.07	23.8535	-0.008	65.3396	0.2378	74.6691	63.4971	1.759	UNDEF	UNDEF	6	6	6	37.8514	46.4079	2
24.61	23.844	0.056	-0.056	5.0781	0.2373	0.1361	-0.0023	23.8356	-0.1921	23.9	501.28

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	19.665	0.051	-0.0564	5.1039	0.2615	0.137	-0.0029	19.6565	-0.1934	19.7214	503.17	366.17	19.1534	-0.0101	52.3073	0.266	65.7115	55.2259	1.8664	UNDEF	UNDEF	6	6	6	36.5887	38.9313	2
24.71	18.466	0.0501	-0.0564	5.1711	0.2632	0.1371	-0.0031	18.4575	-0.1935	18.5224	503.38	366.28	17.9542	-0.0108	49.0176	0.2792	63.0943	52.8092	1.9001	UNDEF	UNDEF	6	6	6	36.2133	37.0145	2
24.72	18.148	0.0502	-0.0564	5.1473	0.2694	0.1372	-0.0031	18.1395	-0.1936	18.2044	503.59	366.39	17.636	-0.011	48.1344	0.2845	62.3666	52.1373	1.9104	UNDEF	UNDEF	6	6	6	36.1077	36.516	2
24.73	17.87	0.0502	-0.0564	5.1711	0.2753	0.1373	-0.0032	17.8615	-0.1937	17.9264	503.8	366.5	17.3577	-0.0112	47.3608	0.2893	61.7192	51.5396	1.9196	UNDEF	UNDEF	6	6	6	36.0134	36.0797	2
24.74	17.218	0.0504	-0.0564	5.1039	0.2815	0.1374	-0.0033	17.2095	-0.1938	17.2744	504.01	366.61	16.7055	-0.0116	45.5676	0.3015	60.1701	50.1092	1.9416	UNDEF	UNDEF	6	6	6	35.7881	35.0514	1.6667
24.75	17.077	0.0512	-0.0564	5.1951	0.2909	0.1375	-0.0033	17.0685	-0.1939	17.1334	504.22	366.72	16.5643	-0.0117	45.1688	0.3092	59.8221	49.7878	1.9491	UNDEF	UNDEF	6	6	6	35.7366	34.863	2
24.76	16.884	0.0569	-0.0564	5.1019	0.3278	0.1376	-0.0033	16.8755	-0.194	16.9404	504.43	366.83	16.3711	-0.0118	44.6286	0.3475	59.3436	49.346	1.973	UNDEF	UNDEF	6	6	6	35.6661	34.7824	2
24.77	16.835	0.0561	-0.0564	5.1703	0.3273	0.1377	-0.0033	16.8265	-0.1941	16.8914	504.64	366.94	16.3219	-0.0119	44.4811	0.3438	59.2162	49.2283	1.9726	UNDEF	UNDEF	6	6	6	35.6467	34.6752	2
24.78	16.666	0.061	-0.0564	5.1481	0.358	0.1378	-0.0034	16.6575	-0.1942	16.7224	504.85	367.05	16.1527	-0.012	44.0068	0.3775	58.7907	48.8354	1.9928	UNDEF	UNDEF	6	6	6	35.5837	34.5931	2
24.79	16.666	0.0626	-0.0564	5.0568	0.3693	0.1379	-0.0034	16.6575	-0.1943	16.7224	505.06	367.16	16.1525	-0.012	43.993	0.3876	58.7838	48.8291	1.9975	UNDEF	UNDEF	6	6	6	35.5819	34.6562	2
24.8	16.666	0.063	-0.0564	5.1703	0.3727	0.138	-0.0034	16.6575	-0.1944	16.7224	505.27	367.27	16.1523	-0.012	43.9793	0.39	58.777	48.8228	1.9987	UNDEF	UNDEF	6	6	6	35.5801	34.6723	1.6667
24.81	16.666	0.0631	-0.0564	5.149	0.3737	0.1381	-0.0034	16.6575	-0.1945	16.7224	505.48	367.38	16.1521	-0.012	43.9655	0.3909	58.7702	48.8165	1.9992	UNDEF	UNDEF	6	6	6	35.5783	34.6794	2
24.82	16.779	0.0632	-0.0564	5.2411	0.3741	0.1382	-0.0034	16.7705	-0.1946	16.8354	505.69	367.49	16.2649	-0.012	44.2593	0.3885	59.0438	49.0691	1.9955	UNDEF	UNDEF	6	6	6	35.6174	34.8647	2
24.83	16.896	0.0633	-0.0564	5.2411	0.3747	0.1383	-0.0033	16.8875	-0.1947	16.9524	505.9	367.6	16.3816	-0.0119	44.5638	0.3861	59.3253	49.329	1.9917	UNDEF	UNDEF	6	6	6	35.6577	35.0563	2
24.84	17.037	0.0632	-0.0564	5.2642	0.3754	0.1384	-0.0033	17.0285	-0.1948	17.0934	506.11	367.71	16.5224	-0.0118	44.9333	0.3828	59.6633	49.6411	1.9869	UNDEF	UNDEF	6	6	6	35.7062	35.284	1.6667
24.85	17.121	0.0634	-0.0568	5.3136	0.3771	0.1385	-0.0033	17.1125	-0.1953	17.1778	506.32	367.82	16.6062	-0.0118	45.1475	0.3818	59.8605	49.8233	1.9846	UNDEF	UNDEF	6	6	6	35.7341	35.4262	2
24.86	17.218	0.0636	-0.0582	5.2642	0.3799	0.1386	-0.0034	17.2093	-0.1968	17.2762	506.53	367.93	16.7027	-0.0118	45.3965	0.3805	60.0881	50.0334	1.9818	UNDEF	UNDEF	6	6	6	35.7664	35.5892	2
24.87	17.129	0.065	-0.0586	5.3574	0.3907	0.1387	-0.0034	17.1202	-0.1973	17.1876	506.74	368.04	16.6135	-0.0119	45.1404	0.3911	59.8663	49.8286	1.9889	UNDEF	UNDEF	6	6	6	35.7333	35.5013	2
24.88	17.037	0.0657	-0.0591	5.3104	0.398	0.1388	-0.0035	17.0281	-0.1979	17.0961	506.95	368.15	16.5212	-0.012	44.8762	0.3976	59.636	49.6159	1.9941	UNDEF	UNDEF	6	6	6	35.6989	35.3816	2
24.89	16.723	0.066	-0.0595	5.3564	0.404	0.1389	-0.0036	16.7141	-0.1984	16.7825	507.16	368.26	16.2069	-0.0122	44.0094	0.4075	58.8573	48.8969	2.0062	UNDEF	UNDEF	6	6	6	35.5845	34.8917	2
24.9	16.449	0.0664	-0.0604	5.2618	0.4116	0.139	-0.0037	16.4399	-0.1994	16.5094	507.37	368.37	15.9326	-0.0125	43.2515	0.4167	58.165	48.2576	2.0171	UNDEF	UNDEF	6	6	6	35.4824	34.4648	2
24.91	16.175	0.0663	-0.0609	5.3574	0.4173	0.1391	-0.0038	16.1659	-0.2	16.2359	507.58	368.48	15.6583	-0.0128	42.4943	0.4233	57.4612	47.6078	2.027	UNDEF	UNDEF	6	6	6	35.3783	34.0201	2
24.92	15.628	0.0669	-0.0613	5.3541	0.4288	0.1392	-0.0039	15.6188	-0.2005	15.6893	507.79	368.59	15.111	-0.0133	40.9968	0.4429	56.0268	46.2834	2.0493	UNDEF	UNDEF	6	6	6	35.1663	33.1582	1.6667
24.93	15.326	0.0676	-0.0623	5.3334	0.4437	0.1393	-0.0041	15.3167	-0.2016	15.3883	508	368.7	14.8087	-0.0136	40.1645	0.4563	55.2103	45.5294	2.0629	UNDEF	UNDEF	6	6	6	35.0447	32.6912	2
24.94	15.016	0.0689	-0.0627	5.331	0.4651	0.1394	-0.0042	15.0066	-0.2021	15.0787	508.21	368.81	14.4984	-0.0139	39.3113	0.4751	54.3556	44.7402	2.0789	UNDEF	UNDEF	6	6	6	34.9171	32.2329	2
24.95	14.734	0.0718	-0.0632	5.3317	0.4995	0.1395	-0.0043	14.7245	-0.2027	14.7972	508.42	368.92	14.2161	-0.0143	38.5344	0.5047	53.5622	44.0076	2.0981	UNDEF	UNDEF	5	6	6	34.7983	31.8706	2
24.96	14.098	0.0794	-0.0632	5.3541	0.5709	0.1396	-0.0045	14.0885	-0.2028	14.1612	508.63	369.03	13.5799	-0.0149	36.7989	0.5846	51.7245	42.3107	2.1447	UNDEF	UNDEF	5	6	6	34.5227	31.0734	2
24.97	13.844	0.0825	-0.0641	5.2856	0.6163	0.1397	-0.0046	13.8344	-0.2038	13.9081	508.83	369.13	13.3256	-0.0153	36.0999	0.6189	50.9639	41.6084	2.1635	UNDEF	UNDEF	5	6	6	34.4078	30.7498	2
24.98	13.506	0.0855	-0.0645	5.3325	0.6667	0.1398	-0.0048	13.4963	-0.2043	13.5705	509.03	369.23	12.9873	-0.0157	35.174	0.6587	49.9321	40.6556	2.1863	UNDEF	UNDEF	5	6	6	34.2515	30.2816	2
24.99	12.314	0.0849	-0.0645	5.3772	0.6911	0.1399	-0.0052	12.3043	-0.2044	12.3785	509.23	369.33	11.7951	-0.0173	31.9365	0.7197	46.092	37.1098	2.2415	UNDEF	UNDEF	5	6	6	33.6671	28.2552	2
25	11.718	0.0904	-0.0654	5.3535	0.7716	0.14	-0.0056	11.7082	-0.2054	11.7834	509.43	369.43	11.1988	-0.0183	30.3136	0.807	44.0273	35.2033	2.2855	UNDEF	UNDEF	5	6	6	33.3492	27.3987	1.6667
25.01	11.211	0.0959	-0.0654	5.3548	0.8656	0.1401	-0.0058	11.2012	-0.2055	11.2764	509.63	369.53	10.6916	-0.0192	28.9329	0.8965	42.1858	33.5029	2.3258	UNDEF	UNDEF	5	5	5	33.0636	26.6783	2
25.02	10.748	0.1014	-0.0659	5.2633	0.9731	0.1402	-0.0061	10.7381	-0.2061	10.8139	509.83	369.63	10.2283	-0.0201	27.6717	0.9918	40.4296	31.8813	2.3648	UNDEF	UNDEF	5	5	5	32.7895	26.0226	2
25.03	9.617	0.106	-0.0663	5.3299	1.0793	0.1403	-0.0069	9.6071	-0.2066	9.6833	510.03	369.73	9.097	-0.0227	24.6045	1.1649	35.8098	27.6155	2.4447	UNDEF	UNDEF	5	5	5	32.0615	24.1478	2
25.04	9.0534	0.1189	-0.0668	5.3304	1.2884	0.1404	-0.0074	9.0434	-0.2072	9.1202	510.23	369.83	8.5332	-0.0243	23.0732	1.3934	33.2978	25.296	2.5099	UNDEF	UNDEF	5	5	5	31.6603	23.4416	2
25.05	8.4979	0.1198	-0.0672	5.3304	1.3826	0.1405	-0.0079	8.4878	-0.2077	8.5651	510.43	369.93	7.9774	-0.026	21.5646	1.5015	UNDEF	UNDEF	2.5522	665.6225	399.3735	4	5	4	UNDEF	22.458	2
25.06	7.898	0.12	-0.0672	5.3541	1.4609	0.1406	-0.0085	7.8879	-0.2078	7.9652	510.63	370.03	7.3773	-0.0282	19.937	1.627	UNDEF	UNDEF	2.5998	615.6142	369.3685	4	5	4	UNDEF	21.3694	2
25.07	6.7265	0.1194	-0.0677	5.4002	1.5234	0.1407	-0.0101	6.7163	-0.2084	6.7942	510.83	370.13	6.2055	-0.0336	16.7658	1.9245	UNDEF	UNDEF	2.7029	517.9725	310.7835	4	5	4	UNDEF	19.1882	2
25.08	6.2918	0.1188	-0.0677	5.3064	1.5538	0.1408	-0.0108	6.2816	-0.2085	6.3595	511.03	370.23	5.7706	-0.0361	15.5866	2.0592	UNDEF	UNDEF	2.7456	481.7308	289.0385	4	5	4	UNDEF	18.3612	2
25.09	6.2146	0.1081	-0.0677	5.4227	1.4347	0.1409	-0.0109	6.2045	-0.2086	6.2823	511.23	370.33	5.6933	-0.0366	15.3735	1.8991	UNDEF	UNDEF	2.7311	475.285	285.171	4	5	4	UNDEF	17.9955	2
25.1	6.1762	0.1041	-0.0677	5.353	1.3817	0.141	-0.011	6.166	-0.2087	6.2438	511.43	370.43	5.6546	-0.0369	15.265	1.8406	UNDEF	UNDEF	2.7262	472.0626	283.2375	4	5	4	UNDEF	17.8378	2
25.11	6.1635	0.0502	-0.0677	5.4221	0.6637	0.1411	-0.011	6.1534	-0.2088	6.2312	511.63	370.53	5.6418	-0.037	15.2262	0.8907	17.3007	10.5247	2.5691	UNDEF	UNDEF	5	5	5	29.0231	16.4244	2
25.12	6.4934	0.0446	-0.0672	5.4445	0.5857	0.1412	-0.0104	6.4833	-0.2084	6.5606	511.84	370.64	5.9714	-0.0349	16.1112	0.7461	19.457	12.5158	2.5129	UNDEF	UNDEF	5	5	5	29.3851	16.8374	1.6667
25.13	6.8232	0.0436	-0.0672	5.4678	0.5737	0.1413	-0.0099	6.8131	-0.2085	6.8904	512.05	370.75	6.3011	-0.0331	16.9955	0.6915	21.5061	14.4079	2.4777	UNDEF	UNDEF	5	5	5	29.7268	17.3992	2
25.14	8.7193	0.0426	-0.0668	5.4214	0.5555	0.1414	-0.0077	8.7093	-0.2082	8.7861	512.26	370.86	8.197	-0.0254	22.1027	0.5195	31.6741	23.7967	2.3223	UNDEF	UNDEF	5	5	5	31.3913	20.7173	2
25.15	9.291	0.041	-0.0668	5.3991	0.528	0.1415	-0.0072	9.281	-0.2083	9.3578	512.47	370.97	8.7685	-0.0238	23.6367	0.4676	34.3024	26.2237	2.2774	UNDEF	UNDEF	5	5	5	31.8117	21.6489	2
25.16	9.5768	0.0394	-0.0668	5.514	0.5012	0.1416	-0.007	9.5668	-0.2084	9.6436	512.68	371.08	9.0541	-0.023	24.3993	0.4353	35.5528	27.3782	2.2527	UNDEF	UNDEF	5	5	5	32.0099	22.08	2
25.17	9.5567	0.0396	-0.0668	5.4913	0.5006	0.1417	-0.007	9.5467	-0.2085	9.6235	512.89	371.19	9.0338	-0.0231	24.3374	0.4382	35.4589	27.2915	2.2549	UNDEF	UNDEF	5	5	5	31.9941	22.0536	2
25.18	8.9568	0.0387	-0.0672	5.4909	0.4884	0.1418	-0.0075	8.9467	-0.209	9.024	513.1	371.3	8.4336	-0.0248	22.7138	0.4587	32.7621	24.8014	2.2902	UNDEF	UNDEF	5	5	5	31.5626	20.985	1.6667
25.19	7.7415	0.0389	-0.0677	5.4678	0.4939	0.1419	-0.0087	7.7314	-0.2096	7.8092	513.31	371.41	7.2181	-0.029	19.4342	0.5384	26.705	19.2084	2.3798	UNDEF	UNDEF	5	5	5	30.58	18.8698	1.25
25.2	7.6547	0.039	-0.0677	5.4239	0.5043	0.142	-0.0088	7.6446	-0.2097	7.7224	513.52	371.52	7.131	-0.0294	19.1942	0.5476	26.2303	18.77	2.3876	UNDEF	UNDEF	5	5	5	30.5013	18.7246	1.25
25.21	7.5679	0.0395	-0.0679	5.4448	0.5304	0.1421	-0.009	7.5577	-0.21	7.6358	513.73	371.63	7.044	-0.0298	18.9543	0.561	25.7502	18.3268	2.3969	UNDEF	UNDEF	5	5	5	30.4216	18.59	0.625
25.22	7.5075	0.0405	-0.068	5.5137	0.5702	0.1422	-0.0091	7.4973	-0.2102	7.5755	513.94	371.74	6.9634	-0.0301	18.7856	0.5797	25.411	18.0136	2.4062	UNDEF	UNDEF	5	5	5	30.3649	18.5199	1.4286
25.23	6.7628	0.0547	-0.0681	5.3986	0.8186	0.1423	-0.0101	6.7526	-0.2104	6.8309	514.14	371.84	6.2385	-0.0337	16.7772	0.8768	21.0702	14.0054	2.5286	UNDEF	UNDEF	5	5	5	29.6449	17.6682	2
25.24	6.3038	0.0648	-0.0681	5.4445	1.038	0.1424	-0.0108	6.2936	-0.2105	6.3719	514.34	371.94	5.7792	-0.0364	15.5381	1.122	UNDEF	UNDEF	2.6086	482.455	289.473	4	5	4	UNDEF	17.1312	1.6667
25.25	5.8369	0.0707	-0.0681	5.4673	1.2138	0.1425	-0.0117	5.8267	-0.2106	5.905	514.54	372.04	5.3121	-0.0396	14.2784	1.3311	UNDEF	UNDEF	2.6772	443.53	266.118	4	5	4	UNDEF	16.4284	2
25.26	5.1766	0.0725	-0.0681	5.4673	1.3237	0.1426	-0.0132	5.1664	-0.2107	5.2447	514.74	372.14	4.6516	-0.0453	12.4997	1.5588	UNDEF	UNDEF	2.7618	388.4883	233.093	4	5	4	UNDEF	15.2402	1.6667
25.27	4.923	0.0743	-0.0681	5.4445	1.4481	0.1427	-0.0138	4.9128	-0.2108	4.9911	514.94	372.24	4.3978	-0.0479	11.8145	1.6896	UNDEF	UNDEF	2.8008	367.3383	220.403	4	4	4	UNDEF	14.8078	2
25.28	4.7338	0.0739	-0.0681	5.4671	1.5413	0.1428	-0.0144	4.7236	-0.2109	4.8019	515.14	372.34	4.2084	-0.0501	11.3027	1.7562	UNDEF	UNDEF	2.8259	351.555	210.933	4	4	4	UNDEF	14.4405	1.6667
25.29	4.146	0.0748	-0.0681	5.4675	1.6736	0.1429	-0.0164	4.1358	-0.211	4.2141	515.34	372.44	3.6204	-0.0583	9.7209	2.0651	UNDEF	UNDEF	2.9185	302.555	181.533	4	4	4	UNDEF	13.3438	1.6667
25.3	3.8964	0.0756	-0.0681	5.3979	1.7988	0.143	-0.0175	3.8862	-0.2111	3.9645	515.54	372.54	3.3706	-0.0626	9.0477	2.2435	UNDEF	UNDEF	2.964	281.7383	169.043	3	4	4	UNDEF	12.889	2
25.31	3.4818	0.0757	-0.0681	5.4902	1.8887	0.1431	-0.0196	3.4716	-0.2112	3.5499	515.74	372.64	2.9558	-0.0714	7.9322	2.5602	UNDEF	UNDEF	3.0429	247.1717	148.303	3	4	4	UNDEF	12.1012	1.6667
25.32	3.2201	0.0755	-0.0681	5.4671	1.9431	0.1432	-0.0211	3.2099	-0.2113	3.2882	515.94	372.74	2.694	-0.0784	7.2274	2.8037	UNDEF	UNDEF	3.0982	225.3467	135.208	3	4	4	UNDEF	11.6035	2
25.33	3.1515	0.0754	-0.068	5.3979	1.9491	0.1433	-0.0216	3.1413	-0.2113	3.2195	516.14	372.84	2.6252	-0.0805	7.0411	2.8716	UNDEF	UNDEF	3.1133	219.6155	131.7693	3	4	4	UNDEF	11.4722	1.6667
25.34	3.1976	0.072	-0.0679	5.5141	1.8434	0.1434	-0.0212	3.1874	-0.2113	3.2655	516.34	372.94	2.671	-0.0791	7.1621	2.6955	UNDEF	UNDEF	3.0923	223.4348	134.0609	3	4	4	UNDEF	11.4777	2
25.35	3.2436	0.0735	-0.0677	5.4919	1.8538	0.1435	-0.0209	3.2334	-0.2112	3.3113	516.54	373.04	2.7169	-0.0777	7.2831	2.707	UNDEF	UNDEF	3.0872	227.2541	136.3525	3	4	4	UNDEF	11.6033	1.6667
25.36	3.3399	0.0713	-0.0677	5.5598	1.7553	0.1436	-0.0203	3.3297	-0.2113	3.4075	516.74	373.14	2.813	-0.0751	7.5387	2.5351	UNDEF	UNDEF	3.0593	235.2602	141.1561	3	4	4	UNDEF	11.7316	2
25.37	3.7394	0.0691	-0.0672	5.5825	1.6623	0.1437	-0.018	3.7293	-0.2109	3.8066	516.94	373.24	3.2124	-0.0657	8.6067	2.1503	UNDEF	UNDEF	2.9728	268.5383	161.123	3	4	4	UNDEF	12.4362	2
25.38	4.2829	0.0664	-0.0672	5.5137	1.5725	0.1438	-0.0157	4.2728	-0.211	4.3501	517.14	373.34	3.7557	-0.0562	10.0597	1.7687	UNDEF	UNDEF	2.8709	313.8133	188.288	4	4	4	UNDEF	13.4048	2
25.39	4.923	0.0662	-0.0672	5.5363	1.5476	0.1439	-0.0137	4.9129	-0.2111	4.9902	517.34	373.44	4.3956	-0.048	11.7705	1.5068	UNDEF	UNDEF	2.7768	367.1383	220.283	4	4	4	UNDEF	14.613	2
25.4	5.4182	0.066	-0.0674	5.491	1.5327	0.144	-0.0124	5.4081	-0.2114	5.4856	517.54	373.54	4.8905	-0.0432	13.0924	1.3503	UNDEF	UNDEF	2.713	408.3883	245.033	4	5	4	UNDEF	15.5387	2
25.41	5.5349	0.0661	-0.0676	5.4453	1.5341	0.1441	-0.0122	5.5248	-0.2117	5.6025	517.74	373.64	5.007	-0.0423	13.4007	1.3195	UNDEF	UNDEF	2.6992	418.0967	250.858	4	5	4	UNDEF	15.7586	2
25.42	5.386	0.0659	-0.0676	5.4214	1.5404	0.1442	-0.0126	5.3759	-0.2118	5.4536	517.94	373.74	4.8579	-0.0436	12.9981	1.3558	UNDEF	UNDEF	2.7166	405.6717	243.403	4	5	4	UNDEF	15.4759	1.6667
25.43	5.1001	0.0657	-0.0677	5.537	1.5626	0.1443	-0.0133	5.0899	-0.212	5.1678	518.14	373.84	4.5718	-0.0464	12.2293	1.4362	UNDEF	UNDEF	2.752	381.83	229.098	4	5	4	UNDEF	14.9354	2
25.44	4.3755	0.0638	-0.0677	5.4218	1.5599	0.1444	-0.0155	4.3653	-0.2121	4.4432	518.34	373.94	3.847	-0.0551	10.2878	1.6572	UNDEF	UNDEF	2.8482	321.43	192.858	4	4	4	UNDEF	13.5167	2
25.45	3.9407	0.0586	-0.0678	5.4675	1.4958	0.1445	-0.0172	3.9305	-0.2123	4.0085	518.54	374.04	3.412	-0.0622	9.122	1.7179	UNDEF	UNDEF	2.9012	285.18	171.108	4	4	4	UNDEF	12.5533	2
25.46	3.5301	0.0543	-0.0678	5.4675	1.4688	0.1446	-0.0192	3.5199	-0.2124	3.5979	518.74	374.14	3.0012	-0.0708	8.0216	1.8092	UNDEF	UNDEF	2.9607	250.9467	150.568	3	4	4	UNDEF	11.6541	2
25.47	3.1718	0.0562	-0.0678	5.4212	1.6357	0.1447	-0.0214	3.1616	-0.2125	3.2396	518.94	374.24	2.6427	-0.0804	7.0615	2.1249	UNDEF	UNDEF	3.0438	221.0717	132.643	3	4	4	UNDEF	11.0298	1.6667
25.48	2.8457	0.053	-0.0678	5.4675	1.6835	0.1448	-0.0238	2.8355	-0.2126	2.9135	519.14	374.34	2.3164	-0.0918	6.1879	2.2897	UNDEF	UNDEF	3.1096	193.88	116.328	3	4	4	UNDEF	10.3332	2
25.49	2.3787	0.0515	-0.0677	5.4458	1.7923	0.1449	-0.0284	2.3685	-0.2126	2.4464	519.34	374.44	1.8492	-0.115	4.9386	2.7839	UNDEF	UNDEF	3.2372	154.9467	92.968	3	3	3	UNDEF	9.446	2
25.5	2.2418	0.0499	-0.0677	5.4904	1.9087	0.145	-0.0302	2.2316	-0.2127	2.3095	519.54	374.54	1.7121	-0.1242	4.5712	2.9159	UNDEF	UNDEF	3.2763	143.5217	86.113	3	3	3	UNDEF	9.1655	2
25.51	2.0969	0.0498	-0.0677	5.5594	2.0623	0.1451	-0.0323	2.0867	-0.2128	2.1646	519.73	374.63	1.567	-0.1358	4.1828	3.1781	UNDEF	UNDEF	3.3287	131.4308	78.8585	3	3	3	UNDEF	8.9259	2
25.52	2.0365	0.0497	-0.0677	5.491	2.2099	0.1452	-0.0332	2.0263	-0.2129	2.1042	519.92	374.72	1.5064	-0.1413	4.0201	3.2978	UNDEF	UNDEF	3.3517	126.3817	75.829	3	3	3	UNDEF	8.829	1.6667
25.53	1.9923	0.0478	-0.0677	5.4906	2.2517	0.1453	-0.034	1.9822	-0.213	2.06	520.11	374.81	1.462	-0.1457	3.9008	3.2695	UNDEF	UNDEF	3.361	122.6825	73.6095	2	3	0	UNDEF	8.7019	2
25.54	1.8594	0.0453	-0.0677	5.3979	2.2175	0.1454	-0.0364	1.8493	-0.2131	1.9271	520.3	374.9	1.329	-0.1603	3.5448	3.412	UNDEF	UNDEF	3.4061	111.5917	66.955	3	0	0	UNDEF	8.4287	2
25.55	1.77	0.0429	-0.0676	5.4671	2.1293	0.1455	-0.0382	1.7598	-0.2131	1.8376	520.49	374.99	1.2394	-0.172	3.305	3.4604	UNDEF	UNDEF	3.4354	104.1253	62.4752	3	0	0	UNDEF	8.2249	2
25.56	1.7624	0.0422	-0.0676	5.5825	2.0298	0.1456	-0.0384	1.7523	-0.2132	1.83	520.68	375.08	1.2316	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	5.1364	0.0411	-0.0668	5.5363	0.9239	0.1465	-0.013	5.1264	-0.2133	5.2032	522.48	375.98	4.6039	-0.0463	12.2451	0.8927	UNDEF	UNDEF	2.6542	384.4933	230.696	4	5	4	UNDEF	14.2855	2
25.66	5.547	0.0529	-0.0668	5.5827	1.1139	0.1466	-0.012	5.537	-0.2134	5.6138	522.68	376.08	5.0143	-0.0426	13.3331	1.0548	UNDEF	UNDEF	2.6542	418.6933	251.216	4	5	4	UNDEF	15.4277	2
25.67	5.6396	0.0593	-0.0668	5.5133	1.1837	0.1467	-0.0118	5.6296	-0.2135	5.7064	522.88	376.18	5.1067	-0.0418	13.5752	1.161	UNDEF	UNDEF	2.6671	426.3933	255.836	4	5	4	UNDEF	15.79	2
25.68	6.0059	0.0603	-0.0668	5.5594	1.1552	0.1468	-0.0111	5.9959	-0.2136	6.0727	523.08	376.28	5.4728	-0.039	14.5445	1.1026	UNDEF	UNDEF	2.6301	456.9017	274.141	4	5	4	UNDEF	16.4995	1.6667
25.69	5.9778	0.0608	-0.067	5.6055	1.1329	0.1469	-0.0112	5.9678	-0.2139	6.0448	523.28	376.38	5.4445	-0.0393	14.4654	1.1173	UNDEF	UNDEF	2.6349	454.5433	272.726	4	5	4	UNDEF	16.4628	2
25.7	5.861	0.0613	-0.0671	5.5363	1.1262	0.147	-0.0114	5.8509	-0.2141	5.9281	523.48	376.48	5.3275	-0.0402	14.1507	1.151	UNDEF	UNDEF	2.6495	444.7933	266.876	4	5	4	UNDEF	16.2619	2
25.71	5.8208	0.0689	-0.0672	5.5594	1.2584	0.1471	-0.0115	5.8107	-0.2143	5.888	523.68	376.58	5.287	-0.0405	14.0396	1.3032	UNDEF	UNDEF	2.679	441.4267	264.856	4	5	4	UNDEF	16.398	1.6667
25.72	5.8046	0.0765	-0.0672	5.6517	1.411	0.1472	-0.0116	5.7945	-0.2144	5.8718	523.88	376.68	5.2706	-0.0407	13.9924	1.4511	UNDEF	UNDEF	2.7038	440.06	264.036	4	5	4	UNDEF	16.5664	2
25.73	5.543	0.0849	-0.0672	5.629	1.6066	0.1473	-0.0121	5.5329	-0.2145	5.6102	524.08	376.78	5.0088	-0.0428	13.2938	1.6951	UNDEF	UNDEF	2.7578	418.2433	250.946	4	5	4	UNDEF	16.2836	2
25.74	5.241	0.0933	-0.0672	5.6286	1.8218	0.1474	-0.0128	5.2309	-0.2146	5.3082	524.28	376.88	4.7066	-0.0456	12.4884	1.983	UNDEF	UNDEF	2.817	393.06	235.836	4	5	4	UNDEF	15.9078	2
25.75	5.1444	0.0933	-0.0672	5.6055	1.8948	0.1475	-0.0131	5.1343	-0.2147	5.2116	524.48	376.98	4.6098	-0.0466	12.2283	2.0233	UNDEF	UNDEF	2.8294	384.9933	230.996	4	5	4	UNDEF	15.7241	2
25.76	4.7902	0.0936	-0.0672	5.6517	1.9865	0.1476	-0.014	4.7801	-0.2148	4.8574	524.68	377.08	4.2554	-0.0505	11.2852	2.2001	UNDEF	UNDEF	2.8784	355.46	213.276	4	4	4	UNDEF	15.0582	1.6667
25.77	4.6654	0.094	-0.0672	5.6286	2.0956	0.1477	-0.0144	4.6553	-0.2149	4.7326	524.87	377.17	4.1304	-0.052	10.9512	2.2752	UNDEF	UNDEF	2.8973	345.0442	207.0265	4	4	4	UNDEF	14.8285	2
25.78	4.4238	0.0941	-0.0672	5.6524	2.217	0.1478	-0.0152	4.4137	-0.215	4.491	525.06	377.26	3.8887	-0.0553	10.3076	2.4189	UNDEF	UNDEF	2.9339	324.895	194.937	3	4	4	UNDEF	14.369	2
25.79	3.7837	0.0941	-0.0672	5.6286	2.3624	0.1479	-0.0178	3.7736	-0.2151	3.8509	525.25	377.35	3.2484	-0.0662	8.6084	2.8968	UNDEF	UNDEF	3.0423	271.5375	162.9225	3	4	4	UNDEF	13.1452	2
25.8	3.5381	0.0941	-0.0672	5.6747	2.531	0.148	-0.019	3.528	-0.2152	3.6053	525.44	377.44	3.0026	-0.0717	7.9551	3.1338	UNDEF	UNDEF	3.0897	251.055	150.633	3	4	4	UNDEF	12.6782	2
25.81	3.3972	0.0941	-0.0672	5.6286	2.7155	0.1481	-0.0198	3.3871	-0.2153	3.4644	525.63	377.53	2.8615	-0.0752	7.5795	3.2883	UNDEF	UNDEF	3.1188	239.2975	143.5785	3	4	4	UNDEF	12.4123	2
25.82	3.2563	0.0941	-0.0672	5.6754	2.934	0.1482	-0.0206	3.2462	-0.2154	3.3235	525.82	377.62	2.7204	-0.0792	7.2041	3.4582	UNDEF	UNDEF	3.1493	227.54	136.524	3	4	4	UNDEF	12.1478	1.6667
25.83	2.89	0.082	-0.0672	5.6751	2.7559	0.1483	-0.0233	2.8799	-0.2155	2.9572	526.01	377.71	2.3539	-0.0916	6.232	3.482	UNDEF	UNDEF	3.2034	196.9992	118.1995	3	4	4	UNDEF	11.1984	2
25.84	2.6766	0.0777	-0.0672	5.6519	2.8213	0.1484	-0.0251	2.6665	-0.2156	2.7438	526.2	377.8	2.1403	-0.1007	5.6652	3.6281	UNDEF	UNDEF	3.2478	179.2	107.52	3	3	3	UNDEF	10.7122	2
25.85	2.4311	0.0712	-0.0672	5.722	2.7913	0.1485	-0.0276	2.421	-0.2157	2.4983	526.39	377.89	1.8946	-0.1139	5.0137	3.7576	UNDEF	UNDEF	3.3006	158.7258	95.2355	3	3	3	UNDEF	10.1248	2
25.86	2.0929	0.0713	-0.0672	5.6521	2.9682	0.1486	-0.0321	2.0828	-0.2158	2.1601	526.58	377.98	1.5562	-0.1387	4.1172	4.579	UNDEF	UNDEF	3.4191	130.5267	78.316	3	3	3	UNDEF	9.5916	2
25.87	1.956	0.0704	-0.0672	5.5827	3.0838	0.1487	-0.0344	1.9459	-0.2159	2.0232	526.78	378.08	1.4191	-0.1521	3.7535	4.9599	UNDEF	UNDEF	3.4718	119.1017	71.461	3	0	0	UNDEF	9.3825	1.6667
25.88	1.7829	0.0695	-0.0672	5.6293	3.161	0.1488	-0.0377	1.7728	-0.216	1.8501	526.98	378.18	1.2458	-0.1734	3.2943	5.5799	UNDEF	UNDEF	3.5473	104.66	62.796	3	0	0	UNDEF	9.1656	2
25.89	1.7682	0.0502	-0.0672	5.6749	2.3328	0.1489	-0.038	1.7581	-0.2161	1.8354	527.17	378.27	1.2309	-0.1756	3.2541	4.0816	UNDEF	UNDEF	3.4764	103.4172	62.0503	3	0	0	UNDEF	8.5314	2
25.9	1.784	0.0532	-0.0672	5.7443	2.4442	0.149	-0.0377	1.7739	-0.2162	1.8512	527.36	378.36	1.2466	-0.1734	3.2947	4.2677	UNDEF	UNDEF	3.4841	104.7211	62.8327	3	0	0	UNDEF	8.6516	2
25.91	1.7999	0.0473	-0.0672	5.629	2.1334	0.1491	-0.0373	1.7898	-0.2163	1.867	527.55	378.45	1.2622	-0.1714	3.3352	3.7439	UNDEF	UNDEF	3.4496	106.025	63.615	3	0	0	UNDEF	8.4673	2
25.92	1.8372	0.0462	-0.0672	5.7209	2.0413	0.1492	-0.0366	1.8272	-0.2164	1.9044	527.74	378.54	1.2994	-0.1665	3.4328	3.5574	UNDEF	UNDEF	3.4274	109.1258	65.4755	3	0	0	UNDEF	8.4796	1.6667
25.93	2.0003	0.0452	-0.0671	5.7674	1.9373	0.1493	-0.0335	1.9902	-0.2164	2.0674	527.94	378.64	1.4623	-0.148	3.862	3.0909	UNDEF	UNDEF	3.3522	122.6967	73.618	3	0	0	UNDEF	8.6753	2
25.94	2.3143	0.0455	-0.067	5.6758	1.9099	0.1494	-0.0289	2.3043	-0.2164	2.3813	528.14	378.74	1.7761	-0.1218	4.6895	2.5603	UNDEF	UNDEF	3.2381	148.8467	89.308	3	3	3	UNDEF	9.196	2
25.95	2.6646	0.0441	-0.0668	5.7681	1.8244	0.1495	-0.0251	2.6546	-0.2163	2.7314	528.34	378.84	2.1262	-0.1017	5.6125	2.0759	UNDEF	UNDEF	3.1251	178.0217	106.813	3	3	3	UNDEF	9.7768	2
25.96	3.1879	0.044	-0.0668	5.7692	1.7986	0.1496	-0.0209	3.1779	-0.2164	3.2547	528.54	378.94	2.6493	-0.0817	6.9915	1.6592	UNDEF	UNDEF	2.9944	221.6133	132.968	3	4	4	UNDEF	10.7447	2
25.97	3.1758	0.0439	-0.0668	5.7681	1.7856	0.1497	-0.021	3.1658	-0.2165	3.2426	528.74	379.04	2.637	-0.0821	6.9572	1.6664	UNDEF	UNDEF	2.9971	220.5883	132.353	3	4	4	UNDEF	10.7225	1.6667
25.98	3.0752	0.0441	-0.067	5.7677	1.7822	0.1498	-0.0218	3.0652	-0.2168	3.1422	528.94	379.14	2.5362	-0.0855	6.6894	1.7404	UNDEF	UNDEF	3.0212	212.1883	127.313	3	4	4	UNDEF	10.5409	2
25.99	2.9826	0.0443	-0.0671	5.7455	1.7807	0.1499	-0.0225	2.9725	-0.217	3.0497	529.14	379.24	2.4434	-0.0888	6.4429	1.8145	UNDEF	UNDEF	3.0442	204.455	122.673	3	4	4	UNDEF	10.3749	2
26	2.58	0.0465	-0.0671	5.6989	1.8659	0.15	-0.026	2.5699	-0.2171	2.6471	529.34	379.34	2.0406	-0.1064	5.3793	2.2773	UNDEF	UNDEF	3.161	170.8883	102.533	3	3	3	UNDEF	9.7027	2
26.01	2.2821	0.0505	-0.0671	5.7461	2.0465	0.1501	-0.0294	2.272	-0.2172	2.3492	529.53	379.43	1.7425	-0.1247	4.5924	2.898	UNDEF	UNDEF	3.2732	146.0475	87.6285	3	3	3	UNDEF	9.3085	2
26.02	2.0889	0.0507	-0.0671	5.7446	2.0967	0.1502	-0.0321	2.0788	-0.2173	2.156	529.72	379.52	1.5491	-0.1403	4.0818	3.2746	UNDEF	UNDEF	3.3445	129.9317	77.959	3	3	3	UNDEF	9.0039	1.6667
26.03	2.0043	0.0503	-0.0671	5.722	2.1534	0.1503	-0.0335	1.9942	-0.2174	2.0714	529.91	379.61	1.4643	-0.1485	3.8574	3.4333	UNDEF	UNDEF	3.3761	122.8658	73.7195	3	0	0	UNDEF	8.8627	2
26.04	2.0043	0.0498	-0.067	5.7692	2.1991	0.1504	-0.0334	1.9943	-0.2174	2.0713	530.1	379.7	1.4642	-0.1485	3.8561	3.4027	UNDEF	UNDEF	3.3742	122.85	73.71	3	0	0	UNDEF	8.8491	2
26.05	2.0071	0.0494	-0.0668	5.6754	2.2211	0.1505	-0.0333	1.9971	-0.2173	2.0739	530.29	379.79	1.4668	-0.1481	3.8621	3.3707	UNDEF	UNDEF	3.3715	123.0673	73.8404	3	0	0	UNDEF	8.8418	2
26.06	2.0099	0.0493	-0.0669	5.7455	2.2272	0.1506	-0.0333	1.9999	-0.2175	2.0768	530.48	379.88	1.4694	-0.148	3.868	3.358	UNDEF	UNDEF	3.3701	123.2846	73.9708	3	0	0	UNDEF	8.8439	2
26.07	2.0155	0.0498	-0.0668	5.6533	2.1735	0.1507	-0.0332	2.0055	-0.2175	2.0823	530.67	379.97	1.4748	-0.1475	3.8813	3.3786	UNDEF	UNDEF	3.3702	123.7351	74.241	3	0	0	UNDEF	8.8693	1.6667
26.08	2.0387	0.0503	-0.0668	5.7681	2.0622	0.1508	-0.0328	2.0287	-0.2176	2.1055	530.86	380.06	1.4978	-0.1453	3.9409	3.3591	UNDEF	UNDEF	3.3633	125.6518	75.3911	3	0	0	UNDEF	8.9209	2
26.09	2.0858	0.0649	-0.0668	5.7905	2.45	0.1509	-0.032	2.0758	-0.2177	2.1526	531.05	380.15	1.5448	-0.1409	4.0636	4.2014	UNDEF	UNDEF	3.4035	129.5667	77.74	3	3	3	UNDEF	9.4344	2
26.1	2.2781	0.0639	-0.0668	5.7912	2.2144	0.151	-0.0293	2.2681	-0.2178	2.3449	531.24	380.24	1.7368	-0.1254	4.5678	3.6768	UNDEF	UNDEF	3.3295	145.5717	87.343	3	3	3	UNDEF	9.7038	2
26.11	2.5599	0.0682	-0.0667	5.745	2.1773	0.1511	-0.0261	2.5499	-0.2178	2.6266	531.43	380.33	2.0185	-0.1079	5.3071	3.3777	UNDEF	UNDEF	3.2548	169.0392	101.4235	3	3	3	UNDEF	10.2982	1.6667
26.12	2.8457	0.0705	-0.0667	5.7937	2.0833	0.1512	-0.0234	2.8357	-0.2179	2.9124	531.62	380.42	2.3041	-0.0946	6.0567	3.0578	UNDEF	UNDEF	3.1832	192.84	115.704	3	4	4	UNDEF	10.8694	2
26.13	3.5824	0.0705	-0.0665	5.8147	1.9435	0.1513	-0.0186	3.5724	-0.2178	3.6489	531.82	380.52	3.0406	-0.0716	7.9906	2.3188	UNDEF	UNDEF	3.0174	254.215	152.529	3	4	4	UNDEF	12.2501	2
26.14	4.1963	0.0706	-0.0663	5.793	1.824	0.1514	-0.0158	4.1864	-0.2177	4.2627	532.02	380.62	3.6544	-0.0596	9.6011	1.9308	UNDEF	UNDEF	2.9079	305.3608	183.2165	4	4	4	UNDEF	13.4208	0.7692
26.15	4.8103	0.0716	-0.0659	5.8398	1.7463	0.1515	-0.0137	4.8004	-0.2174	4.8762	532.22	380.72	4.2682	-0.0509	11.2109	1.6778	UNDEF	UNDEF	2.8188	356.5067	213.904	4	4	4	UNDEF	14.6147	1.6667
26.16	5.0559	0.0762	-0.0659	5.7946	1.7627	0.1516	-0.013	5.046	-0.2175	5.1218	532.42	380.82	4.5136	-0.0482	11.8523	1.6877	UNDEF	UNDEF	2.7994	376.9567	226.174	4	4	4	UNDEF	15.1953	2
26.17	5.2209	0.0797	-0.0659	5.7937	1.7604	0.1517	-0.0126	5.211	-0.2176	5.2868	532.62	380.92	4.6784	-0.0465	12.2818	1.7027	UNDEF	UNDEF	2.7881	390.69	234.414	4	5	4	UNDEF	15.594	2
26.18	5.2652	0.0818	-0.0659	5.8416	1.7382	0.1518	-0.0125	5.2553	-0.2177	5.3311	532.82	381.02	4.7225	-0.0461	12.3944	1.732	UNDEF	UNDEF	2.7886	394.365	236.619	4	5	4	UNDEF	15.7306	1.6667
26.19	5.2048	0.0829	-0.0659	5.7475	1.7033	0.1519	-0.0127	5.1949	-0.2178	5.2707	533.02	381.12	4.6619	-0.0467	12.2321	1.7772	UNDEF	UNDEF	2.7994	389.315	233.589	4	5	4	UNDEF	15.6429	2
26.2	5.1444	0.083	-0.0659	5.7715	1.6705	0.152	-0.0128	5.1345	-0.2179	5.2103	533.22	381.22	4.6013	-0.0473	12.0699	1.8044	UNDEF	UNDEF	2.8078	384.265	230.559	4	4	4	UNDEF	15.5337	2
26.21	5.0599	0.083	-0.0659	5.7468	1.6498	0.1521	-0.013	5.05	-0.218	5.1258	533.42	381.32	4.5166	-0.0483	11.8446	1.8383	UNDEF	UNDEF	2.819	377.2067	226.324	4	4	4	UNDEF	15.3748	2
26.22	4.9552	0.0828	-0.0659	5.7484	1.6371	0.1522	-0.0133	4.9453	-0.2181	5.0211	533.62	381.42	4.4117	-0.0494	11.5665	1.8771	UNDEF	UNDEF	2.8325	368.465	221.079	4	4	4	UNDEF	15.1721	2
26.23	4.923	0.0826	-0.0659	5.8159	1.6128	0.1523	-0.0134	4.9131	-0.2182	4.9888	533.82	381.52	4.3793	-0.0498	11.4785	1.8861	UNDEF	UNDEF	2.8364	365.763	219.4578	4	4	4	UNDEF	15.1069	1.6667
26.24	4.9088	0.0822	-0.0659	5.8621	1.5806	0.1524	-0.0134	4.899	-0.2183	4.9747	534.02	381.62	4.3649	-0.05	11.4379	1.8823	UNDEF	UNDEF	2.8373	364.5684	218.741	4	4	4	UNDEF	15.0707	2
26.25	4.9059	0.0821	-0.0659	5.8378	1.5527	0.1525	-0.0134	4.896	-0.2184	4.9717	534.22	381.72	4.3618	-0.0501	11.4266	1.8833	UNDEF	UNDEF	2.8378	364.3032	218.5819	4	4	4	UNDEF	15.0657	2
26.26	4.9587	0.0822	-0.0659	5.7937	1.5188	0.1526	-0.0133	4.9488	-0.2185	5.0246	534.42	381.82	4.4144	-0.0495	11.5615	1.861	UNDEF	UNDEF	2.8307	368.6924	221.2154	4	4	4	UNDEF	15.1674	2
26.27	5.0116	0.0822	-0.0659	5.7724	1.4742	0.1527	-0.0131	5.0017	-0.2186	5.0775	534.62	381.92	4.4671	-0.0489	11.6964	1.8392	UNDEF	UNDEF	2.8237	373.0817	223.849	4	4	4	UNDEF	15.2689	2
26.28	5.1444	0.0822	-0.0659	5.7504	1.4276	0.1528	-0.0128	5.1345	-0.2187	5.2103	534.82	382.02	4.5997	-0.0475	12.0405	1.7866	UNDEF	UNDEF	2.8064	384.1317	230.479	4	4	4	UNDEF	15.5221	1.6667
26.29	5.8731	0.0823	-0.0659	5.7955	1.3809	0.1529	-0.0112	5.8632	-0.2188	5.939	535.02	382.12	5.3282	-0.0411	13.9438	1.5439	UNDEF	UNDEF	2.719	444.84	266.904	4	5	4	UNDEF	16.8969	2
26.3	6.2193	0.0838	-0.0659	5.8657	1.3592	0.153	-0.0106	6.2094	-0.2189	6.2852	535.22	382.22	5.6742	-0.0386	14.8454	1.4769	UNDEF	UNDEF	2.6857	473.6733	284.204	4	5	4	UNDEF	17.5821	2
26.31	6.4649	0.0838	-0.0658	5.8637	1.3137	0.1531	-0.0102	6.455	-0.2189	6.5307	535.42	382.32	5.9196	-0.037	15.4834	1.4148	UNDEF	UNDEF	2.6604	494.1233	296.474	4	5	4	UNDEF	18.0382	2
26.32	6.7467	0.0837	-0.0658	5.7977	1.2712	0.1532	-0.0098	6.7368	-0.219	6.8125	535.62	382.42	6.2012	-0.0353	16.2157	1.3498	UNDEF	UNDEF	2.6327	517.59	310.554	4	5	4	UNDEF	18.5592	2
26.33	7.2821	0.0831	-0.0658	5.8406	1.2243	0.1533	-0.009	7.2722	-0.2191	7.3479	535.82	382.52	6.7364	-0.0325	17.6106	1.2338	UNDEF	UNDEF	2.582	562.19	337.314	4	5	4	UNDEF	19.5284	2
26.34	7.4431	0.0795	-0.0658	5.8437	1.1386	0.1534	-0.0088	7.4332	-0.2192	7.5089	536.02	382.62	6.8972	-0.0318	18.0263	1.1529	24.3952	17.0756	2.5584	UNDEF	UNDEF	5	5	5	30.1086	19.7293	2
26.35	7.5639	0.0721	-0.0656	5.7746	1.0079	0.1535	-0.0087	7.5541	-0.2191	7.6295	536.22	382.72	7.0178	-0.0312	18.3367	1.0269	25.0572	17.6869	2.5271	UNDEF	UNDEF	5	5	5	30.2171	19.747	2
26.36	7.6323	0.0677	-0.0654	5.8898	0.9344	0.1536	-0.0086	7.6225	-0.219	7.6977	536.42	382.82	7.0861	-0.0309	18.5102	0.9556	25.4248	18.0263	2.5084	UNDEF	UNDEF	5	5	5	30.2769	19.7477	2
26.37	7.6323	0.0652	-0.0654	5.8426	0.8924	0.1537	-0.0086	7.6225	-0.2191	7.6977	536.62	382.92	7.0859	-0.0309	18.5048	0.9195	25.4189	18.0208	2.5005	UNDEF	UNDEF	5	5	5	30.2751	19.6737	2
26.38	7.6283	0.0639	-0.0654	5.8462	0.8738	0.1538	-0.0086	7.6185	-0.2192	7.6937	536.82	383.02	7.0817	-0.031	18.489	0.9026	25.3911	17.9952	2.4971	UNDEF	UNDEF	5	5	5	30.2698	19.6309	2
26.39	7.6082	0.0633	-0.0654	5.7965	0.8701	0.1539	-0.0086	7.5984	-0.2193	7.6736	537.02	383.12	7.0614	-0.0311	18.4312	0.8971	25.2757	17.8886	2.497	UNDEF	UNDEF	5	5	5	30.2499	19.5787	2
26.4	7.5518	0.0632	-0.0654	5.9089	0.8822	0.154	-0.0087	7.542	-0.2194	7.6172	537.22	383.22	7.0048	-0.0313	18.2787	0.9022	24.961	17.5981	2.5014	UNDEF	UNDEF	5	5	5	30.1972	19.4738	2
26.41	7.3103	0.0653	-0.0654	5.8462	0.9294	0.1541	-0.0089	7.3005	-0.2195	7.3757	537.42	383.32	6.7631	-0.0325	17.6434	0.9651	23.6064	16.3473	2.5288	UNDEF	UNDEF	5	5	5	29.9724	19.1004	2
26.42	7.1251	0.0673	-0.0654	5.8887	0.982	0.1542	-0.0092	7.1153	-0.2196	7.1905	537.62	383.42	6.5777	-0.0334	17.1553	1.0239	22.5357	15.3586	2.5518	UNDEF	UNDEF	5	5	5	29.7937	18.8256	2
26.43	6.9158	0.0759	-0.0654	5.9153	1.1384	0.1543	-0.0095	6.906	-0.2197	6.9812	537.82	383.52	6.3682	-0.0345	16.6045	1.1922	UNDEF	UNDEF	2.5965	531.4983	318.899	4	5	4	UNDEF	18.681	2
26.44	6.646	0.0788	-0.0654	5.8668	1.2191	0.1544	-0.0098	6.6362	-0.2198	6.7114	538.02	383.62	6.0982	-0.036	15.6964	1.292	UNDEF	UNDEF	2.6305	508.9983	305.399	4	5	4	UNDEF	18.2614	2
26.45	6.2998	0.0788	-0.0654	5.7746	1.2627	0.1545	-0.0104	6.29	-0.2199	6.3652	538.22	383.72	5.7518	-0.0382	14.9895	1.3702	UNDEF	UNDEF	2.6654	480.1317	288.079	4	5	4	UNDEF	17.6226	2
26.46	5.7644	0.0788	-0.0655	5.8462	1.3092	0.1546	-0.0114	5.7546	-0.2201	5.8299	538.42	383.82	5.2162	-0.0422	13.5901	1.5112	UNDEF	UNDEF	2.7237	435.4983	261.299	4	5	4	UNDEF	16.6262	2.5
26.47	5.6235	0.0811	-0.0654	5.9589	1.3973	0.1547	-0.0116	5.6137	-0.2201	5.6889	538.62	383.92	5.0751	-0.0434	13.2191	1.5982	UNDEF	UNDEF	2.7466	423.74	254.244	4	5	4	UNDEF	16.4198	2
26.48	5.4222	0.0834	-0.0654	5.8668	1.4872	0.1548	-0.0121	5.4124	-0.2202	5.4876	538.82	384.02	4.8736	-0.0452	12.6909	1.7111	UNDEF	UNDEF	2.7771	406.9483	244.169	4	5	4	UNDEF	16.0974	2
26.49	5.1686	0.0893	-0.0654	5.8426	1.6467	0.1549	-0.0127	5.1588	-0.2203	5.234	539.02	384.12	4.6198	-0.0477	12.0269	1.9335	UNDEF	UNDEF	2.825	386.7983	231.479	4	4	4	UNDEF	15.7581	2
26.5	4.9572	0.0898	-0.0654	5.868	1.707	0.155	-0.0132	4.9474	-0.2204	5.0227	539.22	384.22	4.4082	-0.05	11.4732	2.0369	UNDEF	UNDEF	2.8544	368.1692	220.9015	4	4	4	UNDEF	15.3683	2
26.51	4.7459	0.09	-0.0654	5.9359	1.7569	0.1551	-0.0138	4.7361	-0.2205	4.8113	539.42	384.32	4.1967	-0.0525	10.9197	2.1448	UNDEF	UNDEF	2.8845	350.54	210.324

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	5.4504	0.0964	-0.065	5.9153	1.9465	0.156	-0.0119	5.4407	-0.221	5.5154	541.22	385.22	4.8994	-0.0451	12.7185	1.9684	UNDEF	UNDEF	2.8086	409.0983	245.459	4	5	4	UNDEF	16.4658	2
26.61	5.4544	0.0964	-0.065	5.9196	1.9663	0.1561	-0.0119	5.4447	-0.2211	5.5194	541.42	385.32	4.9032	-0.0451	12.7251	1.966	UNDEF	UNDEF	2.8082	409.415	245.649	4	5	4	UNDEF	16.4735	2
26.62	5.3819	0.0959	-0.065	5.9673	1.9767	0.1562	-0.0121	5.3722	-0.2212	5.4469	541.62	385.42	4.8305	-0.0458	12.5332	1.9851	UNDEF	UNDEF	2.816	403.3567	242.014	4	5	4	UNDEF	16.3258	2
26.63	5.08	0.0939	-0.065	5.9857	1.9567	0.1563	-0.0128	5.0703	-0.2213	5.145	541.82	385.52	4.5284	-0.0489	11.7463	2.0734	UNDEF	UNDEF	2.8499	378.1817	226.909	4	4	4	UNDEF	15.7085	2
26.64	4.7982	0.0919	-0.065	5.9181	1.9381	0.1564	-0.0135	4.7885	-0.2214	4.8632	542.02	385.62	4.2464	-0.0521	11.012	2.164	UNDEF	UNDEF	2.8835	354.6817	212.809	4	4	4	UNDEF	15.1279	2
26.65	4.4882	0.087	-0.065	5.9627	1.8511	0.1565	-0.0145	4.4785	-0.2215	4.5532	542.22	385.72	3.9362	-0.0563	10.2049	2.2112	UNDEF	UNDEF	2.9164	328.8317	197.299	3	4	4	UNDEF	14.4271	2
26.66	4.0977	0.0846	-0.0649	5.9383	1.7976	0.1566	-0.0158	4.088	-0.2215	4.1626	542.42	385.82	3.5455	-0.0625	9.1896	2.3856	UNDEF	UNDEF	2.9725	296.2733	177.764	3	4	4	UNDEF	13.6259	2
26.67	4.067	0.0845	-0.0649	5.8692	1.7837	0.1567	-0.016	4.0573	-0.2216	4.132	542.62	385.92	3.5147	-0.0631	9.1073	2.4052	UNDEF	UNDEF	2.9777	293.7011	176.2207	3	4	4	UNDEF	13.5673	2
26.68	4.0809	0.0845	-0.0649	5.9371	1.7589	0.1568	-0.0159	4.0712	-0.2217	4.1458	542.82	386.02	3.5283	-0.0628	9.1403	2.3954	UNDEF	UNDEF	2.9754	294.8396	176.9038	3	4	4	UNDEF	13.5944	2
26.69	4.0948	0.0847	-0.0648	5.9589	1.7323	0.1569	-0.0158	4.085	-0.2217	4.1596	543.02	386.12	3.542	-0.0626	9.1733	2.3909	UNDEF	UNDEF	2.9737	295.9781	177.5869	3	4	4	UNDEF	13.6258	2.5
26.7	4.1259	0.0849	-0.0647	6.0305	1.7003	0.157	-0.0157	4.1162	-0.2217	4.1906	543.22	386.22	3.573	-0.0621	9.2511	2.3748	UNDEF	UNDEF	2.969	298.5567	179.134	3	4	4	UNDEF	13.6902	2
26.71	4.5969	0.0851	-0.0645	5.9614	1.6635	0.1571	-0.014	4.5872	-0.2216	4.6614	543.42	386.32	4.0438	-0.0548	10.4675	2.1055	UNDEF	UNDEF	2.8957	337.79	202.674	4	4	4	UNDEF	14.5971	2
26.72	5.4544	0.0876	-0.0645	5.9589	1.659	0.1572	-0.0118	5.4447	-0.2217	5.5189	543.62	386.42	4.9011	-0.0452	12.6834	1.7867	UNDEF	UNDEF	2.7872	409.2317	245.539	4	5	4	UNDEF	16.2831	2
26.73	5.8932	0.0897	-0.0645	5.9843	1.6404	0.1573	-0.0109	5.8835	-0.2218	5.9577	543.82	386.52	5.3397	-0.0415	13.8148	1.6803	UNDEF	UNDEF	2.7416	445.7817	267.469	4	5	4	UNDEF	17.1614	2
26.74	6.3079	0.0957	-0.0645	5.9831	1.6896	0.1574	-0.0102	6.2982	-0.2219	6.3724	544.02	386.62	5.7542	-0.0386	14.8834	1.6627	UNDEF	UNDEF	2.7117	480.3233	288.194	4	5	4	UNDEF	18.0785	2
26.75	6.4649	0.0944	-0.0645	6.0074	1.6006	0.1575	-0.01	6.4552	-0.222	6.5294	544.22	386.72	5.911	-0.0376	15.285	1.5969	UNDEF	UNDEF	2.6926	493.39	296.034	4	5	4	UNDEF	18.3429	2
26.76	6.4045	0.0931	-0.0645	5.9589	1.5017	0.1576	-0.0101	6.3948	-0.2221	6.469	544.42	386.82	5.8504	-0.038	15.1244	1.5916	UNDEF	UNDEF	2.6958	488.34	293.004	4	5	4	UNDEF	18.2014	2
26.77	6.4608	0.0877	-0.0644	5.8923	1.3297	0.1577	-0.01	6.4511	-0.2221	6.5252	544.62	386.92	5.9065	-0.0376	15.2655	1.4854	UNDEF	UNDEF	2.6766	493.015	295.809	4	5	4	UNDEF	18.1786	2
26.78	6.5695	0.076	-0.0643	6.005	1.0788	0.1578	-0.0098	6.5599	-0.2221	6.6338	544.82	387.02	6.015	-0.0369	15.5419	1.2632	UNDEF	UNDEF	2.634	502.0567	301.234	4	5	4	UNDEF	18.0834	2
26.79	6.5816	0.0746	-0.0641	5.9808	0.9925	0.1579	-0.0097	6.572	-0.222	6.6457	545.02	387.12	6.027	-0.0368	15.5687	1.2383	UNDEF	UNDEF	2.629	503.0483	301.829	4	5	4	UNDEF	18.071	2
26.8	6.5776	0.0746	-0.0641	6.0074	0.9369	0.158	-0.0097	6.568	-0.2221	6.6417	545.22	387.22	6.0228	-0.0369	15.5539	1.2394	UNDEF	UNDEF	2.6294	502.6983	301.619	4	5	4	UNDEF	18.0635	2
26.81	7.1332	0.0716	-0.0638	6.0292	0.8575	0.1581	-0.0089	7.1236	-0.2219	7.197	545.42	387.32	6.5782	-0.0337	16.9639	1.0889	UNDEF	UNDEF	2.5686	548.9817	329.389	4	5	4	UNDEF	19.0028	2
26.82	8.0389	0.0687	-0.0636	6.1238	0.7886	0.1582	-0.0079	8.0294	-0.2218	8.1025	545.62	387.42	7.4837	-0.0296	19.3169	0.9177	27.3059	19.7632	2.4837	UNDEF	UNDEF	5	5	5	30.5494	20.5572	2
26.83	9.291	0.0659	-0.0636	6.0996	0.7317	0.1583	-0.0068	9.2815	-0.2219	9.3546	545.82	387.52	8.7356	-0.0254	22.5424	0.754	33.3064	25.3039	2.3845	UNDEF	UNDEF	5	5	5	31.5218	22.6951	2
26.84	10.378	0.0657	-0.0632	6.0534	0.7109	0.1584	-0.0061	10.3685	-0.2216	10.4412	546.02	387.62	9.8225	-0.0226	25.3406	0.6692	37.8914	29.5376	2.3157	UNDEF	UNDEF	5	5	5	32.2514	24.5864	2
26.85	11.65	0.0608	-0.0632	6.0765	0.644	0.1585	-0.0054	11.6405	-0.2217	11.7132	546.22	387.72	11.0943	-0.02	28.6142	0.5478	42.683	33.962	2.23	UNDEF	UNDEF	5	5	5	33.0015	26.6017	2
26.86	11.63	0.0591	-0.0632	6.1252	0.6169	0.1586	-0.0054	11.6205	-0.2218	11.6932	546.42	387.82	11.0741	-0.02	28.5548	0.5337	42.6058	33.8907	2.2259	UNDEF	UNDEF	5	5	5	32.9887	26.511	2
26.87	11.413	0.059	-0.0632	6.0807	0.6112	0.1587	-0.0055	11.4035	-0.2219	11.4762	546.62	387.92	10.8569	-0.0204	27.9875	0.5433	41.8184	33.1637	2.2372	UNDEF	UNDEF	5	5	5	32.8654	26.1398	2
26.88	11.082	0.059	-0.0634	6.0062	0.6114	0.1588	-0.0057	11.0725	-0.2222	11.1454	546.82	388.02	10.5257	-0.0211	27.1266	0.5605	40.5913	32.0306	2.2552	UNDEF	UNDEF	5	5	5	32.673	25.5772	2
26.89	10.217	0.059	-0.0635	6.1238	0.6178	0.1589	-0.0062	10.2075	-0.2224	10.2805	547.02	388.12	9.6605	-0.023	24.8904	0.6109	37.2133	28.9114	2.3051	UNDEF	UNDEF	5	5	5	32.1403	24.0929	2
26.9	9.6452	0.0594	-0.0635	6.1483	0.6358	0.159	-0.0066	9.6357	-0.2225	9.7087	547.22	388.22	9.0884	-0.0245	23.4106	0.6536	34.8176	26.6994	2.3419	UNDEF	UNDEF	5	5	5	31.7585	23.1153	2
26.91	9.0293	0.0603	-0.0636	6.0292	0.6675	0.1591	-0.007	9.0198	-0.2227	9.0929	547.42	388.32	8.4723	-0.0263	21.8179	0.7119	32.0738	24.1658	2.3858	UNDEF	UNDEF	5	5	5	31.3173	22.0687	2
26.92	8.4536	0.0629	-0.0636	5.9831	0.7299	0.1592	-0.0075	8.4441	-0.2228	8.5172	547.62	388.42	7.8964	-0.0282	20.3296	0.7971	29.3342	21.6361	2.4355	UNDEF	UNDEF	5	5	5	30.8727	21.1356	2
26.93	7.5196	0.0718	-0.0636	5.9808	0.8744	0.1593	-0.0085	7.5101	-0.2229	7.5832	547.82	388.52	6.9622	-0.032	17.9199	1.0308	24.4702	17.1449	2.5366	UNDEF	UNDEF	5	5	5	30.0737	19.7219	2
26.94	7.1009	0.0756	-0.0636	6.1225	0.968	0.1594	-0.009	7.0914	-0.223	7.1645	548.02	388.62	6.5433	-0.0341	16.8374	1.1548	UNDEF	UNDEF	2.5844	546.0733	327.644	4	5	4	UNDEF	19.0655	2
26.95	6.7708	0.0817	-0.0636	6.0522	1.0987	0.1595	-0.0094	6.7613	-0.2231	6.8344	548.22	388.72	6.213	-0.0359	15.9833	1.315	UNDEF	UNDEF	2.6323	518.5483	311.129	4	5	4	UNDEF	18.6217	2
26.96	6.5615	0.0802	-0.0636	6.0983	1.1245	0.1596	-0.0097	6.552	-0.2232	6.6251	548.42	388.82	6.0035	-0.0372	15.4404	1.3367	UNDEF	UNDEF	2.6488	501.09	300.654	4	5	4	UNDEF	18.199	2
26.97	6.3964	0.0821	-0.0635	6.0062	1.1896	0.1597	-0.0099	6.3869	-0.2232	6.4599	548.62	388.92	5.8382	-0.0382	15.0114	1.4063	UNDEF	UNDEF	2.6706	487.315	292.389	4	5	4	UNDEF	17.9413	2
26.98	6.2837	0.084	-0.0635	6.0534	1.2432	0.1598	-0.0101	6.2742	-0.2233	6.3472	548.82	389.02	5.7254	-0.039	14.7174	1.4665	UNDEF	UNDEF	2.6873	477.9067	286.744	4	5	4	UNDEF	17.7793	2
26.99	6.2211	0.0967	-0.0634	6.0281	1.45	0.1599	-0.0102	6.2116	-0.2233	6.2845	549.02	389.12	5.6626	-0.0394	14.5523	1.7077	UNDEF	UNDEF	2.7262	472.6745	283.6047	4	5	4	UNDEF	17.9672	2
27	6.2046	0.1074	-0.0632	6.027	1.6057	0.16	-0.0102	6.1951	-0.2232	6.2678	549.22	389.22	5.6459	-0.0395	14.5057	1.9021	UNDEF	UNDEF	2.7526	471.2823	282.7694	4	5	4	UNDEF	18.1755	2
27.01	6.2645	0.1082	-0.0632	6.0292	1.5894	0.1601	-0.0101	6.255	-0.2233	6.3276	549.42	389.32	5.7056	-0.0391	14.6553	1.8971	UNDEF	UNDEF	2.7482	476.2553	285.7532	4	5	4	UNDEF	18.3078	2
27.02	6.3244	0.1084	-0.0631	6.1225	1.5496	0.1602	-0.01	6.3149	-0.2233	6.3875	549.62	389.42	5.7653	-0.0387	14.8048	1.8804	UNDEF	UNDEF	2.7424	481.2283	288.737	4	5	4	UNDEF	18.4251	2.5
27.03	6.5977	0.1074	-0.063	6.027	1.4909	0.1603	-0.0096	6.5882	-0.2233	6.6607	549.82	389.52	6.0384	-0.037	15.5022	1.7792	UNDEF	UNDEF	2.7126	503.99	302.394	4	5	4	UNDEF	18.9175	2
27.04	7.0969	0.1065	-0.0629	6.1456	1.4362	0.1604	-0.0089	7.0875	-0.2233	7.1598	550.02	389.62	6.5374	-0.0342	16.779	1.6284	UNDEF	UNDEF	2.6629	545.5733	327.344	4	5	4	UNDEF	19.8269	2
27.05	7.3586	0.1011	-0.0627	6.1225	1.343	0.1605	-0.0085	7.3492	-0.2232	7.4213	550.22	389.72	6.799	-0.0328	17.4458	1.4873	UNDEF	UNDEF	2.6276	567.365	340.419	4	5	4	UNDEF	20.1898	2
27.06	7.7652	0.1012	-0.0627	6.1238	1.3336	0.1606	-0.0081	7.7558	-0.2233	7.8279	550.42	389.82	7.2054	-0.031	18.4839	1.4048	UNDEF	UNDEF	2.5932	601.2317	360.739	4	5	4	UNDEF	20.9401	2
27.07	8.6911	0.1011	-0.0627	6.1444	1.3314	0.1607	-0.0072	8.6817	-0.2234	8.7538	550.62	389.92	8.1311	-0.0275	20.8532	1.243	30.3959	22.6165	2.5207	UNDEF	UNDEF	5	5	5	31.0336	22.6201	1.6667
27.08	9.1823	0.0991	-0.0627	6.1238	1.3159	0.1608	-0.0068	9.1729	-0.2235	9.245	550.82	390.02	8.6221	-0.0259	22.1067	1.1497	32.6713	24.7175	2.4814	UNDEF	UNDEF	5	5	5	31.4005	23.4557	2
27.09	9.291	0.099	-0.0627	6.1432	1.3415	0.1609	-0.0067	9.2816	-0.2236	9.3537	551.02	390.12	8.7306	-0.0256	22.3792	1.1337	33.1538	25.163	2.4737	UNDEF	UNDEF	5	5	5	31.4773	23.6475	2
27.1	9.0776	0.0991	-0.0627	6.1674	1.3828	0.161	-0.0069	9.0682	-0.2237	9.1403	551.22	390.22	8.517	-0.0263	21.8261	1.164	32.1838	24.2673	2.489	UNDEF	UNDEF	5	5	5	31.3204	23.2711	2.5
27.11	7.8055	0.0993	-0.0627	6.1674	1.4397	0.1611	-0.008	7.7961	-0.2238	7.8682	551.42	390.32	7.2447	-0.0309	18.5609	1.3707	UNDEF	UNDEF	2.586	604.5067	362.704	4	5	4	UNDEF	20.9742	2
27.12	7.0084	0.1083	-0.0627	6.1943	1.6436	0.1612	-0.0089	6.999	-0.2239	7.0711	551.62	390.42	6.4474	-0.0347	16.5139	1.6798	UNDEF	UNDEF	2.676	538.065	322.839	4	5	4	UNDEF	19.7129	2
27.13	6.2233	0.1198	-0.0629	6.0983	1.9314	0.1613	-0.0101	6.2139	-0.2242	6.2862	551.82	390.52	5.662	-0.0396	14.4987	2.116	UNDEF	UNDEF	2.7782	472.6233	283.574	4	5	4	UNDEF	18.487	2
27.14	5.5067	0.1201	-0.063	6.1456	2.0998	0.1614	-0.0114	5.4972	-0.2244	5.5697	552.01	390.61	4.9452	-0.0454	12.6603	2.4292	UNDEF	UNDEF	2.8606	412.8908	247.7345	4	5	4	UNDEF	17.1326	2
27.15	4.3111	0.12	-0.0631	6.0562	2.3167	0.1615	-0.0146	4.3016	-0.2246	4.3742	552.2	390.7	3.7494	-0.0599	9.5967	3.2012	UNDEF	UNDEF	3.0276	313.2417	187.945	3	4	4	UNDEF	14.8374	2
27.16	3.8884	0.1199	-0.0631	6.0522	2.5974	0.1616	-0.0162	3.8789	-0.2247	3.9515	552.39	390.79	3.3265	-0.0676	8.5123	3.605	UNDEF	UNDEF	3.0998	278.0008	166.8005	3	4	4	UNDEF	14.0268	2
27.17	3.5623	0.1151	-0.0631	6.1699	2.8311	0.1617	-0.0177	3.5528	-0.2248	3.6254	552.58	390.88	3.0002	-0.0749	7.6756	3.836	UNDEF	UNDEF	3.1521	250.81	150.486	3	4	4	UNDEF	13.3145	2
27.18	3.3489	0.0909	-0.0631	6.1191	2.5164	0.1618	-0.0189	3.3394	-0.2249	3.412	552.77	390.97	2.7867	-0.0807	7.1276	3.2608	UNDEF	UNDEF	3.139	233.0108	139.8065	3	4	4	UNDEF	12.4049	2
27.19	2.7451	0.0938	-0.0631	6.051	2.9161	0.1619	-0.023	2.7356	-0.225	2.8082	552.96	391.06	2.1827	-0.1031	5.5814	4.299	UNDEF	UNDEF	3.2941	182.6783	109.607	3	3	3	UNDEF	11.3759	2
27.2	2.423	0.0893	-0.0631	6.073	3.0913	0.162	-0.0261	2.4135	-0.2251	2.4861	553.16	391.16	1.8604	-0.121	4.756	4.8	UNDEF	UNDEF	3.3785	155.82	93.492	3	3	3	UNDEF	10.7348	2
27.21	2.1613	0.0827	-0.0631	6.1191	3.1577	0.1621	-0.0292	2.1518	-0.2252	2.2244	553.36	391.26	1.5985	-0.1409	4.0855	5.1724	UNDEF	UNDEF	3.4513	133.995	80.397	3	3	3	UNDEF	10.1826	2
27.22	1.96	0.0597	-0.063	6.0961	2.3154	0.1622	-0.0322	1.9505	-0.2252	2.023	553.55	391.35	1.397	-0.1612	3.5697	4.276	UNDEF	UNDEF	3.4551	117.2042	70.3225	3	0	0	UNDEF	9.2643	2
27.23	1.9035	0.054	-0.0629	6.0972	2.0367	0.1623	-0.0331	1.894	-0.2252	1.9664	553.74	391.44	1.3403	-0.168	3.424	4.0281	UNDEF	UNDEF	3.4566	112.478	67.4868	3	0	0	UNDEF	9.0091	2.5
27.24	1.8995	0.0518	-0.0627	6.1444	1.842	0.1624	-0.033	1.8901	-0.2251	1.9622	553.94	391.54	1.3362	-0.1685	3.4127	3.8755	UNDEF	UNDEF	3.449	112.1332	67.2799	3	0	0	UNDEF	8.9311	2
27.25	1.8979	0.0507	-0.0627	6.0753	1.6859	0.1625	-0.033	1.8884	-0.2252	1.9606	554.14	391.64	1.3343	-0.1688	3.407	3.8032	UNDEF	UNDEF	3.4453	111.9759	67.1855	3	0	0	UNDEF	8.8949	2
27.26	1.9451	0.0505	-0.0618	6.0753	1.5447	0.1626	-0.0318	1.9358	-0.2244	2.0069	554.34	391.74	1.3815	-0.1624	3.5265	3.6548	UNDEF	UNDEF	3.4235	115.8946	69.5368	3	0	0	UNDEF	8.9473	2
27.27	1.9923	0.0519	-0.0609	6.0753	1.4599	0.1627	-0.0306	1.9832	-0.2236	2.0532	554.54	391.84	1.4286	-0.1565	3.6459	3.6311	UNDEF	UNDEF	3.4097	119.8133	71.888	3	0	0	UNDEF	9.0582	1.6667
27.28	3.8119	0.0533	-0.0591	6.2123	1.3813	0.1628	-0.0155	3.803	-0.2219	3.871	554.74	391.94	3.2483	-0.0683	8.2877	1.6397	UNDEF	UNDEF	2.9273	271.43	162.858	4	4	4	UNDEF	12.3327	0.7143
27.29	4.8103	0.0589	-0.0586	6.1023	1.4131	0.1629	-0.0122	4.8015	-0.2215	4.8689	554.94	392.04	4.2466	-0.0522	10.832	1.3873	UNDEF	UNDEF	2.7904	354.6133	212.768	4	4	4	UNDEF	14.3853	1.6667
27.3	5.6476	0.06	-0.0586	6.2135	1.3373	0.163	-0.0104	5.6388	-0.2216	5.7062	555.14	392.14	5.0837	-0.0436	12.9639	1.1797	UNDEF	UNDEF	2.688	424.3717	254.623	4	5	4	UNDEF	15.9852	2
27.31	5.9335	0.0643	-0.0586	6.1483	1.3398	0.1631	-0.0099	5.9247	-0.2217	5.9921	555.34	392.24	5.3694	-0.0413	13.689	1.1967	UNDEF	UNDEF	2.6703	448.18	268.908	4	5	4	UNDEF	16.6404	2
27.32	6.1066	0.0766	-0.0586	6.2404	1.5023	0.1632	-0.0096	6.0978	-0.2218	6.1652	555.54	392.34	5.5423	-0.04	14.1262	1.3818	UNDEF	UNDEF	2.6894	462.5883	277.553	4	5	4	UNDEF	17.2973	2
27.33	6.1227	0.0801	-0.0586	6.1469	1.4868	0.1633	-0.0096	6.1139	-0.2219	6.1813	555.74	392.44	5.5582	-0.0399	14.1631	1.441	UNDEF	UNDEF	2.6977	463.9133	278.348	4	5	4	UNDEF	17.4184	2
27.34	6.0945	0.0805	-0.0586	6.1904	1.4192	0.1634	-0.0096	6.0857	-0.222	6.1531	555.94	392.54	5.5298	-0.0402	14.0871	1.4558	UNDEF	UNDEF	2.702	461.5467	276.928	4	5	4	UNDEF	17.3773	2.5
27.35	6.0301	0.0809	-0.0586	6.1929	1.3907	0.1635	-0.0097	6.0213	-0.2221	6.0887	556.14	392.64	5.4652	-0.0406	13.919	1.4805	UNDEF	UNDEF	2.7102	456.1633	273.698	4	5	4	UNDEF	17.2685	2
27.36	6.01	0.0815	-0.0586	6.1498	1.384	0.1636	-0.0098	6.0012	-0.2222	6.0686	556.34	392.74	5.4449	-0.0408	13.8638	1.4965	UNDEF	UNDEF	2.7141	454.4717	272.683	4	5	4	UNDEF	17.2464	2
27.37	5.9456	0.0821	-0.0586	6.2365	1.3915	0.1637	-0.0099	5.9368	-0.2223	6.0042	556.54	392.84	5.3803	-0.0413	13.6958	1.5251	UNDEF	UNDEF	2.7229	449.0883	269.453	4	5	4	UNDEF	17.1412	2
27.38	5.8208	0.0852	-0.0586	6.1916	1.4503	0.1638	-0.0101	5.812	-0.2224	5.8794	556.74	392.94	5.2553	-0.0423	13.3742	1.6215	UNDEF	UNDEF	2.7455	438.6717	263.203	4	5	4	UNDEF	16.9861	2
27.39	5.704	0.0858	-0.0585	6.1728	1.4682	0.1639	-0.0103	5.6953	-0.2224	5.7626	556.94	393.04	5.1383	-0.0433	13.0733	1.6698	UNDEF	UNDEF	2.7605	428.9258	257.3555	4	5	4	UNDEF	16.7808	2
27.4	5.706	0.0863	-0.0584	6.1686	1.4868	0.164	-0.0102	5.6972	-0.2224	5.7644	557.14	393.14	5.1401	-0.0433	13.0744	1.6788	UNDEF	UNDEF	2.7618	429.0678	257.4407	4	5	4	UNDEF	16.7984	2
27.41	5.7079	0.0883	-0.0582	6.1674	1.5355	0.1641	-0.0102	5.6991	-0.2223	5.766	557.34	393.24	5.1418	-0.0432	13.0755	1.717	UNDEF	UNDEF	2.7669	429.2099	257.5259	4	5	4	UNDEF	16.8507	2
27.42	5.7118	0.0885	-0.0582	6.1686	1.5449	0.1642	-0.0102	5.7031	-0.2224	5.77	557.54	393.34	5.1456	-0.0432	13.0817	1.7207	UNDEF	UNDEF	2.7672	429.2232	257.7139	4	5	4	UNDEF	16.8653	2
27.43	5.7644	0.0886	-0.0582	6.1713	1.559	0.1643	-0.0101	5.7557	-0.2225	5.8226	557.74	393.44	5.1979	-0.0428	13.2115	1.7041	UNDEF	UNDEF	2.7613	433.8883	260.333	4	5	4	UNDEF	16.9662	2
27.44	5.6597	0.0886	-0.0582	6.1699	1.5789	0.1644	-0.0103	5.651	-0.2226	5.7179	557.94	393.54	5.093	-0.0437	12.9416	1.7399	UNDEF	UNDEF	2.7737	425.1467	255.088	4	5	4	UNDEF	16.771	2
27.45	5.6516	0.0886	-0.0582	6.1893	1.6046	0.1645	-0.0103	5.6429	-0.2227	5.7098	558.14	393.64	5.0848	-0.0438	12.9173	1.7421	UNDEF	UNDEF	2.7747	424.4592	254.6755	4	5	4	UNDEF	16.7561	2
27.46	5.6436	0.0888	-0.0582	6.2377	1.6333	0.1646	-0.0103	5.6349	-0.2228	5.7018	558.34	393.74	5.0765	-0.0439	12.8931	1.7484	UNDEF	UNDEF	2.7762	423.7717	254.263	4	5	4	UNDEF	16.7462	2
27.47	5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	4.2324	0.0919	-0.0581	6.3081	1.9346	0.1655	-0.0137	4.2237	-0.2236	4.2905	560.12	394.62	3.6636	-0.061	9.2839	2.5073	UNDEF	UNDEF	2.9805	306.0265	183.6159	3	4	4	UNDEF	14.1429	2
27.56	4.2264	0.088	-0.058	6.3541	1.8108	0.1656	-0.0137	4.2177	-0.2236	4.2844	560.32	394.72	3.6574	-0.0611	9.2657	2.4065	UNDEF	UNDEF	2.9715	305.5057	183.3034	3	4	4	UNDEF	14.0453	2
27.57	4.238	0.0829	-0.0577	6.3506	1.6437	0.1657	-0.0136	4.2294	-0.2234	4.2958	560.52	394.82	3.6689	-0.0609	9.2925	2.2593	UNDEF	UNDEF	2.9558	306.4596	183.8757	3	4	4	UNDEF	13.9492	2
27.58	4.2497	0.0825	-0.0577	6.3506	1.5701	0.1658	-0.0136	4.241	-0.2235	4.3074	560.72	394.92	3.6803	-0.0607	9.3191	2.2417	UNDEF	UNDEF	2.9529	307.4134	184.4481	3	4	4	UNDEF	13.9632	2
27.59	4.46	0.0821	-0.0576	6.3517	1.5134	0.1659	-0.0129	4.4514	-0.2235	4.5176	560.92	395.02	3.8904	-0.0575	9.8487	2.1108	UNDEF	UNDEF	2.9187	324.9233	194.954	3	4	4	UNDEF	14.356	2
27.6	5.5873	0.0821	-0.0575	6.3311	1.4776	0.166	-0.0103	5.5787	-0.2235	5.6448	561.12	395.12	5.0176	-0.0445	12.6988	1.6354	UNDEF	UNDEF	2.7666	418.8483	251.309	4	5	4	UNDEF	16.4928	2
27.61	6.2515	0.082	-0.0573	6.3057	1.4491	0.1661	-0.0092	6.2429	-0.2234	6.3088	561.32	395.22	5.6816	-0.0393	14.3758	1.4437	UNDEF	UNDEF	2.6926	474.1817	284.509	4	5	4	UNDEF	17.737	2
27.62	6.8272	0.0822	-0.0573	6.3541	1.4309	0.1662	-0.0084	6.8186	-0.2235	6.8845	561.52	395.32	6.2571	-0.0357	15.8279	1.3137	UNDEF	UNDEF	2.6357	522.14	313.284	4	5	4	UNDEF	18.8097	2
27.63	7.419	0.0824	-0.0573	6.3298	1.425	0.1663	-0.0077	7.4104	-0.2236	7.4763	561.72	395.42	6.8487	-0.0326	17.32	1.2028	UNDEF	UNDEF	2.5826	571.44	342.864	4	5	4	UNDEF	19.9018	2
27.64	7.3787	0.0852	-0.0573	6.2838	1.4712	0.1664	-0.0078	7.3701	-0.2237	7.436	561.92	395.52	6.8082	-0.0329	17.2133	1.2509	UNDEF	UNDEF	2.5935	568.065	340.839	4	5	4	UNDEF	19.9016	2
27.65	6.8111	0.0884	-0.0575	6.3324	1.5298	0.1665	-0.0084	6.8025	-0.224	6.8686	562.12	395.62	6.2404	-0.0359	15.7736	1.4163	UNDEF	UNDEF	2.6538	520.7483	312.449	4	5	4	UNDEF	18.939	2
27.66	6.1951	0.089	-0.0576	6.4275	1.548	0.1666	-0.0093	6.1865	-0.2242	6.2527	562.32	395.72	5.6241	-0.0399	14.2124	1.5827	UNDEF	UNDEF	2.7175	469.3983	281.639	4	5	4	UNDEF	17.8094	2.5
27.67	5.7121	0.0891	-0.0577	6.3068	1.5806	0.1667	-0.0101	5.7034	-0.2244	5.7698	562.52	395.82	5.1409	-0.0436	12.988	1.733	UNDEF	UNDEF	2.7715	429.1317	257.479	4	5	4	UNDEF	16.9056	2
27.68	5.3256	0.0891	-0.0577	6.399	1.6273	0.1668	-0.0108	5.3169	-0.2245	5.3833	562.72	395.92	4.7542	-0.0472	12.008	1.8736	UNDEF	UNDEF	2.8183	396.9067	238.144	4	4	4	UNDEF	16.1758	2
27.69	4.6935	0.0891	-0.0577	6.3529	1.6901	0.1669	-0.0123	4.6848	-0.2246	4.7512	562.92	396.02	4.1219	-0.0545	10.4084	2.1605	UNDEF	UNDEF	2.9038	344.215	206.529	4	4	4	UNDEF	14.9746	2
27.7	4.3433	0.0813	-0.0577	6.3555	1.6082	0.167	-0.0133	4.3346	-0.2247	4.401	563.12	396.12	3.7715	-0.0596	9.5212	2.1567	UNDEF	UNDEF	2.9361	315.015	189.009	3	4	4	UNDEF	14.1267	2
27.71	4.1018	0.0826	-0.0577	6.3095	1.6876	0.1671	-0.0141	4.0931	-0.2248	4.1595	563.32	396.22	3.5298	-0.0637	8.9088	2.3407	UNDEF	UNDEF	2.9795	294.8733	176.924	3	4	4	UNDEF	13.6981	2
27.72	4.1068	0.0839	-0.0576	6.3324	1.7474	0.1672	-0.014	4.0981	-0.2248	4.1644	563.52	396.32	3.5346	-0.0636	8.9186	2.3738	UNDEF	UNDEF	2.9823	295.2717	177.163	3	4	4	UNDEF	13.739	2
27.73	4.1118	0.0866	-0.0575	6.4061	1.8154	0.1673	-0.014	4.1031	-0.2248	4.1693	563.72	396.42	3.5394	-0.0635	8.9284	2.4458	UNDEF	UNDEF	2.9889	295.67	177.402	3	4	4	UNDEF	13.8116	2
27.74	4.1299	0.0919	-0.0573	6.399	1.926	0.1674	-0.0139	4.1213	-0.2247	4.1872	563.92	396.52	3.5574	-0.0632	8.9716	2.5836	UNDEF	UNDEF	3	297.1662	178.2997	3	4	4	UNDEF	13.969	2
27.75	4.1702	0.0947	-0.0573	6.3286	1.981	0.1675	-0.0137	4.1616	-0.2248	4.2275	564.12	396.62	3.5975	-0.0625	9.0704	2.6331	UNDEF	UNDEF	3.0005	300.5067	180.304	3	4	4	UNDEF	14.1097	2
27.76	4.6734	0.0957	-0.0573	6.4476	1.9997	0.1676	-0.0123	4.6648	-0.2249	4.7307	564.32	396.72	4.1005	-0.0548	10.336	2.3346	UNDEF	UNDEF	2.9245	342.4233	205.454	3	4	4	UNDEF	15.0947	2
27.77	5.2732	0.1016	-0.0573	6.3339	2.1187	0.1677	-0.0109	5.2646	-0.225	5.3305	564.51	396.81	4.7001	-0.0479	11.8447	2.1608	UNDEF	UNDEF	2.8566	392.3908	235.4345	4	4	4	UNDEF	16.3684	2
27.78	5.5873	0.1133	-0.0573	6.3081	2.3678	0.1678	-0.0103	5.5787	-0.2251	5.6446	564.7	396.9	5.014	-0.0449	12.6329	2.2599	UNDEF	UNDEF	2.8439	418.55	251.13	4	5	4	UNDEF	17.2179	2
27.79	5.7604	0.1133	-0.0573	6.36	2.3804	0.1679	-0.0099	5.7518	-0.2252	5.8177	564.89	396.99	5.1869	-0.0434	13.0656	2.1849	UNDEF	UNDEF	2.8236	432.9592	259.7755	4	5	4	UNDEF	17.5486	2
27.8	5.7604	0.1132	-0.0573	6.4045	2.3909	0.168	-0.0099	5.7518	-0.2253	5.8177	565.08	397.08	5.1867	-0.0434	13.0622	2.1833	UNDEF	UNDEF	2.8235	432.9433	259.766	4	5	4	UNDEF	17.5478	2
27.81	5.4504	0.1132	-0.0573	6.4275	2.4022	0.1681	-0.0105	5.4418	-0.2254	5.5077	565.27	397.17	4.8765	-0.0462	12.2782	2.3204	UNDEF	UNDEF	2.8605	407.0942	244.2565	4	5	4	UNDEF	16.9569	2
27.82	4.766	0.1078	-0.0573	6.3785	2.3023	0.1682	-0.012	4.7574	-0.2255	4.8233	565.46	397.26	4.1919	-0.0538	10.5521	2.5714	UNDEF	UNDEF	2.94	350.045	210.027	3	4	4	UNDEF	15.5376	2
27.83	4.4238	0.0937	-0.0573	6.4246	2.018	0.1683	-0.0129	4.4152	-0.2256	4.4811	565.65	397.35	3.8496	-0.0586	9.6881	2.434	UNDEF	UNDEF	2.9579	321.5125	192.9075	3	4	4	UNDEF	14.5795	2
27.84	3.9971	0.0931	-0.0573	6.3386	2.014	0.1684	-0.0143	3.9885	-0.2257	4.0544	565.84	397.44	3.4227	-0.0659	8.6118	2.7199	UNDEF	UNDEF	3.0271	285.9383	171.563	3	4	4	UNDEF	13.7525	2
27.85	3.7885	0.0929	-0.0573	6.4095	2.0323	0.1685	-0.0151	3.7799	-0.2258	3.8458	566.03	397.53	3.2139	-0.0702	8.0846	2.8895	UNDEF	UNDEF	3.0644	268.5397	161.1238	3	4	4	UNDEF	13.3517	2
27.86	3.7911	0.093	-0.0572	6.3339	2.0629	0.1686	-0.0151	3.7825	-0.2258	3.8483	566.22	397.62	3.2163	-0.0702	8.0889	2.8909	UNDEF	UNDEF	3.0644	268.7398	161.2439	3	4	4	UNDEF	13.3602	2
27.87	3.7937	0.0931	-0.0572	6.403	2.0902	0.1687	-0.0151	3.7851	-0.2259	3.8509	566.41	397.71	3.2187	-0.0702	8.0931	2.8922	UNDEF	UNDEF	3.0643	268.9399	161.3639	3	4	4	UNDEF	13.3687	2
27.88	3.7998	0.095	-0.0571	6.403	2.151	0.1688	-0.015	3.7912	-0.2259	3.8569	566.6	397.8	3.2246	-0.07	8.1062	2.9468	UNDEF	UNDEF	3.0682	269.4333	161.66	3	4	4	UNDEF	13.4241	2
27.89	4.1702	0.0949	-0.0568	6.495	2.1666	0.1689	-0.0136	4.1617	-0.2257	4.227	566.79	397.89	3.5949	-0.0628	9.0349	2.6396	UNDEF	UNDEF	3.0025	300.2842	180.1705	3	4	4	UNDEF	14.1275	2
27.9	4.9995	0.0948	-0.0568	6.495	2.1857	0.169	-0.0114	4.991	-0.2258	5.0563	566.98	397.98	4.424	-0.051	11.1161	2.1419	UNDEF	UNDEF	2.8777	369.3767	221.626	4	4	4	UNDEF	15.7091	2
27.91	4.9029	0.0937	-0.0568	6.4476	2.1857	0.1691	-0.0116	4.8944	-0.2259	4.9597	567.17	398.07	4.3272	-0.0522	10.8705	2.1651	UNDEF	UNDEF	2.8884	361.3108	216.7865	4	4	4	UNDEF	15.5018	2
27.92	4.9512	0.0913	-0.0568	6.3569	2.161	0.1692	-0.0115	4.9427	-0.226	5.008	567.36	398.16	4.3753	-0.0517	10.9888	2.0869	UNDEF	UNDEF	2.8758	365.32	219.192	4	4	4	UNDEF	15.5406	2
27.93	5.0639	0.0857	-0.0571	6.449	2.082	0.1693	-0.0113	5.0553	-0.2264	5.121	567.55	398.25	4.4878	-0.0504	11.2688	1.9103	UNDEF	UNDEF	2.8462	374.6958	224.8175	4	4	4	UNDEF	15.6255	2
27.94	4.9834	0.0802	-0.0571	6.3569	2.0057	0.1694	-0.0115	4.9748	-0.2265	5.0405	567.74	398.34	4.4071	-0.0514	11.0637	1.8187	UNDEF	UNDEF	2.8418	367.9717	220.783	4	4	4	UNDEF	15.3387	2
27.95	4.2708	0.0793	-0.0571	6.426	2.0553	0.1695	-0.0134	4.2622	-0.2266	4.3279	567.93	398.43	3.6943	-0.0613	9.2722	2.1471	UNDEF	UNDEF	2.9449	308.5725	185.1435	3	4	4	UNDEF	13.9643	2
27.96	3.8481	0.074	-0.0571	6.4476	2.0084	0.1696	-0.0148	3.8395	-0.2267	3.9052	568.12	398.52	3.2714	-0.0693	8.2089	2.2631	UNDEF	UNDEF	3.0019	273.3317	163.999	3	4	4	UNDEF	13.031	2
27.97	3.361	0.0687	-0.057	6.4505	2.0053	0.1697	-0.017	3.3524	-0.2267	3.418	568.31	398.61	2.7841	-0.0814	6.9846	2.4692	UNDEF	UNDEF	3.0815	232.7242	139.6345	3	4	4	UNDEF	11.978	2
27.98	2.9947	0.0682	-0.0568	6.5167	2.1514	0.1698	-0.019	2.9862	-0.2266	3.0515	568.5	398.7	2.4177	-0.0937	6.0639	2.8221	UNDEF	UNDEF	3.1642	202.1833	121.31	3	4	4	UNDEF	11.2875	2
27.99	2.3908	0.0682	-0.0568	6.449	2.3446	0.1699	-0.0238	2.3823	-0.2267	2.4476	568.69	398.79	1.8136	-0.125	4.5477	3.7581	UNDEF	UNDEF	3.3362	151.8425	91.1055	3	3	3	UNDEF	10.238	2.5
28	2.2137	0.0682	-0.0569	6.4923	2.5901	0.17	-0.0257	2.2052	-0.2269	2.2706	568.88	398.88	1.6363	-0.1387	4.1022	4.1663	UNDEF	UNDEF	3.3981	137.0683	82.241	3	3	3	UNDEF	9.9675	2
28.01	2.0204	0.0682	-0.0569	6.5384	2.8854	0.1701	-0.0281	2.0119	-0.227	2.0773	569.07	398.97	1.4428	-0.1573	3.6163	4.7262	UNDEF	UNDEF	3.4738	120.9442	72.5665	3	0	0	UNDEF	9.7088	2
28.02	1.9198	0.0679	-0.0569	6.5627	3.1612	0.1702	-0.0296	1.9113	-0.2271	1.9767	569.27	399.07	1.342	-0.1692	3.3628	5.0627	UNDEF	UNDEF	3.5166	112.5442	67.5265	3	0	0	UNDEF	9.5894	2
28.03	1.646	0.0677	-0.0568	6.5871	3.4401	0.1703	-0.0345	1.6375	-0.2271	1.7028	569.47	399.17	1.068	-0.2127	2.6756	6.3383	UNDEF	UNDEF	3.6532	89.7108	53.8265	2	0	0	UNDEF	9.408	2
28.04	1.5655	0.0672	-0.0568	6.4965	3.6739	0.1704	-0.0363	1.557	-0.2272	1.6223	569.67	399.27	0.9873	-0.2302	2.4728	6.8028	UNDEF	UNDEF	3.6987	82.9858	49.7915	2	0	0	UNDEF	9.3998	2
28.05	1.5132	0.0661	-0.0568	6.5627	3.8343	0.1705	-0.0376	1.5047	-0.2273	1.57	569.87	399.37	0.9348	-0.2432	2.3407	7.0715	UNDEF	UNDEF	3.7279	78.6108	47.1665	2	0	0	UNDEF	9.3896	2
28.06	1.489	0.0528	-0.0568	6.5181	3.1415	0.1706	-0.0382	1.4805	-0.2274	1.5458	570.07	399.47	0.9104	-0.2498	2.279	5.7941	UNDEF	UNDEF	3.6903	76.5775	45.9465	2	0	0	UNDEF	8.858	2
28.07	1.489	0.0466	-0.0568	6.5641	2.7637	0.1707	-0.0382	1.4805	-0.2275	1.5458	570.26	399.56	0.9102	-0.2499	2.278	5.1219	UNDEF	UNDEF	3.662	76.561	45.9366	2	0	0	UNDEF	8.5904	2
28.08	1.489	0.0443	-0.0568	6.6088	2.5581	0.1708	-0.0381	1.4805	-0.2276	1.5458	570.45	399.65	0.91	-0.2501	2.2771	4.869	UNDEF	UNDEF	3.6506	76.5455	45.9273	3	0	0	UNDEF	8.4874	2
28.09	1.489	0.042	-0.0567	6.5397	2.3301	0.1709	-0.0381	1.4805	-0.2276	1.5457	570.64	399.74	0.9099	-0.2502	2.2761	4.616	UNDEF	UNDEF	3.6387	76.53	45.918	3	0	0	UNDEF	8.3824	2
28.1	1.5454	0.0411	-0.0566	6.5614	2.1613	0.171	-0.0366	1.5369	-0.2276	1.602	570.83	399.83	0.9661	-0.2356	2.4162	4.2576	UNDEF	UNDEF	3.5984	81.2142	48.7285	3	0	0	UNDEF	8.3496	2
28.11	1.642	0.0411	-0.0564	6.5627	2.0225	0.1711	-0.0343	1.6335	-0.2275	1.6984	571.02	399.92	1.0625	-0.2141	2.6568	3.8682	UNDEF	UNDEF	3.5416	89.2483	53.549	3	0	0	UNDEF	8.3959	2
28.12	1.8071	0.0411	-0.0564	6.5901	1.8851	0.1712	-0.0312	1.7986	-0.2276	1.8635	571.22	400.02	1.2274	-0.1854	3.0684	3.3475	UNDEF	UNDEF	3.4558	102.99	61.794	3	0	0	UNDEF	8.5474	2
28.13	2.3143	0.0413	-0.0559	6.5602	1.7723	0.1713	-0.0242	2.3059	-0.2272	2.3702	571.42	400.12	1.7345	-0.131	4.3349	2.379	UNDEF	UNDEF	3.2518	145.24	87.144	3	3	3	UNDEF	9.29	2
28.14	2.6082	0.0414	-0.0559	6.6075	1.6768	0.1714	-0.0214	2.5998	-0.2273	2.6641	571.62	400.22	2.0282	-0.1121	5.0677	2.0432	UNDEF	UNDEF	3.1604	169.715	101.829	3	3	3	UNDEF	9.8048	2
28.15	2.8336	0.042	-0.0559	6.5871	1.622	0.1715	-0.0197	2.8252	-0.2274	2.8895	571.82	400.32	2.2534	-0.1009	5.629	1.8625	UNDEF	UNDEF	3.101	188.4817	113.089	3	3	3	UNDEF	10.2303	2
28.16	2.9544	0.0425	-0.0559	6.5627	1.5837	0.1716	-0.0189	2.946	-0.2275	3.0103	572.02	400.42	2.374	-0.0958	5.9288	1.7902	UNDEF	UNDEF	3.073	198.5317	119.119	3	4	4	UNDEF	10.4706	2
28.17	3.2443	0.0437	-0.0559	6.6549	1.5814	0.1717	-0.0172	3.2359	-0.2276	3.3002	572.22	400.52	2.6637	-0.0855	6.6506	1.6419	UNDEF	UNDEF	3.0112	222.6733	133.604	3	4	4	UNDEF	11.051	2
28.18	3.4294	0.0495	-0.0559	6.5886	1.7543	0.1718	-0.0163	3.421	-0.2277	3.4853	572.42	400.62	2.8486	-0.0799	7.1105	1.7369	UNDEF	UNDEF	2.9976	238.0817	142.849	3	4	4	UNDEF	11.5818	2
28.19	3.4214	0.0512	-0.0559	6.6838	1.8011	0.1719	-0.0163	3.413	-0.2278	3.4773	572.62	400.72	2.8404	-0.0802	7.0882	1.8033	UNDEF	UNDEF	3.0067	237.3983	142.439	3	4	4	UNDEF	11.6212	2
28.2	3.3489	0.053	-0.0559	6.5627	1.8744	0.172	-0.0167	3.3405	-0.2279	3.4048	572.82	400.82	2.7677	-0.0824	6.9051	1.9136	UNDEF	UNDEF	3.0293	231.34	138.804	3	4	4	UNDEF	11.5387	2
28.21	2.9987	0.0583	-0.0559	6.5195	2.0972	0.1721	-0.0187	2.9903	-0.228	3.0546	573.01	400.91	2.4173	-0.0943	6.0295	2.4136	UNDEF	UNDEF	3.131	202.1408	121.2845	3	4	4	UNDEF	11.0471	2
28.22	2.737	0.0608	-0.0559	6.6318	2.2295	0.1722	-0.0204	2.7286	-0.2281	2.7929	573.2	401	2.1554	-0.1058	5.3751	2.8221	UNDEF	UNDEF	3.2088	180.3167	108.19	3	3	3	UNDEF	10.6468	2.5
28.23	2.6122	0.0619	-0.0559	6.6361	2.3294	0.1723	-0.0214	2.6038	-0.2282	2.6681	573.39	401.09	2.0304	-0.1124	5.0623	3.0469	UNDEF	UNDEF	3.2484	169.9008	101.9405	3	3	3	UNDEF	10.459	2
28.24	2.3546	0.0629	-0.0559	6.6132	2.4566	0.1724	-0.0238	2.3462	-0.2283	2.4105	573.58	401.18	1.7726	-0.1288	4.4185	3.5485	UNDEF	UNDEF	3.3335	148.4183	89.051	3	3	3	UNDEF	10.0611	2
28.25	2.113	0.0632	-0.0559	6.6148	2.5778	0.1725	-0.0265	2.1046	-0.2284	2.1689	573.77	401.27	1.5308	-0.1492	3.815	4.1266	UNDEF	UNDEF	3.4224	128.2692	76.9615	3	0	0	UNDEF	9.7105	2
28.26	2.0768	0.0634	-0.0559	6.7052	2.7096	0.1726	-0.0269	2.0684	-0.2285	2.1327	573.96	401.36	1.4945	-0.1529	3.7235	4.2452	UNDEF	UNDEF	3.4379	125.2367	75.142	3	0	0	UNDEF	9.6715	2
28.27	2.0406	0.0645	-0.0559	6.6822	2.8838	0.1727	-0.0274	2.0322	-0.2286	2.0965	574.15	401.45	1.4581	-0.1568	3.632	4.426	UNDEF	UNDEF	3.4568	122.2042	73.3225	3	0	0	UNDEF	9.6597	2
28.28	2.1372	0.0656	-0.0558	6.6592	3.0324	0.1728	-0.0261	2.1288	-0.2286	2.193	574.35	401.55	1.5545	-0.1471	3.8712	4.2217	UNDEF	UNDEF	3.4224	130.2375	78.1425	3	0	0	UNDEF	9.8215	2
28.29	2.0124	0.0678	-0.0557	6.5917	3.2067	0.1729	-0.0277	2.004	-0.2286	2.0681	574.55	401.65	1.4295	-0.1599	3.5591	4.7429	UNDEF	UNDEF	3.4805	119.8208	71.8925	3	0	0	UNDEF	9.7277	2
28.3	2.0046	0.0699	-0.0555	6.7052	3.359	0.173	-0.0277	1.9963	-0.2285	2.0601	574.75	401.75	1.4216	-0.1607	3.5384	4.9175	UNDEF	UNDEF	3.4911	119.1569	71.4941	3	0	0	UNDEF	9.7836	2
28.31	2.0008	0.0704	-0.0555	6.6361	3.2525	0.1731	-0.0277	1.9925	-0.2286	2.0563	574.95	401.85	1.4175	-0.1613	3.5275	4.965	UNDEF	UNDEF	3.4946	118.8194	71.2917	3	0	0	UNDEF	9.795	2
28.32	2.0016	0.0706	-0.0554	6.6838	2.934	0.1732	-0.0277	1.9933	-0.2286	2.057	575.14	401.94	1.4181	-0.1612	3.5282	4.9784	UNDEF	UNDEF	3.4951	118.8689	71.3213	3	0	0	UNDEF	9.8039	2
28.33	2.0023	0.0708	-0.0554	6.7314	2.6216	0.1733	-0.0277	1.994	-0.2287	2.0577	575.33	402.03	1.4187	-0.1612	3.5289	4.9919	UNDEF	UNDEF	3.4957	118.9183	71.351	3	0	0	UNDEF	9.8128	2
28.34	2.0406	0.0707	-0.0553	6.6116	2.3217	0.1734	-0.0271	2.0323	-0.2287	2.0959	575.52	402.12	1.4568	-0.157	3.6228	4.8512	UNDEF	UNDEF	3.4794	122.09	73.254	3	0	0	UNDEF	9.8544	2
28.35	2.0889	0.0709	-0.055	6.7101	2.0711	0.1735	-0.0263	2.0806	-0.2285	2.1439	575.71	402.21	1.5049	-0.1519	3.7417	4.7073	UNDEF	UNDEF	3.4605	126.0992	75.6595	3	0	0	UNDEF	9.9204	2
28.36	2.1815	0.071	-0.055	6.6608	1.8362	0.1736	-0.0252	2.1732	-0.2286	2.2365	575.91	402.31	1.5973	-0.1431	3.9704	4.4457	UNDEF	UNDEF	3.4253	133.7992	80.2795	3	0	0	UNDEF	10.0502	2
28.37	3.4294	0.072	-0.0537	6.6807	1.6612	0.1737	-0.0157	3.4213	-0.2274	3.4831	576.11	402.41	2.8452	-0.0799	7.0705	2.5318	UNDEF	UNDEF	3.0827	237.7742	142.6645	3	4	4	UNDEF	12.2314	0.303
28.38	5.2652	0.0721	-0.0532	6.7037	1.4462	0.1738	-0.0101	5.2572	-0.227	5.3184	576.31	402.51	4.6809	-0.0485	11.6293	1.54	UNDEF	UNDEF	2.7861	390.7408	234.4445	4	4	4	UNDEF	15.709	1.25
28.39	5.9133	0.0721	-0.0528	6.7742	1.3571	0.1739	-0.0089	5.9054	-0.2267	5.9661	576.51	402.61	5.3289	-0.0425	13.2358	1.3526	UNDEF	UNDEF	2.7092	444.7325	266.8395	4	5	4	UNDEF	16.925	2
28.4	6.4931	0.0721	-0.0528	6.7314	1.2372	0.174	-0.0081	6.4852	-0.2268	6.5459	576.71	402.71	5.9085	-0.0384	14.6718	1.2197	UNDEF	UNDEF	2.6481	493.0325	295.8195	4	5	4	UNDEF	18.0026	2
28.41	7.0325	0.0714	-0.0527	6.7758	1.1249	0.1741	-0.0075	7.0246	-0.2268	7.0852	576.91	402.81	6.4477	-0.0352	16.0068	1.1069	UNDEF	UNDEF	2.5945	537.9658	322.7795	4	5	4	UNDEF	18.9767	2
28.42	7.8497

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	9.303	0.0519	-0.0521	6.8418	0.5751	0.175	-0.0056	9.2952	-0.2271	9.3551	578.73	403.73	8.7165	-0.0261	21.5898	0.5959	32.4247	24.4898	2.3562	UNDEF	UNDEF	5	5	5	31.2567	22.438	2
28.51	9.4158	0.0518	-0.0519	6.827	0.5713	0.1751	-0.0055	9.408	-0.227	9.4677	578.94	403.84	8.8291	-0.0257	21.8628	0.5869	32.9186	24.9459	2.3485	UNDEF	UNDEF	5	5	5	31.3356	22.6318	2
28.52	9.452	0.0517	-0.0519	6.8432	0.5699	0.1752	-0.0055	9.4442	-0.2271	9.5039	579.15	403.95	8.8651	-0.0256	21.946	0.583	33.0716	25.0871	2.3458	UNDEF	UNDEF	5	5	5	31.3594	22.6917	2.5
28.53	9.4359	0.051	-0.0519	6.8203	0.5656	0.1753	-0.0055	9.4281	-0.2272	9.4878	579.36	404.06	8.8488	-0.0257	21.8996	0.5761	32.9947	25.0161	2.3444	UNDEF	UNDEF	5	5	5	31.3462	22.6396	2
28.54	9.3997	0.0503	-0.0519	6.7498	0.5684	0.1754	-0.0055	9.3919	-0.2273	9.4516	579.57	404.17	8.8123	-0.0258	21.8036	0.5705	32.8289	24.8631	2.3444	UNDEF	UNDEF	5	5	5	31.3187	22.5523	2
28.55	9.2265	0.0499	-0.0519	6.7791	0.5802	0.1755	-0.0056	9.2187	-0.2274	9.2784	579.78	404.28	8.6389	-0.0263	21.3687	0.5781	32.051	24.1448	2.3548	UNDEF	UNDEF	5	5	5	31.1922	22.239	2
28.56	9.0454	0.0498	-0.0519	6.7742	0.5997	0.1756	-0.0057	9.0376	-0.2275	9.0973	579.99	404.39	8.4576	-0.0269	20.9145	0.5894	31.2223	23.3795	2.3667	UNDEF	UNDEF	5	5	5	31.0572	21.9193	2
28.57	8.7555	0.0501	-0.0521	6.7528	0.6301	0.1757	-0.0059	8.7477	-0.2278	8.8076	580.19	404.49	8.1675	-0.0279	20.1921	0.6131	29.865	22.1263	2.3878	UNDEF	UNDEF	5	5	5	30.8359	21.4186	2
28.58	8.4013	0.0503	-0.0522	6.7298	0.6669	0.1758	-0.0062	8.3935	-0.228	8.4535	580.39	404.59	7.8131	-0.0292	19.3111	0.6438	28.1459	20.5388	2.4143	UNDEF	UNDEF	5	5	5	30.5543	20.8017	2
28.59	7.9665	0.0635	-0.0523	6.7742	0.8894	0.1759	-0.0066	7.9587	-0.2282	8.0188	580.59	404.69	7.3781	-0.0309	18.2314	0.8601	25.9352	18.4976	2.4927	UNDEF	UNDEF	5	5	5	30.19	20.4587	2
28.6	6.5937	0.0821	-0.0523	6.7809	1.2192	0.176	-0.0079	6.5859	-0.2283	6.646	580.79	404.79	6.0051	-0.038	14.835	1.3665	UNDEF	UNDEF	2.6687	501.0758	300.6455	4	5	4	UNDEF	18.476	2
28.61	5.8449	0.0842	-0.0523	6.8039	1.3296	0.1761	-0.009	5.8371	-0.2284	5.8972	580.99	404.89	5.2561	-0.0435	12.9815	1.6011	UNDEF	UNDEF	2.7537	438.6592	263.1955	4	5	4	UNDEF	17.1322	2
28.62	5.2048	0.0862	-0.0525	6.7298	1.4376	0.1762	-0.0101	5.1969	-0.2287	5.2573	581.19	404.99	4.6157	-0.0496	11.3971	1.8686	UNDEF	UNDEF	2.8369	385.3008	231.1805	4	4	4	UNDEF	15.9762	2
28.63	4.5567	0.0867	-0.0526	6.8729	1.5028	0.1763	-0.0115	4.5488	-0.2289	4.6093	581.39	405.09	3.9674	-0.0577	9.7939	2.1848	UNDEF	UNDEF	2.9287	331.2758	198.7655	3	4	4	UNDEF	14.7551	2
28.64	4.1652	0.0864	-0.0526	6.827	1.5394	0.1764	-0.0126	4.1573	-0.229	4.2178	581.59	405.19	3.5757	-0.064	8.8248	2.4173	UNDEF	UNDEF	2.9904	298.6329	179.1797	3	4	4	UNDEF	14.0045	2
28.65	4.161	0.0862	-0.0525	6.8022	1.5693	0.1765	-0.0126	4.1531	-0.229	4.2135	581.79	405.29	3.5713	-0.0641	8.8117	2.4134	UNDEF	UNDEF	2.9906	298.2664	178.9598	3	4	4	UNDEF	13.9918	2
28.66	4.1736	0.0852	-0.0525	6.8997	1.5992	0.1766	-0.0126	4.1658	-0.2291	4.2262	581.99	405.39	3.5838	-0.0639	8.8403	2.3783	UNDEF	UNDEF	2.986	299.3034	179.582	3	4	4	UNDEF	13.9943	2
28.67	4.1863	0.0855	-0.0523	6.8978	1.6367	0.1767	-0.0125	4.1784	-0.229	4.2386	582.19	405.49	3.5962	-0.0637	8.8689	2.3789	UNDEF	UNDEF	2.9849	300.3404	180.2043	3	4	4	UNDEF	14.027	2
28.68	4.9391	0.0859	-0.0523	6.827	1.6694	0.1768	-0.0106	4.9313	-0.2291	4.9914	582.39	405.59	4.3489	-0.0527	10.7223	1.9745	UNDEF	UNDEF	2.8721	363.0592	217.8355	4	4	4	UNDEF	15.4689	2
28.69	6.0381	0.0867	-0.0519	6.8942	1.7085	0.1769	-0.0086	6.0303	-0.2288	6.09	582.59	405.69	5.4477	-0.042	13.4283	1.592	UNDEF	UNDEF	2.7399	454.6258	272.7755	4	5	4	UNDEF	17.5668	2
28.7	6.7628	0.0866	-0.0514	6.8787	1.7238	0.177	-0.0076	6.7551	-0.2284	6.8142	582.79	405.79	6.1723	-0.037	15.2106	1.4033	UNDEF	UNDEF	2.6652	515.0008	309.0005	4	5	4	UNDEF	18.9162	2
28.71	6.9071	0.0918	-0.0514	6.8712	1.8569	0.1771	-0.0076	6.7994	-0.2285	6.8585	582.99	405.89	6.2164	-0.0368	15.3155	1.4764	UNDEF	UNDEF	2.6741	518.6758	311.2065	4	5	4	UNDEF	19.1274	2
28.72	5.853	0.0969	-0.0512	6.8518	2.0035	0.1772	-0.0088	5.8453	-0.2284	5.9042	583.18	405.98	5.2621	-0.0434	12.9616	1.8423	UNDEF	UNDEF	2.7863	439.1517	263.491	4	5	4	UNDEF	17.4641	2
28.73	5.2571	0.0962	-0.0511	6.8308	2.0415	0.1773	-0.0097	5.2494	-0.2284	5.3082	583.37	406.07	4.6661	-0.0489	11.4908	2.0608	UNDEF	UNDEF	2.8565	389.4775	233.6865	4	4	4	UNDEF	16.318	2
28.74	4.762	0.0954	-0.0505	6.8695	2.0926	0.1774	-0.0106	4.7544	-0.2279	4.8125	583.56	406.16	4.1709	-0.0546	10.269	2.2867	UNDEF	UNDEF	2.922	348.2033	208.922	3	4	4	UNDEF	15.3579	2.5
28.75	4.3312	0.0934	-0.0501	6.8481	2.1494	0.1775	-0.0116	4.3237	-0.2276	4.3813	583.75	406.25	3.7399	-0.0608	9.206	2.4975	UNDEF	UNDEF	2.9826	312.2875	187.3725	3	4	4	UNDEF	14.4922	2
28.76	3.8884	0.0893	-0.0501	6.8448	2.2058	0.1776	-0.0129	3.8809	-0.2277	3.9385	583.94	406.34	3.297	-0.0691	8.1138	2.709	UNDEF	UNDEF	3.0478	275.3717	165.223	3	4	4	UNDEF	13.5573	2
28.77	3.0953	0.0886	-0.0498	6.8235	2.3956	0.1777	-0.0161	3.0878	-0.2275	3.1451	584.13	406.43	2.5037	-0.0909	6.1602	3.5374	UNDEF	UNDEF	3.2114	209.2642	125.5585	3	4	4	UNDEF	12.0629	2
28.78	2.8095	0.0882	-0.0496	6.8712	2.6389	0.1778	-0.0177	2.8021	-0.2274	2.8591	584.32	406.52	2.2177	-0.1025	5.4554	3.9768	UNDEF	UNDEF	3.2834	185.4317	111.259	3	3	3	UNDEF	11.5485	2
28.79	2.5035	0.088	-0.0496	6.9171	2.8523	0.1779	-0.0198	2.4961	-0.2275	2.5531	584.51	406.61	1.9115	-0.119	4.7012	4.6048	UNDEF	UNDEF	3.3726	159.9158	95.9495	3	3	3	UNDEF	11.0379	2
28.8	2.2016	0.0886	-0.0496	6.8997	3.068	0.178	-0.0225	2.1942	-0.2276	2.2512	584.71	406.71	1.6095	-0.1414	3.9573	5.5031	UNDEF	UNDEF	3.4779	134.7408	80.8445	3	3	3	UNDEF	10.6181	2
28.81	2.183	0.0888	-0.0495	6.9437	3.247	0.1781	-0.0227	2.1756	-0.2276	2.2325	584.91	406.81	1.5907	-0.1431	3.9102	5.5838	UNDEF	UNDEF	3.4858	133.1768	79.9061	3	0	0	UNDEF	10.6029	2
28.82	2.1841	0.0889	-0.0494	6.8729	3.381	0.1782	-0.0226	2.1767	-0.2276	2.2335	585.11	406.91	1.5916	-0.143	3.9114	5.5873	UNDEF	UNDEF	3.4858	133.2489	79.9493	3	0	0	UNDEF	10.6084	2
28.83	2.1852	0.0889	-0.0492	6.9171	3.4542	0.1783	-0.0225	2.1778	-0.2275	2.2343	585.31	407.01	1.5925	-0.1428	3.9126	5.5834	UNDEF	UNDEF	3.4855	133.321	79.9926	3	0	0	UNDEF	10.6109	2
28.84	2.1935	0.0889	-0.0492	6.8252	3.3961	0.1784	-0.0224	2.1861	-0.2276	2.2427	585.51	407.11	1.6006	-0.1422	3.9317	5.5542	UNDEF	UNDEF	3.4825	133.9992	80.3995	3	0	0	UNDEF	10.6226	2
28.85	2.5237	0.0831	-0.0487	6.9632	3.0697	0.1785	-0.0193	2.5164	-0.2272	2.5724	585.71	407.21	1.9307	-0.1177	4.7412	4.3019	UNDEF	UNDEF	3.3531	161.4992	96.8995	3	3	3	UNDEF	10.9531	2
28.86	2.6686	0.0743	-0.0487	6.9171	2.6097	0.1786	-0.0183	2.6613	-0.2273	2.7173	585.9	407.3	2.0754	-0.1095	5.0955	3.5783	UNDEF	UNDEF	3.2831	173.5583	104.135	3	3	3	UNDEF	10.9669	2
28.87	2.7934	0.0642	-0.0487	6.9846	2.1093	0.1787	-0.0174	2.7861	-0.2274	2.8421	586.09	407.39	2.2	-0.1034	5.4003	2.9169	UNDEF	UNDEF	3.2146	183.9425	110.3655	3	3	3	UNDEF	10.9114	2
28.88	2.9625	0.0597	-0.0487	6.9189	1.813	0.1788	-0.0164	2.9552	-0.2275	3.0112	586.29	407.49	2.3689	-0.096	5.8134	2.5191	UNDEF	UNDEF	3.1541	198.0175	118.8105	3	4	4	UNDEF	11.0884	2
28.89	3.1597	0.0603	-0.0486	6.9862	1.6901	0.1789	-0.0154	3.1524	-0.2275	3.2083	586.49	407.59	2.5659	-0.0887	6.2953	2.3512	UNDEF	UNDEF	3.1091	214.4342	128.6605	3	4	4	UNDEF	11.4691	2
28.9	3.6629	0.061	-0.0485	6.9649	1.572	0.179	-0.0132	3.6556	-0.2275	3.7114	586.69	407.69	3.0689	-0.0741	7.5276	1.9872	UNDEF	UNDEF	3.0051	256.3508	153.8105	3	4	4	UNDEF	12.4286	2
28.91	3.9528	0.0625	-0.0483	6.9419	1.4815	0.1791	-0.0122	3.9456	-0.2274	4.0011	586.89	407.79	3.3587	-0.0677	8.2363	1.8596	UNDEF	UNDEF	2.9568	280.4925	168.2955	3	4	4	UNDEF	13.0183	2
28.92	4.3232	0.0654	-0.0483	6.9668	1.4286	0.1792	-0.0112	4.316	-0.2275	4.3715	587.09	407.89	3.7289	-0.061	9.1419	1.7549	UNDEF	UNDEF	2.905	311.3425	186.8055	4	4	4	UNDEF	13.8029	2
28.93	4.758	0.0703	-0.048	6.9668	1.4184	0.1793	-0.0101	4.7508	-0.2273	4.806	587.29	407.99	4.1635	-0.0546	10.2049	1.6897	UNDEF	UNDEF	2.8554	347.5592	208.5355	4	4	4	UNDEF	14.7598	2
28.94	5.4222	0.0758	-0.0478	6.9862	1.4156	0.1794	-0.0088	5.415	-0.2272	5.47	587.49	408.09	4.8275	-0.0471	11.8296	1.57	UNDEF	UNDEF	2.784	402.8925	241.7355	4	4	4	UNDEF	16.1581	2
28.95	5.8006	0.0822	-0.0478	7.0109	1.428	0.1795	-0.0082	5.7934	-0.2273	5.8484	587.69	408.19	5.2057	-0.0437	12.7532	1.5787	UNDEF	UNDEF	2.7571	434.4092	260.6455	4	5	4	UNDEF	17.0342	2
28.96	6.2113	0.0886	-0.0477	6.9385	1.4345	0.1796	-0.0077	6.2041	-0.2273	6.259	587.89	408.29	5.6163	-0.0405	13.7556	1.5771	UNDEF	UNDEF	2.7288	468.6175	281.1705	4	5	4	UNDEF	17.9639	2
28.97	6.5655	0.0951	-0.0476	6.9668	1.447	0.1797	-0.0072	6.5584	-0.2273	6.6131	588.09	408.39	5.9703	-0.0381	14.619	1.5923	UNDEF	UNDEF	2.7084	498.1175	298.8705	4	5	4	UNDEF	18.7837	2
28.98	7.266	0.0983	-0.0474	7.0357	1.413	0.1798	-0.0065	7.2589	-0.2272	7.3134	588.29	408.49	6.6706	-0.0341	16.3299	1.4729	UNDEF	UNDEF	2.6497	556.4758	333.8855	4	5	4	UNDEF	20.1624	2
28.99	7.6001	0.0998	-0.0474	7.0376	1.3616	0.1799	-0.0062	7.593	-0.2273	7.6475	588.49	408.59	7.0045	-0.0324	17.1431	1.4244	UNDEF	UNDEF	2.6242	584.3008	350.5805	4	5	4	UNDEF	20.8164	2
29	7.9142	0.1003	-0.0473	7.0782	1.3033	0.18	-0.006	7.9071	-0.2273	7.9615	588.69	408.69	7.3184	-0.0311	17.907	1.3701	UNDEF	UNDEF	2.5992	610.4592	366.2755	4	5	4	UNDEF	21.4063	2
29.01	8.1799	0.0991	-0.0472	6.9898	1.2282	0.1801	-0.0058	8.1728	-0.2273	8.2271	588.89	408.79	7.5839	-0.03	18.5521	1.3069	UNDEF	UNDEF	2.5754	632.5842	379.5505	4	5	4	UNDEF	21.8648	2
29.02	8.6146	0.098	-0.0471	7.0146	1.1587	0.1802	-0.0055	8.6075	-0.2273	8.6617	589.09	408.89	8.0184	-0.0284	19.6103	1.2217	28.9449	21.2767	2.5396	UNDEF	UNDEF	5	5	5	30.6528	22.6271	2
29.03	8.7998	0.0854	-0.0469	7.0092	0.9663	0.1803	-0.0053	8.7928	-0.2272	8.8467	589.29	408.99	8.2035	-0.0277	20.0579	1.041	29.8219	22.0865	2.4961	UNDEF	UNDEF	5	5	5	30.7952	22.6349	2
29.04	8.9367	0.0887	-0.0469	7.0799	0.9609	0.1804	-0.0052	8.9297	-0.2273	8.9836	589.49	409.09	8.3402	-0.0273	20.3871	1.0632	30.4569	22.6728	2.4945	UNDEF	UNDEF	5	5	5	30.8979	22.9698	2
29.05	9.1903	0.0852	-0.0468	7.0376	0.8894	0.1805	-0.0051	9.1833	-0.2273	9.2371	589.69	409.19	8.5936	-0.0264	21.0015	0.9914	31.6124	23.7398	2.4682	UNDEF	UNDEF	5	5	5	31.0848	23.3307	2.5
29.06	9.5204	0.082	-0.0467	7.057	0.8269	0.1806	-0.0049	9.5134	-0.2273	9.5671	589.89	409.29	8.9235	-0.0255	21.8024	0.9189	33.0711	25.0867	2.4379	UNDEF	UNDEF	5	5	5	31.3198	23.8299	2
29.07	10.314	0.0812	-0.0465	7.0127	0.793	0.1807	-0.0045	10.307	-0.2272	10.3605	590.09	409.39	9.7169	-0.0234	23.7352	0.8357	36.3877	28.1492	2.3857	UNDEF	UNDEF	5	5	5	31.8508	25.2076	1.6667
29.08	10.793	0.0775	-0.0465	7.0357	0.7345	0.1808	-0.0043	10.786	-0.2273	10.8395	590.29	409.49	10.1957	-0.0223	24.8986	0.7596	38.2658	29.8833	2.3478	UNDEF	UNDEF	5	5	5	32.1485	25.9341	2
29.09	11.199	0.0742	-0.0464	7.0396	0.6858	0.1809	-0.0041	11.192	-0.2273	11.2454	590.49	409.59	10.6016	-0.0214	25.8833	0.7002	39.7924	31.293	2.3164	UNDEF	UNDEF	5	5	5	32.3889	26.5404	2
29.1	11.642	0.0753	-0.0463	7.0782	0.6787	0.181	-0.004	11.635	-0.2273	11.6883	590.69	409.69	11.0444	-0.0206	26.9578	0.6819	41.3966	32.7742	2.2954	UNDEF	UNDEF	5	5	5	32.6402	27.3388	2
29.11	11.835	0.071	-0.0462	6.9917	0.6252	0.1811	-0.0039	11.8281	-0.2273	11.8812	590.89	409.79	11.2372	-0.0202	27.4218	0.6317	42.0733	33.399	2.2738	UNDEF	UNDEF	5	5	5	32.7454	27.5332	2
29.12	11.972	0.0672	-0.046	7.057	0.5798	0.1812	-0.0038	11.9651	-0.2272	12.018	591.1	409.9	11.374	-0.02	27.7482	0.5907	42.5447	33.8344	2.2562	UNDEF	UNDEF	5	5	5	32.8182	27.6432	2
29.13	12.117	0.0539	-0.046	7.0799	0.4571	0.1813	-0.0038	12.1101	-0.2273	12.163	591.31	410.01	11.5188	-0.0197	28.0939	0.4676	43.0381	34.29	2.2086	UNDEF	UNDEF	5	5	5	32.8944	27.4208	2
29.14	12.153	0.044	-0.046	7.0339	0.371	0.1814	-0.0038	12.1461	-0.2274	12.199	591.52	410.12	11.5546	-0.0197	28.1737	0.3811	43.1551	34.398	2.1732	UNDEF	UNDEF	5	5	5	32.9118	27.101	2
29.15	12.246	0.0372	-0.046	7.0626	0.3134	0.1815	-0.0038	12.2391	-0.2275	12.292	591.73	410.23	11.6474	-0.0195	28.3923	0.3195	43.4653	34.6844	2.143	UNDEF	UNDEF	5	5	5	32.9593	26.9727	2.5
29.16	12.326	0.0368	-0.046	7.0127	0.3126	0.1816	-0.0037	12.3191	-0.2276	12.372	591.94	410.34	11.7272	-0.0194	28.5791	0.3141	43.7294	34.9282	2.1378	UNDEF	UNDEF	5	5	5	32.9996	27.0917	2
29.17	12.294	0.0367	-0.046	7.0376	0.3171	0.1817	-0.0037	12.2871	-0.2277	12.34	592.15	410.45	11.695	-0.0195	28.493	0.3139	43.6154	34.823	2.139	UNDEF	UNDEF	5	5	5	32.9811	27.0341	2
29.18	12.23	0.0379	-0.046	7.1012	0.3382	0.1818	-0.0038	12.2231	-0.2278	12.276	592.36	410.56	11.6307	-0.0196	28.329	0.3261	43.3927	34.6174	2.1469	UNDEF	UNDEF	5	5	5	32.9457	26.9805	2
29.19	12.061	0.0391	-0.046	7.0817	0.3636	0.1819	-0.0038	12.0541	-0.2279	12.107	592.57	410.67	11.4615	-0.0199	27.9093	0.3415	42.8092	34.0786	2.1599	UNDEF	UNDEF	5	5	5	32.854	26.7494	2
29.2	11.453	0.049	-0.046	7.0165	0.4776	0.182	-0.004	11.4461	-0.228	11.499	592.78	410.78	10.8533	-0.021	26.4212	0.4511	40.6568	32.0911	2.2269	UNDEF	UNDEF	5	5	5	32.5164	26.1176	2
29.21	10.821	0.0601	-0.0462	6.9402	0.621	0.1821	-0.0043	10.8141	-0.2283	10.8672	592.98	410.88	10.2211	-0.0223	24.8761	0.5884	38.296	29.9112	2.2982	UNDEF	UNDEF	5	5	5	32.1432	25.4415	2
29.22	10.012	0.096	-0.0465	7.1066	1.0596	0.1822	-0.0046	10.005	-0.2287	10.0585	593.18	410.98	9.4119	-0.0243	22.901	1.0205	35.0662	26.9289	2.4419	UNDEF	UNDEF	5	5	5	31.6281	25.1061	2
29.23	9.0172	0.0919	-0.0465	7.0357	1.0978	0.1823	-0.0052	9.0102	-0.2288	9.0637	593.38	411.08	8.4169	-0.0272	20.475	1.0922	30.7183	22.9141	2.4987	UNDEF	UNDEF	5	5	5	30.9257	23.2235	2
29.24	7.1009	0.1024	-0.0469	6.977	1.3368	0.1824	-0.0066	7.0939	-0.2293	7.1478	593.58	411.18	6.5003	-0.0353	15.8089	1.5747	UNDEF	UNDEF	2.677	542.2767	325.366	4	5	4	UNDEF	19.9836	2
29.25	6.1146	0.1053	-0.0471	7.0416	1.521	0.1825	-0.0077	6.1075	-0.2296	6.1617	593.78	411.28	5.5138	-0.0416	13.4063	1.9094	UNDEF	UNDEF	2.7822	460.0683	276.041	4	5	4	UNDEF	18.2042	2
29.26	5.4504	0.1056	-0.0472	7.0186	1.7071	0.1826	-0.0087	5.4433	-0.2298	5.4976	593.98	411.38	4.8493	-0.0474	11.788	2.1771	UNDEF	UNDEF	2.8601	404.7017	242.821	4	4	4	UNDEF	16.9527	2
29.27	4.7821	0.1056	-0.0473	7.0437	1.9244	0.1827	-0.0099	4.775	-0.23	4.8294	594.18	411.48	4.1808	-0.055	10.1605	2.5249	UNDEF	UNDEF	2.9493	348.9333	209.396	3	4	4	UNDEF	15.6781	2.5
29.28	4.1742	0.1055	-0.0473	7.0146	2.185	0.1828	-0.0113	4.1671	-0.2301	4.2215	594.37	411.57	3.5727	-0.0644	8.6807	2.9543	UNDEF	UNDEF	3.044	298.3192	178.9915	3	4	4	UNDEF	14.5177	2
29.29	3.3489	0.1046	-0.0473	7.0875	2.4674	0.1829	-0.0141	3.3418	-0.2302	3.3962	594.56	411.66	2.7472	-0.0838	6.6736	3.8059	UNDEF	UNDEF	3.2002	229.5283	137.717	3	4	4	UNDEF	12.9468	2
29.3	2.9745	0.0985	-0.0473	6.9748	2.6461	0.183	-0.0159	2.9674	-0.2303	3.0218	594.75	411.75	2.3727	-0.0971	5.7624	4.1528	UNDEF	UNDEF	3.2742	198.3125	118.9875	3	4	4	UNDEF	12.1415	2
29.31	2.6726	0.098	-0.0473	7.1085	2.9176	0.1831	-0.0177	2.6655	-0.2304	2.7199	594.94	411.84	2.0706	-0.1113	5.0276	4.7347	UNDEF	UNDEF	3.3552	173.1383	103.883	3	3	3	UNDEF	11.6193	2
29.32	2.4753	0.0975	-0.0472	7.0416	3.1654	0.1832	-0.0191	2.4682	-0.2304	2.5225	595.14	411.94	1.8731	-0.123	4.547	5.2074	UNDEF	UNDEF	3.4146	156.68	94.008	3	3	3	UNDEF	11.3005	2
29.33	2.3648	0.0922	-0.0471	7.0207	3.208	0.1833	-0.0199	2.3577	-0.2304	2.4119	595.34	412.04	1.7624	-0.1307	4.2772	5.2342	UNDEF	UNDEF	3.4378	147.4531	88.4718	3	3	3	UNDEF	11.0111	2
29.34	2.3097	0.0647	-0.0469	6.9727	2.3486	0.1834	-0.0203	2.3027	-0.2303	2.3566	595.53	412.13	1.7071	-0.1349	4.1422	3.7899	UNDEF	UNDEF	3.3724	142.8469	85.7081	3	3	3	UNDEF	10.1824	2
29.35	2.3019	0.0626	-0.0469	7.1147	2.2788	0.1835	-0.0204	2.2948	-0.2304	2.3488	595.72	412.22	1.6991	-0.1356	4.1219	3.685	UNDEF	UNDEF	3.3678	142.1794	85.3076	3	3	3	UNDEF	10.1095	2
29.36	2.3383	0.0605	-0.0467	7	2.1556	0.1836	-0.02	2.3313	-0.2303	2.385	595.91	412.31	1.7354	-0.1327	4.2089	3.4879	UNDEF	UNDEF	3.3474	145.198

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	4.2708	0.0715	-0.0419	7.0963	1.7393	0.1845	-0.0098	4.2645	-0.2264	4.3127	597.7	413.2	3.6668	-0.0618	8.8742	1.9487	UNDEF	UNDEF	2.9392	306.0917	183.655	3	4	4	UNDEF	13.9169	2
29.46	4.5204	0.0729	-0.0419	7.094	1.7582	0.1846	-0.0093	4.5141	-0.2265	4.5623	597.9	413.3	3.9162	-0.0578	9.4755	1.8624	UNDEF	UNDEF	2.9047	326.875	196.125	4	4	4	UNDEF	14.4302	2
29.47	4.5607	0.0744	-0.0419	7.0274	1.796	0.1847	-0.0092	4.5544	-0.2266	4.6026	598.1	413.4	3.9563	-0.0573	9.5702	1.881	UNDEF	UNDEF	2.9032	330.2167	198.13	4	4	4	UNDEF	14.5461	2.5
29.48	4.6573	0.0752	-0.0422	7.0711	1.8542	0.1848	-0.0091	4.651	-0.227	4.6995	598.3	413.5	4.0527	-0.056	9.8009	1.8552	UNDEF	UNDEF	2.8913	338.25	202.95	4	4	4	UNDEF	14.7503	2
29.49	4.5969	0.076	-0.0423	7.1216	1.9188	0.1849	-0.0092	4.5906	-0.2272	4.6392	598.5	413.6	3.9921	-0.0569	9.652	1.9026	UNDEF	UNDEF	2.9026	333.2	199.92	4	4	4	UNDEF	14.6563	2
29.5	4.3352	0.0767	-0.0423	7.094	1.9834	0.185	-0.0098	4.3289	-0.2273	4.3775	598.7	413.7	3.7302	-0.0609	9.0166	2.0552	UNDEF	UNDEF	2.9453	311.375	186.825	3	4	4	UNDEF	14.1783	2
29.51	3.985	0.0768	-0.0424	7.1216	2.039	0.1851	-0.0106	3.9786	-0.2275	4.0274	598.89	413.79	3.3798	-0.0673	8.1678	2.2717	UNDEF	UNDEF	3.0046	282.1758	169.3055	3	4	4	UNDEF	13.5177	2
29.52	3.2966	0.0767	-0.0424	7.0578	2.0945	0.1852	-0.0129	3.2902	-0.2276	3.339	599.08	413.88	2.6912	-0.0846	6.5023	2.8482	UNDEF	UNDEF	3.1406	224.7933	134.876	3	4	4	UNDEF	12.2247	2
29.53	3.1476	0.0765	-0.0424	7.1651	2.1482	0.1853	-0.0135	3.1412	-0.2277	3.19	599.27	413.97	2.542	-0.0896	6.1405	3.0103	UNDEF	UNDEF	3.1745	212.3608	127.4165	3	4	4	UNDEF	11.9494	2
29.54	2.9303	0.0762	-0.0424	7.1674	2.1507	0.1854	-0.0145	2.9239	-0.2278	2.9727	599.46	414.06	2.3245	-0.098	5.6139	3.2786	UNDEF	UNDEF	3.2272	194.2367	116.542	3	3	3	UNDEF	11.5519	2
29.55	2.8805	0.072	-0.0423	7.1446	2.0139	0.1855	-0.0147	2.8741	-0.2278	2.9228	599.65	414.15	2.2745	-0.1002	5.4919	3.1647	UNDEF	UNDEF	3.2271	190.0676	114.0405	3	3	3	UNDEF	11.3541	2
29.56	2.8838	0.0706	-0.0423	7.1521	1.941	0.1856	-0.0147	2.8775	-0.2279	2.9261	599.85	414.25	2.2776	-0.1001	5.4981	3.1005	UNDEF	UNDEF	3.2219	190.3287	114.1972	3	3	3	UNDEF	11.3247	2
29.57	2.8871	0.0702	-0.0422	7.2411	1.8879	0.1857	-0.0146	2.8808	-0.2279	2.9293	600.05	414.35	2.2808	-0.0999	5.5044	3.0763	UNDEF	UNDEF	3.2197	190.5898	114.3539	3	3	3	UNDEF	11.3195	2.5
29.58	2.894	0.07	-0.0419	7.2134	1.8515	0.1858	-0.0145	2.8877	-0.2277	2.9359	600.25	414.45	2.2875	-0.0996	5.5193	3.0582	UNDEF	UNDEF	3.2173	191.1458	114.6875	3	3	3	UNDEF	11.3272	2
29.59	3.2523	0.0701	-0.0419	7.1521	1.8173	0.1859	-0.0129	3.246	-0.2278	3.2942	600.45	414.55	2.6456	-0.0861	6.3818	2.649	UNDEF	UNDEF	3.1309	220.9875	132.5925	3	4	4	UNDEF	11.9802	2
29.6	4.3191	0.0702	-0.0417	7.1606	1.796	0.186	-0.0097	4.3128	-0.2277	4.3608	600.65	414.65	3.7122	-0.0613	8.9526	1.8912	UNDEF	UNDEF	2.9293	309.8708	185.9225	4	4	4	UNDEF	13.9905	2
29.61	5.0559	0.0779	-0.0415	7.124	1.9759	0.1861	-0.0082	5.0497	-0.2276	5.0974	600.85	414.75	4.4488	-0.0512	10.7265	1.7514	UNDEF	UNDEF	2.8448	371.2542	222.7525	4	4	4	UNDEF	15.5886	2
29.62	5.4303	0.08	-0.041	7.1674	2.0282	0.1862	-0.0076	5.4241	-0.2272	5.4713	601.04	414.84	4.8231	-0.0471	11.6264	1.6595	UNDEF	UNDEF	2.8027	402.4383	241.463	4	4	4	UNDEF	16.3513	2
29.63	5.3497	0.0802	-0.0415	7.1723	2.0349	0.1863	-0.0078	5.3435	-0.2278	5.3912	601.23	414.93	4.7422	-0.048	11.429	1.6905	UNDEF	UNDEF	2.8133	395.7058	237.4235	4	4	4	UNDEF	16.2035	2
29.64	4.7902	0.0802	-0.0415	7.1495	2.0419	0.1864	-0.0087	4.784	-0.2279	4.8317	601.42	415.02	4.1826	-0.0545	10.078	1.9178	UNDEF	UNDEF	2.8884	349.065	209.439	4	4	4	UNDEF	15.1454	2
29.65	4.3111	0.0797	-0.0415	7.1723	2.0357	0.1865	-0.0096	4.3049	-0.228	4.3526	601.61	415.11	3.7033	-0.0616	9.0212	2.1524	UNDEF	UNDEF	2.9597	309.1242	185.4745	3	4	4	UNDEF	14.2234	2
29.66	3.832	0.0792	-0.0415	7.1547	2.0405	0.1866	-0.0108	3.8258	-0.2281	3.8735	601.8	415.2	3.224	-0.0707	7.7649	2.4567	UNDEF	UNDEF	3.0412	269.1833	161.51	3	4	4	UNDEF	13.3038	2
29.67	3.3771	0.0782	-0.0415	7.1116	2.0719	0.1867	-0.0123	3.3709	-0.2282	3.4186	601.99	415.29	2.7689	-0.0824	6.6674	2.8225	UNDEF	UNDEF	3.1293	231.2592	138.7555	3	4	4	UNDEF	12.4269	2
29.68	2.9182	0.0754	-0.0415	7.1723	2.0742	0.1868	-0.0142	2.912	-0.2283	2.9597	602.18	415.38	2.3098	-0.0988	5.5607	3.2656	UNDEF	UNDEF	3.2298	193.0017	115.801	3	3	3	UNDEF	11.5257	2
29.69	2.7976	0.0731	-0.0415	7.1574	2.078	0.1869	-0.0148	2.7913	-0.2284	2.839	602.37	415.47	2.189	-0.1043	5.2686	3.3405	UNDEF	UNDEF	3.2548	182.9317	109.759	3	3	3	UNDEF	11.255	2
29.7	2.7404	0.0721	-0.0415	7.1749	2.0902	0.187	-0.0151	2.7342	-0.2285	2.7819	602.56	415.56	2.1316	-0.1072	5.1294	3.3829	UNDEF	UNDEF	3.2676	178.1514	106.8908	3	3	3	UNDEF	11.1305	2
29.71	2.7278	0.0711	-0.0413	7.1574	2.0471	0.1871	-0.0151	2.7216	-0.2284	2.769	602.75	415.65	2.1188	-0.1078	5.0976	3.3556	UNDEF	UNDEF	3.268	177.0834	106.25	3	3	3	UNDEF	11.0826	2
29.72	2.8109	0.0642	-0.041	7.1749	1.7671	0.1872	-0.0146	2.8047	-0.2282	2.8519	602.95	415.75	2.2018	-0.1037	5.2959	2.9137	UNDEF	UNDEF	3.2215	183.9938	110.3963	3	3	3	UNDEF	11.0352	2
29.73	2.894	0.0613	-0.041	7.1979	1.5952	0.1873	-0.0142	2.8878	-0.2283	2.935	603.15	415.85	2.2847	-0.0999	5.494	2.6842	UNDEF	UNDEF	3.1894	190.9042	114.5425	3	3	3	UNDEF	11.1026	2
29.74	3.2966	0.0606	-0.0406	7.1775	1.4721	0.1874	-0.0123	3.2905	-0.228	3.3372	603.35	415.95	2.6872	-0.0848	6.4603	2.2536	UNDEF	UNDEF	3.09	224.4375	134.6625	3	4	4	UNDEF	11.815	2
29.75	3.9005	0.0598	-0.0406	7.2208	1.3534	0.1875	-0.0104	3.8944	-0.2281	3.9411	603.55	416.05	3.2909	-0.0693	7.9098	1.8168	UNDEF	UNDEF	2.9669	274.7458	164.8475	3	4	4	UNDEF	12.9258	2
29.76	4.452	0.0594	-0.0401	7.2208	1.2663	0.1876	-0.009	4.446	-0.2277	4.4921	603.75	416.15	3.8422	-0.0593	9.2328	1.5462	UNDEF	UNDEF	2.8739	320.6875	192.4125	4	4	4	UNDEF	13.9583	2
29.77	5.0921	0.0605	-0.0401	7.2719	1.2258	0.1877	-0.0079	5.0861	-0.2278	5.1322	603.95	416.25	4.4821	-0.0508	10.7679	1.35	UNDEF	UNDEF	2.7869	374.0125	224.4075	4	4	4	UNDEF	15.1986	2
29.78	6.3562	0.0616	-0.0397	7.2317	1.1965	0.1878	-0.0062	6.3502	-0.2275	6.3959	604.15	416.35	5.7461	-0.0396	13.8011	1.0722	UNDEF	UNDEF	2.6443	479.3375	287.6025	4	5	4	UNDEF	17.5889	2
29.79	6.6138	0.064	-0.0397	7.2032	1.2004	0.1879	-0.006	6.6078	-0.2276	6.6535	604.35	416.45	6.0035	-0.0379	14.4159	1.066	UNDEF	UNDEF	2.6265	500.7875	300.4725	4	5	4	UNDEF	18.1362	2
29.8	6.8795	0.0688	-0.0397	7.2774	1.2572	0.188	-0.0058	6.8735	-0.2277	6.9192	604.55	416.55	6.269	-0.0363	15.0498	1.0974	UNDEF	UNDEF	2.6161	522.9125	313.7475	4	5	4	UNDEF	18.7661	2
29.81	6.8715	0.0698	-0.0398	7.2261	1.2512	0.1881	-0.0058	6.8655	-0.2279	6.9113	604.75	416.65	6.2608	-0.0364	15.0265	1.1142	UNDEF	UNDEF	2.6199	522.2292	313.3375	4	5	4	UNDEF	18.78	2
29.82	6.3522	0.0702	-0.0398	7.2032	1.2473	0.1882	-0.0063	6.3462	-0.228	6.392	604.95	416.75	5.7413	-0.0397	13.7763	1.2229	UNDEF	UNDEF	2.6725	478.9375	287.3625	4	5	4	UNDEF	17.8348	2
29.83	5.9254	0.0707	-0.0398	7.2692	1.2532	0.1883	-0.0067	5.9194	-0.2281	5.9652	605.15	416.85	5.3143	-0.0429	12.7487	1.3298	UNDEF	UNDEF	2.7197	443.3542	266.0125	4	5	4	UNDEF	17.0541	2
29.84	5.4906	0.0707	-0.0398	7.2088	1.2615	0.1884	-0.0072	5.4846	-0.2282	5.5304	605.35	416.95	4.8793	-0.0468	11.7023	1.4482	UNDEF	UNDEF	2.7704	407.1042	244.2625	4	4	4	UNDEF	16.2404	2
29.85	5.1807	0.0707	-0.0397	7.3004	1.2928	0.1885	-0.0077	5.1747	-0.2282	5.2204	605.55	417.05	4.5692	-0.0499	10.956	1.5472	UNDEF	UNDEF	2.8095	381.2625	228.7575	4	4	4	UNDEF	15.6588	2
29.86	4.7257	0.0707	-0.0397	7.3092	1.3304	0.1886	-0.0084	4.7197	-0.2283	4.7654	605.75	417.15	4.114	-0.0555	9.8622	1.7192	UNDEF	UNDEF	2.872	343.3292	205.9975	4	4	4	UNDEF	14.8004	2
29.87	4.6395	0.0763	-0.0395	7.2774	1.4894	0.1887	-0.0085	4.6336	-0.2282	4.6789	605.95	417.25	4.0276	-0.0566	9.6528	1.8936	UNDEF	UNDEF	2.9015	336.1274	201.6764	4	4	4	UNDEF	14.7825	2.5
29.88	4.5982	0.082	-0.0392	7.349	1.6729	0.1888	-0.0085	4.5923	-0.228	4.6374	606.15	417.35	3.9862	-0.0572	9.5511	2.0574	UNDEF	UNDEF	2.9242	332.6706	199.6024	3	4	4	UNDEF	14.8492	2
29.89	4.5814	0.0848	-0.0392	7.369	1.8011	0.1889	-0.0086	4.5756	-0.2281	4.6207	606.35	417.45	3.9692	-0.0575	9.5082	2.1364	UNDEF	UNDEF	2.9345	331.2582	198.7549	3	4	4	UNDEF	14.8864	2
29.9	4.6033	0.086	-0.0392	7.329	1.891	0.189	-0.0085	4.5974	-0.2282	4.6425	606.55	417.55	3.9908	-0.0572	9.5578	2.1552	UNDEF	UNDEF	2.9346	333.0604	199.8362	3	4	4	UNDEF	14.9582	2
29.91	4.6251	0.0861	-0.0392	7.3092	1.9468	0.1891	-0.0085	4.6192	-0.2283	4.6643	606.75	417.65	4.0125	-0.0569	9.6072	2.1465	UNDEF	UNDEF	2.9317	334.8625	200.9175	3	4	4	UNDEF	15.0035	2
29.92	4.6372	0.0857	-0.0395	7.2437	1.9769	0.1892	-0.0085	4.6313	-0.2287	4.6767	606.95	417.75	4.0243	-0.0568	9.6333	2.1293	UNDEF	UNDEF	2.9289	335.8542	201.5125	3	4	4	UNDEF	15.0172	2
29.93	4.3352	0.0853	-0.0395	7.3092	1.9803	0.1893	-0.0091	4.3293	-0.2288	4.3747	607.15	417.85	3.7221	-0.0615	8.9078	2.2905	UNDEF	UNDEF	2.9745	310.6708	186.4025	3	4	4	UNDEF	14.4333	2
29.94	4.0373	0.0825	-0.0395	7.3549	1.9206	0.1894	-0.0098	4.0314	-0.2289	4.0768	607.35	417.95	3.424	-0.0669	8.1924	2.4105	UNDEF	UNDEF	3.0171	285.8292	171.4975	3	4	4	UNDEF	13.8031	2
29.95	3.8263	0.0821	-0.0395	7.3062	1.9006	0.1895	-0.0103	3.8204	-0.229	3.8658	607.55	418.05	3.2128	-0.0713	7.6852	2.5541	UNDEF	UNDEF	3.054	268.2286	160.9372	3	4	4	UNDEF	13.3937	2
29.96	3.8495	0.0819	-0.0395	7.332	1.8787	0.1896	-0.0103	3.8435	-0.2291	3.889	607.75	418.15	3.2358	-0.0708	7.7384	2.5316	UNDEF	UNDEF	3.0494	270.1433	162.086	3	4	4	UNDEF	13.435	2
29.97	3.8726	0.0835	-0.0394	7.3549	1.8912	0.1897	-0.0102	3.8667	-0.2291	3.9121	607.95	418.25	3.2588	-0.0703	7.7915	2.5629	UNDEF	UNDEF	3.0497	272.058	163.2348	3	4	4	UNDEF	13.5188	2
29.98	4.0182	0.0851	-0.0392	7.4176	1.9035	0.1898	-0.0098	4.0123	-0.229	4.0574	608.15	418.35	3.4041	-0.0673	8.137	2.5005	UNDEF	UNDEF	3.0281	284.1674	170.5004	3	4	4	UNDEF	13.8336	2
29.99	4.3433	0.0909	-0.0392	7.3808	2.0132	0.1899	-0.009	4.3374	-0.2291	4.3825	608.34	418.44	3.7291	-0.0614	8.9119	2.4367	UNDEF	UNDEF	2.9887	311.2467	186.748	3	4	4	UNDEF	14.5876	2
30	4.5406	0.0966	-0.0388	7.515	2.1187	0.19	-0.0085	4.5348	-0.2288	4.5794	608.53	418.53	3.9263	-0.0583	9.3811	2.4607	UNDEF	UNDEF	2.9722	327.6725	196.6035	3	4	4	UNDEF	15.0961	2
30.01	4.8586	0.097	-0.0388	7.4662	2.1014	0.1901	-0.008	4.8528	-0.2289	4.8974	608.72	418.62	4.2441	-0.0539	10.1382	2.285	UNDEF	UNDEF	2.9265	354.1567	212.494	3	4	4	UNDEF	15.7117	2
30.02	5.1364	0.0973	-0.0388	7.4265	2.0817	0.1902	-0.0075	5.1306	-0.229	5.1752	608.91	418.71	4.5217	-0.0506	10.7991	2.1528	UNDEF	UNDEF	2.8894	377.2908	226.3745	4	4	4	UNDEF	16.2503	2
30.03	5.3296	0.1016	-0.0388	7.369	2.1533	0.1903	-0.0073	5.3238	-0.2291	5.3684	609.1	418.8	4.7147	-0.0486	11.2576	2.155	UNDEF	UNDEF	2.8745	393.375	236.025	4	4	4	UNDEF	16.7152	2
30.04	5.3497	0.1016	-0.0388	7.4176	2.1422	0.1904	-0.0072	5.3439	-0.2292	5.3885	609.29	418.89	4.7346	-0.0484	11.3027	2.1458	UNDEF	UNDEF	2.872	395.0342	237.0205	4	4	4	UNDEF	16.7543	2
30.05	5.1807	0.1016	-0.0389	7.332	2.142	0.1905	-0.0075	5.1749	-0.2294	5.2196	609.48	418.98	4.5654	-0.0502	10.8964	2.2252	UNDEF	UNDEF	2.8939	380.935	228.561	4	4	4	UNDEF	16.4334	2
30.06	4.9391	0.1016	-0.0388	7.3808	2.1483	0.1906	-0.0079	4.9333	-0.2294	4.9779	609.67	419.07	4.3236	-0.0531	10.3171	2.3506	UNDEF	UNDEF	2.9268	360.7858	216.4715	3	4	4	UNDEF	15.9746	2
30.07	4.7499	0.1017	-0.0388	7.4067	2.1778	0.1907	-0.0082	4.7441	-0.2295	4.7887	609.86	419.16	4.1342	-0.0555	9.8631	2.4592	UNDEF	UNDEF	2.9538	345.0033	207.002	3	4	4	UNDEF	15.6154	2.5
30.08	4.6211	0.1018	-0.0387	7.4328	2.2294	0.1908	-0.0084	4.6153	-0.2295	4.6598	610.05	419.25	4.0052	-0.0573	9.5533	2.541	UNDEF	UNDEF	2.9732	334.2542	200.5525	3	4	4	UNDEF	15.3727	2
30.09	4.3997	0.1022	-0.0383	7.3382	2.3112	0.1909	-0.0087	4.394	-0.2292	4.438	610.24	419.34	3.7837	-0.0606	9.023	2.7022	UNDEF	UNDEF	3.0086	315.7883	189.473	3	4	4	UNDEF	14.9617	2
30.1	4.1863	0.1022	-0.0374	7.4753	2.4102	0.191	-0.0089	4.1807	-0.2284	4.2237	610.43	419.43	3.5703	-0.064	8.5122	2.8639	UNDEF	UNDEF	3.0436	297.9892	178.7935	3	4	4	UNDEF	14.5564	2
30.11	4.0212	0.1022	-0.037	7.3154	2.5324	0.1911	-0.0092	4.0157	-0.2281	4.0582	610.62	419.52	3.405	-0.067	8.1165	3.0007	UNDEF	UNDEF	3.072	284.215	170.529	3	4	4	UNDEF	14.2423	2
30.12	4.1863	0.1021	-0.037	7.4265	2.6572	0.1912	-0.0088	4.1808	-0.2282	4.2233	610.81	419.61	3.5699	-0.0639	8.5078	2.86	UNDEF	UNDEF	3.0435	297.9575	178.7745	3	4	4	UNDEF	14.555	2
30.13	3.7314	0.0991	-0.037	7.4265	2.6991	0.1913	-0.0099	3.7259	-0.2283	3.7684	611	419.7	3.1149	-0.0733	7.4216	3.1811	UNDEF	UNDEF	3.1184	260.0333	156.02	3	4	4	UNDEF	13.6299	2
30.14	3.514	0.0877	-0.0374	7.3643	2.4928	0.1914	-0.0106	3.5084	-0.2288	3.5514	611.19	419.79	2.8972	-0.079	6.9015	3.028	UNDEF	UNDEF	3.1331	241.9008	145.1405	3	4	4	UNDEF	12.9641	2
30.15	3.3006	0.0764	-0.0375	7.3643	2.2461	0.1915	-0.0114	3.295	-0.229	3.3381	611.38	419.88	2.6836	-0.0853	6.3913	2.8458	UNDEF	UNDEF	3.1467	224.1017	134.461	3	4	4	UNDEF	12.2911	2
30.16	2.9705	0.0721	-0.0376	7.3971	2.1768	0.1916	-0.0127	2.9649	-0.2292	3.0081	611.57	419.97	2.3533	-0.0974	5.6035	3.0631	UNDEF	UNDEF	3.2121	196.5775	117.9465	3	3	3	UNDEF	11.583	2
30.17	2.6502	0.0705	-0.0376	7.3904	2.1698	0.1917	-0.0142	2.6446	-0.2293	2.6878	611.76	420.06	2.0328	-0.1128	4.8394	3.4663	UNDEF	UNDEF	3.2946	169.8716	101.9229	3	3	3	UNDEF	10.9871	2
30.18	2.681	0.0688	-0.0375	7.4165	2.1515	0.1918	-0.014	2.6754	-0.2293	2.7185	611.95	420.15	2.0635	-0.1111	4.9112	3.3363	UNDEF	UNDEF	3.2804	172.4238	103.4543	3	3	3	UNDEF	10.9947	2
30.19	2.7119	0.0679	-0.0374	7.4816	2.1676	0.1919	-0.0138	2.7062	-0.2293	2.7493	612.14	420.24	2.0941	-0.1095	4.9831	3.2419	UNDEF	UNDEF	3.2684	174.976	104.9856	3	3	3	UNDEF	11.0212	2
30.2	2.7769	0.0669	-0.0374	7.4393	2.1595	0.192	-0.0135	2.7713	-0.2294	2.8143	612.33	420.33	2.1589	-0.1063	5.1363	3.1003	UNDEF	UNDEF	3.247	180.3797	108.2278	3	3	3	UNDEF	11.107	2
30.21	3.0712	0.067	-0.037	7.4099	2.1709	0.1921	-0.012	3.0657	-0.2291	3.1082	612.52	420.42	2.4531	-0.0934	5.835	2.7294	UNDEF	UNDEF	3.1708	204.89	122.934	3	4	4	UNDEF	11.6293	2
30.22	3.2483	0.0648	-0.037	7.436	2.1002	0.1922	-0.0114	3.2428	-0.2292	3.2853	612.71	420.51	2.63	-0.0871	6.2544	2.4651	UNDEF	UNDEF	3.1221	219.6325	131.7795	3	4	4	UNDEF	11.8943	2
30.23	3.353	0.0627	-0.037	7.4784	2.0107	0.1923	-0.011	3.3475	-0.2293	3.39	612.9	420.6	2.7346	-0.0838	6.5016	2.2932	UNDEF	UNDEF	3.0915	228.3417	137.005	3	4	4	UNDEF	12.0289	2
30.24	3.4013	0.0611	-0.037	7.4131	1.9134	0.1924	-0.0109	3.3958	-0.2294	3.4383	613.1	420.7	2.7827	-0.0824	6.6143	2.1941	UNDEF	UNDEF	3.0753	232.35	139.41	3	4	4	UNDEF	12.0725	2.5
30.25	3.3046	0.0575	-0.037	7.4393	1.7722	0.1925	-0.0112	3.2991	-0.2295	3.3416	613.3	420.8	2.6858	-0.0854	6.3825	2.1419	UNDEF	UNDEF	3.0834	224.275	134.565	3	4	4	UNDEF	11.7918	2
30.26	3.3097	0.0561	-0.037	7.5374	1.7048	0.1926	-0.0112	3.3042	-0.2296	3.3467	613.5	420.9	2.6907	-0.0853	6.3927	2.0832	UNDEF	UNDEF	3.0767	224.6861	134.8117	3	4	4	UNDEF	11.7586	2
30.27	3.3149	0.0546	-0.037	7.4393	1.648	0.1927	-0.0112	3.3093	-0.2297	3.3518	613.7	421	2.6956	-0.0852	6.4029	2.0247	UNDEF	UNDEF	3.07	225.0972	135.0583	3	4	4	UNDEF	11.7247	2
30.28	3.3371	0.0529	-0.037	7.4893	1.6054	0.1928	-0.0111	3.3316	-0.2298	3.3741	613.9	421.1	2.7177	-0.0845	6.4538	1.9464	UNDEF	UNDEF	3.0585	226.936	136.1616	3	4	4	UNDEF	11.7157	2
30.29	3.3852	0.0529	-0.037	7.5762	1.6424	0.1929	-0.0109	3.3797	-0.2299	3.4222	614.1	421.2	2.7656	-0.0831	6.5659	1.9131	UNDEF	UNDEF	3.0483	230.925	138.555	3	4	4	UNDEF	11.8063	2
30.3	3.5865	0.0529	-0.037	7.5045	1.693	0.193	-0.0103	3.581	-0.23	3.6235	614.3	421.3	2.9667	-0.0775	7.0417	1.7837	UNDEF	UNDEF	3.0069	247.6833	148.61	3	4	4	UNDEF	12.1833	2
30.31	3.3972	0.0584	-0.037	7.5111	1.9288	0.1931	-0.0109	3.3917	-0.2301	3.4342	614.5	421.4	2.7772	-0.0828	6.5903	2.1018	UNDEF	UNDEF	3.0672	231.8917	139.135	3	4	4	UNDEF	11.9945	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	3.0671	0.0797	-0.0347	7.5829	1.664	0.194	-0.0113	3.0619	-0.2287	3.1018	616.28	422.28	2.4456	-0.0935	5.7914	3.2585	UNDEF	UNDEF	3.2144	204.235	122.541	3	4	4	UNDEF	11.9792	2
30.41	4.0655	0.0788	-0.0338	7.5959	1.4697	0.1941	-0.0083	4.0604	-0.2279	4.0993	616.48	422.38	3.4439	-0.0662	8.1537	2.2871	UNDEF	UNDEF	3.0068	287.4183	172.451	3	4	4	UNDEF	13.8096	2
30.42	5.3658	0.0778	-0.0329	7.7039	1.3147	0.1942	-0.0061	5.3609	-0.2271	5.3987	616.68	422.48	4.7442	-0.0479	11.2294	1.6408	UNDEF	UNDEF	2.8132	395.76	237.456	4	4	4	UNDEF	16.2516	2
30.43	6.8232	0.076	-0.0325	7.6286	1.1971	0.1943	-0.0048	6.8183	-0.2268	6.8557	616.88	422.58	6.2015	-0.0366	14.6752	1.226	UNDEF	UNDEF	2.6491	517.1933	310.316	4	5	4	UNDEF	18.9277	2
30.44	8.3409	0.0742	-0.0316	7.6252	1.1074	0.1944	-0.0038	8.3362	-0.226	8.3725	617.08	422.68	7.7191	-0.0293	18.2622	0.9614	26.8482	19.3406	2.5148	UNDEF	UNDEF	5	5	5	30.2067	21.6474	2
30.45	10.422	0.0739	-0.0311	7.7165	1.058	0.1945	-0.003	10.4173	-0.2256	10.4531	617.28	422.78	9.8001	-0.023	23.18	0.7542	36.0855	27.8701	2.3738	UNDEF	UNDEF	5	5	5	31.7066	25.3355	2
30.46	10.587	0.0738	-0.0307	7.6742	1.0231	0.1946	-0.0029	10.5824	-0.2253	10.6177	617.48	422.88	9.9649	-0.0226	23.5644	0.7405	36.7319	28.4669	2.3638	UNDEF	UNDEF	5	5	5	31.8091	25.6214	2
30.47	10.269	0.0747	-0.0302	7.6058	1.0197	0.1947	-0.0029	10.2645	-0.2249	10.2992	617.68	422.98	9.6468	-0.0233	22.8067	0.7744	35.461	27.2935	2.3854	UNDEF	UNDEF	5	5	5	31.6052	25.0939	2
30.48	9.5889	0.0756	-0.0284	7.5829	1.0353	0.1948	-0.003	9.5846	-0.2232	9.6173	617.88	423.08	8.9668	-0.0249	21.194	0.8433	32.6123	24.6631	2.4309	UNDEF	UNDEF	5	5	5	31.1457	23.9232	2
30.49	7.7008	0.0877	-0.027	7.5899	1.2246	0.1949	-0.0035	7.6967	-0.2219	7.7278	618.08	423.18	7.0787	-0.0314	16.7273	1.2385	UNDEF	UNDEF	2.6021	590.2267	354.136	4	5	4	UNDEF	20.8591	2
30.5	6.6662	0.1105	-0.0257	7.632	1.6016	0.195	-0.0039	6.6623	-0.2207	6.6919	618.28	423.28	6.0441	-0.0365	14.2791	1.8281	UNDEF	UNDEF	2.749	503.9933	302.396	4	5	4	UNDEF	19.4898	2
30.51	5.8087	0.1143	-0.0261	7.6092	1.7531	0.1951	-0.0045	5.8048	-0.2212	5.8348	618.48	423.38	5.1863	-0.0427	12.2498	2.2037	UNDEF	UNDEF	2.849	432.5183	259.511	4	5	4	UNDEF	17.9527	2.5
30.52	5.0559	0.1172	-0.0266	7.5408	1.9596	0.1952	-0.0053	5.0519	-0.2218	5.0825	618.68	423.48	4.4332	-0.05	10.4686	2.6429	UNDEF	UNDEF	2.9495	369.7683	221.861	3	4	4	UNDEF	16.5775	2
30.53	4.5446	0.1185	-0.0266	7.5899	2.1758	0.1953	-0.0059	4.5406	-0.2219	4.5712	618.87	423.57	3.9217	-0.0566	9.2588	3.0219	UNDEF	UNDEF	3.0263	327.1442	196.2865	3	4	4	UNDEF	15.6278	2
30.54	3.7716	0.1188	-0.027	7.5707	2.3957	0.1954	-0.0072	3.7675	-0.2224	3.7986	619.06	423.66	3.1485	-0.0706	7.4316	3.7736	UNDEF	UNDEF	3.1595	262.7117	157.627	3	4	4	UNDEF	14.1698	2
30.55	3.4939	0.1165	-0.0272	7.6092	2.5546	0.1955	-0.0078	3.4898	-0.2227	3.5211	619.25	423.75	2.8706	-0.0776	6.7742	4.06	UNDEF	UNDEF	3.2107	239.5542	143.7325	3	4	4	UNDEF	13.6098	2
30.56	3.4338	0.1143	-0.0272	7.6583	2.6469	0.1956	-0.0079	3.4297	-0.2228	3.461	619.44	423.84	2.8103	-0.0793	6.6306	4.0665	UNDEF	UNDEF	3.2187	234.5313	140.7188	3	4	4	UNDEF	13.4537	2
30.57	3.4067	0.1152	-0.0272	7.753	2.7847	0.1957	-0.008	3.4027	-0.2229	3.4339	619.63	423.93	2.783	-0.0801	6.5648	4.1377	UNDEF	UNDEF	3.2266	232.2586	139.3552	3	4	4	UNDEF	13.4239	2
30.58	3.402	0.1129	-0.0271	7.711	2.8194	0.1958	-0.008	3.3979	-0.2229	3.4291	619.82	424.02	2.7781	-0.0802	6.5518	4.0647	UNDEF	UNDEF	3.2229	231.8456	139.1073	3	4	4	UNDEF	13.3692	2
30.59	3.6673	0.1107	-0.027	7.6391	2.8307	0.1959	-0.0074	3.6633	-0.2229	3.6944	620.01	424.11	3.0433	-0.0733	7.1757	3.6371	UNDEF	UNDEF	3.163	253.9436	152.3662	3	4	4	UNDEF	13.8116	2
30.6	3.9327	0.1054	-0.0266	7.7147	2.7708	0.196	-0.0068	3.9287	-0.2226	3.9593	620.2	424.2	3.3085	-0.0673	7.7994	3.1842	UNDEF	UNDEF	3.1007	276.0417	165.625	3	4	4	UNDEF	14.1954	2
30.61	4.4238	0.1042	-0.0266	7.7411	2.7954	0.1961	-0.006	4.4198	-0.2227	4.4504	620.39	424.29	3.7994	-0.0586	8.9548	2.7428	UNDEF	UNDEF	3.0149	316.9508	190.1705	3	4	4	UNDEF	15.1035	2
30.62	4.5204	0.1025	-0.0266	7.6691	2.8077	0.1962	-0.0059	4.5164	-0.2228	4.547	620.58	424.38	3.8958	-0.0572	9.1801	2.6318	UNDEF	UNDEF	2.996	324.985	194.991	3	4	4	UNDEF	15.2518	2
30.63	4.295	0.0982	-0.027	7.6846	2.7615	0.1963	-0.0063	4.2909	-0.2233	4.322	620.77	424.47	3.6702	-0.0609	8.6465	2.6751	UNDEF	UNDEF	3.0217	306.1858	183.7115	3	4	4	UNDEF	14.7269	2
30.64	4.1179	0.092	-0.0275	7.6199	2.6629	0.1964	-0.0067	4.1138	-0.2239	4.1454	620.96	424.56	3.4928	-0.0641	8.2269	2.6331	UNDEF	UNDEF	3.0361	291.4117	174.847	3	4	4	UNDEF	14.2498	2
30.65	3.824	0.071	-0.0277	7.6728	2.1181	0.1965	-0.0072	3.8198	-0.2242	3.8517	621.15	424.65	3.1987	-0.0701	7.5325	2.2191	UNDEF	UNDEF	3.0293	266.9042	160.1425	3	4	4	UNDEF	13.1757	2
30.66	3.1396	0.0659	-0.0278	7.7147	2.0407	0.1966	-0.0089	3.1354	-0.2244	3.1674	621.34	424.74	2.5141	-0.0893	5.9191	2.6207	UNDEF	UNDEF	3.1563	209.855	125.913	3	4	4	UNDEF	11.7689	2
30.67	2.8055	0.0634	-0.0279	7.7985	2.0529	0.1967	-0.0099	2.8013	-0.2246	2.8334	621.53	424.83	2.1798	-0.103	5.131	2.9063	UNDEF	UNDEF	3.2327	181.9975	109.1985	3	3	3	UNDEF	11.1039	2
30.68	2.5035	0.0622	-0.0279	7.7337	2.1403	0.1968	-0.0112	2.4993	-0.2247	2.5314	621.72	424.92	1.8776	-0.1197	4.4187	3.3135	UNDEF	UNDEF	3.3178	156.815	94.089	3	3	3	UNDEF	10.5662	2
30.69	2.1815	0.0621	-0.0279	7.711	2.2802	0.1969	-0.0128	2.1773	-0.2248	2.2094	621.91	425.01	1.5554	-0.1445	3.6597	3.9921	UNDEF	UNDEF	3.43	129.9658	77.9795	3	0	0	UNDEF	10.0903	2.5
30.7	2.0864	0.0621	-0.0279	7.7147	2.4488	0.197	-0.0134	2.0822	-0.2249	2.1143	622.1	425.1	1.4601	-0.154	3.4347	4.2559	UNDEF	UNDEF	3.4681	122.0219	73.2131	3	0	0	UNDEF	9.9753	2
30.71	2.0684	0.0622	-0.0279	7.6919	2.6352	0.1971	-0.0135	2.0642	-0.225	2.0963	622.29	425.19	1.4419	-0.156	3.3913	4.3127	UNDEF	UNDEF	3.4759	120.5104	72.3062	3	0	0	UNDEF	9.9576	2
30.72	2.0736	0.0624	-0.0279	7.6163	2.8318	0.1972	-0.0134	2.0694	-0.2251	2.1014	622.48	425.28	1.4469	-0.1556	3.4022	4.3135	UNDEF	UNDEF	3.4747	120.9235	72.5541	3	0	0	UNDEF	9.9722	2
30.73	2.0787	0.0625	-0.0278	7.6618	2.9747	0.1973	-0.0134	2.0745	-0.2251	2.1065	622.67	425.37	1.4519	-0.1551	3.4132	4.3032	UNDEF	UNDEF	3.473	121.3367	72.802	3	0	0	UNDEF	9.9816	2
30.74	2.0929	0.0624	-0.0277	7.7758	3.0859	0.1974	-0.0132	2.0887	-0.2251	2.1206	622.87	425.47	1.4659	-0.1536	3.4453	4.2572	UNDEF	UNDEF	3.467	122.5025	73.5015	3	0	0	UNDEF	9.9971	2
30.75	2.1332	0.0623	-0.0275	7.6846	3.1664	0.1975	-0.0129	2.1291	-0.225	2.1607	623.07	425.57	1.506	-0.1494	3.5388	4.139	UNDEF	UNDEF	3.4507	125.8442	75.5065	3	0	0	UNDEF	10.0446	2
30.76	1.8836	0.0562	-0.0275	7.6919	2.8932	0.1976	-0.0146	1.8795	-0.2251	1.9111	623.26	425.66	1.2562	-0.1792	2.9512	4.47	UNDEF	UNDEF	3.5353	105.0283	63.017	3	0	0	UNDEF	9.5738	2
30.77	1.8071	0.0502	-0.0275	7.6956	2.6129	0.1977	-0.0152	1.803	-0.2252	1.8346	623.45	425.75	1.1795	-0.1909	2.7705	4.2594	UNDEF	UNDEF	3.5476	98.6375	59.1825	3	0	0	UNDEF	9.2927	2
30.78	1.797	0.0408	-0.0275	7.7602	2.138	0.1978	-0.0153	1.7929	-0.2253	1.8245	623.64	425.84	1.1692	-0.1927	2.7457	3.4927	UNDEF	UNDEF	3.5068	97.78	58.668	3	0	0	UNDEF	8.896	2
30.79	1.792	0.0341	-0.0275	7.6691	1.7912	0.1979	-0.0153	1.7879	-0.2254	1.8195	623.84	425.94	1.1641	-0.1936	2.7329	2.9305	UNDEF	UNDEF	3.4709	97.3488	58.4093	3	0	0	UNDEF	8.5891	2
30.8	1.7912	0.0341	-0.0275	7.7602	1.7952	0.198	-0.0153	1.787	-0.2255	1.8187	624.04	426.04	1.163	-0.1939	2.7298	2.9333	UNDEF	UNDEF	3.4715	97.2605	58.3563	3	0	0	UNDEF	8.5898	2
30.81	1.8062	0.0338	-0.0275	7.8057	1.7847	0.1981	-0.0152	1.8021	-0.2256	1.8337	624.24	426.14	1.1778	-0.1915	2.7639	2.8725	UNDEF	UNDEF	3.4624	98.4949	59.0969	3	0	0	UNDEF	8.5923	2
30.82	1.8212	0.0336	-0.0275	7.7184	1.7789	0.1982	-0.0151	1.8171	-0.2257	1.8487	624.44	426.24	1.1926	-0.1892	2.798	2.8133	UNDEF	UNDEF	3.4534	99.7293	59.8376	3	0	0	UNDEF	8.5954	2
30.83	1.8513	0.0322	-0.0273	7.7565	1.7016	0.1983	-0.0147	1.8472	-0.2256	1.8786	624.64	426.34	1.2226	-0.1845	2.8676	2.6345	UNDEF	UNDEF	3.4303	102.2217	61.333	3	0	0	UNDEF	8.5653	2.5
30.84	1.9037	0.0322	-0.027	7.7758	1.6917	0.1984	-0.0142	1.8996	-0.2254	1.9307	624.84	426.44	1.2748	-0.1768	2.9894	2.5251	UNDEF	UNDEF	3.4056	106.5717	63.943	3	0	0	UNDEF	8.6258	2
30.85	2.0003	0.0322	-0.027	7.7337	1.6808	0.1985	-0.0135	1.9962	-0.2255	2.0273	625.04	426.54	1.3712	-0.1645	3.2147	2.3462	UNDEF	UNDEF	3.3627	114.605	68.763	3	0	0	UNDEF	8.7491	2
30.86	2.0245	0.0321	-0.027	7.7565	1.6706	0.1986	-0.0134	2.0204	-0.2256	2.0515	625.24	426.64	1.3952	-0.1617	3.2702	2.3029	UNDEF	UNDEF	3.3523	116.605	69.963	3	0	0	UNDEF	8.7813	2
30.87	2.0325	0.0321	-0.027	7.753	1.6604	0.1987	-0.0133	2.0284	-0.2257	2.0595	625.44	426.74	1.403	-0.1609	3.2877	2.2871	UNDEF	UNDEF	3.3489	117.255	70.353	3	0	0	UNDEF	8.7916	2
30.88	2.0084	0.032	-0.027	7.8057	1.6476	0.1988	-0.0135	2.0043	-0.2258	2.0354	625.64	426.84	1.3787	-0.1638	3.23	2.3192	UNDEF	UNDEF	3.3585	115.23	69.138	3	0	0	UNDEF	8.7548	2
30.89	1.9722	0.0317	-0.027	7.7411	1.6264	0.1989	-0.0137	1.9681	-0.2259	1.9992	625.84	426.94	1.3423	-0.1683	3.1439	2.3599	UNDEF	UNDEF	3.3724	112.1925	67.3155	3	0	0	UNDEF	8.6942	2
30.9	1.9359	0.0307	-0.027	7.7904	1.5718	0.199	-0.0139	1.9319	-0.226	1.9629	626.04	427.04	1.3058	-0.1731	3.0578	2.3545	UNDEF	UNDEF	3.3826	109.155	65.493	3	0	0	UNDEF	8.6056	2
30.91	1.9439	0.0308	-0.0269	7.7487	1.5671	0.1991	-0.0139	1.9399	-0.226	1.9708	626.24	427.14	1.3136	-0.1721	3.0754	2.3449	UNDEF	UNDEF	3.3796	109.805	65.883	3	0	0	UNDEF	8.6198	2
30.92	1.9117	0.0309	-0.0268	7.6882	1.5664	0.1992	-0.014	1.9077	-0.226	1.9385	626.44	427.24	1.2812	-0.1764	2.9989	2.4088	UNDEF	UNDEF	3.3947	107.105	64.263	3	0	0	UNDEF	8.5835	2
30.93	1.9117	0.031	-0.0266	7.8321	1.571	0.1993	-0.0139	1.9077	-0.2259	1.9383	626.64	427.34	1.2811	-0.1763	2.9978	2.4233	UNDEF	UNDEF	3.3961	107.0878	64.2527	3	0	0	UNDEF	8.5933	2
30.94	1.9117	0.0314	-0.0266	7.8285	1.5828	0.1994	-0.0139	1.9077	-0.226	1.9383	626.84	427.44	1.2809	-0.1764	2.9966	2.4542	UNDEF	UNDEF	3.3988	107.0714	64.2429	3	0	0	UNDEF	8.613	2
30.95	1.9117	0.032	-0.0264	7.7867	1.6045	0.1995	-0.0138	1.9077	-0.2259	1.9381	627.04	427.54	1.2807	-0.1764	2.9955	2.4963	UNDEF	UNDEF	3.4025	107.055	64.233	3	0	0	UNDEF	8.6392	2
30.96	1.96	0.0322	-0.0261	7.7639	1.6107	0.1996	-0.0133	1.9561	-0.2257	1.9861	627.24	427.64	1.3288	-0.1699	3.1074	2.4249	UNDEF	UNDEF	3.3825	111.0633	66.638	3	0	0	UNDEF	8.712	2
30.97	2.0285	0.0333	-0.0261	7.783	1.6598	0.1997	-0.0129	2.0246	-0.2258	2.0546	627.44	427.74	1.3971	-0.1616	3.2663	2.3825	UNDEF	UNDEF	3.3598	116.755	70.053	3	0	0	UNDEF	8.8515	2
30.98	2.0607	0.0334	-0.0261	7.8131	1.6696	0.1998	-0.0127	2.0568	-0.2259	2.0868	627.64	427.84	1.4291	-0.1581	3.3404	2.3404	UNDEF	UNDEF	3.3475	119.4217	71.653	3	0	0	UNDEF	8.9041	2.5
30.99	2.1009	0.0334	-0.0261	7.8131	1.6694	0.1999	-0.0124	2.097	-0.226	2.127	627.84	427.94	1.4691	-0.1539	3.433	2.274	UNDEF	UNDEF	3.3311	122.755	73.653	3	0	0	UNDEF	8.9605	2
31	2.1613	0.0334	-0.0261	7.8475	1.6697	0.2	-0.0121	2.1574	-0.2261	2.1874	628.04	428.04	1.5293	-0.1479	3.5729	2.1819	UNDEF	UNDEF	3.3074	127.7717	76.663	3	0	0	UNDEF	9.0486	2
31.01	2.0929	0.0333	-0.0261	7.8397	1.6686	0.2001	-0.0125	2.089	-0.2262	2.119	628.24	428.14	1.4607	-0.1549	3.4118	2.2765	UNDEF	UNDEF	3.3337	122.055	73.233	3	0	0	UNDEF	8.9447	2
31.02	2.0768	0.0324	-0.0261	7.8321	1.633	0.2002	-0.0126	2.0729	-0.2263	2.1029	628.44	428.24	1.4444	-0.1567	3.373	2.2464	UNDEF	UNDEF	3.3354	120.6967	72.418	3	0	0	UNDEF	8.8875	2
31.03	2.0003	0.0323	-0.0261	7.8587	1.6318	0.2003	-0.0131	1.9964	-0.2264	2.0264	628.64	428.34	1.3677	-0.1655	3.1931	2.3594	UNDEF	UNDEF	3.3664	114.305	68.583	3	0	0	UNDEF	8.7755	2
31.04	1.9158	0.0322	-0.0261	7.8624	1.6401	0.2004	-0.0136	1.9119	-0.2265	1.9419	628.84	428.44	1.283	-0.1765	2.9947	2.5094	UNDEF	UNDEF	3.4037	107.2467	64.348	3	0	0	UNDEF	8.6664	2
31.05	1.8836	0.0322	-0.0261	7.8169	1.6541	0.2005	-0.0138	1.8797	-0.2266	1.9097	629.04	428.54	1.2506	-0.1812	2.9184	2.5742	UNDEF	UNDEF	3.4188	104.5467	62.728	3	0	0	UNDEF	8.6298	2
31.06	1.8755	0.0323	-0.026	7.7676	1.6781	0.2006	-0.0139	1.8716	-0.2266	1.9015	629.24	428.64	1.2424	-0.1824	2.8984	2.6022	UNDEF	UNDEF	3.4237	103.855	62.313	3	0	0	UNDEF	8.6283	2
31.07	1.8393	0.0325	-0.0259	7.8169	1.7061	0.2007	-0.0141	1.8354	-0.2266	1.8652	629.44	428.74	1.206	-0.1879	2.8128	2.6918	UNDEF	UNDEF	3.4421	100.8217	60.493	3	0	0	UNDEF	8.5966	2
31.08	1.8356	0.0327	-0.0257	7.8247	1.7373	0.2008	-0.014	1.8318	-0.2265	1.8613	629.64	428.84	1.2021	-0.1884	2.8032	2.7229	UNDEF	UNDEF	3.4458	100.4975	60.2985	3	0	0	UNDEF	8.6069	2
31.09	1.8375	0.0335	-0.0257	7.9384	1.7958	0.2009	-0.014	1.8336	-0.2266	1.8632	629.84	428.94	1.2038	-0.1882	2.8064	2.7857	UNDEF	UNDEF	3.4502	100.636	60.3816	3	0	0	UNDEF	8.6481	2
31.1	1.8393	0.0343	-0.0256	7.8435	1.8535	0.201	-0.0139	1.8355	-0.2266	1.8649	630.04	429.04	1.2055	-0.188	2.8097	2.8483	UNDEF	UNDEF	3.4544	100.7745	60.4647	3	0	0	UNDEF	8.6888	2
31.11	1.8433	0.0361	-0.0255	7.8702	1.9568	0.2011	-0.0138	1.8395	-0.2266	1.8688	630.24	429.14	1.2092	-0.1874	2.8178	2.9836	UNDEF	UNDEF	3.4631	101.0883	60.653	3	0	0	UNDEF	8.7743	2
31.12	1.8433	0.0368	-0.0252	7.8702	2.0054	0.2012	-0.0137	1.8395	-0.2264	1.8685	630.43	429.23	1.2091	-0.1873	2.8169	3.0448	UNDEF	UNDEF	3.4676	101.0725	60.6435	3	0	0	UNDEF	8.8088	2
31.13	1.8513	0.0376	-0.0253	7.9117	2.0562	0.2013	-0.0137	1.8475	-0.2266	1.8766	630.62	429.32	1.2169	-0.1863	2.8344	3.0858	UNDEF	UNDEF	3.4681	101.7233	61.034	3	0	0	UNDEF	8.851	2.5
31.14	1.8513	0.0377	-0.0254	7.7526	2.0726	0.2014	-0.0137	1.8475	-0.2268	1.8767	630.81	429.41	1.2167	-0.1864	2.8334	3.0972	UNDEF	UNDEF	3.469	101.7075	61.0245	3	0	0	UNDEF	8.8583	2
31.15	1.8594	0.0378	-0.0254	7.8851	2.0889	0.2015	-0.0136	1.8556	-0.2269	1.8848	631	429.5	1.2246	-0.1853	2.8512	3.0881	UNDEF	UNDEF	3.466	102.3667	61.42	3	0	0	UNDEF	8.8735	2
31.16	1.8071	0.0381	-0.0253	7.9156	2.1151	0.2016	-0.014	1.8033	-0.2269	1.8324	631.19	429.59	1.1721	-0.1936	2.7284	3.2527	UNDEF	UNDEF	3.4938	97.9925	58.7955	3	0	0	UNDEF	8.8404	2
31.17	1.803	0.0383	-0.0252	7.7833	2.1325	0.2017	-0.014	1.7992	-0.2269	1.8282	631.38	429.68	1.1678	-0.1943	2.7179	3.277	UNDEF	UNDEF	3.4968	97.635	58.581	3	0	0	UNDEF	8.8448	2
31.18	1.7789	0.0384	-0.0252	7.8702	2.1498	0.2018	-0.0142	1.7751	-0.227	1.8041	631.57	429.77	1.1435	-0.1985	2.6608	3.3591	UNDEF	UNDEF	3.5102	95.6108	57.3665	3	0	0	UNDEF	8.8334	2
31.19	1.7507	0.0384	-0.0252	7.8247	2.152	0.2019	-0.0144	1.7469	-0.2271	1.7759	631.76	429.86	1.1152	-0.2037	2.5942	3.4428	UNDEF	UNDEF	3.525	93.245	55.947	3	0	0	UNDEF	8.8136	2
31.2	1.7357	0.039	-0.0252	7.9384	2.1851	0.202	-0.0145	1.7319	-0.2272	1.7609	631.95	429.95	1.0999	-0.2065	2.5583	3.5428	UNDEF	UNDEF	3.5365	91.9771	55.1862	3	0	0	UNDEF	8.8321	2
31.21	1.7341	0.0395	-0.0251	7.8475	2.2159	0.2021	-0.0145	1.7304	-0.2272	1.7593	632.14	430.04	1.0982	-0.2069	2.5538	3.6028	UNDEF	UNDEF	3.5407	91.8325	55.0995	3	0	0	UNDEF	8.8592	2
31.22	1.735	0.0408	-0.025	7.9009	2.2826	0.2022	-0.0144	1.7313	-0.2272	1.76	632.33	430.13	1.099	-0.2068	2.5549	3.71	UNDEF	UNDEF	3.547	91.8919	55.1351	3	0	0	UNDEF	8.9174	2
31.23	1.7359	0.0438	-0.0248	7.9345	2.4439	0.2023	-0.0143	1.7322	-0.2271	1.7607	632.52	430.22	1.0997	-0.2065	2.5561	3.9853	UNDEF	UNDEF	3.5627	91.9512	55.1707	3	0	0	UNDEF	9.0562	2
31.24	1.7427	0.0475	-0.0248	7.8702	2.6368	0.2024	-0.0142	1.739	-0.2272	1.7675	632.71	430.31	1.1063	-0.2054	2.5709	4.2907	UNDEF	UNDEF	3.577	92.4992	55.4995	3	0	0	UNDEF	9.2191	2
31.25	1.8071	0.0493	-0.0247	7.9423	2.7242	0.2025	-0.0137	1.8034	-0.2272	1.8318	632.9	430.4	1.1705	-0.1941	2.7196	4.2091	UNDEF	UNDEF	3.5518	97.85	58.71	3	0	0	UNDEF	9.3299	2
31.26	1.8433	0.0478	-0.0246	7.9877	2.6362	0.2026	-0.0133	1.8396	-0.2272	1.8679	633.09	430.49	1.2065	-0.1883	2.8027	3.9615	UNDEF	UNDEF	3.527	100.8508	60.5105	3	0	0	UNDEF	9.2968	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.791	0.0454	-0.0224	7.9463	2.53	0.2035	-0.0125	1.7876	-0.2259	1.8134	634.8	431.3	1.1528	-0.196	2.6729	3.9349	UNDEF	UNDEF	3.5431	96.35	57.81	3	0	0	UNDEF	9.1711	3.3333
31.36	1.7708	0.0461	-0.0223	7.9423	2.5858	0.2036	-0.0126	1.7675	-0.2259	1.7931	634.99	431.39	1.1325	-0.1995	2.6252	4.0679	UNDEF	UNDEF	3.5573	94.6508	56.7905	3	0	0	UNDEF	9.1906	3.3333
31.37	1.7346	0.046	-0.0221	8.0452	2.5963	0.2037	-0.0127	1.7313	-0.2258	1.7567	635.18	431.48	1.0961	-0.206	2.5403	4.1964	UNDEF	UNDEF	3.5765	91.6183	54.971	3	0	0	UNDEF	9.1713	2
31.38	1.7341	0.0459	-0.0221	7.9049	2.605	0.2038	-0.0127	1.7308	-0.2259	1.7562	635.37	431.57	1.0954	-0.2062	2.5382	4.1925	UNDEF	UNDEF	3.5766	91.5615	54.9369	3	0	0	UNDEF	9.1697	2
31.39	1.7343	0.0455	-0.022	8.0452	2.5842	0.2039	-0.0127	1.7309	-0.2259	1.7563	635.56	431.66	1.0954	-0.2063	2.5376	4.157	UNDEF	UNDEF	3.5748	91.5577	54.9346	3	0	0	UNDEF	9.1543	2
31.4	1.7344	0.0432	-0.022	8.0226	2.4485	0.204	-0.0127	1.7311	-0.226	1.7564	635.75	431.75	1.0953	-0.2063	2.537	3.9474	UNDEF	UNDEF	3.5633	91.5539	54.9323	3	0	0	UNDEF	9.0542	2
31.41	1.7366	0.0414	-0.022	7.9318	2.3315	0.2041	-0.0126	1.7333	-0.2261	1.7586	635.94	431.84	1.0974	-0.206	2.5411	3.7684	UNDEF	UNDEF	3.5525	91.7217	55.033	3	0	0	UNDEF	8.9719	2
31.42	1.7507	0.0395	-0.0218	8.0226	2.216	0.2042	-0.0125	1.7474	-0.226	1.7725	636.13	431.93	1.1113	-0.2034	2.5729	3.5516	UNDEF	UNDEF	3.5349	92.8808	55.7285	3	0	0	UNDEF	8.8952	2
31.43	1.7628	0.0393	-0.0216	7.9277	2.1968	0.2043	-0.0123	1.7596	-0.2259	1.7844	636.32	432.02	1.1232	-0.2011	2.6	3.5016	UNDEF	UNDEF	3.5279	93.8733	56.324	3	0	0	UNDEF	8.898	2
31.44	1.7749	0.0392	-0.0216	7.9999	2.1741	0.2044	-0.0122	1.7717	-0.226	1.7965	636.51	432.11	1.1351	-0.1991	2.627	3.4528	UNDEF	UNDEF	3.5209	94.8658	56.9195	3	0	0	UNDEF	8.9015	2
31.45	1.799	0.0391	-0.0212	7.936	2.1597	0.2045	-0.0118	1.7958	-0.2257	1.8202	636.7	432.2	1.1591	-0.1947	2.6819	3.3775	UNDEF	UNDEF	3.5084	96.8583	58.115	3	0	0	UNDEF	8.9186	2
31.46	1.8473	0.0391	-0.0212	8.0559	2.1486	0.2046	-0.0115	1.8441	-0.2258	1.8685	636.89	432.29	1.2072	-0.187	2.7926	3.2412	UNDEF	UNDEF	3.4842	100.8675	60.5205	3	0	0	UNDEF	8.9598	2.5
31.47	1.8876	0.0392	-0.0212	7.9856	2.1456	0.2047	-0.0112	1.8844	-0.2259	1.9088	637.08	432.38	1.2473	-0.1811	2.8848	3.146	UNDEF	UNDEF	3.4656	104.21	62.526	3	0	0	UNDEF	9.0046	2
31.48	1.8876	0.0394	-0.0211	7.9813	2.1431	0.2048	-0.0112	1.8844	-0.2259	1.9087	637.27	432.47	1.2472	-0.1812	2.8838	3.1555	UNDEF	UNDEF	3.4663	104.1942	62.5165	3	0	0	UNDEF	9.0108	2
31.49	1.8916	0.0405	-0.0211	7.9917	2.1996	0.2049	-0.0112	1.8884	-0.226	1.9127	637.46	432.56	1.251	-0.1807	2.892	3.24	UNDEF	UNDEF	3.471	104.5117	62.707	3	0	0	UNDEF	9.067	2
31.5	1.8956	0.0405	-0.0211	8.004	2.1934	0.205	-0.0111	1.8924	-0.2261	1.9167	637.65	432.65	1.2548	-0.1802	2.9002	3.2303	UNDEF	UNDEF	3.4693	104.8292	62.8975	3	0	0	UNDEF	9.0724	2
31.51	1.8634	0.0419	-0.0209	8.0331	2.2606	0.2051	-0.0112	1.8603	-0.226	1.8843	637.84	432.74	1.2224	-0.1849	2.8248	3.426	UNDEF	UNDEF	3.4919	102.13	61.278	3	0	0	UNDEF	9.1009	2
31.52	1.8433	0.0421	-0.0207	7.9957	2.272	0.2052	-0.0112	1.8402	-0.2259	1.864	638.03	432.83	1.2022	-0.1879	2.7774	3.506	UNDEF	UNDEF	3.5033	100.4392	60.2635	3	0	0	UNDEF	9.0963	2
31.53	1.8352	0.0424	-0.0207	8.0309	2.2891	0.2053	-0.0113	1.8321	-0.226	1.8559	638.22	432.92	1.1939	-0.1893	2.7577	3.5528	UNDEF	UNDEF	3.5089	99.7483	59.849	3	0	0	UNDEF	9.1026	2
31.54	1.8333	0.0425	-0.0207	7.9587	2.3028	0.2054	-0.0113	1.8302	-0.2261	1.8539	638.41	433.01	1.1918	-0.1897	2.7523	3.5702	UNDEF	UNDEF	3.5107	99.5721	59.7432	3	0	0	UNDEF	9.1081	2
31.55	1.8328	0.0426	-0.0206	7.9587	2.313	0.2055	-0.0112	1.8297	-0.2261	1.8534	638.6	433.1	1.1911	-0.1898	2.7501	3.576	UNDEF	UNDEF	3.5114	99.5137	59.7082	3	0	0	UNDEF	9.1111	2
31.56	1.8323	0.0425	-0.0206	7.9856	2.3149	0.2056	-0.0112	1.8292	-0.2261	1.8527	638.79	433.19	1.1904	-0.1899	2.748	3.5678	UNDEF	UNDEF	3.5112	99.4554	59.6732	3	0	0	UNDEF	9.1068	2
31.57	1.8352	0.0423	-0.0203	8.0267	2.3179	0.2057	-0.011	1.8322	-0.226	1.8555	638.98	433.28	1.1932	-0.1894	2.7538	3.5493	UNDEF	UNDEF	3.5092	99.685	59.811	3	0	0	UNDEF	9.1052	2
31.58	1.8312	0.0421	-0.0203	7.963	2.3111	0.2058	-0.0111	1.8282	-0.2261	1.8515	639.17	433.37	1.189	-0.1901	2.7436	3.5413	UNDEF	UNDEF	3.5101	99.3358	59.6015	3	0	0	UNDEF	9.0929	2
31.59	1.8191	0.0411	-0.0203	8.0083	2.2584	0.2059	-0.0111	1.8161	-0.2262	1.8394	639.36	433.46	1.1767	-0.1922	2.7147	3.4897	UNDEF	UNDEF	3.5109	98.3117	58.987	3	0	0	UNDEF	9.0392	2
31.6	1.8191	0.0413	-0.0203	8.0892	2.2769	0.206	-0.0111	1.8161	-0.2263	1.8394	639.55	433.55	1.1765	-0.1923	2.7137	3.5134	UNDEF	UNDEF	3.5125	98.2958	58.9775	3	0	0	UNDEF	9.0526	2
31.61	1.8071	0.0389	-0.0202	8.004	2.1465	0.2061	-0.0112	1.8041	-0.2263	1.8273	639.74	433.64	1.1643	-0.1944	2.685	3.3425	UNDEF	UNDEF	3.5057	97.28	58.368	3	0	0	UNDEF	8.9367	2
31.62	1.803	0.0372	-0.0202	8.0352	2.0535	0.2062	-0.0112	1.8	-0.2264	1.8232	639.93	433.73	1.16	-0.1952	2.6746	3.2094	UNDEF	UNDEF	3.4984	96.9225	58.1535	3	0	0	UNDEF	8.8575	2
31.63	1.7971	0.0372	-0.0202	7.9899	2.0447	0.2063	-0.0112	1.794	-0.2265	1.8172	640.12	433.82	1.1539	-0.1962	2.6599	3.2212	UNDEF	UNDEF	3.5013	96.4123	57.8474	3	0	0	UNDEF	8.8514	2
31.64	1.7958	0.0372	-0.02	8.0169	2.0357	0.2064	-0.0112	1.7928	-0.2264	1.8159	640.31	433.91	1.1525	-0.1965	2.6562	3.2262	UNDEF	UNDEF	3.5021	96.2948	57.7769	3	0	0	UNDEF	8.8524	2.5
31.65	1.7955	0.0372	-0.0198	8.0169	2.0227	0.2065	-0.011	1.7925	-0.2263	1.8153	640.5	434	1.152	-0.1965	2.6544	3.2288	UNDEF	UNDEF	3.5026	96.2473	57.7484	3	0	0	UNDEF	8.8539	2
31.66	1.7992	0.0382	-0.0198	8.0352	2.0574	0.2066	-0.011	1.7963	-0.2264	1.8191	640.69	434.09	1.1556	-0.1959	2.6621	3.3032	UNDEF	UNDEF	3.5064	96.5453	57.9272	3	0	0	UNDEF	8.9034	2
31.67	1.803	0.0382	-0.0196	8.0848	2.032	0.2067	-0.0109	1.8001	-0.2263	1.8226	640.88	434.18	1.1592	-0.1952	2.6698	3.293	UNDEF	UNDEF	3.5046	96.8433	58.106	3	0	0	UNDEF	8.9076	2
31.68	1.8312	0.0387	-0.0194	8.0309	2.0331	0.2068	-0.0106	1.8283	-0.2262	1.8506	641.07	434.27	1.1872	-0.1905	2.7338	3.2589	UNDEF	UNDEF	3.4934	99.1775	59.5065	3	0	0	UNDEF	8.9555	2
31.69	1.8956	0.04	-0.0194	8.0126	2.0839	0.2069	-0.0102	1.8927	-0.2263	1.915	641.26	434.36	1.2514	-0.1808	2.8811	3.1978	UNDEF	UNDEF	3.4696	104.5283	62.717	3	0	0	UNDEF	9.0749	2
31.7	1.948	0.0404	-0.0189	7.9717	2.0917	0.207	-0.0097	1.9452	-0.2259	1.9669	641.45	434.45	1.3037	-0.1733	3.0008	3.0997	UNDEF	UNDEF	3.4475	108.8792	65.3275	3	0	0	UNDEF	9.1471	2
31.71	1.9923	0.0408	-0.0189	8.1032	2.1037	0.2071	-0.0095	1.9895	-0.226	2.0112	641.64	434.54	1.3478	-0.1677	3.1017	3.0274	UNDEF	UNDEF	3.4299	112.555	67.533	3	0	0	UNDEF	9.2148	2
31.72	2.0325	0.0413	-0.0189	8.0352	2.1276	0.2072	-0.0093	2.0297	-0.2261	2.0514	641.83	434.63	1.3878	-0.1629	3.1931	2.9783	UNDEF	UNDEF	3.4155	115.8892	69.5335	3	0	0	UNDEF	9.2858	2
31.73	2.1211	0.0424	-0.0189	7.9943	2.1816	0.2073	-0.0089	2.1183	-0.2262	2.14	642.02	434.72	1.4762	-0.1532	3.3958	2.8728	UNDEF	UNDEF	3.3845	123.2567	73.954	3	0	0	UNDEF	9.4436	2
31.74	2.1251	0.0416	-0.0189	8.0485	2.1392	0.2074	-0.0089	2.1223	-0.2263	2.144	642.21	434.81	1.4801	-0.1529	3.4039	2.8109	UNDEF	UNDEF	3.3789	123.5742	74.1445	3	0	0	UNDEF	9.4182	2
31.75	2.0285	0.0424	-0.0189	8.0077	2.1822	0.2075	-0.0093	2.0257	-0.2264	2.0474	642.4	434.9	1.3833	-0.1637	3.1807	3.0661	UNDEF	UNDEF	3.4232	115.5083	69.305	3	0	0	UNDEF	9.3286	2
31.76	1.948	0.0446	-0.0189	8.0666	2.3004	0.2076	-0.0097	1.9452	-0.2265	1.9669	642.59	434.99	1.3026	-0.1739	2.9945	3.4216	UNDEF	UNDEF	3.4698	108.7842	65.2705	3	0	0	UNDEF	9.3275	2
31.77	1.8956	0.0447	-0.0188	8.0892	2.3167	0.2077	-0.0099	1.8928	-0.2265	1.9144	642.78	435.08	1.25	-0.1812	2.873	3.5725	UNDEF	UNDEF	3.4948	104.4017	62.641	3	0	0	UNDEF	9.282	2
31.78	1.8352	0.0447	-0.0187	8.1344	2.3338	0.2078	-0.0102	1.8324	-0.2265	1.8539	642.97	435.17	1.1894	-0.1904	2.7332	3.7566	UNDEF	UNDEF	3.5245	99.3525	59.6115	3	0	0	UNDEF	9.2347	2
31.79	1.8151	0.0446	-0.0185	8.0666	2.3487	0.2079	-0.0102	1.8123	-0.2264	1.8336	643.16	435.26	1.1692	-0.1936	2.6861	3.8155	UNDEF	UNDEF	3.5345	97.6617	58.597	3	0	0	UNDEF	9.2188	2
31.8	1.8141	0.0447	-0.0185	8.0666	2.3783	0.208	-0.0102	1.8113	-0.2265	1.8326	643.35	435.35	1.168	-0.1939	2.6829	3.8234	UNDEF	UNDEF	3.5354	97.5635	58.5381	3	0	0	UNDEF	9.2217	2.5
31.81	1.8153	0.0447	-0.0184	7.9987	2.4098	0.2081	-0.0101	1.8125	-0.2265	1.8336	643.54	435.44	1.169	-0.1937	2.6846	3.8242	UNDEF	UNDEF	3.5352	97.6436	58.5862	3	0	0	UNDEF	9.2259	2
31.82	1.8164	0.0449	-0.0182	8.0485	2.4388	0.2082	-0.01	1.8137	-0.2264	1.8347	643.73	435.53	1.1699	-0.1935	2.6863	3.8353	UNDEF	UNDEF	3.5356	97.7237	58.6342	3	0	0	UNDEF	9.2352	2
31.83	1.8191	0.0454	-0.018	8.0169	2.4789	0.2083	-0.0099	1.8164	-0.2263	1.8371	643.92	435.62	1.1725	-0.193	2.6915	3.8713	UNDEF	UNDEF	3.5369	97.9317	58.759	3	0	0	UNDEF	9.2606	2
31.84	1.8232	0.0455	-0.018	8.0077	2.4892	0.2084	-0.0099	1.8205	-0.2264	1.8412	644.11	435.71	1.1764	-0.1925	2.6999	3.8647	UNDEF	UNDEF	3.5354	98.2575	58.9545	3	0	0	UNDEF	9.268	2
31.85	1.8352	0.0454	-0.0179	7.9852	2.4839	0.2085	-0.0098	1.8325	-0.2264	1.8531	644.3	435.8	1.1882	-0.1905	2.7265	3.8201	UNDEF	UNDEF	3.5292	99.2417	59.545	3	0	0	UNDEF	9.2747	2
31.86	1.8393	0.0453	-0.0178	8.0213	2.474	0.2086	-0.0097	1.8366	-0.2264	1.8571	644.49	435.89	1.1921	-0.1899	2.735	3.8014	UNDEF	UNDEF	3.5269	99.5675	59.7405	3	0	0	UNDEF	9.276	2
31.87	1.8312	0.0449	-0.0176	8.0895	2.425	0.2087	-0.0096	1.8286	-0.2263	1.8488	644.68	435.98	1.1839	-0.1911	2.7155	3.7891	UNDEF	UNDEF	3.5289	98.8767	59.326	3	0	0	UNDEF	9.252	2
31.88	1.8309	0.0424	-0.0176	8.0124	2.2442	0.2088	-0.0096	1.8282	-0.2264	1.8484	644.87	436.07	1.1834	-0.1913	2.7137	3.5827	UNDEF	UNDEF	3.5168	98.8322	59.2993	3	0	0	UNDEF	9.147	2
31.89	1.8334	0.0409	-0.0174	7.9898	2.0639	0.2089	-0.0095	1.8307	-0.2263	1.8508	645.06	436.16	1.1857	-0.1909	2.7185	3.4477	UNDEF	UNDEF	3.5077	99.0256	59.4153	3	0	0	UNDEF	9.0837	2
31.9	1.8359	0.0402	-0.0173	7.9987	1.8949	0.209	-0.0094	1.8333	-0.2263	1.8532	645.26	436.26	1.188	-0.1905	2.7232	3.38	UNDEF	UNDEF	3.5028	99.218	59.5308	3	0	0	UNDEF	9.055	2
31.91	1.8476	0.0404	-0.0171	8.0755	1.7579	0.2091	-0.0093	1.845	-0.2262	1.8647	645.46	436.36	1.1996	-0.1886	2.749	3.3646	UNDEF	UNDEF	3.4982	100.1776	60.1065	3	0	0	UNDEF	9.0752	2
31.92	1.8715	0.0406	-0.0171	8.0171	1.6242	0.2092	-0.0091	1.8689	-0.2263	1.8886	645.66	436.46	1.2233	-0.185	2.8027	3.3162	UNDEF	UNDEF	3.4878	102.1533	61.292	3	0	0	UNDEF	9.1065	2
31.93	2.0486	0.0411	-0.0167	8.166	1.5075	0.2093	-0.0081	2.0461	-0.226	2.0653	645.86	436.56	1.4002	-0.1614	3.2074	2.936	UNDEF	UNDEF	3.4107	116.895	70.137	3	0	0	UNDEF	9.3219	2
31.94	2.3264	0.0446	-0.0162	8.0982	1.4816	0.2094	-0.007	2.324	-0.2256	2.3426	646.06	436.66	1.6779	-0.1345	3.8426	2.6556	UNDEF	UNDEF	3.3209	140.0283	84.017	3	3	3	UNDEF	9.8431	2
31.95	3.0067	0.0471	-0.0162	8.0304	1.4286	0.2095	-0.0054	3.0043	-0.2257	3.0229	646.26	436.76	2.358	-0.0957	5.3989	1.9986	UNDEF	UNDEF	3.1317	196.7033	118.022	3	3	3	UNDEF	11.0819	2
31.96	3.6187	0.0497	-0.0153	8.071	1.3852	0.2096	-0.0042	3.6164	-0.2249	3.634	646.46	436.86	2.9699	-0.0757	6.7984	1.6732	UNDEF	UNDEF	3.0068	247.6867	148.612	3	4	4	UNDEF	12.2919	2
31.97	4.1219	0.0521	-0.0153	8.13	1.3396	0.2097	-0.0037	4.1196	-0.225	4.1372	646.66	436.96	3.4729	-0.0648	7.948	1.5003	UNDEF	UNDEF	2.9245	289.6033	173.762	4	4	4	UNDEF	13.3137	2
31.98	4.456	0.0545	-0.0149	8.1254	1.2992	0.2098	-0.0033	4.4538	-0.2247	4.4709	646.86	437.06	3.8069	-0.059	8.7103	1.4319	UNDEF	UNDEF	2.8799	317.4283	190.457	4	4	4	UNDEF	14.0195	2
31.99	4.8224	0.066	-0.0149	8.1442	1.4738	0.2099	-0.0031	4.8202	-0.2248	4.8373	647.06	437.16	4.1731	-0.0539	9.546	1.5825	UNDEF	UNDEF	2.8663	347.945	208.767	4	4	4	UNDEF	15.0529	2
32	5.4786	0.08	-0.0144	8.0937	1.6893	0.21	-0.0026	5.4764	-0.2244	5.493	647.26	437.26	4.8292	-0.0465	11.0442	1.6559	UNDEF	UNDEF	2.8214	402.6117	241.567	4	4	4	UNDEF	16.6701	2
32.01	5.6154	0.0824	-0.0139	8.0848	1.6692	0.2101	-0.0025	5.6133	-0.224	5.6293	647.46	437.36	4.9658	-0.0451	11.3541	1.6597	UNDEF	UNDEF	2.8116	413.995	248.397	4	4	4	UNDEF	16.9925	2
32.02	5.5873	0.0849	-0.0139	8.0801	1.688	0.2102	-0.0025	5.5852	-0.2241	5.6012	647.66	437.46	4.9375	-0.0454	11.2869	1.7188	UNDEF	UNDEF	2.8216	411.6367	246.982	4	4	4	UNDEF	17.0028	2
32.03	5.7604	0.0832	-0.0139	8.1434	1.6459	0.2103	-0.0024	5.7583	-0.2242	5.7743	647.86	437.56	5.1104	-0.0439	11.6794	1.6281	UNDEF	UNDEF	2.7968	426.045	255.627	4	4	4	UNDEF	17.2881	2
32.04	5.8328	0.0961	-0.0144	8.1479	1.9117	0.2104	-0.0025	5.8306	-0.2248	5.8472	648.06	437.66	5.1826	-0.0434	11.8416	1.854	UNDEF	UNDEF	2.821	432.0617	259.237	4	4	4	UNDEF	17.7437	2
32.05	5.5752	0.1146	-0.0146	8.1572	2.3093	0.2105	-0.0026	5.573	-0.2251	5.5898	648.25	437.75	4.9248	-0.0457	11.2502	2.328	UNDEF	UNDEF	2.893	410.5792	246.3475	4	4	4	UNDEF	17.675	2
32.06	5.3336	0.1177	-0.0147	8.1619	2.4144	0.2106	-0.0028	5.3314	-0.2253	5.3483	648.44	437.84	4.6829	-0.0481	10.6956	2.513	UNDEF	UNDEF	2.9296	390.43	234.258	3	4	4	UNDEF	17.2797	2
32.07	4.9794	0.1177	-0.0149	8.1208	2.4865	0.2107	-0.003	4.9772	-0.2256	4.9943	648.63	437.93	4.3285	-0.0521	9.8841	2.7191	UNDEF	UNDEF	2.9771	360.8975	216.5385	3	4	4	UNDEF	16.6043	2
32.08	4.1782	0.1177	-0.0144	8.1208	2.5688	0.2108	-0.0034	4.176	-0.2252	4.1926	648.82	438.02	3.5272	-0.0638	8.0526	3.3372	UNDEF	UNDEF	3.1006	294.115	176.469	3	4	4	UNDEF	15.0805	2.5
32.09	3.977	0.1179	-0.0151	8.1121	2.6534	0.2109	-0.0038	3.9747	-0.226	3.9921	649.01	438.11	3.3257	-0.0679	7.5911	3.5461	UNDEF	UNDEF	3.1366	277.3325	166.3995	3	4	4	UNDEF	14.7077	2
32.1	3.7435	0.1182	-0.0151	8.1798	2.7387	0.211	-0.004	3.7412	-0.2261	3.7586	649.2	438.2	3.092	-0.0731	7.0562	3.8212	UNDEF	UNDEF	3.1812	257.8583	154.715	3	4	4	UNDEF	14.2785	2
32.11	3.6565	0.1187	-0.0151	8.1254	2.8244	0.2111	-0.0041	3.6543	-0.2262	3.6716	649.39	438.29	3.0049	-0.0753	6.8559	3.9505	UNDEF	UNDEF	3.1997	250.5954	150.3572	3	4	4	UNDEF	14.1311	2
32.12	3.6464	0.1189	-0.0151	8.2024	2.8746	0.2112	-0.0041	3.6442	-0.2263	3.6615	649.58	438.38	2.9946	-0.0756	6.831	3.9705	UNDEF	UNDEF	3.2022	249.7367	149.842	3	4	4	UNDEF	14.1177	2
32.13	3.6491	0.1186	-0.0149	8.1572	2.8813	0.2113	-0.0041	3.6469	-0.2262	3.664	649.77	438.47	2.9971	-0.0755	6.8355	3.9572	UNDEF	UNDEF	3.2011	249.9481	149.9689	3	4	4	UNDEF	14.1175	2
32.14	3.6519	0.1183	-0.0144	8.1751	2.8271	0.2114	-0.0039	3.6497	-0.2258	3.6663	649.96	438.56	2.9998	-0.0753	6.84	3.9439	UNDEF	UNDEF	3.2001	250.1596	150.0957	3	4	4	UNDEF	14.1173	2
32.15	3.7958	0.1176	-0.0144	8.1845	2.6752	0.2115	-0.0038	3.7936	-0.2259	3.8102	650.15	438.65	3.1435	-0.0719	7.1663	3.7417	UNDEF	UNDEF	3.1705	262.1375	157.2825	3	4	4	UNDEF	14.3696	2
32.16	4.0655	0.1104	-0.0143	8.2296	2.7394	0.2116	-0.0035	4.0634	-0.2259	4.0798	650.34	438.74	3.413	-0.0662	7.7791	3.2344	UNDEF	UNDEF	3.1054	284.5967	170.758	3	4	4	UNDEF	14.7211	2
32.17	4.3876	0.1104	-0.0142	8.2569	2.2223	0.2117	-0.0032	4.3855	-0.2259	4.4018	650.53	438.83	3.7349	-0.0605	8.5111	2.9552	UNDEF	UNDEF	3.0512	311.4225	186.8535	3	4	4	UNDEF	15.3309	2
32.18	4.7056	0.1104	-0.0139	8.2522	2.0903	0.2118	-0.003	4.7035	-0.2257	4.7195	650.72	438.92	4.0528	-0.0557	9.2335	2.7231	UNDEF	UNDEF	3.0021	337.9067	202.744	3	4	4	UNDEF	15.9366	2
32.19	5.076	0.1102	-0.0135	8.2249	1.9795	0.2119	-0.0027	5.074	-0.2254	5.0895	650.92	439.02	4.4231	-0.051	10.0748	2.4922	UNDEF	UNDEF	2.9493	368.7567	221.254	3	4	4	UNDEF	16.6413	2
32.2	5.8691	0.1083	-0.0126	8.1941	1.8633	0.212	-0.0021	5.8672	-0.2246	5.8817	651.12	439.12	5.2161	-0.0431	11.8785	2.0757	UNDEF	UNDEF	2.8461	434.8317	260.899	4	4	4	UNDEF	18.109	2
32.21	6.9319	0.1076	-0.0121	8.2157	1.785	0.2121	-0.0018	6.9301	-0.2242	6.944	651.32	439.22	6.2788	-0.0357	14.2952	1.7131	UNDEF	UNDEF	2.7335	523.3817	314.029	4	5	4	UNDEF	20.0981	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	4.5526	0.116	-0.0112	8.1442	2.4111	0.213	-0.0025	4.5509	-0.2242	4.5638	653.09	440.09	3.8978	-0.0575	8.8569	2.9765	UNDEF	UNDEF	3.0385	324.9592	194.9755	3	4	4	UNDEF	15.7786	2
32.31	3.9649	0.1031	-0.0115	8.1715	2.3404	0.2131	-0.0029	3.9632	-0.2246	3.9764	653.28	440.18	3.3099	-0.0678	7.5194	3.1152	UNDEF	UNDEF	3.1087	275.9683	165.581	3	4	4	UNDEF	14.388	2
32.32	3.4536	0.0959	-0.0116	8.1892	2.3811	0.2132	-0.0034	3.4519	-0.2248	3.4652	653.47	440.27	2.7984	-0.0803	6.3561	3.4258	UNDEF	UNDEF	3.1923	233.3442	140.0065	3	4	4	UNDEF	13.2774	2
32.33	3.1154	0.0918	-0.0117	8.2167	2.4851	0.2133	-0.0038	3.1136	-0.225	3.1271	653.66	440.36	2.46	-0.0915	5.5863	3.7335	UNDEF	UNDEF	3.2597	205.145	123.087	3	4	4	UNDEF	12.5792	2
32.34	2.5237	0.0851	-0.0117	8.2215	2.5056	0.2134	-0.0046	2.5219	-0.2251	2.5354	653.85	440.45	1.8681	-0.1205	4.2413	4.5574	UNDEF	UNDEF	3.4073	155.8208	93.4925	3	3	3	UNDEF	11.4506	2
32.35	2.4717	0.0827	-0.0117	8.2249	2.6366	0.2135	-0.0047	2.47	-0.2252	2.4834	654.04	440.54	1.8159	-0.124	4.122	4.5563	UNDEF	UNDEF	3.4175	151.4724	90.8835	3	3	3	UNDEF	11.3123	2
32.36	2.4481	0.0326	-0.0117	8.2343	1.1162	0.2136	-0.0048	2.4463	-0.2253	2.4598	654.24	440.64	1.7921	-0.1257	4.067	1.8212	UNDEF	UNDEF	3.2211	149.4861	89.6916	3	3	3	UNDEF	9.6076	2.5
32.37	2.4422	0.0322	-0.0117	8.199	1.159	0.2137	-0.0048	2.4405	-0.2254	2.4539	654.44	440.74	1.786	-0.1262	4.0523	1.8034	UNDEF	UNDEF	3.2205	148.9807	89.3884	3	3	3	UNDEF	9.5807	2
32.38	2.4709	0.0322	-0.0117	8.2167	1.2026	0.2138	-0.0047	2.4691	-0.2255	2.4825	654.64	440.84	1.8145	-0.1243	4.1159	1.7731	UNDEF	UNDEF	3.2111	151.3512	90.8107	3	3	3	UNDEF	9.6276	2
32.39	2.4995	0.043	-0.0115	8.1941	1.6458	0.2139	-0.0046	2.4978	-0.2254	2.511	654.84	440.94	1.8429	-0.1223	4.1796	2.3359	UNDEF	UNDEF	3.2618	153.7217	92.233	3	3	3	UNDEF	10.108	2
32.4	2.576	0.0539	-0.0112	8.2539	2.0842	0.214	-0.0044	2.5743	-0.2252	2.5872	655.03	441.03	1.9193	-0.1174	4.3518	2.8098	UNDEF	UNDEF	3.2865	160.0808	96.0485	3	3	3	UNDEF	10.6132	2
32.41	2.6887	0.0638	-0.0112	8.2391	2.3748	0.2141	-0.0042	2.687	-0.2253	2.6999	655.22	441.12	2.0318	-0.1109	4.606	3.1412	UNDEF	UNDEF	3.2903	169.4567	101.674	3	3	3	UNDEF	11.1096	2
32.42	2.8055	0.0678	-0.0108	8.1845	2.4159	0.2142	-0.0038	2.8039	-0.225	2.8163	655.41	441.21	2.1485	-0.1047	4.8695	3.1544	UNDEF	UNDEF	3.2706	179.1742	107.5045	3	3	3	UNDEF	11.421	1.6667
32.43	2.6668	0.0682	-0.009	8.244	2.3214	0.2143	-0.0034	2.6655	-0.2233	2.6758	655.6	441.3	2.0099	-0.1111	4.5545	3.3929	UNDEF	UNDEF	3.312	167.6035	100.5621	3	3	3	UNDEF	11.2052	1.1111
32.44	2.6143	0.0686	-0.009	8.2617	2.2329	0.2144	-0.0034	2.613	-0.2234	2.6233	655.79	441.39	1.9572	-0.1141	4.4342	3.5058	UNDEF	UNDEF	3.3294	163.2124	97.9274	3	3	3	UNDEF	11.135	0.625
32.45	2.6813	0.0685	-0.0083	8.2539	2.1386	0.2145	-0.0031	2.6801	-0.2228	2.6897	655.98	441.48	2.0241	-0.1101	4.5849	3.3859	UNDEF	UNDEF	3.3091	168.7806	101.2684	3	3	3	UNDEF	11.2407	1.25
32.46	2.7484	0.0687	-0.0076	8.2215	2.0771	0.2146	-0.0028	2.7472	-0.2222	2.756	656.17	441.57	2.091	-0.1063	4.7355	3.2855	UNDEF	UNDEF	3.2903	174.3489	104.6093	3	3	3	UNDEF	11.356	1.6667
32.47	3.824	0.0689	-0.0063	8.299	2.0345	0.2147	-0.0016	3.8231	-0.221	3.8303	656.36	441.66	3.1667	-0.0698	7.17	2.1747	UNDEF	UNDEF	3.0432	263.97	158.382	3	4	4	UNDEF	13.2929	2
32.48	4.0011	0.071	-0.0058	8.1864	2.0625	0.2148	-0.0015	4.0002	-0.2206	4.0069	656.55	441.75	3.3437	-0.066	7.5692	2.1229	UNDEF	UNDEF	3.0176	278.7125	167.2275	3	4	4	UNDEF	13.6838	2.5
32.49	4.1702	0.0768	-0.0054	8.294	2.2287	0.2149	-0.0013	4.1694	-0.2203	4.1756	656.74	441.84	3.5127	-0.0627	7.9501	2.1858	UNDEF	UNDEF	3.0059	292.7883	175.673	3	4	4	UNDEF	14.1572	2.5
32.5	4.2024	0.0769	-0.0054	8.2891	2.2233	0.215	-0.0013	4.2016	-0.2204	4.2078	656.93	441.93	3.5447	-0.0622	8.0209	2.1695	UNDEF	UNDEF	3.0009	295.4558	177.2735	3	4	4	UNDEF	14.2221	2
32.51	4.1823	0.077	-0.0054	8.214	2.2149	0.2151	-0.0013	4.1815	-0.2205	4.1877	657.12	442.02	3.5244	-0.0626	7.9733	2.1856	UNDEF	UNDEF	3.0048	293.765	176.259	3	4	4	UNDEF	14.1884	2
32.52	3.8361	0.077	-0.0054	8.2315	2.2055	0.2152	-0.0014	3.8353	-0.2206	3.8415	657.31	442.11	3.178	-0.0694	7.1882	2.4232	UNDEF	UNDEF	3.0666	264.8992	158.9395	3	4	4	UNDEF	13.5383	2
32.53	3.5824	0.077	-0.0063	8.304	2.1951	0.2153	-0.0018	3.5815	-0.2216	3.5887	657.5	442.2	2.924	-0.0758	6.6123	2.6331	UNDEF	UNDEF	3.1164	243.7417	146.245	3	4	4	UNDEF	13.0673	2
32.54	3.4254	0.0769	-0.0063	8.214	2.2286	0.2154	-0.0018	3.4245	-0.2217	3.4317	657.69	442.29	2.7668	-0.0801	6.2556	2.7795	UNDEF	UNDEF	3.1492	230.6425	138.3855	3	4	4	UNDEF	12.7777	2
32.55	2.8497	0.0763	-0.0063	8.2765	2.2472	0.2155	-0.0022	2.8488	-0.2218	2.856	657.88	442.38	2.1909	-0.1012	4.9525	3.4839	UNDEF	UNDEF	3.2873	182.6517	109.591	3	3	3	UNDEF	11.7484	2
32.56	2.8493	0.0752	-0.0063	8.3166	2.2413	0.2156	-0.0022	2.8484	-0.2219	2.8556	658.07	442.47	2.1903	-0.1013	4.9501	3.4314	UNDEF	UNDEF	3.284	182.6023	109.5614	3	3	3	UNDEF	11.7168	2
32.57	2.8563	0.0739	-0.0058	8.259	2.2189	0.2157	-0.002	2.8554	-0.2215	2.8621	658.26	442.56	2.1972	-0.1008	4.9647	3.3617	UNDEF	UNDEF	3.2781	183.1701	109.9021	3	3	3	UNDEF	11.6938	2
32.58	2.8633	0.0726	-0.0054	8.294	2.1729	0.2158	-0.0019	2.8625	-0.2212	2.8687	658.45	442.65	2.2041	-0.1003	4.9792	3.2924	UNDEF	UNDEF	3.2722	183.738	110.2428	3	3	3	UNDEF	11.6705	2
32.59	2.9544	0.072	-0.0054	8.3091	2.1298	0.2159	-0.0018	2.9536	-0.2213	2.9598	658.64	442.74	2.295	-0.0964	5.1835	3.1375	UNDEF	UNDEF	3.2463	191.3133	114.788	3	3	3	UNDEF	11.8114	2
32.6	3.0873	0.0701	-0.0045	8.3265	2.0411	0.216	-0.0014	3.0866	-0.2205	3.0918	658.83	442.83	2.4278	-0.0908	5.4825	2.8858	UNDEF	UNDEF	3.2065	202.3725	121.4235	3	3	3	UNDEF	11.99	2
32.61	3.2966	0.0669	-0.0045	8.2315	1.9256	0.2161	-0.0014	3.2959	-0.2206	3.3011	659.03	442.93	2.6369	-0.0836	5.9533	2.5376	UNDEF	UNDEF	3.1469	219.7975	131.8785	3	4	4	UNDEF	12.2776	2
32.62	3.6066	0.0655	-0.0042	8.2315	1.8697	0.2162	-0.0012	3.606	-0.2204	3.6108	659.23	443.03	2.9467	-0.0748	6.6513	2.2241	UNDEF	UNDEF	3.0762	245.6142	147.3685	3	4	4	UNDEF	12.8089	2.5
32.63	3.8844	0.0642	-0.004	8.2866	1.8208	0.2163	-0.001	3.8838	-0.2203	3.8884	659.43	443.13	3.2244	-0.0683	7.2763	1.99	UNDEF	UNDEF	3.0181	268.7475	161.2485	3	4	4	UNDEF	13.2889	2
32.64	4.3232	0.0638	-0.004	8.3022	1.8119	0.2164	-0.0009	4.3226	-0.2204	4.3272	659.63	443.23	3.663	-0.0602	8.2643	1.7416	UNDEF	UNDEF	2.9413	305.2975	183.1785	4	4	4	UNDEF	14.105	2
32.65	4.3715	0.0634	-0.004	8.3367	1.8165	0.2165	-0.0009	4.3709	-0.2205	4.3755	659.83	443.33	3.7111	-0.0594	8.3709	1.7091	UNDEF	UNDEF	2.9324	309.3058	185.5835	4	4	4	UNDEF	14.1865	2
32.66	4.2547	0.0626	-0.004	8.2315	1.8316	0.2166	-0.0009	4.2541	-0.2206	4.2587	660.03	443.43	3.5941	-0.0614	8.1052	1.7423	UNDEF	UNDEF	2.9487	299.5558	179.7335	3	4	4	UNDEF	13.9438	2
32.67	3.977	0.0618	-0.0045	8.304	1.8592	0.2167	-0.0011	3.9763	-0.2212	3.9815	660.23	443.53	3.3161	-0.0667	7.4766	1.8647	UNDEF	UNDEF	2.9938	276.3975	165.8385	3	4	4	UNDEF	13.3995	2
32.68	3.2443	0.0623	-0.0045	8.2641	1.9356	0.2168	-0.0014	3.2436	-0.2213	3.2488	660.43	443.63	2.5832	-0.0857	5.8229	2.4102	UNDEF	UNDEF	3.1437	215.3225	129.1935	3	4	4	UNDEF	12.0562	2
32.69	3.0913	0.0627	-0.0049	8.3265	2.033	0.2169	-0.0016	3.0906	-0.2218	3.0962	660.62	443.72	2.4299	-0.0913	5.4763	2.5797	UNDEF	UNDEF	3.1817	202.5567	121.534	3	3	3	UNDEF	11.7953	2
32.7	2.8175	0.0636	-0.005	8.299	2.17	0.217	-0.0018	2.8168	-0.222	2.8225	660.81	443.81	2.1559	-0.103	4.8578	2.9482	UNDEF	UNDEF	3.2562	179.7242	107.8345	3	3	3	UNDEF	11.3466	2
32.71	2.4834	0.0655	-0.005	8.2891	2.3884	0.2171	-0.002	2.4827	-0.2221	2.4884	661	443.9	1.8217	-0.1219	4.1038	3.5944	UNDEF	UNDEF	3.3637	151.8667	91.12	3	3	3	UNDEF	10.8705	2
32.72	2.0084	0.0658	-0.0049	8.3665	2.5794	0.2172	-0.0025	2.0077	-0.2221	2.0133	661.19	443.99	1.3465	-0.165	3.0327	4.8888	UNDEF	UNDEF	3.546	112.2675	67.3605	3	0	0	UNDEF	10.3123	2
32.73	1.8795	0.0659	-0.0049	8.3419	2.7684	0.2173	-0.0026	1.8788	-0.2222	1.8844	661.38	444.08	1.2174	-0.1825	2.7414	5.4161	UNDEF	UNDEF	3.607	101.51	60.906	3	0	0	UNDEF	10.2427	2
32.74	1.875	0.0657	-0.0045	8.339	2.9027	0.2174	-0.0024	1.8743	-0.2219	1.8794	661.57	444.17	1.2127	-0.183	2.7303	5.4191	UNDEF	UNDEF	3.6086	101.1153	60.6692	3	0	0	UNDEF	10.2345	2
32.75	1.874	0.0655	-0.0045	8.3142	2.9107	0.2175	-0.0024	1.8734	-0.222	1.8785	661.76	444.26	1.2116	-0.1832	2.7272	5.4062	UNDEF	UNDEF	3.6084	101.0231	60.6139	3	0	0	UNDEF	10.2279	2
32.76	1.8791	0.0619	-0.0042	8.3715	2.625	0.2176	-0.0023	1.8785	-0.2218	1.8834	661.95	444.35	1.2165	-0.1824	2.7378	5.0917	UNDEF	UNDEF	3.593	101.4311	60.8587	3	0	0	UNDEF	10.0984	2
32.77	1.8842	0.0604	-0.004	8.3816	2.3838	0.2177	-0.0021	1.8836	-0.2217	1.8882	662.14	444.44	1.2215	-0.1815	2.7483	4.9425	UNDEF	UNDEF	3.5847	101.839	61.1034	3	0	0	UNDEF	10.0428	2.5
32.78	1.9077	0.052	-0.004	8.349	1.8934	0.2178	-0.0021	1.9071	-0.2218	1.9117	662.34	444.54	1.2448	-0.1782	2.8001	4.1782	UNDEF	UNDEF	3.5393	103.78	62.268	3	0	0	UNDEF	9.7333	2
32.79	2.0406	0.0522	-0.0036	8.444	1.7456	0.2179	-0.0017	2.0401	-0.2215	2.0442	662.54	444.64	1.3775	-0.1608	3.0981	3.7912	UNDEF	UNDEF	3.4799	114.8383	68.903	3	0	0	UNDEF	9.8589	2
32.8	2.4472	0.0524	-0.0027	8.4369	1.6403	0.218	-0.0011	2.4468	-0.2207	2.4499	662.74	444.74	1.7841	-0.1237	4.0115	2.9394	UNDEF	UNDEF	3.3269	148.705	89.223	3	3	3	UNDEF	10.4026	2
32.81	3.0671	0.0535	-0.0018	8.4145	1.5891	0.2181	-0.0006	3.0668	-0.2199	3.0689	662.94	444.84	2.4039	-0.0915	5.404	2.2273	UNDEF	UNDEF	3.1545	200.3467	120.208	3	3	3	UNDEF	11.4826	2
32.82	4.5124	0.056	-0.0013	8.4646	1.5925	0.2182	-0.0003	4.5122	-0.2195	4.5137	663.14	444.94	3.8491	-0.057	8.6507	1.4537	UNDEF	UNDEF	2.8857	320.7717	192.463	4	4	4	UNDEF	14.2446	2
32.83	5.0639	0.0634	0	8.5533	1.7326	0.2183	0	5.0639	-0.2183	5.0639	663.34	445.04	4.4006	-0.0496	9.888	1.44	UNDEF	UNDEF	2.8328	366.7133	220.028	4	4	4	UNDEF	15.5077	2
32.84	5.2692	0.0708	0	8.3856	1.8625	0.2184	0	5.2692	-0.2184	5.2692	663.54	445.14	4.6057	-0.0474	10.3466	1.5368	UNDEF	UNDEF	2.8296	383.805	230.283	4	4	4	UNDEF	16.1069	2
32.85	5.1927	0.0706	-0.0004	8.4026	1.7882	0.2185	-0.0001	5.1926	-0.2189	5.1931	663.74	445.24	4.5289	-0.0483	10.1718	1.5585	UNDEF	UNDEF	2.839	377.4133	226.448	4	4	4	UNDEF	15.9581	2
32.86	4.5486	0.0747	-0.0011	8.3419	1.826	0.2186	-0.0002	4.5484	-0.2197	4.5497	663.94	445.34	3.8845	-0.0566	8.7225	1.9223	UNDEF	UNDEF	2.9426	323.7217	194.233	3	4	4	UNDEF	14.8525	2
32.87	4.1138	0.0751	-0.0011	8.4304	1.7805	0.2187	-0.0003	4.1136	-0.2198	4.1149	664.14	445.44	3.4495	-0.0637	7.744	2.1775	UNDEF	UNDEF	3.0148	287.4717	172.483	3	4	4	UNDEF	14.0442	2
32.88	3.7515	0.0756	-0.0011	8.3856	1.7576	0.2188	-0.0003	3.7513	-0.2199	3.7526	664.34	445.54	3.087	-0.0712	6.9286	2.4476	UNDEF	UNDEF	3.0825	257.2633	154.358	3	4	4	UNDEF	13.3783	2
32.89	3.7461	0.0766	-0.0011	8.4369	1.8052	0.2189	-0.0003	3.7459	-0.22	3.7472	664.54	445.64	3.0814	-0.0714	6.9145	2.4874	UNDEF	UNDEF	3.0869	256.7949	154.0769	3	4	4	UNDEF	13.398	2
32.9	3.7434	0.0777	-0.0011	8.4369	1.88	0.219	-0.0003	3.7432	-0.2201	3.7444	664.74	445.74	3.0785	-0.0715	6.9064	2.5251	UNDEF	UNDEF	3.0907	256.5533	153.932	3	4	4	UNDEF	13.4226	2
32.91	3.8159	0.0858	-0.0009	8.4646	2.145	0.2191	-0.0002	3.8158	-0.22	3.8167	664.93	445.83	3.1508	-0.0698	7.0673	2.7215	UNDEF	UNDEF	3.0995	262.58	157.548	3	4	4	UNDEF	13.7623	2
32.92	3.8884	0.086	0	8.4197	2.2278	0.2192	0	3.8884	-0.2192	3.8884	665.12	445.92	3.2233	-0.068	7.2284	2.6694	UNDEF	UNDEF	3.0867	268.6067	161.164	3	4	4	UNDEF	13.9055	2.5
32.93	4.1299	0.0861	0.0005	8.3419	2.2801	0.2193	0.0001	4.13	-0.2188	4.1294	665.31	446.01	3.4647	-0.0632	7.7681	2.4847	UNDEF	UNDEF	3.0437	288.7158	173.2295	3	4	4	UNDEF	14.3606	2
32.94	4.1098	0.0858	0.0009	8.3695	2.3024	0.2194	0.0002	4.1099	-0.2185	4.1089	665.5	446.1	3.4444	-0.0634	7.7212	2.4924	UNDEF	UNDEF	3.0466	287.025	172.215	3	4	4	UNDEF	14.3178	2
32.95	3.824	0.0856	0.0005	8.4197	2.3036	0.2195	0.0001	3.8241	-0.219	3.8235	665.69	446.19	3.1584	-0.0693	7.0786	2.7106	UNDEF	UNDEF	3.098	263.1925	157.9155	3	4	4	UNDEF	13.7776	2
32.96	3.6187	0.0836	-0.0004	8.33	2.2519	0.2196	-0.0001	3.6186	-0.22	3.6191	665.88	446.28	2.9528	-0.0745	6.6164	2.8296	UNDEF	UNDEF	3.1327	246.0683	147.641	3	4	4	UNDEF	13.3468	2
32.97	3.4878	0.0815	-0.0004	8.392	2.2049	0.2197	-0.0001	3.4878	-0.2201	3.4882	666.07	446.37	2.8217	-0.078	6.3214	2.8881	UNDEF	UNDEF	3.1542	235.1459	141.0875	3	4	4	UNDEF	13.0553	2
32.98	3.4304	0.0789	-0.0004	8.3022	2.1495	0.2198	-0.0001	3.4303	-0.2202	3.4308	666.26	446.46	2.7641	-0.0797	6.1911	2.8551	UNDEF	UNDEF	3.1592	230.3451	138.2071	3	4	4	UNDEF	12.885	2
32.99	3.4214	0.0788	-0.0004	8.392	2.1643	0.2199	-0.0001	3.4213	-0.2203	3.4218	666.45	446.55	2.7549	-0.08	6.1692	2.8607	UNDEF	UNDEF	3.161	229.5777	137.7466	3	4	4	UNDEF	12.8668	2
33	3.5059	0.0787	0.0005	8.3748	2.1905	0.22	0.0001	3.506	-0.2195	3.5054	666.64	446.64	2.8394	-0.0773	6.3572	2.7718	UNDEF	UNDEF	3.1426	236.6084	141.9651	3	4	4	UNDEF	13.019	2
33.01	3.5905	0.0787	0.0009	8.3578	2.2187	0.2201	0.0003	3.5906	-0.2192	3.5896	666.83	446.73	2.9238	-0.075	6.5449	2.692	UNDEF	UNDEF	3.1252	243.6392	146.1835	3	4	4	UNDEF	13.1754	2
33.02	3.667	0.0776	0.0009	8.3471	2.1717	0.2202	0.0003	3.6671	-0.2193	3.6661	667.02	446.82	3.0001	-0.0731	6.7144	2.5852	UNDEF	UNDEF	3.1065	249.9983	149.999	3	4	4	UNDEF	13.2877	2
33.03	3.5583	0.0764	0.0009	8.3695	2.0298	0.2203	0.0003	3.5584	-0.2194	3.5574	667.21	446.91	2.8912	-0.0759	6.4694	2.6428	UNDEF	UNDEF	3.1253	240.9242	144.5545	3	4	4	UNDEF	13.0578	2
33.04	3.4965	0.0723	0.0009	8.33	1.783	0.2204	0.0003	3.4967	-0.2195	3.4956	667.41	447.01	2.8293	-0.0776	6.3293	2.5554	UNDEF	UNDEF	3.1257	235.7594	141.4557	3	4	4	UNDEF	12.8352	2
33.05	3.4973	0.0725	0.0009	8.2736	1.6426	0.2205	0.0003	3.4975	-0.2196	3.4964	667.61	447.11	2.8298	-0.0776	6.3292	2.5604	UNDEF	UNDEF	3.1262	235.8084	141.4851	3	4	4	UNDEF	12.842	2
33.06	3.4981	0.0726	0.0009	8.3471	1.4946	0.2206	0.0003	3.4982	-0.2197	3.4972	667.81	447.21	2.8304	-0.0776	6.3291	2.5655	UNDEF	UNDEF	3.1266	235.8574	141.5145	3	4	4	UNDEF	12.8488	2.5
33.07	3.522	0.073	0.0014	8.392	1.3749	0.2207	0.0004	3.5222	-0.2193	3.5206	668.01	447.31	2.8542	-0.0768	6.3808	2.5581	UNDEF	UNDEF	3.123	237.8325	142.6995	3	4	4	UNDEF	12.9045	2
33.08	4.134	0.0738	0.0019	8.3578	1.2873	0.2208	0.0004	4.1343	-0.2189	4.1321	668.21	447.41	3.4661	-0.0632	7.747	2.1295	UNDEF	UNDEF	3.0097	288.8158	173.2895	3	4	4	UNDEF	14.0676	2
33.09	6.1267	0.0754	0.0032	8.3194	1.2356	0.2209	0.0005	6.1272	-0.2177	6.1235	668.41	447.51	5.4588	-0.0399	12.1981	1.3814	UNDEF	UNDEF	2.7445	454.8575	272.9145	4	5	4	UNDEF	17.8696	2
33.1	7.266	0.076	0.0059	8.3856	1.1847	0.221	0.0008	7.2669	-0.2153	7.2601	668.61	447.61	6.5983	-0.0326	14.7411	1.1522	UNDEF	UNDEF	2.6342	549.7825	329.8695	4	5	4	UNDEF	20.0031	1.6667
33.11	8.0591	0.0766	0.0064	8.408	1.1616	0.2211	0.0008	8.0601	-0.2147	8.0527	668.81	447.71	7.3912	-0.0291	16.509	1.0369	24.1092	16.8115	2.569	UNDEF	UNDEF	4	5	5	29.5734	21.4743	2
33.12	9.2386	0.0819	0.0064	8.33	1.218	0.2212	0.0007	9.2396	-0.2148	9.2322	669.01	447.81	8.5705	-0.0251	19.1388	0.9556	29.7717	22.0401	2.4957	UNDEF	UNDEF	5	5	5	30.5102	23.7593	2
33.13	9.3795	0.0872	0.0064	8.4026	1.2799	0.2213	0.0007	9.3805	-0.2149	9.3731	669.21	447.91	8.7112	-0.0247	19.4486	1.0006	30.3946	22.6153	2.4993	UNDEF	UNDEF	5	5	5	30.6115	24.1627	2
33.14	9.0977	0.099	0.0055	8.3578	1.4435	0.2214	0.0006	9.0985	-0.2159	9.0922	669.41	448.01	8.4291	-0.0256	18.8146	1.1747	29.1238	21.4418	2.5464	UNDEF	UNDEF	5	5	5	30.4024	23.9749	2
33.15	8.4657	0.0987	0.005	8.296	1.4505	0.2215	0.0006	8.4665	-0.2165	8.4607	669.61	448.11	7.7968	-0.0278	17.3994	1.2659	UNDEF	UNDEF	2.5922	649.6742	389.8045	4	5	4	UNDEF	22.8176	2
33.16	7.6404	0.1029	0.0041	8.3965	1.5604	0.2216	0.0005	7.641	-0.2175	7.6363	669.81	448.21	6.9712	-0.0312	15.5534	1.4761	UNDEF	UNDEF	2.6683	580.8825	348.5295	4	5	4	UNDEF	21.4048

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	3.4617	0.1059	0.0037	8.4189	2.7727	0.2225	0.0011	3.4622	-0.2188	3.458	671.55	449.05	2.7907	-0.0784	6.2147	3.794	UNDEF	UNDEF	3.225	232.5125	139.5075	3	4	4	UNDEF	13.625	2
33.26	4.3312	0.1056	0.0041	8.4026	2.8713	0.2226	0.0009	4.3318	-0.2185	4.3271	671.74	449.14	3.6601	-0.0597	8.1491	2.8854	UNDEF	UNDEF	3.0612	304.955	182.973	3	4	4	UNDEF	15.2324	2
33.27	4.4037	0.1042	0.0046	8.4189	2.9195	0.2227	0.001	4.4044	-0.2181	4.3991	671.93	449.23	3.7325	-0.0584	8.3086	2.7925	UNDEF	UNDEF	3.0464	310.9808	186.5885	3	4	4	UNDEF	15.3396	2
33.28	4.2145	0.0943	0.0041	8.4134	2.6788	0.2228	0.001	4.2151	-0.2187	4.2104	672.12	449.32	3.543	-0.0617	7.8852	2.6607	UNDEF	UNDEF	3.0541	295.1983	177.119	3	4	4	UNDEF	14.7534	2
33.29	4.0373	0.0876	0.0037	8.4469	2.5238	0.2229	0.0009	4.0378	-0.2192	4.0336	672.31	449.41	3.3655	-0.0651	7.4888	2.6022	UNDEF	UNDEF	3.0678	280.4158	168.2495	3	4	4	UNDEF	14.2599	2
33.3	3.7998	0.0809	0.0034	8.4806	2.3632	0.223	0.0009	3.8003	-0.2196	3.7964	672.5	449.5	3.1278	-0.0702	6.9584	2.5862	UNDEF	UNDEF	3.0934	260.6083	156.365	3	4	4	UNDEF	13.6492	2.5
33.31	2.9786	0.0799	0.0034	8.4414	2.3577	0.2231	0.0011	2.9791	-0.2197	2.9752	672.69	449.59	2.3064	-0.0953	5.1301	3.464	UNDEF	UNDEF	3.2731	192.1592	115.2955	3	3	3	UNDEF	12.148	2
33.32	2.7894	0.08	0.0034	8.4582	2.3867	0.2232	0.0012	2.7899	-0.2198	2.786	672.88	449.68	2.117	-0.1038	4.7079	3.7766	UNDEF	UNDEF	3.3247	176.3767	105.826	3	3	3	UNDEF	11.8371	2
33.33	2.7595	0.08	0.0034	8.4637	2.466	0.2233	0.0012	2.76	-0.2199	2.756	673.07	449.77	2.0869	-0.1054	4.6399	3.8339	UNDEF	UNDEF	3.3336	173.8653	104.3192	3	3	3	UNDEF	11.7918	2
33.34	2.7497	0.0801	0.0034	8.4528	2.5632	0.2234	0.0013	2.7502	-0.22	2.7462	673.26	449.86	2.0769	-0.1059	4.6168	3.8591	UNDEF	UNDEF	3.3369	173.0328	103.8197	3	3	3	UNDEF	11.7812	2
33.35	2.7645	0.0802	0.0037	8.5419	2.6684	0.2235	0.0013	2.765	-0.2198	2.7608	673.45	449.95	2.0916	-0.1051	4.6485	3.834	UNDEF	UNDEF	3.3329	174.2522	104.5513	3	3	3	UNDEF	11.8071	2
33.36	2.7793	0.0801	0.005	8.4134	2.7669	0.2236	0.0018	2.7801	-0.2186	2.7743	673.64	450.04	2.1064	-0.1038	4.6805	3.8016	UNDEF	UNDEF	3.3284	175.4717	105.283	3	3	3	UNDEF	11.8283	0.7143
33.37	2.9826	0.08	0.0122	8.4972	2.8547	0.2237	0.0041	2.9844	-0.2115	2.9704	673.83	450.13	2.3106	-0.0915	5.1332	3.4607	UNDEF	UNDEF	3.2726	192.3975	115.4385	3	3	3	UNDEF	12.1603	0.5
33.38	2.9584	0.0797	0.0136	8.4525	2.8771	0.2238	0.0046	2.9604	-0.2102	2.9448	674.02	450.22	2.2864	-0.0919	5.0784	3.4872	UNDEF	UNDEF	3.2783	190.365	114.219	3	3	3	UNDEF	12.1136	1.4286
33.39	2.9625	0.0741	0.014	8.4916	2.6833	0.2239	0.0047	2.9646	-0.2099	2.9485	674.21	450.31	2.2904	-0.0916	5.0863	3.2357	UNDEF	UNDEF	3.2604	190.6908	114.4145	3	3	3	UNDEF	11.9681	2.5
33.4	2.8739	0.0695	0.014	8.4358	2.5187	0.224	0.0049	2.876	-0.21	2.8599	674.4	450.4	2.2016	-0.0954	4.8881	3.1589	UNDEF	UNDEF	3.2696	183.2917	109.975	3	3	3	UNDEF	11.69	2
33.41	2.6323	0.0686	0.0145	8.4301	2.4786	0.2241	0.0055	2.6345	-0.2096	2.6178	674.59	450.49	1.9599	-0.1069	4.3506	3.4981	UNDEF	UNDEF	3.3359	163.1425	97.8855	3	3	3	UNDEF	11.2692	2
33.42	2.5936	0.0676	0.0145	8.4861	2.4491	0.2242	0.0056	2.5958	-0.2097	2.5791	674.78	450.58	1.921	-0.1092	4.2635	3.5174	UNDEF	UNDEF	3.3446	159.9049	95.943	3	3	3	UNDEF	11.1808	2
33.43	2.5908	0.0681	0.0146	8.4245	2.4952	0.2243	0.0056	2.593	-0.2097	2.5762	674.97	450.67	1.918	-0.1093	4.2559	3.5492	UNDEF	UNDEF	3.3473	159.6498	95.7899	3	3	3	UNDEF	11.1927	2
33.44	2.5894	0.0655	0.0147	8.4525	2.4443	0.2244	0.0057	2.5916	-0.2097	2.5747	675.16	450.76	1.9165	-0.1094	4.2517	3.4189	UNDEF	UNDEF	3.3391	159.5228	95.7137	3	3	3	UNDEF	11.1142	2
33.45	2.6693	0.063	0.0149	8.4525	2.3897	0.2245	0.0056	2.6715	-0.2096	2.6543	675.35	450.85	1.9962	-0.105	4.4275	3.1546	UNDEF	UNDEF	3.3059	166.1597	99.6958	3	3	3	UNDEF	11.1624	2
33.46	2.7491	0.06	0.0149	8.4189	2.3178	0.2246	0.0054	2.7513	-0.2097	2.7342	675.54	450.94	2.0758	-0.101	4.6033	2.8915	UNDEF	UNDEF	3.2719	172.7967	103.678	3	3	3	UNDEF	11.2017	2
33.47	2.8135	0.0541	0.0154	8.4916	2.1193	0.2247	0.0055	2.8158	-0.2093	2.7981	675.73	451.03	2.1401	-0.0978	4.7449	2.5297	UNDEF	UNDEF	3.231	178.1475	106.8885	3	3	3	UNDEF	11.1222	2
33.48	2.6726	0.0541	0.0158	8.5533	2.1266	0.2248	0.0059	2.675	-0.209	2.6568	675.92	451.12	1.9991	-0.1045	4.4313	2.7075	UNDEF	UNDEF	3.2715	166.39	99.834	3	3	3	UNDEF	10.8874	2
33.49	2.3787	0.05	0.0158	8.4637	1.9742	0.2249	0.0067	2.3811	-0.2091	2.3629	676.12	451.22	1.705	-0.1226	3.7785	2.9344	UNDEF	UNDEF	3.3489	141.8817	85.129	3	3	3	UNDEF	10.2895	2
33.5	2.364	0.0478	0.0158	8.4804	1.9114	0.225	0.0067	2.3664	-0.2092	2.3482	676.32	451.32	1.6901	-0.1238	3.7448	2.8309	UNDEF	UNDEF	3.3445	140.6424	84.3854	3	3	3	UNDEF	10.1898	2
33.51	2.3672	0.0471	0.0158	8.4582	1.9097	0.2251	0.0067	2.3695	-0.2093	2.3513	676.52	451.42	1.693	-0.1236	3.7504	2.7821	UNDEF	UNDEF	3.3401	140.8876	84.5325	3	3	3	UNDEF	10.1682	2.5
33.52	2.3703	0.047	0.0158	8.4692	1.9451	0.2252	0.0067	2.3727	-0.2094	2.3545	676.72	451.52	1.696	-0.1234	3.7561	2.7732	UNDEF	UNDEF	3.3389	141.1328	84.6797	3	3	3	UNDEF	10.1715	2
33.53	2.4172	0.0471	0.0163	8.4748	1.9928	0.2253	0.0067	2.4197	-0.209	2.4009	676.92	451.62	1.7428	-0.1199	3.8589	2.7016	UNDEF	UNDEF	3.323	145.0271	87.0163	3	3	3	UNDEF	10.2443	2
33.54	2.5116	0.0471	0.0163	8.4697	2.0476	0.2254	0.0065	2.514	-0.2091	2.4953	677.11	451.71	1.8369	-0.1138	4.0666	2.5659	UNDEF	UNDEF	3.2922	152.8742	91.7245	3	3	3	UNDEF	10.3929	2
33.55	2.4512	0.0472	0.0167	8.514	2.0983	0.2255	0.0068	2.4537	-0.2088	2.4345	677.3	451.8	1.7764	-0.1175	3.9319	2.6598	UNDEF	UNDEF	3.3126	147.825	88.695	3	3	3	UNDEF	10.3041	2
33.56	2.1855	0.0476	0.0167	8.4415	2.1379	0.2256	0.0077	2.188	-0.2089	2.1688	677.49	451.89	1.5105	-0.1383	3.3427	3.148	UNDEF	UNDEF	3.4103	125.6675	75.4005	3	3	3	UNDEF	9.9413	2
33.57	2.1131	0.0476	0.0168	8.4692	2.1647	0.2257	0.0079	2.1156	-0.2089	2.0963	677.68	451.98	1.4379	-0.1453	3.1813	3.3091	UNDEF	UNDEF	3.4398	119.6142	71.7685	3	0	0	UNDEF	9.8561	2
33.58	2.0406	0.0476	0.0168	8.4582	2.1929	0.2258	0.0082	2.0431	-0.209	2.0238	677.87	452.07	1.3652	-0.1531	3.02	3.4848	UNDEF	UNDEF	3.4706	113.5608	68.1365	3	0	0	UNDEF	9.7783	2
33.59	2.0286	0.0476	0.0168	8.5028	2.2225	0.2259	0.0083	2.0311	-0.2091	2.0118	678.06	452.16	1.3531	-0.1545	2.9925	3.5157	UNDEF	UNDEF	3.476	112.5457	67.5274	3	0	0	UNDEF	9.7673	2
33.6	2.0232	0.0475	0.0172	8.5643	2.256	0.226	0.0085	2.0258	-0.2088	2.006	678.25	452.25	1.3475	-0.1549	2.9797	3.5284	UNDEF	UNDEF	3.4784	112.0808	67.2485	3	0	0	UNDEF	9.7622	2
33.61	2.0218	0.0467	0.0172	8.4582	2.2605	0.2261	0.0085	2.0244	-0.2089	2.0046	678.44	452.34	1.3459	-0.1552	2.9755	3.4726	UNDEF	UNDEF	3.4754	111.9475	67.1685	3	0	0	UNDEF	9.7295	2
33.62	2.0204	0.0459	0.0174	8.5309	2.2562	0.2262	0.0086	2.023	-0.2088	2.003	678.63	452.43	1.3444	-0.1553	2.9715	3.4114	UNDEF	UNDEF	3.472	111.8142	67.0885	3	0	0	UNDEF	9.6934	2
33.63	2.0245	0.045	0.0177	8.4972	2.2225	0.2263	0.0087	2.0271	-0.2086	2.0068	678.82	452.52	1.3483	-0.1547	2.9796	3.3362	UNDEF	UNDEF	3.4661	112.14	67.284	3	0	0	UNDEF	9.6625	2.5
33.64	1.9963	0.0453	0.0177	8.5366	2.2151	0.2264	0.0088	1.9989	-0.2087	1.9786	679.01	452.61	1.3199	-0.1582	2.9163	3.4341	UNDEF	UNDEF	3.4805	109.7742	65.8645	3	0	0	UNDEF	9.6504	2
33.65	1.9908	0.0439	0.0181	8.5419	2.0819	0.2265	0.0091	1.9935	-0.2084	1.9727	679.2	452.7	1.3143	-0.1586	2.9032	3.342	UNDEF	UNDEF	3.4763	109.2964	65.5778	3	0	0	UNDEF	9.5872	2
33.66	1.9916	0.0433	0.0181	8.587	1.9556	0.2266	0.0091	1.9943	-0.2085	1.9735	679.4	452.8	1.3149	-0.1586	2.9039	3.2967	UNDEF	UNDEF	3.4732	109.348	65.6088	3	0	0	UNDEF	9.5651	2
33.67	1.9924	0.0433	0.0183	8.5922	1.8033	0.2267	0.0092	1.9951	-0.2084	1.9741	679.6	452.9	1.3155	-0.1584	2.9047	3.2941	UNDEF	UNDEF	3.4729	109.3996	65.6398	3	0	0	UNDEF	9.5666	2
33.68	1.9963	0.0434	0.0186	8.5698	1.6572	0.2268	0.0093	1.9991	-0.2082	1.9777	679.8	453	1.3193	-0.1578	2.9123	3.2881	UNDEF	UNDEF	3.4715	109.7083	65.825	3	0	0	UNDEF	9.5736	2
33.69	2.0728	0.0434	0.0186	8.5812	1.5182	0.2269	0.009	2.0756	-0.2083	2.0542	680	453.1	1.3956	-0.1493	3.0801	3.1114	UNDEF	UNDEF	3.4385	116.0667	69.64	3	0	0	UNDEF	9.6577	2
33.7	2.4029	0.0461	0.0199	8.5366	1.4723	0.227	0.0083	2.4059	-0.2071	2.383	680.2	453.2	1.7257	-0.12	3.8078	2.6695	UNDEF	UNDEF	3.3255	143.5583	86.135	3	3	3	UNDEF	10.2031	2
33.71	2.8658	0.0523	0.0213	8.6705	1.5383	0.2271	0.0074	2.869	-0.2058	2.8445	680.4	453.3	2.1886	-0.0941	4.8281	2.3898	UNDEF	UNDEF	3.2121	182.1167	109.27	3	3	3	UNDEF	11.1747	2
33.72	3.4174	0.0649	0.0222	8.5698	1.7753	0.2272	0.0065	3.4207	-0.205	3.3952	680.6	453.4	2.7401	-0.0748	6.0435	2.3681	UNDEF	UNDEF	3.1259	228.0667	136.84	3	4	4	UNDEF	12.5461	2
33.73	4.448	0.0761	0.0231	8.6093	1.9593	0.2273	0.0052	4.4515	-0.2042	4.4249	680.8	453.5	3.7707	-0.0542	8.3146	2.0192	UNDEF	UNDEF	3.0714	313.9333	188.36	3	4	4	UNDEF	14.7809	2
33.74	4.8103	0.0814	0.024	8.6093	1.9889	0.2274	0.005	4.8139	-0.2034	4.7863	681	453.6	4.1329	-0.0492	9.1113	1.9705	UNDEF	UNDEF	2.9319	344.1083	206.465	3	4	4	UNDEF	15.6061	2
33.75	5.1726	0.0867	0.024	8.6314	2.0376	0.2275	0.0046	5.1762	-0.2035	5.1486	681.19	453.69	4.495	-0.0453	9.9077	1.9297	UNDEF	UNDEF	2.8961	374.2842	224.5705	4	4	4	UNDEF	16.4286	2
33.76	5.5188	0.0884	0.024	8.5812	2.0105	0.2276	0.0043	5.5224	-0.2036	5.4948	681.38	453.78	4.841	-0.0421	10.6682	1.8266	UNDEF	UNDEF	2.8563	403.1183	241.871	4	4	4	UNDEF	17.1277	2
33.77	5.5188	0.0901	0.024	8.5531	2.0057	0.2277	0.0043	5.5224	-0.2037	5.4948	681.57	453.87	4.8408	-0.0421	10.6657	1.8615	UNDEF	UNDEF	2.8606	403.1025	241.8615	4	4	4	UNDEF	17.1707	2
33.78	5.3095	0.1001	0.0237	8.5252	2.1981	0.2278	0.0045	5.3131	-0.2041	5.2858	681.76	453.96	4.6313	-0.0441	10.202	2.1605	UNDEF	UNDEF	2.9111	385.645	231.387	4	4	4	UNDEF	17.0137	2.5
33.79	4.9914	0.0912	0.0235	8.5531	1.9964	0.2279	0.0047	4.9949	-0.2044	4.9679	681.96	454.06	4.313	-0.0474	9.4987	2.1148	UNDEF	UNDEF	2.9325	359.12	215.472	3	4	4	UNDEF	16.1994	2
33.8	4.7056	0.1042	0.024	8.6035	2.3124	0.228	0.0051	4.7092	-0.204	4.6816	682.15	454.15	4.027	-0.0507	8.8672	2.588	UNDEF	UNDEF	3.0047	335.2875	201.1725	3	4	4	UNDEF	15.9627	2
33.81	4.1058	0.1043	0.0231	8.5979	2.3541	0.2281	0.0056	4.1093	-0.205	4.0827	682.34	454.24	3.4269	-0.0598	7.5443	3.0441	UNDEF	UNDEF	3.102	285.2883	171.173	3	4	4	UNDEF	14.8326	2
33.82	3.9085	0.1048	0.0226	8.5763	2.4015	0.2282	0.0058	3.9119	-0.2056	3.8859	682.53	454.33	3.2294	-0.0637	7.108	3.244	UNDEF	UNDEF	3.1388	268.8308	161.2985	3	4	4	UNDEF	14.4754	2
33.83	3.6348	0.1049	0.0226	8.6649	2.4364	0.2283	0.0062	3.6382	-0.2057	3.6122	682.72	454.42	2.9555	-0.0696	6.5038	3.5499	UNDEF	UNDEF	3.1926	246.0067	147.604	3	4	4	UNDEF	13.9762	2
33.84	3.6353	0.1047	0.0226	8.6597	2.436	0.2284	0.0062	3.6387	-0.2058	3.6127	682.91	454.51	2.9558	-0.0696	6.5032	3.5417	UNDEF	UNDEF	3.192	246.032	147.6192	3	4	4	UNDEF	13.9729	2
33.85	3.6358	0.1044	0.0226	8.6201	2.3976	0.2285	0.0062	3.6392	-0.2059	3.6132	683.1	454.6	2.9561	-0.0696	6.5026	3.5334	UNDEF	UNDEF	3.1915	246.0574	147.6344	3	4	4	UNDEF	13.9695	2
33.86	3.6428	0.0972	0.0231	8.5922	2.1838	0.2286	0.0063	3.6463	-0.2055	3.6198	683.29	454.69	2.963	-0.0694	6.5165	3.2789	UNDEF	UNDEF	3.1729	246.6279	147.9767	3	4	4	UNDEF	13.8137	2
33.87	3.828	0.0909	0.0249	8.6593	1.9957	0.2287	0.0065	3.8317	-0.2038	3.8031	683.49	454.79	3.1482	-0.0647	6.9224	2.8864	UNDEF	UNDEF	3.1208	262.0425	157.2255	3	4	4	UNDEF	14.0047	2
33.88	4.2749	0.0885	0.0253	8.7264	1.8956	0.2288	0.0059	4.2787	-0.2035	4.2496	683.69	454.89	3.595	-0.0566	7.903	2.4629	UNDEF	UNDEF	3.0353	299.2675	179.5605	3	4	4	UNDEF	14.7854	2
33.89	4.7902	0.0876	0.0262	8.621	1.8544	0.2289	0.0055	4.7941	-0.2027	4.764	683.89	454.99	4.1102	-0.0493	9.0337	2.1308	UNDEF	UNDEF	2.9528	342.1925	205.3155	3	4	4	UNDEF	15.7376	2
33.9	5.4021	0.0877	0.0271	8.6539	1.8422	0.229	0.005	5.4062	-0.2019	5.375	684.09	455.09	4.7221	-0.0428	10.3761	1.8563	UNDEF	UNDEF	2.8702	393.1675	235.9005	4	4	4	UNDEF	16.9007	2
33.91	6.0784	0.0877	0.028	8.6035	1.8433	0.2291	0.0046	6.0826	-0.2011	6.0504	684.29	455.19	5.3983	-0.0372	11.8595	1.6252	UNDEF	UNDEF	2.7907	449.5092	269.7055	4	5	4	UNDEF	18.1809	2
33.92	6.1911	0.0878	0.0271	8.6369	1.8566	0.2292	0.0044	6.1952	-0.2021	6.164	684.49	455.29	5.5107	-0.0367	12.1037	1.5932	UNDEF	UNDEF	2.7787	458.8842	275.3305	4	5	4	UNDEF	18.3958	2
33.93	6.0663	0.0878	0.0262	8.7155	1.8826	0.2293	0.0043	6.0702	-0.2031	6.0401	684.69	455.39	5.3855	-0.0377	11.8262	1.6304	UNDEF	UNDEF	2.7925	448.4675	269.0805	4	5	4	UNDEF	18.1624	2
33.94	5.6356	0.0873	0.0262	8.6093	1.9247	0.2294	0.0047	5.6395	-0.2032	5.6094	684.89	455.49	4.9546	-0.041	10.8776	1.7614	UNDEF	UNDEF	2.8409	412.5592	247.5355	4	4	4	UNDEF	17.3373	2
33.95	4.5848	0.0872	0.0262	8.6593	1.9952	0.2295	0.0057	4.5887	-0.2033	4.5586	685.09	455.59	3.9036	-0.0521	8.5683	2.233	UNDEF	UNDEF	2.983	324.9758	194.9855	3	4	4	UNDEF	15.3444	2
33.96	4.0937	0.0873	0.0262	8.5979	2.0965	0.2296	0.0064	4.0976	-0.2034	4.0675	685.28	455.68	3.4124	-0.0596	7.4885	2.5578	UNDEF	UNDEF	3.0638	284.035	170.421	3	4	4	UNDEF	14.4218	2
33.97	3.6509	0.0874	0.0262	8.5979	2.235	0.2297	0.0072	3.6548	-0.2035	3.6247	685.47	455.77	2.9694	-0.0685	6.515	2.9432	UNDEF	UNDEF	3.1475	247.1192	148.2715	3	4	4	UNDEF	13.6028	2.5
33.98	3.2362	0.0883	0.026	8.609	2.4469	0.2298	0.008	3.2401	-0.2038	3.2102	685.66	455.86	2.5544	-0.0798	5.6036	3.455	UNDEF	UNDEF	3.2402	212.545	127.527	3	4	4	UNDEF	12.8795	2
33.99	2.8014	0.0892	0.026	8.6539	2.7061	0.2299	0.0093	2.8053	-0.2039	2.7754	685.85	455.95	2.1194	-0.0962	4.6484	4.2086	UNDEF	UNDEF	3.355	176.2958	105.7775	3	3	3	UNDEF	12.177	2
34	2.1412	0.0892	0.026	8.6483	2.9742	0.23	0.0121	2.1451	-0.204	2.1152	686.04	456.04	1.4591	-0.1398	3.1994	6.1112	UNDEF	UNDEF	3.5799	121.2633	72.758	3	0	0	UNDEF	11.3588	2
34.01	2.1234	0.0891	0.026	8.6985	3.2641	0.2301	0.0122	2.1273	-0.2041	2.0974	686.24	456.14	1.4411	-0.1416	3.1593	6.1851	UNDEF	UNDEF	3.5873	119.7658	71.8595	3	0	0	UNDEF	11.3476	2
34.02	2.1157	0.0889	0.026	8.6985	3.5035	0.2302	0.0123	2.1196	-0.2042	2.0897	686.44	456.24	1.4331	-0.1425	3.1411	6.2056	UNDEF	UNDEF	3.5902	119.101	71.4606	3	0	0	UNDEF	11.3383	2
34.03	2.1143	0.0885	0.0262	8.6705	3.7233	0.2303	0.0124	2.1183	-0.2041	2.0881	686.64	456.34	1.4316	-0.1425	3.1372	6.1806	UNDEF	UNDEF	3.5897	118.9738	71.3843	3	0	0	UNDEF	11.3252	2
34.04	2.1338	0.0842	0.0267	8.7209	3.7441	0.2304	0.0125	2.1378	-0.2037	2.1071	686.84	456.44	1.451	-0.1404	3.1789	5.8011	UNDEF	UNDEF	3.5696	120.5811	72.3487	3	0	0	UNDEF	11.2065	2
34.05	2.1533	0.0791	0.0271	8.704	3.6743	0.2305	0.0126	2.1574	-0.2034	2.1262	687.04	456.54	1.4703	-0.1383	3.2206	5.377	UNDEF	UNDEF	3.5466	122.1883	73.313	3	0	0	UNDEF	11.0625	2
34.06	2.1895	0.0726	0.0271	8.6705	3.476	0.2306	0.0124	2.1936	-0.2035	2.1624	687.24	456.64	1.5063	-0.1351	3.2997	4.8199	UNDEF	UNDEF	3.512	125.1883	75.113	3	3	3	UNDEF	10.8902	2
34.07	2.1613	0.0583	0.028	8.6649	2.8091	0.2307	0.013	2.1655	-0.2027	2.1333	687.43	456.73	1.4781	-0.1371	3.2362	3.9468	UNDEF	UNDEF	3.4728	122.2225	73.6935	3	0	0	UNDEF	10.3762	2.5
34.08	2.0848	0.0486	0.028	8.6492	2.3539	0.2308	0.0134	2.089	-0.2028	2.0568	687.62	456.82	1.4014	-0.1447	3.0677	3.4712	UNDEF	UNDEF	3.4639	116.4317	69.859	3	0	0	UNDEF	9.931	2
34.09	1.9882	0.0395	0.0281	8.7432	1.9194	0.2309	0.0142	1.9924	-0.2028	1.9601	687.82	456.92	1.3046	-0.1554	2.8552	3.027	UNDEF	UNDEF	3.4612	108.365	65.019	3	0	0	UNDEF	9.4481	2
34.1	1.9825	0.0373	0.0283	8.6649	1.8228	0.231	0.0143	1.9867	-0.2027	1.9542	688.02	457.02	1.2987	-0.1561	2.8417	2.8745	UNDEF	UNDEF	3.452	107.8732	64.7239	3	0	0	UNDEF	9.3457	2
34.11	1.9824	0.035	0.0285	8.6872	1.7169	0.2311	0.0144	1.9867	-0.2026	1.9539	688.22	457.12	1.2984	-0.156	2.8405	2.6927	UNDEF	UNDEF	3.4385	107.8474	64.7084	3	0	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.96	0.0405	0.0307	8.7712	2.0804	0.232	0.0157	1.9646	-0.2013	1.9293	689.97	457.97	1.2746	-0.1579	2.7832	3.1806	UNDEF	UNDEF	3.4814	105.8358	63.5015	3	0	0	UNDEF	9.4827	2
34.21	1.956	0.04	0.0312	8.7712	2.0614	0.2321	0.0159	1.9607	-0.2009	1.9248	690.16	458.06	1.2705	-0.1581	2.7737	3.1497	UNDEF	UNDEF	3.4806	105.4867	63.292	3	0	0	UNDEF	9.4566	2
34.22	1.9198	0.0398	0.0312	8.7376	2.0572	0.2322	0.0162	1.9245	-0.201	1.8886	690.35	458.15	1.2341	-0.1629	2.6937	3.2246	UNDEF	UNDEF	3.4967	102.4542	61.4725	3	0	0	UNDEF	9.417	2
34.23	1.9016	0.0399	0.0497	8.6763	2.0684	0.2323	0.0261	1.9091	-0.1826	1.8519	690.54	458.24	1.2185	-0.1498	2.6592	3.2751	UNDEF	UNDEF	3.5049	100.9243	60.5546	3	0	0	UNDEF	9.3978	0.5
34.24	1.8973	0.04	0.0524	8.7599	2.0764	0.2324	0.0276	1.9052	-0.18	1.8449	690.73	458.33	1.2144	-0.1482	2.6497	3.2955	UNDEF	UNDEF	3.5076	100.5482	60.3289	3	0	0	UNDEF	9.3994	2
34.25	1.8953	0.0414	0.0524	8.7599	2.1475	0.2325	0.0277	1.9032	-0.1801	1.8429	690.92	458.42	1.2123	-0.1486	2.6445	3.4128	UNDEF	UNDEF	3.5159	100.3676	60.2205	3	0	0	UNDEF	9.4615	2.5
34.26	1.8955	0.0416	0.0529	8.7599	2.1612	0.2326	0.0279	1.9034	-0.1797	1.8426	691.11	458.51	1.2123	-0.1483	2.644	3.435	UNDEF	UNDEF	3.5174	100.363	60.2178	3	0	0	UNDEF	9.4751	0.9091
34.27	1.8956	0.0426	0.0533	8.9504	2.2072	0.2327	0.0281	1.9036	-0.1794	1.8423	691.3	458.6	1.2123	-0.148	2.6435	3.5114	UNDEF	UNDEF	3.5222	100.3583	60.215	3	0	0	UNDEF	9.5184	1.6667
34.28	1.9077	0.0427	0.0542	8.7936	2.212	0.2328	0.0284	1.9158	-0.1786	1.8535	691.49	458.69	1.2243	-0.1459	2.6692	3.4901	UNDEF	UNDEF	3.5173	101.3508	60.8105	3	0	0	UNDEF	9.5352	2
34.29	1.9278	0.0427	0.0547	8.7823	2.1982	0.2329	0.0284	1.936	-0.1782	1.8731	691.68	458.78	1.2443	-0.1432	2.7122	3.4356	UNDEF	UNDEF	3.5078	103.01	61.806	3	0	0	UNDEF	9.5524	2
34.3	1.956	0.0425	0.0551	8.7936	2.1426	0.233	0.0282	1.9643	-0.1779	1.9009	691.87	458.87	1.2724	-0.1398	2.7729	3.3435	UNDEF	UNDEF	3.4936	105.3442	63.2065	3	0	0	UNDEF	9.5676	2.5
34.31	1.96	0.0423	0.0551	8.8606	2.0763	0.2331	0.0281	1.9683	-0.178	1.9049	692.06	458.96	1.2762	-0.1395	2.7807	3.3173	UNDEF	UNDEF	3.4909	105.6617	63.397	3	0	0	UNDEF	9.5634	2
34.32	1.9761	0.0419	0.0556	8.8438	1.9907	0.2332	0.0281	1.9844	-0.1776	1.9205	692.26	459.06	1.2922	-0.1375	2.8148	3.2394	UNDEF	UNDEF	3.4811	106.9867	64.192	3	0	0	UNDEF	9.558	2
34.33	1.9842	0.042	0.0565	8.8046	1.9352	0.2333	0.0285	1.9927	-0.1768	1.9277	692.46	459.16	1.3002	-0.136	2.8317	3.2289	UNDEF	UNDEF	3.4782	107.645	64.587	3	0	0	UNDEF	9.5718	2
34.34	1.9963	0.0421	0.0569	8.8159	1.8933	0.2334	0.0285	2.0048	-0.1765	1.9394	692.66	459.26	1.3122	-0.1345	2.8572	3.2088	UNDEF	UNDEF	3.4734	108.6367	65.182	3	0	0	UNDEF	9.5899	2
34.35	2.0889	0.0425	0.0574	8.8438	1.8705	0.2335	0.0275	2.0975	-0.1761	2.0315	692.86	459.36	1.4046	-0.1254	3.0578	3.0279	UNDEF	UNDEF	3.4353	116.3367	69.802	3	0	0	UNDEF	9.7065	2
34.36	2.4311	0.0446	0.0583	8.7991	1.9357	0.2336	0.024	2.4398	-0.1753	2.3728	693.06	459.46	1.7468	-0.1004	3.8018	2.5557	UNDEF	UNDEF	3.3168	144.8367	86.902	3	3	3	UNDEF	10.2526	2
34.37	2.5921	0.0446	0.0587	8.8439	1.9225	0.2337	0.0227	2.6009	-0.175	2.5334	693.26	459.56	1.9076	-0.0917	4.151	2.3405	UNDEF	UNDEF	3.2648	158.2367	94.942	3	3	3	UNDEF	10.5061	2
34.38	2.7249	0.0446	0.0592	8.8046	1.9143	0.2338	0.0217	2.7338	-0.1746	2.6657	693.46	459.66	2.0403	-0.0856	4.4388	2.1865	UNDEF	UNDEF	3.225	169.2867	101.572	3	3	3	UNDEF	10.7248	2
34.39	2.7612	0.0446	0.0592	8.682	1.911	0.2339	0.0214	2.7701	-0.1747	2.702	693.66	459.76	2.0764	-0.0841	4.5163	2.1468	UNDEF	UNDEF	3.2146	172.295	103.377	3	3	3	UNDEF	10.7858	2
34.4	2.6042	0.0441	0.0587	8.8274	1.8911	0.234	0.0226	2.613	-0.1753	2.5455	693.86	459.86	1.9191	-0.0913	4.1733	2.2955	UNDEF	UNDEF	3.2587	159.195	95.517	3	3	3	UNDEF	10.5069	2
34.41	2.5559	0.043	0.0585	8.922	1.8474	0.2341	0.0229	2.5647	-0.1756	2.4974	694.06	459.96	1.8706	-0.0939	4.0669	2.2973	UNDEF	UNDEF	3.2686	155.1533	93.092	3	3	3	UNDEF	10.3894	2.5
34.42	2.3505	0.0432	0.0584	8.8159	1.8696	0.2342	0.0248	2.3593	-0.1758	2.2921	694.26	460.06	1.665	-0.1056	3.6191	2.5962	UNDEF	UNDEF	3.3388	138.02	82.812	3	3	3	UNDEF	10.0856	2
34.43	2.1654	0.0415	0.0585	8.8046	1.8265	0.2343	0.027	2.1742	-0.1758	2.1069	694.46	460.16	1.4797	-0.1188	3.2156	2.8033	UNDEF	UNDEF	3.3998	122.5783	73.547	3	3	3	UNDEF	9.7642	2
34.44	2.0647	0.0397	0.0585	8.8438	1.7921	0.2344	0.0284	2.0735	-0.1759	2.0062	694.66	460.26	1.3788	-0.1275	2.9957	2.8817	UNDEF	UNDEF	3.4325	114.17	68.502	3	0	0	UNDEF	9.5708	2
34.45	2.0043	0.0403	0.0587	8.8886	1.8707	0.2345	0.0293	2.0131	-0.1758	1.9456	694.86	460.36	1.3182	-0.1333	2.8635	3.055	UNDEF	UNDEF	3.4621	109.12	65.472	3	0	0	UNDEF	9.532	2
34.46	1.9439	0.0392	0.0596	8.8103	1.8791	0.2346	0.0307	1.9528	-0.175	1.8843	695.06	460.46	1.2578	-0.1391	2.7316	3.1166	UNDEF	UNDEF	3.4842	104.07	62.442	3	0	0	UNDEF	9.4278	2
34.47	1.952	0.0388	0.0601	8.8438	1.9086	0.2347	0.0308	1.961	-0.1746	1.8919	695.26	460.56	1.2658	-0.138	2.7483	3.0638	UNDEF	UNDEF	3.4782	104.7283	62.837	3	0	0	UNDEF	9.4169	2
34.48	1.9077	0.0384	0.0605	8.8326	1.9354	0.2348	0.0317	1.9168	-0.1743	1.8472	695.46	460.66	1.2213	-0.1427	2.6512	3.141	UNDEF	UNDEF	3.4971	101.02	60.612	3	0	0	UNDEF	9.3609	2.5
34.49	1.8967	0.0386	0.061	8.8662	1.9811	0.2349	0.0322	1.9058	-0.1739	1.8357	695.66	460.76	1.2102	-0.1437	2.6264	3.1895	UNDEF	UNDEF	3.5039	100.0841	60.0504	3	0	0	UNDEF	9.3647	2
34.5	1.8912	0.0376	0.0614	8.8493	1.947	0.235	0.0325	1.9004	-0.1736	1.8298	695.86	460.86	1.2046	-0.1441	2.6137	3.1177	UNDEF	UNDEF	3.5009	99.6114	59.7668	3	0	0	UNDEF	9.3121	2
34.51	1.8888	0.0365	0.0619	8.8217	1.9046	0.2351	0.0328	1.8981	-0.1732	1.8269	696.06	460.96	1.202	-0.1441	2.6076	3.0375	UNDEF	UNDEF	3.4963	99.3925	59.6355	3	0	0	UNDEF	9.2611	2
34.52	1.8942	0.0352	0.0619	8.8606	1.8408	0.2352	0.0327	1.9035	-0.1733	1.8323	696.26	461.06	1.2073	-0.1436	2.6184	2.9127	UNDEF	UNDEF	3.4859	99.8313	59.8988	3	0	0	UNDEF	9.201	2
34.53	1.8997	0.0351	0.0623	8.8383	1.8418	0.2353	0.0328	1.9091	-0.173	1.8374	696.46	461.16	1.2126	-0.1426	2.6294	2.8968	UNDEF	UNDEF	3.4831	100.27	60.162	3	0	0	UNDEF	9.2049	2
34.54	1.9077	0.0352	0.0628	8.8326	1.8478	0.2354	0.0329	1.9171	-0.1726	1.8449	696.66	461.26	1.2205	-0.1414	2.6459	2.8811	UNDEF	UNDEF	3.4796	100.92	60.552	3	0	0	UNDEF	9.2147	2
34.55	1.9117	0.0352	0.0632	8.872	1.8506	0.2355	0.0331	1.9212	-0.1723	1.8485	696.86	461.36	1.2243	-0.1407	2.6537	2.8751	UNDEF	UNDEF	3.4781	101.2367	60.742	3	0	0	UNDEF	9.2212	2
34.56	1.9117	0.0354	0.0641	8.8326	1.8627	0.2356	0.0336	1.9213	-0.1715	1.8476	697.06	461.46	1.2243	-0.14	2.653	2.8942	UNDEF	UNDEF	3.4795	101.22	60.732	3	0	0	UNDEF	9.2334	2
34.57	1.9117	0.0354	0.0641	8.9053	1.8622	0.2357	0.0336	1.9213	-0.1716	1.8476	697.26	461.56	1.2241	-0.1401	2.652	2.8945	UNDEF	UNDEF	3.4797	101.2033	60.722	3	0	0	UNDEF	9.2349	2
34.58	1.9158	0.0373	0.0644	8.8606	1.9603	0.2358	0.0336	1.9255	-0.1714	1.8514	697.46	461.66	1.228	-0.1396	2.66	3.0384	UNDEF	UNDEF	3.4888	101.5283	60.917	3	0	0	UNDEF	9.3304	2
34.59	1.9037	0.0379	0.0646	8.9053	1.9882	0.2359	0.0339	1.9134	-0.1713	1.8391	697.66	461.76	1.2157	-0.1409	2.6328	3.1137	UNDEF	UNDEF	3.4979	100.5033	60.302	3	0	0	UNDEF	9.3479	2
34.6	1.8979	0.0381	0.0651	8.8606	2.0019	0.236	0.0343	1.9077	-0.1709	1.8328	697.85	461.85	1.2098	-0.1413	2.6195	3.1518	UNDEF	UNDEF	3.5024	100.0039	60.0023	3	0	0	UNDEF	9.3577	2.5
34.61	1.8967	0.0384	0.066	8.9333	2.0147	0.2361	0.0348	1.9066	-0.1701	1.8307	698.04	461.94	1.2085	-0.1408	2.6162	3.1778	UNDEF	UNDEF	3.5046	99.8849	59.9309	3	0	0	UNDEF	9.3707	2
34.62	1.897	0.0387	0.066	8.8944	2.0254	0.2362	0.0348	1.9069	-0.1702	1.8311	698.23	462.03	1.2087	-0.1409	2.616	3.2	UNDEF	UNDEF	3.5061	99.899	59.9394	3	0	0	UNDEF	9.3853	2
34.63	1.8974	0.0416	0.0664	8.9668	2.1754	0.2363	0.035	1.9073	-0.1699	1.831	698.42	462.12	1.2089	-0.1405	2.616	3.4447	UNDEF	UNDEF	3.522	99.9131	59.9479	3	0	0	UNDEF	9.5251	2
34.64	1.8986	0.0416	0.0664	8.9167	2.1687	0.2364	0.035	1.9086	-0.17	1.8322	698.61	462.21	1.21	-0.1405	2.6178	3.4417	UNDEF	UNDEF	3.5216	100.0012	60.0007	3	0	0	UNDEF	9.5275	2
34.65	1.9016	0.0419	0.0673	8.9167	2.1759	0.2365	0.0354	1.9117	-0.1692	1.8343	698.8	462.3	1.2129	-0.1395	2.6237	3.4552	UNDEF	UNDEF	3.5216	100.2375	60.1425	3	0	0	UNDEF	9.5427	2
34.66	1.9097	0.042	0.0673	8.9167	2.1766	0.2366	0.0352	1.9198	-0.1693	1.8424	698.99	462.39	1.2208	-0.1387	2.6402	3.4434	UNDEF	UNDEF	3.5185	100.8925	60.5355	3	0	0	UNDEF	9.5556	2
34.67	1.9278	0.0421	0.0678	9.0117	2.1746	0.2367	0.0351	1.938	-0.1689	1.86	699.18	462.48	1.2388	-0.1364	2.6786	3.3982	UNDEF	UNDEF	3.5102	102.385	61.431	3	0	0	UNDEF	9.5728	2
34.68	1.956	0.0421	0.0678	8.9167	2.1704	0.2368	0.0346	1.9662	-0.169	1.8882	699.37	462.57	1.2668	-0.1334	2.7386	3.3229	UNDEF	UNDEF	3.497	104.7192	62.8315	3	0	0	UNDEF	9.5966	2
34.69	1.9721	0.0421	0.0687	8.883	2.1673	0.2369	0.0348	1.9824	-0.1682	1.9034	699.56	462.66	1.2828	-0.1311	2.7727	3.2812	UNDEF	UNDEF	3.4896	106.045	63.627	3	0	0	UNDEF	9.6111	2
34.7	1.9882	0.0421	0.0687	8.978	2.1651	0.237	0.0345	1.9985	-0.1683	1.9195	699.75	462.75	1.2987	-0.1296	2.8066	3.2421	UNDEF	UNDEF	3.4824	107.3708	64.4225	3	0	0	UNDEF	9.6275	2
34.71	1.9923	0.0421	0.0689	8.9556	2.1637	0.2371	0.0346	2.0026	-0.1682	1.9234	699.94	462.84	1.3027	-0.1291	2.8146	3.2333	UNDEF	UNDEF	3.4808	107.6967	64.618	3	0	0	UNDEF	9.6331	2
34.72	1.9721	0.0422	0.0691	8.9891	2.1644	0.2372	0.035	1.9825	-0.1681	1.903	700.13	462.93	1.2823	-0.1311	2.77	3.2882	UNDEF	UNDEF	3.4904	105.9975	63.5985	3	0	0	UNDEF	9.6183	2
34.73	1.956	0.043	0.0696	8.9444	2.206	0.2373	0.0356	1.9664	-0.1677	1.8864	700.32	463.02	1.2661	-0.1325	2.7345	3.394	UNDEF	UNDEF	3.5021	104.64	62.784	3	0	0	UNDEF	9.6417	2
34.74	1.9439	0.0435	0.0696	8.939	2.2353	0.2374	0.0358	1.9543	-0.1678	1.8743	700.51	463.11	1.2538	-0.1339	2.7074	3.4701	UNDEF	UNDEF	3.5107	103.6158	62.1695	3	0	0	UNDEF	9.6574	2
34.75	1.9319	0.044	0.07	8.9167	2.2674	0.2375	0.0362	1.9424	-0.1675	1.8619	700.7	463.2	1.2417	-0.1349	2.6807	3.5475	UNDEF	UNDEF	3.5192	102.6	61.56	3	0	0	UNDEF	9.6735	2.5
34.76	1.9319	0.0451	0.07	8.9225	2.3289	0.2376	0.0362	1.9424	-0.1676	1.8619	700.89	463.29	1.2415	-0.135	2.6798	3.6349	UNDEF	UNDEF	3.5247	102.5842	61.5505	3	0	0	UNDEF	9.7226	2
34.77	1.9238	0.0461	0.0702	8.9167	2.3839	0.2377	0.0365	1.9343	-0.1675	1.8536	701.08	463.38	1.2333	-0.1358	2.6614	3.7349	UNDEF	UNDEF	3.5332	101.8933	61.136	3	0	0	UNDEF	9.7593	2
34.78	1.9198	0.0465	0.0705	8.9671	2.4148	0.2378	0.0367	1.9304	-0.1673	1.8493	701.27	463.47	1.2291	-0.1361	2.652	3.7846	UNDEF	UNDEF	3.5375	101.5442	60.9265	3	0	0	UNDEF	9.778	2
34.79	1.9077	0.0466	0.0709	8.9342	2.4121	0.2379	0.0372	1.9183	-0.167	1.8368	701.46	463.56	1.2169	-0.1372	2.6251	3.83	UNDEF	UNDEF	3.5439	100.52	60.312	3	0	0	UNDEF	9.7756	2
34.8	1.9077	0.0467	0.0709	8.9002	2.3846	0.238	0.0372	1.9183	-0.1671	1.8368	701.65	463.65	1.2167	-0.1373	2.6241	3.8379	UNDEF	UNDEF	3.5445	100.5038	60.3023	3	0	0	UNDEF	9.7811	2
34.81	1.9077	0.0467	0.0714	8.9729	2.3104	0.2381	0.0374	1.9184	-0.1667	1.8363	701.84	463.74	1.2166	-0.137	2.6234	3.8364	UNDEF	UNDEF	3.5445	100.4882	60.2929	3	0	0	UNDEF	9.7813	2
34.82	1.9077	0.0468	0.0714	9.0175	2.2287	0.2382	0.0374	1.9184	-0.1668	1.8363	702.03	463.83	1.2164	-0.1372	2.6225	3.8472	UNDEF	UNDEF	3.5453	100.4725	60.2835	3	0	0	UNDEF	9.7883	2
34.83	1.9158	0.0469	0.0718	8.9891	2.1521	0.2383	0.0375	1.9266	-0.1665	1.844	702.22	463.92	1.2244	-0.136	2.6391	3.8322	UNDEF	UNDEF	3.542	101.1317	60.679	3	0	0	UNDEF	9.7998	2
34.84	1.9158	0.0472	0.0723	8.9613	2.0992	0.2384	0.0377	1.9266	-0.1661	1.8435	702.41	464.01	1.2242	-0.1357	2.6384	3.8532	UNDEF	UNDEF	3.5434	101.1158	60.6695	3	0	0	UNDEF	9.812	2
34.85	2.0486	0.0481	0.0732	8.9787	2.0854	0.2385	0.0357	2.0596	-0.1653	1.9754	702.6	464.1	1.357	-0.1218	2.9239	3.5428	UNDEF	UNDEF	3.4864	112.1667	67.3	3	0	0	UNDEF	9.9554	2
34.86	2.2942	0.049	0.0741	9.0351	2.082	0.2386	0.0323	2.3053	-0.1645	2.2201	702.79	464.19	1.6025	-0.1027	3.4523	3.0563	UNDEF	UNDEF	3.3917	132.6175	79.5705	3	3	3	UNDEF	10.2754	2.5
34.87	2.7491	0.0516	0.0745	9.0679	2.1646	0.2387	0.0271	2.7603	-0.1642	2.6746	702.98	464.28	2.0573	-0.0798	4.4312	2.507	UNDEF	UNDEF	3.2548	170.51	102.306	3	3	3	UNDEF	11.0597	2
34.88	2.9665	0.0526	0.075	8.9179	2.1944	0.2388	0.0253	2.9777	-0.1638	2.8915	703.17	464.37	2.2746	-0.072	4.8982	2.3142	UNDEF	UNDEF	3.1998	188.6108	113.1665	3	3	3	UNDEF	11.4653	2
34.89	2.9786	0.0537	0.075	9.1078	2.228	0.2389	0.0252	2.9898	-0.1639	2.9036	703.36	464.46	2.2865	-0.0717	4.9229	2.3486	UNDEF	UNDEF	3.2011	189.6033	113.762	3	3	3	UNDEF	11.5226	2
34.9	2.7934	0.0537	0.0741	9.0069	2.2197	0.239	0.0265	2.8045	-0.1649	2.7193	703.55	464.55	2.101	-0.0785	4.5226	2.5576	UNDEF	UNDEF	3.2514	174.1542	104.4925	3	3	3	UNDEF	11.21	2
34.91	2.6766	0.0538	0.0727	8.9846	2.2116	0.2391	0.0272	2.6875	-0.1664	2.6039	703.74	464.64	1.9838	-0.0839	4.2695	2.7104	UNDEF	UNDEF	3.2857	164.405	98.643	3	3	3	UNDEF	11.0214	2
34.92	2.5196	0.0554	0.0727	8.9846	2.2778	0.2392	0.0289	2.5305	-0.1665	2.4469	703.93	464.73	1.8266	-0.0911	3.9304	3.0322	UNDEF	UNDEF	3.3414	151.3058	90.7835	3	3	3	UNDEF	10.8337	2
34.93	2.3022	0.0549	0.0727	9.0351	2.2731	0.2393	0.0316	2.3131	-0.1666	2.2295	704.12	464.82	1.609	-0.1035	3.4615	3.4091	UNDEF	UNDEF	3.4148	133.1733	79.904	3	3	3	UNDEF	10.5122	2
34.94	2.117	0.0578	0.0727	9.034	2.4488	0.2394	0.0344	2.1279	-0.1667	2.0443	704.31	464.91	1.4236	-0.1171	3.0621	4.0609	UNDEF	UNDEF	3.4997	117.7242	70.6345	3	3	3	UNDEF	10.4125	2
34.95	2.0566	0.0621	0.0732	8.9671	2.7112	0.2395	0.0356	2.0676	-0.1663	1.9835	704.5	465	1.3631	-0.122	2.9315	4.5562	UNDEF	UNDEF	3.5421	112.6792	67.6075	3	0	0	UNDEF	10.5212	2
34.96	2.0522	0.0653	0.0741	9.1067	2.9488	0.2396	0.0361	2.0633	-0.1655	1.9781	704.69	465.09	1.3586	-0.1218	2.9212	4.8086	UNDEF	UNDEF	3.5559	112.2919	67.3751	3	0	0	UNDEF	10.6368	2
34.97	2.0504	0.0645	0.0745	9.0398	2.9954	0.2397	0.0363	2.0616	-0.1652	1.9759	704.88	465.18	1.3567	-0.1217	2.9165	4.7561	UNDEF	UNDEF	3.5539	112.1274	67.2765	3	0	0	UNDEF	10.6076	2.5
34.98	2.0527	0.0653	0.0745	9.0621	3.1091	0.2398	0.0363	2.0639	-0.1653	1.9782	705.08	465.28	1.3588	-0.1216	2.9205	4.8083	UNDEF	UNDEF	3.556	112.3041	67.3825	3	0	0	UNDEF	10.6403	2
34.99	2.0551	0.0656	0.0754	9.0411	3.1824	0.2399	0.0367	2.0664	-0.1645	1.9796	705.28	465.38	1.3611	-0.1208	2.9247	4.8186	UNDEF	UNDEF	3.5559	112.4808	67.4885	3	0	0	UNDEF	10.6521	2
35	2.0687	0.0656	0.0754	9.0456	3.2217	0.24	0.0365	2.08	-0.1646	1.9933	705.48	465.48	1.3745	-0.1197	2.9529	4.7737	UNDEF	UNDEF	3.5502	113.6017	68.161	3	0	0	UNDEF	10.6645	2
35.01	2.0667	0.0656	0.0763	9.1067	3.2376	0.2401	0.0371	2.0682	-0.1638	1.9804	705.68	465.58	1.3625	-0.1202	2.9264	4.8155	UNDEF	UNDEF	3.5556	112.585	67.551	3	0	0	UNDEF	10.6569	2
35.02	2.0003	0.0656	0.0768	9.0129	3.2467	0.2402	0.0384	2.0118	-0.1634	1.9235	705.88	465.68	1.3059	-0.1251	2.8044	5.0234	UNDEF	UNDEF	3.581	107.8683	64.721	3	0	0	UNDEF	10.6236	2
35.03	1.9958	0.0494	0.0772	9.0694	2.4538	0.2403	0.0387	2.0074	-0.1631	1.9185	706.07	465.77	1.3013	-0.1253	2.7939	3.7997	UNDEF	UNDEF	3.5189	107.4765	64.4859	3	0	0	UNDEF	9.9902	2
35.04	1.9913	0.047	0.0772	9.1629	2.3413	0.2404	0.0388	2.0029	-0.1632	1.914	706.26	465.86	1.2966	-0.1258	2.7832	3.6266	UNDEF	UNDEF	3.51	107.0846	64.2507	3	0	0	UNDEF	9.8864	2
35.05	1.9923	0.0459	0.0777	9.0129	2.2954	0.2405	0.039	2.004	-0.1628	1.9146	706.45	465.95	1.2975	-0.1255	2.7846	3.541	UNDEF	UNDEF	3.5045	107.1542	64.2925	3	0	0	UNDEF	9.8424	2
35.06	1.9882	0.0459	0.079	9.0574	2.3036	0.2406	0.0398	2.0001	-0.1616	1.9092	706.64	466.04	1.2934	-0.1249	2.7753	3.5519	UNDEF	UNDEF	3.5065	106.7967	64.078	3	0	0	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.9319	0.0446	0.0831	9.1806	2.3019	0.2415	0.043	1.9444	-0.1584	1.8488	708.35	466.85	1.236	-0.1281	2.6476	3.6065	UNDEF	UNDEF	3.5275	101.9625	61.1775	3	0	0	UNDEF	9.7481	2
35.16	1.9158	0.0446	0.0836	9.1019	2.3066	0.2416	0.0436	1.9283	-0.158	1.8322	708.54	466.94	1.2198	-0.1296	2.6123	3.6542	UNDEF	UNDEF	3.5354	100.605	60.363	3	0	0	UNDEF	9.7387	2
35.17	1.9102	0.0446	0.084	9.1465	2.3109	0.2417	0.044	1.9228	-0.1577	1.8262	708.73	467.03	1.2141	-0.1299	2.5997	3.6711	UNDEF	UNDEF	3.5382	100.1265	60.0759	3	0	0	UNDEF	9.7363	2
35.18	1.908	0.0446	0.084	9.1629	2.3157	0.2418	0.044	1.9206	-0.1578	1.824	708.92	467.12	1.2117	-0.1302	2.5939	3.6774	UNDEF	UNDEF	3.5394	99.9209	59.9526	3	0	0	UNDEF	9.7358	2
35.19	1.9109	0.0445	0.0854	9.1078	2.3198	0.2419	0.0447	1.9237	-0.1565	1.8255	709.11	467.21	1.2146	-0.1289	2.5997	3.6673	UNDEF	UNDEF	3.538	100.1487	60.0892	3	0	0	UNDEF	9.7376	2.5
35.2	1.9138	0.0445	0.0858	9.1926	2.3234	0.242	0.0448	1.9267	-0.1562	1.828	709.3	467.3	1.2174	-0.1283	2.6052	3.6551	UNDEF	UNDEF	3.5365	100.3765	60.2259	3	0	0	UNDEF	9.7385	2
35.21	1.9198	0.0443	0.0863	9.1806	2.32	0.2421	0.0449	1.9327	-0.1558	1.8335	709.49	467.39	1.2233	-0.1274	2.6172	3.6222	UNDEF	UNDEF	3.5328	100.8592	60.5155	3	0	0	UNDEF	9.735	2
35.22	1.9278	0.0439	0.0867	9.1199	2.305	0.2422	0.045	1.9408	-0.1555	1.8411	709.68	467.48	1.2311	-0.1263	2.6335	3.5663	UNDEF	UNDEF	3.527	101.51	60.906	3	0	0	UNDEF	9.7233	2
35.23	1.9158	0.0435	0.0876	9.126	2.2886	0.2423	0.0457	1.9289	-0.1547	1.8281	709.87	467.57	1.219	-0.1269	2.6071	3.5686	UNDEF	UNDEF	3.531	100.49	60.294	3	0	0	UNDEF	9.698	2
35.24	1.9037	0.0435	0.0881	9.11	2.2916	0.2424	0.0463	1.9169	-0.1543	1.8156	710.06	467.66	1.2069	-0.1279	2.5806	3.6028	UNDEF	UNDEF	3.5369	99.47	59.682	3	0	0	UNDEF	9.6907	2
35.25	1.9077	0.0435	0.0885	9.0755	2.2957	0.2425	0.0464	1.921	-0.154	1.8192	710.25	467.75	1.2107	-0.1272	2.5884	3.5914	UNDEF	UNDEF	3.5351	99.7875	59.8725	3	0	0	UNDEF	9.6944	2
35.26	1.8956	0.0435	0.089	9.1828	2.2999	0.2426	0.0469	1.9089	-0.1536	1.8066	710.44	467.84	1.1985	-0.1282	2.5618	3.6283	UNDEF	UNDEF	3.5412	98.7633	59.258	3	0	0	UNDEF	9.6885	2
35.27	1.8675	0.0436	0.0894	9.1421	2.3092	0.2427	0.0479	1.8809	-0.1533	1.7781	710.63	467.93	1.1703	-0.131	2.501	3.7244	UNDEF	UNDEF	3.5559	96.4058	57.8435	3	0	0	UNDEF	9.6796	2
35.28	1.8654	0.0435	0.0903	9.11	2.3089	0.2428	0.0484	1.879	-0.1525	1.7751	710.82	468.02	1.1682	-0.1305	2.496	3.7233	UNDEF	UNDEF	3.5566	96.2192	57.7315	3	0	0	UNDEF	9.6753	2
35.29	1.8644	0.0434	0.0908	9.1705	2.3086	0.2429	0.0487	1.878	-0.1521	1.7736	711.01	468.11	1.167	-0.1303	2.4931	3.7192	UNDEF	UNDEF	3.5568	96.1184	57.6711	3	0	0	UNDEF	9.6718	2
35.3	1.8651	0.0432	0.0912	9.1705	2.3004	0.243	0.0489	1.8788	-0.1518	1.7739	711.2	468.2	1.1676	-0.13	2.4938	3.6998	UNDEF	UNDEF	3.5555	96.158	57.6948	3	0	0	UNDEF	9.6637	2
35.31	1.8658	0.0397	0.0921	9.1199	2.0596	0.2431	0.0494	1.8796	-0.151	1.7736	711.39	468.29	1.1682	-0.1292	2.4946	3.3114	UNDEF	UNDEF	3.5314	96.1976	57.7186	3	0	0	UNDEF	9.4491	2.5
35.32	1.8676	0.0371	0.0926	9.2494	1.9669	0.2432	0.0496	1.8815	-0.1506	1.775	711.59	468.39	1.1699	-0.1287	2.4977	3.1688	UNDEF	UNDEF	3.5216	96.3337	57.8002	3	0	0	UNDEF	9.372	2
35.33	1.8715	0.037	0.0926	9.11	1.9547	0.2433	0.0495	1.8854	-0.1507	1.7789	711.79	468.49	1.1736	-0.1284	2.5051	3.1536	UNDEF	UNDEF	3.5194	96.6425	57.9855	3	0	0	UNDEF	9.373	2
35.34	1.8715	0.037	0.0939	9.1926	1.942	0.2434	0.0502	1.8856	-0.1495	1.7776	711.99	468.59	1.1736	-0.1273	2.5045	3.1515	UNDEF	UNDEF	3.5194	96.6258	57.9755	3	0	0	UNDEF	9.3725	2
35.35	1.8795	0.0377	0.0944	9.1668	1.9293	0.2435	0.0502	1.8937	-0.1491	1.7851	712.19	468.69	1.1815	-0.1262	2.5208	3.1285	UNDEF	UNDEF	3.5154	97.276	58.3656	3	0	0	UNDEF	9.3778	2
35.36	1.8675	0.0369	0.1066	9.1544	1.9159	0.2436	0.0565	1.9035	-0.137	1.7809	712.39	468.79	1.1911	-0.115	2.5408	3.1004	UNDEF	UNDEF	3.5105	97.9261	58.7557	3	0	0	UNDEF	9.3753	0.5
35.37	1.9075	0.0369	0.1093	9.1987	1.9078	0.2437	0.0573	1.9239	-0.1344	1.7982	712.59	468.89	1.2113	-0.111	2.5834	3.0459	UNDEF	UNDEF	3.5004	99.5764	59.7458	3	0	0	UNDEF	9.388	1.4286
35.38	1.9923	0.0368	0.1116	9.1731	1.8992	0.2438	0.056	2.009	-0.1323	1.8808	712.79	468.99	1.2962	-0.102	2.7639	2.8364	UNDEF	UNDEF	3.4597	106.6258	63.9755	3	0	0	UNDEF	9.4557	2.5
35.39	2.0084	0.0365	0.1129	9.2111	1.8843	0.2439	0.0562	2.0253	-0.131	1.8955	712.99	469.09	1.3123	-0.0998	2.7976	2.7814	UNDEF	UNDEF	3.451	107.9508	64.7705	3	0	0	UNDEF	9.4597	2
35.4	2.0124	0.0364	0.1134	9.1605	1.8801	0.244	0.0563	2.0294	-0.1306	1.899	713.19	469.19	1.3162	-0.0993	2.8053	2.7648	UNDEF	UNDEF	3.4487	108.2675	64.9605	3	3	3	UNDEF	9.4597	2
35.41	2.0124	0.0363	0.1143	9.2111	1.8797	0.2441	0.0568	2.0295	-0.1298	1.8981	713.39	469.29	1.3161	-0.0987	2.8046	2.7608	UNDEF	UNDEF	3.4485	108.2508	64.9505	3	3	3	UNDEF	9.458	2
35.42	2.0164	0.0363	0.1147	9.1705	1.8843	0.2442	0.0569	2.0336	-0.1295	1.9017	713.59	469.39	1.32	-0.0981	2.8122	2.7533	UNDEF	UNDEF	3.4469	108.5675	65.1405	3	3	3	UNDEF	9.4636	2
35.43	1.948	0.0364	0.1152	9.1446	1.8913	0.2443	0.0591	1.9653	-0.1291	1.8328	713.79	469.49	1.2515	-0.1032	2.6656	2.9046	UNDEF	UNDEF	3.4785	102.8508	61.7105	3	0	0	UNDEF	9.4	2
35.44	1.8916	0.0364	0.1156	9.2174	1.9036	0.2444	0.0611	1.9089	-0.1288	1.776	713.99	469.59	1.195	-0.1078	2.5447	3.0476	UNDEF	UNDEF	3.5063	98.1342	58.8805	3	0	0	UNDEF	9.3595	2
35.45	1.8836	0.0365	0.1156	9.2016	1.9226	0.2445	0.0614	1.9009	-0.1289	1.768	714.19	469.69	1.1868	-0.1086	2.5267	3.0742	UNDEF	UNDEF	3.5108	97.4508	58.4705	3	0	0	UNDEF	9.3587	2
35.46	1.8513	0.0365	0.1161	9.189	1.9383	0.2446	0.0627	1.8687	-0.1285	1.7352	714.39	469.79	1.1543	-0.1114	2.4571	3.1609	UNDEF	UNDEF	3.5273	94.7425	56.8455	3	0	0	UNDEF	9.3394	2
35.47	1.8393	0.0384	0.1165	9.208	2.0545	0.2447	0.0633	1.8568	-0.1282	1.7228	714.58	469.88	1.1422	-0.1122	2.4308	3.3609	UNDEF	UNDEF	3.5444	93.7267	56.236	3	0	0	UNDEF	9.4295	2
35.48	1.8232	0.0393	0.1174	9.1953	2.1169	0.2448	0.0644	1.8408	-0.1274	1.7058	714.77	469.97	1.126	-0.1131	2.396	3.4922	UNDEF	UNDEF	3.5581	92.3692	55.4215	3	0	0	UNDEF	9.4696	2.5
35.49	1.799	0.0403	0.1179	9.189	2.1227	0.2449	0.0655	1.8167	-0.127	1.6811	714.96	470.06	1.1017	-0.1153	2.3438	3.6543	UNDEF	UNDEF	3.5762	90.3367	54.202	3	0	0	UNDEF	9.509	2
35.5	1.7915	0.0403	0.1183	9.1731	2.0314	0.245	0.066	1.8092	-0.1267	1.6731	715.15	470.15	1.0941	-0.1158	2.327	3.6849	UNDEF	UNDEF	3.5807	89.6927	53.8156	3	0	0	UNDEF	9.5111	2
35.51	1.7911	0.0403	0.1192	9.208	1.8917	0.2451	0.0666	1.809	-0.1259	1.6719	715.35	470.25	1.0936	-0.1151	2.3257	3.6855	UNDEF	UNDEF	3.5809	89.647	53.7882	3	0	0	UNDEF	9.5116	2
35.52	1.8112	0.0403	0.1201	9.2618	1.7225	0.2452	0.0663	1.8292	-0.1251	1.6911	715.55	470.35	1.1137	-0.1123	2.3677	3.6194	UNDEF	UNDEF	3.5703	91.3039	54.7823	3	0	0	UNDEF	9.5186	2
35.53	1.8313	0.0403	0.121	9.1352	1.5458	0.2453	0.0661	1.8494	-0.1243	1.7102	715.75	470.45	1.1337	-0.1096	2.4098	3.5557	UNDEF	UNDEF	3.5598	92.9607	55.7764	3	0	0	UNDEF	9.5273	2
35.54	1.8715	0.0403	0.1224	9.1923	1.3666	0.2454	0.0654	1.8899	-0.123	1.7491	715.95	470.55	1.1739	-0.1048	2.4948	3.4349	UNDEF	UNDEF	3.5393	96.2958	57.7775	3	0	0	UNDEF	9.5482	2
35.55	2.5237	0.0404	0.1242	9.2965	1.2162	0.2455	0.0492	2.5423	-0.1213	2.3995	716.15	470.65	1.8262	-0.0664	3.8801	2.2107	UNDEF	UNDEF	3.2785	150.6292	90.3775	3	3	3	UNDEF	10.3353	2
35.56	3.0913	0.0407	0.1296	9.189	1.1018	0.2456	0.0419	3.1107	-0.116	2.9617	716.35	470.75	2.3944	-0.0484	5.0863	1.7009	UNDEF	UNDEF	3.1212	197.9125	118.7475	3	3	3	UNDEF	11.3129	2
35.57	3.7918	0.0458	0.1323	9.2744	1.1261	0.2457	0.0349	3.8116	-0.1134	3.6595	716.55	470.85	3.0951	-0.0366	6.5734	1.4793	UNDEF	UNDEF	2.9944	256.2708	153.7625	3	4	4	UNDEF	12.7805	2
35.58	4.605	0.0556	0.1346	9.2459	1.2589	0.2458	0.0292	4.6252	-0.1112	4.4704	716.75	470.95	3.9084	-0.0285	8.299	1.4219	UNDEF	UNDEF	2.8969	324.0208	194.4125	4	4	4	UNDEF	14.6331	2
35.59	5.3296	0.0592	0.1364	9.3061	1.2609	0.2459	0.0256	5.3501	-0.1095	5.1932	716.95	471.05	4.6331	-0.0236	9.8357	1.2786	UNDEF	UNDEF	2.8101	384.3875	230.6325	4	4	4	UNDEF	16.1142	2
35.6	6.2958	0.0637	0.1359	9.2301	1.2889	0.246	0.0216	6.3162	-0.1101	6.1599	717.15	471.15	5.599	-0.0197	11.8838	1.1379	UNDEF	UNDEF	2.7138	464.8875	278.9325	4	5	4	UNDEF	18.0634	2
35.61	6.6219	0.0652	0.1314	9.2808	1.2671	0.2461	0.0198	6.6416	-0.1147	6.4905	717.35	471.25	5.9243	-0.0194	12.5714	1.1005	UNDEF	UNDEF	2.6854	492.0458	295.2275	4	5	4	UNDEF	18.7175	2
35.62	6.6984	0.0653	0.1301	9.2618	1.2422	0.2462	0.0194	6.7179	-0.1161	6.5683	717.55	471.35	6.0004	-0.0194	12.7302	1.0886	UNDEF	UNDEF	2.6784	498.4042	299.0425	4	5	4	UNDEF	18.8644	2
35.63	6.5937	0.0654	0.1296	9.2174	1.2462	0.2463	0.0197	6.6131	-0.1167	6.4641	717.75	471.45	5.8954	-0.0198	12.5048	1.11	UNDEF	UNDEF	2.6892	489.6625	293.7975	4	5	4	UNDEF	18.6747	2
35.64	6.324	0.0655	0.1282	9.2016	1.2694	0.2464	0.0203	6.3432	-0.1182	6.1957	717.95	471.55	5.6253	-0.021	11.9294	1.1645	UNDEF	UNDEF	2.7171	467.1708	280.3025	4	5	4	UNDEF	18.1759	2.5
35.65	5.4987	0.0656	0.1264	9.1988	1.3161	0.2465	0.023	5.5177	-0.1201	5.3723	718.15	471.65	4.7995	-0.025	10.176	1.3663	UNDEF	UNDEF	2.8109	398.3792	239.0275	4	4	4	UNDEF	16.6325	2
35.66	5.0116	0.0659	0.1219	9.2782	1.392	0.2466	0.0243	5.0299	-0.1247	4.8897	718.35	471.75	4.3115	-0.0289	9.1395	1.5278	UNDEF	UNDEF	2.8752	357.7708	214.6625	4	4	4	UNDEF	15.7247	2
35.67	4.5043	0.0667	0.1197	9.2782	1.5152	0.2467	0.0266	4.5223	-0.127	4.3846	718.55	471.85	3.8037	-0.0334	8.0612	1.7529	UNDEF	UNDEF	2.9521	315.4792	189.2875	3	4	4	UNDEF	14.7919	2
35.68	3.9931	0.0694	0.1174	9.1858	1.7155	0.2468	0.0294	4.0107	-0.1294	3.8757	718.75	471.95	3.292	-0.0393	6.9752	2.1073	UNDEF	UNDEF	3.0465	272.8625	163.7175	3	4	4	UNDEF	13.9105	2
35.69	2.9947	0.0718	0.1156	9.212	1.9503	0.2469	0.0386	3.012	-0.1313	2.8791	718.95	472.05	2.2931	-0.0573	4.8577	3.131	UNDEF	UNDEF	3.2698	189.6458	113.7875	3	3	3	UNDEF	12.1839	2
35.7	2.6122	0.0743	0.1152	9.1988	2.2331	0.247	0.0441	2.6295	-0.1318	2.497	719.14	472.14	1.9103	-0.069	4.0461	3.8888	UNDEF	UNDEF	3.387	157.755	94.653	3	3	3	UNDEF	11.6545	2
35.71	2.2942	0.0744	0.1152	9.2209	2.4866	0.2471	0.0502	2.3115	-0.1319	2.179	719.33	472.23	1.5921	-0.0829	3.3715	4.6756	UNDEF	UNDEF	3.4968	131.2392	78.7435	3	3	3	UNDEF	11.2546	2
35.72	2.0768	0.0745	0.1152	9.1701	2.7336	0.2472	0.0554	2.0941	-0.132	1.9616	719.52	472.32	1.3746	-0.0961	2.9102	5.4204	UNDEF	UNDEF	3.5853	113.1067	67.864	3	3	3	UNDEF	11.0768	2
35.73	1.9842	0.0741	0.1152	9.2341	2.97	0.2473	0.058	2.0015	-0.1321	1.869	719.71	472.41	1.2818	-0.1031	2.7132	5.7808	UNDEF	UNDEF	3.6261	105.3742	63.2245	2	0	0	UNDEF	11.0259	2
35.74	1.9842	0.0737	0.1165	9.3472	3.1989	0.2474	0.0587	2.0017	-0.1309	1.8677	719.91	472.51	1.2818	-0.1021	2.7127	5.7489	UNDEF	UNDEF	3.6249	105.3572	63.2143	2	0	0	UNDEF	11.0119	2.5
35.75	1.9842	0.0707	0.1183	9.243	3.2878	0.2475	0.0596	2.0019	-0.1292	1.8659	720.11	472.61	1.2818	-0.1008	2.7122	5.5174	UNDEF	UNDEF	3.6152	105.3407	63.2044	3	0	0	UNDEF	10.9039	2
35.76	1.9842	0.0624	0.1192	9.2937	3.0055	0.2476	0.0601	2.0021	-0.1284	1.865	720.31	472.71	1.2818	-0.1002	2.7115	4.866	UNDEF	UNDEF	3.586	105.3242	63.1945	3	0	0	UNDEF	10.5897	2
35.77	1.9963	0.0607	0.1201	9.2808	2.9984	0.2477	0.0602	2.0143	-0.1276	1.8762	720.5	472.8	1.2938	-0.0986	2.7365	4.6953	UNDEF	UNDEF	3.5744	106.3167	63.79	3	0	0	UNDEF	10.5338	2
35.78	2.0124	0.0562	0.1215	9.2782	2.8075	0.2478	0.0604	2.0306	-0.1263	1.8909	720.69	472.89	1.3099	-0.0964	2.7701	4.2882	UNDEF	UNDEF	3.5492	107.6425	64.5855	3	3	3	UNDEF	10.3641	2
35.79	2.0124	0.0516	0.1233	9.3379	2.59	0.2479	0.0613	2.0309	-0.1246	1.8891	720.88	472.98	1.31	-0.0951	2.7697	3.9387	UNDEF	UNDEF	3.5301	107.6267	64.576	3	3	3	UNDEF	10.1792	2
35.8	2.0164	0.0473	0.1237	9.2495	2.3756	0.248	0.0614	2.035	-0.1243	1.8927	721.07	473.07	1.3139	-0.0946	2.7774	3.5994	UNDEF	UNDEF	3.5091	107.9442	64.7665	3	3	3	UNDEF	10.0031	2
35.81	2.0124	0.0466	0.1246	9.2609	2.3402	0.2481	0.0619	2.0311	-0.1235	1.8878	721.26	473.16	1.3098	-0.0943	2.7683	3.554	UNDEF	UNDEF	3.5076	107.595	64.557	3	3	3	UNDEF	9.9691	2
35.82	2.0084	0.0465	0.1255	9.2274	2.3399	0.2482	0.0625	2.0272	-0.1227	1.8829	721.45	473.25	1.3058	-0.0939	2.7592	3.562	UNDEF	UNDEF	3.5093	107.2458	64.3475	3	3	3	UNDEF	9.965	2
35.83	1.9721	0.0465	0.126	9.3158	2.3409	0.2483	0.0639	1.991	-0.1223	1.8461	721.64	473.34	1.2694	-0.0964	2.6817	3.6632	UNDEF	UNDEF	3.5261	104.205	62.523	3	0	0	UNDEF	9.9382	2
35.84	1.9663	0.0472	0.1273	9.2848	2.3771	0.2484	0.0648	1.9854	-0.1211	1.839	721.83	473.43	1.2636	-0.0958	2.669	3.7327	UNDEF	UNDEF	3.532	103.7082	62.2249	3	0	0	UNDEF	9.9639	2
35.85	1.9651	0.0478	0.1282	9.243	2.413	0.2485	0.0653	1.9844	-0.1203	1.8369	722.02	473.52	1.2623	-0.0953	2.6658	3.7893	UNDEF	UNDEF	3.5358	103.5911	62.1546	3	0	0	UNDEF	9.993	2
35.86	1.965	0.0484	0.1287	9.3355	2.4433	0.2486	0.0655	1.9843	-0.1199	1.8363	722.21	473.61	1.2621	-0.095	2.6649	3.8328	UNDEF	UNDEF	3.5384	103.5671	62.1402	3	0	0	UNDEF	10.0175	2.5
35.87	1.9651	0.0484	0.1296	9.2872	2.446	0.2487	0.066	1.9846	-0.1191	1.8355	722.4	473.7	1.2622	-0.0944	2.6645	3.8327	UNDEF	UNDEF	3.5385	103.5601	62.136	3	0	0	UNDEF	10.0186	2
35.88	1.9652	0.0484	0.131	9.2407	2.4479	0.2488	0.0666	1.9849	-0.1178	1.8343	722.59	473.79	1.2623	-0.0934	2.6642	3.8324	UNDEF	UNDEF	3.5385	103.5531	62.1318	3	0	0	UNDEF	10.0193	2
35.89	1.9661	0.0488	0.1323	9.36	2.4695	0.2489	0.0673	1.9859	-0.1166	1.8338	722.78	473.88	1.2632	-0.0923	2.6656	3.8616	UNDEF	UNDEF	3.54	103.61	62.166	3	0	0	UNDEF	10.0378	2
35.9	1.9681	0.0489	0.1337	9.3289	2.4739	0.249	0.0679	1.9882	-0.1153	1.8344	722.97	473.97	1.2652	-0.0912	2.6693	3.8662	UNDEF	UNDEF	3.5397	103.7608	62.2565	3	0	0	UNDEF	10.0456	2
35.91	1.9882	0.0489	0.1341	9.2848	2.4702	0.2491	0.0675	2.0083	-0.115	1.8541	723.16	474.06	1.2852	-0.0895	2.711	3.8056	UNDEF	UNDEF	3.5305	105.42	63.252	3	3	3	UNDEF	10.0601	2
35.92	1.9802	0.0489	0.135	9.3202	2.4657	0.2492	0.0682	2.0005	-0.1142	1.8452	723.35	474.15	1.2771	-0.0894	2.6935	3.8291	UNDEF	UNDEF	3.5342	104.7375	62.8425	3	3	3	UNDEF	10.0552	2
35.93	1.9882	0.0489	0.1368	9.2848	2.4587	0.2493	0.0688	2.0087	-0.1125	1.8514	723.54	474.24	1.2852	-0.0875	2.71	3.8022	UNDEF	UNDEF	3.5304	105.3883	63.233	3	3	3	UNDEF	10.0595	2
35.94	1.9923	0.0487	0.1382	9.2694	2.4447	0.2494	0.0694	2.013	-0.1112	1.8541	723.73	474.33	1.2893	-0.0863	2.7181	3.7742	UNDEF	UNDEF	3.5276	105.7142	63.4285	3	3	3	UNDEF	10.0543	2
35.95	1.9963	0.0476	0.1386	9.2694	2.3876	0.2495	0.0694	2.0171	-0.1109	1.8577	723.92	474.42	1.2932	-0.0857	2.7259	3.6783	UNDEF	UNDEF	3.5209	106.0317	63.619	3	3	3	UNDEF	10.0116	2
35.96	1.9983	0.047	0.1395	9.2914	2.3581	0.2496	0.0698	2.0192	-0.1101	1.8588	724.11	474.51	1.2951	-0.085	2.7294	3.631	UNDEF	UNDEF	3.5176	106.1835	63.7101	3	3	3	UNDEF	9.9907	2
35.97	2.0003	0.047	0.1409	9.3069	2.3563	0.2497	0.0704	2.0215	-0.1088	1.8594	724.3	474.6	1.2972	-0.0839	2.7332	3.6253	UNDEF	UNDEF	3.5167	106.3354	63.8012	3	3	3	UNDEF	9.9929	2
35.98	2.0084	0.047	0.1427	9.3406	2.3555	0.2498	0.0711	2.0298	-0.1071	1.8657	724.49	474.69	1.3053	-0.082	2.7498	3.6027	UNDEF	UNDEF	3.513	106.9925	64.1955	3	3	3	UNDEF	9.9995	2.5
35.99	2.0204	0.047	0.1432	9.2914	2.3559	0.2499	0.0709	2.0419	-0.1068	1.8772	724.68	474.78	1.3172	-0.081	2.7743	3.5702	UNDEF	UNDEF	3.5077	107.9767	64.786	3	3	3	UNDEF	10.0103	2
36	2.0043	0.047	0.144	9.3049	2.3559	0.25	0.0719	2.0259	-0.1059	1.8602	724.87	474.87	1.301	-0.0814	2.7398	3.6146	UNDEF	UNDEF	3.5151	106.6192	63.9715	3	3	3	UNDEF	9.9984	2
36.01	1.9882	0.0478	0.1449	9.3202	2.3971	0.2501	0.0729	2.0099	-0.1051	1.8432	725.06	474.96	1.2849	-0.0818	2.7052	3.7228	UNDEF	UNDEF	3.5264	105.2617	63.157	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.9701	0.051	0.1535	9.371	2.5897	0.251	0.0779	1.9931	-0.0975	1.8166	726.77	475.77	1.2664	-0.077	2.6617	4.0303	UNDEF	UNDEF	3.5501	103.6108	62.1665	3	3	3	UNDEF	10.1546	2
36.11	1.9681	0.0509	0.1544	9.3035	2.5892	0.2511	0.0785	1.9913	-0.0967	1.8137	726.96	475.86	1.2643	-0.0765	2.6569	4.0286	UNDEF	UNDEF	3.5506	103.4283	62.057	3	3	3	UNDEF	10.1499	2
36.12	1.9721	0.0508	0.1558	9.4203	2.5886	0.2512	0.079	1.9955	-0.0954	1.8163	727.15	475.95	1.2683	-0.0752	2.6648	4.0076	UNDEF	UNDEF	3.5484	103.7458	62.2475	3	3	3	UNDEF	10.1485	2
36.13	1.9641	0.0508	0.1567	9.3406	2.5916	0.2513	0.0798	1.9876	-0.0946	1.8074	727.34	476.04	1.2603	-0.0751	2.6474	4.0303	UNDEF	UNDEF	3.5521	103.0633	61.838	3	3	3	UNDEF	10.1431	2
36.14	1.96	0.0508	0.1576	9.3255	2.5952	0.2514	0.0804	1.9836	-0.0938	1.8024	727.53	476.13	1.2561	-0.0747	2.6382	4.0434	UNDEF	UNDEF	3.5541	102.7058	61.6235	3	3	3	UNDEF	10.1415	2
36.15	1.952	0.051	0.1585	9.3914	2.6066	0.2515	0.0812	1.9758	-0.093	1.7935	727.72	476.22	1.2481	-0.0745	2.6208	4.083	UNDEF	UNDEF	3.5587	102.0233	61.214	3	3	3	UNDEF	10.1451	2
36.16	1.9399	0.0511	0.1603	9.3544	2.6177	0.2516	0.0826	1.9639	-0.0913	1.7796	727.91	476.31	1.236	-0.0739	2.595	4.1362	UNDEF	UNDEF	3.5653	100.9992	60.5995	3	3	3	UNDEF	10.1463	2
36.17	1.9399	0.0515	0.1612	9.3694	2.6371	0.2517	0.0831	1.9641	-0.0905	1.7787	728.1	476.4	1.236	-0.0732	2.5944	4.1637	UNDEF	UNDEF	3.5669	100.9828	60.5897	3	3	3	UNDEF	10.1616	2
36.18	1.9399	0.0516	0.1621	9.3475	2.646	0.2518	0.0836	1.9642	-0.0897	1.7778	728.29	476.49	1.2359	-0.0726	2.5938	4.1748	UNDEF	UNDEF	3.5676	100.9673	60.5804	3	3	3	UNDEF	10.1684	2
36.19	1.9399	0.0517	0.163	9.3325	2.655	0.2519	0.084	1.9644	-0.0889	1.7769	728.48	476.58	1.2359	-0.0719	2.5932	4.186	UNDEF	UNDEF	3.5682	100.9517	60.571	3	3	3	UNDEF	10.1751	2
36.2	1.948	0.0517	0.1635	9.3685	2.6557	0.252	0.0839	1.9725	-0.0885	1.7845	728.67	476.67	1.2438	-0.0712	2.6095	4.1588	UNDEF	UNDEF	3.5645	101.6108	60.9665	3	3	3	UNDEF	10.1803	2
36.21	1.948	0.0517	0.1653	9.2956	2.6546	0.2521	0.0848	1.9728	-0.0868	1.7827	728.86	476.76	1.2439	-0.0698	2.6091	4.1582	UNDEF	UNDEF	3.5645	101.595	60.957	3	3	3	UNDEF	10.1804	2.5
36.22	1.948	0.0517	0.1662	9.3325	2.6538	0.2522	0.0853	1.9729	-0.086	1.7818	729.05	476.85	1.2438	-0.0692	2.6084	4.1579	UNDEF	UNDEF	3.5646	101.5751	60.9451	3	3	3	UNDEF	10.181	2
36.23	1.949	0.0516	0.168	9.4337	2.647	0.2523	0.0862	1.9742	-0.0843	1.781	729.24	476.94	1.2449	-0.0677	2.6102	4.1443	UNDEF	UNDEF	3.5636	101.6436	60.9862	3	3	3	UNDEF	10.1765	2
36.24	1.95	0.0516	0.1689	9.3465	2.6457	0.2524	0.0866	1.9753	-0.0835	1.7811	729.43	477.03	1.2459	-0.067	2.6117	4.1377	UNDEF	UNDEF	3.563	101.7121	61.0273	3	3	3	UNDEF	10.1762	2
36.25	1.952	0.0515	0.1707	9.3608	2.6463	0.2525	0.0874	1.9776	-0.0818	1.7813	729.62	477.12	1.248	-0.0656	2.6157	4.1298	UNDEF	UNDEF	3.562	101.865	61.119	3	3	3	UNDEF	10.1771	2
36.26	1.956	0.0516	0.1711	9.3395	2.6491	0.2526	0.0875	1.9817	-0.0815	1.7849	729.81	477.21	1.2519	-0.0651	2.6233	4.1188	UNDEF	UNDEF	3.5603	102.1825	61.3095	3	3	3	UNDEF	10.1814	2
36.27	1.9681	0.0516	0.1716	9.3904	2.6552	0.2527	0.0872	1.9938	-0.0811	1.7965	730	477.3	1.2638	-0.0642	2.6479	4.0806	UNDEF	UNDEF	3.5548	103.175	61.905	3	3	3	UNDEF	10.1899	2
36.28	1.956	0.0516	0.1725	9.3904	2.6626	0.2528	0.0882	1.9819	-0.0803	1.7835	730.19	477.39	1.2517	-0.0642	2.6219	4.1206	UNDEF	UNDEF	3.5606	102.1508	61.2905	3	3	3	UNDEF	10.1843	2
36.29	1.9439	0.0516	0.1738	9.3614	2.67	0.2529	0.0894	1.97	-0.0791	1.7701	730.38	477.48	1.2396	-0.0638	2.5961	4.1609	UNDEF	UNDEF	3.5665	101.1267	60.676	3	3	3	UNDEF	10.1787	2
36.3	1.9319	0.0501	0.1747	9.4273	2.6006	0.253	0.0905	1.9581	-0.0783	1.7572	730.57	477.57	1.2275	-0.0637	2.5704	4.0813	UNDEF	UNDEF	3.5659	100.1108	60.0665	3	3	3	UNDEF	10.1099	2
36.31	1.9278	0.0486	0.1752	9.4046	2.531	0.2531	0.0909	1.9541	-0.0779	1.7526	730.76	477.66	1.2233	-0.0637	2.5611	3.9745	UNDEF	UNDEF	3.5613	99.7533	59.852	3	3	3	UNDEF	10.0444	2
36.32	1.9238	0.0486	0.1761	9.3608	2.5379	0.2532	0.0915	1.9502	-0.0771	1.7477	730.95	477.75	1.2193	-0.0632	2.5521	3.9876	UNDEF	UNDEF	3.5634	99.4042	59.6425	3	3	3	UNDEF	10.0433	2
36.33	1.8956	0.0486	0.1766	9.3827	2.5429	0.2533	0.0931	1.9221	-0.0767	1.719	731.14	477.84	1.1909	-0.0644	2.4923	4.0784	UNDEF	UNDEF	3.5772	97.0383	58.223	3	3	3	UNDEF	10.03	2.5
36.34	1.8795	0.0485	0.1779	9.4343	2.5492	0.2534	0.0947	1.9062	-0.0755	1.7016	731.33	477.93	1.1749	-0.0643	2.4582	4.1301	UNDEF	UNDEF	3.5852	95.6808	57.4085	3	3	3	UNDEF	10.0226	2
36.35	1.8794	0.0428	0.1784	9.4053	2.257	0.2535	0.0949	1.9062	-0.0751	1.701	731.52	478.02	1.1746	-0.064	2.4573	3.6467	UNDEF	UNDEF	3.5579	95.6574	57.3945	3	3	3	UNDEF	9.7601	2
36.36	1.8796	0.0371	0.1788	9.4265	1.9602	0.2536	0.0951	1.9064	-0.0748	1.7008	731.72	478.12	1.1747	-0.0637	2.4569	3.1623	UNDEF	UNDEF	3.5274	95.6574	57.3944	3	3	3	UNDEF	9.4833	2
36.37	1.8798	0.0257	0.1784	9.3608	1.3539	0.2537	0.0949	1.9066	-0.0753	1.7014	731.92	478.22	1.1746	-0.0641	2.4563	2.1854	UNDEF	UNDEF	3.4521	95.6573	57.3944	3	3	3	UNDEF	8.8621	2
36.38	1.8836	0.0158	0.1775	9.3972	0.8319	0.2538	0.0942	1.9102	-0.0763	1.7061	732.12	478.32	1.1781	-0.0648	2.463	1.3431	UNDEF	UNDEF	3.3608	95.9567	57.574	3	3	3	UNDEF	8.2258	2
36.39	1.8816	0.0152	0.1698	9.4118	0.8103	0.2539	0.0902	1.907	-0.0841	1.7118	732.32	478.42	1.1747	-0.0716	2.4554	1.2962	UNDEF	UNDEF	3.3558	95.7712	57.4627	3	0	0	UNDEF	8.1843	2
36.4	1.8826	0.0159	0.1684	9.4046	0.8615	0.254	0.0895	1.9079	-0.0856	1.7142	732.52	478.52	1.1753	-0.0728	2.4562	1.3535	UNDEF	UNDEF	3.3632	95.839	57.5034	3	0	0	UNDEF	8.2376	2
36.41	1.8836	0.0166	0.1684	9.419	0.9121	0.2541	0.0894	1.9089	-0.0857	1.7152	732.72	478.62	1.1761	-0.0729	2.4574	1.4106	UNDEF	UNDEF	3.3703	95.9067	57.544	3	0	0	UNDEF	8.2893	2
36.42	1.9077	0.0307	0.1684	9.3098	1.7124	0.2542	0.0883	1.933	-0.0858	1.7393	732.92	478.72	1.2	-0.0715	2.5068	2.5619	UNDEF	UNDEF	3.476	97.8983	58.739	3	3	3	UNDEF	9.1851	2
36.43	1.9439	0.0415	0.1684	9.3899	2.3302	0.2543	0.0866	1.9692	-0.0859	1.7755	733.11	478.81	1.2361	-0.0695	2.5815	3.357	UNDEF	UNDEF	3.5214	100.8992	60.5395	3	3	3	UNDEF	9.7536	2
36.44	2.0043	0.0414	0.1684	9.3461	2.2918	0.2544	0.084	2.0296	-0.086	1.8359	733.3	478.9	1.2963	-0.0663	2.7068	3.1926	UNDEF	UNDEF	3.4928	105.9167	63.55	3	3	3	UNDEF	9.7962	2
36.45	1.6283	0.0465	0.1842	9.4046	2.5105	0.2545	0.1131	1.656	-0.0703	1.4441	733.49	478.99	0.9225	-0.0762	1.9259	5.0365	UNDEF	UNDEF	3.7204	74.5706	44.7424	2	0	0	UNDEF	10.0181	1.4286
36.46	1.471	0.0486	0.1842	9.4046	2.5306	0.2546	0.1252	1.4986	-0.0704	1.2868	733.68	479.08	0.7649	-0.092	1.5967	6.3544	UNDEF	UNDEF	3.8425	61.4428	36.8657	2	0	0	UNDEF	10.5089	2.5
36.47	1.5215	0.0488	0.1851	9.2952	2.4357	0.2547	0.1217	1.5492	-0.0696	1.3363	733.87	479.17	0.8154	-0.0853	1.7016	5.9842	UNDEF	UNDEF	3.8053	65.6334	39.3801	2	0	0	UNDEF	10.3605	3.3333
36.48	1.5719	0.0489	0.1901	9.3025	2.3331	0.2548	0.1209	1.6005	-0.0647	1.3818	734.06	479.26	0.8664	-0.0747	1.8078	5.6405	UNDEF	UNDEF	3.7694	69.824	41.8944	2	0	0	UNDEF	10.2422	0.6667
36.49	1.6893	0.0489	0.1901	9.419	2.2372	0.2549	0.1125	1.7178	-0.0648	1.4992	734.25	479.35	0.9836	-0.0659	2.0519	4.9763	UNDEF	UNDEF	3.6941	79.5875	47.7525	2	0	0	UNDEF	10.092	1.4286
36.5	2.2056	0.0489	0.1973	9.3534	2.1513	0.255	0.0895	2.2352	-0.0577	2.0083	734.44	479.44	1.5008	-0.0384	3.1302	3.2596	UNDEF	UNDEF	3.4425	122.5967	73.558	3	3	3	UNDEF	10.3124	2.5
36.51	2.4673	0.0491	0.1951	9.3171	2.0968	0.2551	0.0791	2.4966	-0.06	2.2722	734.63	479.53	1.7619	-0.0341	3.6743	2.7876	UNDEF	UNDEF	3.3483	144.3892	86.6335	3	3	3	UNDEF	10.6673	2.5
36.52	2.7934	0.0493	0.1957	9.339	2.0435	0.2552	0.0701	2.8228	-0.0595	2.5977	734.82	479.62	2.0879	-0.0285	4.3533	2.3617	UNDEF	UNDEF	3.2487	171.5483	102.929	3	3	3	UNDEF	11.187	2
36.53	2.9544	0.0506	0.1964	9.339	2.0386	0.2553	0.0665	2.9839	-0.0589	2.758	735.01	479.71	2.2489	-0.0262	4.6879	2.2485	UNDEF	UNDEF	3.2102	184.9492	110.9695	3	3	3	UNDEF	11.5041	2
36.54	3.0712	0.053	0.1969	9.3826	2.0933	0.2554	0.0641	3.1007	-0.0585	2.8743	735.2	479.8	2.3655	-0.0247	4.9302	2.2388	UNDEF	UNDEF	3.1902	194.6667	116.8	3	4	4	UNDEF	11.7894	2
36.55	3.1195	0.053	0.196	9.4118	2.0666	0.2555	0.0628	3.1489	-0.0595	2.9235	735.39	479.89	2.4135	-0.0247	5.0293	2.1962	UNDEF	UNDEF	3.1786	198.6758	119.2055	3	4	4	UNDEF	11.8768	2
36.56	3.0631	0.053	0.1955	9.3171	2.0494	0.2556	0.0638	3.0924	-0.0601	2.8676	735.58	479.98	2.3568	-0.0255	4.9103	2.2509	UNDEF	UNDEF	3.1929	193.96	116.376	3	4	4	UNDEF	11.7807	1.25
36.57	2.894	0.053	0.1942	9.3538	2.0628	0.2557	0.0671	2.9231	-0.0615	2.6998	735.77	480.07	2.1874	-0.0281	4.5563	2.4251	UNDEF	UNDEF	3.2371	179.8525	107.9115	3	3	3	UNDEF	11.4917	2
36.58	2.5478	0.0531	0.1914	9.3608	2.0973	0.2558	0.0751	2.5765	-0.0643	2.3564	735.96	480.16	1.8406	-0.035	3.8332	2.8876	UNDEF	UNDEF	3.34	150.9867	90.592	3	3	3	UNDEF	10.9431	2
36.59	2.3465	0.0532	0.1909	9.3974	2.1544	0.2559	0.0814	2.3751	-0.065	2.1556	736.15	480.25	1.639	-0.0396	3.4128	3.2489	UNDEF	UNDEF	3.4094	134.1958	80.5175	3	3	3	UNDEF	10.6661	2
36.6	2.1654	0.0535	0.1907	9.3756	2.2319	0.256	0.0881	2.194	-0.0653	1.9747	736.34	480.34	1.4577	-0.0448	3.0347	3.6702	UNDEF	UNDEF	3.4803	119.0883	71.453	3	3	3	UNDEF	10.466	2
36.61	2.0245	0.0538	0.1906	9.4337	2.3207	0.2561	0.0942	2.0531	-0.0655	1.8339	736.53	480.43	1.3166	-0.0497	2.7404	4.0843	UNDEF	UNDEF	3.5422	107.3308	64.3985	3	3	3	UNDEF	10.3574	2
36.62	1.9983	0.0546	0.1926	9.3613	2.4423	0.2562	0.0964	2.0272	-0.0636	1.8057	736.72	480.52	1.2905	-0.0493	2.6856	4.2298	UNDEF	UNDEF	3.5576	105.1342	63.0805	3	3	3	UNDEF	10.3743	2
36.63	1.9852	0.0554	0.1946	9.3608	2.5654	0.2563	0.098	2.0144	-0.0617	1.7906	736.91	480.61	1.2775	-0.0483	2.6581	4.3364	UNDEF	UNDEF	3.567	104.0283	62.417	3	3	3	UNDEF	10.4005	2
36.64	1.9794	0.0568	0.196	9.4118	2.7056	0.2564	0.099	2.0088	-0.0604	1.7834	737.1	480.7	1.2717	-0.0475	2.6454	4.4654	UNDEF	UNDEF	3.5754	103.5227	62.1136	3	3	3	UNDEF	10.4549	2.5
36.65	1.9818	0.0569	0.1973	9.3538	2.7577	0.2565	0.0996	2.0114	-0.0592	1.7845	737.29	480.79	1.2741	-0.0464	2.65	4.4682	UNDEF	UNDEF	3.5749	103.708	62.2248	3	3	3	UNDEF	10.4626	2
36.66	1.9842	0.0568	0.1987	9.383	2.7817	0.2566	0.1001	2.014	-0.0579	1.7855	737.48	480.88	1.2765	-0.0454	2.6546	4.4531	UNDEF	UNDEF	3.5735	103.8933	62.336	3	3	3	UNDEF	10.4611	2
36.67	2.0325	0.0568	0.2	9.4267	2.7878	0.2567	0.0984	2.0625	-0.0567	1.8325	737.67	480.97	1.3248	-0.0428	2.7545	4.2844	UNDEF	UNDEF	3.5511	107.9025	64.7415	3	3	3	UNDEF	10.4864	2
36.68	2.0526	0.0561	0.2023	9.4559	2.7495	0.2568	0.0985	2.0829	-0.0545	1.8503	737.86	481.06	1.3451	-0.0405	2.7961	4.1678	UNDEF	UNDEF	3.5393	109.5617	65.737	3	3	3	UNDEF	10.4723	2
36.69	2.0808	0.0546	0.2032	9.3906	2.6715	0.2569	0.0976	2.1113	-0.0537	1.8776	738.05	481.15	1.3732	-0.0391	2.8541	3.9744	UNDEF	UNDEF	3.521	111.8958	67.1375	3	3	3	UNDEF	10.436	2
36.7	2.105	0.0489	0.2036	9.3471	2.3898	0.257	0.0967	2.1355	-0.0534	1.9014	738.24	481.24	1.3973	-0.0382	2.9036	3.5013	UNDEF	UNDEF	3.4864	113.8967	68.338	3	3	3	UNDEF	10.2297	2
36.71	2.1009	0.0452	0.2045	9.3471	2.2002	0.2571	0.0974	2.1316	-0.0526	1.8964	738.43	481.33	1.3932	-0.0377	2.8944	3.2411	UNDEF	UNDEF	3.4707	113.5392	68.1235	3	3	3	UNDEF	10.0681	2
36.72	2.0758	0.0433	0.2059	9.383	2.1041	0.2572	0.0992	2.1067	-0.0513	1.8699	738.62	481.42	1.368	-0.0375	2.8417	3.1623	UNDEF	UNDEF	3.4723	111.4296	66.8577	3	3	3	UNDEF	9.962	2
36.73	2.0682	0.0414	0.2059	9.4048	2.0109	0.2573	0.0996	2.0991	-0.0514	1.8623	738.81	481.51	1.3603	-0.0378	2.8251	3.0413	UNDEF	UNDEF	3.4662	110.7856	66.4714	3	3	3	UNDEF	9.872	2
36.74	2.0607	0.0413	0.2066	9.4275	2.0129	0.2574	0.1002	2.0917	-0.0508	1.8541	739	481.6	1.3527	-0.0376	2.8087	3.0568	UNDEF	UNDEF	3.4695	110.1417	66.085	3	3	3	UNDEF	9.8646	2
36.75	2.0506	0.0413	0.2072	9.3689	2.0175	0.2575	0.1011	2.0817	-0.0503	1.8434	739.19	481.69	1.3425	-0.0374	2.7872	3.0798	UNDEF	UNDEF	3.474	109.2883	65.573	3	3	3	UNDEF	9.8558	2
36.76	2.0406	0.0415	0.2091	9.4199	2.0315	0.2576	0.1025	2.072	-0.0485	1.8315	739.38	481.78	1.3326	-0.0364	2.7659	3.1139	UNDEF	UNDEF	3.4792	108.435	65.061	3	3	3	UNDEF	9.8534	2
36.77	2.0446	0.0416	0.21	9.3253	2.0474	0.2577	0.1027	2.0761	-0.0477	1.8346	739.57	481.87	1.3365	-0.0357	2.7736	3.1157	UNDEF	UNDEF	3.4783	108.7525	65.2515	3	3	3	UNDEF	9.8646	2.5
36.78	2.0325	0.0441	0.2104	9.3253	2.1761	0.2578	0.1035	2.0641	-0.0474	1.8221	739.76	481.96	1.3243	-0.0358	2.7477	3.3273	UNDEF	UNDEF	3.496	107.7283	64.637	3	3	3	UNDEF	9.9632	2
36.79	2.0003	0.0457	0.2109	9.4199	2.2644	0.2579	0.1054	2.0319	-0.047	1.7894	739.95	482.05	1.292	-0.0364	2.6802	3.5355	UNDEF	UNDEF	3.5185	105.0292	63.0175	3	3	3	UNDEF	10.0098	2
36.8	1.9922	0.0465	0.2109	9.5145	2.3125	0.258	0.1058	2.0239	-0.0471	1.7814	740.14	482.14	1.2837	-0.0367	2.6626	3.621	UNDEF	UNDEF	3.5262	104.3425	62.6055	3	3	3	UNDEF	10.041	2
36.81	1.9913	0.0467	0.2113	9.4852	2.3294	0.2581	0.1061	2.023	-0.0468	1.7799	740.33	482.23	1.2826	-0.0365	2.6598	3.6387	UNDEF	UNDEF	3.5277	104.2439	62.5463	3	3	3	UNDEF	10.0497	2
36.82	1.9903	0.0467	0.2122	9.4267	2.3373	0.2582	0.1066	2.0221	-0.046	1.778	740.52	482.32	1.2816	-0.0359	2.6571	3.6434	UNDEF	UNDEF	3.5284	104.1452	62.4871	3	3	3	UNDEF	10.0509	2
36.83	1.9923	0.0467	0.2127	9.4275	2.3442	0.2583	0.1067	2.0242	-0.0456	1.7796	740.71	482.41	1.2835	-0.0356	2.6606	3.6398	UNDEF	UNDEF	3.5277	104.2992	62.5795	3	3	3	UNDEF	10.0545	2
36.84	1.9842	0.0467	0.2136	9.4646	2.3495	0.2584	0.1076	2.0162	-0.0448	1.7706	740.9	482.5	1.2753	-0.0352	2.6432	3.6627	UNDEF	UNDEF	3.5315	103.6083	62.165	3	3	3	UNDEF	10.0496	2
36.85	1.9761	0.0467	0.2145	9.4646	2.3536	0.2585	0.1085	2.0083	-0.044	1.7616	741.09	482.59	1.2672	-0.0347	2.6258	3.687	UNDEF	UNDEF	3.5354	102.9175	61.7505	3	3	3	UNDEF	10.0455	2
36.86	1.9756	0.0467	0.2149	9.4429	2.3536	0.2586	0.1088	2.0079	-0.0437	1.7607	741.28	482.68	1.2666	-0.0345	2.6241	3.6894	UNDEF	UNDEF	3.5358	102.8616	61.717	3	3	3	UNDEF	10.0467	2
36.87	1.9755	0.0473	0.2149	9.383	2.3811	0.2587	0.1088	2.0077	-0.0438	1.7606	741.47	482.77	1.2663	-0.0346	2.6229	3.7356	UNDEF	UNDEF	3.5387	102.8352	61.7011	3	3	3	UNDEF	10.0735	2
36.88	1.9758	0.0474	0.2154	9.4199	2.3854	0.2588	0.109	2.0081	-0.0434	1.7604	741.66	482.86	1.2664	-0.0343	2.6228	3.7456	UNDEF	UNDEF	3.5393	102.8447	61.7068	3	3	3	UNDEF	10.0808	2
36.89	1.9761	0.0475	0.2154	9.4199	2.3834	0.2589	0.109	2.0084	-0.0435	1.7607	741.85	482.95	1.2666	-0.0344	2.6225	3.7465	UNDEF	UNDEF	3.5394	102.8542	61.7125	3	3	3	UNDEF	10.0832	2.5
36.9	1.9842	0.0475	0.2158	9.4275	2.3821	0.259	0.1088	2.0166	-0.0432	1.7684	742.04	483.04	1.2745	-0.0339	2.6386	3.7233	UNDEF	UNDEF	3.5358	103.5133	62.108	3	3	3	UNDEF	10.0898	2
36.91	1.9923	0.0473	0.2163	9.4634	2.3727	0.2591	0.1086	2.0247	-0.0428	1.776	742.23	483.13	1.2825	-0.0334	2.6546	3.6882	UNDEF	UNDEF	3.5314	104.1725	62.5035	3	3	3	UNDEF	10.0898	2
36.92	2.0043	0.0471	0.2163	9.3995	2.3625	0.2592	0.1079	2.0367	-0.0429	1.788	742.42	483.22	1.2943	-0.0332	2.6785	3.6427	UNDEF	UNDEF	3.5253	105.1567	63.094	3	3	3	UNDEF	10.093	2
36.93	2.0084	0.0465	0.2167	9.4212	2.327	0.2593	0.1079	2.0409	-0.0426	1.7917	742.61	483.31	1.2983	-0.0328	2.6863	3.5811	UNDEF	UNDEF	3.5205	105.4825	63.2895	3	3	3	UNDEF	10.0686	2
36.94	2.0164	0.0463	0.2176	9.3689	2.3132	0.2594	0.1079	2.049	-0.0418	1.7988	742.8	483.4	1.3062	-0.032	2.7022	3.5427	UNDEF	UNDEF	3.5159	106.1333	63.68	3	3	3	UNDEF	10.066	2
36.95	2.0204	0.0463	0.2185	9.3995	2.3113	0.2595	0.1082	2.0532	-0.041	1.8019	742.99	483.49	1.3102	-0.0313	2.7099	3.5352	UNDEF	UNDEF	3.5144	106.4508	63.8705	3	3	3	UNDEF	10.0718	2
36.96	2.0086	0.0464	0.2194	9.3918	2.3088	0.2596	0.1093	2.0415	-0.0402	1.7891	743.18	483.58	1.2983	-0.0309	2.6848	3.5707	UNDEF	UNDEF	3.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.0204	0.0501	0.2276	9.3662	2.4827	0.2605	0.1126	2.0545	-0.0329	1.7928	744.89	484.39	1.3096	-0.0252	2.7037	3.8251	UNDEF	UNDEF	3.5326	106.2925	63.7755	3	3	3	UNDEF	10.2434	2
37.06	2.0204	0.0501	0.2276	9.4094	2.4772	0.2606	0.1126	2.0545	-0.033	1.7928	745.08	484.48	1.3095	-0.0252	2.7028	3.8257	UNDEF	UNDEF	3.5328	106.2767	63.766	3	3	3	UNDEF	10.245	2
37.07	2.0164	0.0501	0.2285	9.4231	2.4685	0.2607	0.1133	2.0507	-0.0322	1.7879	745.27	484.57	1.3054	-0.0247	2.6939	3.8376	UNDEF	UNDEF	3.5347	105.9275	63.5565	3	3	3	UNDEF	10.2431	2
37.08	2.0084	0.0501	0.2289	9.4212	2.4565	0.2608	0.114	2.0427	-0.0319	1.7795	745.46	484.66	1.2973	-0.0246	2.6767	3.8593	UNDEF	UNDEF	3.5383	105.245	63.147	3	3	3	UNDEF	10.2375	2
37.09	2.0084	0.05	0.2312	9.3718	2.442	0.2609	0.1151	2.0431	-0.0297	1.7772	745.65	484.75	1.2974	-0.0229	2.6765	3.8565	UNDEF	UNDEF	3.5382	105.2282	63.1369	3	3	3	UNDEF	10.2362	2
37.1	2.0084	0.049	0.2321	9.439	2.3752	0.261	0.1156	2.0432	-0.0289	1.7763	745.84	484.84	1.2974	-0.0223	2.6759	3.7743	UNDEF	UNDEF	3.5335	105.2128	63.1277	3	3	3	UNDEF	10.1913	2
37.11	2.0084	0.0484	0.2334	9.3446	2.3305	0.2611	0.1162	2.0434	-0.0277	1.775	746.03	484.93	1.2974	-0.0213	2.6754	3.7328	UNDEF	UNDEF	3.5311	105.1975	63.1185	3	3	3	UNDEF	10.1686	2
37.12	2.0647	0.0479	0.2348	9.3582	2.2869	0.2612	0.1137	2.0999	-0.0264	1.8299	746.22	485.02	1.3537	-0.0195	2.791	3.5377	UNDEF	UNDEF	3.5035	109.8733	65.924	3	3	3	UNDEF	10.1901	2
37.13	2.1009	0.0441	0.238	9.4525	2.0894	0.2613	0.1133	2.1366	-0.0234	1.863	746.41	485.11	1.3902	-0.0168	2.8657	3.1735	UNDEF	UNDEF	3.4699	112.8742	67.7245	3	3	3	UNDEF	10.061	2
37.14	2.1332	0.0463	0.2393	9.4094	2.1737	0.2614	0.1122	2.1691	-0.0221	1.8939	746.6	485.2	1.4225	-0.0155	2.9318	3.2517	UNDEF	UNDEF	3.4666	115.55	69.33	3	3	3	UNDEF	10.1858	2.5
37.15	2.1694	0.0414	0.2411	9.431	1.9355	0.2615	0.1111	2.2056	-0.0204	1.9283	746.8	485.3	1.4588	-0.014	3.0059	2.8381	UNDEF	UNDEF	3.428	118.55	71.13	3	3	3	UNDEF	10.0174	2
37.16	2.2056	0.0409	0.2416	9.3639	1.9024	0.2616	0.1095	2.2418	-0.02	1.964	747	485.4	1.4948	-0.0134	3.0796	2.7329	UNDEF	UNDEF	3.4108	121.55	72.93	3	3	3	UNDEF	10.0375	2
37.17	2.2499	0.0403	0.242	9.3877	1.873	0.2617	0.1076	2.2862	-0.0197	2.0079	747.2	485.5	1.539	-0.0128	3.1699	2.619	UNDEF	UNDEF	3.3909	125.225	75.135	3	3	3	UNDEF	10.0702	2
37.18	2.2298	0.0371	0.2465	9.3662	1.7199	0.2618	0.1106	2.2668	-0.0153	1.9833	747.4	485.6	1.5194	-0.0101	3.1289	2.4404	UNDEF	UNDEF	3.3812	123.5333	74.12	3	3	3	UNDEF	9.9005	2
37.19	2.2459	0.0369	0.2465	9.315	1.7138	0.2619	0.1098	2.2829	-0.0154	1.9994	747.6	485.7	1.5353	-0.01	3.161	2.4052	UNDEF	UNDEF	3.3743	124.8583	74.915	3	3	3	UNDEF	9.9159	2
37.2	2.2298	0.0369	0.247	9.431	1.7159	0.262	0.1108	2.2668	-0.015	1.9828	747.8	485.8	1.519	-0.0099	3.1269	2.4292	UNDEF	UNDEF	3.3805	123.5	74.1	3	3	3	UNDEF	9.8948	2
37.21	2.1533	0.0371	0.2474	9.3582	1.7285	0.2621	0.1149	2.1904	-0.0147	1.9059	748	485.9	1.4424	-0.0102	2.9685	2.5691	UNDEF	UNDEF	3.4119	117.1083	70.265	3	3	3	UNDEF	9.808	2
37.22	2.117	0.0372	0.2497	9.4605	1.7434	0.2622	0.1179	2.1545	-0.0125	1.8673	748.2	486	1.4063	-0.0089	2.8935	2.6462	UNDEF	UNDEF	3.4278	114.0667	68.44	3	3	3	UNDEF	9.7736	2.5
37.23	2.0687	0.0379	0.2515	9.3446	1.7847	0.2623	0.1216	2.1064	-0.0108	1.8172	748.4	486.1	1.358	-0.008	2.7937	2.7902	UNDEF	UNDEF	3.4522	110.025	66.015	3	3	3	UNDEF	9.7539	2
37.24	2.0586	0.0392	0.2519	9.4038	1.859	0.2624	0.1224	2.0964	-0.0105	1.8067	748.6	486.2	1.3478	-0.0078	2.7722	2.9119	UNDEF	UNDEF	3.4641	109.1708	65.5025	3	3	3	UNDEF	9.8084	2
37.25	2.0486	0.0403	0.2528	9.4038	1.9177	0.2625	0.1234	2.0865	-0.0097	1.7958	748.8	486.3	1.3377	-0.0072	2.7508	3.0147	UNDEF	UNDEF	3.4744	108.3167	64.99	3	3	3	UNDEF	9.8496	2
37.26	2.0463	0.0438	0.2587	9.3446	2.0928	0.2626	0.1264	2.0851	-0.0039	1.7876	748.99	486.39	1.3361	-0.0029	2.747	3.2807	UNDEF	UNDEF	3.493	108.11	64.866	3	3	3	UNDEF	10.0042	2
37.27	2.0471	0.0449	0.2601	9.4446	2.15	0.2627	0.127	2.0862	-0.0026	1.7871	749.18	486.48	1.337	-0.002	2.7483	3.3597	UNDEF	UNDEF	3.498	108.1637	64.8982	3	3	3	UNDEF	10.0535	2
37.28	2.048	0.0468	0.261	9.3877	2.2358	0.2628	0.1274	2.0871	-0.0018	1.787	749.37	486.57	1.3378	-0.0014	2.7494	3.4981	UNDEF	UNDEF	3.5067	108.2173	64.9304	3	3	3	UNDEF	10.137	2
37.29	2.0567	0.0477	0.2623	9.3743	2.2731	0.2629	0.1275	2.096	-0.0006	1.7943	749.56	486.66	1.3464	-0.0004	2.7667	3.5398	UNDEF	UNDEF	3.5069	108.9242	65.3545	3	3	3	UNDEF	10.1821	2
37.3	2.0969	0.0485	0.2641	9.4335	2.3127	0.263	0.126	2.1365	0.0011	1.8328	749.75	486.75	1.3868	0.0008	2.849	3.4993	UNDEF	UNDEF	3.4934	112.2625	67.3575	3	3	3	UNDEF	10.2546	2
37.31	2.1211	0.0484	0.2668	9.3877	2.3036	0.2631	0.1258	2.1611	0.0037	1.8543	749.94	486.84	1.4112	0.0027	2.8987	3.4285	UNDEF	UNDEF	3.4824	114.2633	68.558	3	3	3	UNDEF	10.2712	2
37.32	2.1372	0.0548	0.2677	9.3986	2.6127	0.2632	0.1253	2.1774	0.0045	1.8695	750.13	486.93	1.4272	0.0032	2.9311	3.8426	UNDEF	UNDEF	3.5035	115.5892	69.3535	3	3	3	UNDEF	10.5481	2
37.33	2.1613	0.0581	0.2686	9.439	2.7688	0.2633	0.1243	2.2016	0.0053	1.8927	750.32	487.02	1.4513	0.0037	2.9799	4.0015	UNDEF	UNDEF	3.5065	117.5817	70.549	3	3	3	UNDEF	10.696	2
37.34	2.2016	0.0597	0.2696	9.3743	2.849	0.2634	0.1224	2.242	0.0061	1.932	750.51	487.11	1.4915	0.0041	3.062	4.0017	UNDEF	UNDEF	3.4964	120.9242	72.5545	3	3	3	UNDEF	10.7961	2
37.35	2.1654	0.0605	0.2696	9.3527	2.8899	0.2635	0.1245	2.2058	0.006	1.8958	750.7	487.2	1.4551	0.0042	2.9867	4.1571	UNDEF	UNDEF	3.5143	117.8917	70.735	3	3	3	UNDEF	10.7932	2
37.36	2.0889	0.0608	0.2698	9.447	2.9094	0.2636	0.1291	2.1294	0.0062	1.8191	750.89	487.29	1.3785	0.0045	2.8289	4.41	UNDEF	UNDEF	3.5478	111.5008	66.9005	3	3	3	UNDEF	10.7437	2.5
37.37	2.0848	0.0608	0.27	9.3311	2.9256	0.2637	0.1295	2.1253	0.0063	1.8148	751.08	487.38	1.3742	0.0046	2.8196	4.4272	UNDEF	UNDEF	3.5499	111.1433	66.686	3	3	3	UNDEF	10.744	1.6667
37.38	2.0325	0.0609	0.2709	9.3607	2.9447	0.2638	0.1333	2.0731	0.0071	1.7616	751.27	487.47	1.3219	0.0054	2.7117	4.6062	UNDEF	UNDEF	3.5734	106.7692	64.0615	3	3	3	UNDEF	10.714	2
37.39	2.0244	0.061	0.3215	9.3527	2.9712	0.2639	0.1588	2.0727	0.0576	1.703	751.46	487.56	1.3212	0.0436	2.7098	4.6203	UNDEF	UNDEF	3.5743	106.0825	63.6495	3	3	3	UNDEF	10.6814	1.25
37.4	2.0164	0.0612	0.3386	9.4201	3.0007	0.264	0.1679	2.0672	0.0746	1.6778	751.66	487.66	1.3155	0.0567	2.6976	4.6521	UNDEF	UNDEF	3.5775	105.395	63.237	3	3	3	UNDEF	10.6726	2.5
37.41	2.0245	0.0616	0.3404	9.4254	3.046	0.2641	0.1682	2.0756	0.0763	1.6841	751.86	487.76	1.3237	0.0577	2.7138	4.652	UNDEF	UNDEF	3.5753	106.0533	63.632	3	3	3	UNDEF	10.6924	2
37.42	2.0084	0.0617	0.3418	9.3556	3.0746	0.2642	0.1702	2.0597	0.0776	1.6666	752.06	487.86	1.3076	0.0593	2.6803	4.7186	UNDEF	UNDEF	3.5832	104.695	62.817	3	3	3	UNDEF	10.6892	2
37.43	1.9681	0.0617	0.3431	9.4038	3.0884	0.2643	0.1743	2.0196	0.0788	1.625	752.26	487.96	1.2673	0.0622	2.5972	4.8686	UNDEF	UNDEF	3.602	101.32	60.792	3	3	3	UNDEF	10.672	2
37.44	1.9663	0.0617	0.3463	9.3905	3.1004	0.2644	0.1761	2.0183	0.0819	1.6201	752.46	488.06	1.2658	0.0647	2.5936	4.8742	UNDEF	UNDEF	3.6028	101.1567	60.694	3	3	3	UNDEF	10.6708	2
37.45	1.9661	0.0613	0.3481	9.3823	3.0835	0.2645	0.177	2.0183	0.0836	1.618	752.66	488.16	1.2657	0.066	2.5927	4.8437	UNDEF	UNDEF	3.6014	101.1207	60.6724	3	3	3	UNDEF	10.6554	2
37.46	1.9661	0.0605	0.3508	9.3771	3.0424	0.2646	0.1784	2.0187	0.0862	1.6153	752.86	488.26	1.2658	0.0681	2.5926	4.78	UNDEF	UNDEF	3.5984	101.1016	60.661	3	3	3	UNDEF	10.6232	2
37.47	1.9691	0.0589	0.3531	9.412	2.9537	0.2647	0.1793	2.022	0.0884	1.616	753.05	488.35	1.269	0.0696	2.5985	4.6414	UNDEF	UNDEF	3.5908	101.3366	60.802	3	3	3	UNDEF	10.5595	2
37.48	1.9721	0.0538	0.3553	9.3986	2.6889	0.2648	0.1802	2.0254	0.0905	1.6168	753.24	488.44	1.2722	0.0712	2.6045	4.2279	UNDEF	UNDEF	3.5689	101.5717	60.943	3	3	3	UNDEF	10.3502	2
37.49	1.9721	0.0503	0.3607	9.3986	2.5037	0.2649	0.1829	2.0262	0.0958	1.6114	753.43	488.53	1.2728	0.0753	2.6053	3.9506	UNDEF	UNDEF	3.5536	101.5558	60.9335	3	3	3	UNDEF	10.1992	2
37.5	1.9842	0.0502	0.3639	9.412	2.485	0.265	0.1834	2.0388	0.0989	1.6203	753.62	488.62	1.2852	0.0769	2.6302	3.9038	UNDEF	UNDEF	3.5474	102.5483	61.529	3	3	3	UNDEF	10.2015	2
37.51	2.0084	0.0501	0.3666	9.412	2.4676	0.2651	0.1825	2.0634	0.1015	1.6418	753.81	488.71	1.3096	0.0775	2.6797	3.8272	UNDEF	UNDEF	3.536	104.5492	62.7295	3	3	3	UNDEF	10.2157	2
37.52	2.0325	0.0501	0.3698	9.4283	2.4525	0.2652	0.1819	2.088	0.1046	1.6627	754	488.8	1.334	0.0784	2.7291	3.759	UNDEF	UNDEF	3.5252	106.5417	63.925	3	3	3	UNDEF	10.2343	2
37.53	2.0848	0.0502	0.3725	9.3556	2.435	0.2653	0.1787	2.1407	0.1072	1.7123	754.19	488.89	1.3865	0.0773	2.836	3.6183	UNDEF	UNDEF	3.5024	110.8842	66.5305	3	3	3	UNDEF	10.2797	2
37.54	2.105	0.0502	0.377	9.4201	2.4161	0.2654	0.1791	2.1615	0.1116	1.728	754.38	488.98	1.4072	0.0793	2.8778	3.5664	UNDEF	UNDEF	3.4938	112.5517	67.531	3	3	3	UNDEF	10.2981	2.5
37.55	2.113	0.0502	0.3797	9.4201	2.3959	0.2655	0.1797	2.17	0.1142	1.7333	754.57	489.07	1.4154	0.0807	2.894	3.5471	UNDEF	UNDEF	3.4905	113.2025	67.9215	3	3	3	UNDEF	10.3064	2
37.56	2.107	0.0503	0.3824	9.3474	2.3772	0.2656	0.1815	2.1643	0.1168	1.7246	754.76	489.16	1.4095	0.0829	2.8816	3.5689	UNDEF	UNDEF	3.4935	112.6825	67.6095	3	3	3	UNDEF	10.3044	2
37.57	2.1241	0.0506	0.3847	9.3771	2.373	0.2657	0.1811	2.1818	0.119	1.7394	754.95	489.25	1.4268	0.0834	2.9163	3.5488	UNDEF	UNDEF	3.4877	114.0937	68.4562	3	3	3	UNDEF	10.3346	2
37.58	2.1412	0.0507	0.3905	9.3936	2.3634	0.2658	0.1824	2.1998	0.1247	1.7507	755.14	489.34	1.4446	0.0863	2.9522	3.5117	UNDEF	UNDEF	3.4808	115.505	69.303	3	3	3	UNDEF	10.3538	2
37.59	2.1694	0.0508	0.3937	9.4796	2.3563	0.2659	0.1815	2.2285	0.1278	1.7757	755.33	489.43	1.4731	0.0867	3.0099	3.4502	UNDEF	UNDEF	3.4697	117.8392	70.7035	3	3	3	UNDEF	10.3869	2
37.6	2.1895	0.051	0.3964	9.4069	2.3588	0.266	0.181	2.249	0.1304	1.7931	755.52	489.52	1.4934	0.0873	3.0508	3.4119	UNDEF	UNDEF	3.4622	119.4983	71.699	3	3	3	UNDEF	10.4138	2
37.61	2.2096	0.0511	0.3973	9.4335	2.3668	0.2661	0.1798	2.2692	0.1312	1.8123	755.71	489.61	1.5135	0.0867	3.0912	3.3752	UNDEF	UNDEF	3.4549	121.1575	72.6945	3	3	3	UNDEF	10.4424	2
37.62	2.2418	0.0516	0.3971	9.4069	2.3965	0.2662	0.1771	2.3014	0.1309	1.8447	755.9	489.7	1.5455	0.0847	3.1559	3.3415	UNDEF	UNDEF	3.4449	123.825	74.295	3	3	3	UNDEF	10.5032	2
37.63	2.2137	0.0519	0.3981	9.4796	2.4111	0.2663	0.1798	2.2734	0.1318	1.8156	756.09	489.79	1.5173	0.0869	3.0979	3.4191	UNDEF	UNDEF	3.4569	121.4675	72.8805	3	3	3	UNDEF	10.4804	2
37.64	2.1734	0.0521	0.3991	9.4283	2.4303	0.2664	0.1836	2.2333	0.1327	1.7743	756.28	489.88	1.477	0.0899	3.015	3.5285	UNDEF	UNDEF	3.474	118.0933	70.856	3	3	3	UNDEF	10.4459	2
37.65	2.1694	0.0519	0.3986	9.3508	2.4294	0.2665	0.1838	2.2292	0.1322	1.7708	756.47	489.97	1.4727	0.0897	3.0058	3.5228	UNDEF	UNDEF	3.4748	117.7442	70.6465	3	3	3	UNDEF	10.4339	2
37.66	2.1251	0.0523	0.3991	9.4664	2.4611	0.2666	0.1878	2.185	0.1325	1.726	756.66	490.06	1.4283	0.0928	2.9146	3.6606	UNDEF	UNDEF	3.4948	114.0367	68.422	3	3	3	UNDEF	10.4059	2
37.67	2.0808	0.0527	0.4077	9.4104	2.4949	0.2667	0.1959	2.142	0.141	1.6731	756.85	490.15	1.3851	0.1018	2.8259	3.8039	UNDEF	UNDEF	3.5149	110.3292	66.1975	3	3	3	UNDEF	10.3773	2.5
37.68	2.0687	0.0527	0.409	9.4104	2.5118	0.2668	0.1977	2.1301	0.1422	1.6597	757.04	490.24	1.373	0.1036	2.8007	3.8375	UNDEF	UNDEF	3.5202	109.305	65.583	3	3	3	UNDEF	10.3675	2
37.69	2.0647	0.0527	0.4104	9.4417	2.5317	0.2669	0.1988	2.1263	0.1435	1.6543	757.23	490.33	1.369	0.1048	2.7921	3.8486	UNDEF	UNDEF	3.522	108.9558	65.3735	3	3	3	UNDEF	10.3648	2
37.7	2.0305	0.0527	0.4131	9.402	2.5488	0.267	0.2034	2.0925	0.1461	1.6174	757.42	490.42	1.335	0.1094	2.7222	3.9466	UNDEF	UNDEF	3.537	106.09	63.654	3	3	3	UNDEF	10.3373	2
37.71	2.0254	0.0526	0.4199	9.3889	2.556	0.2671	0.2073	2.0884	0.1528	1.6056	757.61	490.51	1.3308	0.1148	2.7131	3.9491	UNDEF	UNDEF	3.5384	105.6533	63.392	3	3	3	UNDEF	10.3251	2
37.72	2.0252	0.0526	0.423	9.4104	2.5692	0.2672	0.2089	2.0887	0.1558	1.6022	757.8	490.6	1.3309	0.1171	2.7128	3.9489	UNDEF	UNDEF	3.5384	105.6203	63.3722	3	3	3	UNDEF	10.3243	2
37.73	2.0254	0.0526	0.4257	9.3889	2.5782	0.2673	0.2102	2.0893	0.1584	1.5997	757.99	490.69	1.3313	0.119	2.7131	3.9477	UNDEF	UNDEF	3.5383	105.6178	63.3707	3	3	3	UNDEF	10.3242	1.6667
37.74	2.0256	0.0525	0.4289	9.3761	2.5795	0.2674	0.2117	2.0899	0.1615	1.5967	758.18	490.78	1.3317	0.1213	2.7135	3.9413	UNDEF	UNDEF	3.5379	105.6153	63.3692	3	3	3	UNDEF	10.3209	2
37.75	2.0268	0.0524	0.4352	9.402	2.58	0.2675	0.2147	2.092	0.1677	1.5915	758.37	490.87	1.3337	0.1258	2.717	3.9304	UNDEF	UNDEF	3.5368	105.6996	63.4198	3	3	3	UNDEF	10.3164	2
37.76	2.0325	0.0499	0.4384	9.4747	2.4574	0.2676	0.2157	2.0983	0.1708	1.5941	758.56	490.96	1.3397	0.1275	2.7287	3.7219	UNDEF	UNDEF	3.5231	106.1617	63.697	3	3	3	UNDEF	10.214	2
37.77	2.0305	0.0493	0.4415	9.3936	2.4277	0.2677	0.2175	2.0967	0.1738	1.589	758.75	491.05	1.338	0.1299	2.7247	3.6814	UNDEF	UNDEF	3.5212	105.9792	63.5875	3	3	3	UNDEF	10.1863	2
37.78	2.0315	0.0486	0.4456	9.5176	2.3976	0.2678	0.2193	2.0983	0.1778	1.5859	758.94	491.14	1.3394	0.1327	2.7271	3.6322	UNDEF	UNDEF	3.5179	106.0467	63.628	3	3	3	UNDEF	10.1603	2.5
37.79	2.0325	0.0484	0.447	9.4366	2.3846	0.2679	0.2199	2.0995	0.1791	1.5855	759.13	491.23	1.3404	0.1336	2.7287	3.6091	UNDEF	UNDEF	3.5163	106.1142	63.6685	3	3	3	UNDEF	10.1502	2
37.8	2.0325	0.0484	0.4524	9.4104	2.3862	0.268	0.2226	2.1004	0.1844	1.5801	759.32	491.32	1.341	0.1375	2.7295	3.6071	UNDEF	UNDEF	3.5161	106.0983	63.659	3	3	3	UNDEF	10.148	2
37.81	2.03	0.0482	0.4564	9.4532	2.3828	0.2681	0.2248	2.0985	0.1883	1.5735	759.51	491.41	1.3389	0.1407	2.7247	3.6026	UNDEF	UNDEF	3.5165	105.8731	63.5239	3	3	3	UNDEF	10.139	2
37.82	2.0292	0.0481	0.4587	9.3974	2.3796	0.2682	0.226	2.098	0.1905	1.5706	759.7	491.5	1.3383	0.1423	2.723	3.5941	UNDEF	UNDEF	3.5162	105.7953	63.4772	3	3	3	UNDEF	10.1327	2
37.83	2.0285	0.0481	0.4614	9.513	2.3855	0.2683	0.2275	2.0977	0.1931	1.5671	759.89	491.59	1.3378	0.1443	2.7214	3.5984	UNDEF	UNDEF	3.5167	105.7175	63.4305	3	3	3	UNDEF	10.1334	2
37.84	2.0285	0.0482	0.4664	9.4318	2.3913	0.2684	0.2299	2.0985	0.198	1.5621	760.08	491.68	1.3384	0.1479	2.722	3.5997	UNDEF	UNDEF	3.5167	105.7017	63.421	3	3	3	UNDEF	10.1334	2
37.85	2.0204	0.0484	0.4691	9.4786	2.4065	0.2685	0.2322	2.0908	0.2006	1.5513	760.27	491.77	1.3305	0.1508	2.7055	3.6381	UNDEF	UNDEF	3.5213	105.0108	63.0065	3	3	3	UNDEF	10.136	2
37.86	2.0043	0.0485	0.4718	9.4532	2.414	0.2686	0.2354	2.0751	0.2032	1.5325	760.46	491.86	1.3146	0.1546	2.6727	3.6879	UNDEF	UNDEF	3.5288	105.6533	62.192	3	3	3	UNDEF	10.1062	2
37.87	1.9902	0.0485	0.4745	9.4104	2.4192	0.2687	0.2384	2.0614	0.2058	1.5157	760.65	491.95	1.3007	0.1582	2.644	3.7301	UNDEF	UNDEF	3.5354	102.4625	61.4775	3	3	3	UNDEF	10.1168	2
37.88	1.988	0.0486	0.4768	9.3676	2.4234	0.2688	0.2398	2.0595	0.2079	1.5113	760.84	492.04	1.2987	0.1601	2.6394	3.7388	UNDEF	UNDEF	3.5366	102.2637	61.3582	3	3	3	UNDEF	10.1168	2
37.89	1.988	0.0486	0.4817	9.5559	2.4251	0.2689	0.2423	2.0603	0.2128	1.5063	761.03	492.13	1.2992	0.1638	2.64	3.7373	UNDEF	UNDEF	3.5364	102.2489	61.3493	3	3	3	UNDEF	10.1151	2
37.9	1.988	0.0486	0.4835	9.5	2.426	0.269	0.2432	2.0606	0.2145	1.5045	761.22	492.22	1.2993	0.1651	2.6397	3.7373	UNDEF	UNDEF	3.5364	102.2341	61.3405	3	3	3	UNDEF	10.1155	2
37.91	1.9882	0.0486	0.4871	9.4532	2.4295	0.2691	0.245	2.0613	0.218	1.5011	761.41	492.31	1.2999	0.1677	2.6403	3.74	UNDEF	UNDEF	3.5365	102.2325	61.3395	3	3	3	UNDEF	10.1171	2
37.92	1.9923

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.0204	0.0492	0.5318	9.4145	2.4307	0.27	0.2632	2.1002	0.2618	1.4886	763.12	493.12	1.3371	0.1958	2.7114	3.6791	UNDEF	UNDEF	3.5229	104.7733	62.864	3	3	3	UNDEF	10.1516	2
38.01	2.0285	0.0492	0.5404	9.5	2.4279	0.2701	0.2664	2.1096	0.2703	1.4881	763.31	493.21	1.3462	0.2008	2.7296	3.6542	UNDEF	UNDEF	3.5189	105.4325	63.2595	3	3	3	UNDEF	10.1546	2
38.02	2.0285	0.0492	0.544	9.4573	2.4254	0.2702	0.2682	2.1101	0.2738	1.4845	763.5	493.3	1.3466	0.2033	2.7298	3.6545	UNDEF	UNDEF	3.5189	105.4167	63.25	3	3	3	UNDEF	10.1545	2
38.03	2.0325	0.0492	0.5467	9.4317	2.4214	0.2703	0.269	2.1145	0.2764	1.4858	763.69	493.39	1.3508	0.2046	2.7378	3.6432	UNDEF	UNDEF	3.5171	105.7342	63.4405	3	3	3	UNDEF	10.1578	2
38.04	2.0325	0.0492	0.5517	9.4018	2.4137	0.2704	0.2714	2.1153	0.2813	1.4808	763.88	493.48	1.3514	0.2082	2.7385	3.6417	UNDEF	UNDEF	3.517	105.7183	63.431	3	3	3	UNDEF	10.1562	2
38.05	2.0335	0.0492	0.5571	9.4786	2.4006	0.2705	0.274	2.1171	0.2866	1.4764	764.07	493.57	1.353	0.2118	2.7412	3.6331	UNDEF	UNDEF	3.5161	105.7858	63.4715	3	3	3	UNDEF	10.1527	2
38.06	2.0345	0.0491	0.5621	9.4317	2.387	0.2706	0.2763	2.1188	0.2915	1.4724	764.26	493.66	1.3546	0.2152	2.7439	3.6246	UNDEF	UNDEF	3.5152	105.8533	63.512	3	3	3	UNDEF	10.1495	2
38.07	2.0365	0.049	0.5729	9.4617	2.3695	0.2707	0.2813	2.1224	0.3022	1.4636	764.45	493.75	1.358	0.2225	2.7504	3.6069	UNDEF	UNDEF	3.5132	106.0042	63.6025	3	3	3	UNDEF	10.1411	2
38.08	2.0486	0.049	0.5788	9.4317	2.3557	0.2708	0.2825	2.1354	0.308	1.4698	764.64	493.84	1.3708	0.2247	2.7757	3.571	UNDEF	UNDEF	3.5076	106.9967	64.198	3	3	3	UNDEF	10.1487	2
38.09	2.0647	0.049	0.5842	9.5344	2.3475	0.2709	0.2829	2.1523	0.3133	1.4805	764.83	493.93	1.3875	0.2258	2.8091	3.532	UNDEF	UNDEF	3.5007	108.3225	64.9935	3	3	3	UNDEF	10.1644	2
38.1	2.105	0.0491	0.5901	9.4658	2.3408	0.271	0.2803	2.1935	0.3191	1.5149	765.02	494.02	1.4285	0.2234	2.8916	3.4345	UNDEF	UNDEF	3.4837	111.665	66.999	3	3	3	UNDEF	10.2051	2
38.11	2.1332	0.0491	0.6027	9.4404	2.3336	0.2711	0.2825	2.2236	0.3316	1.5305	765.21	494.11	1.4584	0.2274	2.9516	3.3665	UNDEF	UNDEF	3.4716	113.9992	68.3995	3	3	3	UNDEF	10.2312	2
38.12	2.1412	0.0491	0.6072	9.4359	2.3277	0.2712	0.2836	2.2323	0.336	1.534	765.4	494.2	1.4669	0.2291	2.9682	3.3469	UNDEF	UNDEF	3.4683	114.65	68.79	3	3	3	UNDEF	10.2388	2
38.13	2.1533	0.0491	0.6108	9.4831	2.3243	0.2713	0.2837	2.2449	0.3395	1.5425	765.59	494.29	1.4793	0.2295	2.9928	3.3185	UNDEF	UNDEF	3.4633	115.6425	69.3855	3	3	3	UNDEF	10.2517	2
38.14	2.1694	0.0489	0.6149	9.4793	2.3135	0.2714	0.2834	2.2616	0.3435	1.5545	765.78	494.38	1.4959	0.2296	3.0257	3.271	UNDEF	UNDEF	3.456	116.9683	70.181	3	3	3	UNDEF	10.2629	2.5
38.15	2.1533	0.0487	0.6226	9.3978	2.2989	0.2715	0.2891	2.2467	0.3511	1.5307	765.97	494.47	1.4807	0.2371	2.9945	3.2863	UNDEF	UNDEF	3.461	115.6108	69.3665	3	3	3	UNDEF	10.2306	2
38.16	2.1412	0.0485	0.6257	9.3978	2.2919	0.2716	0.2922	2.2351	0.3541	1.5155	766.16	494.56	1.4689	0.2411	2.9701	3.304	UNDEF	UNDEF	3.4652	114.5867	68.752	3	3	3	UNDEF	10.2112	2
38.17	2.1372	0.0485	0.6284	9.5344	2.294	0.2717	0.294	2.2315	0.3567	1.5088	766.35	494.65	1.4651	0.2435	2.9619	3.3121	UNDEF	UNDEF	3.4668	114.2375	68.5425	3	3	3	UNDEF	10.2063	2
38.18	2.1009	0.0485	0.6325	9.4191	2.298	0.2718	0.3011	2.1958	0.3607	1.4684	766.54	494.74	1.4292	0.2524	2.8889	3.3966	UNDEF	UNDEF	3.4817	111.1967	66.718	3	3	3	UNDEF	10.1664	2
38.19	2.0728	0.0486	0.6456	9.4191	2.3016	0.2719	0.3115	2.1696	0.3737	1.4272	766.73	494.83	1.4029	0.2664	2.8351	3.4618	UNDEF	UNDEF	3.4929	108.8392	65.3035	3	3	3	UNDEF	10.1319	2
38.2	2.0728	0.0489	0.6492	9.4491	2.3229	0.272	0.3132	2.1702	0.3772	1.4236	766.92	494.92	1.4032	0.2688	2.8353	3.4874	UNDEF	UNDEF	3.4944	108.821	65.2926	3	3	3	UNDEF	10.1464	2
38.21	2.0728	0.0492	0.6542	9.4918	2.3411	0.2721	0.3156	2.1709	0.3821	1.4186	767.11	495.01	1.4038	0.2722	2.8359	3.5051	UNDEF	UNDEF	3.4955	108.8048	65.2829	3	3	3	UNDEF	10.1558	2
38.22	2.0748	0.05	0.6618	9.5148	2.3847	0.2722	0.319	2.1741	0.3896	1.4129	767.3	495.1	1.4068	0.277	2.8414	3.5548	UNDEF	UNDEF	3.4978	108.957	65.3742	3	3	3	UNDEF	10.1875	2
38.23	2.0768	0.0522	0.6745	9.5006	2.4931	0.2723	0.3248	2.178	0.4022	1.4023	767.49	495.19	1.4105	0.2851	2.8484	3.6979	UNDEF	UNDEF	3.5056	109.1092	65.4655	3	3	3	UNDEF	10.27	2
38.24	2.0969	0.0522	0.6781	9.4018	2.503	0.2724	0.3234	2.1986	0.4057	1.4188	767.68	495.28	1.4309	0.2835	2.8891	3.6487	UNDEF	UNDEF	3.4974	110.7683	66.461	3	3	3	UNDEF	10.2916	2
38.25	2.109	0.0522	0.6835	9.4404	2.5079	0.2725	0.3241	2.2115	0.411	1.4255	767.87	495.37	1.4437	0.2847	2.9143	3.6177	UNDEF	UNDEF	3.4922	111.7608	67.0565	3	3	3	UNDEF	10.303	2
38.26	2.109	0.0522	0.6889	9.4368	2.5092	0.2726	0.3267	2.2123	0.4163	1.4201	768.06	495.46	1.4443	0.2883	2.915	3.6135	UNDEF	UNDEF	3.4919	111.745	67.047	3	3	3	UNDEF	10.2998	2
38.27	2.105	0.0522	0.693	9.4757	2.5111	0.2727	0.3292	2.2089	0.4203	1.412	768.25	495.55	1.4407	0.2917	2.9073	3.6199	UNDEF	UNDEF	3.4933	111.3958	66.8375	3	3	3	UNDEF	10.2931	2
38.28	2.0929	0.05	0.7016	9.5182	2.4113	0.2728	0.3352	2.1981	0.4288	1.3913	768.44	495.64	1.4297	0.2999	2.8845	3.497	UNDEF	UNDEF	3.4886	110.3717	66.223	3	3	3	UNDEF	10.1909	2
38.29	2.0768	0.0492	0.7061	9.4793	2.3766	0.2729	0.34	2.1827	0.4332	1.3707	768.63	495.73	1.4141	0.3063	2.8525	3.4784	UNDEF	UNDEF	3.4916	109.0142	65.4085	3	3	3	UNDEF	10.14	2
38.3	2.0567	0.0492	0.7101	9.4545	2.3815	0.273	0.3453	2.1632	0.4371	1.3466	768.82	495.82	1.3944	0.3135	2.8123	3.5276	UNDEF	UNDEF	3.5	107.3233	64.394	3	3	3	UNDEF	10.1186	2
38.31	2.0567	0.0473	0.7138	9.4969	2.2968	0.2731	0.347	2.1638	0.4406	1.343	769.01	495.91	1.3948	0.3159	2.8125	3.3916	UNDEF	UNDEF	3.4914	107.3075	64.3845	3	3	3	UNDEF	10.0399	2
38.32	2.0386	0.0433	0.7214	9.5182	2.1084	0.2732	0.3539	2.1468	0.4482	1.3172	769.2	496	1.3776	0.3254	2.7774	3.1416	UNDEF	UNDEF	3.4796	105.7812	63.4687	3	3	3	UNDEF	9.8466	2
38.33	2.0335	0.0416	0.7345	9.5572	2.0372	0.2733	0.3612	2.1437	0.4612	1.299	769.39	496.09	1.3743	0.3356	2.7703	3.0249	UNDEF	UNDEF	3.4725	105.3456	63.2074	3	3	3	UNDEF	9.7602	2
38.34	2.0285	0.0414	0.7354	9.5271	2.04	0.2734	0.3625	2.1388	0.462	1.2931	769.58	496.18	1.3692	0.3374	2.7595	3.0199	UNDEF	UNDEF	3.4736	104.91	62.946	3	3	3	UNDEF	9.7458	2
38.35	2.0245	0.0432	0.7417	9.4969	2.1406	0.2735	0.3664	2.1358	0.4682	1.2828	769.77	496.27	1.366	0.3428	2.7525	3.1591	UNDEF	UNDEF	3.4842	104.5608	62.7365	3	3	3	UNDEF	9.8188	2.5
38.36	2.0224	0.045	0.7494	9.4422	2.239	0.2736	0.3705	2.1349	0.4758	1.273	769.96	496.36	1.3649	0.3486	2.7498	3.2938	UNDEF	UNDEF	3.4935	104.3742	62.6245	3	3	3	UNDEF	9.8918	2
38.37	2.0204	0.0488	0.7593	9.582	2.4338	0.2737	0.3758	2.1343	0.4856	1.2611	770.15	496.45	1.3642	0.356	2.7478	3.5763	UNDEF	UNDEF	3.5117	104.1875	62.5125	3	3	3	UNDEF	10.0469	2
38.38	2.0204	0.0487	0.7639	9.536	2.4302	0.2738	0.3781	2.135	0.4901	1.2565	770.34	496.54	1.3646	0.3591	2.7483	3.5653	UNDEF	UNDEF	3.511	104.1717	62.503	3	3	3	UNDEF	10.04	1.6667
38.39	1.9525	0.0488	0.8537	9.4272	2.4378	0.2739	0.4372	2.0805	0.5798	1.0988	770.53	496.63	1.31	0.4426	2.6377	3.7248	UNDEF	UNDEF	3.536	98.4939	59.0963	3	3	3	UNDEF	9.9303	1.1111
38.4	1.9271	0.0489	0.8578	9.4512	2.4426	0.274	0.4451	2.0558	0.5838	1.0694	770.72	496.72	1.2851	0.4543	2.5872	3.8079	UNDEF	UNDEF	3.5481	96.3692	57.8215	3	3	3	UNDEF	9.9144	1.4286
38.41	1.9496	0.0489	0.8623	9.4757	2.4369	0.2741	0.4423	2.079	0.5882	1.0874	770.91	496.81	1.3081	0.4497	2.6329	3.7421	UNDEF	UNDEF	3.5377	98.2262	58.9357	3	3	3	UNDEF	9.9319	2
38.42	1.9721	0.0492	0.8961	9.5148	2.4381	0.2742	0.4544	2.1065	0.6219	1.076	771.1	496.9	1.3354	0.4657	2.6875	3.6864	UNDEF	UNDEF	3.5267	100.0833	60.05	3	3	3	UNDEF	9.9435	2
38.43	2.0124	0.0502	0.9494	9.4757	2.4673	0.2743	0.4718	2.1548	0.6751	1.063	771.29	496.99	1.3835	0.488	2.7838	3.6271	UNDEF	UNDEF	3.5099	103.4258	62.0555	3	3	3	UNDEF	9.9908	2
38.44	2.0245	0.0498	0.9571	9.4969	2.4261	0.2744	0.4727	2.1681	0.6827	1.0674	771.48	497.08	1.3966	0.4888	2.8096	3.5693	UNDEF	UNDEF	3.5029	104.4183	62.651	3	3	3	UNDEF	9.9869	2
38.45	2.0325	0.0503	0.9656	9.545	2.4241	0.2745	0.4751	2.1773	0.6911	1.0668	771.67	497.17	1.4057	0.4917	2.8274	3.5817	UNDEF	UNDEF	3.5013	105.0692	63.0415	3	3	3	UNDEF	10.0117	2
38.46	2.0567	0.0504	0.9729	9.4725	2.3948	0.2746	0.473	2.2026	0.6983	1.0838	771.86	497.26	1.4308	0.488	2.8773	3.5198	UNDEF	UNDEF	3.491	107.07	64.242	3	3	3	UNDEF	10.036	2
38.47	2.0969	0.0504	0.9909	9.5182	2.3689	0.2747	0.4726	2.2455	0.7162	1.106	772.05	497.35	1.4735	0.4861	2.9627	3.4173	UNDEF	UNDEF	3.4735	110.4042	66.2425	3	3	3	UNDEF	10.0737	2
38.48	2.1613	0.0503	1.0022	9.5238	2.3519	0.2748	0.4637	2.3116	0.7274	1.1591	772.24	497.44	1.5394	0.4725	3.0946	3.2705	UNDEF	UNDEF	3.4476	115.755	69.453	3	3	3	UNDEF	10.1493	2
38.49	2.2137	0.05	1.0121	9.5695	2.3225	0.2749	0.4572	2.3655	0.7372	1.2016	772.43	497.53	1.5931	0.4627	3.202	3.1398	UNDEF	UNDEF	3.4259	120.1058	72.0635	3	3	3	UNDEF	10.2032	2
38.5	2.2902	0.0498	1.0234	9.5482	2.2995	0.275	0.4469	2.4437	0.7484	1.2668	772.62	497.62	1.6711	0.4479	3.3582	2.9772	UNDEF	UNDEF	3.3964	126.465	75.879	3	3	3	UNDEF	10.2974	2
38.51	2.3103	0.0495	1.0284	9.5006	2.2778	0.2751	0.4451	2.4646	0.7533	1.2819	772.81	497.71	1.6917	0.4453	3.3991	2.925	UNDEF	UNDEF	3.388	128.1242	76.8745	3	3	3	UNDEF	10.3159	2
38.52	2.2902	0.0489	1.0234	9.5661	2.2443	0.2752	0.4469	2.4437	0.7482	1.2668	773	497.8	1.6707	0.4478	3.3562	2.9295	UNDEF	UNDEF	3.3931	126.4333	75.86	3	3	3	UNDEF	10.2696	2
38.53	2.2217	0.0479	1.0221	9.5482	2.1884	0.2753	0.4601	2.375	0.7468	1.1996	773.19	497.89	1.6018	0.4662	3.2172	2.9882	UNDEF	UNDEF	3.4133	120.7092	72.4255	3	3	3	UNDEF	10.1321	2
38.54	2.1452	0.0473	0.981	9.4846	2.1606	0.2754	0.4573	2.2923	0.7056	1.1642	773.38	497.98	1.519	0.4645	3.0503	3.1157	UNDEF	UNDEF	3.4425	114.3183	68.591	3	3	3	UNDEF	10.0292	2
38.55	2.1423	0.0471	0.9492	9.4391	2.153	0.2755	0.4431	2.2847	0.6737	1.1931	773.57	498.07	1.5111	0.4458	3.034	3.1185	UNDEF	UNDEF	3.4447	114.0629	68.4377	3	3	3	UNDEF	10.0349	2
38.56	2.141	0.0469	0.9338	9.5238	2.1493	0.2756	0.4362	2.2811	0.6582	1.2072	773.76	498.16	1.5073	0.4367	3.0258	3.113	UNDEF	UNDEF	3.4453	113.9377	68.3626	3	3	3	UNDEF	10.0343	2
38.57	2.1397	0.0467	0.9274	9.4815	2.1516	0.2757	0.4334	2.2788	0.6517	1.2123	773.95	498.25	1.5049	0.4331	3.0203	3.1045	UNDEF	UNDEF	3.4454	113.8125	68.2875	3	3	3	UNDEF	10.029	2
38.58	2.1412	0.0465	0.9269	9.5482	2.1573	0.2758	0.4329	2.2802	0.6511	1.2143	774.14	498.34	1.5061	0.4323	3.0222	3.0885	UNDEF	UNDEF	3.444	113.9217	68.353	3	3	3	UNDEF	10.0243	2
38.59	2.1397	0.0457	0.9293	9.418	2.1332	0.2759	0.4343	2.2791	0.6534	1.2104	774.33	498.43	1.5048	0.4342	3.019	3.0373	UNDEF	UNDEF	3.4408	113.7807	68.2684	3	3	3	UNDEF	9.9896	2
38.6	2.1394	0.0456	0.9318	9.5058	2.1352	0.276	0.4355	2.2792	0.6558	1.2077	774.52	498.52	1.5047	0.4358	3.0183	3.0281	UNDEF	UNDEF	3.4403	113.7438	68.2463	3	3	3	UNDEF	9.9836	2
38.61	2.1392	0.0455	0.9453	9.4725	2.1381	0.2761	0.4419	2.281	0.6692	1.1939	774.71	498.61	1.5063	0.4443	3.021	3.0224	UNDEF	UNDEF	3.4395	113.707	68.2242	3	3	3	UNDEF	9.9761	2
38.62	2.1412	0.0455	0.9503	9.5207	2.1445	0.2762	0.4438	2.2837	0.6741	1.1909	774.9	498.7	1.5088	0.4468	3.0256	3.0148	UNDEF	UNDEF	3.4384	113.8583	68.315	3	3	3	UNDEF	9.9758	2
38.63	2.1372	0.0449	0.9566	9.5117	2.1276	0.2763	0.4476	2.2807	0.6803	1.1806	775.09	498.79	1.5056	0.4519	3.0185	2.9854	UNDEF	UNDEF	3.4372	113.5092	68.1055	3	3	3	UNDEF	9.9468	2
38.64	2.113	0.0444	0.9688	9.5419	2.1109	0.2764	0.4585	2.2583	0.6924	1.1442	775.28	498.88	1.483	0.4669	2.9727	2.9944	UNDEF	UNDEF	3.4436	111.4767	66.886	3	3	3	UNDEF	9.8887	2
38.65	2.113	0.0433	0.9774	9.5751	2.0652	0.2765	0.4626	2.2596	0.7009	1.1356	775.47	498.97	1.4841	0.4722	2.9744	2.915	UNDEF	UNDEF	3.4377	111.4608	66.8765	3	3	3	UNDEF	9.8381	2
38.66	2.109	0.0408	0.9805	9.5722	1.9597	0.2766	0.4649	2.2561	0.7039	1.1285	775.67	499.07	1.4804	0.4755	2.9663	2.7584	UNDEF	UNDEF	3.427	111.1108	66.6665	3	3	3	UNDEF	9.7303	2
38.67	2.0848	0.0408	0.9828	9.4936	1.9703	0.2767	0.4714	2.2322	0.7061	1.102	775.87	499.17	1.4563	0.4848	2.9175	2.8038	UNDEF	UNDEF	3.4368	109.0775	65.4465	3	3	3	UNDEF	9.6991	2
38.68	2.0365	0.0398	0.9855	9.4936	1.93	0.2768	0.4839	2.1843	0.7087	1.051	776.07	499.27	1.4083	0.5033	2.8206	2.8231	UNDEF	UNDEF	3.451	105.0358	63.0215	3	3	3	UNDEF	9.5921	2
38.69	2.0305	0.04	0.9954	9.5089	1.955	0.2769	0.4902	2.1798	0.7185	1.0351	776.27	499.37	1.4035	0.5119	2.8106	2.8516	UNDEF	UNDEF	3.4545	104.5192	62.7115	3	3	3	UNDEF	9.5928	2
38.7	2.0245	0.0398	0.9968	9.5391	1.954	0.277	0.4924	2.174	0.7198	1.0277	776.47	499.47	1.3975	0.515	2.7981	2.8446	UNDEF	UNDEF	3.4557	104.0025	62.4015	3	3	3	UNDEF	9.5743	2
38.71	2.0245	0.0399	1.0058	9.5207	1.9711	0.2771	0.4968	2.1754	0.7287	1.0187	776.67	499.57	1.3987	0.521	2.7998	2.8518	UNDEF	UNDEF	3.456	103.9858	62.3915	3	3	3	UNDEF	9.5768	2
38.72	1.9963	0.0397	1.0158	9.4694	1.9718	0.2772	0.5088	2.1487	0.7386	0.9805	776.87	499.67	1.3718	0.5384	2.7454	2.8931	UNDEF	UNDEF	3.4665	101.6192	60.9715	3	3	3	UNDEF	9.5307	2
38.73	1.9923	0.0395	1.023	9.4725	1.9721	0.2773	0.5135	2.1457	0.7457	0.9693	777.07	499.77	1.3687	0.5448	2.7386	2.885	UNDEF	UNDEF	3.4668	101.2692	60.7615	3	3	3	UNDEF	9.5146	2
38.74	1.9761	0.0357	1.0266	9.5722	1.7921	0.2774	0.5195	2.1301	0.7492	0.9495	777.27	499.87	1.3528	0.5538	2.7063	2.6409	UNDEF	UNDEF	3.4529	99.9025	59.9415	3	3	3	UNDEF	9.3227	2.5
38.75	1.9761	0.0352	1.0302	9.5299	1.7681	0.2775	0.5213	2.1306	0.7527	0.9459	777.47	499.97	1.3532	0.5563	2.7065	2.6028	UNDEF	UNDEF	3.4499	99.8858	59.9315	3	3	3	UNDEF	9.2983	2
38.76	1.9721	0.035	1.0361	9.5906	1.7585	0.2776	0.5254	2.1275	0.7585	0.936	777.67	500.07	1.3498	0.5619	2.6933	2.5929	UNDEF	UNDEF	3.4501	99.5348	59.7209	3	3	3	UNDEF	9.2813	2
38.77	1.9717	0.0348	1.0442	9.5391	1.7486	0.2777	0.5296	2.1283	0.7665	0.9275	777.87	500.17	1.3504	0.5676	2.6999	2.5755	UNDEF	UNDEF	3.4486	99.482	59.6892	3	3	3	UNDEF	9.2674	2
38.78	1.9717	0.0348	1.0564	9.5814	1.7496	0.2778	0.5358	2.1302	0.7786	0.9153	778.07	500.27	1.3521	0.5758	2.7028	2.5722	UNDEF	UNDEF	3.448	99.4714	59.6829	3	3	3	UNDEF	9.2624	2
38.79	1.9718	0.0348	1.0677	9.5511	1.7487	0.2779	0.5415	2.132	0.7898	0.9041	778.27	500.37	1.3537	0.5834	2.7054	2.5691	UNDEF	UNDEF	3.4474	99.4609	59.6765	3	3	3	UNDEF	9.2578	2
38.8	1.9721	0.0346	1.0744	9.5299	1.7416	0.278	0.5448	2.1333	0.7964	0.8977	778.47	500.47	1.3548	0.5878	2.707	2.557	UNDEF	UNDEF	3.4461	99.4692	59.6815	3	3	3	UNDEF	9.2495	2
38.81	2.0164	0.0341	1.0758	9.5602	1.7129	0.2781	0.5335	2.1778	0.7977	0.9406	778.67	500.57	1.3991	0.5702	2.795	2.4374	UNDEF	UNDEF	3.4241	103.1442	61.8865	3	3	3	UNDEF	9.28	2
38.82	2.0084	0.0337	1.0835	9.5998	1.6895	0.2782	0.5395	2.1709	0.8053	0.9249	778.87	500.67	1.3921	0.5785	2.7804	2.4185	UNDEF	UNDEF	3.4245	102.4608	61.4765	3	3	3	UNDEF	9.2465	2
38.83	2.0084	0.0336	1.0862	9.6116	1.6845	0.2783	0.5408	2.1713	0.8079	0.9222	779.07	500.77	1.3923	0.5803	2.7802	2.4142	UNDEF	UNDEF	3.4242	102.4442	61.4665	3	3	3	UNDEF	9.2438	2
38.84	2.0084	0.0336	1.0875	9.4694	1.6801	0.2784	0.5415	2.1715	0.8091	0.9209	779.27	500.87	1.3923	0.5811	2.7797	2.4124	UNDEF	UNDEF	3.4241	102.4275	61.4565	3	3	3	UNDEF	9.2433	2
38.85	2.0084	0.0336	1.0925	9.5906	1.6766	0.2785	0.544	2.1723	0.814	0.9159	779.47	500.97	1.3928	0.5844	2.7802	2.411	UNDEF	UNDEF	3.4239	102.4108	61.4465	3	3	3	UNDEF	9.2417	2
38.86	1.9968	0.0337	1.0984	9.6024	1.6798	0.2786	0.5501	2.1616	0.8198	0.8984	779.67	501.07	1.3819	0.5932	2.7579	2.4394	UNDEF	UNDEF	3.4294	101.4285	60.8571	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.0164	0.0341	1.1503	9.6468	1.6929	0.2795	0.5705	2.1889	0.8708	0.8661	781.47	501.97	1.4075	0.6187	2.8039	2.4239	UNDEF	UNDEF	3.4218	102.9108	61.7465	3	3	3	UNDEF	9.2615	2
38.96	2.0124	0.0334	1.1552	9.563	1.6576	0.2796	0.574	2.1857	0.8756	0.8572	781.67	502.07	1.404	0.6236	2.7964	2.3823	UNDEF	UNDEF	3.4193	102.5608	61.5365	3	3	3	UNDEF	9.2235	2
38.97	2.0084	0.0331	1.162	9.5787	1.6377	0.2797	0.5786	2.1827	0.8823	0.8464	781.87	502.17	1.4008	0.6298	2.7896	2.364	UNDEF	UNDEF	3.4186	102.2108	61.3265	3	3	3	UNDEF	9.2004	2
38.98	2.0084	0.0331	1.1733	9.6488	1.6322	0.2798	0.5842	2.1844	0.8935	0.8351	782.07	502.27	1.4023	0.6372	2.792	2.3595	UNDEF	UNDEF	3.4179	102.1938	61.3163	3	3	3	UNDEF	9.1948	2
38.99	2.0084	0.0331	1.1778	9.6048	1.6255	0.2799	0.5864	2.1851	0.8979	0.8306	782.27	502.37	1.4028	0.6401	2.7924	2.3566	UNDEF	UNDEF	3.4176	102.1773	61.3064	3	3	3	UNDEF	9.1925	2
39	2.0084	0.0331	1.185	9.6512	1.6186	0.28	0.59	2.1861	0.905	0.8234	782.47	502.47	1.4037	0.6447	2.7936	2.3551	UNDEF	UNDEF	3.4173	102.1608	61.2965	3	3	3	UNDEF	9.1902	2
39.01	2.0204	0.0331	1.1887	9.5134	1.6122	0.2801	0.5883	2.1987	0.9086	0.8317	782.67	502.57	1.416	0.6417	2.8176	2.3345	UNDEF	UNDEF	3.4123	103.1442	61.8865	3	3	3	UNDEF	9.2056	2
39.02	2.0406	0.0329	1.1936	9.6512	1.5986	0.2802	0.5849	2.2196	0.9134	0.847	782.87	502.67	1.4368	0.6357	2.8583	2.2913	UNDEF	UNDEF	3.403	104.8108	62.8865	3	3	3	UNDEF	9.2256	2
39.03	2.0768	0.0328	1.1999	9.6091	1.5847	0.2803	0.5778	2.2568	0.9196	0.8769	783.07	502.77	1.4737	0.624	2.9312	2.2246	UNDEF	UNDEF	3.3873	107.8108	64.6865	3	3	3	UNDEF	9.2682	2
39.04	2.0848	0.0321	1.2153	9.5858	1.5449	0.2804	0.5829	2.2671	0.9349	0.8695	783.27	502.87	1.4838	0.6301	2.9507	2.1642	UNDEF	UNDEF	3.3793	108.4608	65.0765	3	3	3	UNDEF	9.2423	2
39.05	2.109	0.0314	1.218	9.6887	1.5056	0.2805	0.5775	2.2917	0.9375	0.891	783.47	502.97	1.5082	0.6216	2.9986	2.0846	UNDEF	UNDEF	3.3656	110.4608	66.2765	3	3	3	UNDEF	9.2459	2
39.06	2.1372	0.0296	1.2189	9.5974	1.409	0.2806	0.5703	2.32	0.9383	0.9183	783.67	503.07	1.5364	0.6107	3.054	1.9241	UNDEF	UNDEF	3.3427	112.7942	67.6765	3	3	3	UNDEF	9.1992	2
39.07	2.1251	0.0288	1.2198	9.6488	1.3653	0.2807	0.574	2.3081	0.9391	0.9053	783.87	503.17	1.5242	0.6161	3.0292	1.8887	UNDEF	UNDEF	3.3423	111.7692	67.0615	3	3	3	UNDEF	9.1438	2
39.08	2.1311	0.0286	1.219	9.6887	1.3506	0.2808	0.572	2.314	0.9382	0.9122	784.07	503.27	1.5299	0.6132	3.04	1.8709	UNDEF	UNDEF	3.339	112.2567	67.354	3	3	3	UNDEF	9.1464	2
39.09	2.1372	0.0288	1.2194	9.6258	1.3546	0.2809	0.5705	2.3201	0.9385	0.9178	784.27	503.37	1.5358	0.6111	3.0511	1.8777	UNDEF	UNDEF	3.3383	112.7442	67.6465	3	3	3	UNDEF	9.1672	2
39.1	2.134	0.0291	1.2198	9.5839	1.3606	0.281	0.5716	2.317	0.9388	0.9142	784.47	503.47	1.5325	0.6126	3.044	1.8958	UNDEF	UNDEF	3.3411	112.4646	67.4788	3	3	3	UNDEF	9.1738	2
39.11	2.1344	0.0296	1.2288	9.6563	1.3817	0.2811	0.5757	2.3187	0.9477	0.9056	784.67	503.57	1.534	0.6178	3.0463	1.9267	UNDEF	UNDEF	3.344	112.4734	67.484	3	3	3	UNDEF	9.1961	2
39.12	2.1347	0.0298	1.2388	9.5839	1.393	0.2812	0.5803	2.3205	0.9576	0.8959	784.87	503.67	1.5356	0.6236	3.0488	1.9422	UNDEF	UNDEF	3.3452	112.4822	67.4893	3	3	3	UNDEF	9.2065	2
39.13	2.1452	0.0304	1.2514	9.6563	1.4184	0.2813	0.5833	2.3329	0.9701	0.8938	785.07	503.77	1.5478	0.6267	3.0725	1.9618	UNDEF	UNDEF	3.3442	113.3442	68.0065	3	3	3	UNDEF	9.2443	2
39.14	2.1613	0.032	1.2568	9.5935	1.4935	0.2814	0.5815	2.3498	0.9754	0.9045	785.27	503.87	1.5645	0.6234	3.1051	2.0442	UNDEF	UNDEF	3.3482	114.6692	68.8015	3	3	3	UNDEF	9.3438	2
39.15	2.1654	0.0336	1.2568	9.6258	1.5687	0.2815	0.5804	2.3539	0.9753	0.9086	785.47	503.97	1.5684	0.6218	3.1122	2.1422	UNDEF	UNDEF	3.3567	114.9942	68.9965	3	3	3	UNDEF	9.4253	2
39.16	2.1613	0.0347	1.2586	9.5953	1.6185	0.2816	0.5823	2.3501	0.977	0.9027	785.67	504.07	1.5644	0.6245	3.1036	2.2169	UNDEF	UNDEF	3.3646	114.6358	68.7815	3	3	3	UNDEF	9.4681	2.5
39.17	2.1332	0.0352	1.2582	9.5726	1.642	0.2817	0.5898	2.3219	0.9765	0.875	785.87	504.17	1.5361	0.6357	3.0467	2.2931	UNDEF	UNDEF	3.3786	112.2775	67.3665	3	3	3	UNDEF	9.4517	2
39.18	2.1333	0.036	1.2511	9.6336	1.6766	0.2818	0.5865	2.3209	0.9693	0.8822	786.07	504.27	1.5349	0.6315	3.0437	2.3476	UNDEF	UNDEF	3.3838	112.2668	67.3601	3	3	3	UNDEF	9.4922	2
39.19	2.1333	0.0387	1.2507	9.6887	1.798	0.2819	0.5863	2.321	0.9688	0.8826	786.27	504.37	1.5347	0.6313	3.0428	2.5232	UNDEF	UNDEF	3.3987	112.2562	67.3537	3	3	3	UNDEF	9.6107	2
39.2	2.1335	0.0393	1.2517	9.6677	1.8202	0.282	0.5867	2.3213	0.9697	0.8818	786.47	504.47	1.5348	0.6318	3.0425	2.5577	UNDEF	UNDEF	3.4016	112.2559	67.3535	3	3	3	UNDEF	9.6345	2
39.21	2.1372	0.0414	1.2527	9.6546	1.9195	0.2821	0.5861	2.3251	0.9706	0.8845	786.67	504.57	1.5384	0.6309	3.049	2.6914	UNDEF	UNDEF	3.4114	112.5442	67.5265	3	3	3	UNDEF	9.7308	2
39.22	2.1493	0.0438	1.2582	9.6128	2.034	0.2822	0.5854	2.338	0.976	0.8911	786.86	504.66	1.5512	0.6292	3.0737	2.8253	UNDEF	UNDEF	3.4186	113.5367	68.122	3	3	3	UNDEF	9.8455	2
39.23	2.1654	0.0476	1.2649	9.6546	2.212	0.2823	0.5841	2.3551	0.9826	0.9005	787.05	504.75	1.5681	0.6266	3.1067	3.035	UNDEF	UNDEF	3.4299	114.8625	68.9175	3	3	3	UNDEF	10.0149	2
39.24	2.1855	0.0491	1.2672	9.624	2.2831	0.2824	0.5798	2.3756	0.9848	0.9183	787.24	504.84	1.5883	0.62	3.1462	3.0894	UNDEF	UNDEF	3.429	116.5217	69.913	3	3	3	UNDEF	10.0999	2
39.25	2.1935	0.0497	1.2681	9.6336	2.3139	0.2825	0.5781	2.3837	0.9856	0.9254	787.43	504.93	1.5963	0.6174	3.1614	3.112	UNDEF	UNDEF	3.4287	117.1725	70.3035	3	3	3	UNDEF	10.1348	2
39.26	2.1855	0.0496	1.2673	9.6336	2.3118	0.2826	0.5799	2.3756	0.9847	0.9182	787.62	505.02	1.588	0.6201	3.1444	3.1213	UNDEF	UNDEF	3.4314	116.49	69.894	3	3	3	UNDEF	10.121	2
39.27	2.1654	0.0495	1.2674	9.6755	2.3093	0.2827	0.5853	2.3555	0.9847	0.898	787.81	505.11	1.5677	0.6281	3.1037	3.1546	UNDEF	UNDEF	3.4386	114.7992	68.8795	3	3	3	UNDEF	10.0901	2
39.28	2.1332	0.0492	1.2674	9.7059	2.3007	0.2828	0.5941	2.3233	0.9846	0.8658	788	505.2	1.5353	0.6413	3.039	3.2043	UNDEF	UNDEF	3.4499	112.1	67.26	3	3	3	UNDEF	10.0378	2
39.29	2.1211	0.0487	1.2677	9.6336	2.2806	0.2829	0.5977	2.3113	0.9848	0.8534	788.19	505.29	1.5231	0.6466	3.0142	3.1951	UNDEF	UNDEF	3.4524	111.0758	66.6455	3	3	3	UNDEF	10.0023	2
39.3	2.105	0.0478	1.2789	9.6642	2.2458	0.283	0.6076	2.2968	0.9959	0.8261	788.38	505.38	1.5085	0.6602	2.9848	3.1681	UNDEF	UNDEF	3.4542	109.7183	65.831	3	3	3	UNDEF	9.9424	2
39.31	2.101	0.0469	1.2848	9.6546	2.2117	0.2831	0.6115	2.2937	1.0017	0.8162	788.57	505.47	1.5051	0.6655	2.9776	3.117	UNDEF	UNDEF	3.4516	109.365	65.619	3	3	3	UNDEF	9.9008	2
39.32	2.0969	0.0468	1.2848	9.6225	2.2172	0.2832	0.6127	2.2896	1.0016	0.8121	788.76	505.56	1.5009	0.6674	2.9687	3.1213	UNDEF	UNDEF	3.453	109.0117	65.407	3	3	3	UNDEF	9.894	2
39.33	2.1009	0.0468	1.2857	9.6739	2.2225	0.2833	0.612	2.2938	1.0024	0.8152	788.95	505.65	1.5048	0.6661	2.976	3.1085	UNDEF	UNDEF	3.4512	109.3292	65.5975	3	3	3	UNDEF	9.8973	2
39.34	2.0949	0.0468	1.2866	9.6837	2.2297	0.2834	0.6142	2.2879	1.0032	0.8083	789.14	505.74	1.4987	0.6694	2.9635	3.1211	UNDEF	UNDEF	3.4537	108.8123	65.2874	3	3	3	UNDEF	9.8901	2
39.35	2.0919	0.046	1.2866	9.6963	2.1956	0.2835	0.615	2.2849	1.0031	0.8053	789.33	505.83	1.4956	0.6707	2.9566	3.0736	UNDEF	UNDEF	3.4513	108.547	65.1282	3	3	3	UNDEF	9.8551	2
39.36	2.0889	0.0446	1.2872	9.6755	2.1349	0.2836	0.6162	2.282	1.0036	0.8017	789.52	505.92	1.4925	0.6724	2.95	2.9899	UNDEF	UNDEF	3.4462	108.2817	64.969	3	3	3	UNDEF	9.7978	2
39.37	2.0969	0.0441	1.2877	9.7462	2.1113	0.2837	0.6141	2.2901	1.004	0.8092	789.71	506.01	1.5004	0.6692	2.9651	2.9383	UNDEF	UNDEF	3.4406	108.9325	65.3595	3	3	3	UNDEF	9.7874	2
39.38	2.0848	0.0438	1.2893	9.6948	2.1004	0.2838	0.6184	2.2782	1.0055	0.7955	789.9	506.1	1.4883	0.6756	2.9407	2.9441	UNDEF	UNDEF	3.4441	107.9083	64.745	3	3	3	UNDEF	9.7608	2
39.39	2.0808	0.0437	1.2974	9.6323	2.0953	0.2839	0.6235	2.2754	1.0135	0.7834	790.09	506.19	1.4853	0.6823	2.9343	2.9411	UNDEF	UNDEF	3.4447	107.5592	64.5355	3	3	3	UNDEF	9.7472	2
39.4	2.0768	0.0439	1.2983	9.7045	2.1057	0.284	0.6251	2.2715	1.0143	0.7785	790.28	506.28	1.4813	0.6848	2.9258	2.963	UNDEF	UNDEF	3.4474	107.21	64.326	3	3	3	UNDEF	9.7511	2
39.41	2.0768	0.0441	1.3006	9.6935	2.1141	0.2841	0.6263	2.2719	1.0165	0.7762	790.47	506.37	1.4814	0.6862	2.9256	2.9765	UNDEF	UNDEF	3.4484	107.1942	64.3165	3	3	3	UNDEF	9.7595	2
39.42	2.0768	0.0441	1.3047	9.6225	2.1121	0.2842	0.6282	2.2725	1.0205	0.7721	790.66	506.46	1.4818	0.6887	2.9258	2.976	UNDEF	UNDEF	3.4483	107.1757	64.3054	3	3	3	UNDEF	9.7588	2
39.43	2.0768	0.0444	1.3047	9.6128	2.1209	0.2843	0.6282	2.2725	1.0204	0.7721	790.85	506.55	1.4816	0.6887	2.925	2.9946	UNDEF	UNDEF	3.4498	107.1612	64.2967	3	3	3	UNDEF	9.7711	2
39.44	2.0768	0.045	1.307	9.6618	2.1456	0.2844	0.6293	2.2728	1.0226	0.7698	791.04	506.64	1.4818	0.6901	2.9248	3.0349	UNDEF	UNDEF	3.4526	107.1467	64.288	3	3	3	UNDEF	9.7957	2
39.45	2.0808	0.045	1.3092	9.6531	2.1459	0.2845	0.6292	2.2772	1.0247	0.7716	791.23	506.73	1.4859	0.6896	2.9324	3.0313	UNDEF	UNDEF	3.4514	107.4642	64.4785	3	3	3	UNDEF	9.804	2
39.46	2.0929	0.045	1.3855	9.6642	2.1434	0.2846	0.662	2.3007	1.1009	0.7074	791.42	506.82	1.5093	0.7294	2.978	2.984	UNDEF	UNDEF	3.4422	108.4567	65.074	3	3	3	UNDEF	9.7827	1.25
39.47	2.113	0.0451	1.4026	9.7242	2.1433	0.2847	0.6638	2.3234	1.1179	0.7104	791.61	506.91	1.5318	0.7298	3.0218	2.9427	UNDEF	UNDEF	3.4337	110.1158	66.0695	3	3	3	UNDEF	9.8046	2
39.48	2.1211	0.0451	1.4044	9.6628	2.1447	0.2848	0.6621	2.3318	1.1196	0.7167	791.8	507	1.54	0.727	3.0374	2.9295	UNDEF	UNDEF	3.4308	110.775	66.465	3	3	3	UNDEF	9.8178	2
39.49	2.1412	0.0452	1.4064	9.5996	2.148	0.2849	0.6568	2.3522	1.1215	0.7348	791.99	507.09	1.5602	0.7188	3.0767	2.8968	UNDEF	UNDEF	3.4235	112.4342	67.4605	3	3	3	UNDEF	9.8497	2
39.5	2.1493	0.0454	1.4083	9.6303	2.1591	0.285	0.6552	2.3605	1.1233	0.741	792.18	507.18	1.5684	0.7162	3.0923	2.8965	UNDEF	UNDEF	3.4216	113.0933	67.856	3	3	3	UNDEF	9.8707	2
39.51	2.1251	0.0457	1.4144	9.6718	2.1731	0.2851	0.6656	2.3373	1.1293	0.7107	792.37	507.27	1.5449	0.731	3.0455	2.9578	UNDEF	UNDEF	3.4319	111.0608	66.6365	3	3	3	UNDEF	9.8451	2.5
39.52	2.109	0.046	1.4085	9.7132	2.1883	0.2852	0.6679	2.3203	1.1233	0.7005	792.56	507.36	1.5277	0.7353	3.0111	3.0094	UNDEF	UNDEF	3.4398	109.7033	65.822	3	3	3	UNDEF	9.8379	2
39.53	2.1009	0.046	1.4053	9.641	2.1915	0.2853	0.6689	2.3117	1.12	0.6956	792.75	507.45	1.5189	0.7374	2.9933	3.0272	UNDEF	UNDEF	3.4434	109.0125	65.4075	3	3	3	UNDEF	9.8298	2
39.54	2.0808	0.046	1.4004	9.7232	2.1957	0.2854	0.673	2.2909	1.115	0.6804	792.94	507.54	1.4979	0.7444	2.9513	3.0692	UNDEF	UNDEF	3.4516	107.3217	64.393	3	3	3	UNDEF	9.806	2
39.55	2.0848	0.046	1.3966	9.7033	2.2001	0.2855	0.6699	2.2943	1.1111	0.6882	793.13	507.63	1.5012	0.7402	2.9572	3.0622	UNDEF	UNDEF	3.4504	107.6392	64.5835	3	3	3	UNDEF	9.8142	2
39.56	2.0768	0.0458	1.396	9.6825	2.1963	0.2856	0.6722	2.2862	1.1104	0.6808	793.32	507.72	1.4929	0.7438	2.9404	3.0657	UNDEF	UNDEF	3.4528	106.9567	64.174	3	3	3	UNDEF	9.797	2
39.57	2.0607	0.0456	1.396	9.7144	2.1929	0.2857	0.6774	2.2701	1.1103	0.6647	793.51	507.81	1.4766	0.7519	2.9078	3.0859	UNDEF	UNDEF	3.4584	105.5992	63.3595	3	3	3	UNDEF	9.7689	2
39.58	2.0571	0.0454	1.3968	9.6825	2.1864	0.2858	0.679	2.2666	1.111	0.6603	793.7	507.9	1.4729	0.7543	2.9	3.0799	UNDEF	UNDEF	3.459	105.2836	63.1702	3	3	3	UNDEF	9.7569	2
39.59	2.0569	0.0452	1.3977	9.641	2.1787	0.2859	0.6795	2.2665	1.1118	0.6592	793.89	507.99	1.4727	0.755	2.899	3.0668	UNDEF	UNDEF	3.4582	105.2503	63.1502	3	3	3	UNDEF	9.7493	2
39.6	2.0568	0.0449	1.4022	9.6817	2.1668	0.286	0.6817	2.2671	1.1162	0.6546	794.08	508.08	1.473	0.7577	2.8992	3.048	UNDEF	UNDEF	3.4569	105.2264	63.1358	3	3	3	UNDEF	9.7373	2
39.61	2.0627	0.0449	1.4013	9.7332	2.1652	0.2861	0.6793	2.2729	1.1152	0.6614	794.27	508.17	1.4787	0.7542	2.9098	3.0354	UNDEF	UNDEF	3.4546	105.7065	63.4239	3	3	3	UNDEF	9.7462	2
39.62	2.0687	0.0449	1.4026	9.7657	2.1619	0.2862	0.678	2.2791	1.1164	0.6661	794.46	508.26	1.4846	0.752	2.921	3.0223	UNDEF	UNDEF	3.4522	106.1867	63.712	3	3	3	UNDEF	9.7541	2
39.63	2.0728	0.0448	1.4031	9.6925	2.155	0.2863	0.6769	2.2833	1.1168	0.6697	794.65	508.35	1.4886	0.7502	2.9283	3.0108	UNDEF	UNDEF	3.4505	106.5125	63.9075	3	3	3	UNDEF	9.7584	2
39.64	2.0848	0.0448	1.4044	9.7232	2.1462	0.2864	0.6737	2.2955	1.118	0.6804	794.84	508.44	1.5006	0.7451	2.9514	2.9833	UNDEF	UNDEF	3.4456	107.4967	64.498	3	3	3	UNDEF	9.773	2
39.65	2.0848	0.0446	1.4058	9.7539	2.1339	0.2865	0.6743	2.2957	1.1193	0.679	795.03	508.53	1.5006	0.7459	2.9509	2.9742	UNDEF	UNDEF	3.445	107.4808	64.4885	3	3	3	UNDEF	9.768	2
39.66	2.0888	0.0438	1.4071	9.7024	2.0899	0.2866	0.6736	2.2999	1.1205	0.6817	795.22	508.62	1.5047	0.7447	2.9584	2.9124	UNDEF	UNDEF	3.4395	107.8025	64.6815	3	3	3	UNDEF	9.7412	2
39.67	2.0929	0.0437	1.4117	9.7024	2.0781	0.2867	0.6745	2.3047	1.125	0.6812	795.41	508.71	1.5092	0.7454	2.9668	2.8946	UNDEF	UNDEF	3.4371	108.1242	64.8745	3	3	3	UNDEF	9.7401	2
39.68	2.117	0.0437	1.4198	9.7024	2.0744	0.2868	0.6707	2.33	1.133	0.6972	795.6	508.8	1.5344	0.7384	3.0157	2.8489	UNDEF	UNDEF	3.4276	110.1167	66.07	3	3	3	UNDEF	9.7719	2
39.69	2.1332	0.0437	1.4247	9.7646	2.0707	0.2869	0.6679	2.3469	1.1378	0.7085	795.79	508.89	1.5511	0.7335	3.048	2.8198	UNDEF	UNDEF	3.4214	111.4508	66.8705	3	3	3	UNDEF	9.7947	2
39.7	2.1412	0.0438	1.4243	9.6913	2.0699	0.287	0.6652	2.3548	1.1373	0.7169	795.98	508.98	1.5589	0.7296	3.0627	2.8117	UNDEF	UNDEF	3.4189	112.1017	67.261	3	3	3	UNDEF	9.8111	2
39.71	2.1294	0.0438	1.4275	9.6808	2.0654	0.2871	0.6704	2.3435	1.1404	0.7019	796.17	509.07	1.5473	0.737	3.0395	2.8326	UNDEF	UNDEF	3.4234	111.0994	66.6596	3	3	3	UNDEF	9.7939	2
39.72	2.1265	0.0438	1.4266	9.7432	2.0613	0.2872	0.6709	2.3405	1.1394	0.6999	796.36	509.16	1.5442	0.7379	3.0328	2.8384	UNDEF	UNDEF	3.4247	110.8488	66.5093	3	3	3	UNDEF	9.7914	2
39.73	2.1251	0.0438	1.4261	9.7124	2.0579	0.2873	0.6711	2.3391	1.1388	0.6991	796.55	509.25	1.5425	0.7383	3.029	2.8413	UNDEF	UNDEF	3.4253	110.7166	66.4299	3	3	3	UNDEF	9.7908	2
39.74	2.1292	0.0436	1.4261	9.7539	2.0421	0.2874	0.6698	2.3431	1.1387	0.7031	796.74	509.34	1.5463	0.7364	3.0359	2.8167	UNDEF	UNDEF	3.4226	111.0346	66.6208	3	3	3	UNDEF	9.7866	2
39.75	2.1332	0.0436	1.4261	9.7119	2.041	0.2875	0.6685	2.3471	1.1386	0.7071	796.93	509.43	1.5501	0.7345	3.0429	2.8097	UNDEF	UNDEF	3.4212	111.3527	66.8116	3	3	3	UNDEF	9.7935	2
39.76	2.1412	0.0427	1.4261	9.8148	2.0033	0.2876	0.666	2.3551	1.1385	0.7151	797.12	509.52	1.559	0.7307	3.0578	2.7438	UNDEF	UNDEF	3.4144	112.0067	67.204	3	3	3	UNDEF	9.7734	2
39.77	2.1452	0.0419	1.4342	9.7018	1.9662	0.2877	0.6686	2.3603	1.1465	0.711	797.32	509.62	1.563	0.7335	3.067	2.6835	UNDEF	UNDEF	3.4085	112.3233	67.394	3	3	3	UNDEF	9.7438	2
39.78	2.1392	0.0422	1.436	9.7119	1.9787	0.2878	0.6713	2.3546	1.1482	0.7032	797.52	509.72	1.5571	0.7374	3.0548	2.7112	UNDEF	UNDEF	3.4122	111.8067	67.084	3	3	3	UNDEF	9.7467	2
39.79	2.1332	0.0418	1.4347	9.7018	1.9591	0.2879	0.6726	2.3484	1.1468	0.6985	797.72	509.82	1.5507	0.7395	3.0416	2.6972	UNDEF	UNDEF	3.4128	111.29	66.774	3	3	3	UNDEF	9.7239	2
39.8	2.1332	0.0418	1.4348	9.7528	1.956	0.288	0.6726	2.3484	1.1468	0.6984	797.92	509.92	1.5505	0.7396	3.0407	2.6968	UNDEF	UNDEF	3.4129	111.2733	66.764	3	3	3	UNDEF	9.7245	2.5
39.81	2.132	0.0419	1.4349	9.7124	1.9564	0.2881	0.6731	2.3472	1.1468	0.697	798.12	510.02	1.5491	0.7403	3.0373	2.7033	UNDEF	UNDEF	3.4138	111.1544	66.6927	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.1291	0.0417	1.4479	9.7528	1.9508	0.289	0.6801	2.3463	1.1589	0.6812	799.91	510.91	1.5464	0.7494	3.0267	2.6948	UNDEF	UNDEF	3.4145	110.7658	66.4595	3	3	3	UNDEF	9.7189	2
39.91	2.1332	0.0411	1.448	9.8044	1.9263	0.2891	0.6788	2.3504	1.1589	0.6851	800.11	511.01	1.5503	0.7476	3.0338	2.6535	UNDEF	UNDEF	3.4103	111.0908	66.6545	3	3	3	UNDEF	9.7038	2
39.92	2.1251	0.0406	1.4487	9.7845	1.9009	0.2892	0.6817	2.3424	1.1595	0.6764	800.31	511.11	1.5421	0.7519	3.0171	2.6328	UNDEF	UNDEF	3.4108	110.3992	66.2395	3	3	3	UNDEF	9.6708	2
39.93	2.1211	0.0401	1.4505	9.8044	1.8774	0.2893	0.6838	2.3387	1.1612	0.6706	800.51	511.21	1.5382	0.7549	3.0089	2.6062	UNDEF	UNDEF	3.4097	110.0492	66.0295	3	3	3	UNDEF	9.6439	2
39.94	2.1203	0.0415	1.4559	9.8354	1.9429	0.2894	0.6866	2.3387	1.1665	0.6644	800.71	511.31	1.538	0.7584	3.008	2.6962	UNDEF	UNDEF	3.4169	109.9696	65.9818	3	3	3	UNDEF	9.6992	2
39.95	2.1208	0.0428	1.4586	9.784	2.005	0.2895	0.6878	2.3396	1.1691	0.6622	800.9	511.4	1.5387	0.7598	3.0088	2.7847	UNDEF	UNDEF	3.4236	109.992	65.9952	3	3	3	UNDEF	9.7565	2
39.96	2.1213	0.0515	1.4591	9.7532	2.4015	0.2896	0.6878	2.3401	1.1695	0.6622	801.09	511.49	1.539	0.7599	3.0089	3.3445	UNDEF	UNDEF	3.463	110.0144	66.0087	3	3	3	UNDEF	10.0964	2
39.97	2.1251	0.0605	1.46	9.7837	2.8026	0.2897	0.687	2.3441	1.1703	0.6651	801.28	511.58	1.5428	0.7585	3.0158	3.9189	UNDEF	UNDEF	3.4973	110.3183	66.191	3	3	3	UNDEF	10.4296	2
39.98	2.1493	0.0694	1.4654	9.8046	3.1927	0.2898	0.6818	2.3691	1.1756	0.6839	801.48	511.68	1.5676	0.7499	3.0637	4.4303	UNDEF	UNDEF	3.5194	112.3183	67.391	3	3	3	UNDEF	10.7642	2
39.99	2.1533	0.07	1.4694	9.7633	3.1915	0.2899	0.6824	2.3737	1.1795	0.6839	801.68	511.78	1.572	0.7503	3.0717	4.4514	UNDEF	UNDEF	3.5196	112.635	67.581	3	3	3	UNDEF	10.7856	2
40	2.1533	0.071	1.4703	9.7939	3.2208	0.29	0.6828	2.3738	1.1803	0.683	801.88	511.88	1.572	0.7508	3.071	4.5197	UNDEF	UNDEF	3.5232	112.6183	67.571	3	3	3	UNDEF	10.8217	2
40.01	2.1885	0.072	1.1191	9.8042	3.2495	0.2901	0.5114	2.3564	0.829	1.0694	802.08	511.98	1.5543	0.5334	3.0359	4.6352	UNDEF	UNDEF	3.5332	115.5371	69.3222	3	3	3	UNDEF	11.1025	0.625
40.02	2.2237	0.0725	0.7679	9.7735	3.2584	0.2902	0.3453	2.3389	0.4777	1.4558	802.28	512.08	1.5367	0.3109	3.0008	4.7204	UNDEF	UNDEF	3.5417	118.4558	71.0735	3	3	3	UNDEF	11.3716	1.4286
40.03	2.3103	0.0726	0.7331	9.7836	3.2494	0.2903	0.3173	2.4203	0.4428	1.5772	802.48	512.18	1.6178	0.2737	3.1586	4.4868	UNDEF	UNDEF	3.5111	125.6517	75.391	3	3	3	UNDEF	11.4824	2
40.04	2.3666	0.0722	0.7314	9.7116	3.2227	0.2904	0.3091	2.4763	0.441	1.6352	802.68	512.28	1.6736	0.2635	3.267	4.3149	UNDEF	UNDEF	3.4897	130.3267	78.196	3	3	3	UNDEF	11.5351	2
40.05	2.3505	0.0718	0.7398	9.722	3.1973	0.2905	0.3148	2.4615	0.4493	1.6107	802.88	512.38	1.6586	0.2709	3.237	4.3316	UNDEF	UNDEF	3.494	128.9683	77.381	3	3	3	UNDEF	11.5009	2
40.06	2.2942	0.0686	0.7483	9.8248	3.0444	0.2906	0.3262	2.4064	0.4577	1.5459	803.08	512.48	1.6034	0.2855	3.1286	4.2794	UNDEF	UNDEF	3.5037	124.26	74.556	3	3	3	UNDEF	11.3254	2
40.07	2.266	0.0657	0.7657	9.8145	2.9026	0.2907	0.3379	2.3808	0.475	1.5003	803.27	512.57	1.5776	0.3011	3.0778	4.163	UNDEF	UNDEF	3.5035	121.8942	73.1365	3	3	3	UNDEF	11.1836	1.6667
40.08	2.2378	0.0647	0.8	9.7735	2.8457	0.2908	0.3575	2.3578	0.5092	1.4378	803.46	512.66	1.5543	0.3276	3.0319	4.1613	UNDEF	UNDEF	3.5089	119.5283	71.717	3	3	3	UNDEF	11.0996	2
40.09	2.2217	0.0645	0.8207	9.7322	2.8194	0.2909	0.3694	2.3448	0.5298	1.401	803.65	512.75	1.5412	0.3438	3.0057	4.185	UNDEF	UNDEF	3.5134	118.1708	70.9025	3	3	3	UNDEF	11.0655	2
40.1	2.2159	0.0644	0.837	9.7634	2.8016	0.291	0.3777	2.3415	0.546	1.3789	803.84	512.84	1.5376	0.3551	2.9982	4.1906	UNDEF	UNDEF	3.5147	117.6727	70.6036	3	3	3	UNDEF	11.0491	2
40.11	2.2287	0.0644	0.8844	9.7836	2.7839	0.2911	0.3968	2.3614	0.5933	1.3443	804.03	512.93	1.5573	0.381	3.0362	4.1337	UNDEF	UNDEF	3.5069	118.7231	71.2338	3	3	3	UNDEF	11.034	2
40.12	2.2415	0.0643	0.9042	9.8248	2.7641	0.2912	0.4034	2.3771	0.6131	1.3373	804.22	513.02	1.5729	0.3898	3.066	4.0697	UNDEF	UNDEF	3.5008	119.7734	71.864	3	3	3	UNDEF	11.0362	2
40.13	2.2683	0.0643	0.9313	9.7631	2.7467	0.2913	0.4106	2.408	0.64	1.337	804.41	513.11	1.6036	0.3991	3.1252	4.0084	UNDEF	UNDEF	3.4892	121.9909	73.1945	3	3	3	UNDEF	11.0511	2
40.14	2.3224	0.0634	0.9593	9.8762	2.6995	0.2914	0.4131	2.4663	0.6679	1.3631	804.6	513.2	1.6617	0.402	3.2379	3.8149	UNDEF	UNDEF	3.4649	126.4833	75.89	3	3	3	UNDEF	11.0722	2
40.15	2.415	0.0611	1.0076	9.8455	2.5924	0.2915	0.4172	2.5661	0.7161	1.4074	804.79	513.29	1.7613	0.4066	3.4315	3.4686	UNDEF	UNDEF	3.4219	134.1842	80.5105	3	3	3	UNDEF	11.0938	2
40.16	2.4713	0.0565	1.0302	9.8558	2.3889	0.2916	0.4169	2.6258	0.7386	1.4411	804.98	513.38	1.8208	0.4056	3.5468	3.104	UNDEF	UNDEF	3.385	138.86	83.316	3	3	3	UNDEF	11.0072	2
40.17	2.5277	0.0558	1.0397	9.8249	2.3481	0.2917	0.4113	2.6837	0.748	1.488	805.17	513.47	1.8785	0.3982	3.6584	2.9694	UNDEF	UNDEF	3.3636	143.5442	86.1265	3	3	3	UNDEF	11.0642	2
40.18	2.5438	0.055	1.0406	9.7836	2.3088	0.2918	0.4091	2.6999	0.7488	1.5032	805.36	513.56	1.8945	0.3952	3.689	2.9053	UNDEF	UNDEF	3.3557	144.87	86.922	3	3	3	UNDEF	11.064	2
40.19	2.4633	0.0547	1.0302	9.7939	2.2858	0.2919	0.4182	2.6178	0.7383	1.4331	805.55	513.65	1.8123	0.4074	3.5282	3.0183	UNDEF	UNDEF	3.3808	138.1458	82.8875	3	3	3	UNDEF	10.9341	2
40.2	2.3707	0.0544	0.9205	9.8043	2.2682	0.292	0.3883	2.5088	0.6285	1.4502	805.74	513.74	1.703	0.369	3.315	3.1918	UNDEF	UNDEF	3.4164	130.4133	78.248	3	3	3	UNDEF	10.8398	2
40.21	2.3465	0.053	0.8098	9.9585	2.2153	0.2921	0.3451	2.468	0.5177	1.5367	805.93	513.83	1.6621	0.3115	3.2347	3.1893	UNDEF	UNDEF	3.4255	128.3829	77.0297	3	3	3	UNDEF	10.8117	2
40.22	2.342	0.0525	0.8033	9.8353	2.2033	0.2922	0.343	2.4625	0.5111	1.5387	806.12	513.92	1.6564	0.3086	3.223	3.1676	UNDEF	UNDEF	3.4253	127.9903	76.7942	3	3	3	UNDEF	10.7896	2
40.23	2.3403	0.0521	0.8005	9.8558	2.2041	0.2923	0.3421	2.4603	0.5082	1.5398	806.31	514.01	1.654	0.3072	3.2179	3.1519	UNDEF	UNDEF	3.4248	127.8285	76.6971	3	3	3	UNDEF	10.7771	2
40.24	2.3385	0.052	0.8016	9.8252	2.2179	0.2924	0.3428	2.4587	0.5092	1.5369	806.5	514.1	1.6522	0.3082	3.2138	3.1475	UNDEF	UNDEF	3.425	127.6667	76.6	3	3	3	UNDEF	10.7706	2
40.25	2.3586	0.052	0.8027	9.8249	2.2407	0.2925	0.3403	2.479	0.5102	1.5559	806.69	514.19	1.6723	0.3051	3.2523	3.1124	UNDEF	UNDEF	3.4181	129.3258	77.5955	3	3	3	UNDEF	10.7996	2
40.26	2.3143	0.0521	0.828	9.8558	2.2573	0.2926	0.3578	2.4385	0.5354	1.4863	806.88	514.28	1.6316	0.3281	3.1726	3.1928	UNDEF	UNDEF	3.433	125.6183	75.371	3	3	3	UNDEF	10.7318	2
40.27	2.2741	0.052	0.8555	9.7634	2.2626	0.2927	0.3762	2.4024	0.5628	1.4186	807.07	514.37	1.5954	0.3528	3.1016	3.2607	UNDEF	UNDEF	3.4461	122.2525	73.3515	3	3	3	UNDEF	10.6651	2
40.28	2.2661	0.0519	0.8699	9.8153	2.2674	0.2928	0.3839	2.3966	0.5771	1.3962	807.26	514.46	1.5893	0.3631	3.0893	3.2685	UNDEF	UNDEF	3.4481	121.5701	72.9421	3	3	3	UNDEF	10.6461	2
40.29	2.2622	0.0517	0.8668	9.8558	2.2661	0.2929	0.3832	2.3922	0.5739	1.3954	807.45	514.55	1.5847	0.3621	3.0798	3.2616	UNDEF	UNDEF	3.4488	121.2253	72.7352	3	3	3	UNDEF	10.634	2
40.3	2.2613	0.0506	0.8964	9.8055	2.2321	0.293	0.3964	2.3958	0.6033	1.365	807.64	514.64	1.5881	0.3799	3.0859	3.1891	UNDEF	UNDEF	3.4431	121.139	72.6834	3	3	3	UNDEF	10.5782	2
40.31	2.2605	0.048	0.9259	9.8667	2.1248	0.2931	0.4096	2.3994	0.6328	1.3345	807.83	514.73	1.5915	0.3976	3.092	3.0135	UNDEF	UNDEF	3.4301	121.0527	72.6316	3	3	3	UNDEF	10.4569	2
40.32	2.266	0.0453	0.9381	9.8767	2.0201	0.2932	0.414	2.4067	0.6449	1.3279	808.02	514.82	1.5987	0.4034	3.1054	2.8353	UNDEF	UNDEF	3.4155	121.4983	72.899	3	3	3	UNDEF	10.3526	2
40.33	2.258	0.0441	0.9575	9.7949	1.9746	0.2933	0.4241	2.4016	0.6642	1.3005	808.22	514.92	1.5934	0.4169	3.0945	2.7684	UNDEF	UNDEF	3.4117	120.815	72.489	3	3	3	UNDEF	10.2837	2
40.34	2.2418	0.0441	0.9787	9.8867	1.9803	0.2934	0.4366	2.3886	0.6853	1.2631	808.42	515.02	1.5802	0.4337	3.0682	2.7911	UNDEF	UNDEF	3.4167	119.4483	71.669	3	3	3	UNDEF	10.2527	2
40.35	2.2096	0.0441	0.9837	9.8562	1.986	0.2935	0.4452	2.3572	0.6902	1.2259	808.62	515.12	1.5485	0.4457	3.0062	2.8483	UNDEF	UNDEF	3.4287	116.7483	70.049	3	3	3	UNDEF	10.2094	2
40.36	2.1855	0.0441	1.0275	9.8562	1.9914	0.2936	0.4701	2.3396	0.7339	1.158	808.82	515.22	1.5308	0.4794	2.9712	2.8815	UNDEF	UNDEF	3.4356	114.7233	68.834	3	3	3	UNDEF	10.1578	2
40.37	2.1855	0.0455	1.0465	9.9281	2.057	0.2937	0.4788	2.3425	0.7528	1.139	809.01	515.31	1.5334	0.4909	2.9758	2.9644	UNDEF	UNDEF	3.4411	114.7062	68.8237	3	3	3	UNDEF	10.2055	2
40.38	2.1855	0.0472	1.0528	9.9281	2.1409	0.2938	0.4817	2.3434	0.759	1.1327	809.2	515.4	1.5342	0.4947	2.9767	3.077	UNDEF	UNDEF	3.449	114.691	68.8146	3	3	3	UNDEF	10.2753	2
40.39	2.1855	0.0473	1.0604	9.8457	2.1488	0.2939	0.4852	2.3446	0.7665	1.1251	809.39	515.49	1.5352	0.4993	2.9781	3.0794	UNDEF	UNDEF	3.4489	114.6758	68.8055	3	3	3	UNDEF	10.2753	2
40.4	2.1855	0.0473	1.0902	9.7639	2.1557	0.294	0.4988	2.349	0.7962	1.0953	809.58	515.58	1.5394	0.5172	2.9859	3.0751	UNDEF	UNDEF	3.4477	114.6597	68.7958	3	3	3	UNDEF	10.2639	2
40.41	2.1855	0.0476	1.1051	9.8463	2.1709	0.2941	0.5057	2.3513	0.811	1.0804	809.77	515.67	1.5415	0.5261	2.9893	3.0887	UNDEF	UNDEF	3.4482	114.644	68.7864	3	3	3	UNDEF	10.2684	2
40.42	2.1855	0.0484	1.1209	9.8767	2.2079	0.2942	0.5129	2.3536	0.8267	1.0646	809.96	515.76	1.5437	0.5355	2.993	3.1365	UNDEF	UNDEF	3.451	114.6283	68.777	3	3	3	UNDEF	10.2939	2
40.43	2.1935	0.0498	1.1354	9.9076	2.2681	0.2943	0.5176	2.3638	0.8411	1.0581	810.15	515.85	1.5537	0.5414	3.0118	3.2029	UNDEF	UNDEF	3.4532	115.2792	69.1675	3	3	3	UNDEF	10.3511	2
40.44	2.1976	0.0502	1.1634	9.9483	2.2858	0.2944	0.5294	2.3721	0.869	1.0342	810.34	515.94	1.5618	0.5564	3.027	3.2121	UNDEF	UNDEF	3.4519	115.605	69.363	3	3	3	UNDEF	10.359	1.6667
40.45	2.2016	0.0502	1.4062	9.9189	2.2881	0.2945	0.6387	2.4125	1.1117	0.7954	810.53	516.03	1.602	0.6939	3.1045	3.1353	UNDEF	UNDEF	3.4372	115.9225	69.5535	3	3	3	UNDEF	10.2462	1.6667
40.46	2.2056	0.0502	1.4257	9.9386	2.2874	0.2946	0.6464	2.4195	1.1311	0.7799	810.72	516.12	1.6087	0.7031	3.117	3.1223	UNDEF	UNDEF	3.4348	116.24	69.744	3	3	3	UNDEF	10.2435	2
40.47	2.2056	0.0501	1.4184	9.8773	2.2822	0.2947	0.6431	2.4184	1.1238	0.7872	810.91	516.21	1.6075	0.6991	3.114	3.1187	UNDEF	UNDEF	3.4349	116.2242	69.7345	3	3	3	UNDEF	10.2446	2
40.48	2.2056	0.05	1.4191	9.9072	2.2768	0.2948	0.6434	2.4185	1.1243	0.7865	811.1	516.3	1.6074	0.6995	3.1132	3.1128	UNDEF	UNDEF	3.4346	116.2083	69.725	3	3	3	UNDEF	10.2417	2
40.49	2.1995	0.0499	1.4198	9.8872	2.2698	0.2949	0.6455	2.4125	1.1249	0.7797	811.29	516.39	1.6012	0.7025	3.1008	3.1168	UNDEF	UNDEF	3.4363	115.6883	69.413	3	3	3	UNDEF	10.2293	2
40.5	2.1935	0.0499	1.4288	9.9696	2.2692	0.295	0.6514	2.4078	1.1338	0.7647	811.48	516.48	1.5963	0.7102	3.0908	3.1264	UNDEF	UNDEF	3.4382	115.1683	69.101	3	3	3	UNDEF	10.2177	2
40.51	2.1935	0.0499	1.4311	9.9083	2.2689	0.2951	0.6524	2.4082	1.136	0.7624	811.67	516.57	1.5965	0.7116	3.0906	3.1262	UNDEF	UNDEF	3.4382	115.1525	69.0915	3	3	3	UNDEF	10.2178	2
40.52	2.1942	0.0499	1.4401	9.9181	2.2686	0.2952	0.6563	2.4102	1.1449	0.7541	811.86	516.66	1.5984	0.7163	3.0936	3.1221	UNDEF	UNDEF	3.4376	115.1953	69.1172	3	3	3	UNDEF	10.2153	2
40.53	2.1949	0.0499	1.4627	9.9189	2.2692	0.2953	0.6664	2.4143	1.1674	0.7322	812.05	516.75	1.6023	0.7286	3.1007	3.114	UNDEF	UNDEF	3.4362	115.2382	69.1429	3	3	3	UNDEF	10.2062	2
40.54	2.1971	0.0499	1.4572	9.8773	2.2695	0.2954	0.6632	2.4157	1.1618	0.7399	812.24	516.84	1.6035	0.7246	3.1024	3.1105	UNDEF	UNDEF	3.4357	115.4061	69.2437	3	3	3	UNDEF	10.2124	2
40.55	2.2016	0.0497	1.4547	9.9393	2.264	0.2955	0.6608	2.4198	1.1592	0.7469	812.43	516.93	1.6074	0.7212	3.1095	3.0937	UNDEF	UNDEF	3.4337	115.7642	69.4585	3	3	3	UNDEF	10.2155	2
40.56	2.2016	0.0493	1.4546	9.8977	2.2472	0.2956	0.6607	2.4198	1.159	0.747	812.62	517.02	1.6072	0.7211	3.1085	3.0701	UNDEF	UNDEF	3.4321	115.7483	69.449	3	3	3	UNDEF	10.202	2
40.57	2.2016	0.049	1.4546	9.9491	2.2298	0.2957	0.6607	2.4198	1.1589	0.747	812.81	517.11	1.607	0.7212	3.1076	3.0464	UNDEF	UNDEF	3.4306	115.7325	69.4395	3	3	3	UNDEF	10.1884	2
40.58	2.2016	0.049	1.4547	9.9606	2.2299	0.2958	0.6607	2.4198	1.1589	0.7469	813	517.2	1.6068	0.7212	3.1067	3.0469	UNDEF	UNDEF	3.4307	115.7167	69.43	3	3	3	UNDEF	10.1896	2
40.59	2.1935	0.0468	1.4552	9.9499	2.1313	0.2959	0.6634	2.4118	1.1593	0.7382	813.19	517.29	1.5986	0.7252	3.0903	2.9279	UNDEF	UNDEF	3.4242	115.0258	69.0155	3	3	3	UNDEF	10.0955	2
40.6	2.191	0.046	1.4591	9.9287	2.0932	0.296	0.6659	2.4099	1.1631	0.7319	813.38	517.38	1.5965	0.7285	3.0857	2.8812	UNDEF	UNDEF	3.4213	114.8024	68.8815	3	3	3	UNDEF	10.0594	2
40.61	2.1899	0.046	1.4645	9.8879	2.0926	0.2961	0.6688	2.4096	1.1684	0.7254	813.57	517.47	1.596	0.7321	3.0842	2.883	UNDEF	UNDEF	3.4216	114.6943	68.8166	3	3	3	UNDEF	10.0571	2
40.62	2.1897	0.046	1.4645	9.9083	2.0933	0.2962	0.6688	2.4094	1.1683	0.7252	813.76	517.56	1.5956	0.7322	3.083	2.8847	UNDEF	UNDEF	3.4219	114.6617	68.797	3	3	3	UNDEF	10.0585	2
40.63	2.1916	0.0462	1.4658	9.9591	2.1012	0.2963	0.6688	2.4115	1.1695	0.7258	813.95	517.65	1.5975	0.7321	3.0861	2.8905	UNDEF	UNDEF	3.4219	114.8042	68.8825	3	3	3	UNDEF	10.0676	2
40.64	2.1935	0.0463	1.4776	9.8675	2.111	0.2964	0.6736	2.4151	1.1812	0.7159	814.14	517.74	1.601	0.7378	3.0923	2.8927	UNDEF	UNDEF	3.4213	114.9467	68.968	3	3	3	UNDEF	10.0713	2
40.65	2.2016	0.0463	1.4771	9.9802	2.1141	0.2965	0.6709	2.4232	1.1806	0.7245	814.33	517.83	1.6088	0.7338	3.1069	2.8756	UNDEF	UNDEF	3.4183	115.6058	69.3635	3	3	3	UNDEF	10.0824	2
40.66	2.2137	0.0462	1.4776	9.9704	2.1196	0.2966	0.6675	2.4353	1.181	0.7361	814.52	517.92	1.6208	0.7286	3.1295	2.8512	UNDEF	UNDEF	3.4137	116.5983	69.959	3	3	3	UNDEF	10.0989	2
40.67	2.2137	0.0461	1.4794	9.9802	2.1212	0.2967	0.6683	2.4356	1.1827	0.7343	814.71	518.01	1.6209	0.7297	3.1291	2.8428	UNDEF	UNDEF	3.4131	116.5825	69.9495	3	3	3	UNDEF	10.094	2
40.68	2.2016	0.0454	1.4764	9.8781	2.0988	0.2968	0.6706	2.4231	1.1796	0.7251	814.9	518.1	1.6082	0.7335	3.104	2.825	UNDEF	UNDEF	3.4149	115.5583	69.335	3	3	3	UNDEF	10.0533	2
40.69	2.1855	0.0422	1.475	9.9189	1.9568	0.2969	0.6749	2.4068	1.1781	0.7105	815.1	518.2	1.5917	0.7402	3.0715	2.6515	UNDEF	UNDEF	3.4055	114.2	68.52	3	3	3	UNDEF	9.9014	2
40.7	2.1533	0.0406	1.4747	9.9008	1.8889	0.297	0.6849	2.3745	1.1777	0.6786	815.3	518.3	1.5592	0.7553	3.0093	2.6032	UNDEF	UNDEF	3.4095	111.5	66.9	3	3	3	UNDEF	9.7888	2
40.71	2.1291	0.0395	1.4759	9.9083	1.8449	0.2971	0.6932	2.3505	1.1788	0.6532	815.5	518.4	1.535	0.768	2.961	2.5738	UNDEF	UNDEF	3.4132	109.4667	65.68	3	3	3	UNDEF	9.7089	2
40.72	2.0889	0.0392	1.477	9.8578	1.8404	0.2972	0.7071	2.3105	1.1798	0.6119	815.7	518.5	1.4948	0.7893	2.8828	2.6248	UNDEF	UNDEF	3.4275	106.1	63.66	3	3	3	UNDEF	9.6416	2
40.73	2.0884	0.0365	1.4794	9.9076	1.7227	0.2973	0.7084	2.3103	1.1821	0.609	815.9	518.6	1.4944	0.791	2.8816	2.4453	UNDEF	UNDEF	3.4131	106.0414	63.6248	3	3	3	UNDEF	9.5219	2
40.74	2.0884	0.0352	1.4789	9.9606	1.6676	0.2974	0.7082	2.3102	1.1815	0.6095	816.1	518.7	1.4941	0.7908	2.8805	2.3558	UNDEF	UNDEF	3.4056	106.0247	63.6148	3	3	3	UNDEF	9.4625	1.6667
40.75	2.0886	0.0349	1.4796	9.9189	1.6624	0.2975	0.7084	2.3106	1.1821	0.609	816.3	518.8	1.4943	0.7911	2.8803	2.3377	UNDEF	UNDEF	3.4041	106.029	63.6174	3	3	3	UNDEF	9.4515	2
40.76	2.0889	0.0344	1.4803	9.9393	1.6432	0.2976	0.7087	2.3109	1.1827	0.6086	816.5	518.9	1.4944	0.7914	2.88	2.3015	UNDEF	UNDEF	3.401	106.0333	63.62	3	3	3	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.1613	0.0294	1.5078	10.0228	1.3672	0.2985	0.6976	2.3875	1.2093	0.6535	818.3	519.8	1.5692	0.7707	3.0188	1.8763	UNDEF	UNDEF	3.3423	111.9167	67.15	3	3	3	UNDEF	9.2999	2
40.86	2.1895	0.0294	1.5128	9.9511	1.3596	0.2986	0.6909	2.4164	1.2142	0.6767	818.5	519.9	1.5979	0.7599	3.0735	1.8421	UNDEF	UNDEF	3.3318	114.25	68.55	3	3	3	UNDEF	9.3429	2
40.87	2.2096	0.0294	1.52	9.92	1.3522	0.2987	0.6879	2.4376	1.2213	0.6896	818.7	520	1.6189	0.7544	3.1133	1.8181	UNDEF	UNDEF	3.3242	115.9083	69.545	3	3	3	UNDEF	9.373	2
40.88	2.2257	0.0294	1.52	10.0025	1.3447	0.2988	0.6829	2.4537	1.2212	0.7057	818.9	520.1	1.6348	0.747	3.1432	1.8002	UNDEF	UNDEF	3.3186	117.2333	70.34	3	3	3	UNDEF	9.3998	2
40.89	2.2257	0.0294	1.5218	9.8996	1.3363	0.2989	0.6837	2.454	1.2229	0.7039	819.1	520.2	1.6349	0.748	3.1428	1.7993	UNDEF	UNDEF	3.3185	117.2167	70.33	3	3	3	UNDEF	9.3995	2
40.9	2.226	0.0294	1.5201	9.9597	1.3287	0.299	0.6829	2.454	1.2211	0.7059	819.3	520.3	1.6347	0.747	3.1418	1.7986	UNDEF	UNDEF	3.3186	117.2214	70.3328	3	3	3	UNDEF	9.4009	2
40.91	2.2262	0.0294	1.52	9.9821	1.3235	0.2991	0.6828	2.4542	1.2209	0.7062	819.5	520.4	1.6347	0.7469	3.1413	1.7964	UNDEF	UNDEF	3.3184	117.226	70.3356	3	3	3	UNDEF	9.4008	2
40.92	2.2267	0.0293	1.52	10.0431	1.3193	0.2992	0.6826	2.4547	1.2208	0.7068	819.7	520.5	1.635	0.7466	3.1413	1.7919	UNDEF	UNDEF	3.3179	117.2521	70.3512	3	3	3	UNDEF	9.3994	2
40.93	2.2277	0.0289	1.5236	10.0121	1.3015	0.2993	0.6839	2.4563	1.2243	0.7041	819.9	520.6	1.6364	0.7482	3.1433	1.7656	UNDEF	UNDEF	3.3148	117.3208	70.3925	3	3	3	UNDEF	9.381	2
40.94	2.2338	0.0288	1.5191	10.0431	1.3003	0.2994	0.6801	2.4617	1.2197	0.7147	820.1	520.7	1.6416	0.743	3.1526	1.7557	UNDEF	UNDEF	3.3126	117.8083	70.685	3	3	3	UNDEF	9.3902	2
40.95	2.2459	0.0288	1.5044	10.085	1.3006	0.2995	0.6699	2.4716	1.2049	0.7414	820.3	520.8	1.6513	0.7297	3.1706	1.7411	UNDEF	UNDEF	3.3088	118.8	71.28	3	3	3	UNDEF	9.4131	2
40.96	2.2378	0.0287	1.4898	10.0431	1.3049	0.2996	0.6657	2.4613	1.1902	0.748	820.5	520.9	1.6408	0.7254	3.1499	1.7521	UNDEF	UNDEF	3.3126	118.1083	70.865	3	3	3	UNDEF	9.4066	2
40.97	2.2096	0.0287	1.4848	9.9416	1.3092	0.2997	0.672	2.4323	1.1851	0.7248	820.7	521	1.6116	0.7353	3.0933	1.7837	UNDEF	UNDEF	3.323	115.7417	69.445	3	3	3	UNDEF	9.3643	2
40.98	2.1855	0.0281	1.4676	10.0336	1.2832	0.2998	0.6715	2.4056	1.1678	0.7179	820.9	521.1	1.5847	0.7369	3.0411	1.7718	UNDEF	UNDEF	3.3284	113.7167	68.23	3	3	3	UNDEF	9.3011	2
40.99	2.1774	0.0274	1.4645	10.0324	1.257	0.2999	0.6726	2.3971	1.1646	0.7129	821.1	521.2	1.576	0.739	3.0237	1.7393	UNDEF	UNDEF	3.3271	113.025	67.815	3	3	3	UNDEF	9.2572	2
41	2.1654	0.0274	1.4644	10.0025	1.2603	0.3	0.6763	2.3851	1.1644	0.701	821.3	521.3	1.5638	0.7446	2.9997	1.7534	UNDEF	UNDEF	3.3317	112.0083	67.205	3	3	3	UNDEF	9.2399	2
41.01	2.1493	0.0272	1.4644	10.0025	1.2539	0.3001	0.6813	2.369	1.1643	0.6849	821.5	521.4	1.5475	0.7524	2.9679	1.7608	UNDEF	UNDEF	3.3367	110.65	66.39	3	3	3	UNDEF	9.2073	2
41.02	2.1291	0.0271	1.4644	9.9929	1.2454	0.3002	0.6878	2.3488	1.1642	0.6647	821.7	521.5	1.5271	0.7624	2.9282	1.7731	UNDEF	UNDEF	3.3433	108.95	65.37	3	3	3	UNDEF	9.1685	2
41.03	2.1291	0.0271	1.4645	10.0444	1.2449	0.3003	0.6879	2.3488	1.1642	0.6646	821.9	521.6	1.5269	0.7625	2.9273	1.7738	UNDEF	UNDEF	3.3435	108.9323	65.3594	3	3	3	UNDEF	9.1699	2
41.04	2.1291	0.027	1.4672	9.9852	1.2407	0.3004	0.6891	2.3492	1.1668	0.6619	822.1	521.7	1.5271	0.7641	2.9271	1.7699	UNDEF	UNDEF	3.3431	108.9162	65.3497	3	3	3	UNDEF	9.167	2
41.05	2.1291	0.027	1.4902	9.9945	1.2357	0.3005	0.6999	2.3526	1.1897	0.6389	822.3	521.8	1.5303	0.7774	2.9328	1.7624	UNDEF	UNDEF	3.3415	108.9	65.34	3	3	3	UNDEF	9.1557	2
41.06	2.1613	0.0269	1.4952	10.0132	1.2309	0.3006	0.6918	2.3856	1.1946	0.6661	822.5	521.9	1.5631	0.7643	2.995	1.7178	UNDEF	UNDEF	3.3285	111.5667	66.94	3	3	3	UNDEF	9.1986	2
41.07	2.2016	0.0262	1.5042	10.0121	1.2018	0.3007	0.6832	2.4272	1.2035	0.6974	822.7	522	1.6045	0.7501	3.0738	1.6315	UNDEF	UNDEF	3.3086	114.9083	68.945	3	3	3	UNDEF	9.2258	2
41.08	2.258	0.0255	1.511	10.0336	1.1728	0.3008	0.6692	2.4846	1.2102	0.747	822.9	522.1	1.6617	0.7283	3.1828	1.5349	UNDEF	UNDEF	3.2835	119.5917	71.755	3	3	3	UNDEF	9.2819	2
41.09	2.258	0.0254	1.4947	10.0132	1.1711	0.3009	0.662	2.4822	1.1938	0.7633	823.1	522.2	1.6591	0.7195	3.1771	1.5334	UNDEF	UNDEF	3.284	119.575	71.745	3	3	3	UNDEF	9.2856	2
41.1	2.2459	0.0254	1.4694	9.9836	1.1695	0.301	0.6543	2.4663	1.1684	0.7765	823.3	522.3	1.643	0.7111	3.1457	1.5445	UNDEF	UNDEF	3.2892	118.55	71.13	3	3	3	UNDEF	9.2727	2
41.11	2.2418	0.0254	1.4211	9.9945	1.17	0.3011	0.6339	2.455	1.12	0.8207	823.5	522.4	1.6315	0.6865	3.123	1.5544	UNDEF	UNDEF	3.2933	118.1917	70.915	3	3	3	UNDEF	9.2843	2
41.12	2.1613	0.0253	1.4108	10.0228	1.1708	0.3012	0.6528	2.3729	1.1096	0.7505	823.7	522.5	1.5492	0.7162	2.965	1.6358	UNDEF	UNDEF	3.3232	111.4667	66.88	3	3	3	UNDEF	9.1605	2
41.13	2.123	0.0253	1.2651	9.9727	1.1701	0.3013	0.5959	2.3128	0.9638	0.8579	823.9	522.6	1.4889	0.6473	2.8491	1.6974	UNDEF	UNDEF	3.3457	108.2625	64.9575	3	3	3	UNDEF	9.1603	2
41.14	2.105	0.0254	1.1929	10.0147	1.1821	0.3014	0.5667	2.2839	0.8915	0.9121	824.1	522.7	1.4598	0.6107	2.7928	1.7416	UNDEF	UNDEF	3.3584	106.7375	64.0425	3	3	3	UNDEF	9.1747	2
41.15	2.0969	0.0256	1.1779	10.0349	1.1969	0.3015	0.5617	2.2736	0.8764	0.919	824.3	522.8	1.4493	0.6047	2.7722	1.7646	UNDEF	UNDEF	3.3637	106.0521	63.6312	3	3	3	UNDEF	9.1794	1.6667
41.16	2.0969	0.0259	1.1727	9.9633	1.2207	0.3016	0.5592	2.2728	0.8711	0.9242	824.5	522.9	1.4483	0.6015	2.7698	1.7889	UNDEF	UNDEF	3.3667	106.0344	63.6206	3	3	3	UNDEF	9.2012	2
41.17	2.0969	0.0266	1.1752	10.0147	1.2602	0.3017	0.5605	2.2732	0.8735	0.9217	824.7	523	1.4485	0.6031	2.7696	1.8349	UNDEF	UNDEF	3.3716	106.0167	63.61	3	3	3	UNDEF	9.2376	2
41.18	2.0929	0.0266	1.1778	10.0476	1.2683	0.3018	0.5628	2.2696	0.876	0.9151	824.9	523.1	1.4447	0.6064	2.7617	1.8401	UNDEF	UNDEF	3.3732	105.6667	63.4	3	3	3	UNDEF	9.2324	2
41.19	2.1009	0.0266	1.1914	10.0568	1.2729	0.3019	0.5671	2.2796	0.8895	0.9095	825.1	523.2	1.4545	0.6115	2.78	1.8284	UNDEF	UNDEF	3.3694	106.3167	63.79	3	3	3	UNDEF	9.2391	2
41.2	2.0808	0.0266	1.1999	10.0476	1.2742	0.302	0.5767	2.2608	0.8979	0.8809	825.3	523.3	1.4355	0.6255	2.7431	1.851	UNDEF	UNDEF	3.377	104.625	62.775	3	3	3	UNDEF	9.2073	2
41.21	2.0768	0.0265	1.2333	10.0972	1.2737	0.3021	0.5938	2.2618	0.9312	0.8435	825.5	523.4	1.4363	0.6483	2.7442	1.8484	UNDEF	UNDEF	3.3766	104.275	62.565	3	3	3	UNDEF	9.1865	2
41.22	2.0728	0.0261	1.2379	10.0349	1.249	0.3022	0.5972	2.2585	0.9357	0.8349	825.7	523.5	1.4328	0.6531	2.7369	1.8194	UNDEF	UNDEF	3.3746	103.925	62.355	3	3	3	UNDEF	9.1539	2
41.23	2.0721	0.025	1.2509	10.077	1.194	0.3023	0.6037	2.2597	0.9486	0.8212	825.9	523.6	1.4338	0.6616	2.7383	1.7432	UNDEF	UNDEF	3.3663	103.8459	62.3075	3	3	3	UNDEF	9.089	2
41.24	2.0722	0.0218	1.2726	10.0552	1.036	0.3024	0.6141	2.2631	0.9702	0.7996	826.1	523.7	1.437	0.6752	2.7439	1.5146	UNDEF	UNDEF	3.3394	103.84	62.304	3	3	3	UNDEF	8.8959	2
41.25	2.0723	0.0217	1.2853	10.0459	1.03	0.3025	0.6202	2.2651	0.9828	0.787	826.3	523.8	1.4388	0.6831	2.7469	1.5097	UNDEF	UNDEF	3.3384	103.8342	62.3005	3	3	3	UNDEF	8.8893	2
41.26	2.0728	0.0217	1.3173	10.0459	1.0273	0.3026	0.6355	2.2704	1.0147	0.7555	826.5	523.9	1.4439	0.7028	2.7561	1.5048	UNDEF	UNDEF	3.3365	103.8583	62.315	3	3	3	UNDEF	8.878	2
41.27	2.0929	0.0217	1.3372	10.0972	1.0242	0.3027	0.6389	2.2935	1.0345	0.7557	826.7	524	1.4668	0.7053	2.7992	1.4817	UNDEF	UNDEF	3.3275	105.5167	63.31	3	3	3	UNDEF	8.9011	2
41.28	2.1332	0.0218	1.3534	10.1161	1.0219	0.3028	0.6344	2.3362	1.0506	0.7798	826.9	524.1	1.5093	0.6961	2.8798	1.4415	UNDEF	UNDEF	3.3114	108.8583	65.315	3	3	3	UNDEF	8.9585	2
41.29	2.1774	0.0236	1.3656	10.0972	1.1064	0.3029	0.6272	2.3822	1.0627	0.8118	827.1	524.2	1.5551	0.6833	2.9667	1.5201	UNDEF	UNDEF	3.3093	112.525	67.515	3	3	3	UNDEF	9.1297	2
41.3	2.1935	0.0239	1.3751	9.9871	1.1153	0.303	0.6269	2.3998	1.0721	0.8184	827.3	524.3	1.5725	0.6818	2.9992	1.5206	UNDEF	UNDEF	3.3051	113.85	68.31	3	3	3	UNDEF	9.1673	2
41.31	2.1976	0.0239	1.3764	10.0476	1.1115	0.3031	0.6263	2.4041	1.0733	0.8212	827.5	524.4	1.5766	0.6808	3.0064	1.5168	UNDEF	UNDEF	3.3037	114.175	68.505	3	3	3	UNDEF	9.1745	2
41.32	2.1815	0.0239	1.3819	10.0678	1.1076	0.3032	0.6335	2.3888	1.0787	0.7996	827.7	524.5	1.5611	0.691	2.9763	1.5321	UNDEF	UNDEF	3.3095	112.8167	67.69	3	3	3	UNDEF	9.1482	2
41.33	2.1714	0.0245	1.3927	10.077	1.1277	0.3033	0.6414	2.3803	1.0894	0.7787	827.9	524.6	1.5524	0.7017	2.9592	1.5757	UNDEF	UNDEF	3.3169	111.9583	67.175	3	3	3	UNDEF	9.1587	2
41.34	2.1689	0.025	1.3968	10.0385	1.1473	0.3034	0.644	2.3785	1.0934	0.7721	828.1	524.7	1.5504	0.7053	2.9547	1.6127	UNDEF	UNDEF	3.3219	111.7362	67.0417	3	3	3	UNDEF	9.1835	2
41.35	2.169	0.0261	1.4076	10.0678	1.1926	0.3035	0.649	2.3801	1.1041	0.7614	828.3	524.8	1.5518	0.7115	2.957	1.6809	UNDEF	UNDEF	3.3293	111.7242	67.0345	3	3	3	UNDEF	9.2377	2
41.36	2.169	0.0253	1.4189	10.1284	1.1527	0.3036	0.6542	2.3819	1.1153	0.7501	828.5	524.9	1.5534	0.718	2.9594	1.6273	UNDEF	UNDEF	3.3229	111.7123	67.0274	3	3	3	UNDEF	9.1917	2
41.37	2.1694	0.0266	1.4433	10.1504	1.2107	0.3037	0.6653	2.3858	1.1396	0.7261	828.7	525	1.5571	0.7319	2.966	1.7092	UNDEF	UNDEF	3.3313	111.7208	67.0325	3	3	3	UNDEF	9.2536	2
41.38	2.1774	0.0269	1.4478	10.1101	1.2219	0.3038	0.6649	2.3946	1.144	0.7296	828.9	525.1	1.5657	0.7307	2.9817	1.7165	UNDEF	UNDEF	3.3301	112.375	67.425	3	3	3	UNDEF	9.2788	2
41.39	2.1976	0.0279	1.4554	10.099	1.2708	0.3039	0.6623	2.4159	1.1515	0.7422	829.1	525.2	1.5868	0.7257	3.0213	1.7612	UNDEF	UNDEF	3.3298	114.0417	68.425	3	3	3	UNDEF	9.3629	2
41.4	2.2257	0.0295	1.4645	10.092	1.3423	0.304	0.658	2.4454	1.1605	0.7612	829.3	525.3	1.6161	0.7181	3.0765	1.8255	UNDEF	UNDEF	3.3296	116.3667	69.82	3	3	3	UNDEF	9.4815	2
41.41	2.2338	0.0298	1.4843	10.0586	1.359	0.3041	0.6645	2.4564	1.1802	0.7495	829.5	525.4	1.6269	0.7254	3.0966	1.8339	UNDEF	UNDEF	3.328	117.025	70.215	3	3	3	UNDEF	9.5037	2
41.42	2.2539	0.03	1.4884	10.101	1.3673	0.3042	0.6604	2.4772	1.1842	0.7655	829.7	525.5	1.6475	0.7188	3.135	1.8198	UNDEF	UNDEF	3.3217	118.6833	71.21	3	3	3	UNDEF	9.5421	2
41.43	2.262	0.03	1.4853	10.077	1.368	0.3043	0.6567	2.4848	1.181	0.7766	829.9	525.6	1.6549	0.7137	3.1486	1.81	UNDEF	UNDEF	3.319	119.3417	71.605	3	3	3	UNDEF	9.556	2
41.44	2.2137	0.0299	1.4855	10.0073	1.3689	0.3044	0.6711	2.4365	1.1811	0.7282	830.1	525.7	1.6064	0.7353	3.0558	1.8629	UNDEF	UNDEF	3.3362	115.3	69.18	3	3	3	UNDEF	9.4793	2
41.45	2.1774	0.0299	1.4857	10.1101	1.3686	0.3045	0.6823	2.4003	1.1812	0.6917	830.3	525.8	1.57	0.7524	2.9858	1.9028	UNDEF	UNDEF	3.3493	112.2583	67.355	3	3	3	UNDEF	9.4215	2
41.46	2.1533	0.0298	1.4875	10.1211	1.3698	0.3046	0.6908	2.3764	1.1829	0.6658	830.5	525.9	1.5459	0.7652	2.9396	1.9289	UNDEF	UNDEF	3.358	110.2333	66.14	3	3	3	UNDEF	9.3826	1.6667
41.47	2.1392	0.0297	1.4925	10.1596	1.3677	0.3047	0.6977	2.3631	1.1878	0.6467	830.7	526	1.5324	0.7751	2.9133	1.935	UNDEF	UNDEF	3.3621	109.0417	65.425	3	3	3	UNDEF	9.3522	1.6667
41.48	2.1322	0.0296	1.529	10.092	1.3716	0.3048	0.7171	2.3615	1.2242	0.6032	830.9	526.1	1.5306	0.7998	2.9093	1.934	UNDEF	UNDEF	3.3625	108.4375	65.0625	3	3	3	UNDEF	9.3245	2
41.49	2.1286	0.0296	1.5353	10.0808	1.3766	0.3049	0.7213	2.3589	1.2304	0.5933	831.1	526.2	1.5278	0.8053	2.9035	1.9343	UNDEF	UNDEF	3.3633	108.1271	64.8762	3	3	3	UNDEF	9.3152	2
41.5	2.1251	0.0295	1.5367	10.1211	1.3813	0.305	0.7231	2.3556	1.2317	0.5884	831.3	526.3	1.5243	0.808	2.8963	1.9342	UNDEF	UNDEF	3.3643	107.8167	64.69	3	3	3	UNDEF	9.307	2
41.51	2.1332	0.0294	1.5434	10.0406	1.3843	0.3051	0.7235	2.3647	1.2384	0.5898	831.5	526.4	1.5332	0.8077	2.9126	1.9184	UNDEF	UNDEF	3.3605	108.475	65.085	3	3	3	UNDEF	9.314	2
41.52	2.1211	0.029	1.5502	10.1614	1.37	0.3052	0.7308	2.3536	1.245	0.5709	831.7	526.5	1.5219	0.818	2.8907	1.9061	UNDEF	UNDEF	3.3622	107.45	64.47	3	3	3	UNDEF	9.2738	2
41.53	2.11	0.0285	1.5588	10.1121	1.348	0.3053	0.7388	2.3438	1.2535	0.5512	831.9	526.6	1.5119	0.8291	2.8711	1.8828	UNDEF	UNDEF	3.3625	106.5104	63.9062	3	3	3	UNDEF	9.2273	2
41.54	2.1075	0.0279	1.5557	10.1121	1.326	0.3054	0.7382	2.3409	1.2503	0.5518	832.1	526.7	1.5088	0.8287	2.8646	1.8509	UNDEF	UNDEF	3.3601	106.2844	63.7706	3	3	3	UNDEF	9.1985	2
41.55	2.105	0.0279	1.5561	10.1101	1.3294	0.3055	0.7392	2.3384	1.2506	0.5489	832.3	526.8	1.5061	0.8303	2.859	1.8543	UNDEF	UNDEF	3.3612	106.0583	63.635	3	3	3	UNDEF	9.1957	2
41.56	2.1009	0.0266	1.5564	10.1412	1.2685	0.3056	0.7408	2.3344	1.2508	0.5445	832.5	526.9	1.5019	0.8329	2.8504	1.7699	UNDEF	UNDEF	3.3535	105.7	63.42	3	3	3	UNDEF	9.1209	2
41.57	2.0889	0.0255	1.5579	10.1412	1.2199	0.3057	0.7458	2.3226	1.2522	0.531	832.7	527	1.4899	0.8405	2.8271	1.7117	UNDEF	UNDEF	3.3503	104.6833	62.81	3	3	3	UNDEF	9.0462	2
41.58	2.0808	0.025	1.5584	10.0608	1.1977	0.3058	0.7489	2.3146	1.2526	0.5224	832.9	527.1	1.4817	0.8454	2.811	1.6849	UNDEF	UNDEF	3.3496	103.9917	62.395	3	3	3	UNDEF	9.0058	2
41.59	2.0808	0.025	1.5575	10.1032	1.201	0.3059	0.7485	2.3144	1.2516	0.5233	833.1	527.2	1.4813	0.8449	2.8098	1.6853	UNDEF	UNDEF	3.3498	103.975	62.385	3	3	3	UNDEF	9.0073	2
41.6	2.0647	0.0244	1.5571	10.1345	1.1774	0.306	0.7541	2.2983	1.2511	0.5076	833.3	527.3	1.465	0.854	2.7782	1.6672	UNDEF	UNDEF	3.3522	102.6167	61.57	3	3	3	UNDEF	8.9549	2
41.61	2.0627	0.0239	1.5571	10.0586	1.1541	0.3061	0.7549	2.2963	1.251	0.5056	833.5	527.4	1.4628	0.8552	2.7735	1.6329	UNDEF	UNDEF	3.349	102.4333	61.46	3	3	3	UNDEF	8.9232	2
41.62	2.0607	0.0237	1.5572	10.1082	1.1469	0.3062	0.7556	2.2943	1.251	0.5035	833.7	527.5	1.4606	0.8565	2.7689	1.6215	UNDEF	UNDEF	3.3484	102.25	61.35	3	3	3	UNDEF	8.91	2
41.63	2.0607	0.0235	1.5584	10.1434	1.1396	0.3063	0.7562	2.2945	1.2521	0.5023	833.9	527.6	1.4606	0.8573	2.7683	1.6076	UNDEF	UNDEF	3.3469	102.2333	61.34	3	3	3	UNDEF	8.8993	2
41.64	2.0526	0.0233	1.5611	10.0899	1.1319	0.3064	0.7605	2.2868	1.2547	0.4915	834.1	527.7	1.4527	0.8637	2.7528	1.6024	UNDEF	UNDEF	3.3485	101.5417	60.925	3	3	3	UNDEF	8.8756	2
41.65	2.0486	0.0231	1.5629	10.1121	1.124	0.3065	0.7629	2.283	1.2564	0.4857	834.3	527.8	1.4487	0.8672	2.7449	1.5928	UNDEF	UNDEF	3.3485	101.1917	60.715	3	3	3	UNDEF	8.8585	2
41.66	2.0526	0.0223	1.5606	10.1836	1.0868	0.3066	0.7603	2.2867	1.254	0.492	834.5	527.9	1.4522	0.8636	2.7509	1.5333	UNDEF	UNDEF	3.3406	101.5083	60.905	3	3	3	UNDEF	8.8205	2
41.67	2.0466	0.0223	1.5594	10.1504	1.0883	0.3067	0.7615	2.2804	1.2517	0.4882	834.7	528	1.4457	0.8658	2.738	1.54	UNDEF	UNDEF	3.3433	100.9917	60.595	3	3	3	UNDEF	8.8132	2
41.68	2.0436	0.0223	1.5575	10.1434	1.09	0.3068	0.7621	2.2772	1.2507	0.4861	834.9	528.1	1.4423	0.8671	2.7312	1.5433	UNDEF	UNDEF	3.3447	100.725	60.435	3	3	3	UNDEF	8.81	2
41.69	2.0406	0.0223	1.5554	10.092	1.0922	0.3069	0.7623	2.2739	1.2486	0.4851	835.1	528.2	1.4388	0.8678	2.724	1.5471	UNDEF	UNDEF	3.3461	100.4583	60.275	3	3	3	UNDEF	8.8075	2
41.7	2.0406	0.0209	1.5534	10.0899	1.0283	0.307	0.7612	2.2736	1.2464	0.4872	835.3	528.3	1.4383	0.8666	2.7225	1.4541	UNDEF	UNDEF	3.3351	100.4417	60.265	3	3	3	UNDEF	8.7306	2
41.71	2.0325	0.0209	1.5575	10.072	1.03	0.3071	0.7663	2.2661	1.2504	0.475	835.5	528.4	1.4306	0.874	2.7075	1.4619	UNDEF	UNDEF	3.3383	99.75	59.85	3	3	3	UNDEF	8.7177	2
41.72	2.0285	0.0204	1.552	10.1233	1.0051	0.3072	0.7651	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.0164	0.0197	1.5439	10.1257	0.9789	0.308	0.7657	2.248	1.2359	0.4725	837.3	529.3	1.4107	0.8761	2.6652	1.3964	UNDEF	UNDEF	3.3363	98.2583	58.955	3	3	3	UNDEF	8.6351	2
41.81	2.0164	0.0196	1.543	10.1171	0.9729	0.3081	0.7652	2.2478	1.2349	0.4734	837.5	529.4	1.4103	0.8756	2.6641	1.3874	UNDEF	UNDEF	3.3353	98.2417	58.945	3	3	3	UNDEF	8.6284	2
41.82	2.0184	0.0196	1.5412	10.072	0.9734	0.3082	0.7636	2.2496	1.233	0.4772	837.7	529.5	1.4119	0.8733	2.6664	1.3858	UNDEF	UNDEF	3.3348	98.3917	59.035	3	3	3	UNDEF	8.6332	2
41.83	2.0204	0.0196	1.5358	10.1947	0.9742	0.3083	0.7601	2.2508	1.2275	0.4846	837.9	529.6	1.4129	0.8688	2.6678	1.3847	UNDEF	UNDEF	3.3344	98.5417	59.125	3	3	3	UNDEF	8.6394	2
41.84	2.0164	0.0193	1.5331	10.2128	0.9619	0.3084	0.7603	2.2464	1.2247	0.4833	838.1	529.7	1.4083	0.8697	2.6586	1.3701	UNDEF	UNDEF	3.3339	98.1917	58.915	3	3	3	UNDEF	8.6188	2
41.85	2.0084	0.0193	1.5304	10.1144	0.9632	0.3085	0.762	2.238	1.2219	0.478	838.3	529.8	1.3997	0.873	2.6419	1.3785	UNDEF	UNDEF	3.3375	97.5083	58.505	3	3	3	UNDEF	8.609	2
41.86	2.0043	0.0193	1.5272	10.1634	0.9645	0.3086	0.762	2.2334	1.2186	0.4771	838.5	529.9	1.3949	0.8736	2.6323	1.3832	UNDEF	UNDEF	3.3395	97.15	58.29	3	3	3	UNDEF	8.6053	2
41.87	2.0003	0.0193	1.5223	10.1746	0.966	0.3087	0.761	2.2286	1.2136	0.478	838.7	530	1.3899	0.8731	2.6225	1.3881	UNDEF	UNDEF	3.3416	96.8	58.08	3	3	3	UNDEF	8.6025	2
41.88	1.9923	0.019	1.5193	10.1858	0.9541	0.3088	0.7626	2.2202	1.2106	0.473	838.9	530.1	1.3813	0.8764	2.6057	1.3774	UNDEF	UNDEF	3.3428	96.1167	57.67	3	3	3	UNDEF	8.5762	2
41.89	1.9842	0.019	1.5183	10.1171	0.9557	0.3089	0.7652	2.2119	1.2094	0.4659	839.1	530.2	1.3728	0.881	2.5893	1.3862	UNDEF	UNDEF	3.3464	95.425	57.255	3	3	3	UNDEF	8.566	2
41.9	1.9761	0.0188	1.5184	10.1771	0.9431	0.309	0.7684	2.2039	1.2094	0.4577	839.3	530.3	1.3646	0.8863	2.5732	1.375	UNDEF	UNDEF	3.3475	94.7333	56.84	3	3	3	UNDEF	8.5382	2
41.91	1.9758	0.0185	1.5185	10.1684	0.9301	0.3091	0.7685	2.2036	1.2094	0.4573	839.5	530.4	1.3641	0.8866	2.5718	1.3558	UNDEF	UNDEF	3.3452	94.691	56.8146	3	3	3	UNDEF	8.5216	2
41.92	1.9757	0.0182	1.5186	10.1457	0.9165	0.3092	0.7686	2.2035	1.2094	0.4571	839.7	530.5	1.3638	0.8868	2.5709	1.3363	UNDEF	UNDEF	3.3428	94.6706	56.8024	3	3	3	UNDEF	8.5051	2
41.93	1.9761	0.0182	1.5193	10.1598	0.9162	0.3093	0.7689	2.204	1.21	0.4567	839.9	530.6	1.3641	0.8871	2.5708	1.3361	UNDEF	UNDEF	3.3428	94.6811	56.8087	3	3	3	UNDEF	8.5064	2
41.94	1.9764	0.0182	1.5209	10.1858	0.9142	0.3094	0.7695	2.2045	1.2115	0.4555	840.1	530.7	1.3644	0.8879	2.571	1.3331	UNDEF	UNDEF	3.3424	94.6917	56.815	3	3	3	UNDEF	8.5049	2
41.95	1.9802	0.0182	1.5241	10.137	0.9139	0.3095	0.7697	2.2088	1.2146	0.4561	840.3	530.8	1.3685	0.8875	2.5782	1.329	UNDEF	UNDEF	3.3407	94.9917	56.995	3	3	3	UNDEF	8.5101	2
41.96	1.9963	0.0182	1.5295	10.2485	0.9137	0.3096	0.7662	2.2257	1.2199	0.4668	840.5	530.9	1.3852	0.8807	2.6092	1.3128	UNDEF	UNDEF	3.3339	96.3167	57.79	3	3	3	UNDEF	8.5326	2
41.97	2.0043	0.0182	1.5299	10.1771	0.9125	0.3097	0.7633	2.2338	1.2202	0.4744	840.7	531	1.3931	0.8759	2.6235	1.3042	UNDEF	UNDEF	3.3305	96.9667	58.18	3	3	3	UNDEF	8.5444	2
41.98	2.0084	0.0182	1.529	10.2284	0.9112	0.3098	0.7613	2.2377	1.2192	0.4794	840.9	531.1	1.3968	0.8728	2.6301	1.2995	UNDEF	UNDEF	3.3289	97.2917	58.375	3	3	3	UNDEF	8.5509	2
41.99	2.0124	0.0181	1.5272	10.1032	0.9075	0.3099	0.7589	2.2415	1.2173	0.4852	841.1	531.2	1.4004	0.8693	2.6363	1.2915	UNDEF	UNDEF	3.3269	97.6083	58.565	3	3	3	UNDEF	8.5545	2
42	2.0084	0.0181	1.5245	10.1971	0.9057	0.31	0.7591	2.2371	1.2145	0.4839	841.3	531.3	1.3958	0.8701	2.6271	1.2938	UNDEF	UNDEF	3.3286	97.2583	58.355	3	3	3	UNDEF	8.5488	2
42.01	1.9963	0.0181	1.5139	10.1571	0.9054	0.3101	0.7584	2.2234	1.2038	0.4824	841.5	531.4	1.3819	0.8711	2.6065	1.3074	UNDEF	UNDEF	3.3345	96.2333	57.74	3	3	3	UNDEF	8.5368	2
42.02	1.9882	0.0181	1.5138	10.1771	0.9053	0.3102	0.7614	2.2153	1.2036	0.4744	841.7	531.5	1.3736	0.8762	2.5843	1.316	UNDEF	UNDEF	3.3381	95.5417	57.325	3	3	3	UNDEF	8.5265	2
42.03	1.9869	0.0181	1.5144	10.1771	0.9063	0.3103	0.7622	2.214	1.2041	0.4725	841.9	531.6	1.3721	0.8775	2.5811	1.3192	UNDEF	UNDEF	3.339	95.414	57.2484	3	3	3	UNDEF	8.527	2
42.04	1.9871	0.0182	1.515	10.1571	0.9126	0.3104	0.7624	2.2144	1.2046	0.4721	842.1	531.7	1.3723	0.8778	2.5809	1.3285	UNDEF	UNDEF	3.3403	95.4174	57.2504	3	3	3	UNDEF	8.5366	2
42.05	1.9873	0.0185	1.5177	10.1484	0.9255	0.3105	0.7637	2.215	1.2072	0.4696	842.3	531.8	1.3727	0.8794	2.5812	1.3475	UNDEF	UNDEF	3.3427	95.4208	57.2525	3	3	3	UNDEF	8.5541	2
42.06	1.9882	0.019	1.5191	10.226	0.9521	0.3106	0.7641	2.2161	1.2085	0.4691	842.5	531.9	1.3736	0.8798	2.5824	1.3859	UNDEF	UNDEF	3.3475	95.475	57.285	3	3	3	UNDEF	8.5903	2
42.07	1.9963	0.0196	1.5195	10.1884	0.9784	0.3107	0.7612	2.2242	1.2088	0.4768	842.7	532	1.3815	0.875	2.5969	1.4171	UNDEF	UNDEF	3.3492	96.1333	57.68	3	3	3	UNDEF	8.6372	2
42.08	1.9963	0.019	1.525	10.1771	0.9502	0.3108	0.7639	2.225	1.2142	0.4713	842.9	532.1	1.3821	0.8785	2.5975	1.378	UNDEF	UNDEF	3.3441	96.1167	57.67	3	3	3	UNDEF	8.6025	2
42.09	2.0043	0.0199	1.5259	10.1771	0.9873	0.3109	0.7613	2.2332	1.215	0.4784	843.1	532.2	1.3901	0.874	2.612	1.4283	UNDEF	UNDEF	3.3483	96.7667	58.06	3	3	3	UNDEF	8.6656	2
42.1	2.0084	0.0201	1.5281	10.1712	0.9974	0.311	0.7609	2.2376	1.2171	0.4803	843.3	532.3	1.3943	0.8729	2.6194	1.4434	UNDEF	UNDEF	3.349	97.0917	58.255	3	3	3	UNDEF	8.6886	2
42.11	2.0204	0.0199	1.5286	10.1884	0.9805	0.3111	0.7566	2.2497	1.2174	0.4918	843.5	532.4	1.4062	0.8658	2.6412	1.4122	UNDEF	UNDEF	3.3419	98.075	58.845	3	3	3	UNDEF	8.6906	2
42.12	2.0245	0.0201	1.529	10.1457	0.9897	0.3112	0.7552	2.2538	1.2178	0.4955	843.7	532.5	1.4101	0.8636	2.6482	1.4272	UNDEF	UNDEF	3.3427	98.4	59.04	3	3	3	UNDEF	8.7141	2
42.13	2.0285	0.0201	1.5349	10.1884	0.986	0.3113	0.7567	2.2587	1.2236	0.4936	843.9	532.6	1.4148	0.8648	2.6565	1.4225	UNDEF	UNDEF	3.3409	98.7167	59.23	3	3	3	UNDEF	8.7186	2
42.14	2.0406	0.0201	1.5394	10.2397	0.9826	0.3114	0.7544	2.2715	1.228	0.5012	844.1	532.7	1.4274	0.8603	2.6796	1.41	UNDEF	UNDEF	3.3359	99.7083	59.825	3	3	3	UNDEF	8.7359	2
42.15	2.0728	0.0201	1.5444	10.226	0.9792	0.3115	0.7451	2.3045	1.2329	0.5284	844.3	532.8	1.4602	0.8444	2.7405	1.3784	UNDEF	UNDEF	3.3229	102.375	61.425	3	3	3	UNDEF	8.7838	2
42.16	2.0768	0.0204	1.5539	10.1998	0.989	0.3116	0.7482	2.3099	1.2423	0.5229	844.5	532.9	1.4654	0.8478	2.7498	1.3919	UNDEF	UNDEF	3.3233	102.6917	61.615	3	3	3	UNDEF	8.8035	2
42.17	2.0848	0.0217	1.5525	10.2853	1.0511	0.3117	0.7447	2.3177	1.2408	0.5323	844.7	533	1.473	0.8424	2.7636	1.4763	UNDEF	UNDEF	3.3319	103.3417	62.005	3	3	3	UNDEF	8.8974	2
42.18	2.0929	0.0212	1.5548	10.1484	1.0218	0.3118	0.7429	2.3261	1.243	0.5381	844.9	533.1	1.4812	0.8392	2.7785	1.4317	UNDEF	UNDEF	3.3243	104	62.4	3	3	3	UNDEF	8.8783	2
42.19	2.0889	0.022	1.5502	10.2026	1.0574	0.3119	0.7421	2.3214	1.2383	0.5387	845.1	533.2	1.4763	0.8388	2.7688	1.4911	UNDEF	UNDEF	3.333	103.65	62.19	3	3	3	UNDEF	8.9223	2
42.2	2.0894	0.022	1.5502	10.1628	1.0545	0.312	0.7419	2.3219	1.2382	0.5392	845.3	533.3	1.4766	0.8385	2.7688	1.4907	UNDEF	UNDEF	3.3329	103.674	62.2044	3	3	3	UNDEF	8.9241	2
42.21	2.0899	0.0228	1.5172	10.2112	1.0909	0.3121	0.726	2.3175	1.2051	0.5726	845.5	533.4	1.472	0.8187	2.7596	1.55	UNDEF	UNDEF	3.3414	103.6979	62.2187	3	3	3	UNDEF	8.986	2
42.22	2.0929	0.0225	1.5131	10.1798	1.0778	0.3122	0.7229	2.3199	1.2009	0.5798	845.7	533.5	1.4742	0.8146	2.7632	1.5293	UNDEF	UNDEF	3.3384	103.9333	62.36	3	3	3	UNDEF	8.9778	2
42.23	2.0929	0.0236	1.5123	10.1798	1.1294	0.3123	0.7226	2.3197	1.2	0.5806	845.9	533.6	1.4738	0.8142	2.7621	1.6025	UNDEF	UNDEF	3.3472	103.9167	62.35	3	3	3	UNDEF	9.0405	2
42.24	2.105	0.024	1.512	10.1484	1.1501	0.3124	0.7183	2.3318	1.1996	0.593	846.1	533.7	1.4857	0.8074	2.7838	1.6168	UNDEF	UNDEF	3.3457	104.9083	62.945	3	3	3	UNDEF	9.0824	2
42.25	2.109	0.0242	1.5117	10.2739	1.159	0.3125	0.7168	2.3358	1.1992	0.5973	846.3	533.8	1.4895	0.8051	2.7903	1.6229	UNDEF	UNDEF	3.3455	105.225	63.135	3	3	3	UNDEF	9.098	2
42.26	2.1009	0.0243	1.5123	10.2226	1.1681	0.3126	0.7198	2.3277	1.1997	0.5886	846.5	533.9	1.4812	0.8099	2.7744	1.642	UNDEF	UNDEF	3.3499	104.5333	62.72	3	3	3	UNDEF	9.0952	2
42.27	2.0929	0.0243	1.511	10.1912	1.1699	0.3127	0.722	2.3195	1.1983	0.5819	846.7	534	1.4728	0.8136	2.7581	1.6508	UNDEF	UNDEF	3.3532	103.85	62.31	3	3	3	UNDEF	9.0845	2
42.28	2.0768	0.0243	1.5025	10.1912	1.1716	0.3128	0.7235	2.3022	1.1897	0.5743	846.9	534.1	1.4553	0.8175	2.7247	1.6702	UNDEF	UNDEF	3.3602	102.4917	61.495	3	3	3	UNDEF	9.0652	1.6667
42.29	2.0687	0.0243	1.4983	10.1912	1.1728	0.3129	0.7243	2.2934	1.1854	0.5704	847.1	534.2	1.4463	0.8196	2.7075	1.6789	UNDEF	UNDEF	3.3636	101.8	61.08	3	3	3	UNDEF	9.0551	2
42.3	2.0526	0.0242	1.4986	10.2539	1.1688	0.313	0.7301	2.2774	1.1856	0.554	847.3	534.3	1.4301	0.829	2.6766	1.6889	UNDEF	UNDEF	3.3693	100.4417	60.265	3	3	3	UNDEF	9.0256	2
42.31	2.0526	0.0239	1.4989	10.2112	1.1587	0.3131	0.7303	2.2774	1.1858	0.5537	847.5	534.4	1.4299	0.8293	2.6758	1.6704	UNDEF	UNDEF	3.3673	100.425	60.255	3	3	3	UNDEF	9.0114	2
42.32	2.0446	0.0238	1.4997	10.2825	1.1551	0.3132	0.7335	2.2696	1.1865	0.5449	847.7	534.5	1.4219	0.8345	2.6602	1.6707	UNDEF	UNDEF	3.3696	99.7417	59.845	3	3	3	UNDEF	8.9933	2
42.33	2.0406	0.0236	1.511	10.2625	1.1511	0.3133	0.7405	2.2672	1.1977	0.5296	847.9	534.6	1.4193	0.8439	2.6549	1.6644	UNDEF	UNDEF	3.3697	99.3875	59.6325	3	3	3	UNDEF	8.9761	2
42.34	2.0402	0.023	1.5123	10.1912	1.1193	0.3134	0.7413	2.267	1.1989	0.5279	848.1	534.7	1.4189	0.8449	2.6537	1.6177	UNDEF	UNDEF	3.3646	99.3399	59.6039	3	3	3	UNDEF	8.9374	2
42.35	2.0401	0.0229	1.5123	10.2057	1.115	0.3135	0.7413	2.2669	1.1988	0.5278	848.3	534.8	1.4186	0.8451	2.6526	1.6122	UNDEF	UNDEF	3.3642	99.3136	59.5882	3	3	3	UNDEF	8.9336	2
42.36	2.0403	0.0229	1.5182	10.2654	1.1132	0.3136	0.7441	2.268	1.2046	0.5221	848.5	534.9	1.4195	0.8486	2.6538	1.6111	UNDEF	UNDEF	3.3639	99.3172	59.5903	3	3	3	UNDEF	8.9324	2
42.37	2.0406	0.0229	1.5272	10.2141	1.1102	0.3137	0.7484	2.2696	1.2135	0.5134	848.7	535	1.4209	0.854	2.6559	1.6097	UNDEF	UNDEF	3.3634	99.3208	59.5925	3	3	3	UNDEF	8.93	2
42.38	2.0446	0.0229	1.5326	10.2141	1.1075	0.3138	0.7496	2.2745	1.2188	0.512	848.9	535.1	1.4256	0.8549	2.6642	1.6046	UNDEF	UNDEF	3.3616	99.6417	59.785	3	3	3	UNDEF	8.9348	2
42.39	2.0446	0.0229	1.5448	10.2026	1.1051	0.3139	0.7556	2.2763	1.2309	0.4998	849.1	535.2	1.4272	0.8624	2.6667	1.6039	UNDEF	UNDEF	3.3611	99.625	59.775	3	3	3	UNDEF	8.9314	2
42.4	2.0728	0.0231	1.5516	10.2341	1.1118	0.314	0.7486	2.3055	1.2376	0.5212	849.3	535.3	1.4562	0.8499	2.7204	1.5857	UNDEF	UNDEF	3.3512	101.9583	61.175	3	3	3	UNDEF	8.9826	2
42.41	2.0848	0.0232	1.5539	10.1942	1.1153	0.3141	0.7453	2.3179	1.2398	0.5309	849.5	535.4	1.4684	0.8443	2.7426	1.5817	UNDEF	UNDEF	3.3475	102.9417	61.765	3	3	3	UNDEF	9.0081	2
42.42	2.109	0.0234	1.5101	10.2455	1.1191	0.3142	0.716	2.3355	1.1959	0.5989	849.7	535.5	1.4858	0.8049	2.7746	1.5721	UNDEF	UNDEF	3.3418	104.9417	62.965	3	3	3	UNDEF	9.0715	1.25
42.43	2.1291	0.0242	1.5068	10.2256	1.155	0.3143	0.7077	2.3551	1.1925	0.6223	849.9	535.6	1.5052	0.7922	2.8103	1.6055	UNDEF	UNDEF	3.3407	106.6	63.96	3	3	3	UNDEF	9.1496	2
42.44	2.1211	0.0242	1.5069	10.2687	1.1524	0.3144	0.7104	2.3471	1.1925	0.6142	850.1	535.7	1.497	0.7966	2.7945	1.6144	UNDEF	UNDEF	3.3439	105.9167	63.55	3	3	3	UNDEF	9.1388	2
42.45	2.1211	0.0244	1.507	10.2511	1.1626	0.3145	0.7105	2.3471	1.1925	0.6141	850.3	535.8	1.4968	0.7966	2.7937	1.6326	UNDEF	UNDEF	3.3461	105.9	63.54	3	3	3	UNDEF	9.1548	2
42.46	2.113	0.0247	1.5077	10.2769	1.1727	0.3146	0.7135	2.3391	1.1931	0.6053	850.5	535.9	1.4886	0.8014	2.7778	1.6596	UNDEF	UNDEF	3.3514	105.2083	63.125	3	3	3	UNDEF	9.1585	2
42.47	2.109	0.025	1.5092	10.2256	1.1842	0.3147	0.7156	2.3354	1.1945	0.5998	850.7	536	1.4847	0.8046	2.7699	1.6822	UNDEF	UNDEF	3.3551	104.8583	62.915	3	3	3	UNDEF	9.1679	2
42.48	2.105	0.0252	1.5114	10.2605	1.1961	0.3148	0.718	2.3317	1.1966	0.5936	850.9	536.1	1.4808	0.8081	2.7622	1.7045	UNDEF	UNDEF	3.3586	104.5083	62.705	3	3	3	UNDEF	9.1768	2
42.49	2.105	0.0263	1.5177	10.2885	1.2481	0.3149	0.721	2.3327	1.2028	0.5873	851.1	536.2	1.4816	0.8119	2.7631	1.7761	UNDEF	UNDEF	3.3663	104.4913	62.6948	3	3	3	UNDEF	9.2336	2
42.5	2.105	0.0268	1.5223	10.2885	1.2763	0.315	0.7232	2.3333	1.2073	0.5827	851.3	536.3	1.482	0.8146	2.7635	1.8117	UNDEF	UNDEF	3.37	104.4748	62.6849	3	3	3	UNDEF	9.2615	2
42.51	2.105	0.0272	1.5204	10.2571	1.2953	0.3151	0.7223	2.3331	1.2053	0.5846	851.5	536.4	1.4816	0.8135	2.762	1.8349	UNDEF	UNDEF	3.3726	104.4583	62.675	3	3	3	UNDEF	9.2813	2
42.52	2.109	0.0274	1.5223	10.2625	1.3068	0.3152	0.7218	2.3373	1.2071	0.5867	851.7	536.5	1.4856	0.8125	2.7691	1.8411	UNDEF	UNDEF	3.3723	104.775	62.865	3	3	3	UNDEF	9.2963	2
42.53	2.1009	0.0273	1.5272	10.2654	1.3075	0.3153	0.7269	2.33	1.2119	0.5737	851.9	536.6	1.4781	0.8199	2.7545	1.8468	UNDEF	UNDEF	3.3749	104.0833	62.45	3	3	3	UNDEF	9.2807	2
42.54	2.1009	0.0272	1.5263	10.3283	1.308	0.3154	0.7265	2.3298	1.2109	0.5746	852.1	536.7	1.4777	0.8194	2.7534	1.8435	UNDEF	UNDEF	3.3747	104.0667	62.44	3	3	3	UNDEF	9.2793	2
42.55	2.0848	0.0271	1.5248	10.2173	1.3048	0.3155	0.7314	2.3135	1.2093	0.56	852.3	536.8	1.4612	0.8276	2.7221	1.8558	UNDEF	UNDEF	3.3805	102.7083	61.625	3	3	3	UNDEF	9.2514	2
42.56	2.0687	0.0268	1.5241	10.2571	1.2946	0.3156	0.7367	2.2973	1.2085	0.5446	852.5	536.9	1.4448	0.8364	2.691	1.8583	UNDEF	UNDEF	3.3852	101.35	60.81	3	3	3	UNDEF	9.2157	2
42.57	2.0567	0.0267	1.5243	10.2141	1.2907	0.3157	0.7411	2.2853	1.2086	0.5324	852.7	537	1.4326	0.8436	2.6679	1.8647	UNDEF	UNDEF	3.3892	100.3333	60.2	3	3	3	UNDEF	9.1928	2
42.58	2.0466	0.0267	1.5245	10.2406	1.293	0.3158	0.7449	2.2753	1.2087	0.5221	852.9	537.1	1.4224	0.8498	2.6482	1.8781	UNDEF	UNDEF	3.3935	99.475	59.685	3	3	3	UNDEF	9.1799	2
42.59	2.0447	0.0267	1.5268	10.2372	1.2955	0.3159	0.7467	2.2737	1.2109	0.5179	853.1	537.2	1.4206	0.8524	2.6445	1.8804	UNDEF	UNDEF	3.3943	99.3014	59.5809	3	3	3	UNDEF	9.1773	2
42.6	2.0446	0.0267	1.5259	10.2803	1.2979	0.316	0.7463	2.2735	1.2099	0.5187	853.3	537.3	1.4202	0.8519	2.6432	1.8809	UNDEF	UNDEF	3.3945	99.2775	59.5665	3	3	3	UNDEF	9.1787	2
42.61	2.0446	0.0267	1.5281	10.2092	1.3038	0.3161	0.7474	2.2738	1.212	0.5165	853.5	537.4	1.4203	0.8533	2.643	1.8806	UNDEF	UNDEF	3.3945	99.2596	59.5557	3	3	3	UNDEF	9.1788	1.6667
42.62	2.0486	0.0266	1.534	10.2372	1.2966	0.3162	0.7488	2.2787	1.2178	0.5146	853.7	537.5	1.425	0.8546	2.6512	1.865	UNDEF	UNDEF	3.3917	99.5756	59.7454	3	3	3	UNDEF	9.1754	2
42.63	2.0526	0.0266	1.5326	10.2885	1.2982	0.3163	0.7467	2.2825	1.2163	0.52	853.9	537.6	1.4286	0.8514	2.6573	1.8603	UNDEF	UNDEF	3.3903	99.9917	59.935	3	3	3	UNDEF	9.1827	2
42.64	2.0567	0.0263	1.5313	10.2523	1.2859	0.3164	0.7445	2.2864	1.2149	0.5254	854.1	537.7	1.4323	0.8482	2.6637	1.8368	UNDEF	UNDEF	3.387	100.2167	60.13	3	3	3	UNDEF	9.1756	2
42.65	2.0567	0.026	1.5313	10.2885	1.2731	0.3165	0.7445	2.2864	1.2148	0.5254	854.3	537.8	1.4321	0.8483	2.6629	1.8183	UNDEF	UNDEF	3.3852	100.2	60.12	3	3	3	UNDEF	9.162	2
42.66	2.0486	0.0258	1.5313	10.3117	1.26	0.3166	0.7475	2.2783	1.2147	0.5173	854.5	537.9	1.4238	0.8532	2.647	1.81	UNDEF	UNDEF	3.3866	99.5083	59.705	3	3	3	UNDEF	9.137	2
42.67	2.0406	0.0252	1.5314	10.2769	1.2335

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.0526	0.0276	1.5322	10.3117	1.3563	0.3175	0.7465	2.2824	1.2147	0.5204	856.3	538.8	1.4261	0.8517	2.6469	1.9359	UNDEF	UNDEF	3.3995	99.6917	59.815	3	3	3	UNDEF	9.2529	2
42.76	2.0446	0.0274	1.5277	10.2326	1.3449	0.3176	0.7472	2.2738	1.2101	0.5169	856.5	538.9	1.4173	0.8538	2.6299	1.9306	UNDEF	UNDEF	3.4015	99.0083	59.405	3	3	3	UNDEF	9.232	2
42.77	2.0325	0.0271	1.5255	10.1695	1.3335	0.3177	0.7506	2.2613	1.2078	0.507	856.7	539	1.4046	0.8599	2.606	1.9303	UNDEF	UNDEF	3.405	97.9833	58.79	3	3	3	UNDEF	9.2045	2
42.78	2.0204	0.0271	1.5253	10.2769	1.3339	0.3178	0.7549	2.2492	1.2075	0.4951	856.9	539.1	1.3923	0.8672	2.5826	1.9474	UNDEF	UNDEF	3.4102	96.9583	58.175	3	3	3	UNDEF	9.1897	2
42.79	2.0184	0.027	1.5254	10.3001	1.3285	0.3179	0.7557	2.2473	1.2075	0.493	857.1	539.2	1.3902	0.8686	2.5782	1.9417	UNDEF	UNDEF	3.4103	96.7783	58.067	3	3	3	UNDEF	9.1816	2
42.8	2.0175	0.027	1.5256	10.2571	1.3281	0.318	0.7562	2.2463	1.2076	0.4919	857.3	539.3	1.389	0.8694	2.5756	1.9421	UNDEF	UNDEF	3.4107	96.6831	58.0099	3	3	3	UNDEF	9.1806	2
42.81	2.0192	0.027	1.5268	10.3864	1.3285	0.3181	0.7561	2.2483	1.2087	0.4924	857.5	539.4	1.3908	0.8691	2.5784	1.9397	UNDEF	UNDEF	3.4101	96.8119	58.0871	3	3	3	UNDEF	9.1835	2
42.82	2.021	0.027	1.5272	10.3315	1.3294	0.3182	0.7557	2.2501	1.209	0.4938	857.7	539.5	1.3924	0.8683	2.5808	1.9375	UNDEF	UNDEF	3.4095	96.9406	58.1643	3	3	3	UNDEF	9.1869	2
42.83	2.0245	0.0271	1.5295	10.2838	1.3345	0.3183	0.7555	2.2539	1.2112	0.495	857.9	539.6	1.396	0.8676	2.5871	1.9386	UNDEF	UNDEF	3.4086	97.2167	58.33	3	3	3	UNDEF	9.1964	2
42.84	2.0325	0.0271	1.5317	10.2483	1.3368	0.3184	0.7536	2.2623	1.2133	0.5008	858.1	539.7	1.4042	0.8641	2.6017	1.9301	UNDEF	UNDEF	3.4056	97.8667	58.72	3	3	3	UNDEF	9.2093	2
42.85	2.0325	0.0271	1.5322	10.2523	1.3368	0.3185	0.7538	2.2623	1.2137	0.5003	858.3	539.8	1.404	0.8644	2.601	1.9307	UNDEF	UNDEF	3.4058	97.85	58.71	3	3	3	UNDEF	9.2105	2
42.86	2.0406	0.0271	1.5322	10.3548	1.3358	0.3186	0.7509	2.2704	1.2136	0.5084	858.5	539.9	1.4119	0.8595	2.6152	1.9189	UNDEF	UNDEF	3.4025	98.5083	59.105	3	3	3	UNDEF	9.2218	2
42.87	2.0406	0.0271	1.5214	10.3864	1.3348	0.3187	0.7456	2.2688	1.2027	0.5192	858.7	540	1.4101	0.8529	2.6113	1.9205	UNDEF	UNDEF	3.4032	98.4917	59.095	3	3	3	UNDEF	9.2274	2
42.88	2.0365	0.027	1.518	10.2405	1.3328	0.3188	0.7454	2.2642	1.1992	0.5185	858.9	540.1	1.4053	0.8533	2.6019	1.9248	UNDEF	UNDEF	3.4051	98.1333	58.88	3	3	3	UNDEF	9.2231	2
42.89	2.0285	0.0268	1.5163	10.3074	1.3218	0.3189	0.7475	2.2559	1.1974	0.5122	859.1	540.2	1.3968	0.8572	2.5857	1.9222	UNDEF	UNDEF	3.4072	97.4458	58.4675	3	3	3	UNDEF	9.2034	2
42.9	2.0244	0.0266	1.5161	10.3074	1.3071	0.319	0.7489	2.2518	1.1971	0.5084	859.3	540.3	1.3925	0.8596	2.5773	1.9087	UNDEF	UNDEF	3.4071	97.0937	58.2562	3	3	3	UNDEF	9.1845	2
42.91	2.0244	0.0266	1.516	10.3432	1.3059	0.3191	0.7489	2.2518	1.1969	0.5084	859.5	540.4	1.3923	0.8596	2.5765	1.9089	UNDEF	UNDEF	3.4073	97.0771	58.2463	3	3	3	UNDEF	9.1856	2
42.92	2.0244	0.0266	1.5162	10.3271	1.3048	0.3192	0.749	2.2519	1.197	0.5082	859.7	540.5	1.3922	0.8598	2.5757	1.9091	UNDEF	UNDEF	3.4074	97.0605	58.2363	3	3	3	UNDEF	9.1867	2
42.93	2.0244	0.0266	1.5164	10.3548	1.3075	0.3193	0.749	2.2519	1.1971	0.508	859.9	540.6	1.392	0.86	2.5749	1.9142	UNDEF	UNDEF	3.4081	97.0458	58.2275	3	3	3	UNDEF	9.1916	2
42.94	2.0285	0.0267	1.5218	10.2444	1.31	0.3194	0.7502	2.2568	1.2024	0.5067	860.1	540.7	1.3967	0.8609	2.5831	1.9126	UNDEF	UNDEF	3.4067	97.3667	58.42	3	3	3	UNDEF	9.1993	2
42.95	2.0446	0.0268	1.5281	10.2798	1.3157	0.3195	0.7474	2.2738	1.2086	0.5165	860.3	540.8	1.4135	0.855	2.6137	1.8994	UNDEF	UNDEF	3.4007	98.6917	59.215	3	3	3	UNDEF	9.2264	2
42.96	2.0526	0.028	1.525	10.3586	1.3703	0.3196	0.743	2.2813	1.2054	0.5276	860.5	540.9	1.4208	0.8484	2.6268	1.9702	UNDEF	UNDEF	3.4058	99.3417	59.605	3	3	3	UNDEF	9.302	2
42.97	2.0567	0.0285	1.5238	10.264	1.3949	0.3197	0.7409	2.2853	1.2041	0.5329	860.7	541	1.4246	0.8453	2.6332	2.0029	UNDEF	UNDEF	3.4081	99.6667	59.8	3	3	3	UNDEF	9.3381	2
42.98	2.0637	0.0291	1.5227	10.2956	1.4194	0.3198	0.7415	2.2821	1.2029	0.531	860.9	541.1	1.4212	0.8464	2.6265	2.0456	UNDEF	UNDEF	3.4132	99.3979	59.6387	3	3	3	UNDEF	9.3645	2
42.99	2.0544	0.029	1.5223	10.3822	1.4137	0.3199	0.741	2.2828	1.2024	0.5321	861.1	541.2	1.4217	0.8458	2.6269	2.0402	UNDEF	UNDEF	3.4126	99.4443	59.6666	3	3	3	UNDEF	9.3633	2
43	2.0552	0.0291	1.5222	10.2286	1.4179	0.32	0.7407	2.2835	1.2022	0.533	861.3	541.3	1.4222	0.8453	2.6274	2.0489	UNDEF	UNDEF	3.4133	99.4906	59.6944	3	3	3	UNDEF	9.3728	2
43.01	2.0567	0.0293	1.5222	10.3548	1.4221	0.3201	0.7401	2.285	1.2021	0.5345	861.5	541.4	1.4235	0.8445	2.6294	2.0566	UNDEF	UNDEF	3.4138	99.6	59.76	3	3	3	UNDEF	9.3831	2
43.02	2.0567	0.0298	1.5222	10.2483	1.4467	0.3202	0.7401	2.285	1.202	0.5345	861.7	541.5	1.4233	0.8445	2.6285	2.0945	UNDEF	UNDEF	3.4175	99.5823	59.7494	3	3	3	UNDEF	9.4125	2
43.03	2.0587	0.0306	1.5268	10.2876	1.4848	0.3203	0.7416	2.2877	1.2065	0.5319	861.9	541.6	1.4258	0.8462	2.6326	2.1475	UNDEF	UNDEF	3.4218	99.7328	59.8397	3	3	3	UNDEF	9.456	1.6667
43.04	2.0607	0.0304	1.5204	10.2444	1.4711	0.3204	0.7378	2.2888	1.2	0.5403	862.1	541.7	1.4267	0.8412	2.6337	2.1276	UNDEF	UNDEF	3.4198	99.8833	59.93	3	3	3	UNDEF	9.4493	2
43.05	2.0687	0.0322	1.5141	10.3192	1.5611	0.3205	0.7319	2.2958	1.1936	0.5546	862.3	541.8	1.4335	0.8326	2.6458	2.249	UNDEF	UNDEF	3.429	100.5333	60.32	3	3	3	UNDEF	9.5605	2
43.06	2.0708	0.0336	1.5177	10.335	1.6247	0.3206	0.7329	2.2984	1.1971	0.5531	862.5	541.9	1.4359	0.8337	2.6498	2.339	UNDEF	UNDEF	3.4363	100.6875	60.4125	3	3	3	UNDEF	9.6298	2
43.07	2.0728	0.0339	1.5083	10.2524	1.6362	0.3207	0.7277	2.299	1.1876	0.5645	862.7	542	1.4363	0.8268	2.6501	2.3571	UNDEF	UNDEF	3.4378	100.8417	60.505	3	3	3	UNDEF	9.6518	2
43.08	2.0708	0.0339	1.5069	10.3429	1.6368	0.3208	0.7277	2.2968	1.1861	0.5639	862.9	542.1	1.4339	0.8272	2.6451	2.3646	UNDEF	UNDEF	3.4391	100.6552	60.3931	3	3	3	UNDEF	9.6536	2
43.09	2.072	0.034	1.5078	10.2994	1.637	0.3209	0.7277	2.2982	1.1869	0.5642	863.1	542.2	1.4351	0.8271	2.6468	2.3661	UNDEF	UNDEF	3.439	100.7434	60.446	3	3	3	UNDEF	9.6584	2
43.1	2.0733	0.034	1.5087	10.4019	1.6353	0.321	0.7277	2.2996	1.1877	0.5646	863.3	542.3	1.4363	0.8269	2.6485	2.3644	UNDEF	UNDEF	3.4386	100.8315	60.4989	3	3	3	UNDEF	9.661	2
43.11	2.0768	0.034	1.5108	10.284	1.634	0.3211	0.7275	2.3034	1.1897	0.566	863.5	542.4	1.4399	0.8262	2.6547	2.3586	UNDEF	UNDEF	3.4372	101.1083	60.665	3	3	3	UNDEF	9.6659	2
43.12	2.0808	0.034	1.515	10.3113	1.6343	0.3212	0.7281	2.308	1.1938	0.5658	863.7	542.5	1.4443	0.8265	2.6624	2.3532	UNDEF	UNDEF	3.4357	101.425	60.855	3	3	3	UNDEF	9.6714	2
43.13	2.0808	0.0341	1.5218	10.3669	1.6408	0.3213	0.7314	2.3091	1.2005	0.559	863.9	542.6	1.4452	0.8307	2.6634	2.361	UNDEF	UNDEF	3.4362	101.4083	60.845	3	3	3	UNDEF	9.6757	2
43.14	2.0868	0.0347	1.5223	10.3037	1.667	0.3214	0.7295	2.3152	1.2009	0.5646	864.1	542.7	1.4511	0.8276	2.6738	2.3884	UNDEF	UNDEF	3.437	101.8958	61.1375	3	3	3	UNDEF	9.7107	2
43.15	2.0929	0.0348	1.5182	10.2798	1.6737	0.3215	0.7254	2.3206	1.1967	0.5747	864.3	542.8	1.4563	0.8217	2.683	2.3891	UNDEF	UNDEF	3.4357	102.3833	61.43	3	3	3	UNDEF	9.7283	2
43.16	2.0888	0.0348	1.5164	10.3429	1.6742	0.3216	0.7259	2.3163	1.1948	0.5724	864.5	542.9	1.4518	0.823	2.6742	2.3969	UNDEF	UNDEF	3.4377	102.0292	61.2175	3	3	3	UNDEF	9.7256	2
43.17	2.0848	0.0348	1.5128	10.3113	1.6745	0.3217	0.7256	2.3117	1.1911	0.572	864.7	543	1.447	0.8231	2.6649	2.4043	UNDEF	UNDEF	3.4396	101.675	61.005	3	3	3	UNDEF	9.7232	2
43.18	2.0848	0.0348	1.5065	10.3586	1.6752	0.3218	0.7226	2.3108	1.1847	0.5783	864.9	543.1	1.4459	0.8194	2.6623	2.4057	UNDEF	UNDEF	3.4401	101.6583	60.995	3	3	3	UNDEF	9.7273	2
43.19	2.0687	0.0346	1.5046	10.3037	1.667	0.3219	0.7273	2.2944	1.1828	0.5641	865.1	543.2	1.4293	0.8275	2.6313	2.4201	UNDEF	UNDEF	3.4458	100.3	60.18	3	3	3	UNDEF	9.7	2
43.2	2.0672	0.0343	1.5028	10.331	1.6561	0.322	0.727	2.2926	1.1808	0.5644	865.3	543.3	1.4273	0.8273	2.6271	2.4061	UNDEF	UNDEF	3.4453	100.1583	60.095	3	3	3	UNDEF	9.6881	2
43.21	2.0657	0.0342	1.5032	10.3472	1.6514	0.3221	0.7277	2.2912	1.1811	0.5625	865.5	543.4	1.4257	0.8284	2.6236	2.4005	UNDEF	UNDEF	3.4453	100.0167	60.01	3	3	3	UNDEF	9.6815	2
43.22	2.0687	0.0342	1.5035	10.3508	1.65	0.3222	0.7268	2.2942	1.1813	0.5652	865.7	543.5	1.4285	0.8269	2.6284	2.3922	UNDEF	UNDEF	3.4439	100.25	60.15	3	3	3	UNDEF	9.6838	2
43.23	2.063	0.0344	1.5046	10.3549	1.6629	0.3223	0.7293	2.2887	1.1823	0.5584	865.9	543.6	1.4228	0.831	2.6174	2.4191	UNDEF	UNDEF	3.4478	99.7614	59.8568	3	3	3	UNDEF	9.6897	2
43.24	2.0605	0.0347	1.5069	10.3669	1.6753	0.3224	0.7313	2.2866	1.1845	0.5536	866.1	543.7	1.4205	0.8339	2.6126	2.4404	UNDEF	UNDEF	3.4503	99.5367	59.722	3	3	3	UNDEF	9.6989	2
43.25	2.0625	0.0347	1.5105	10.4061	1.6766	0.3225	0.7324	2.289	1.188	0.552	866.3	543.8	1.4227	0.835	2.6163	2.4403	UNDEF	UNDEF	3.4497	99.6809	59.8085	3	3	3	UNDEF	9.7033	2
43.26	2.0644	0.0347	1.5096	10.3745	1.6732	0.3226	0.7313	2.2908	1.187	0.5548	866.5	543.9	1.4243	0.8334	2.6188	2.437	UNDEF	UNDEF	3.4491	99.8251	59.895	3	3	3	UNDEF	9.707	2
43.27	2.0687	0.0347	1.5095	10.3713	1.6692	0.3227	0.7297	2.2951	1.1868	0.5592	866.7	544	1.4284	0.8309	2.6258	2.4294	UNDEF	UNDEF	3.4474	100.1667	60.1	3	3	3	UNDEF	9.7132	2
43.28	2.0768	0.0347	1.5095	10.3006	1.6645	0.3228	0.7268	2.3032	1.1867	0.5673	866.9	544.1	1.4363	0.8262	2.6398	2.4141	UNDEF	UNDEF	3.4441	100.825	60.495	3	3	3	UNDEF	9.7232	2
43.29	2.0728	0.0341	1.51	10.3277	1.6344	0.3229	0.7285	2.2993	1.1871	0.5628	867.1	544.2	1.4322	0.8289	2.6318	2.3835	UNDEF	UNDEF	3.4427	100.475	60.285	3	3	3	UNDEF	9.6927	2
43.3	2.0768	0.0336	1.5105	10.3549	1.6043	0.323	0.7273	2.3034	1.1875	0.5663	867.3	544.3	1.4361	0.8269	2.6384	2.3395	UNDEF	UNDEF	3.438	100.7917	60.475	3	3	3	UNDEF	9.672	2
43.31	2.105	0.0339	1.52	10.3201	1.6126	0.3231	0.7221	2.333	1.1969	0.585	867.5	544.4	1.4655	0.8167	2.692	2.3109	UNDEF	UNDEF	3.4278	103.125	61.875	3	3	3	UNDEF	9.7179	2
43.32	2.117	0.0335	1.5236	10.3081	1.5892	0.3232	0.7197	2.3455	1.2004	0.5934	867.7	544.5	1.4778	0.8123	2.7141	2.2642	UNDEF	UNDEF	3.4205	104.1083	62.465	3	3	3	UNDEF	9.7133	2
43.33	2.1251	0.0335	1.5259	10.3985	1.5854	0.3233	0.718	2.354	1.2026	0.5992	867.9	544.6	1.4861	0.8092	2.7288	2.2509	UNDEF	UNDEF	3.4173	104.7667	62.86	3	3	3	UNDEF	9.7237	2
43.34	2.1211	0.0335	1.5263	10.3822	1.5825	0.3234	0.7196	2.35	1.2029	0.5948	868.1	544.7	1.4819	0.8117	2.7207	2.2574	UNDEF	UNDEF	3.419	104.4167	62.65	3	3	3	UNDEF	9.7195	2
43.35	2.1372	0.0335	1.5248	10.2917	1.5803	0.3235	0.7135	2.3659	1.2014	0.6123	868.3	544.8	1.4976	0.8022	2.7489	2.2339	UNDEF	UNDEF	3.4129	105.7417	63.445	3	3	3	UNDEF	9.7431	1.6667
43.36	2.1372	0.0336	1.5234	10.418	1.5842	0.3236	0.7128	2.3657	1.1998	0.6138	868.5	544.9	1.4972	0.8014	2.7477	2.2433	UNDEF	UNDEF	3.4139	105.725	63.435	3	3	3	UNDEF	9.7515	2
43.37	2.1372	0.0341	1.5245	10.3157	1.6074	0.3237	0.7133	2.3659	1.2008	0.6127	868.7	545	1.4972	0.802	2.7471	2.277	UNDEF	UNDEF	3.417	105.7083	63.425	3	3	3	UNDEF	9.7767	2
43.38	2.1332	0.0355	1.5227	10.4105	1.6735	0.3238	0.7138	2.3616	1.1989	0.6105	868.9	545.1	1.4927	0.8032	2.7384	2.3752	UNDEF	UNDEF	3.4267	105.3583	63.215	3	3	3	UNDEF	9.8393	2
43.39	2.1211	0.0355	1.5218	10.3788	1.6768	0.3239	0.7175	2.3494	1.1979	0.5993	869.1	545.2	1.4803	0.8092	2.7151	2.3958	UNDEF	UNDEF	3.4317	104.3333	62.6	3	3	3	UNDEF	9.8257	2
43.4	2.1211	0.0363	1.5033	10.3277	1.7183	0.324	0.7087	2.3466	1.1793	0.6178	869.3	545.3	1.4773	0.7983	2.7091	2.4556	UNDEF	UNDEF	3.4376	104.3167	62.59	3	3	3	UNDEF	9.875	2
43.41	2.117	0.0374	1.4875	10.3865	1.7722	0.3241	0.7026	2.3401	1.1634	0.6295	869.5	545.4	1.4706	0.7911	2.6964	2.5401	UNDEF	UNDEF	3.4463	103.9583	62.375	3	3	3	UNDEF	9.9304	2
43.42	2.113	0.0379	1.4832	10.3201	1.8017	0.3242	0.7019	2.3355	1.159	0.6298	869.7	545.5	1.4658	0.7907	2.687	2.5859	UNDEF	UNDEF	3.4513	103.6083	62.165	3	3	3	UNDEF	9.9548	2
43.43	2.0848	0.0381	1.4826	10.3592	1.8116	0.3243	0.7111	2.3072	1.1583	0.6022	869.9	545.6	1.4373	0.8059	2.6343	2.6517	UNDEF	UNDEF	3.464	101.2417	60.745	3	3	3	UNDEF	9.9321	2
43.44	2.0761	0.0382	1.4846	10.3669	1.8108	0.3244	0.7151	2.2988	1.1602	0.5915	870.1	545.7	1.4287	0.8121	2.618	2.6704	UNDEF	UNDEF	3.4679	100.4979	60.2987	3	3	3	UNDEF	9.9239	1.1111
43.45	2.0718	0.0382	1.4866	10.3985	1.8081	0.3245	0.7176	2.2948	1.1621	0.5852	870.3	545.8	1.4245	0.8158	2.6099	2.681	UNDEF	UNDEF	3.4699	100.1233	60.074	3	3	3	UNDEF	9.921	2
43.46	2.0746	0.0382	1.4907	10.4029	1.8038	0.3246	0.7185	2.2983	1.1661	0.5839	870.5	545.9	1.4278	0.8167	2.6154	2.6771	UNDEF	UNDEF	3.4688	100.3458	60.2075	3	3	3	UNDEF	9.925	2
43.47	2.0775	0.0383	1.5056	10.3941	1.7991	0.3247	0.7247	2.3034	1.1809	0.5719	870.7	546	1.4327	0.8243	2.6239	2.6703	UNDEF	UNDEF	3.467	100.5683	60.341	3	3	3	UNDEF	9.9232	2
43.48	2.0848	0.0385	1.5173	10.3592	1.8019	0.3248	0.7278	2.3124	1.1925	0.5675	870.9	546.1	1.4415	0.8273	2.6396	2.6679	UNDEF	UNDEF	3.4645	101.1583	60.695	3	3	3	UNDEF	9.9363	1.6667
43.49	2.1372	0.0384	1.5263	10.3352	1.7923	0.3249	0.7142	2.3661	1.2014	0.6109	871.1	546.2	1.495	0.8036	2.7372	2.5684	UNDEF	UNDEF	3.4428	105.5083	63.305	3	3	3	UNDEF	9.9951	2
43.5	2.1774	0.0383	1.5372	10.3669	1.7798	0.325	0.706	2.408	1.2122	0.6402	871.3	546.3	1.5367	0.7888	2.8129	2.4951	UNDEF	UNDEF	3.4264	108.8417	65.305	3	3	3	UNDEF	10.0409	2
43.51	2.2016	0.0382	1.5412	10.3549	1.7604	0.3251	0.7	2.4328	1.2161	0.6604	871.5	546.4	1.5613	0.7789	2.8574	2.4478	UNDEF	UNDEF	3.4165	110.8417	66.505	3	3	3	UNDEF	10.0673	2
43.52	2.2096	0.038	1.5372	10.3834	1.7336	0.3252	0.6957	2.4402	1.212	0.6724	871.7	546.5	1.5685	0.7727	2.87	2.4198	UNDEF	UNDEF	3.4125	111.4917	66.895	3	3	3	UNDEF	10.0694	2
43.53	2.2177	0.0366	1.5286	10.3201	1.656	0.3253	0.6893	2.447	1.2033	0.6891	871.9	546.6	1.5751	0.764	2.8816	2.3238	UNDEF	UNDEF	3.4027	112.15	67.29	3	3	3	UNDEF	10.0239	2
43.54	2.2187	0.0355	1.5269	10.3985	1.592	0.3254	0.6882	2.4477	1.2015	0.6918	872.1	546.7	1.5756	0.7626	2.8821	2.2535	UNDEF	UNDEF	3.3964	112.2167	67.33	3	3	3	UNDEF	9.9762	2
43.55	2.2197	0.035	1.5267	10.3909	1.5638	0.3255	0.6878	2.4487	1.2012	0.693	872.3	546.8	1.5764	0.762	2.883	2.2217	UNDEF	UNDEF	3.3935	112.2833	67.37	3	3	3	UNDEF	9.9562	2
43.56	2.2378	0.035	1.5284	10.3909	1.5624	0.3256	0.683	2.4671	1.2028	0.7094	872.5	546.9	1.5946	0.7543	2.9156	2.1972	UNDEF	UNDEF	3.3869	113.175	68.265	3	3	3	UNDEF	9.983	2
43.57	2.2942	0.035	1.53	10.442	1.5648	0.3257	0.6669	2.5237	1.2043	0.7642	872.7	547	1.651	0.7295	3.0183	2.1227	UNDEF	UNDEF	3.3667	118.4583	71.075	3	3	3	UNDEF	10.0667	2
43.58	2.3103	0.0351	1.5466	10.4105	1.5715	0.3258	0.6694	2.5423	1.2208	0.7637	872.9	547.1	1.6694	0.7313	3.0513	2.1009	UNDEF	UNDEF	3.3604	119.7833	71.87	3	3	3	UNDEF	10.0862	2
43.59	2.3465	0.0352	1.5259	10.4105	1.5838	0.3259	0.6503	2.5754	1.2	0.8206	873.1	547.2	1.7023	0.7049	3.1109	2.0678	UNDEF	UNDEF	3.3498	122.7833	73.67	3	3	3	UNDEF	10.1571	2
43.6	2.3385	0.036	1.5028	10.418	1.6274	0.326	0.6426	2.5639	1.1768	0.8357	873.3	547.3	1.6906	0.6961	3.089	2.1298	UNDEF	UNDEF	3.3584	122.1	73.26	3	3	3	UNDEF	10.1928	2
43.61	2.2056	0.0374	1.3412	10.4272	1.6959	0.3261	0.6081	2.4068	1.0151	0.8644	873.5	547.4	1.5333	0.662	2.801	2.4362	UNDEF	UNDEF	3.4232	111.0083	66.605	3	3	3	UNDEF	10.1427	2
43.62	2.1734	0.0379	1.3406	10.4061	1.7285	0.3262

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.113	0.038	1.4026	10.4496	1.7928	0.327	0.6638	2.3234	1.0756	0.7104	875.3	548.3	1.4481	0.7428	2.6411	2.6228	UNDEF	UNDEF	3.4608	103.1417	61.885	3	3	3	UNDEF	10.0379	2
43.71	2.1251	0.0379	1.4247	10.4616	1.784	0.3271	0.6704	2.3388	1.0976	0.7004	875.5	548.4	1.4633	0.7501	2.6683	2.5912	UNDEF	UNDEF	3.4544	104.1333	62.48	3	3	3	UNDEF	10.0388	2
43.72	2.1372	0.0372	1.432	10.3592	1.7426	0.3272	0.67	2.352	1.1048	0.7052	875.7	548.5	1.4763	0.7484	2.6915	2.5183	UNDEF	UNDEF	3.4452	105.125	63.075	3	3	3	UNDEF	10.0159	2
43.73	2.1533	0.0364	1.4351	10.4272	1.7012	0.3273	0.6665	2.3686	1.1078	0.7182	875.9	548.6	1.4927	0.7422	2.7209	2.4412	UNDEF	UNDEF	3.4347	106.45	63.87	3	3	3	UNDEF	10.0004	2
43.74	2.1452	0.0353	1.4446	10.4061	1.641	0.3274	0.6734	2.3619	1.1172	0.7006	876.1	548.7	1.4858	0.7519	2.7078	2.3756	UNDEF	UNDEF	3.4311	105.7583	63.455	3	3	3	UNDEF	9.9314	2
43.75	2.1553	0.0348	1.4613	10.5008	1.6103	0.3275	0.678	2.3745	1.1338	0.694	876.3	548.8	1.4982	0.7568	2.7299	2.3222	UNDEF	UNDEF	3.4233	106.5833	63.95	3	3	3	UNDEF	9.9128	2
43.76	2.1654	0.0347	1.4627	10.4029	1.5998	0.3276	0.6755	2.3848	1.1351	0.7027	876.5	548.9	1.5083	0.7526	2.7479	2.3018	UNDEF	UNDEF	3.4191	107.4083	64.445	3	3	3	UNDEF	9.9231	2
43.77	2.1895	0.0347	1.4767	10.4029	1.5932	0.3277	0.6744	2.411	1.149	0.7128	876.7	549	1.5343	0.7489	2.7947	2.2618	UNDEF	UNDEF	3.409	109.4	65.64	3	3	3	UNDEF	9.949	2
43.78	2.1935	0.0352	1.4907	10.4105	1.6136	0.3278	0.6796	2.4171	1.1629	0.7028	876.9	549.1	1.5402	0.755	2.805	2.2875	UNDEF	UNDEF	3.4099	109.7167	65.83	3	3	3	UNDEF	9.9744	2
43.79	2.1976	0.0358	1.4965	10.4225	1.6351	0.3279	0.681	2.4221	1.1686	0.7011	877.1	549.2	1.545	0.7564	2.8131	2.3147	UNDEF	UNDEF	3.4111	110.0417	66.025	3	3	3	UNDEF	10.0037	2
43.8	2.2056	0.0368	1.4947	10.4394	1.6822	0.328	0.6777	2.4298	1.1667	0.7109	877.3	549.3	1.5525	0.7515	2.8263	2.3726	UNDEF	UNDEF	3.4143	110.6917	66.415	3	3	3	UNDEF	10.0671	2
43.81	2.2137	0.0368	1.4979	10.4151	1.681	0.3281	0.6766	2.4384	1.1698	0.7158	877.5	549.4	1.5609	0.7494	2.8411	2.3598	UNDEF	UNDEF	3.4113	111.35	66.81	3	3	3	UNDEF	10.0778	2
43.82	2.2177	0.0374	1.4902	10.4589	1.7048	0.3282	0.672	2.4412	1.162	0.7275	877.7	549.5	1.5635	0.7432	2.8454	2.39	UNDEF	UNDEF	3.4133	111.6667	67	3	3	3	UNDEF	10.1131	2
43.83	2.2177	0.0376	1.4812	10.4077	1.7163	0.3283	0.6679	2.4399	1.1529	0.7365	877.9	549.6	1.562	0.7381	2.842	2.4086	UNDEF	UNDEF	3.4153	111.65	66.99	3	3	3	UNDEF	10.1304	2
43.84	2.1935	0.0377	1.4108	10.4105	1.7227	0.3284	0.6432	2.4051	1.0824	0.7827	878.1	549.7	1.527	0.7088	2.7779	2.4709	UNDEF	UNDEF	3.4292	109.6167	65.77	3	3	3	UNDEF	10.1393	2
43.85	2.1855	0.0377	1.3751	10.4662	1.7221	0.3285	0.6292	2.3918	1.0466	0.8104	878.3	549.8	1.5135	0.6915	2.7528	2.4897	UNDEF	UNDEF	3.4343	108.9333	65.36	3	3	3	UNDEF	10.146	2
43.86	2.1855	0.0376	1.3713	10.4783	1.7212	0.3286	0.6275	2.3912	1.0427	0.8142	878.5	549.9	1.5127	0.6893	2.7509	2.4877	UNDEF	UNDEF	3.4344	108.9167	65.35	3	3	3	UNDEF	10.1468	2
43.87	2.1654	0.0375	1.3733	10.4105	1.7177	0.3287	0.6342	2.3714	1.0446	0.7921	878.7	550	1.4927	0.6998	2.714	2.5128	UNDEF	UNDEF	3.4416	107.225	64.335	3	3	3	UNDEF	10.1162	2
43.88	2.1654	0.0368	1.3752	10.4346	1.6895	0.3288	0.6351	2.3717	1.0464	0.7902	878.9	550.1	1.4928	0.701	2.7137	2.4676	UNDEF	UNDEF	3.4379	107.2083	64.325	3	3	3	UNDEF	10.0844	2
43.89	2.1656	0.0358	1.3793	10.3955	1.6426	0.3289	0.6369	2.3725	1.0504	0.7863	879.1	550.2	1.4934	0.7034	2.7143	2.3943	UNDEF	UNDEF	3.4317	107.2087	64.3252	3	3	3	UNDEF	10.0317	1.6667
43.9	2.1658	0.0358	1.3972	10.5174	1.6458	0.329	0.6451	2.3754	1.0682	0.7686	879.3	550.3	1.4961	0.714	2.7187	2.39	UNDEF	UNDEF	3.4307	107.209	64.3254	3	3	3	UNDEF	10.0242	2
43.91	2.1669	0.0358	1.3963	10.4979	1.6477	0.3291	0.6444	2.3763	1.0672	0.7706	879.5	550.4	1.4968	0.7113	2.7195	2.3885	UNDEF	UNDEF	3.4305	107.2802	64.3681	3	3	3	UNDEF	10.027	2
43.92	2.1734	0.0355	1.3986	10.43	1.637	0.3292	0.6435	2.3832	1.0694	0.7748	879.7	550.5	1.5035	0.7113	2.7311	2.3601	UNDEF	UNDEF	3.4264	107.8083	64.685	3	3	3	UNDEF	10.0224	2
43.93	2.1714	0.0352	1.4202	10.4077	1.6263	0.3293	0.654	2.3844	1.0909	0.7512	879.9	550.6	1.5045	0.7251	2.7325	2.3407	UNDEF	UNDEF	3.4246	107.625	64.575	3	3	3	UNDEF	9.9973	2
43.94	2.1694	0.0351	1.4311	10.4394	1.6206	0.3294	0.6597	2.3841	1.1017	0.7383	880.1	550.7	1.504	0.7325	2.731	2.3327	UNDEF	UNDEF	3.4241	107.4417	64.465	3	3	3	UNDEF	9.9841	2
43.95	2.1734	0.035	1.4329	10.4444	1.6148	0.3295	0.6593	2.3883	1.1034	0.7405	880.3	550.8	1.508	0.7317	2.7379	2.3177	UNDEF	UNDEF	3.4218	107.7583	64.655	3	3	3	UNDEF	9.9832	2
43.96	2.1613	0.0348	1.4405	10.4346	1.6078	0.3296	0.6665	2.3774	1.1109	0.7208	880.5	550.9	1.4969	0.7421	2.7171	2.3252	UNDEF	UNDEF	3.4254	106.7333	64.04	3	3	3	UNDEF	9.9579	2
43.97	2.1573	0.0348	1.4491	10.4272	1.6044	0.3297	0.6717	2.3747	1.1194	0.7082	880.7	551	1.494	0.7493	2.7114	2.3284	UNDEF	UNDEF	3.4265	106.3833	63.83	3	3	3	UNDEF	9.9488	2
43.98	2.1572	0.0348	1.455	10.4783	1.6006	0.3298	0.6745	2.3755	1.1252	0.7022	880.9	551.1	1.4946	0.7529	2.712	2.3281	UNDEF	UNDEF	3.4264	106.3597	63.8158	3	3	3	UNDEF	9.9474	2
43.99	2.1574	0.0348	1.4645	10.549	1.5856	0.3299	0.6788	2.3771	1.1346	0.6929	881.1	551.2	1.496	0.7584	2.7141	2.3264	UNDEF	UNDEF	3.426	106.3604	63.8162	3	3	3	UNDEF	9.9447	2
44	2.1576	0.0348	1.4645	10.3883	1.5597	0.33	0.6788	2.3773	1.1345	0.6931	881.3	551.3	1.496	0.7584	2.7136	2.3277	UNDEF	UNDEF	3.4261	106.3611	63.8167	3	3	3	UNDEF	9.9471	2
44.01	2.1615	0.0365	1.4848	10.4783	1.597	0.3301	0.6869	2.3842	1.1547	0.6767	881.5	551.4	1.5027	0.7684	2.7252	2.4274	UNDEF	UNDEF	3.433	106.6645	63.9987	3	3	3	UNDEF	10.0232	2
44.02	2.1694	0.0374	1.4916	10.4467	1.5922	0.3302	0.6876	2.3931	1.1614	0.6778	881.7	551.5	1.5114	0.7684	2.7406	2.4749	UNDEF	UNDEF	3.4348	107.3083	64.385	3	3	3	UNDEF	10.0754	2
44.03	2.2096	0.0383	1.487	10.4979	1.5824	0.3303	0.673	2.4326	1.1567	0.7226	881.9	551.6	1.5507	0.7459	2.8114	2.4722	UNDEF	UNDEF	3.4248	110.6417	66.385	3	3	3	UNDEF	10.1748	2
44.04	2.2418	0.0407	1.5051	10.4321	1.6415	0.3304	0.6714	2.4676	1.1747	0.7367	882.1	551.7	1.5855	0.7409	2.8738	2.5687	UNDEF	UNDEF	3.4242	113.3083	67.985	3	3	3	UNDEF	10.3185	2
44.05	2.4472	0.0415	1.5331	10.5027	1.6431	0.3305	0.6265	2.6772	1.2026	0.9141	882.3	551.8	1.7949	0.67	3.2527	2.3128	UNDEF	UNDEF	3.3553	130.4083	78.245	3	3	3	UNDEF	10.6397	2
44.06	2.6605	0.0479	1.5827	10.4783	1.8695	0.3306	0.5949	2.8979	1.2521	1.0778	882.5	551.9	2.0154	0.6213	3.6518	2.3783	UNDEF	UNDEF	3.3169	148.1667	88.9	3	3	3	UNDEF	11.221	2
44.07	2.8377	0.0509	1.6067	10.5369	1.9671	0.3307	0.5662	3.0787	1.276	1.231	882.7	552	2.196	0.5811	3.9783	2.3167	UNDEF	UNDEF	3.2788	162.9167	97.75	3	3	3	UNDEF	11.6234	2
44.08	3.0228	0.0525	1.6297	10.5685	2.0178	0.3308	0.5391	3.2673	1.2989	1.3931	882.89	552.09	2.3844	0.5448	4.3188	2.2012	UNDEF	UNDEF	3.2368	178.3258	106.9955	3	3	3	UNDEF	12.0005	2
44.09	3.1154	0.0536	1.4843	10.5807	2.0487	0.3309	0.4764	3.338	1.1534	1.6311	883.08	552.18	2.455	0.4698	4.446	2.1817	UNDEF	UNDEF	3.2239	186.0267	111.616	3	3	3	UNDEF	12.2522	2
44.1	2.9142	0.056	0.7386	10.4662	2.1331	0.331	0.2534	3.025	0.4076	2.1756	883.27	552.27	2.1417	0.1903	3.878	2.6141	UNDEF	UNDEF	3.3141	169.2442	101.5465	3	3	3	UNDEF	12.2645	2
44.11	2.7491	0.0589	0.6872	10.5611	2.2394	0.3311	0.25	2.8522	0.3561	2.0619	883.46	552.36	1.9687	0.1809	3.5642	2.9942	UNDEF	UNDEF	3.3753	155.47	93.282	3	3	3	UNDEF	12.1474	2
44.12	2.6444	0.0622	0.6778	10.5027	2.3694	0.3312	0.2563	2.7461	0.3466	1.9666	883.65	552.45	1.8624	0.1861	3.3712	3.3386	UNDEF	UNDEF	3.42	146.7292	88.0375	3	3	3	UNDEF	12.1282	2
44.13	2.4472	0.0662	0.6754	10.4761	2.5469	0.3313	0.276	2.5485	0.3441	1.7718	883.84	552.54	1.6647	0.2067	3.0128	3.9777	UNDEF	UNDEF	3.501	130.28	78.168	3	3	3	UNDEF	12.0512	2
44.14	2.3546	0.0676	0.6813	10.4783	2.6368	0.3314	0.2893	2.4568	0.3499	1.6733	884.03	552.63	1.5728	0.2225	2.846	4.2958	UNDEF	UNDEF	3.5396	122.5475	73.5285	3	3	3	UNDEF	12.0165	2
44.15	2.3425	0.068	0.6871	10.5539	2.7069	0.3315	0.2933	2.4456	0.3556	1.6554	884.22	552.72	1.5613	0.2278	2.8248	4.3534	UNDEF	UNDEF	3.5454	121.5233	72.914	3	3	3	UNDEF	12.0204	2
44.16	2.3425	0.0684	0.7196	10.4589	2.7865	0.3316	0.3072	2.4504	0.388	1.6229	884.41	552.81	1.566	0.2478	2.8329	4.3666	UNDEF	UNDEF	3.545	121.5073	72.9044	3	3	3	UNDEF	12.0163	2
44.17	2.3425	0.0687	0.7512	10.4905	2.8444	0.3317	0.3207	2.4552	0.4195	1.5913	884.6	552.9	1.5706	0.2671	2.8406	4.3726	UNDEF	UNDEF	3.5443	121.4916	72.895	3	3	3	UNDEF	12.0083	2
44.18	2.3425	0.0688	0.7955	10.5344	2.8782	0.3318	0.3396	2.4618	0.4637	1.547	884.79	552.99	1.577	0.294	2.8518	4.3613	UNDEF	UNDEF	3.5423	121.4758	72.8855	3	3	3	UNDEF	11.9851	2
44.19	2.3425	0.0687	0.8244	10.5956	2.9002	0.3319	0.3519	2.4662	0.4924	1.5181	884.98	553.08	1.5812	0.3114	2.8588	4.3456	UNDEF	UNDEF	3.5405	121.46	72.876	3	3	3	UNDEF	11.9655	2
44.2	2.3495	0.0686	0.8447	10.4833	2.9038	0.332	0.3595	2.4762	0.5127	1.5049	885.17	553.17	1.5911	0.3222	2.8763	4.3143	UNDEF	UNDEF	3.5366	122.0306	73.2184	3	3	3	UNDEF	11.9576	2
44.21	2.3566	0.0672	0.8591	10.5761	2.839	0.3321	0.3646	2.4854	0.527	1.4975	885.36	553.26	1.6001	0.3294	2.8921	4.1974	UNDEF	UNDEF	3.5284	122.6012	73.5607	3	3	3	UNDEF	11.9007	2
44.22	2.3747	0.0638	0.9038	10.5174	2.6925	0.3322	0.3806	2.5103	0.5716	1.4709	885.55	553.35	1.6247	0.3518	2.9362	3.9266	UNDEF	UNDEF	3.5077	124.0958	74.4575	3	3	3	UNDEF	11.7654	1.6667
44.23	2.3989	0.0576	0.939	10.4833	2.4299	0.3323	0.3914	2.5398	0.6067	1.4599	885.74	553.44	1.654	0.3668	2.9886	3.4818	UNDEF	UNDEF	3.4744	126.0967	75.658	3	3	3	UNDEF	11.5332	2
44.24	2.427	0.0503	0.9611	10.442	2.1272	0.3324	0.396	2.5712	0.6287	1.4659	885.93	553.53	1.6852	0.3731	3.0445	2.9853	UNDEF	UNDEF	3.434	128.4225	77.0535	3	3	3	UNDEF	11.264	2
44.25	2.3787	0.0449	0.9742	10.5149	1.9062	0.3325	0.4096	2.5248	0.6417	1.4045	886.13	553.63	1.6387	0.3916	2.9599	2.7414	UNDEF	UNDEF	3.4265	124.3808	74.6285	3	3	3	UNDEF	10.9701	2
44.26	2.3782	0.0443	0.9617	10.4251	1.8857	0.3326	0.4044	2.5225	0.6291	1.4165	886.33	553.73	1.6361	0.3845	2.9547	2.7058	UNDEF	UNDEF	3.4245	124.3225	74.5935	3	3	3	UNDEF	10.9484	2
44.27	2.3777	0.044	0.956	10.5222	1.8853	0.3327	0.4021	2.5211	0.6233	1.4217	886.53	553.83	1.6346	0.3813	2.9514	2.69	UNDEF	UNDEF	3.4237	124.2642	74.5585	3	3	3	UNDEF	10.9388	2
44.28	2.3908	0.0442	0.9544	10.5174	1.908	0.3328	0.3992	2.534	0.6216	1.4364	886.73	553.93	1.6472	0.3774	2.9737	2.6811	UNDEF	UNDEF	3.4201	125.3392	75.2035	3	3	3	UNDEF	10.9658	2
44.29	2.3505	0.0444	0.96	10.5174	1.9323	0.3329	0.4084	2.4945	0.6271	1.3905	886.93	554.03	1.6076	0.3901	2.9016	2.7593	UNDEF	UNDEF	3.4355	121.9642	73.1785	3	3	3	UNDEF	10.9232	2
44.3	2.2781	0.0448	0.9656	10.5661	1.9711	0.333	0.4239	2.4229	0.6326	1.3124	887.13	554.13	1.5358	0.4119	2.7716	2.9193	UNDEF	UNDEF	3.4648	115.9142	69.5485	3	3	3	UNDEF	10.8598	2
44.31	2.2338	0.0471	0.9666	10.4516	2.09	0.3331	0.4327	2.3788	0.6334	1.2672	887.32	554.22	1.4915	0.4247	2.6911	3.1552	UNDEF	UNDEF	3.4924	112.2067	67.324	3	3	3	UNDEF	10.9147	2
44.32	2.2257	0.0523	0.9823	10.5539	2.3435	0.3332	0.4414	2.3731	0.6491	1.2434	887.51	554.31	1.4855	0.437	2.68	3.5217	UNDEF	UNDEF	3.5177	111.5158	66.9095	3	3	3	UNDEF	11.1293	2
44.33	2.1493	0.0536	0.9981	10.5174	2.4191	0.3333	0.4644	2.299	0.6648	1.1512	887.7	554.4	1.4113	0.4711	2.5457	3.7987	UNDEF	UNDEF	3.5536	105.1333	63.08	3	3	3	UNDEF	11.1156	2
44.34	2.1272	0.0541	1.0311	10.4589	2.457	0.3334	0.4847	2.2818	0.6977	1.0961	887.89	554.49	1.3939	0.5005	2.5139	3.883	UNDEF	UNDEF	3.5631	103.2717	61.963	3	3	3	UNDEF	11.1022	2
44.35	2.126	0.0544	1.0419	10.5174	2.4734	0.3335	0.4901	2.2823	0.7084	1.0841	888.08	554.58	1.3942	0.5081	2.514	3.8993	UNDEF	UNDEF	3.564	103.1593	61.8956	3	3	3	UNDEF	11.106	2
44.36	2.1267	0.0545	1.0541	10.5295	2.4791	0.3336	0.4956	2.2849	0.7205	1.0726	888.27	554.67	1.3966	0.5159	2.5179	3.8999	UNDEF	UNDEF	3.5635	103.2062	61.9237	3	3	3	UNDEF	11.104	2
44.37	2.1275	0.0544	1.0708	10.4833	2.4719	0.3337	0.5033	2.2881	0.7371	1.0567	888.46	554.76	1.3997	0.5266	2.523	3.8869	UNDEF	UNDEF	3.562	103.253	61.9518	3	3	3	UNDEF	11.092	2
44.38	2.1291	0.0543	1.1155	10.5881	2.4601	0.3338	0.5239	2.2964	0.7817	1.0136	888.65	554.85	1.4078	0.5553	2.5372	3.8601	UNDEF	UNDEF	3.5584	103.3708	62.0225	3	3	3	UNDEF	11.0617	1.6667
44.39	2.1673	0.0538	1.3123	10.5344	2.4268	0.3339	0.6055	2.3642	0.9784	0.855	888.84	554.94	1.4754	0.6632	2.6586	3.6491	UNDEF	UNDEF	3.5285	106.5425	63.9255	3	3	3	UNDEF	10.9465	0.8333
44.4	2.2056	0.0528	1.4491	10.4979	2.3599	0.334	0.657	2.423	1.1151	0.7565	889.03	555.03	1.5339	0.727	2.7637	3.4401	UNDEF	UNDEF	3.5011	109.7142	65.8285	3	3	3	UNDEF	10.8615	1.6667
44.41	2.3264	0.0525	1.4347	10.5027	2.3243	0.3341	0.6167	2.5416	1.1006	0.8917	889.22	555.12	1.6524	0.6661	2.9766	3.1773	UNDEF	UNDEF	3.4559	119.765	71.859	3	3	3	UNDEF	11.0041	2
44.42	2.3385	0.0522	1.4225	10.5661	2.2893	0.3342	0.6083	2.5519	1.0883	0.916	889.41	555.21	1.6625	0.6546	2.9943	3.142	UNDEF	UNDEF	3.4512	120.7575	72.4545	3	3	3	UNDEF	11.0166	2
44.43	2.3284	0.0509	1.3805	10.5295	2.2073	0.3343	0.5929	2.5355	1.0462	0.9479	889.6	555.3	1.6459	0.6356	2.9639	3.0901	UNDEF	UNDEF	3.4515	119.9	71.94	3	3	3	UNDEF	10.9714	2
44.44	2.3384	0.0371	1.378	10.4662	1.6027	0.3344	0.5893	2.5451	1.0436	0.9605	889.8	555.4	1.6553	0.6304	2.9805	2.2423	UNDEF	UNDEF	3.3825	120.7208	72.4325	3	3	3	UNDEF	10.3945	2
44.45	2.3485	0.037	1.3768	10.4639	1.5892	0.3345	0.5863	2.555	1.0423	0.9717	890	555.5	1.665	0.626	2.9973	2.22	UNDEF	UNDEF	3.3783	121.5417	72.925	3	3	3	UNDEF	10.4033	1.6667
44.46	2.3787	0.0369	1.3764	10.5344	1.5822	0.3346	0.5786	2.5852	1.0418	1.0023	890.2	555.6	1.695	0.6146	3.0507	2.1769	UNDEF	UNDEF	3.3676	124.0417	74.425	3	3	3	UNDEF	10.4454	2
44.47	2.423	0.0369	1.376	10.5467	1.5818	0.3347	0.5679	2.6294	1.0413	1.047	890.4	555.7	1.739	0.5988	3.1294	2.1243	UNDEF	UNDEF	3.3529	127.7167	76.63	3	3	3	UNDEF	10.5144	2
44.48	2.423	0.037	1.3783	10.5539	1.5878	0.3348	0.5688	2.6297	1.0435	1.0447	890.6	555.8	1.7391	0.6	3.1291	2.1266	UNDEF	UNDEF	3.3531	127.7	76.62	3	3	3	UNDEF	10.5165	2
44.49	2.419	0.0379	1.3683	10.6123	1.6332	0.3349	0.5656	2.6242	1.0334	1.0507	890.8	555.9	1.7334	0.5962	3.1183	2.1891	UNDEF	UNDEF	3.3602	127.35	76.41	3	3	3	UNDEF	10.559	2
44.5	2.2821	0.0377	1.3516	10.6513	1.6259	0.335	0.5923	2.4848	1.0166	0.9305	891	556	1.5938	0.6378	2.8666	2.3632	UNDEF	UNDEF	3.4081	115.925	69.555	3	3	3	UNDEF	10.3618	2
44.51	2.258	0.039	1.1731	10.5295	1.6874	0.3351	0.5196	2.4339	0.838	1.0849	891.2	556.1	1.5427	0.5432	2.7742	2.5289	UNDEF	UNDEF	3.4345	113.8958	68.3375	3	3	3	UNDEF	10.4844	2
44.52	2.2479	0.039	1.086	10.5539	1.6911	0.3352	0.4831	2.4108	0.7508	1.1619	891.4	556.2	1.5194	0.4941	2.7317	2.568	UNDEF	UNDEF	3.4436	113.0396	67.8237	3	3	3	UNDEF	10.5193	2
44.53	2.248	0.0392	1.0698	10.5928	1.7013	0.3353	0.4759	2.4084	0.7345	1.1782	891.6	556.3	1.5168	0.4842	2.7267	2.5812	UNDEF	UNDEF	3.4453	113.0309	67.8185	3	3	3	UNDEF	10.5358	2
44.54	2.2481	0.0393	1.0711	10.5344	1.7144	0.3354	0.4765	2.4087	0.7357	1.177	891.8	556.4	1.5169	0.485	2.7263	2.59	UNDEF	UNDEF	3.4461	113.0222	67.8133	3	3	3	UNDEF	10.5431	2
44.55	2.2484	0.0398	1.0724	10.5713	1.7442	0.3355	0.477	2.4092	0.7369	1.1759	892	556.5	1.5172	0.4857	2.7264	2.625	UNDEF	UNDEF	3.4488	113.0299	67.818	3	3	3	UNDEF	10.5697	2
44.56	2.2539	0.0404	1.0753	10.5611	1.7743	0.3356	0.4771	2.4152	0.7397	1.1786	892.2	556.6	1.523	0.4857	2.7362	2.6504	UNDEF	UNDEF	3.4494	113.475	68.085	3	3	3	UNDEF	10.6014	2
44.57	2.2781	0.0404	1.1011	10.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.3465	0.0402	1.2473	10.6245	1.6903	0.3365	0.5316	2.5336	0.9108	1.0992	894	557.5	1.6396	0.5555	2.941	2.4508	UNDEF	UNDEF	3.4057	121.0417	72.625	3	3	3	UNDEF	10.6329	2
44.66	2.3908	0.0403	1.2726	10.605	1.6873	0.3366	0.5323	2.5817	0.936	1.1182	894.2	557.6	1.6875	0.5547	3.0263	2.3894	UNDEF	UNDEF	3.3896	124.7167	74.83	3	3	3	UNDEF	10.6891	2
44.67	2.419	0.0406	1.2943	10.5855	1.6961	0.3367	0.5351	2.6131	0.9576	1.1247	894.4	557.7	1.7187	0.5572	3.0818	2.3643	UNDEF	UNDEF	3.3804	127.05	76.23	3	3	3	UNDEF	10.7343	2
44.68	2.423	0.0412	1.2988	10.61	1.7164	0.3368	0.536	2.6178	0.962	1.1242	894.6	557.8	1.7232	0.5583	3.0893	2.3896	UNDEF	UNDEF	3.3817	127.3667	76.42	3	3	3	UNDEF	10.7631	1.6667
44.69	2.4572	0.0412	1.2956	10.6002	1.715	0.3369	0.5273	2.6515	0.9588	1.1616	894.8	557.9	1.7567	0.5458	3.1489	2.3439	UNDEF	UNDEF	3.3704	130.2	78.12	3	3	3	UNDEF	10.815	2
44.7	2.4914	0.0428	1.2925	10.6561	1.7811	0.337	0.5188	2.6853	0.9555	1.1989	895	558	1.7903	0.5337	3.2084	2.3899	UNDEF	UNDEF	3.3673	133.0333	79.82	3	3	3	UNDEF	10.9373	2
44.71	2.5196	0.043	1.292	10.6318	1.7904	0.3371	0.5128	2.7134	0.9549	1.2276	895.2	558.1	1.8182	0.5252	3.2578	2.3643	UNDEF	UNDEF	3.3592	135.3667	81.22	3	3	3	UNDEF	10.9892	2
44.72	2.4633	0.043	1.2921	10.6245	1.7944	0.3372	0.5245	2.6571	0.9549	1.1712	895.4	558.2	1.7617	0.542	3.1561	2.442	UNDEF	UNDEF	3.378	130.6583	78.395	3	3	3	UNDEF	10.9089	2
44.73	2.3787	0.0431	1.2922	10.6683	1.8009	0.3373	0.5432	2.5725	0.9549	1.0865	895.6	558.3	1.6769	0.5694	3.0036	2.5675	UNDEF	UNDEF	3.4073	123.5917	74.155	3	3	3	UNDEF	10.7928	2
44.74	2.3565	0.0431	1.2938	10.6172	1.8077	0.3374	0.549	2.5506	0.9564	1.0627	895.8	558.4	1.6548	0.5779	2.9635	2.6018	UNDEF	UNDEF	3.4152	121.7292	73.0375	3	3	3	UNDEF	10.7635	2
44.75	2.3344	0.0431	1.2927	10.6612	1.8148	0.3375	0.5538	2.5283	0.9552	1.0417	896	558.5	1.6323	0.5852	2.9227	2.6377	UNDEF	UNDEF	3.4233	119.8667	71.92	3	3	3	UNDEF	10.7361	2
44.76	2.3304	0.044	1.2946	10.649	1.8637	0.3376	0.5555	2.5246	0.957	1.0358	896.2	558.6	1.6284	0.5877	2.9151	2.7021	UNDEF	UNDEF	3.4293	119.5167	71.71	3	3	3	UNDEF	10.7728	2
44.77	2.3022	0.0449	1.2965	10.7073	1.9145	0.3377	0.5632	2.4967	0.9588	1.0057	896.4	558.7	1.6003	0.5991	2.8643	2.8085	UNDEF	UNDEF	3.4441	117.15	70.29	3	3	3	UNDEF	10.7787	2
44.78	2.3021	0.0474	1.3092	10.7073	2.031	0.3378	0.5687	2.4985	0.9714	0.9929	896.59	558.79	1.6019	0.6064	2.8667	2.9572	UNDEF	UNDEF	3.4547	117.1237	70.2742	3	3	3	UNDEF	10.8778	2
44.79	2.3021	0.0519	1.3272	10.6295	2.2368	0.3379	0.5765	2.5012	0.9893	0.9749	896.78	558.88	1.6044	0.6166	2.8707	3.238	UNDEF	UNDEF	3.4736	117.1079	70.2647	3	3	3	UNDEF	11.0605	2
44.8	2.3021	0.0526	1.3281	10.7	2.2683	0.338	0.5769	2.5014	0.9901	0.974	896.97	558.97	1.6044	0.6171	2.8702	3.28	UNDEF	UNDEF	3.4765	117.0973	70.2584	3	3	3	UNDEF	11.0889	2
44.81	2.3022	0.052	1.3453	10.6878	2.2421	0.3381	0.5844	2.504	1.0072	0.9569	897.16	559.06	1.6068	0.6268	2.8742	3.2374	UNDEF	UNDEF	3.4731	117.0867	70.252	3	3	3	UNDEF	11.0563	2
44.82	2.3063	0.0527	1.3534	10.649	2.2671	0.3382	0.5868	2.5093	1.0152	0.9529	897.35	559.15	1.612	0.6296	2.8829	3.2667	UNDEF	UNDEF	3.4739	117.4125	70.4475	3	3	3	UNDEF	11.0839	2
44.83	2.3183	0.0528	1.3652	10.6561	2.2709	0.3383	0.5889	2.5231	1.0269	0.9531	897.54	559.24	1.6255	0.6317	2.9067	3.2486	UNDEF	UNDEF	3.4696	118.3967	71.038	3	3	3	UNDEF	11.0992	2
44.84	2.3224	0.0528	1.3792	10.6367	2.2679	0.3384	0.5939	2.5293	1.0408	0.9432	897.73	559.33	1.6315	0.6379	2.917	3.2367	UNDEF	UNDEF	3.4675	118.7225	71.2335	3	3	3	UNDEF	11.098	2
44.85	2.3344	0.0528	1.3913	10.605	2.2651	0.3385	0.596	2.5431	1.0528	0.9431	897.92	559.42	1.6452	0.6399	2.9409	3.208	UNDEF	UNDEF	3.4625	119.7067	71.824	3	3	3	UNDEF	11.1063	2
44.86	2.3465	0.0527	1.4049	10.6123	2.2622	0.3386	0.5987	2.5572	1.0663	0.9416	898.11	559.51	1.6591	0.6427	2.9653	3.1792	UNDEF	UNDEF	3.4574	120.6992	72.4195	3	3	3	UNDEF	11.1144	2
44.87	2.3586	0.0526	1.4121	10.6367	2.255	0.3387	0.5987	2.5704	1.0734	0.9465	898.3	559.6	1.6721	0.6419	2.9881	3.1466	UNDEF	UNDEF	3.4523	121.6917	73.015	3	3	3	UNDEF	11.1219	2
44.88	2.3666	0.0525	1.4108	10.61	2.2478	0.3388	0.5961	2.5782	1.072	0.9558	898.49	559.69	1.6797	0.6382	3.0012	3.1244	UNDEF	UNDEF	3.4492	122.3425	73.4055	3	3	3	UNDEF	11.1288	2
44.89	2.3666	0.0523	1.4112	10.6367	2.2409	0.3389	0.5963	2.5783	1.0723	0.9554	898.68	559.78	1.6796	0.6384	3.0005	3.1167	UNDEF	UNDEF	3.4487	122.3267	73.396	3	3	3	UNDEF	11.1246	2
44.9	2.3425	0.0522	1.4153	10.6223	2.2345	0.339	0.6042	2.5548	1.0763	0.9272	898.87	559.87	1.6559	0.65	2.9577	3.1533	UNDEF	UNDEF	3.4566	120.3025	72.1815	3	3	3	UNDEF	11.0876	1.6667
44.91	2.3224	0.0517	1.4383	10.61	2.2107	0.3391	0.6193	2.5381	1.0992	0.8841	899.06	559.96	1.6391	0.6706	2.9271	3.153	UNDEF	UNDEF	3.4605	118.6117	71.167	3	3	3	UNDEF	11.03	2
44.92	2.3224	0.0493	1.4419	10.6878	2.1061	0.3392	0.6209	2.5387	1.1027	0.8805	899.25	560.05	1.6394	0.6726	2.9273	3.0044	UNDEF	UNDEF	3.4502	118.5942	71.1565	3	3	3	UNDEF	10.9304	2
44.93	2.3224	0.0492	1.4469	10.5784	2.1069	0.3393	0.623	2.5394	1.1076	0.8755	899.44	560.14	1.64	0.6754	2.9278	3.0028	UNDEF	UNDEF	3.45	118.5792	71.1475	3	3	3	UNDEF	10.9287	2
44.94	2.3224	0.0492	1.4514	10.7073	2.1096	0.3394	0.625	2.5401	1.112	0.871	899.63	560.23	1.6405	0.6779	2.9282	3.0014	UNDEF	UNDEF	3.4498	118.5642	71.1385	3	3	3	UNDEF	10.9273	2
44.95	2.3224	0.0488	1.4712	10.644	2.1002	0.3395	0.6335	2.5431	1.1317	0.8512	899.82	560.32	1.6433	0.6887	2.9327	2.9716	UNDEF	UNDEF	3.4471	118.5483	71.129	3	3	3	UNDEF	10.9016	2
44.96	2.3284	0.0484	1.4812	10.6295	2.0917	0.3396	0.6361	2.5506	1.1416	0.8472	900.01	560.41	1.6506	0.6916	2.9453	2.9338	UNDEF	UNDEF	3.4428	119.0325	71.4195	3	3	3	UNDEF	10.8887	2
44.97	2.3344	0.0484	1.4744	10.6756	2.0993	0.3397	0.6316	2.5556	1.1347	0.86	900.2	560.5	1.6554	0.6855	2.9534	2.9252	UNDEF	UNDEF	3.4411	119.5167	71.71	3	3	3	UNDEF	10.9011	2
44.98	2.3465	0.0482	1.4715	10.5661	2.0941	0.3398	0.6271	2.5672	1.1317	0.875	900.39	560.59	1.6668	0.6789	2.9734	2.889	UNDEF	UNDEF	3.4359	120.5092	72.3055	3	3	3	UNDEF	10.9086	2
44.99	2.3304	0.0457	1.4716	10.7	1.9947	0.3399	0.6315	2.5511	1.1317	0.8588	900.59	560.69	1.6506	0.6857	2.9438	2.7706	UNDEF	UNDEF	3.4309	119.1508	71.4905	3	3	3	UNDEF	10.787	2
45	2.3143	0.0438	1.4718	10.6735	1.9183	0.34	0.636	2.5351	1.1318	0.8425	900.79	560.79	1.6343	0.6925	2.9142	2.6831	UNDEF	UNDEF	3.428	117.7925	70.6755	3	3	3	UNDEF	10.686	2
45.01	2.2499	0.042	1.4722	10.6878	1.8412	0.3401	0.6543	2.4707	1.132	0.7777	900.99	560.89	1.5697	0.7212	2.7986	2.6735	UNDEF	UNDEF	3.4426	112.4092	67.4455	3	3	3	UNDEF	10.5204	1.6667
45.02	2.2378	0.0414	1.478	10.6878	1.8222	0.3402	0.6605	2.4595	1.1378	0.7598	901.19	560.99	1.5583	0.7301	2.7778	2.6585	UNDEF	UNDEF	3.4443	111.3842	66.8305	3	3	3	UNDEF	10.4791	2
45.03	2.2321	0.0405	1.4816	10.6612	1.7861	0.3403	0.6638	2.4543	1.1413	0.7505	901.39	561.09	1.5529	0.7349	2.7677	2.6075	UNDEF	UNDEF	3.4417	110.8899	66.5339	3	3	3	UNDEF	10.4286	2
45.04	2.231	0.0396	1.4907	10.6806	1.7486	0.3404	0.6682	2.4546	1.1503	0.7403	901.59	561.19	1.553	0.7407	2.7673	2.5471	UNDEF	UNDEF	3.4369	110.7823	66.4694	3	3	3	UNDEF	10.3807	2
45.05	2.2326	0.0394	1.4974	10.7318	1.7419	0.3405	0.6707	2.4572	1.1569	0.7352	901.79	561.29	1.5554	0.7438	2.7711	2.5303	UNDEF	UNDEF	3.435	110.9002	66.5401	3	3	3	UNDEF	10.3714	2
45.06	2.2342	0.0393	1.5074	10.6471	1.7384	0.3406	0.6747	2.4603	1.1668	0.7268	901.99	561.39	1.5583	0.7488	2.7758	2.5212	UNDEF	UNDEF	3.4337	111.0181	66.6108	3	3	3	UNDEF	10.3666	2
45.07	2.2378	0.0393	1.5092	10.6929	1.7367	0.3407	0.6744	2.4642	1.1685	0.7286	902.19	561.49	1.562	0.7481	2.7819	2.5152	UNDEF	UNDEF	3.4323	111.3008	66.7805	3	3	3	UNDEF	10.3715	2
45.08	2.2459	0.0393	1.5141	10.6735	1.7328	0.3408	0.6742	2.473	1.1733	0.7318	902.39	561.59	1.5706	0.747	2.7967	2.5013	UNDEF	UNDEF	3.4292	111.9592	67.1755	3	3	3	UNDEF	10.3807	2
45.09	2.2459	0.0393	1.5317	10.7246	1.7284	0.3409	0.682	2.4757	1.1908	0.7142	902.59	561.69	1.5731	0.757	2.8006	2.4975	UNDEF	UNDEF	3.4283	111.9425	67.1655	3	3	3	UNDEF	10.3733	2
45.1	2.27	0.0393	1.5403	10.7369	1.7226	0.341	0.6785	2.501	1.1933	0.7297	902.79	561.79	1.5983	0.7504	2.8449	2.4561	UNDEF	UNDEF	3.4189	113.9342	68.3605	3	3	3	UNDEF	10.4008	2
45.11	2.3103	0.0392	1.5399	10.6806	1.7174	0.3411	0.6665	2.5413	1.1988	0.7704	902.99	561.89	1.6383	0.7317	2.9157	2.394	UNDEF	UNDEF	3.4042	117.2758	70.3655	3	3	3	UNDEF	10.4559	2
45.12	2.3385	0.039	1.5403	10.7051	1.7037	0.3412	0.6587	2.5695	1.1991	0.7982	903.19	561.99	1.6664	0.7196	2.9651	2.3398	UNDEF	UNDEF	3.3931	119.6092	71.7655	3	3	3	UNDEF	10.486	2
45.13	2.3425	0.0388	1.5407	10.6858	1.6898	0.3413	0.6577	2.5736	1.1994	0.8018	903.39	562.09	1.6702	0.7181	2.9714	2.3201	UNDEF	UNDEF	3.3906	119.9258	71.9555	3	3	3	UNDEF	10.4819	2
45.14	2.3143	0.0386	1.5417	10.7175	1.6822	0.3414	0.6662	2.5456	1.2003	0.7726	903.59	562.19	1.642	0.731	2.9207	2.3538	UNDEF	UNDEF	3.4001	117.5592	70.5355	3	3	3	UNDEF	10.4382	2
45.15	2.3143	0.0386	1.5417	10.6806	1.6791	0.3415	0.6662	2.5456	1.2002	0.7726	903.79	562.29	1.6418	0.731	2.9198	2.3536	UNDEF	UNDEF	3.4002	117.5425	70.5255	3	3	3	UNDEF	10.439	2
45.16	2.3063	0.0388	1.5471	10.7051	1.684	0.3416	0.6708	2.5384	1.2055	0.7592	903.99	562.39	1.6344	0.7376	2.9061	2.3758	UNDEF	UNDEF	3.4039	116.8592	70.1155	3	3	3	UNDEF	10.4352	2
45.17	2.2965	0.039	1.5525	10.7051	1.6901	0.3417	0.676	2.5293	1.2108	0.744	904.19	562.49	1.6251	0.745	2.8892	2.401	UNDEF	UNDEF	3.4083	116.0227	69.6136	3	3	3	UNDEF	10.4289	2
45.18	2.2943	0.0397	1.5615	10.7389	1.7194	0.3418	0.6806	2.5286	1.2197	0.7328	904.39	562.59	1.6242	0.751	2.8869	2.444	UNDEF	UNDEF	3.4122	115.8286	69.4972	3	3	3	UNDEF	10.4537	2
45.19	2.2941	0.0404	1.5584	10.7123	1.7494	0.3419	0.6793	2.5278	1.2165	0.7357	904.59	562.69	1.6233	0.7494	2.8848	2.487	UNDEF	UNDEF	3.4161	115.7911	69.4747	3	3	3	UNDEF	10.4866	2
45.2	2.2941	0.0423	1.5629	10.7195	1.8318	0.342	0.6813	2.5286	1.2209	0.7312	904.79	562.79	1.6238	0.7519	2.8852	2.6026	UNDEF	UNDEF	3.4254	115.7793	69.4676	3	3	3	UNDEF	10.5701	2
45.21	2.2942	0.0433	1.5665	10.8074	1.8759	0.3421	0.6828	2.5292	1.2244	0.7277	904.99	562.89	1.6242	0.7539	2.8854	2.6685	UNDEF	UNDEF	3.4306	115.7675	69.4605	3	3	3	UNDEF	10.6172	2
45.22	2.3063	0.0444	1.5674	10.7634	1.9181	0.3422	0.6796	2.5414	1.2252	0.7389	905.19	562.99	1.6362	0.7488	2.9063	2.715	UNDEF	UNDEF	3.4315	116.7592	70.0555	3	3	3	UNDEF	10.6811	2
45.23	2.3063	0.0455	1.566	10.744	1.9581	0.3423	0.679	2.5412	1.2237	0.7403	905.39	563.09	1.6358	0.7481	2.9051	2.7819	UNDEF	UNDEF	3.4367	116.7425	70.0455	3	3	3	UNDEF	10.7294	2
45.24	2.3103	0.046	1.5649	10.7051	1.9721	0.3424	0.6773	2.545	1.2225	0.7454	905.59	563.19	1.6394	0.7457	2.911	2.8088	UNDEF	UNDEF	3.438	117.0592	70.2355	3	3	3	UNDEF	10.7596	2
45.25	2.3264	0.0474	1.5644	10.6154	2.0194	0.3425	0.6724	2.5611	1.2219	0.762	905.78	563.28	1.6553	0.7382	2.9386	2.8639	UNDEF	UNDEF	3.4385	118.385	71.031	3	3	3	UNDEF	10.8394	2
45.26	2.3344	0.0486	1.5674	10.7299	2.0577	0.3426	0.6714	2.5695	1.2248	0.767	905.97	563.37	1.6635	0.7362	2.9528	2.9236	UNDEF	UNDEF	3.4411	119.0358	71.4215	3	3	3	UNDEF	10.9007	2
45.27	2.3586	0.0499	1.5703	10.7828	2.0884	0.3427	0.6658	2.5942	1.2276	0.7883	906.16	563.46	1.688	0.7273	2.9958	2.9542	UNDEF	UNDEF	3.4378	121.0367	72.622	3	3	3	UNDEF	10.9829	2
45.28	2.3868	0.0512	1.5764	10.7563	2.1187	0.3428	0.6605	2.6233	1.2336	0.8104	906.35	563.55	1.7169	0.7185	3.0466	2.9835	UNDEF	UNDEF	3.4336	123.3708	74.0225	3	3	3	UNDEF	11.0738	1.6667
45.29	2.4109	0.0523	1.5823	10.7318	2.1334	0.3429	0.6563	2.6482	1.2394	0.8286	906.54	563.64	1.7417	0.7116	3.0901	3.0021	UNDEF	UNDEF	3.4296	125.3633	75.218	3	3	3	UNDEF	11.1472	2
45.3	2.4391	0.052	1.5802	10.8585	2.0965	0.343	0.6479	2.6761	1.2372	0.8588	906.73	563.73	1.7694	0.6992	3.1387	2.9377	UNDEF	UNDEF	3.419	127.6975	76.6185	3	3	3	UNDEF	11.1768	2
45.31	2.4552	0.0525	1.5819	10.8023	2.1061	0.3431	0.6443	2.6925	1.2388	0.8733	906.92	563.82	1.7856	0.6938	3.1669	2.9409	UNDEF	UNDEF	3.4159	129.0233	77.414	3	3	3	UNDEF	11.2208	2
45.32	2.5035	0.0528	1.5836	10.8269	2.1089	0.3432	0.6326	2.741	1.2404	0.9199	907.11	563.91	1.8339	0.6764	3.2522	2.8778	UNDEF	UNDEF	3.4012	133.0325	79.8195	3	3	3	UNDEF	11.3013	2
45.33	2.6082	0.0528	1.5945	10.8003	2.1025	0.3433	0.6113	2.8474	1.2512	1.0137	907.3	564	1.9401	0.6449	3.4398	2.7202	UNDEF	UNDEF	3.3679	141.7417	85.045	3	3	3	UNDEF	11.4562	2
45.34	2.6847	0.0528	1.4947	10.8003	2.0988	0.3434	0.5567	2.9089	1.1513	1.19	907.49	564.09	2.0014	0.5752	3.548	2.6367	UNDEF	UNDEF	3.3496	148.1008	88.8605	3	3	3	UNDEF	11.6191	2
45.35	2.737	0.0528	1.4478	10.781	2.099	0.3435	0.529	2.9542	1.1043	1.2892	907.68	564.18	2.0465	0.5396	3.6274	2.5783	UNDEF	UNDEF	3.3364	152.4433	91.466	3	3	3	UNDEF	11.7223	2
45.36	2.6766	0.0524	1.4126	10.7935	2.085	0.3436	0.5278	2.8885	1.069	1.264	907.87	564.27	1.9806	0.5397	3.5101	2.6436	UNDEF	UNDEF	3.3542	147.3942	88.4365	3	3	3	UNDEF	11.6271	2
45.37	2.4914	0.052	1.2392	10.7493	2.0734	0.3437	0.4974	2.6773	0.8955	1.2522	908.06	564.36	1.7692	0.5062	3.1349	2.9365	UNDEF	UNDEF	3.4194	131.945	79.167	3	3	3	UNDEF	11.4201	2
45.38	2.4472	0.0511	1.1652	10.7617	2.0462	0.3438	0.4761	2.622	0.8214	1.282	908.25	564.45	1.7137	0.4793	3.0361	2.9841	UNDEF	UNDEF	3.4349	128.2458	76.9475	3	3	3	UNDEF	11.3671	2
45.39	2.4311	0.0503	1.1606	10.7935	2.0245	0.3439	0.4774	2.6052	0.8167	1.2705	908.44	564.54	1.6968	0.4814	3.0056	2.9664	UNDEF	UNDEF	3.4375	126.8883	76.133	3	3	3	UNDEF	11.3171	2
45.4	2.415	0.0501	1.1598	10.7493	2.0311	0.344	0.4802	2.589	0.8158	1.2552	908.63	564.63	1.6803	0.4855	2.976	2.98	UNDEF	UNDEF	3.4422	125.5308	75.3185	3	3	3	UNDEF	11.288	2
45.41	2.3787	0.0504	1.1631	10.7617	2.0651	0.3441	0.489	2.5532	0.819	1.2156	908.82	564.72	1.6443	0.4981	2.9118	3.062	UNDEF	UNDEF	3.4562	122.49	73.494	3	3	3	UNDEF	11.2549	2
45.42	2.3787	0.0506	1.1665	10.7617	2.1039	0.3442	0.4904	2.5537	0.8223	1.2122	909.01	564.81	1.6447	0.5	2.9119	3.0782	UNDEF	UNDEF	3.4573	122.4742	73.4845	3	3	3	UNDEF	11.2658	2
45.43	2.3666	0.0513	1.185	10.7563	2.1559	0.3443	0.5007	2.5443	0.8407	1.1816	909.2	564.9	1.6351	0.5141	2.8946	3.1368	UNDEF	UNDEF	3.4637	121.45	72.87	3	3	3	UNDEF	11.2708	2
45.44	2.3707	0.0534	1.1945	10.7356	2.2562	0.3444	0.5039	2.5499	0.8501	1.1762	909.39	564.99	1.6405	0.5182	2.9036	3.2543	UNDEF	UNDEF	3.4704	121.7758	73.0655	3	3	3	UNDEF	11.358	1.6667
45.45	2.3344	0.0539	1.2126	10.7991	2.2806	0.3445	0.5194	2.5163	0.8681	1.1218	909.58	565.08	1.6067	0.5403	2.8433	3.3547	UNDEF	UNDEF	3.4849	118.735	71.241	3	3	3	UNDEF	11.3294	2
45.46	2.3385	0.0541	1.2333	10.8184	2.2857	0.3446	0.5274	2.5235	0.8887	1.1052	909.77	565.17	1.6137	0.5507	2.8553	3.3551	UNDEF	UNDEF	3.4834	119.0608	71.4365	3	3	3	UNDEF	11.3335	2
45.47	2.3304	0.0542	1.2437	10.8501	2.28	0.3447	0.5337	2.517	0.899	1.0867	909.96	565.26	1.607	0.5594	2.8429	3.3757	UNDEF	UNDEF	3.4863	118.37	71.022	3	3	3	UNDEF	11.3242	2
45.48	2.3229	0.0542	1.343	10.8059	2.2661	0.3448	0.5782	2.5244	0.9992	0.9799	910.15	565.35	1.6142	0.6184	2.8552	3.3579	UNDEF	UNDEF	3.4835	117.7299	70.6379	3	3	3	UNDEF	11.2598	1.6667
45.49	2.3231	0.0542	1.3471	10.7163	2.2561	0.3449	0.5799	2.5252	1.0022	0.976	910.34	565.44	1.6148	0.6206	2.8559	3.3538	UNDEF	UNDEF	3.4832	117.7319	70.6392	3	3	3	UNDEF	11.2573	2.5
45.5	2.3233	0.0536	1.3909	10.7107	2.2295	0.345	0.5987	2.532	1.0459	0.9324	910.53	565.53	1.6214	0.645	2.8671	3.3085	UNDEF	UNDEF	3.4788	117.734	70.6404	3	3	3	UNDEF	11.2139	2
45.51	2.4109	0.0525	1.5223	10.7991	2.1805	0.3451	0.6314	2.6392	1.1772	0.8886	910.72	565.62	1.7285	0.681	3.056	3.0369	UNDEF	UNDEF	3.4362	125.015	75.009	3	3	3	UNDEF	11.2111

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.3866	0.0493	1.3981	10.8074	2.0378	0.346	0.5858	2.5963	1.0521	0.9886	912.43	566.43	1.6839	0.6248	2.9728	2.9274	UNDEF	UNDEF	3.4388	122.8493	73.7096	3	3	3	UNDEF	11.1226	2
45.61	2.3908	0.0493	1.3992	10.8445	2.0442	0.3461	0.5852	2.6007	1.0531	0.9916	912.62	566.52	1.6881	0.6238	2.9797	2.9192	UNDEF	UNDEF	3.4373	123.1817	73.909	3	3	3	UNDEF	11.128	2
45.62	2.3908	0.0491	1.4002	10.8515	2.0425	0.3462	0.5857	2.6008	1.054	0.9906	912.81	566.61	1.688	0.6244	2.9792	2.9116	UNDEF	UNDEF	3.4368	123.1658	73.8995	3	3	3	UNDEF	11.1234	2
45.63	2.3928	0.049	1.4026	10.7991	2.0413	0.3463	0.5862	2.6032	1.0563	0.9902	913	566.7	1.6902	0.625	2.9825	2.9002	UNDEF	UNDEF	3.4356	123.3167	73.99	3	3	3	UNDEF	11.1206	2
45.64	2.3948	0.0487	1.4071	10.8309	2.0311	0.3464	0.5876	2.6059	1.0607	0.9877	913.19	566.79	1.6927	0.6266	2.9864	2.8776	UNDEF	UNDEF	3.4334	123.4675	74.0805	3	3	3	UNDEF	11.1093	2
45.65	2.4311	0.0476	1.4266	10.8269	1.9897	0.3465	0.5868	2.6451	1.0801	1.0045	913.39	566.89	1.7317	0.6237	3.0547	2.7513	UNDEF	UNDEF	3.4153	126.4758	75.8855	3	3	3	UNDEF	11.1056	2
45.66	2.427	0.0471	1.4006	10.8626	1.971	0.3466	0.5771	2.6371	1.054	1.0264	913.59	566.99	1.7235	0.6115	3.0397	2.7341	UNDEF	UNDEF	3.4159	126.1175	75.6705	3	3	3	UNDEF	11.092	2
45.67	2.4351	0.0466	1.3981	10.8626	1.9522	0.3467	0.5741	2.6448	1.0514	1.037	913.79	567.09	1.731	0.6074	3.0525	2.6921	UNDEF	UNDEF	3.411	126.7758	76.0655	3	3	3	UNDEF	11.0837	2
45.68	2.4351	0.0469	1.3997	10.8956	1.9685	0.3468	0.5748	2.6451	1.0529	1.0354	913.99	567.19	1.7311	0.6082	3.052	2.7099	UNDEF	UNDEF	3.4125	126.7592	76.0555	3	3	3	UNDEF	11.0972	2
45.69	2.3747	0.0449	1.4013	10.7935	1.8819	0.3469	0.5901	2.5849	1.0544	0.9734	914.19	567.29	1.6707	0.6311	2.9451	2.6864	UNDEF	UNDEF	3.4242	121.7097	73.0258	3	3	3	UNDEF	10.93	1.6667
45.7	2.3445	0.0429	1.3967	10.8376	1.7831	0.347	0.5957	2.554	1.0497	0.9478	914.39	567.39	1.6396	0.6402	2.8898	2.6137	UNDEF	UNDEF	3.4257	119.1771	71.5063	3	3	3	UNDEF	10.8048	2
45.71	2.3396	0.0419	1.3946	10.8321	1.673	0.3471	0.5961	2.5488	1.0475	0.945	914.59	567.49	1.6342	0.641	2.8797	2.5615	UNDEF	UNDEF	3.4229	118.751	71.2506	3	3	3	UNDEF	10.7561	2
45.72	2.3378	0.0414	1.4048	10.8059	1.5541	0.3472	0.6009	2.5485	1.0576	0.933	914.79	567.59	1.6337	0.6473	2.8783	2.5322	UNDEF	UNDEF	3.4207	118.5808	71.1485	3	3	3	UNDEF	10.7277	2
45.73	2.3381	0.0414	1.4149	10.8956	1.4302	0.3473	0.6051	2.5504	1.0676	0.9233	914.99	567.69	1.6354	0.6528	2.8807	2.5332	UNDEF	UNDEF	3.4204	118.595	71.157	3	3	3	UNDEF	10.7272	2
45.74	2.3385	0.0415	1.4356	10.9467	1.271	0.3474	0.6139	2.5538	1.0882	0.9029	915.19	567.79	1.6386	0.6641	2.886	2.5317	UNDEF	UNDEF	3.4196	118.6092	71.1655	3	3	3	UNDEF	10.7214	2
45.75	2.415	0.0453	1.4663	10.922	1.2347	0.3475	0.6072	2.6349	1.1188	0.9487	915.39	567.89	1.7196	0.6506	3.028	2.6345	UNDEF	UNDEF	3.4096	124.9675	74.9805	3	3	3	UNDEF	10.9787	2
45.76	2.6323	0.0434	1.5218	10.9661	1.06	0.3476	0.5781	2.8606	1.1742	1.1105	915.59	567.99	1.945	0.6037	3.4243	2.2302	UNDEF	UNDEF	3.3281	143.0592	85.8355	3	3	3	UNDEF	11.2003	2
45.77	3.679	0.0494	1.6058	10.9273	1.0969	0.3477	0.4365	3.9199	1.2581	2.0732	915.79	568.09	3.0041	0.4188	5.288	1.6438	UNDEF	UNDEF	3.0994	230.2675	138.1605	3	3	3	UNDEF	13.2677	2
45.78	4.5084	0.0554	1.8202	11.0313	1.1482	0.3478	0.4037	4.7814	1.4724	2.6882	915.99	568.19	3.8654	0.3809	6.8031	1.4329	UNDEF	UNDEF	2.9748	299.3675	179.6205	3	3	3	UNDEF	15.0124	2
45.79	5.4786	0.0612	1.6189	11.063	1.2001	0.3479	0.2955	5.7214	1.271	3.8597	916.19	568.29	4.8052	0.2645	8.4556	1.2733	UNDEF	UNDEF	2.8673	380.2008	228.1205	4	3	4	UNDEF	17.1116	2
45.8	7.2096	0.0686	1.4839	10.9925	1.2884	0.348	0.2058	7.4322	1.1359	5.7257	916.39	568.39	6.5158	0.1743	11.4636	1.053	UNDEF	UNDEF	2.712	524.4342	314.6605	4	4	4	UNDEF	20.6657	1.6667
45.81	7.7008	0.0877	0.6844	11.0048	1.5913	0.3481	0.0889	7.8035	0.3363	7.0164	916.59	568.49	6.8869	0.0488	12.1143	1.2735	UNDEF	UNDEF	2.7298	565.3508	339.2105	4	4	4	UNDEF	22.284	2
45.82	7.8739	0.0954	0.1648	10.9537	1.6979	0.3482	0.0209	7.8986	-0.1834	7.7091	916.79	568.59	6.9818	-0.0263	12.2792	1.3665	UNDEF	UNDEF	2.7397	579.7592	347.8555	4	5	4	UNDEF	22.9059	2
45.83	7.6766	0.0974	0.0883	10.9537	1.7183	0.3483	0.0115	7.6898	-0.26	7.5883	916.99	568.69	6.7729	-0.0384	11.9096	1.4382	UNDEF	UNDEF	2.7623	563.3008	337.9805	4	5	4	UNDEF	22.6061	2
45.84	6.5212	0.0994	0.0768	10.9485	1.772	0.3484	0.0118	6.5327	-0.2716	6.4444	917.19	568.79	5.6155	-0.0484	9.8728	1.7703	UNDEF	UNDEF	2.8761	467.0008	280.2005	4	4	4	UNDEF	20.4957	2
45.85	5.9053	0.0993	0.0757	10.9947	1.8138	0.3485	0.0128	5.9167	-0.2728	5.8296	917.39	568.89	4.9993	-0.0546	8.7877	1.9855	UNDEF	UNDEF	2.9471	415.6592	249.3955	3	4	4	UNDEF	19.3343	2
45.86	5.2894	0.1009	0.0757	10.9169	1.9215	0.3486	0.0143	5.3007	-0.2729	5.2137	917.59	568.99	4.3832	-0.0623	7.7034	2.3028	UNDEF	UNDEF	3.0294	364.3175	218.5905	3	4	4	UNDEF	18.2252	2
45.87	4.762	0.1026	0.0757	10.9731	2.0955	0.3487	0.0159	4.7733	-0.273	4.6863	917.78	569.08	3.8556	-0.0708	6.7751	2.6613	UNDEF	UNDEF	3.1098	320.3517	192.211	3	4	4	UNDEF	17.294	2
45.88	3.8119	0.1045	0.0757	10.9607	2.321	0.3488	0.0198	3.8232	-0.2731	3.7362	917.97	569.17	2.9053	-0.094	5.1044	3.5969	UNDEF	UNDEF	3.2837	241.1608	144.6965	3	3	3	UNDEF	15.6724	2
45.89	3.2805	0.1052	0.0781	10.9997	2.5685	0.3489	0.0238	3.2922	-0.2708	3.2024	918.16	569.26	2.3741	-0.114	4.1704	4.4299	UNDEF	UNDEF	3.4066	196.8617	118.117	3	3	3	UNDEF	14.8762	2
45.9	2.9142	0.1054	0.0872	11.0191	2.8482	0.349	0.0299	2.9273	-0.2618	2.827	918.35	569.35	2.0089	-0.1303	3.5285	5.2487	UNDEF	UNDEF	3.5078	166.3208	99.7925	3	3	3	UNDEF	14.439	2
45.91	2.7209	0.1052	0.0966	10.9343	3.0966	0.3491	0.0355	2.7354	-0.2524	2.6242	918.55	569.45	1.8168	-0.1389	3.1905	5.7923	UNDEF	UNDEF	3.5679	150.1958	90.1175	3	0	0	UNDEF	14.2664	2
45.92	2.6243	0.105	0.103	10.9997	3.3424	0.3492	0.0392	2.6397	-0.2462	2.5213	918.75	569.55	1.721	-0.1431	3.0217	6.1029	UNDEF	UNDEF	3.6001	142.1292	85.2775	3	0	0	UNDEF	14.2036	2
45.93	2.576	0.1007	0.1093	11.0386	3.4337	0.3493	0.0424	2.5924	-0.24	2.4667	918.95	569.65	1.6734	-0.1434	2.9377	6.0187	UNDEF	UNDEF	3.6069	138.0875	82.8525	3	0	0	UNDEF	14.0381	2
45.94	2.574	0.0918	0.1269	11.0559	3.3257	0.3494	0.0493	2.593	-0.2225	2.4471	919.15	569.75	1.6739	-0.1329	2.9379	5.4859	UNDEF	UNDEF	3.5847	137.9042	82.7425	3	0	0	UNDEF	13.7206	2
45.95	2.5738	0.0872	0.135	11.0508	3.2802	0.3495	0.0525	2.594	-0.2145	2.4388	919.35	569.85	1.6747	-0.1281	2.9388	5.2098	UNDEF	UNDEF	3.5724	137.8704	82.7222	3	0	0	UNDEF	13.555	2
45.96	2.5738	0.084	0.1427	11.063	3.2324	0.3496	0.0554	2.5952	-0.2069	2.4311	919.55	569.95	1.6756	-0.1235	2.9399	5.014	UNDEF	UNDEF	3.5633	137.8516	82.711	3	0	0	UNDEF	13.4355	1.6667
45.97	2.5737	0.0735	0.159	11.0048	2.8657	0.3497	0.0618	2.5976	-0.1908	2.4148	919.74	570.04	1.6778	-0.1137	2.9434	4.3816	UNDEF	UNDEF	3.5317	137.8336	82.7002	3	0	0	UNDEF	13.0374	2
45.98	2.576	0.0638	0.1662	11.063	2.5056	0.3498	0.0645	2.6009	-0.1836	2.4098	919.93	570.13	1.681	-0.1092	2.9484	3.7966	UNDEF	UNDEF	3.4986	138.0058	82.8035	3	3	3	UNDEF	12.6574	2
45.99	2.572	0.0514	0.1729	11.0191	2.0287	0.3499	0.0672	2.5979	-0.177	2.3991	920.12	570.22	1.6778	-0.1055	2.9424	3.0652	UNDEF	UNDEF	3.4525	137.6567	82.594	3	3	3	UNDEF	12.13	2
46	2.5237	0.049	0.182	11.0386	1.9397	0.35	0.0721	2.551	-0.168	2.3417	920.32	570.32	1.6307	-0.103	2.8592	3.0051	UNDEF	UNDEF	3.4591	133.615	80.169	3	3	3	UNDEF	11.971	2
46.01	2.4955	0.0417	0.1901	11.0436	1.6577	0.3501	0.0762	2.524	-0.16	2.3054	920.52	570.42	1.6035	-0.0998	2.8111	2.6028	UNDEF	UNDEF	3.4354	131.2483	78.749	3	3	3	UNDEF	11.5961	2
46.02	2.4914	0.0417	0.1982	11.0753	1.6601	0.3502	0.0796	2.5211	-0.152	2.2932	920.72	570.52	1.6004	-0.095	2.8052	2.6026	UNDEF	UNDEF	3.4362	130.89	78.534	3	3	3	UNDEF	11.5849	2
46.03	2.4753	0.0416	0.2068	11.0295	1.6655	0.3503	0.0835	2.5063	-0.1435	2.2685	920.92	570.62	1.5854	-0.0905	2.7784	2.6269	UNDEF	UNDEF	3.4418	129.5317	77.719	3	3	3	UNDEF	11.5656	2
46.04	2.4834	0.0417	0.2145	11.0508	1.6696	0.3504	0.0864	2.5156	-0.1359	2.2689	921.12	570.72	1.5945	-0.0853	2.7938	2.6125	UNDEF	UNDEF	3.4385	130.19	78.114	3	3	3	UNDEF	11.571	2
46.05	2.4673	0.0417	0.2294	11.0876	1.6654	0.3505	0.093	2.5017	-0.1211	2.2379	921.32	570.82	1.5804	-0.0766	2.7686	2.6362	UNDEF	UNDEF	3.4438	128.8317	77.299	3	3	3	UNDEF	11.5489	2
46.06	2.4615	0.0418	0.2388	11.0825	1.6629	0.3506	0.097	2.4973	-0.1118	2.2226	921.52	570.92	1.5758	-0.0709	2.76	2.6537	UNDEF	UNDEF	3.4464	128.3279	76.9967	3	3	3	UNDEF	11.5471	2
46.07	2.4614	0.042	0.2443	11.1409	1.6564	0.3507	0.0992	2.498	-0.1064	2.2171	921.72	571.02	1.5763	-0.0675	2.7605	2.6655	UNDEF	UNDEF	3.4473	128.3032	76.9819	3	3	3	UNDEF	11.5552	2
46.08	2.4623	0.0422	0.2524	11.1336	1.6454	0.3508	0.1025	2.5002	-0.0984	2.2099	921.92	571.12	1.5783	-0.0624	2.7635	2.6748	UNDEF	UNDEF	3.4476	128.3674	77.0205	3	3	3	UNDEF	11.5629	2
46.09	2.4633	0.0425	0.2804	11.1264	1.6382	0.3509	0.1138	2.5054	-0.0705	2.1829	922.12	571.22	1.5832	-0.0445	2.7717	2.6863	UNDEF	UNDEF	3.4473	128.4317	77.059	3	3	3	UNDEF	11.565	2
46.1	2.4995	0.0428	0.289	11.0313	1.6381	0.351	0.1156	2.5428	-0.062	2.2105	922.32	571.32	1.6205	-0.0383	2.8365	2.6439	UNDEF	UNDEF	3.4352	131.4317	78.859	3	3	3	UNDEF	11.6129	2
46.11	2.6646	0.045	0.302	11.0775	1.7105	0.3511	0.1134	2.7099	-0.049	2.3626	922.52	571.42	1.7874	-0.0274	3.128	2.5162	UNDEF	UNDEF	3.3876	145.1733	87.104	3	3	3	UNDEF	11.894	1.6667
46.12	2.741	0.0461	0.3314	11.1387	1.7429	0.3512	0.1209	2.7907	-0.0198	2.4096	922.72	571.52	1.868	-0.0106	3.2685	2.4663	UNDEF	UNDEF	3.3667	151.5233	90.914	3	3	3	UNDEF	12.0275	2
46.13	2.8095	0.0472	0.3607	11.2042	1.7678	0.3513	0.1284	2.8636	0.0094	2.4488	922.92	571.62	1.9407	0.0049	3.3951	2.4303	UNDEF	UNDEF	3.3491	157.215	94.329	3	3	3	UNDEF	12.1552	2
46.14	2.8739	0.0494	0.3842	11.1336	1.829	0.3514	0.1337	2.9315	0.0328	2.4897	923.12	571.72	2.0084	0.0163	3.5129	2.4613	UNDEF	UNDEF	3.3388	162.565	97.539	3	3	3	UNDEF	12.3318	2
46.15	2.886	0.0523	0.4032	11.0825	1.895	0.3515	0.1397	2.9465	0.0517	2.4828	923.32	571.82	2.0232	0.0255	3.5381	2.5836	UNDEF	UNDEF	3.3463	163.5567	98.134	3	3	3	UNDEF	12.4578	2
46.16	2.729	0.0523	0.4885	11.107	1.824	0.3516	0.179	2.8023	0.1369	2.2405	923.52	571.92	1.8788	0.0729	3.285	2.7831	UNDEF	UNDEF	3.3902	150.4567	90.274	3	3	3	UNDEF	12.2078	2
46.17	2.6617	0.0522	0.4375	11.0948	1.669	0.3517	0.1644	2.7273	0.0858	2.2242	923.72	572.02	1.8036	0.0476	3.153	2.8924	UNDEF	UNDEF	3.414	144.8288	86.8973	3	3	3	UNDEF	12.1449	2
46.18	2.6492	0.052	0.4518	11.107	1.4976	0.3518	0.1706	2.717	0.1	2.1974	923.92	572.12	1.7931	0.0558	3.1341	2.9025	UNDEF	UNDEF	3.417	143.7753	86.2652	3	3	3	UNDEF	12.1189	2
46.19	2.7818	0.0521	0.4662	11.1725	1.3321	0.3519	0.1676	2.8517	0.1143	2.3156	924.12	572.22	1.9276	0.0593	3.3686	2.7012	UNDEF	UNDEF	3.3743	154.8058	92.8835	3	3	3	UNDEF	12.2828	2
46.2	2.9144	0.0521	0.5077	11.1653	1.1839	0.352	0.1742	2.9905	0.1557	2.4066	924.32	572.32	2.0662	0.0754	3.6102	2.5212	UNDEF	UNDEF	3.3335	165.8363	99.5018	3	3	3	UNDEF	12.4529	2
46.21	3.1839	0.0523	0.5928	11.0948	1.0446	0.3521	0.1862	3.2728	0.2407	2.5911	924.52	572.42	2.3483	0.1025	4.1024	2.2258	UNDEF	UNDEF	3.2587	188.2817	112.969	3	3	3	UNDEF	12.8463	2
46.22	3.8723	0.0533	0.7119	11.1	0.9453	0.3522	0.1839	3.9791	0.3597	3.1604	924.72	572.52	3.0544	0.1178	5.335	1.7439	UNDEF	UNDEF	3.108	245.6317	147.379	3	3	3	UNDEF	14.0452	2
46.23	5.865	0.0696	0.8469	11.1776	1.1072	0.3523	0.1444	5.992	0.4946	5.0181	924.92	572.62	5.0671	0.0976	8.849	1.3732	UNDEF	UNDEF	2.8652	411.6733	247.004	4	4	4	UNDEF	18.2964	1.6667
46.24	7.2096	0.0744	1.1169	11.1704	1.0775	0.3524	0.1549	7.3771	0.7645	6.0927	925.12	572.72	6.452	0.1185	11.2656	1.1526	UNDEF	UNDEF	2.7369	523.7067	314.224	4	4	4	UNDEF	20.9417	2
46.25	8.3771	0.0761	1.2577	11.1317	1.0157	0.3525	0.1501	8.5658	0.9052	7.1194	925.32	572.82	7.6404	0.1185	13.3383	0.9964	UNDEF	UNDEF	2.6426	620.9817	372.589	4	4	4	UNDEF	23.1602	2
46.26	9.1984	0.0768	0.488	11.151	0.9556	0.3526	0.0531	9.2716	0.1354	8.7104	925.52	572.92	8.3461	0.0162	14.5676	0.9198	UNDEF	UNDEF	2.5926	689.4067	413.644	4	5	4	UNDEF	24.798	2
46.27	10.72	0.078	0.3039	11.0753	0.918	0.3527	0.0283	10.7656	-0.0488	10.4161	925.72	573.02	9.8399	-0.005	17.1719	0.793	30.3159	22.5426	2.4998	UNDEF	UNDEF	5	5	5	29.8399	27.6227	2
46.28	11.09	0.0783	0.2014	11.2092	0.8886	0.3528	0.0182	11.1202	-0.1514	10.8886	925.92	573.12	10.1943	-0.0149	17.7874	0.7679	31.72	23.8391	2.4798	UNDEF	UNDEF	5	5	5	30.0722	28.3074	1.6667
46.29	11.179	0.0783	0.1571	11.1247	0.8704	0.3529	0.0141	11.2026	-0.1958	11.0219	926.12	573.22	10.2765	-0.019	17.9276	0.7622	32.0476	24.1416	2.4753	UNDEF	UNDEF	5	5	5	30.1259	28.4744	2
46.3	10.68	0.077	0.1427	11.1123	0.8577	0.353	0.0134	10.7014	-0.2103	10.5373	926.32	573.32	9.7751	-0.0215	17.05	0.7881	30.1489	22.3884	2.5013	UNDEF	UNDEF	5	5	5	29.8105	27.5402	2
46.31	10.362	0.0758	0.0709	11.1247	0.8586	0.3531	0.0068	10.3726	-0.2822	10.2911	926.52	573.42	9.4461	-0.0299	16.4733	0.802	28.8906	21.2266	2.5181	UNDEF	UNDEF	5	5	5	29.6003	26.9351	2
46.32	9.7821	0.0102	0.0438	11.1458	0.1199	0.3532	0.0045	9.7887	-0.3094	9.7383	926.73	573.53	8.8619	-0.0349	15.4516	0.115	26.4966	19.016	2.2982	UNDEF	UNDEF	5	5	5	29.1982	22.999	2
46.33	8.981	0.0099	0.0407	11.1951	0.1246	0.3533	0.0045	8.9871	-0.3126	8.9403	926.94	573.64	8.0602	-0.0388	14.0509	0.1231	22.9469	15.7383	2.3429	UNDEF	UNDEF	5	5	5	28.5965	21.5336	2
46.34	7.2056	0.0099	0.0407	11.2076	0.1357	0.3534	0.0056	7.2117	-0.3127	7.1649	927.15	573.75	6.2846	-0.0498	10.9535	0.1578	13.8034	7.2954	2.4662	UNDEF	UNDEF	5	4	4	UNDEF	18.2745	2
46.35	6.3401	0.0115	0.0414	11.1317	0.1736	0.3535	0.0065	6.3463	-0.3121	6.2987	927.36	573.86	5.419	-0.0576	9.443	0.2122	8.4893	2.3885	2.5541	UNDEF	UNDEF	5	4	4	UNDEF	16.7705	2
46.36	5.6476	0.0131	0.0421	11.1828	0.2205	0.3536	0.0075	5.6539	-0.3115	5.6055	927.57	573.97	4.7264	-0.0659	8.2345	0.2767	UNDEF	UNDEF	2.6387	393.3358	236.0015	1	4	0	UNDEF	15.5836	2
46.37	5.1323	0.0162	0.0436	11.1882	0.3075	0.3537	0.0085	5.1388	-0.3101	5.0887	927.78	574.08	4.2111	-0.0736	7.3353	0.3856	UNDEF	UNDEF	2.7265	350.3767	210.226	4	4	4	UNDEF	14.8248	2
46.38	4.1621	0.0236	0.0465	11.1458	0.5078	0.3538	0.0112	4.1691	-0.3073	4.1156	927.99	574.19	3.2411	-0.0948	5.6446	0.7292	UNDEF	UNDEF	2.9261	269.5092	161.7065	4	4	4	UNDEF	13.4563	1.6667
46.39	2.2096	0.0387	0.103	11.2393	0.9491	0.3539	0.0466	2.225	-0.2509	2.1066	928.19	574.29	1.2969	-0.1935	2.2582	2.9644	UNDEF	UNDEF	3.5473	106.7842	64.0705	3	0	0	UNDEF	11.3595	1.25
46.4	2.2056	0.0688	0.1039	11.1776	1.9269	0.354	0.0471	2.2212	-0.2501	2.1017	928.39	574.39	1.2928	-0.1935	2.2507	5.3251	UNDEF	UNDEF	3.6753	106.4342	63.8605	2	0	0	UNDEF	12.9087	1.4286
46.41	2.1935	0.1291	0.1057	11.1497	4.0063	0.3541	0.0482	2.2094	-0.2484	2.0878	928.535	574.435	1.2808	-0.194	2.2297	10.0811	UNDEF	UNDEF	3.8327	105.4137	63.2482	2	0	0	UNDEF	15.4701	1.25
46.42	2.2009	0.14	0.1066	11.1317	4.7028	0.3542	0.0484	2.2169	-0.2476	2.0943	928.68	574.48	1.2882	-0.1922	2.2424	10.8716	UNDEF	UNDEF	3.8498	106.017	63.6102	2	0	0	UNDEF	15.8764	1.6667
46.43	2.2083	0.1406	0.1084	11.1898	5.0349	0.3543	0.0491	2.2245	-0.2459	2.0999	928.81	574.51	1.2957	-0.1898	2.2553	10.8499	UNDEF	UNDEF	3.8472	106.6216	63.9729	2	0	0	UNDEF	15.8759	2
46.44	2.235	0.1404	0.1093	11.1441	5.3242	0.3544	0.0489	2.2514	-0.2451	2.1257	928.94	574.54	1.3225	-0.1853	2.3018	10.614	UNDEF	UNDEF	3.8345	109.8415	65.3049	2	0	0	UNDEF	15.8002	2
46.45	2.2927	0.1402	0.1102	11.1581	5.5385	0.3545	0.0481	2.2092	-0.2443	2.1825	929.07	574.57	1.3801	-0.177	2.402	10.155	UNDEF	UNDEF	3.8082	113.6337	68.1802	2	0	0	UNDEF	15.6705	2.5
46.46	2.412	0.1374	0.1111	11.2215	5.3442	0.3546	0.0461	2.4286	-0.2435	2.3008	929.2	574.6	1.4994	-0.1624	2.6095	9.1602	UNDEF	UNDEF	3.7529	123.5625	74.1375

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.7163	0.0821	0.2402	11.2798	2.9475	0.3555	0.0884	2.7523	-0.1153	2.4761	930.865	575.365	1.8215	-0.0633	3.1657	4.5081	UNDEF	UNDEF	3.5114	148.7859	89.2715	3	3	3	UNDEF	13.5035	1.6667
46.56	2.7491	0.0651	0.2501	11.2022	2.3937	0.3556	0.091	2.7866	-0.1055	2.499	931.055	575.455	1.8556	-0.0568	3.2245	3.5106	UNDEF	UNDEF	3.4478	151.5037	90.9022	3	3	3	UNDEF	12.9122	2
46.57	2.8216	0.053	0.2713	11.2409	1.9898	0.3557	0.0962	2.8623	-0.0844	2.5502	931.255	575.555	1.931	-0.0437	3.3551	2.7459	UNDEF	UNDEF	3.3794	157.5287	94.5172	3	3	3	UNDEF	12.5098	2
46.58	2.9021	0.0449	0.2754	11.2409	1.7076	0.3558	0.0949	2.9434	-0.0804	2.6267	931.455	575.655	2.012	-0.04	3.4951	2.234	UNDEF	UNDEF	3.3206	164.2204	98.5322	3	3	3	UNDEF	12.2761	2
46.59	2.8256	0.0431	0.2899	11.2145	1.6536	0.3559	0.1026	2.8691	-0.066	2.5357	931.655	575.755	1.9374	-0.0341	3.365	2.2229	UNDEF	UNDEF	3.3342	157.8287	94.6972	3	3	3	UNDEF	12.08	2
46.6	2.5116	0.0444	0.3088	11.2092	1.7234	0.356	0.123	2.5579	-0.0472	2.2028	931.855	575.855	1.6261	-0.029	2.8237	2.7313	UNDEF	UNDEF	3.4437	131.6454	78.9872	3	3	3	UNDEF	11.7548	2
46.61	2.4109	0.0423	0.3043	11.2215	1.6573	0.3561	0.1262	2.4565	-0.0518	2.1066	932.055	575.955	1.5245	-0.034	2.6469	2.772	UNDEF	UNDEF	3.4714	123.2371	73.9422	3	3	3	UNDEF	11.5607	2
46.62	2.3948	0.0412	0.3535	11.3043	1.6326	0.3562	0.1476	2.4478	-0.0027	2.0413	932.255	576.055	1.5156	-0.0018	2.6309	2.7173	UNDEF	UNDEF	3.4696	121.8787	73.1272	3	3	3	UNDEF	11.4648	2
46.63	2.3719	0.0406	0.3788	11.2656	1.6305	0.3563	0.1597	2.4287	0.0225	1.9931	932.455	576.155	1.4963	0.015	2.597	2.7164	UNDEF	UNDEF	3.4745	119.9548	71.9729	3	3	3	UNDEF	11.4046	2
46.64	2.3617	0.0404	0.4271	11.2973	1.6428	0.3564	0.1808	2.4258	0.0707	1.9346	932.655	576.255	1.4931	0.0473	2.5911	2.7043	UNDEF	UNDEF	3.4744	119.0897	71.4538	3	3	3	UNDEF	11.3551	2
46.65	2.361	0.0401	0.4501	11.2532	1.6591	0.3565	0.1907	2.4285	0.0936	1.9108	932.855	576.355	1.4956	0.0626	2.595	2.682	UNDEF	UNDEF	3.4721	119.0089	71.4054	3	3	3	UNDEF	11.3285	2
46.66	2.3606	0.0401	0.4731	11.2215	1.683	0.3566	0.2004	2.4316	0.1165	1.8875	933.055	576.455	1.4985	0.0778	2.5995	2.6778	UNDEF	UNDEF	3.4711	118.9614	71.3768	3	3	3	UNDEF	11.3167	2
46.67	2.3608	0.0399	0.4984	11.3678	1.6804	0.3567	0.2111	2.4356	0.1417	1.8624	933.255	576.555	1.5023	0.0943	2.6057	2.6578	UNDEF	UNDEF	3.4687	118.9641	71.3785	3	3	3	UNDEF	11.2933	2
46.68	2.3611	0.0397	0.5526	11.3097	1.6714	0.3568	0.234	2.4439	0.1958	1.8085	933.455	576.655	1.5105	0.1296	2.6194	2.6303	UNDEF	UNDEF	3.4645	118.9669	71.3802	3	3	3	UNDEF	11.2532	2
46.69	2.3631	0.0393	0.5752	11.285	1.6484	0.3569	0.2434	2.4494	0.2183	1.788	933.655	576.755	1.5157	0.144	2.6281	2.5901	UNDEF	UNDEF	3.4601	119.1225	71.4735	3	3	3	UNDEF	11.2194	1.6667
46.7	2.3676	0.0391	0.5955	11.2973	1.6348	0.357	0.2515	2.457	0.2385	1.7722	933.855	576.855	1.5231	0.1566	2.6404	2.5648	UNDEF	UNDEF	3.4563	119.4829	71.6897	3	3	3	UNDEF	11.2035	2
46.71	2.3787	0.0391	0.6217	11.2973	1.6299	0.3571	0.2613	2.4719	0.2646	1.757	934.055	576.955	1.5379	0.172	2.6655	2.5438	UNDEF	UNDEF	3.451	120.3871	72.2322	3	3	3	UNDEF	11.2037	2
46.72	2.3908	0.0392	0.6812	11.336	1.6233	0.3572	0.2849	2.493	0.3241	1.7096	934.255	577.055	1.5587	0.2079	2.7012	2.5134	UNDEF	UNDEF	3.4435	121.3787	72.8272	3	3	3	UNDEF	11.1872	2
46.73	2.4069	0.0393	0.7119	11.285	1.6202	0.3573	0.2958	2.5137	0.3546	1.695	934.455	577.155	1.5792	0.2246	2.7362	2.4914	UNDEF	UNDEF	3.4367	122.7037	73.6222	3	3	3	UNDEF	11.1973	2
46.74	2.423	0.0401	0.7453	11.4066	1.6432	0.3574	0.3076	2.5348	0.3879	1.6776	934.655	577.255	1.6001	0.2424	2.772	2.5088	UNDEF	UNDEF	3.4332	124.0287	74.4172	3	3	3	UNDEF	11.2379	2
46.75	2.4552	0.0404	0.7941	11.3555	1.6446	0.3575	0.3234	2.5743	0.4366	1.6611	934.855	577.355	1.6395	0.2663	2.8396	2.465	UNDEF	UNDEF	3.4203	126.6954	76.0172	3	3	3	UNDEF	11.2633	2
46.76	2.4753	0.0431	0.8176	11.3043	1.7445	0.3576	0.3303	2.5979	0.46	1.6577	935.055	577.455	1.6629	0.2766	2.8797	2.5917	UNDEF	UNDEF	3.4253	128.3537	77.0122	3	3	3	UNDEF	11.4035	2
46.77	2.4995	0.0442	0.8456	11.3555	1.7806	0.3577	0.3383	2.6263	0.4879	1.6539	935.255	577.555	1.6911	0.2885	2.928	2.6119	UNDEF	UNDEF	3.4206	130.3537	78.2122	3	3	3	UNDEF	11.4688	2
46.78	2.5317	0.045	0.8668	11.3748	1.8073	0.3578	0.3424	2.6617	0.509	1.6649	935.455	577.655	1.7263	0.2948	2.9894	2.6052	UNDEF	UNDEF	3.4122	133.0204	79.8122	3	3	3	UNDEF	11.5351	2
46.79	2.5559	0.0455	0.8907	11.3555	1.8252	0.3579	0.3485	2.6895	0.5328	1.6652	935.655	577.755	1.7539	0.3038	3.0356	2.5947	UNDEF	UNDEF	3.4054	135.0204	81.0122	3	3	3	UNDEF	11.579	2
46.8	2.5518	0.0474	0.9485	11.2973	1.8981	0.358	0.3717	2.6941	0.5906	1.6033	935.855	577.855	1.7582	0.3358	3.0427	2.6952	UNDEF	UNDEF	3.4125	134.6621	80.7972	3	3	3	UNDEF	11.6292	2
46.81	2.5438	0.0493	0.9643	11.3802	1.972	0.3581	0.3791	2.6884	0.6062	1.5795	936.055	577.955	1.7524	0.3459	3.0321	2.8116	UNDEF	UNDEF	3.4227	133.9787	80.3872	3	3	3	UNDEF	11.6936	2
46.82	2.5357	0.0504	0.976	11.2518	2.0156	0.3582	0.3849	2.6821	0.6178	1.5597	936.245	578.045	1.7459	0.3539	3.0203	2.8841	UNDEF	UNDEF	3.4296	133.2879	79.9727	3	3	3	UNDEF	11.7249	2
46.83	2.4995	0.0522	0.9995	11.3346	2.0928	0.3583	0.3999	2.6494	0.6412	1.5	936.435	578.135	1.713	0.3743	2.963	3.0498	UNDEF	UNDEF	3.4488	130.2554	78.1532	3	3	3	UNDEF	11.7501	1.6667
46.84	2.4794	0.0541	1.0338	11.2726	2.1706	0.3584	0.417	2.6345	0.6754	1.4456	936.625	578.225	1.6978	0.3978	2.9363	3.1879	UNDEF	UNDEF	3.4617	128.5646	77.1387	3	3	3	UNDEF	11.7881	2
46.85	2.4552	0.0547	1.0446	11.3432	2.1977	0.3585	0.4255	2.6119	0.6861	1.4106	936.815	578.315	1.6751	0.4096	2.8965	3.2633	UNDEF	UNDEF	3.4719	126.5321	75.9192	3	3	3	UNDEF	11.7787	2
46.86	2.4499	0.0548	1.0469	11.2973	2.2105	0.3586	0.4273	2.6069	0.6883	1.403	937.005	578.405	1.6699	0.4122	2.8871	3.2814	UNDEF	UNDEF	3.4744	126.0742	75.6445	3	3	3	UNDEF	11.7785	2
46.87	2.448	0.0549	1.0582	11.3028	2.2206	0.3587	0.4323	2.6067	0.6995	1.3898	937.195	578.495	1.6695	0.419	2.886	3.286	UNDEF	UNDEF	3.4748	125.8996	75.5397	3	3	3	UNDEF	11.7741	2
46.88	2.4498	0.0549	1.1029	11.3802	2.2285	0.3588	0.4502	2.6152	0.7441	1.3469	937.385	578.585	1.6778	0.4435	2.8999	3.2715	UNDEF	UNDEF	3.472	126.033	75.6198	3	3	3	UNDEF	11.7537	2
46.89	2.4516	0.0549	1.1241	11.3222	2.2348	0.3589	0.4585	2.6202	0.7652	1.3275	937.575	578.675	1.6826	0.4548	2.9077	3.2612	UNDEF	UNDEF	3.4704	126.1665	75.6999	3	3	3	UNDEF	11.7447	2
46.9	2.4633	0.0549	1.1435	11.2779	2.2389	0.359	0.4642	2.6348	0.7845	1.3198	937.765	578.765	1.6971	0.4623	2.9322	3.2325	UNDEF	UNDEF	3.4653	127.1279	76.2767	3	3	3	UNDEF	11.7481	2
46.91	2.4512	0.0544	1.1801	11.2643	2.2238	0.3591	0.4814	2.6282	0.821	1.2711	937.955	578.855	1.6903	0.4857	2.92	3.2174	UNDEF	UNDEF	3.4658	126.1037	75.6622	3	3	3	UNDEF	11.6961	2
46.92	2.4471	0.0533	1.1909	11.3788	2.184	0.3592	0.4866	2.6258	0.8317	1.2562	938.145	578.945	1.6876	0.4928	2.915	3.1583	UNDEF	UNDEF	3.4625	125.7504	75.4502	3	3	3	UNDEF	11.6422	2
46.93	2.4431	0.052	1.2004	11.3097	2.134	0.3593	0.4913	2.6232	0.8411	1.2427	938.335	579.035	1.6848	0.4992	2.9097	3.0835	UNDEF	UNDEF	3.458	125.3971	75.2382	3	3	3	UNDEF	11.5775	2
46.94	2.4472	0.0517	1.2207	11.2835	2.1282	0.3594	0.4988	2.6303	0.8613	1.2265	938.525	579.125	1.6918	0.5091	2.9213	3.0549	UNDEF	UNDEF	3.4545	125.7229	75.4337	3	3	3	UNDEF	11.5616	2
46.95	2.4351	0.0498	1.25	11.3663	2.0558	0.3595	0.5133	2.6226	0.8905	1.1851	938.715	579.215	1.6839	0.5288	2.9072	2.9574	UNDEF	UNDEF	3.4494	124.6987	74.8192	3	3	3	UNDEF	11.4534	2
46.96	2.4311	0.0495	1.2631	11.4118	2.0499	0.3596	0.5196	2.6206	0.9035	1.168	938.905	579.305	1.6817	0.5373	2.9029	2.9454	UNDEF	UNDEF	3.4491	124.3496	74.6097	3	3	3	UNDEF	11.4315	2
46.97	2.419	0.0476	1.2749	11.4106	1.9776	0.3597	0.527	2.6102	0.9152	1.1441	939.105	579.405	1.6711	0.5477	2.8842	2.8514	UNDEF	UNDEF	3.4447	123.3246	73.9947	3	3	3	UNDEF	11.331	2
46.98	2.3908	0.0463	1.2862	11.3663	1.9257	0.3598	0.538	2.5837	0.9264	1.1046	939.305	579.505	1.6444	0.5634	2.8376	2.8158	UNDEF	UNDEF	3.4482	120.9579	72.5747	3	3	3	UNDEF	11.2333	1.6667
46.99	2.3707	0.0433	1.3033	11.3539	1.8062	0.3599	0.5498	2.5662	0.9434	1.0674	939.505	579.605	1.6267	0.58	2.8065	2.6646	UNDEF	UNDEF	3.4409	119.2662	71.5597	3	3	3	UNDEF	11.0683	2
47	2.3708	0.0433	1.3151	11.3788	1.8087	0.36	0.5547	2.568	0.9551	1.0557	939.705	579.705	1.6283	0.5866	2.8089	2.6619	UNDEF	UNDEF	3.4403	119.2556	71.5534	3	3	3	UNDEF	11.0636	2
47.01	2.3708	0.0433	1.3232	11.4106	1.8117	0.3601	0.5581	2.5693	0.9631	1.0476	939.905	579.805	1.6294	0.5911	2.8103	2.6601	UNDEF	UNDEF	3.44	119.2449	71.547	3	3	3	UNDEF	11.0608	2
47.02	2.371	0.0432	1.334	11.3278	1.8079	0.3602	0.5626	2.5711	0.9738	1.037	940.105	579.905	1.631	0.597	2.8126	2.6496	UNDEF	UNDEF	3.4389	119.2446	71.5468	3	3	3	UNDEF	11.0509	2
47.03	2.3747	0.0431	1.3674	11.3857	1.803	0.3603	0.5758	2.5798	1.0071	1.0073	940.305	580.005	1.6395	0.6143	2.8267	2.6281	UNDEF	UNDEF	3.4353	119.5329	71.7197	3	3	3	UNDEF	11.0338	2
47.04	2.3868	0.0428	1.3814	11.3403	1.7896	0.3604	0.5788	2.594	1.021	1.0054	940.505	580.105	1.6535	0.6175	2.8504	2.5898	UNDEF	UNDEF	3.4291	120.5246	72.3147	3	3	3	UNDEF	11.0311	2
47.05	2.3868	0.0428	1.3968	11.3539	1.7848	0.3605	0.5852	2.5963	1.0363	0.99	940.705	580.205	1.6556	0.6259	2.8535	2.5865	UNDEF	UNDEF	3.4284	120.5079	72.3047	3	3	3	UNDEF	11.0246	2
47.06	2.3989	0.0423	1.4026	11.3222	1.7559	0.3606	0.5847	2.6093	1.042	0.9963	940.905	580.305	1.6684	0.6246	2.875	2.5341	UNDEF	UNDEF	3.4213	121.4996	72.8997	3	3	3	UNDEF	11.0138	2
47.07	2.3948	0.0428	1.4139	11.3019	1.7732	0.3607	0.5904	2.6069	1.0532	0.9809	941.105	580.405	1.6658	0.6323	2.87	2.5693	UNDEF	UNDEF	3.4248	121.1412	72.6847	3	3	3	UNDEF	11.0278	2
47.08	2.4089	0.0401	1.4225	11.4106	1.6587	0.3608	0.5905	2.6223	1.0617	0.9864	941.305	580.505	1.681	0.6316	2.8957	2.3859	UNDEF	UNDEF	3.4062	122.2996	73.3797	3	3	3	UNDEF	10.9199	2
47.09	2.423	0.0399	1.4333	11.3211	1.6494	0.3609	0.5915	2.638	1.0724	0.9897	941.505	580.605	1.6965	0.6321	2.9219	2.3544	UNDEF	UNDEF	3.4	123.4579	74.0747	3	3	3	UNDEF	10.9274	2
47.1	2.4592	0.04	1.4387	11.3663	1.6492	0.361	0.585	2.675	1.0777	1.0205	941.705	580.705	1.7333	0.6218	2.9848	2.3069	UNDEF	UNDEF	3.3877	126.4579	75.8747	3	3	3	UNDEF	10.978	2
47.11	2.4753	0.04	1.4595	11.3981	1.6485	0.3611	0.5896	2.6942	1.0984	1.0158	941.905	580.805	1.7523	0.6268	3.0171	2.2844	UNDEF	UNDEF	3.3816	127.7829	76.6697	3	3	3	UNDEF	10.9944	2
47.12	2.4794	0.0402	1.4509	11.3337	1.6505	0.3612	0.5852	2.697	1.0897	1.0285	942.105	580.905	1.7549	0.6209	3.021	2.2889	UNDEF	UNDEF	3.3815	128.1079	76.8647	3	3	3	UNDEF	11.0116	2
47.13	2.4472	0.0429	1.4509	11.3663	1.7505	0.3613	0.5929	2.6648	1.0896	0.9963	942.305	581.005	1.7225	0.6326	2.9647	2.4933	UNDEF	UNDEF	3.4062	125.4079	75.2447	3	3	3	UNDEF	11.0935	2
47.14	2.4275	0.046	1.4509	11.3722	1.8363	0.3614	0.5977	2.6452	1.0895	0.9766	942.505	581.105	1.7027	0.6399	2.9301	2.7021	UNDEF	UNDEF	3.4274	123.7537	74.2522	3	3	3	UNDEF	11.2033	2
47.15	2.4182	0.0472	1.451	11.4492	1.7728	0.3615	0.6	2.6359	1.0895	0.9672	942.705	581.205	1.6932	0.6435	2.9132	2.7888	UNDEF	UNDEF	3.4362	122.9598	73.7759	3	3	3	UNDEF	11.2449	2
47.16	2.4146	0.0473	1.4511	11.3146	1.6411	0.3616	0.601	2.6322	1.0895	0.9635	942.905	581.305	1.6893	0.6449	2.9061	2.802	UNDEF	UNDEF	3.4381	122.638	73.5828	3	3	3	UNDEF	11.2465	2
47.17	2.4349	0.0475	1.4529	11.3211	1.4974	0.3617	0.5967	2.6528	1.0912	0.982	943.105	581.405	1.7097	0.6383	2.9407	2.7754	UNDEF	UNDEF	3.4316	124.3146	74.5888	3	3	3	UNDEF	11.278	2
47.18	2.4552	0.0474	1.464	11.4106	1.3501	0.3618	0.5963	2.6748	1.1022	0.9912	943.305	581.505	1.7315	0.6366	2.9776	2.7373	UNDEF	UNDEF	3.424	125.9912	75.5947	3	3	3	UNDEF	11.2981	1.6667
47.19	2.6565	0.0477	1.5141	11.3847	1.2219	0.3619	0.57	2.8836	1.1522	1.1424	943.505	581.605	1.9401	0.5939	3.3358	2.4585	UNDEF	UNDEF	3.3583	142.7496	85.6497	3	3	3	UNDEF	11.5775	2
47.2	3.0712	0.048	1.5796	11.41	1.1133	0.362	0.5143	3.3081	1.2176	1.4916	943.705	581.705	2.3644	0.515	4.0647	2.03	UNDEF	UNDEF	3.2432	177.2912	106.3747	3	3	3	UNDEF	12.25	2
47.21	4.4641	0.0528	1.6672	11.4232	1.1195	0.3621	0.3735	4.7142	1.3051	2.7969	943.905	581.805	3.7703	0.3462	6.4803	1.3995	UNDEF	UNDEF	2.9888	293.3496	176.0097	3	3	3	UNDEF	14.9943	2
47.22	5.2934	0.064	1.8166	11.4039	1.2546	0.3622	0.3432	5.5659	1.4544	3.4768	944.105	581.905	4.6218	0.3147	7.9425	1.3858	UNDEF	UNDEF	2.9085	362.4412	217.4647	4	3	4	UNDEF	16.9356	2
47.23	6.1589	0.0743	1.673	11.4878	1.3528	0.3623	0.2716	6.4098	1.3107	4.4859	944.305	582.005	5.4655	0.2398	9.3909	1.3586	UNDEF	UNDEF	2.8403	434.5496	260.7297	4	3	4	UNDEF	18.9411	1.6667
47.24	6.9158	0.0855	1.655	11.463	1.4588	0.3624	0.2393	7.164	1.2926	5.2608	944.505	582.105	6.2195	0.2078	10.6846	1.3749	UNDEF	UNDEF	2.7937	497.6079	298.5647	4	4	4	UNDEF	20.7197	2
47.25	7.5881	0.0952	0.3084	11.4232	1.5312	0.3625	0.0406	7.6344	-0.0541	7.2797	944.705	582.205	6.6897	-0.0081	11.4902	1.4227	UNDEF	UNDEF	2.7734	553.6162	332.1697	4	5	4	UNDEF	22.4821	2
47.26	7.7491	0.1021	0.2747	11.5252	1.5615	0.3626	0.0354	7.7903	-0.0879	7.4744	944.905	582.305	6.8454	-0.0128	11.7557	1.492	UNDEF	UNDEF	2.7751	567.0162	340.2097	4	5	4	UNDEF	22.9806	2
47.27	7.6525	0.1091	0.2746	11.3722	1.5991	0.3627	0.0359	7.6937	-0.0881	7.3779	945.105	582.405	6.7486	-0.0131	11.5874	1.6166	UNDEF	UNDEF	2.7982	558.9496	335.3697	4	5	4	UNDEF	22.9843	2
47.28	7.5156	0.1042	0.2761	11.4357	1.4912	0.3628	0.0367	7.557	-0.0867	7.2395	945.305	582.505	6.6117	-0.0131	11.3505	1.5767	UNDEF	UNDEF	2.8004	547.5246	328.5147	4	5	4	UNDEF	22.6009	2
47.29	7.4029	0.1132	0.2776	11.4367	1.595	0.3629	0.0375	7.4445	-0.0853	7.1253	945.505	582.605	6.499	-0.0131	11.1551	1.741	UNDEF	UNDEF	2.8289	538.1162	322.8697	4	5	4	UNDEF	22.6201	2
47.3	7.2821	0.1239	0.2993	11.4675	1.7385	0.363	0.0411	7.327	-0.0637	6.9828	945.705	582.705	6.3813	-0.01	10.9512	1.9421	UNDEF	UNDEF	2.8605	528.0329	316.8197	4	4	4	UNDEF	22.6552	2
47.31	7.0526	0.1293	0.3589	11.4802	1.8196	0.3631	0.0509	7.1064	-0.0042	6.6937	945.905	582.805	6.1605	-0.0007	10.5705	2.0996	UNDEF	UNDEF	2.8915	508.8912	305.3347	4	4	4	UNDEF	22.3391	2
47.32	6.8876	0.1296	0.4456	11.4675	1.8434	0.3632	0.0647	6.9544	0.0824	6.442	946.105	582.905	6.0083	0.0137	10.3076	2.1573	UNDEF	UNDEF	2.907	495.1246	297.0747	4	4	4	UNDEF	22.0167	2
47.33	6.7319	0.1299	0.5783	11.5128	1.8749	0.3633	0.0859	6.8186	0.215	6.1535	946.305	583.005	5.8723	0.0366	10.0725	2.2118	UNDEF	UNDEF	2.9213	482.1293	289.2776	3	4	4	UNDEF	21.7018	2
47.34	6.6552	0.1297	0.4257	11.455	1.9138	0.3634	0.064	6.7191	0.0623	6.2295	946.505	583.105	5.7726	0.0108	9.8998	2.246	UNDEF	UNDEF	2.9312	475.728	285.4368	3	4	4	UNDEF	21.5822	1.6667
47.35	6.6305	0.1301	0.3043	11.5186	1.9712	0.3635	0.0459	6.6762	-0.0592	6.3262	946.705	583.205	5.7295	-0.0103	9.8241	2.2713	UNDEF	UNDEF	2.9366	473.6513	284.1908	3	4	4	UNDEF	21.5721	2
47.36	6.6058	0.1306	0.2916	11.4867	2.0394	0.3636	0.0441	6.6495	-0.072	6.3142	946.895	583.295	5.7026	-0.0126	9.7766	2.2904	UNDEF	UNDEF	2.9403	471.5754	282.9452	3	4	4	UNDEF	21.54	2
47.37	6.6541	0.1381	0.2863	11.5002	2.2326	0.3637	0.043	6.6971	-0.0774	6.3678	947.085	583.385	5.75	-0.0135	9.8562	2.4014	UNDEF	UNDEF	2.9485	475.5846	285.3507	3	4	4	UNDEF	21.8043	2
47.38	6.5856	0.1366	0.2811	11.5128	2.3099	0.3638	0.0427	6.6278	-0.0827	6.3045	947.275	583.475	5.6805	-0.0146	9.7356	2.4048	UNDEF	UNDEF	2.9533	469.8604	281.9162	3	4	4	UNDEF	21.6431	2
47.39	6.4045	0.1351	0.2876	11.506	2.4014	0.3639	0.0449	6.4476	-0.0763	6.1169	947.465	583.565	5.5002	-0.0139	9.4251	2.4568	UNDEF	UNDEF	2.9702	454.7529	272.8517	3	4	4	UNDEF	21.2657	1.6667
47.4	6.6597	0.131	0.2808	11.41	2.4592	0.364	0.0496	5.7018	-0.0832	5.3789	947.655	583.655	4.7542	-0.0175	8.1455	2.7547	UNDEF	UNDEF	3.0504	392.6704	235.6022	3	4	4	UNDEF	19.7653	2
47.41	5.2692	0.1222	0.2859	11.5128	2.4411	0.3641	0.0543	5.3121	-0.0782	4.9833	947.845	583.745	4.3642	-0.0179	7.4763	2.8012	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.4874	0.1026	0.3964	11.5378	3.9057	0.365	0.1594	2.5469	0.0314	2.091	949.615	584.615	1.5972	0.0197	2.7321	6.4229	UNDEF	UNDEF	3.6488	128.1487	76.8892	2	3	2	UNDEF	14.152	2
47.51	2.4431	0.101	0.3991	11.4802	3.9689	0.3651	0.1634	2.503	0.034	2.044	949.815	584.715	1.5532	0.0219	2.6563	6.501	UNDEF	UNDEF	3.6619	124.4404	74.6642	2	3	2	UNDEF	14.0938	1.6667
47.52	2.4311	0.0977	0.4023	11.4742	3.9253	0.3652	0.1655	2.4914	0.0371	2.0288	950.015	584.815	1.5414	0.024	2.6357	6.3412	UNDEF	UNDEF	3.6587	123.4237	74.0542	2	3	2	UNDEF	13.9772	2
47.53	2.4315	0.0832	0.7742	11.532	3.3769	0.3653	0.3184	2.5476	0.4089	1.6572	950.215	584.915	1.5974	0.256	2.731	5.2091	UNDEF	UNDEF	3.5992	123.4393	74.0636	3	3	3	UNDEF	13.1481	1
47.54	2.4319	0.0735	0.809	11.4993	2.9871	0.3654	0.3327	2.5532	0.4436	1.6229	950.405	585.005	1.6028	0.2768	2.7398	4.587	UNDEF	UNDEF	3.5686	123.4557	74.0734	3	3	3	UNDEF	12.76	2
47.55	2.4327	0.066	0.8316	11.4935	2.681	0.3655	0.3418	2.5575	0.4661	1.6012	950.595	585.095	1.6069	0.29	2.7463	4.1066	UNDEF	UNDEF	3.5426	123.5116	74.107	3	3	3	UNDEF	12.4509	2
47.56	2.4472	0.0609	0.8483	11.4357	2.4713	0.3656	0.3466	2.5744	0.4827	1.5989	950.785	585.185	1.6237	0.2973	2.7746	3.7496	UNDEF	UNDEF	3.5185	124.7012	74.8207	3	3	3	UNDEF	12.2457	2
47.57	2.4552	0.0523	0.8821	11.4809	2.117	0.3657	0.3593	2.5875	0.5164	1.5731	950.975	585.275	1.6365	0.3156	2.7962	3.1947	UNDEF	UNDEF	3.4806	125.3521	75.2112	3	3	3	UNDEF	11.8701	2
47.58	2.4592	0.0521	0.9006	11.557	2.0976	0.3658	0.3662	2.5943	0.5348	1.5586	951.165	585.365	1.6431	0.3255	2.807	3.1733	UNDEF	UNDEF	3.4777	125.6696	75.4017	3	3	3	UNDEF	11.8587	2
47.59	2.4713	0.052	0.9142	11.557	2.0777	0.3659	0.3699	2.6084	0.5483	1.5571	951.355	585.455	1.6571	0.3309	2.8304	3.1381	UNDEF	UNDEF	3.4722	126.6621	75.9972	3	3	3	UNDEF	11.8586	2
47.6	2.4914	0.05	0.9467	11.5002	1.9869	0.366	0.38	2.6334	0.5807	1.5447	951.555	585.555	1.6818	0.3453	2.8722	2.9714	UNDEF	UNDEF	3.455	128.3204	76.9922	3	3	3	UNDEF	11.7753	1.6667
47.61	2.5116	0.0494	0.9643	11.5186	1.955	0.3661	0.3839	2.6562	0.5982	1.5473	951.755	585.655	1.7045	0.3509	2.9104	2.8961	UNDEF	UNDEF	3.4445	129.9871	77.9922	3	3	3	UNDEF	11.7634	2
47.62	2.5317	0.0488	0.981	11.5378	1.9252	0.3662	0.3875	2.6788	0.6148	1.5507	951.955	585.755	1.7269	0.356	2.9481	2.8232	UNDEF	UNDEF	3.4342	131.6454	78.9872	3	3	3	UNDEF	11.7529	2
47.63	2.5679	0.0485	0.9982	11.506	1.9107	0.3663	0.3887	2.7176	0.6318	1.5697	952.155	585.855	1.7655	0.3579	3.0135	2.7461	UNDEF	UNDEF	3.4201	134.6454	80.7872	3	3	3	UNDEF	11.7779	2
47.64	2.6525	0.0485	1.0135	11.5071	1.9098	0.3664	0.3821	2.8045	0.6471	1.639	952.355	585.955	1.8522	0.3494	3.1609	2.6197	UNDEF	UNDEF	3.392	141.6787	85.0072	3	3	3	UNDEF	11.8833	2
47.65	2.6525	0.0486	1.0325	11.5444	1.9097	0.3665	0.3893	2.8074	0.666	1.62	952.555	586.055	1.8548	0.3591	3.1649	2.6181	UNDEF	UNDEF	3.3914	141.6621	84.9972	3	3	3	UNDEF	11.8773	2
47.66	2.5921	0.0486	1.0147	11.4993	1.9128	0.3666	0.3915	2.7443	0.6481	1.5774	952.755	586.155	1.7915	0.3617	3.0564	2.7153	UNDEF	UNDEF	3.4123	136.6121	81.9672	3	3	3	UNDEF	11.8113	2
47.67	2.5599	0.049	1.0118	11.5637	1.9283	0.3667	0.3952	2.7117	0.6451	1.5481	952.955	586.255	1.7587	0.3668	2.9999	2.7867	UNDEF	UNDEF	3.4249	133.9121	80.3472	3	3	3	UNDEF	11.7893	1.6667
47.68	2.5277	0.049	1.0116	11.5378	1.931	0.3668	0.4002	2.6794	0.6448	1.5161	953.155	586.355	1.7263	0.3735	2.9441	2.8392	UNDEF	UNDEF	3.436	131.2121	78.7272	3	3	3	UNDEF	11.7516	2
47.69	2.5116	0.0496	1.0153	11.5444	1.956	0.3669	0.4042	2.6639	0.6484	1.4963	953.355	586.455	1.7105	0.379	2.9167	2.8968	UNDEF	UNDEF	3.4438	129.8537	77.9122	3	3	3	UNDEF	11.7555	2
47.7	2.4995	0.0497	1.0189	11.5821	1.9674	0.367	0.4076	2.6523	0.6519	1.4806	953.555	586.555	1.6988	0.3837	2.8962	2.9248	UNDEF	UNDEF	3.4485	129.8287	77.2972	3	3	3	UNDEF	11.7469	2
47.71	2.4874	0.0498	1.0361	11.5956	1.9839	0.3671	0.4165	2.6428	0.669	1.4513	953.755	586.655	1.6891	0.3961	2.8791	2.9497	UNDEF	UNDEF	3.4525	127.8037	76.6822	3	3	3	UNDEF	11.7311	2
47.72	2.4753	0.0498	1.0465	11.5438	1.9951	0.3672	0.4228	2.6323	0.6793	1.4288	953.955	586.755	1.6783	0.4047	2.8603	2.9687	UNDEF	UNDEF	3.4564	126.7787	76.0672	3	3	3	UNDEF	11.7133	2
47.73	2.4713	0.0508	1.0735	11.4993	2.0427	0.3673	0.4344	2.6323	0.7062	1.3978	954.145	586.845	1.6782	0.4208	2.8597	3.0295	UNDEF	UNDEF	3.4608	126.4296	75.8577	3	3	3	UNDEF	11.7397	2
47.74	2.4673	0.0513	1.0902	11.5695	2.0653	0.3674	0.4419	2.6308	0.7228	1.3771	954.335	586.935	1.6765	0.4311	2.8564	3.0593	UNDEF	UNDEF	3.4633	126.0804	75.6482	3	3	3	UNDEF	11.7467	2
47.75	2.4673	0.0514	1.102	11.5378	2.0712	0.3675	0.4466	2.6326	0.7345	1.3653	954.525	587.025	1.6781	0.4377	2.8586	3.0625	UNDEF	UNDEF	3.4632	126.0644	75.6387	3	3	3	UNDEF	11.7459	2
47.76	2.4673	0.0511	1.1295	11.5373	2.0605	0.3676	0.4578	2.6367	0.7619	1.3378	954.715	587.115	1.682	0.453	2.8649	3.0399	UNDEF	UNDEF	3.4608	126.0487	75.6292	3	3	3	UNDEF	11.7211	2
47.77	2.4673	0.0509	1.1422	11.6014	2.0497	0.3677	0.4629	2.6386	0.7745	1.3251	954.905	587.205	1.6837	0.46	2.8674	3.0213	UNDEF	UNDEF	3.4592	126.0329	75.6197	3	3	3	UNDEF	11.7043	2
47.78	2.4713	0.0496	1.1512	11.6398	1.9958	0.3678	0.4658	2.644	0.7834	1.3201	955.105	587.305	1.6889	0.4639	2.8756	2.9345	UNDEF	UNDEF	3.4519	126.3496	75.8097	3	3	3	UNDEF	11.6487	2
47.79	2.4834	0.0485	1.167	11.6466	1.9504	0.3679	0.4699	2.6584	0.7991	1.3164	955.305	587.405	1.7031	0.4692	2.8994	2.8466	UNDEF	UNDEF	3.4423	127.3412	76.4047	3	3	3	UNDEF	11.609	2
47.8	2.4874	0.0485	1.1977	11.5947	1.9481	0.368	0.4815	2.6671	0.8297	1.2897	955.505	587.505	1.7115	0.4848	2.9133	2.8325	UNDEF	UNDEF	3.4395	127.6579	76.5947	3	3	3	UNDEF	11.5992	2
47.81	2.4995	0.0473	1.2049	11.5695	1.8984	0.3681	0.4821	2.6802	0.8368	1.2946	955.705	587.605	1.7245	0.4852	2.9348	2.743	UNDEF	UNDEF	3.4299	128.6496	77.1897	3	3	3	UNDEF	11.5603	2
47.82	2.5156	0.0473	1.2148	11.6659	1.8949	0.3682	0.4829	2.6978	0.8466	1.3008	955.905	587.705	1.7419	0.486	2.9639	2.715	UNDEF	UNDEF	3.424	129.9746	77.9847	3	3	3	UNDEF	11.5764	2
47.83	2.5035	0.0474	1.2284	11.557	1.8944	0.3683	0.4907	2.6878	0.8601	1.2751	956.105	587.805	1.7317	0.4967	2.946	2.7345	UNDEF	UNDEF	3.4278	128.9496	77.3697	3	3	3	UNDEF	11.5581	2
47.84	2.5055	0.0474	1.2537	11.6081	1.8944	0.3684	0.5004	2.6936	0.8853	1.2518	956.305	587.905	1.7372	0.5096	2.955	2.729	UNDEF	UNDEF	3.4262	129.0996	77.4597	3	3	3	UNDEF	11.5518	2
47.85	2.5075	0.0477	1.2559	11.6398	1.9031	0.3685	0.5009	2.6959	0.8874	1.2516	956.505	588.005	1.7394	0.5102	2.9581	2.7409	UNDEF	UNDEF	3.4267	129.2496	77.5497	3	3	3	UNDEF	11.566	2
47.86	2.5085	0.0477	1.2672	11.5821	1.9033	0.3686	0.5052	2.6986	0.8986	1.2413	956.705	588.105	1.7419	0.5159	2.9619	2.7388	UNDEF	UNDEF	3.4261	129.3183	77.591	3	3	3	UNDEF	11.5644	2
47.87	2.5096	0.0477	1.2898	11.6074	1.9038	0.3687	0.514	2.703	0.9211	1.2197	956.905	588.205	1.7461	0.5275	2.9685	2.7341	UNDEF	UNDEF	3.4249	129.3871	77.6322	3	3	3	UNDEF	11.5572	2
47.88	2.5196	0.0477	1.297	11.5695	1.9036	0.3688	0.5148	2.7141	0.9282	1.2226	957.105	588.305	1.757	0.5283	2.9866	2.7171	UNDEF	UNDEF	3.4213	130.2079	78.1247	3	3	3	UNDEF	11.5678	2
47.89	2.5156	0.0478	1.3065	11.614	1.9081	0.3689	0.5194	2.7116	0.9376	1.2091	957.305	588.405	1.7543	0.5345	2.9814	2.727	UNDEF	UNDEF	3.4227	129.8579	77.9147	3	3	3	UNDEF	11.5635	2
47.9	2.5075	0.0479	1.3178	11.6332	1.9123	0.369	0.5255	2.7052	0.9488	1.1897	957.505	588.505	1.7477	0.5429	2.9697	2.743	UNDEF	UNDEF	3.4254	129.1662	77.4997	3	3	3	UNDEF	11.553	2
47.91	2.5035	0.0498	1.3272	11.5956	1.9884	0.3691	0.5301	2.7026	0.9581	1.1763	957.705	588.605	1.7449	0.5491	2.9644	2.8553	UNDEF	UNDEF	3.4346	128.8162	77.2897	3	3	3	UNDEF	11.6251	2
47.92	2.502	0.0506	1.3435	11.6398	2.0219	0.3692	0.537	2.7035	0.9743	1.1585	957.895	588.695	1.7456	0.5581	2.9653	2.9004	UNDEF	UNDEF	3.4378	128.6754	77.2052	3	3	3	UNDEF	11.6503	2
47.93	2.5017	0.0512	1.3552	11.6392	2.0448	0.3693	0.5417	2.705	0.9859	1.1465	958.085	588.785	1.7469	0.5644	2.967	2.9291	UNDEF	UNDEF	3.4396	128.6387	77.1832	3	3	3	UNDEF	11.6679	1.6667
47.94	2.5015	0.0528	1.3593	11.6273	2.1108	0.3694	0.5434	2.7054	0.9899	1.1422	958.275	588.875	1.7471	0.5666	2.9669	3.0214	UNDEF	UNDEF	3.4463	128.6021	77.1612	3	3	3	UNDEF	11.7339	2
47.95	2.5075	0.0547	1.3611	11.6273	2.1883	0.3695	0.5428	2.7117	0.9916	1.1464	958.465	588.965	1.7532	0.5656	2.9767	3.1183	UNDEF	UNDEF	3.4518	129.0862	77.4517	3	3	3	UNDEF	11.8187	2
47.96	2.4995	0.0555	1.3728	11.614	2.2224	0.3696	0.5492	2.7054	1.0032	1.1267	958.655	589.055	1.7468	0.5743	2.9654	3.1761	UNDEF	UNDEF	3.4572	128.4037	77.0422	3	3	3	UNDEF	11.8368	2
47.97	2.4894	0.0574	1.3814	11.665	2.2991	0.3697	0.5549	2.6967	1.0117	1.108	958.845	589.145	1.7378	0.5822	2.9497	3.301	UNDEF	UNDEF	3.4676	127.5504	76.5302	3	3	3	UNDEF	11.8971	2
47.98	2.4876	0.0579	1.3846	11.6328	2.3215	0.3698	0.5566	2.6952	1.0148	1.103	959.035	589.235	1.7362	0.5845	2.9466	3.3354	UNDEF	UNDEF	3.4703	127.3769	76.4261	3	3	3	UNDEF	11.9161	2
47.99	2.4875	0.0587	1.3859	11.6842	2.3521	0.3699	0.5572	2.6953	1.016	1.1016	959.225	589.325	1.7361	0.5852	2.9459	3.3822	UNDEF	UNDEF	3.4734	127.3527	76.4116	3	3	3	UNDEF	11.9486	2
48	2.4874	0.0589	1.399	11.6523	2.3555	0.37	0.5624	2.6973	1.029	1.0884	959.415	589.415	1.7379	0.5921	2.9485	3.3868	UNDEF	UNDEF	3.4734	127.3345	76.4007	3	3	3	UNDEF	11.9482	2
48.01	2.4874	0.059	1.4067	11.614	2.3585	0.3701	0.5655	2.6984	1.0366	1.0807	959.605	589.505	1.7388	0.5962	2.9496	3.3929	UNDEF	UNDEF	3.4736	127.3174	76.3905	3	3	3	UNDEF	11.9507	2
48.02	2.4894	0.0592	1.4189	11.6014	2.3633	0.3702	0.57	2.7023	1.0487	1.0705	959.795	589.595	1.7425	0.6018	2.9554	3.3976	UNDEF	UNDEF	3.4732	127.4698	76.4819	3	3	3	UNDEF	11.9559	2
48.03	2.4914	0.0594	1.4496	11.6591	2.3642	0.3703	0.5818	2.7089	1.0793	1.0418	959.985	589.685	1.7489	0.6171	2.9658	3.3969	UNDEF	UNDEF	3.4718	127.6221	76.5732	3	3	3	UNDEF	11.951	2
48.04	2.4955	0.0595	1.4518	11.7102	2.3597	0.3704	0.5818	2.7133	1.0814	1.0437	960.175	589.775	1.7531	0.6169	2.9725	3.3954	UNDEF	UNDEF	3.4709	127.9437	76.7662	3	3	3	UNDEF	11.9606	2
48.05	2.5277	0.0595	1.4509	11.6392	2.3499	0.3705	0.574	2.7453	1.0804	1.0768	960.365	589.865	1.785	0.6053	3.0261	3.3352	UNDEF	UNDEF	3.4603	130.6112	78.3667	3	3	3	UNDEF	12.002	2
48.06	2.5317	0.0595	1.4604	11.6398	2.3408	0.3706	0.5768	2.7508	1.0898	1.0713	960.555	589.955	1.7902	0.6088	3.0345	3.3255	UNDEF	UNDEF	3.4586	130.9287	78.5572	3	3	3	UNDEF	12.0033	2
48.07	2.5357	0.0587	1.4758	11.7286	2.3014	0.3707	0.582	2.7571	1.1051	1.0599	960.745	590.045	1.7963	0.6152	3.0444	3.2692	UNDEF	UNDEF	3.4536	131.2462	78.7477	3	3	3	UNDEF	11.9703	1.6667
48.08	2.5559	0.0579	1.4767	11.6206	2.2636	0.3708	0.5778	2.7774	1.1059	1.0792	960.935	590.135	1.8165	0.6088	3.0781	3.1884	UNDEF	UNDEF	3.444	132.9137	79.7482	3	3	3	UNDEF	11.9657	2
48.09	2.6001	0.0563	1.4812	11.6902	2.1958	0.3709	0.5697	2.8223	1.1103	1.1189	961.125	590.225	1.8612	0.5966	3.1533	3.0251	UNDEF	UNDEF	3.4236	136.5812	81.9487	3	3	3	UNDEF	11.9607	2
48.1	2.6162	0.0566	1.492	11.6266	2.2019	0.371	0.5703	2.84	1.121	1.1242	961.315	590.315	1.8787	0.5967	3.1825	3.0109	UNDEF	UNDEF	3.4191	137.9071	82.7442	3	3	3	UNDEF	11.9891	2
48.11	2.6283	0.0563	1.5046	11.7286	2.1883	0.3711	0.5725	2.854	1.1335	1.1237	961.505	590.405	1.8925	0.5989	3.2054	2.9741	UNDEF	UNDEF	3.4137	138.8996	83.3397	3	3	3	UNDEF	11.9902	2
48.12	2.6162	0.0556	1.5033	11.6902	2.1658	0.3712	0.5746	2.8417	1.1321	1.1129	961.695	590.495	1.88	0.6022	3.1838	2.9589	UNDEF	UNDEF	3.4152	137.8754	82.7252	3	3	3	UNDEF	11.9495	2
48.13	2.5961	0.0553	1.5069	11.6968	2.1576	0.3713	0.5804	2.8221	1.1356	1.0892	961.885	590.585	1.8602	0.6105	3.1498	2.9735	UNDEF	UNDEF	3.4203	136.1846	81.7107	3	3	3	UNDEF	11.909	2
48.14	2.578	0.0553	1.5155	11.6328	2.1614	0.3714	0.5879	2.8053	1.1441	1.0625	962.075	590.675	1.8432	0.6207	3.1206	3.0001	UNDEF	UNDEF	3.4257	134.6604	80.7962	3	3	3	UNDEF	11.8808	2
48.15	2.5599	0.0553	1.4869	11.6842	2.167	0.3715	0.5808	2.7829	1.1154	1.073	962.265	590.765	1.8207	0.6126	3.0819	3.0371	UNDEF	UNDEF	3.433	133.1362	79.8817	3	3	3	UNDEF	11.8716	2
48.16	2.5559	0.0553	1.4812	11.6647	2.1773	0.3716	0.5795	2.7781	1.1096	1.0747	962.455	590.855	1.8156	0.6112	3.0729	3.0476	UNDEF	UNDEF	3.4349	132.7871	79.6722	3	3	3	UNDEF	11.8718	2
48.17	2.5357	0.0554	1.4807	11.7412	2.1887	0.3717	0.5839	2.7578	1.109	1.055	962.645	590.945	1.7952	0.6178	3.0378	3.0845	UNDEF	UNDEF	3.4418	131.0879	78.6527	3	3	3	UNDEF	11.8485	2
48.18	2.4794	0.0555	1.4809	11.6776	2.2061	0.3718	0.5973	2.7015	1.1091	0.9985	962.835	591.035	1.7387	0.6379	2.9418	3.1943	UNDEF	UNDEF	3.4615	126.3804	75.8282	3	3	3	UNDEF	11.7854	2
48.19	2.4714	0.056	1.4812	11.6392	2.2346	0.3719	0.5993	2.6935	1.1093	0.9902	963.025	591.125	1.7305	0.641	2.9275	3.2366	UNDEF	UNDEF	3.4662	125.6937	75.4162	3	3	3	UNDEF	11.7956	2
48.2	2.4673	0.0557	1.4821	11.7227	2.2339	0.372	0.6007	2.6896	1.1101	0.9852	963.215	591.215	1.7264	0.643	2.9201	3.2283	UNDEF	UNDEF	3.4666	125.3425	75.2055	3	3	3	UNDEF	11.7805	2
48.21	2.467	0.056	1.4834	11.601	2.2551	0.3721	0.6013	2.6895	1.1113	0.9836	963.405	591.305	1.7261	0.6438	2.9192	3.2444	UNDEF	UNDEF	3.4678	125.3013	75.1808	3	3	3	UNDEF	11.7915	2
48.22	2.4669	0.0563	1.4929	11.6902	2.2753	0.3722	0.6052	2.6909	1.1207	0.974	963.595	591.395	1.7273	0.6488	2.9207	3.2578	UNDEF	UNDEF	3.4684	125.2791	75.1675	3	3	3	UNDEF	11.7984	2
48.23	2.4671	0.0565	1.5096	11.6711	2.2941	0.3723	0.6119	2.6936	1.1373	0.9575	963.785	591.485	1.7298	0.6575	2.9245	3.2669	UNDEF	UNDEF	3.4686	125.2781	75.1669	3	3	3	UNDEF	11.8005	2
48.24	2.4673	0.0565	1.5105	11.6584	2.3032	0.3724	0.6122	2.6939	1.1381	0.9568	963.975	591.575	1.7299	0.6579	2.9242	3.2684	UNDEF	UNDEF	3.4687	125.2771	75.1662	3	3	3	UNDEF	11.8028	1.6667
48.25	2.4713	0.0565	1.5165	11.6902	2.3068	0.3725	0.6136	2.6988	1.144	0.9548	964.165	591.665	1.7346	0.6595	2.9317	3.2597	UNDEF	UNDEF	3.4672	125.5946	75.3567	3	3	3	UNDEF	11.8057	2
48.26	2.4472	0.0556	1.5225	11.7284	2.2712	0.3726	0.6221	2.6756	1.1499	0.9247	964.355	591.755	1.7112	0.672	2.8918	3.2492	UNDEF	UNDEF	3.4716	123.5704	74.1422	3	3	3	UNDEF	11.7369	2
48.27	2.427	0.0547	1.5367	11.7221	2.235	0.3727	0.6332	2.6575	1.164	0.8903	964.545	591.845	1.693	0.6876	2.8605	3.2286	UNDEF	UNDEF	3.4743	121.8712	73.1227	3	3	3	UNDEF	11.6681	2
48.28	2.427	0.0546	1.5286	11.7093	2.2357	0.3728	0.6298	2.6563	1.1558	0.8984	964.735	591.935	1.6915	0.6833	2.8576	3.2289	UNDEF	UNDEF	3.4747	121.8539	73.1124	3	3	3	UNDEF	11.6721	2
48.29	2.4272	0.0546	1.5297	11.6776	2.2375	0.3729	0.6302	2.6567	1.1568	0.8975	964.925	592.025	1.6917	0.6838	2.8576	3.2276	UNDEF	UNDEF	3.4747	121.8572	73.1143	3	3	3	UNDEF	11.6724	2
48.3	2.4274	0.0547	1.5308	11.6966	2.2431	0.373	0.6306	2.6571	1.1578	0.8966	965.115	592.115	1.6919	0.6843	2.8575	3.2317	UNDEF	UNDEF	3.4749	121.8605	73.1163	3	3	3	UNDEF	11.6766	2
48.31	2.4311	0.0548	1.5326	11.7029	2.2487	0.3731	0.6304	2.661	1.1596	0.8985	965.305	592.205	1.6957	0.6838	2.8633	3.2291	UNDEF	UNDEF	3.474	122.1496	73.2897	3	3	3	UNDEF	11.6843	2
48.32	2.4311	0.0548	1.5335	11.7605	2.2529	0.3732	0.6308	2.6611	1.1603	0.8976	965.495	592.295	1.6956	0.6843	2.8628	3.2313	UNDEF	UNDEF	3.4742	122.1337	73.2802	3	3	3	UNDEF	11.6866	2
48.33	2.4351	0.0548	1.5349	11.7029	2.2542	0.3733	0.6303	2.6653	1.1616	0.9002	965.685	592.385	1.6996	0.6834	2.8692	3.2244	UNDEF	UNDEF	3.4729	122.4512	73.4707	3	3	3	UNDEF	11.6923	2
48.34	2.4331	0.0545	1.5502	11.7221	2.2383	0.3734	0.6371	2.6656	1.1768	0.8829	965.875	592.475	1.6998	0.6923	2.8689	3.205	UNDEF	UNDEF	3.4716	122.2687	73.3612	3	3	3	UNDEF	11.6696	2
48.35	2.4321	0.0542	1.5498	11.7093	2.2187	0.3735	0.6372	2.6646	1.1763	0.8823	966.065	592.565	1.6985	0.6926	2.8664	3.1882	UNDEF	UNDEF	3.4708	122.1696	73.3017	3	3	3	UNDEF	11.6565	2
48.36	2.4321	0.0523	1.5656	11.6774	2.1314	0.3736	0.6437	2.6669	1.192	0.8665	966.255	592.655	1.7007	0.7009	2.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.6042	0.0491	1.585	11.7221	1.9692	0.3745	0.6086	2.8419	1.2105	1.0192	968.015	593.515	1.8739	0.646	3.1574	2.6204	UNDEF	UNDEF	3.3925	136.3487	81.8092	3	3	3	UNDEF	11.6716	2
48.46	2.4592	0.0495	1.5769	11.773	1.9866	0.3746	0.6412	2.6957	1.2023	0.8823	968.215	593.615	1.7275	0.696	2.9102	2.8665	UNDEF	UNDEF	3.4424	124.2487	74.5492	3	3	3	UNDEF	11.4966	2
48.47	2.4311	0.0499	1.4874	11.7731	2.0057	0.3747	0.6118	2.6542	1.1127	0.9437	968.405	593.705	1.6858	0.66	2.8395	2.962	UNDEF	UNDEF	3.4587	121.8912	73.1347	3	3	3	UNDEF	11.5273	2
48.48	2.4311	0.0552	1.4495	11.7348	2.223	0.3748	0.5963	2.6485	1.0747	0.9815	968.595	593.795	1.6799	0.6398	2.8292	3.2841	UNDEF	UNDEF	3.4822	121.8754	73.1252	3	3	3	UNDEF	11.7698	2
48.49	2.423	0.056	1.4439	11.735	2.2698	0.3749	0.5959	2.6396	1.069	0.9791	968.785	593.885	1.6709	0.6398	2.8134	3.3509	UNDEF	UNDEF	3.4886	121.1887	72.7132	3	3	3	UNDEF	11.799	2
48.5	2.423	0.0571	1.4436	11.7475	2.3303	0.375	0.5958	2.6395	1.0686	0.9794	968.975	593.975	1.6706	0.6397	2.8125	3.4162	UNDEF	UNDEF	3.493	121.1689	72.7013	3	3	3	UNDEF	11.8448	2
48.51	2.423	0.0598	1.4437	11.7411	2.4601	0.3751	0.5958	2.6396	1.0686	0.9793	969.165	594.065	1.6704	0.6397	2.8118	3.5777	UNDEF	UNDEF	3.5032	121.153	72.6918	3	3	3	UNDEF	11.9551	2
48.52	2.423	0.0608	1.4439	11.7478	2.5231	0.3752	0.5959	2.6396	1.0687	0.9791	969.355	594.155	1.6702	0.6398	2.8111	3.6424	UNDEF	UNDEF	3.5072	121.1371	72.6822	3	3	3	UNDEF	11.9993	2
48.53	2.423	0.0609	1.4442	11.7607	2.5339	0.3753	0.596	2.6396	1.0689	0.9788	969.545	594.245	1.6701	0.64	2.8104	3.6471	UNDEF	UNDEF	3.5076	121.1212	72.6727	3	3	3	UNDEF	12.0034	2
48.54	2.415	0.0609	1.4505	11.7794	2.5392	0.3754	0.6006	2.6326	1.0751	0.9645	969.735	594.335	1.6628	0.6465	2.7978	3.6622	UNDEF	UNDEF	3.5102	120.4387	72.2632	3	3	3	UNDEF	11.9923	1.6667
48.55	2.3827	0.0609	1.5511	11.7607	2.5449	0.3755	0.651	2.6154	1.1756	0.8316	969.925	594.425	1.6455	0.7144	2.7682	3.7	UNDEF	UNDEF	3.5164	117.7354	70.6412	3	3	3	UNDEF	11.9003	1.4286
48.56	2.3747	0.0608	1.5674	11.703	2.5488	0.3756	0.66	2.6098	1.1918	0.8073	970.115	594.515	1.6397	0.7269	2.758	3.7101	UNDEF	UNDEF	3.5184	117.0467	70.228	3	3	3	UNDEF	11.8818	2
48.57	2.3666	0.0549	1.5737	11.824	2.3062	0.3757	0.665	2.6027	1.198	0.7929	970.305	594.605	1.6323	0.7339	2.7453	3.3638	UNDEF	UNDEF	3.4987	116.3579	69.8147	3	3	3	UNDEF	11.6294	2
48.58	2.3707	0.053	1.5787	11.7668	2.23	0.3758	0.6659	2.6075	1.2029	0.792	970.495	594.695	1.637	0.7348	2.7527	3.2349	UNDEF	UNDEF	3.4892	116.6837	70.0102	3	3	3	UNDEF	11.5504	2
48.59	2.3626	0.0523	1.5891	11.7478	2.2089	0.3759	0.6726	2.601	1.2132	0.7735	970.685	594.785	1.6303	0.7442	2.741	3.2091	UNDEF	UNDEF	3.4891	115.9929	69.5957	3	3	3	UNDEF	11.5097	1.6667
48.6	2.3586	0.0517	1.5904	11.6908	2.1876	0.376	0.6743	2.5972	1.2144	0.7682	970.875	594.875	1.6263	0.7467	2.7338	3.1777	UNDEF	UNDEF	3.488	115.6437	69.3862	3	3	3	UNDEF	11.4786	2
48.61	2.3546	0.0511	1.5904	11.7987	2.1701	0.3761	0.6754	2.5932	1.2143	0.7642	971.065	594.965	1.6221	0.7486	2.7264	3.153	UNDEF	UNDEF	3.4874	115.2946	69.1767	3	3	3	UNDEF	11.4525	2
48.62	2.3505	0.0506	1.5868	11.7607	2.15	0.3762	0.6751	2.5885	1.2106	0.7637	971.255	595.055	1.6173	0.7485	2.7178	3.1294	UNDEF	UNDEF	3.4869	114.9371	68.9622	3	3	3	UNDEF	11.4282	2
48.63	2.3465	0.0503	1.5866	11.8178	2.1383	0.3763	0.6761	2.5845	1.2103	0.7599	971.445	595.145	1.613	0.7503	2.7103	3.1209	UNDEF	UNDEF	3.4874	114.5879	68.7527	3	3	3	UNDEF	11.4136	2
48.64	2.3425	0.0501	1.5865	11.8178	2.1255	0.3764	0.6773	2.5805	1.2101	0.756	971.635	595.235	1.6088	0.7521	2.7029	3.1124	UNDEF	UNDEF	3.4879	114.2387	68.5432	3	3	3	UNDEF	11.3988	2
48.65	2.3425	0.0498	1.5864	11.8049	2.1131	0.3765	0.6772	2.5805	1.2099	0.7561	971.825	595.325	1.6086	0.7522	2.7021	3.0962	UNDEF	UNDEF	3.4868	114.2223	68.5334	3	3	3	UNDEF	11.3885	2
48.66	2.3425	0.049	1.5893	11.7417	2.0765	0.3766	0.6785	2.5809	1.2127	0.7532	972.015	595.415	1.6089	0.7538	2.7021	3.0457	UNDEF	UNDEF	3.4834	114.2068	68.5241	3	3	3	UNDEF	11.3529	2
48.67	2.3425	0.049	1.5922	11.7985	2.0728	0.3767	0.6797	2.5813	1.2155	0.7503	972.205	595.505	1.6091	0.7554	2.7021	3.0454	UNDEF	UNDEF	3.4833	114.1912	68.5147	3	3	3	UNDEF	11.3526	1.6667
48.68	2.3465	0.0485	1.5976	11.7858	2.0454	0.3768	0.6808	2.5861	1.2208	0.7489	972.395	595.596	1.6137	0.7565	2.7095	3.0033	UNDEF	UNDEF	3.4794	114.5087	68.7052	3	3	3	UNDEF	11.3316	2
48.69	2.3787	0.0487	1.5981	11.773	2.0519	0.3769	0.6718	2.6184	1.2212	0.7806	972.585	595.685	1.6458	0.742	2.7629	2.961	UNDEF	UNDEF	3.4689	117.1762	70.3057	3	3	3	UNDEF	11.3814	2
48.7	2.3868	0.0482	1.6022	11.7546	2.0242	0.377	0.6713	2.6271	1.2252	0.7846	972.775	595.775	1.6544	0.7406	2.7768	2.9132	UNDEF	UNDEF	3.4636	117.8354	70.7012	3	3	3	UNDEF	11.3664	2
48.71	2.3868	0.0479	1.6035	11.8178	2.0078	0.3771	0.6718	2.6273	1.2264	0.7833	972.965	595.865	1.6544	0.7413	2.7764	2.897	UNDEF	UNDEF	3.4625	117.8196	70.6917	3	3	3	UNDEF	11.3552	2
48.72	2.3989	0.0477	1.6071	11.7097	1.9919	0.3772	0.6699	2.64	1.2299	0.7918	973.165	595.965	1.6668	0.7379	2.7968	2.8601	UNDEF	UNDEF	3.457	118.8112	71.2867	3	3	3	UNDEF	11.3581	2
48.73	2.415	0.0474	1.6112	11.754	1.9762	0.3773	0.6672	2.6567	1.2339	0.8038	973.365	596.065	1.6833	0.733	2.824	2.817	UNDEF	UNDEF	3.4501	120.1362	72.0817	3	3	3	UNDEF	11.3659	2
48.74	2.423	0.0474	1.6134	11.7167	1.9737	0.3774	0.6659	2.665	1.236	0.8096	973.565	596.165	1.6914	0.7307	2.8372	2.8053	UNDEF	UNDEF	3.4475	120.7862	72.4717	3	3	3	UNDEF	11.3774	2
48.75	2.423	0.0474	1.6202	11.8877	1.9684	0.3775	0.6687	2.666	1.2427	0.8028	973.765	596.265	1.6923	0.7343	2.8381	2.8004	UNDEF	UNDEF	3.447	120.7696	72.4617	3	3	3	UNDEF	11.3726	2
48.76	2.423	0.0473	1.6261	11.8049	1.9656	0.3776	0.6711	2.6669	1.2485	0.7969	973.965	596.365	1.6929	0.7375	2.8388	2.7957	UNDEF	UNDEF	3.4465	120.7528	72.4517	3	3	3	UNDEF	11.3682	2
48.77	2.423	0.0471	1.6202	11.8435	1.9582	0.3777	0.6687	2.666	1.2425	0.8028	974.165	596.465	1.6919	0.7344	2.8365	2.7865	UNDEF	UNDEF	3.4462	120.7362	72.4417	3	3	3	UNDEF	11.3644	2
48.78	2.423	0.047	1.6157	11.7925	1.9522	0.3778	0.6668	2.6654	1.2379	0.8073	974.365	596.565	1.691	0.7321	2.8345	2.779	UNDEF	UNDEF	3.4459	120.7196	72.4317	3	3	3	UNDEF	11.3614	2
48.79	2.423	0.047	1.613	11.824	1.9532	0.3779	0.6657	2.6649	1.2351	0.81	974.565	596.665	1.6904	0.7307	2.8331	2.78	UNDEF	UNDEF	3.4461	120.7029	72.4217	3	3	3	UNDEF	11.3641	2
48.8	2.4029	0.047	1.6127	11.8178	1.9553	0.378	0.6711	2.6448	1.2347	0.7902	974.765	596.765	1.67	0.7393	2.7985	2.8139	UNDEF	UNDEF	3.4533	119.0112	71.4067	3	3	3	UNDEF	11.3408	2
48.81	2.3908	0.047	1.6126	11.7478	1.9586	0.3781	0.6745	2.6327	1.2345	0.7782	974.965	596.865	1.6577	0.7447	2.7774	2.8358	UNDEF	UNDEF	3.4579	117.9862	70.7917	3	3	3	UNDEF	11.3282	1.6667
48.82	2.3827	0.047	1.6125	11.773	1.9625	0.3782	0.6768	2.6246	1.2343	0.7702	975.165	596.965	1.6494	0.7483	2.763	2.8521	UNDEF	UNDEF	3.461	117.2946	70.3767	3	3	3	UNDEF	11.3213	2
48.83	2.3824	0.0471	1.6137	11.7284	1.9679	0.3783	0.6773	2.6245	1.2354	0.7688	975.365	597.065	1.6491	0.7491	2.7621	2.8568	UNDEF	UNDEF	3.4615	117.2571	70.3542	3	3	3	UNDEF	11.3248	2
48.84	2.3822	0.0485	1.6148	11.8306	2.0264	0.3784	0.6779	2.6244	1.2364	0.7674	975.555	597.155	1.6489	0.7498	2.7612	2.9387	UNDEF	UNDEF	3.4676	117.2204	70.3322	3	3	3	UNDEF	11.3844	2
48.85	2.3827	0.0482	1.6155	11.8245	2.017	0.3785	0.678	2.625	1.237	0.7672	975.745	597.245	1.6493	0.75	2.7615	2.9221	UNDEF	UNDEF	3.4663	117.2462	70.3477	3	3	3	UNDEF	11.3744	2
48.86	2.3821	0.049	1.6161	11.8245	2.0517	0.3786	0.6785	2.6245	1.2375	0.7659	975.935	597.335	1.6486	0.7507	2.7599	2.9724	UNDEF	UNDEF	3.4702	117.1779	70.3068	3	3	3	UNDEF	11.41	2
48.87	2.3819	0.0498	1.6211	11.7925	2.0847	0.3787	0.6806	2.6251	1.2424	0.7608	976.125	597.425	1.6489	0.7535	2.7601	3.0207	UNDEF	UNDEF	3.4736	117.1485	70.2891	3	3	3	UNDEF	11.4435	2
48.88	2.3823	0.0501	1.6292	11.8055	2.0961	0.3788	0.6839	2.6267	1.2504	0.7531	976.315	597.515	1.6504	0.7576	2.7621	3.0371	UNDEF	UNDEF	3.4744	117.1657	70.2994	3	3	3	UNDEF	11.4544	2
48.89	2.3827	0.0503	1.6276	11.7736	2.0992	0.3789	0.6831	2.6268	1.2488	0.755	976.505	597.605	1.6503	0.7567	2.7616	3.0452	UNDEF	UNDEF	3.4751	117.1829	70.3097	3	3	3	UNDEF	11.4627	2
48.9	2.3868	0.0502	1.6287	11.8178	2.0953	0.379	0.6824	2.6311	1.2497	0.7581	976.695	597.695	1.6544	0.7554	2.768	3.0362	UNDEF	UNDEF	3.4736	117.5087	70.5052	3	3	3	UNDEF	11.4671	2
48.91	2.3988	0.0502	1.6297	11.8495	2.0907	0.3791	0.6794	2.6433	1.2506	0.7692	976.885	597.785	1.6664	0.7505	2.7877	3.0128	UNDEF	UNDEF	3.4693	118.4971	71.0982	3	3	3	UNDEF	11.4809	2
48.92	2.4109	0.0498	1.6297	11.9006	2.0705	0.3792	0.676	2.6554	1.2505	0.7812	977.075	597.875	1.6783	0.7451	2.8071	2.9683	UNDEF	UNDEF	3.4635	119.4854	71.6912	3	3	3	UNDEF	11.4798	2
48.93	2.415	0.0498	1.6306	11.8184	2.0659	0.3793	0.6752	2.6596	1.2513	0.7844	977.265	597.965	1.6823	0.7438	2.8134	2.9612	UNDEF	UNDEF	3.4621	119.8112	71.8867	3	3	3	UNDEF	11.4855	2
48.94	2.415	0.0496	1.6383	11.8245	2.0503	0.3794	0.6784	2.6607	1.2589	0.7767	977.455	598.055	1.6833	0.7479	2.8146	2.9437	UNDEF	UNDEF	3.4607	119.7954	71.8772	3	3	3	UNDEF	11.4712	2
48.95	2.42	0.0496	1.65	11.7995	2.0452	0.3795	0.6818	2.6675	1.2705	0.77	977.645	598.145	1.6899	0.7518	2.8252	2.9323	UNDEF	UNDEF	3.4584	120.1983	72.119	3	3	3	UNDEF	11.4725	2
48.96	2.425	0.0485	1.6496	11.8306	1.9948	0.3796	0.6802	2.6725	1.27	0.7754	977.845	598.245	1.6946	0.7494	2.8327	2.8605	UNDEF	UNDEF	3.4522	120.6004	72.3602	3	3	3	UNDEF	11.4337	2
48.97	2.4351	0.0463	1.6497	11.7546	1.901	0.3797	0.6775	2.6826	1.27	0.7854	978.045	598.345	1.7045	0.7451	2.8487	2.7177	UNDEF	UNDEF	3.4393	121.4212	72.8527	3	3	3	UNDEF	11.3536	2
48.98	2.4431	0.0461	1.6497	11.7936	1.8851	0.3798	0.6753	2.6906	1.2699	0.7934	978.245	598.445	1.7123	0.7417	2.8613	2.6899	UNDEF	UNDEF	3.4355	122.0712	73.2427	3	3	3	UNDEF	11.3535	2
48.99	2.4512	0.0461	1.6515	11.8883	1.8794	0.3799	0.6738	2.6989	1.2716	0.7997	978.445	598.545	1.7205	0.7391	2.8744	2.6769	UNDEF	UNDEF	3.4327	122.7296	73.6377	3	3	3	UNDEF	11.3642	2
49	2.4512	0.0461	1.6559	11.8693	1.8753	0.38	0.6755	2.6996	1.2759	0.7953	978.645	598.645	1.7209	0.7414	2.8747	2.6781	UNDEF	UNDEF	3.4328	122.7129	73.6277	3	3	3	UNDEF	11.3647	2
49.01	2.4633	0.0461	1.6636	11.8435	1.8715	0.3801	0.6754	2.7128	1.2835	0.7997	978.845	598.745	1.734	0.7402	2.896	2.6598	UNDEF	UNDEF	3.4285	123.7046	74.2227	3	3	3	UNDEF	11.3795	1.6667
49.02	2.4753	0.0462	1.6658	11.8374	1.8697	0.3802	0.673	2.7252	1.2856	0.8095	979.045	598.845	1.7461	0.7363	2.9158	2.6452	UNDEF	UNDEF	3.4248	124.6879	74.8127	3	3	3	UNDEF	11.3985	2
49.03	2.4753	0.0463	1.6663	11.8306	1.8713	0.3803	0.6732	2.7252	1.286	0.809	979.245	598.945	1.746	0.7365	2.9151	2.6531	UNDEF	UNDEF	3.4255	124.6712	74.8027	3	3	3	UNDEF	11.4054	2
49.04	2.4834	0.0467	1.5805	11.8055	1.8849	0.3804	0.6364	2.7205	1.2001	0.9029	979.445	599.045	1.741	0.6893	2.9063	2.6838	UNDEF	UNDEF	3.429	125.3296	75.1977	3	3	3	UNDEF	11.4774	2
49.05	2.5035	0.0471	1.5595	11.8943	1.8992	0.3805	0.6229	2.7374	1.179	0.944	979.645	599.145	1.7578	0.6707	2.9338	2.6811	UNDEF	UNDEF	3.4252	126.9879	76.1927	3	3	3	UNDEF	11.5329	2
49.06	2.5075	0.049	1.5596	11.8314	1.9737	0.3806	0.622	2.7414	1.179	0.9479	979.845	599.245	1.7616	0.6693	2.9397	2.7822	UNDEF	UNDEF	3.4323	127.3046	76.3827	3	3	3	UNDEF	11.6207	2
49.07	2.5035	0.0496	1.5596	11.8374	1.994	0.3807	0.623	2.7374	1.1789	0.9439	980.045	599.345	1.7574	0.6708	2.9322	2.8196	UNDEF	UNDEF	3.436	126.9546	76.1727	3	3	3	UNDEF	11.6399	2
49.08	2.4974	0.0498	1.5602	11.8306	2.0041	0.3808	0.6247	2.7315	1.1794	0.9373	980.235	599.435	1.7512	0.6734	2.9215	2.845	UNDEF	UNDEF	3.4393	126.4346	75.8607	3	3	3	UNDEF	11.6446	2
49.09	2.4914	0.0501	1.5633	11.8754	2.0148	0.3809	0.6275	2.7259	1.1824	0.9281	980.425	599.525	1.7455	0.6774	2.9114	2.8699	UNDEF	UNDEF	3.4425	125.9146	75.5487	3	3	3	UNDEF	11.6481	2
49.1	2.4794	0.0498	1.5665	11.8435	2.0032	0.381	0.6318	2.7144	1.1855	0.9129	980.615	599.615	1.7338	0.6838	2.8915	2.8738	UNDEF	UNDEF	3.4454	124.8987	74.9392	3	3	3	UNDEF	11.621	2
49.11	2.4753	0.0517	1.571	11.8314	2.0788	0.3811	0.6347	2.7109	1.1899	0.9043	980.805	599.705	1.7301	0.6877	2.885	2.9685	UNDEF	UNDEF	3.4545	124.5412	74.7247	3	3	3	UNDEF	11.6945	2
49.12	2.4754	0.052	1.576	11.9013	2.0911	0.3812	0.6367	2.7118	1.1948	0.8994	980.995	599.795	1.7308	0.6903	2.8856	3.003	UNDEF	UNDEF	3.4555	124.5296	74.7178	3	3	3	UNDEF	11.7045	2
49.13	2.4754	0.052	1.5904	11.8314	2.093	0.3813	0.6425	2.714	1.2091	0.885	981.185	599.885	1.7328	0.6978	2.8885	2.9995	UNDEF	UNDEF	3.4549	124.518	74.7108	3	3	3	UNDEF	11.6983	2
49.14	2.4756	0.0525	1.5981	11.8564	2.1163	0.3814	0.6455	2.7153	1.2167	0.8775	981.375	599.975	1.7339	0.7017	2.89	3.0287	UNDEF	UNDEF	3.4567	124.5185	74.7111	3	3	3	UNDEF	11.7184	2
49.15	2.4794	0.0533	1.604	11.9083	2.1499	0.3815	0.6469	2.72	1.2225	0.8754	981.565	600.065	1.7384	0.7032	2.8971	3.0672	UNDEF	UNDEF	3.4585	124.8196	74.8917	3	3	3	UNDEF	11.7547	1.6667
49.16	2.4874	0.0536	1.6062	11.8328	2.1616	0.3816	0.6457	2.7283	1.2246	0.8812	981.755	600.155	1.7466	0.7011	2.9102	3.0684	UNDEF	UNDEF	3.4569	125.4704	75.2822	3	3	3	UNDEF	11.7759	2
49.17	2.4834	0.0536	1.6175	11.8444	2.1615	0.3817	0.6513	2.726	1.2358	0.8659	981.945	600.245	1.7441	0.7086	2.9056	3.073	UNDEF	UNDEF	3.4578	125.1212	75.0727	3	3	3	UNDEF	11.7664	2
49.18	2.4798	0.0536	1.6378	11.9272	2.1608	0.3818	0.6605	2.7254	1.256	0.842	982.135	600.335	1.7433	0.7205	2.9039	3.0745	UNDEF	UNDEF	3.4581	124.8018	74.8811	3	3	3	UNDEF	11.7526	2
49.19	2.4796	0.0539	1.6292	11.8066	2.1699	0.3819	0.6571	2.7239	1.2473	0.8504	982.325	600.425	1.7416	0.7162	2.9006	3.0932	UNDEF	UNDEF	3.4599	124.7692	74.8615	3	3	3	UNDEF	11.7694	2
49.2	2.4795	0.0541	1.6254	11.9651	2.1783	0.382	0.6555	2.7233	1.2434	0.8541	982.515	600.515	1.7408	0.7143	2.8988	3.1105	UNDEF	UNDEF	3.4613	124.7469	74.8481	3	3	3	UNDEF	11.7838	2
49.21	2.4802	0.0541	1.6236	11.8953	2.1733	0.3821	0.6546	2.7237	1.2415	0.8565	982.705	600.605	1.741	0.7131	2.8988	3.1102	UNDEF	UNDEF	3.4613	124.7898	74.8739	3	3	3	UNDEF	11.787	2
49.22	2.4809	0.0551	1.6243	11.8386	2.2059	0.3822	0.6547	2.7245	1.2421	0.8566	982.895	600.695	1.7416	0.7132	2.8994	3.1647	UNDEF	UNDEF	3.4649	124.8327	74.8996	3	3	3	UNDEF	11.8284	2
49.23	2.4824	0.0552	1.625	11.9461	2.204	0.3823	0.6546	2.7261	1.2427	0.8574	983.085	600.785	1.743	0.713	2.9013	3.167	UNDEF	UNDEF	3.4648	124.9408	74.9645	3	3	3	UNDEF	11.8346	2
49.24	2.4874	0.0552	1.6265	11.8953	2.206	0.3824	0.6539	2.7314	1.2441	0.8609	983.275	600.875	1.7481	0.7117	2.9093	3.1599	UNDEF	UNDEF	3.4633	125.3437	75.2062	3	3	3	UNDEF	11.8426	2
49.25	2.5035	0.0552	1.641	11.9651	2.2059	0.3825	0.6555	2.7496	1.2585	0.8625	983.465	600.965	1.7662	0.7126	2.9389	3.1265	UNDEF	UNDEF	3.4572	126.6696	76.0017	3	3	3	UNDEF	11.8555	2
49.26	2.5156	0.0552	1.6459	11.8883	2.206	0.3826	0.6543	2.7625	1.2633	0.8697	983.655	601.055	1.7788	0.7102	2.9595	3.1033	UNDEF	UNDEF	3.453	127.6621	76.5972	3	3	3	UNDEF	11.8688	2
49.27	2.5518	0.0544	1.6432	11.9331	2.1746	0.3827	0.6439	2.7983	1.2606	0.9086	983.845	601.145	1.8144	0.6947	3.0183	2.9979	UNDEF	UNDEF	3.4381	130.6629	78.3977	3	3	3	UNDEF	11.8858	2
49.28	2.572	0.054	1.6369	11.8764	2.1595	0.3828	0.6364	2.8175	1.2541	0.9351	984.035	601.235	1.8335	0.684	3.0496	2.9449	UNDEF	UNDEF	3.4304	132.3304	79.3982	3	3	3	UNDEF	11.9008	1.6667
49.29	2.5639	0.0539	1.6306	11.9403	2.1579	0.3829	0.636	2.8085	1.2477	0.9333	984.225	601.325	1.8243	0.6839	3.0337	2.9563	UNDEF	UNDEF	3.4332	131.6396	78.9837	3	3	3	UNDEF	11.8917	2
49.3	2.4753	0.0539	1.6283	11.9143	2.1559	0.383	0.6578	2.7195	1.2453	0.847	984.415	601.415	1.7351	0.7177	2.8851	3.1044	UNDEF	UNDEF	3.4627	124.2404	74.5442	3	3	3	UNDEF	11.7782	2
49.31	2.4713	0.0539	1.543	11.8836	2.1552	0.3831	0.6244	2.7027	1.1599	0.9283	984.605	601.505	1.7181	0.6751	2.8564	3.1353	UNDEF	UNDEF	3.4686

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.5438	0.0518	1.5846	11.8328	2.0694	0.384	0.6229	2.7815	1.2006	0.9592	986.315	602.315	1.7952	0.6688	2.9805	2.8866	UNDEF	UNDEF	3.4348	129.7904	77.8742	3	3	3	UNDEF	11.8149	2
49.41	2.5237	0.0507	1.5796	11.9287	2.0179	0.3841	0.6259	2.7606	1.1955	0.9441	986.505	602.405	1.7741	0.6738	2.9451	2.8564	UNDEF	UNDEF	3.4371	128.0996	76.8597	3	3	3	UNDEF	11.7447	2
49.42	2.5117	0.0491	1.5818	11.9533	1.94	0.3842	0.6298	2.7489	1.1976	0.9299	986.705	602.505	1.7622	0.6796	2.9248	2.7843	UNDEF	UNDEF	3.4343	127.08	76.248	3	3	3	UNDEF	11.6608	2
49.43	2.5057	0.049	1.4893	11.9156	1.9246	0.3843	0.5944	2.7291	1.105	1.0164	986.905	602.605	1.7422	0.6343	2.8911	2.8141	UNDEF	UNDEF	3.441	126.5673	75.9404	3	3	3	UNDEF	11.6999	2
49.44	2.5036	0.0491	1.4868	11.8197	1.9149	0.3844	0.5939	2.7266	1.1024	1.0168	987.105	602.705	1.7395	0.6337	2.8862	2.8244	UNDEF	UNDEF	3.4424	126.3761	75.8257	3	3	3	UNDEF	11.7044	2
49.45	2.5116	0.0492	1.4844	12.0042	1.9043	0.3845	0.591	2.7343	1.0998	1.0273	987.305	602.805	1.747	0.6296	2.8981	2.8183	UNDEF	UNDEF	3.4404	127.0274	76.2165	3	3	3	UNDEF	11.7214	2
49.46	2.5196	0.0495	1.4866	11.9099	1.9017	0.3846	0.59	2.7426	1.102	1.033	987.505	602.905	1.7551	0.6279	2.9111	2.8179	UNDEF	UNDEF	3.4386	127.6787	76.6072	3	3	3	UNDEF	11.7413	1.25
49.47	2.5599	0.0507	1.4838	11.9403	1.9415	0.3847	0.5796	2.7825	1.0991	1.0761	987.705	603.005	1.7948	0.6124	2.9764	2.8226	UNDEF	UNDEF	3.4306	131.0162	78.6097	3	3	3	UNDEF	11.8467	2
49.48	2.6968	0.0501	1.4841	11.9796	1.9157	0.3848	0.5503	2.9194	1.0993	1.2127	987.905	603.105	1.9315	0.5692	3.2026	2.5948	UNDEF	UNDEF	3.385	142.4079	85.4447	3	3	3	UNDEF	12.0123	1.6667
49.49	2.7129	0.0515	1.4844	11.9272	1.9619	0.3849	0.5472	2.9356	1.0995	1.2285	988.105	603.205	1.9475	0.5646	3.2285	2.6424	UNDEF	UNDEF	3.3858	143.7329	86.2397	3	3	3	UNDEF	12.0916	2
49.5	2.737	0.0518	1.4861	11.9156	1.9714	0.385	0.543	2.9599	1.1011	1.2509	988.305	603.305	1.9716	0.5585	3.268	2.6281	UNDEF	UNDEF	3.38	145.7246	87.4347	3	3	3	UNDEF	12.1414	2
49.51	2.7612	0.0517	1.483	11.9608	1.9637	0.3851	0.5371	2.9836	1.0979	1.2782	988.505	603.405	1.9951	0.5503	3.3065	2.5901	UNDEF	UNDEF	3.3725	147.7246	88.6347	3	3	3	UNDEF	12.1738	2
49.52	2.7209	0.0515	1.4744	11.9419	1.9573	0.3852	0.5419	2.9421	1.0892	1.2465	988.705	603.505	1.9534	0.5576	3.2367	2.6384	UNDEF	UNDEF	3.3845	144.3496	86.6097	3	3	3	UNDEF	12.1145	2
49.53	2.6565	0.0512	1.4785	11.9476	1.9439	0.3853	0.5566	2.8783	1.0932	1.178	988.905	603.605	1.8894	0.5786	3.1301	2.7087	UNDEF	UNDEF	3.4028	138.9662	83.3797	3	3	3	UNDEF	12.0081	2
49.54	2.6122	0.0516	1.469	11.9551	1.9615	0.3854	0.5624	2.8325	1.0836	1.1432	989.105	603.705	1.8434	0.5878	3.0536	2.798	UNDEF	UNDEF	3.419	135.2579	81.1547	3	3	3	UNDEF	11.9704	2
49.55	2.6001	0.052	1.4588	11.9739	1.9877	0.3855	0.5611	2.8189	1.0733	1.1413	989.305	603.805	1.8296	0.5866	3.0302	2.8412	UNDEF	UNDEF	3.4252	134.2329	80.5397	3	3	3	UNDEF	11.9774	2
49.56	2.576	0.0528	1.4589	11.9665	2.0308	0.3856	0.5664	2.7948	1.0733	1.1171	989.495	603.895	1.8053	0.5945	2.9895	2.9241	UNDEF	UNDEF	3.4364	132.2087	79.3252	3	3	3	UNDEF	11.9809	2
49.57	2.5458	0.0544	1.459	11.9722	2.1075	0.3857	0.5731	2.7647	1.0733	1.0868	989.685	603.985	1.775	0.6047	2.9388	3.0652	UNDEF	UNDEF	3.453	129.6762	77.8057	3	3	3	UNDEF	12.0113	2
49.58	2.5307	0.056	1.46	12.0042	2.1862	0.3858	0.5769	2.7497	1.0742	1.0707	989.875	604.075	1.7598	0.6104	2.9133	3.1833	UNDEF	UNDEF	3.4644	128.4021	77.0412	3	3	3	UNDEF	12.0602	2
49.59	2.5156	0.0574	1.4658	11.9231	2.2536	0.3859	0.5827	2.7355	1.0799	1.0498	990.065	604.165	1.7454	0.6187	2.889	3.2865	UNDEF	UNDEF	3.4745	127.1279	76.2767	3	3	3	UNDEF	12.0954	2
49.6	2.5196	0.0598	1.4672	11.9796	2.3599	0.386	0.5823	2.7397	1.0812	1.0524	990.255	604.255	1.7494	0.618	2.8952	3.4173	UNDEF	UNDEF	3.4822	127.4454	76.4672	3	3	3	UNDEF	12.198	2
49.61	2.5096	0.0599	1.4934	12.0362	2.3732	0.3861	0.5951	2.7336	1.1073	1.0161	990.445	604.345	1.7431	0.6352	2.8843	3.4373	UNDEF	UNDEF	3.4848	126.5921	75.9552	3	3	3	UNDEF	12.1786	1.6667
49.62	2.5076	0.06	1.4974	11.9665	2.382	0.3862	0.5972	2.7322	1.1112	1.0102	990.635	604.435	1.7415	0.6381	2.8812	3.4425	UNDEF	UNDEF	3.4856	126.4096	75.8457	3	3	3	UNDEF	12.177	2
49.63	2.5056	0.0599	1.4988	11.9608	2.3841	0.3863	0.5982	2.7304	1.1125	1.0068	990.825	604.525	1.7395	0.6395	2.8775	3.4419	UNDEF	UNDEF	3.486	126.2271	75.7362	3	3	3	UNDEF	12.1721	2
49.64	2.5116	0.0598	1.5019	11.8967	2.3832	0.3864	0.598	2.7369	1.1155	1.0097	991.015	604.615	1.7459	0.6389	2.8876	3.4249	UNDEF	UNDEF	3.4836	126.7154	76.0292	3	3	3	UNDEF	12.1754	2
49.65	2.4995	0.0587	1.5141	11.9871	2.3406	0.3865	0.6058	2.7266	1.1276	0.9854	991.205	604.705	1.7354	0.6498	2.8698	3.3837	UNDEF	UNDEF	3.4833	125.6912	75.4147	3	3	3	UNDEF	12.1131	2
49.66	2.4991	0.0574	1.5268	11.9551	2.2872	0.3866	0.611	2.7281	1.1402	0.9723	991.395	604.795	1.7367	0.6565	2.8715	3.3066	UNDEF	UNDEF	3.4781	125.6385	75.3831	3	3	3	UNDEF	12.0544	2
49.67	2.4996	0.0574	1.5358	11.9231	2.2837	0.3867	0.6144	2.73	1.1491	0.9638	991.585	604.885	1.7384	0.661	2.8739	3.3007	UNDEF	UNDEF	3.4774	125.6698	75.4019	3	3	3	UNDEF	12.0496	2
49.68	2.5002	0.0576	1.5408	11.9739	2.2895	0.3868	0.6163	2.7313	1.154	0.9594	991.775	604.975	1.7395	0.6634	2.8754	3.31	UNDEF	UNDEF	3.4778	125.7011	75.4207	3	3	3	UNDEF	12.0569	2
49.69	2.5035	0.0578	1.5435	12.0304	2.2955	0.3869	0.6165	2.735	1.1566	0.96	991.965	605.065	1.7431	0.6635	2.8808	3.3147	UNDEF	UNDEF	3.4774	125.9612	75.5767	3	3	3	UNDEF	12.0685	2
49.7	2.5156	0.0582	1.5457	12.0136	2.3095	0.387	0.6144	2.7475	1.1587	0.9699	992.155	605.155	1.7553	0.6601	2.9006	3.3144	UNDEF	UNDEF	3.4748	126.9537	76.1722	3	3	3	UNDEF	12.0989	2
49.71	2.5277	0.0582	1.552	11.9683	2.3088	0.3871	0.614	2.7605	1.1649	0.9757	992.345	605.245	1.7682	0.6588	2.9214	3.2902	UNDEF	UNDEF	3.4705	127.9462	76.7677	3	3	3	UNDEF	12.111	2
49.72	2.5398	0.0587	1.5688	12.0247	2.3296	0.3872	0.6177	2.7751	1.1816	0.971	992.535	605.335	1.7826	0.6629	2.9448	3.2936	UNDEF	UNDEF	3.4677	128.9387	77.3632	3	3	3	UNDEF	12.1392	2
49.73	2.5438	0.0599	1.5782	11.9495	2.3776	0.3873	0.6204	2.7805	1.1909	0.9656	992.725	605.425	1.7878	0.6661	2.953	3.3517	UNDEF	UNDEF	3.4705	129.2562	77.5537	3	3	3	UNDEF	12.1881	2
49.74	2.5398	0.0605	1.5823	11.9628	2.4021	0.3874	0.623	2.7771	1.1949	0.9575	992.915	605.515	1.7842	0.6697	2.9466	3.3923	UNDEF	UNDEF	3.4739	128.9071	77.3442	3	3	3	UNDEF	12.2061	2
49.75	2.5357	0.0608	1.5949	11.9683	2.4159	0.3875	0.629	2.7749	1.2074	0.9408	993.105	605.605	1.7818	0.6776	2.9422	3.4137	UNDEF	UNDEF	3.4759	128.5496	77.1297	3	3	3	UNDEF	12.2074	2
49.76	2.5317	0.0609	1.5873	11.9761	2.4197	0.3876	0.627	2.7698	1.1997	0.9444	993.295	605.695	1.7765	0.6753	2.933	3.4258	UNDEF	UNDEF	3.4778	128.2004	76.9202	3	3	3	UNDEF	12.2094	2
49.77	2.5196	0.0608	1.5879	11.9815	2.422	0.3877	0.6302	2.7578	1.2002	0.9316	993.485	605.785	1.7643	0.6803	2.9124	3.4472	UNDEF	UNDEF	3.4818	127.1762	76.3057	3	3	3	UNDEF	12.1945	2
49.78	2.5075	0.0608	1.5886	12.0378	2.4252	0.3878	0.6335	2.7458	1.2008	0.9189	993.675	605.875	1.7521	0.6853	2.8919	3.4689	UNDEF	UNDEF	3.4859	126.1521	75.6912	3	3	3	UNDEF	12.1799	1.6667
49.79	2.4995	0.0608	1.5904	12.0247	2.431	0.3879	0.6363	2.7381	1.2025	0.9091	993.865	605.965	1.7442	0.6894	2.8784	3.484	UNDEF	UNDEF	3.4886	125.4696	75.2817	3	3	3	UNDEF	12.1706	2
49.8	2.4914	0.0608	1.5918	11.9949	2.4381	0.388	0.6389	2.7302	1.2038	0.8996	994.055	606.055	1.7361	0.6934	2.8646	3.4995	UNDEF	UNDEF	3.4913	124.7787	74.8672	3	3	3	UNDEF	12.1615	2
49.81	2.4753	0.0607	1.5967	11.9949	2.4467	0.3881	0.6451	2.7148	1.2086	0.8786	994.245	606.145	1.7206	0.7024	2.8385	3.5291	UNDEF	UNDEF	3.4966	123.4212	74.0527	3	3	3	UNDEF	12.1406	2
49.82	2.4693	0.0607	1.5976	12.0059	2.456	0.3882	0.647	2.7089	1.2094	0.8717	994.435	606.235	1.7145	0.7054	2.8281	3.5395	UNDEF	UNDEF	3.4986	122.9054	73.7432	3	3	3	UNDEF	12.1335	2
49.83	2.4633	0.0606	1.5958	12.0081	2.4622	0.3883	0.6478	2.7027	1.2075	0.8675	994.625	606.325	1.708	0.7069	2.817	3.5462	UNDEF	UNDEF	3.5005	122.3896	73.4337	3	3	3	UNDEF	12.1248	2
49.84	2.4633	0.0592	1.594	11.9894	2.4175	0.3884	0.6471	2.7024	1.2056	0.8693	994.815	606.415	1.7076	0.706	2.8159	3.4684	UNDEF	UNDEF	3.4958	122.3737	73.4242	3	3	3	UNDEF	12.0731	2
49.85	2.4552	0.059	1.5946	12.0456	2.4156	0.3885	0.6495	2.6944	1.2061	0.8606	995.005	606.505	1.6994	0.7097	2.8019	3.4694	UNDEF	UNDEF	3.4977	121.6829	73.0097	3	3	3	UNDEF	12.0544	2
49.86	2.4431	0.059	1.5952	12.0028	2.4241	0.3886	0.653	2.6824	1.2066	0.8479	995.195	606.595	1.6872	0.7152	2.7814	3.4945	UNDEF	UNDEF	3.5021	120.6587	72.3952	3	3	3	UNDEF	12.0424	2
49.87	2.4069	0.0582	1.5969	12.0269	2.3984	0.3887	0.6635	2.6464	1.2082	0.81	995.385	606.685	1.6511	0.7318	2.7214	3.522	UNDEF	UNDEF	3.512	117.6262	70.5757	3	3	3	UNDEF	11.9718	2
49.88	2.3948	0.0579	1.6049	12.0348	2.3937	0.3888	0.6702	2.6355	1.2161	0.7899	995.575	606.775	1.64	0.7415	2.7027	3.5292	UNDEF	UNDEF	3.515	116.6021	69.9612	3	3	3	UNDEF	11.9449	2
49.89	2.3908	0.0565	1.6071	12.0402	2.344	0.3889	0.6722	2.6318	1.2182	0.7837	995.765	606.865	1.6361	0.7446	2.696	3.4552	UNDEF	UNDEF	3.5113	116.2512	69.7507	3	3	3	UNDEF	11.8846	2
49.9	2.3888	0.0555	1.6062	12.0402	2.3049	0.389	0.6724	2.6297	1.2172	0.7826	995.955	606.955	1.6337	0.745	2.6917	3.3943	UNDEF	UNDEF	3.5081	116.0682	69.6409	3	3	3	UNDEF	11.8391	1.6667
49.91	2.3878	0.0545	1.6094	12.0215	2.2713	0.3891	0.674	2.6292	1.2203	0.7784	996.145	607.045	1.6331	0.7473	2.6902	3.3383	UNDEF	UNDEF	3.5047	115.9701	69.5821	3	3	3	UNDEF	11.7977	2
49.92	2.3893	0.0542	1.613	12.0643	2.2612	0.3892	0.6751	2.6312	1.2238	0.7763	996.335	607.135	1.6349	0.7485	2.6928	3.3142	UNDEF	UNDEF	3.5027	116.0799	69.6479	3	3	3	UNDEF	11.7842	2
49.93	2.3908	0.0539	1.6116	12.0215	2.2496	0.3893	0.6741	2.6325	1.2223	0.7792	996.525	607.225	1.636	0.7471	2.6942	3.2916	UNDEF	UNDEF	3.5011	116.1896	69.7137	3	3	3	UNDEF	11.7737	2
49.94	2.3889	0.0536	1.6134	12.0348	2.2372	0.3894	0.6754	2.6309	1.224	0.7755	996.715	607.315	1.6342	0.749	2.6908	3.2792	UNDEF	UNDEF	3.5007	116.0133	69.608	3	3	3	UNDEF	11.7607	2
49.95	2.3888	0.0516	1.6229	12.0028	2.15	0.3895	0.6794	2.6322	1.2334	0.7659	996.905	607.405	1.6353	0.7542	2.6923	3.1554	UNDEF	UNDEF	3.4923	115.9879	69.5927	3	3	3	UNDEF	11.6703	2
49.96	2.389	0.0496	1.6288	12.0269	2.0505	0.3896	0.6818	2.6333	1.2392	0.7602	997.095	607.495	1.6363	0.7573	2.6934	3.032	UNDEF	UNDEF	3.4836	115.9946	69.5967	3	3	3	UNDEF	11.5811	2
49.97	2.3893	0.0496	1.6329	11.9894	2.0278	0.3897	0.6834	2.6342	1.2432	0.7564	997.285	607.585	1.6369	0.7595	2.6942	3.0318	UNDEF	UNDEF	3.4835	116.0012	69.6007	3	3	3	UNDEF	11.5811	2
49.98	2.4029	0.049	1.6338	11.9603	1.9752	0.3898	0.6799	2.648	1.244	0.7691	997.485	607.685	1.6505	0.7537	2.716	2.97	UNDEF	UNDEF	3.4761	117.1179	70.2707	3	3	3	UNDEF	11.5702	2
49.99	2.4109	0.049	1.6441	12.099	1.9423	0.3899	0.6819	2.6575	1.2542	0.7668	997.685	607.785	1.6598	0.7556	2.7309	2.9496	UNDEF	UNDEF	3.4725	117.7679	70.6607	3	3	3	UNDEF	11.5723	2
50	2.427	0.049	1.6532	12.0776	1.9157	0.39	0.6812	2.675	1.2632	0.7738	997.885	607.885	1.6771	0.7532	2.7589	2.9213	UNDEF	UNDEF	3.4666	119.0929	71.4557	3	3	3	UNDEF	11.5889	2
50.01	2.4552	0.049	1.6572	12.1042	1.8987	0.3901	0.675	2.7038	1.2671	0.798	998.085	607.985	1.7057	0.7429	2.8055	2.8743	UNDEF	UNDEF	3.4569	121.4262	72.8557	3	3	3	UNDEF	11.6233	2
50.02	2.6444	0.0489	1.6658	12.0482	1.8796	0.3902	0.6299	2.8943	1.2756	0.9786	998.285	608.085	1.896	0.6728	3.118	2.5804	UNDEF	UNDEF	3.3941	137.1762	82.3057	3	3	3	UNDEF	11.8672	2
50.03	2.7531	0.0488	1.6997	12.0161	1.8647	0.3903	0.6174	3.0081	1.3094	1.0534	998.485	608.185	2.0096	0.6516	3.3042	2.4295	UNDEF	UNDEF	3.3594	146.2179	87.7307	3	3	3	UNDEF	12.0098	1.6667
50.04	2.8336	0.0485	1.701	12.0482	1.8532	0.3904	0.6003	3.0887	1.3106	1.1326	998.685	608.285	2.0901	0.6271	3.436	2.3225	UNDEF	UNDEF	3.3352	152.9096	91.7457	3	3	3	UNDEF	12.1239	2
50.05	2.894	0.0479	1.6798	12.0803	1.8295	0.3905	0.5804	3.146	1.2893	1.2142	998.885	608.385	2.1471	0.6005	3.5292	2.2317	UNDEF	UNDEF	3.3167	157.9262	94.7557	3	3	3	UNDEF	12.2044	2
50.06	2.8699	0.0474	1.5737	12.0059	1.8096	0.3906	0.5483	3.106	1.1831	1.2962	999.085	608.485	2.1069	0.5615	3.4625	2.2489	UNDEF	UNDEF	3.3256	155.9012	93.5407	3	3	3	UNDEF	12.187	2
50.07	2.7088	0.0468	1.3764	12.011	1.7905	0.3907	0.5081	2.9153	0.9857	1.3324	999.285	608.585	1.916	0.5145	3.1482	2.445	UNDEF	UNDEF	3.3792	142.4596	85.4757	3	3	3	UNDEF	12.008	2
50.08	2.6605	0.0468	1.2839	12.0059	1.7911	0.3908	0.4826	2.8531	0.8931	1.3766	999.485	608.685	1.8536	0.4818	3.0453	2.5243	UNDEF	UNDEF	3.3985	138.4179	83.0507	3	3	3	UNDEF	11.9833	2
50.09	2.5881	0.0468	1.2677	12.0803	1.8024	0.3909	0.4898	2.7783	0.8768	1.3204	999.685	608.785	1.7786	0.493	2.9215	2.6298	UNDEF	UNDEF	3.4228	132.3679	79.4207	3	3	3	UNDEF	11.8981	2
50.1	2.4029	0.0468	1.264	12.0669	1.8211	0.391	0.526	2.5925	0.873	1.1389	999.885	608.885	1.5926	0.5481	2.6156	2.9396	UNDEF	UNDEF	3.4882	116.9179	70.1507	3	3	3	UNDEF	11.6964	2
50.11	2.4002	0.0469	1.2624	12.0482	1.8439	0.3911	0.526	2.5896	0.8713	1.1378	1000.085	608.985	1.5895	0.5482	2.6101	2.9481	UNDEF	UNDEF	3.4896	116.6784	70.007	3	3	3	UNDEF	11.6982	2
50.12	2.4007	0.0469	1.2635	12.1124	1.8674	0.3912	0.5263	2.5902	0.8723	1.1373	1000.285	609.085	1.5899	0.5486	2.6104	2.9474	UNDEF	UNDEF	3.4895	116.702	70.0212	3	3	3	UNDEF	11.6997	2
50.13	2.4012	0.0469	1.2645	12.07	1.8899	0.3913	0.5266	2.5909	0.8732	1.1367	1000.485	609.185	1.5904	0.5491	2.6107	2.9468	UNDEF	UNDEF	3.4894	116.7256	70.0354	3	3	3	UNDEF	11.7011	1.6667
50.14	2.4029	0.0469	1.2857	12.0669	1.9025	0.3914	0.5351	2.5958	0.8943	1.1172	1000.685	609.285	1.5951	0.5607	2.6179	2.9381	UNDEF	UNDEF	3.4878	116.8512	70.1107	3	3	3	UNDEF	11.6917	2
50.15	2.419	0.047	1.3155	12.0245	1.9176	0.3915	0.5438	2.6163	0.924	1.1035	1000.885	609.385	1.6154	0.572	2.6509	2.9095	UNDEF	UNDEF	3.481	118.1762	70.9057	3	3	3	UNDEF	11.6984	2
50.16	2.4391	0.0471	1.3322	12.065	1.9253	0.3916	0.5462	2.6389	0.9406	1.1069	1001.085	609.485	1.6378	0.5743	2.6873	2.8737	UNDEF	UNDEF	3.4732	119.8346	71.9007	3	3	3	UNDEF	11.7142	2
50.17	2.4512	0.0471	1.3489	12.1072	1.92	0.3917	0.5503	2.6535	0.9572	1.1023	1001.285	609.585	1.6522	0.5793	2.7105	2.8505	UNDEF	UNDEF	3.4682	120.8262	72.4957	3	3	3	UNDEF	11.7206	2
50.18	2.4794	0.0471	1.3643	12.0482	1.9118	0.3918	0.5503	2.684	0.9725	1.1151	1001.485	609.685	1.6826	0.578	2.7597	2.7983	UNDEF	UNDEF	3.4575	123.1586	73.8957	3	3	3	UNDEF	11.7442	2
50.19	2.4834	0.0471	1.3972	12.0937	1.9041	0.3919	0.5626	2.693	1.0053	1.0862	1001.685	609.785	1.6913	0.5944	2.7736	2.7831	UNDEF	UNDEF	3.4544	123.4762	74.0857	3	3	3	UNDEF	11.7318	2
50.2	2.4955	0.0458	1.4035	12.065	1.846	0.392	0.5624	2.706	1.0115	1.092	1001.885	609.885	1.7041	0.5936	2.7942	2.687	UNDEF	UNDEF	3.4443	124.4679	74.6807	3	3	3	UNDEF	11.6855	2
50.21	2.4995	0.0457	1.4108	12.0565	1.8349	0.3921	0.5644	2.7111	1.0187	1.0887	1002.085	609.985	1.709	0.5961	2.8018	2.6715	UNDEF	UNDEF	3.442	124.7846	74.8707	3	3	3	UNDEF	11.6816	2
50.22	2.5056	0.0456	1.436	12.0565	1.8285	0.3922	0.5731	2.7209	1.0438	1.0696	1002.285	610.085	1.7187	0.6073	2.8171	2.6541	UNDEF	UNDEF	3.4386	125.2721	75.1632	3	3	3	UNDEF	11.6752	2
50.23	2.5116	0.0457	1.4478	12.097	1.83	0.3923	0.5764	2.7288	1.0555	1.0638	1002.485	610.185	1.7263	0.6114	2.8291	2.6472	UNDEF	UNDEF	3.4364	125.7596	75.4557	3	3	3	UNDEF	11.6816	2
50.24	2.5277	0.0458	1.4563	12.2034	1.8328	0.3924	0.5761	2.7461	1.0639	1.0714	1002.685	610.285	1.7435	0.6102	2.8568	2.6258	UNDEF	UNDEF	3.4311	127.0846	76.2507	3	3	3	UNDEF	11.7022	2
50.25	2.5196	0.0471	1.4685	12.0465	1.8882	0.3925	0.5828	2.7399	1.076	1.0511	1002.885	610.385	1.737	0.6195	2.8457	2.7131	UNDEF	UNDEF	3.4393	126.3929	75.8357	3	3	3	UNDEF	11.748	1.6667
50.26	2.5115	0.049	1.4898	12.1765	1.965	0.3926	0.5932	2.735	1.0972	1.0217	1003.085	610.485	1.7319	0.6335	2.837

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.4371	0.0519	1.5421	12.0737	2.1208	0.3935	0.6328	2.6684	1.1486	0.895	1004.795	611.295	1.6636	0.6904	2.7215	3.1178	UNDEF	UNDEF	3.4856	119.3587	71.6152	3	3	3	UNDEF	11.8356	2
50.36	2.4371	0.0522	1.5493	12.1292	2.1378	0.3936	0.6357	2.6695	1.1557	0.8878	1004.985	611.385	1.6645	0.6943	2.7225	3.1385	UNDEF	UNDEF	3.4869	119.3401	71.6041	3	3	3	UNDEF	11.8489	2
50.37	2.4371	0.0528	1.5575	12.1292	2.161	0.3937	0.6391	2.6707	1.1638	0.8796	1005.175	611.475	1.6655	0.6988	2.7238	3.1693	UNDEF	UNDEF	3.4888	119.3254	71.5953	3	3	3	UNDEF	11.8693	1.6667
50.38	2.4371	0.0535	1.5593	12.0465	2.1897	0.3938	0.6398	2.671	1.1655	0.8778	1005.365	611.565	1.6656	0.6997	2.7235	3.2136	UNDEF	UNDEF	3.4918	119.3107	71.5864	3	3	3	UNDEF	11.9016	2
50.39	2.4391	0.0535	1.5588	12.0963	2.1849	0.3939	0.6391	2.6729	1.1649	0.8803	1005.555	611.655	1.6674	0.6986	2.726	3.2057	UNDEF	UNDEF	3.491	119.4621	71.6772	3	3	3	UNDEF	11.9021	2
50.4	2.4391	0.0534	1.5638	12.1058	2.1787	0.394	0.6411	2.6737	1.1698	0.8753	1005.745	611.745	1.6679	0.7014	2.7265	3.2001	UNDEF	UNDEF	3.4905	119.4462	71.6677	3	3	3	UNDEF	11.8973	2
50.41	2.4411	0.0532	1.5638	12.0737	2.1665	0.3941	0.6406	2.6757	1.1697	0.8773	1005.935	611.835	1.6698	0.7005	2.7291	3.185	UNDEF	UNDEF	3.4891	119.5992	71.7595	3	3	3	UNDEF	11.8925	2
50.42	2.4432	0.0528	1.594	12.1379	2.1466	0.3942	0.6524	2.6822	1.1998	0.8492	1006.125	611.925	1.6761	0.7158	2.7391	3.1492	UNDEF	UNDEF	3.4853	119.7521	71.8512	3	3	3	UNDEF	11.8617	2
50.43	2.4472	0.0526	1.6107	12.0601	2.1384	0.3943	0.6582	2.6888	1.2164	0.8365	1006.315	612.015	1.6825	0.723	2.7491	3.1289	UNDEF	UNDEF	3.4826	120.0737	72.0442	3	3	3	UNDEF	11.852	2
50.44	2.4794	0.0526	1.613	12.1564	2.1369	0.3944	0.6506	2.7213	1.2186	0.8664	1006.505	612.105	1.7148	0.7106	2.8016	3.0696	UNDEF	UNDEF	3.4713	122.7412	73.6447	3	3	3	UNDEF	11.8884	2
50.45	2.4834	0.0526	1.6279	12.1934	2.136	0.3945	0.6555	2.7276	1.2334	0.8555	1006.695	612.195	1.7209	0.7167	2.811	3.0585	UNDEF	UNDEF	3.4693	123.0587	73.8352	3	3	3	UNDEF	11.886	2
50.46	2.4874	0.0526	1.6283	12.0689	2.1358	0.3946	0.6546	2.7316	1.2337	0.8591	1006.885	612.285	1.7248	0.7153	2.8169	3.0513	UNDEF	UNDEF	3.468	123.3762	74.0257	3	3	3	UNDEF	11.8915	2
50.47	2.5035	0.0526	1.628	12.1516	2.1356	0.3947	0.6503	2.7477	1.2333	0.8755	1007.075	612.375	1.7406	0.7085	2.8424	3.0232	UNDEF	UNDEF	3.4626	124.7021	74.8212	3	3	3	UNDEF	11.9119	1.6667
50.48	2.4914	0.0526	1.6285	12.0552	2.1353	0.3948	0.6537	2.7357	1.2337	0.8629	1007.265	612.465	1.7284	0.7138	2.8221	3.0435	UNDEF	UNDEF	3.4668	123.6779	74.2067	3	3	3	UNDEF	11.8977	2
50.49	2.4753	0.0525	1.629	12.0922	2.1323	0.3949	0.6581	2.7197	1.2341	0.8463	1007.455	612.555	1.7122	0.7208	2.7952	3.0664	UNDEF	UNDEF	3.472	122.3204	73.3922	3	3	3	UNDEF	11.8755	2
50.5	2.4552	0.0512	1.6391	12.0873	2.079	0.395	0.6676	2.7011	1.2441	0.8161	1007.645	612.645	1.6934	0.7347	2.7641	3.0209	UNDEF	UNDEF	3.473	120.6296	72.3777	3	3	3	UNDEF	11.79	2
50.51	2.4471	0.0508	1.6599	12.1379	2.0661	0.3951	0.6783	2.6961	1.2648	0.7872	1007.835	612.735	1.6883	0.7492	2.7554	3.0061	UNDEF	UNDEF	3.4732	119.9429	71.9657	3	3	3	UNDEF	11.753	1.4286
50.52	2.4391	0.0506	1.6703	12.1934	2.0617	0.3952	0.6848	2.6896	1.2751	0.7688	1008.025	612.825	1.6816	0.7583	2.744	3.0061	UNDEF	UNDEF	3.4747	119.2562	71.5537	3	3	3	UNDEF	11.7306	1.6667
50.53	2.4391	0.0505	1.6744	12.1242	2.0617	0.3953	0.6865	2.6903	1.2791	0.7647	1008.215	612.915	1.682	0.7604	2.7443	2.9995	UNDEF	UNDEF	3.4742	119.2404	71.5442	3	3	3	UNDEF	11.7253	2
50.54	2.4351	0.0504	1.6721	12.1101	2.0621	0.3954	0.6867	2.6859	1.2767	0.763	1008.405	613.005	1.6775	0.7611	2.7365	3.0017	UNDEF	UNDEF	3.4755	118.8912	71.3347	3	3	3	UNDEF	11.7189	2
50.55	2.427	0.0502	1.6757	12.1613	2.0598	0.3955	0.6904	2.6784	1.2802	0.7513	1008.595	613.095	1.6698	0.7667	2.7235	3.0078	UNDEF	UNDEF	3.4777	118.2004	70.9202	3	3	3	UNDEF	11.7032	2
50.56	2.4252	0.0502	1.678	12.1242	2.0615	0.3956	0.6919	2.6769	1.2824	0.7472	1008.785	613.185	1.6681	0.7688	2.7204	3.0109	UNDEF	UNDEF	3.4784	118.0342	70.8205	3	3	3	UNDEF	11.7013	2
50.57	2.425	0.0502	1.6814	12.179	2.0592	0.3957	0.6934	2.6772	1.2857	0.7436	1008.975	613.275	1.6682	0.7707	2.7202	3.0089	UNDEF	UNDEF	3.4783	118.0006	70.8004	3	3	3	UNDEF	11.6991	2
50.58	2.425	0.0502	1.6848	12.1379	2.0553	0.3958	0.6948	2.6777	1.289	0.7402	1009.165	613.365	1.6686	0.7725	2.7204	3.0064	UNDEF	UNDEF	3.4781	117.9876	70.7926	3	3	3	UNDEF	11.6972	2
50.59	2.425	0.0501	1.692	12.078	2.049	0.3959	0.6977	2.6788	1.2961	0.733	1009.355	613.455	1.6695	0.7763	2.7215	3.0008	UNDEF	UNDEF	3.4775	117.9746	70.7847	3	3	3	UNDEF	11.6917	2
50.6	2.4351	0.05	1.6897	12.1422	2.039	0.396	0.6939	2.6886	1.2937	0.7454	1009.545	613.545	1.679	0.7705	2.7366	2.976	UNDEF	UNDEF	3.4737	118.7962	71.2777	3	3	3	UNDEF	11.6999	2
50.61	2.4431	0.0498	1.6931	12.1101	2.0273	0.3961	0.693	2.6971	1.297	0.75	1009.735	613.635	1.6873	0.7687	2.7497	2.9536	UNDEF	UNDEF	3.4702	119.4471	71.6682	3	3	3	UNDEF	11.7028	2
50.62	2.4512	0.0496	1.6965	12.1516	2.0091	0.3962	0.6921	2.7057	1.3003	0.7547	1009.925	613.725	1.6957	0.7668	2.763	2.9232	UNDEF	UNDEF	3.4662	120.1062	72.0637	3	3	3	UNDEF	11.7	1.6667
50.63	2.4713	0.0496	1.697	12.1885	2.0009	0.3963	0.6867	2.7258	1.3007	0.7743	1010.115	613.815	1.7157	0.7581	2.7952	2.8891	UNDEF	UNDEF	3.4593	121.7654	73.0592	3	3	3	UNDEF	11.7249	2
50.64	2.4874	0.0498	1.6997	12.1469	1.9996	0.3964	0.6833	2.7424	1.3033	0.7877	1010.315	613.915	1.732	0.7525	2.8213	2.8735	UNDEF	UNDEF	3.4547	123.0904	73.8542	3	3	3	UNDEF	11.7532	2
50.65	2.4955	0.05	1.7024	12.0963	1.9981	0.3965	0.6822	2.7509	1.3059	0.7931	1010.515	614.015	1.7403	0.7504	2.8344	2.8714	UNDEF	UNDEF	3.4528	123.7487	74.2492	3	3	3	UNDEF	11.7718	2
50.66	2.5116	0.0504	1.7114	12.1285	2.0064	0.3966	0.6814	2.7683	1.3148	0.8002	1010.705	614.105	1.7576	0.7481	2.8621	2.8661	UNDEF	UNDEF	3.4487	125.0746	75.0447	3	3	3	UNDEF	11.8057	2
50.67	2.5357	0.0506	1.7114	12.207	2.01	0.3967	0.6749	2.7924	1.3147	0.8243	1010.895	614.195	1.7815	0.738	2.9006	2.8427	UNDEF	UNDEF	3.4419	127.0671	76.2402	3	3	3	UNDEF	11.8491	2
50.68	2.5438	0.0509	1.7173	12.1422	2.0141	0.3968	0.6751	2.8014	1.3205	0.8265	1011.085	614.285	1.7903	0.7376	2.9145	2.8439	UNDEF	UNDEF	3.4402	127.7262	76.6357	3	3	3	UNDEF	11.8692	2
50.69	2.5559	0.0509	1.7173	12.1885	2.0081	0.3969	0.6719	2.8135	1.3204	0.8386	1011.275	614.375	1.8022	0.7327	2.9334	2.8251	UNDEF	UNDEF	3.4363	128.7187	77.2312	3	3	3	UNDEF	11.8861	2
50.7	2.576	0.0509	1.7064	12.179	2.0032	0.397	0.6624	2.832	1.3094	0.8696	1011.465	614.465	1.8205	0.7193	2.9627	2.7968	UNDEF	UNDEF	3.4304	130.3779	78.2267	3	3	3	UNDEF	11.9192	2
50.71	2.58	0.052	1.7046	12.1516	2.0413	0.3971	0.6607	2.8357	1.3075	0.8754	1011.655	614.555	1.824	0.7168	2.9681	2.8504	UNDEF	UNDEF	3.4337	130.6954	78.4172	3	3	3	UNDEF	11.9718	2
50.72	2.5518	0.0531	1.7082	12.2021	2.08	0.3972	0.6694	2.808	1.311	0.8436	1011.845	614.645	1.7962	0.7299	2.9223	2.9545	UNDEF	UNDEF	3.4472	128.3296	76.9977	3	3	3	UNDEF	11.9796	2
50.73	2.5508	0.0552	1.7024	12.1285	2.1618	0.3973	0.6674	2.8062	1.3051	0.8484	1012.035	614.735	1.7942	0.7274	2.9186	3.0779	UNDEF	UNDEF	3.4565	128.2337	76.9402	3	3	3	UNDEF	12.0718	1.6667
50.74	2.551	0.0555	1.6974	12.1744	2.1712	0.3974	0.6654	2.8056	1.3	0.8536	1012.225	614.825	1.7934	0.7249	2.9169	3.0942	UNDEF	UNDEF	3.4578	128.2326	76.9395	3	3	3	UNDEF	12.0869	2
50.75	2.5512	0.0558	1.6942	12.1056	2.181	0.3975	0.6641	2.8053	1.2967	0.857	1012.415	614.915	1.7929	0.7232	2.9157	3.1101	UNDEF	UNDEF	3.4591	128.2315	76.9389	3	3	3	UNDEF	12.101	2
50.76	2.5518	0.056	1.694	12.179	2.1916	0.3976	0.6639	2.8059	1.2964	0.8578	1012.605	615.005	1.7933	0.7229	2.9159	3.1246	UNDEF	UNDEF	3.46	128.2662	76.9597	3	3	3	UNDEF	12.1143	2
50.77	2.5559	0.0563	1.6941	12.156	2.2031	0.3977	0.6628	2.81	1.2964	0.8618	1012.795	615.095	1.7972	0.7214	2.9219	3.1329	UNDEF	UNDEF	3.4598	128.5921	77.1552	3	3	3	UNDEF	12.1316	2
50.78	2.5518	0.056	1.6942	12.1744	2.1929	0.3978	0.6639	2.806	1.2964	0.8576	1012.985	615.185	1.793	0.7231	2.9146	3.1254	UNDEF	UNDEF	3.4603	128.2387	76.9432	3	3	3	UNDEF	12.1169	2
50.79	2.5525	0.0571	1.6952	12.1422	2.2326	0.3979	0.6641	2.8067	1.2973	0.8573	1013.175	615.275	1.7936	0.7233	2.9151	3.1844	UNDEF	UNDEF	3.4642	128.274	76.9644	3	3	3	UNDEF	12.1622	2
50.8	2.5531	0.0585	1.7037	12.248	2.2829	0.398	0.6673	2.8086	1.3057	0.8494	1013.365	615.365	1.7953	0.7273	2.9174	3.2564	UNDEF	UNDEF	3.4688	128.3092	76.9855	3	3	3	UNDEF	12.2139	2
50.81	2.5543	0.0598	1.71	12.1422	2.333	0.3981	0.6695	2.8108	1.3119	0.8443	1013.555	615.455	1.7973	0.7299	2.9202	3.3275	UNDEF	UNDEF	3.4731	128.3975	77.0385	3	3	3	UNDEF	12.2669	2
50.82	2.5568	0.0609	1.7186	12.1882	2.3725	0.3982	0.6722	2.8146	1.3204	0.8382	1013.745	615.545	1.8009	0.7332	2.9257	3.3807	UNDEF	UNDEF	3.4759	128.5921	77.1552	3	3	3	UNDEF	12.3091	2
50.83	2.5639	0.0609	1.7204	12.101	2.37	0.3983	0.671	2.822	1.3221	0.8435	1013.935	615.635	1.808	0.7312	2.9368	3.3675	UNDEF	UNDEF	3.4736	129.1637	77.4982	3	3	3	UNDEF	12.3181	1.6667
50.84	2.576	0.0609	1.7137	12.1376	2.3674	0.3984	0.6653	2.8331	1.3153	0.8623	1014.125	615.725	1.8189	0.7231	2.9541	3.3477	UNDEF	UNDEF	3.4701	130.1562	78.0937	3	3	3	UNDEF	12.3379	2
50.85	2.5881	0.0608	1.7104	12.2433	2.3597	0.3985	0.6609	2.8447	1.3119	0.8777	1014.315	615.815	1.8303	0.7168	2.9722	3.3232	UNDEF	UNDEF	3.4662	131.1487	78.6892	3	3	3	UNDEF	12.3533	2
50.86	2.584	0.0608	1.7105	12.1606	2.3507	0.3986	0.662	2.8406	1.3119	0.8735	1014.505	615.905	1.8261	0.7184	2.9649	3.3274	UNDEF	UNDEF	3.4674	130.7912	78.4747	3	3	3	UNDEF	12.3469	2
50.87	2.5853	0.0606	1.7106	12.179	2.3392	0.3987	0.6617	2.8419	1.3119	0.8746	1014.695	615.995	1.8272	0.718	2.9662	3.3181	UNDEF	UNDEF	3.4666	130.8806	78.5284	3	3	3	UNDEF	12.3444	2
50.88	2.5865	0.0597	1.711	12.1927	2.2992	0.3988	0.6615	2.8432	1.3122	0.8755	1014.885	616.085	1.8283	0.7177	2.9676	3.268	UNDEF	UNDEF	3.4631	130.97	78.582	3	3	3	UNDEF	12.3125	2
50.89	2.589	0.0593	1.7128	12.2433	2.2772	0.3989	0.6616	2.846	1.3139	0.8762	1015.075	616.175	1.8309	0.7176	2.9714	3.241	UNDEF	UNDEF	3.4609	131.1646	78.6987	3	3	3	UNDEF	12.2999	1.6667
50.9	2.5961	0.0593	1.7105	12.156	2.2699	0.399	0.6589	2.8527	1.3115	0.8856	1015.265	616.265	1.8374	0.7138	2.9815	3.2248	UNDEF	UNDEF	3.4585	131.7362	79.0417	3	3	3	UNDEF	12.3078	2
50.91	2.6243	0.0593	1.7105	12.1333	2.2696	0.3991	0.6518	2.8809	1.3114	0.9138	1015.455	616.355	1.8654	0.703	3.0265	3.1764	UNDEF	UNDEF	3.4496	134.0704	80.4422	3	3	3	UNDEF	12.345	2
50.92	2.6444	0.0593	1.7082	12.2065	2.2727	0.3992	0.646	2.9006	1.309	0.9362	1015.645	616.445	1.885	0.6944	3.0578	3.1436	UNDEF	UNDEF	3.4434	135.7296	81.4377	3	3	3	UNDEF	12.3737	2
50.93	2.6444	0.0593	1.7055	12.1744	2.2752	0.3993	0.6449	2.9002	1.3062	0.9389	1015.835	616.535	1.8844	0.6932	3.0564	3.1447	UNDEF	UNDEF	3.4437	135.7137	81.4282	3	3	3	UNDEF	12.3764	2
50.94	2.6444	0.0605	1.7037	12.2249	2.3241	0.3994	0.6443	2.9	1.3043	0.9407	1016.025	616.625	1.8839	0.6923	3.0552	3.2088	UNDEF	UNDEF	3.4482	135.6979	81.4187	3	3	3	UNDEF	12.425	2
50.95	2.6485	0.0607	1.6952	12.2341	2.3386	0.3995	0.6401	2.9028	1.2957	0.9533	1016.215	616.715	1.8866	0.6868	3.0591	3.2186	UNDEF	UNDEF	3.4484	136.0237	81.6142	3	3	3	UNDEF	12.4464	2
50.96	2.6243	0.0608	1.6739	12.1882	2.3484	0.3996	0.6378	2.8754	1.2743	0.9504	1016.405	616.805	1.859	0.6855	3.0139	3.2726	UNDEF	UNDEF	3.4576	133.9912	80.3947	3	3	3	UNDEF	12.4321	2
50.97	2.58	0.0609	1.6735	12.1744	2.3552	0.3997	0.6486	2.831	1.2738	0.9065	1016.595	616.895	1.8144	0.702	2.9412	3.3537	UNDEF	UNDEF	3.4721	130.2837	78.1702	3	3	3	UNDEF	12.3794	2
50.98	2.5438	0.0609	1.6735	12.2029	2.3639	0.3998	0.6579	2.7948	1.2737	0.8703	1016.785	616.985	1.778	0.7164	2.8818	3.4227	UNDEF	UNDEF	3.4842	127.2512	76.3507	3	3	3	UNDEF	12.3382	2
50.99	2.5478	0.0606	1.6568	12.2754	2.3637	0.3999	0.6503	2.7963	1.2569	0.891	1016.975	617.075	1.7793	0.7064	2.8835	3.4051	UNDEF	UNDEF	3.4829	127.5687	76.5412	3	3	3	UNDEF	12.3427	1.6667
51	2.5398	0.0603	1.6522	12.2202	2.3644	0.4	0.6505	2.7876	1.2522	0.8876	1017.165	617.165	1.7705	0.7073	2.8687	3.4071	UNDEF	UNDEF	3.4849	126.8862	76.1317	3	3	3	UNDEF	12.3266	2
51.01	2.5277	0.0603	1.65	12.1792	2.377	0.4001	0.6528	2.7752	1.2499	0.8777	1017.355	617.255	1.7578	0.711	2.8478	3.4314	UNDEF	UNDEF	3.4892	125.8621	75.5172	3	3	3	UNDEF	12.3153	2
51.02	2.5116	0.0603	1.6491	12.2159	2.3907	0.4002	0.6566	2.759	1.2489	0.8625	1017.545	617.345	1.7414	0.7172	2.8208	3.4637	UNDEF	UNDEF	3.4949	124.5046	74.7027	3	3	3	UNDEF	12.2992	2
51.03	2.5075	0.0603	1.6482	12.1836	2.403	0.4003	0.6573	2.7547	1.2479	0.8593	1017.735	617.435	1.737	0.7184	2.8132	3.4724	UNDEF	UNDEF	3.4964	124.1471	74.4882	3	3	3	UNDEF	12.2964	2
51.04	2.5035	0.0603	1.6491	12.1653	2.4133	0.4004	0.6587	2.7509	1.2487	0.8544	1017.925	617.525	1.7329	0.7206	2.8063	3.4804	UNDEF	UNDEF	3.4979	123.7979	74.2787	3	3	3	UNDEF	12.2928	2
51.05	2.4995	0.0603	1.6482	12.1698	2.4211	0.4005	0.6594	2.7467	1.2477	0.8513	1018.115	617.615	1.7286	0.7218	2.7989	3.489	UNDEF	UNDEF	3.4994	123.4487	74.0692	3	3	3	UNDEF	12.2903	2
51.06	2.4874	0.0595	1.6473	12.1749	2.3968	0.4006	0.6623	2.7345	1.2467	0.8401	1018.305	617.705	1.7162	0.7264	2.7783	3.4673	UNDEF	UNDEF	3.5008	122.4246	73.4547	3	3	3	UNDEF	12.2463	2
51.07	2.4673	0.0594	1.6473	12.2984	2.3989	0.4007	0.6677	2.7144	1.2466	0.82	1018.495	617.795	1.6959	0.7351	2.7451	3.501	UNDEF	UNDEF	3.5074	120.7337	72.4402	3	3	3	UNDEF	12.2211	2
51.08	2.4592	0.0592	1.6472	12.2984	2.3998	0.4008	0.6698	2.7063	1.2464	0.812	1018.685	617.885	1.6876	0.7385	2.7312	3.5103	UNDEF	UNDEF	3.5099	120.0429	72.0257	3	3	3	UNDEF	12.2087	1.6667
51.09	2.4552	0.0584	1.6474	12.1836	2.372	0.4009	0.671	2.7023	1.2465	0.8078	1018.875	617.975	1.6834	0.7405	2.7241	3.4712	UNDEF	UNDEF	3.5084	119.6937	71.8162	3	3	3	UNDEF	12.1725	2
51.1	2.4391	0.0576	1.6476	12.2169	2.3438	0.401	0.6755	2.6862	1.2466	0.7915	1019.065	618.065	1.6672	0.7478	2.6974	3.4569	UNDEF	UNDEF	3.5112	118.3362	71.0017	3	3	3	UNDEF	12.1237	2
51.11	2.4391	0.0558	1.6482	12.1889	2.2687	0.4011	0.6757	2.6864	1.2471	0.7909	1019.255	618.155	1.6671	0.7481	2.6969	3.3442	UNDEF	UNDEF	3.5041	118.3233	70.994	3	3	3	UNDEF	12.0452	2
51.12	2.4392	0.0549	1.6509	12.2575	2.2359	0.4012	0.6768	2.6868	1.2497	0.7883	1019.445	618.245	1.6674	0.7495	2.6969	3.2953	UNDEF	UNDEF	3.5009	118.3104	70.9863	3	3	3	UNDEF	12.0105	2
51.13	2.4394	0.0541	1.6563	12.2662	2.2009	0.4013	0.679	2.6878	1.255	0.783	1019.635	618.335	1.6682	0.7523	2.6978	3.2454	UNDEF	UNDEF	3.4975	118.3096	70.9857	3	3	3	UNDEF	11.9742	2
51.14	2.4431	0.0541	1.6645	12.2618	2.1973	0.4014	0.6813	2.6928	1.2631	0.7786	1019.825	618.425	1.6729	0.755	2.7052	3.2362	UNDEF	UNDEF	3.4959	118.6062	71.1637	3	3	3	UNDEF	11.9748	2
51.15	2.4472	0.0539	1.6757	12.1525	2.1921	0.4015	0.6847	2.6986	1.2742	0.7715	1020.015	618.515	1.6785	0.7591	2.7138	3.2095	UNDEF	UNDEF	3.4929	118.9321	71.3592	3	3	3	UNDEF	11.9626	2
51.16	2.4472	0.0536	1.6843	12.2114	2.1953	0.4016	0.6883	2.6998	1.2827	0.7629	1020.205	618.605	1.6796	0.7637	2.7152	3.1914	UNDEF	UNDEF	3.4915	119.9162	71.9497	3	3	3	UNDEF	11.9474	2
51.17	2.4834	0.0534	1.6879	12.2757	2.1499	0.4017	0.6797	2.7366	1.2862	0.7955	1020.395	618.695	1.7162	0.7495	2.7739	3.1088	UNDEF	UNDEF	3.4778	121.9171	73.1502	3	3	3	UNDEF	11.9762	2
51.18	2.4995	0.0533	1.6856	12.221	2.1422	0.4018	0.6744	2.7523	1.2838	0.8138	1020.585	618.785	1.7318	0.7414	2.7986	3.0801	UNDEF	UNDEF	3.4725	122.2429	73.9457	3	3	3	UNDEF	11.9968	2
51.19	2.5196	0.0534	1.6852	12.1749	2.138	0.4019	0.6688	2.7724	1.2833	0.8344	1020.775	618.875	1.7516	0.7327	2.8303	3.049	UNDEF	UNDEF	3.466	124.9021	74.9412	3	3	3	UNDEF	12.0247	2
51.2	2.5196	0.0535	1.685	12.221	2.1335	0.402	0.6688	2.7724	1.283	0.8346	1020.965	618.965	1.7514	0.7326	2.8295	3.0531	UNDEF	UNDEF	3.4664	124.8862	74.9317	3	3	3	UNDEF	12.0288	2
51.21	2.5237	0.0536	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.5277	0.0566	1.6821	12.1665	2.2315	0.403	0.6655	2.78	1.2791	0.8456	1022.865	619.865	1.7571	0.7279	2.8347	3.2192	UNDEF	UNDEF	3.4771	125.4029	75.2417	3	3	3	UNDEF	12.1824	1.6667
51.31	2.5259	0.0571	1.6836	12.221	2.2532	0.4031	0.6665	2.7785	1.2806	0.8423	1023.055	619.955	1.7554	0.7295	2.8315	3.253	UNDEF	UNDEF	3.4798	125.2392	75.1435	3	3	3	UNDEF	12.2029	2
51.32	2.5263	0.0574	1.6852	12.2393	2.2646	0.4032	0.6671	2.7791	1.282	0.8411	1023.245	620.045	1.7558	0.7301	2.8318	3.2676	UNDEF	UNDEF	3.4807	125.2536	75.1522	3	3	3	UNDEF	12.2149	2
51.33	2.5267	0.0574	1.6893	12.2309	2.266	0.4033	0.6686	2.78	1.286	0.8374	1023.435	620.135	1.7566	0.7321	2.8326	3.2661	UNDEF	UNDEF	3.4805	125.2681	75.1609	3	3	3	UNDEF	12.2143	2
51.34	2.528	0.0574	1.6897	12.1665	2.2668	0.4034	0.6684	2.7815	1.2863	0.8383	1023.625	620.225	1.7579	0.7317	2.8342	3.2637	UNDEF	UNDEF	3.4801	125.368	75.2208	3	3	3	UNDEF	12.2169	2
51.35	2.5357	0.0574	1.6904	12.2071	2.2673	0.4035	0.6667	2.7893	1.2869	0.8453	1023.815	620.315	1.7655	0.729	2.8461	3.2496	UNDEF	UNDEF	3.4776	125.9904	75.5942	3	3	3	UNDEF	12.2266	1.6667
51.36	2.5438	0.0572	1.6912	12.2771	2.2624	0.4036	0.6648	2.7975	1.2876	0.8526	1024.005	620.405	1.7735	0.726	2.8586	3.2273	UNDEF	UNDEF	3.4745	126.6496	75.9897	3	3	3	UNDEF	12.2315	2
51.37	2.5398	0.0572	1.6931	12.2169	2.2627	0.4037	0.6666	2.7938	1.2894	0.8467	1024.195	620.495	1.7696	0.7287	2.8519	3.2345	UNDEF	UNDEF	3.4759	126.3004	75.7802	3	3	3	UNDEF	12.227	2
51.38	2.5317	0.0572	1.6974	12.2995	2.2628	0.4038	0.6705	2.7863	1.2936	0.8343	1024.385	620.585	1.7619	0.7342	2.8391	3.2485	UNDEF	UNDEF	3.4785	125.6096	75.3657	3	3	3	UNDEF	12.2165	2
51.39	2.5277	0.0572	1.6983	12.2813	2.2623	0.4039	0.6719	2.7824	1.2944	0.8294	1024.575	620.675	1.7579	0.7363	2.8322	3.2561	UNDEF	UNDEF	3.4799	125.2604	75.1562	3	3	3	UNDEF	12.2128	2
51.4	2.5277	0.0574	1.699	12.221	2.2696	0.404	0.6722	2.7825	1.295	0.8287	1024.765	620.765	1.7578	0.7367	2.8316	3.2678	UNDEF	UNDEF	3.4808	125.2446	75.1467	3	3	3	UNDEF	12.222	2
51.41	2.5237	0.0575	1.6997	12.249	2.2702	0.4041	0.6735	2.7787	1.2956	0.824	1024.955	620.855	1.7537	0.7388	2.8247	3.277	UNDEF	UNDEF	3.4823	124.8954	74.9372	3	3	3	UNDEF	12.2195	2
51.42	2.5237	0.0574	1.7006	12.2813	2.2677	0.4042	0.6739	2.7788	1.2964	0.8231	1025.145	620.945	1.7536	0.7393	2.8241	3.2735	UNDEF	UNDEF	3.4821	124.8792	74.9275	3	3	3	UNDEF	12.2177	2
51.43	2.5237	0.0573	1.7082	12.2309	2.2655	0.4043	0.6769	2.7799	1.3039	0.8155	1025.335	621.035	1.7546	0.7431	2.8253	3.2681	UNDEF	UNDEF	3.4816	124.8636	74.9181	3	3	3	UNDEF	12.2121	2
51.44	2.5237	0.0572	1.7114	12.2309	2.2609	0.4044	0.6781	2.7804	1.307	0.8123	1025.525	621.125	1.7549	0.7448	2.8253	3.2597	UNDEF	UNDEF	3.4811	124.8479	74.9087	3	3	3	UNDEF	12.206	2
51.45	2.5357	0.0566	1.711	12.2813	2.2361	0.4045	0.6748	2.7923	1.3065	0.8247	1025.715	621.215	1.7666	0.7395	2.8438	3.2018	UNDEF	UNDEF	3.4747	125.8321	75.4992	3	3	3	UNDEF	12.195	2
51.46	2.5357	0.0563	1.715	12.2672	2.2238	0.4046	0.6763	2.7929	1.3104	0.8207	1025.905	621.305	1.767	0.7416	2.8441	3.1834	UNDEF	UNDEF	3.4735	125.8162	75.4897	3	3	3	UNDEF	12.1813	2
51.47	2.5357	0.0561	1.7263	12.245	2.2189	0.4047	0.6808	2.7946	1.3216	0.8094	1026.095	621.395	1.7685	0.7473	2.8461	3.1731	UNDEF	UNDEF	3.4725	125.8004	75.4802	3	3	3	UNDEF	12.1709	1.6667
51.48	2.5357	0.056	1.7331	12.2309	2.2139	0.4048	0.6835	2.7957	1.3283	0.8026	1026.285	621.485	1.7694	0.7507	2.847	3.164	UNDEF	UNDEF	3.4718	125.7846	75.4707	3	3	3	UNDEF	12.1629	2
51.49	2.5398	0.056	1.7322	12.2029	2.2147	0.4049	0.682	2.7996	1.3273	0.8076	1026.475	621.575	1.7732	0.7486	2.8527	3.1585	UNDEF	UNDEF	3.4706	126.1104	75.6662	3	3	3	UNDEF	12.1704	2
51.5	2.5277	0.0559	1.7317	12.2813	2.2095	0.405	0.6851	2.7875	1.3267	0.796	1026.665	621.665	1.7608	0.7535	2.8324	3.1735	UNDEF	UNDEF	3.4744	125.0862	75.0517	3	3	3	UNDEF	12.1524	2
51.51	2.5237	0.0558	1.7123	12.3275	2.2073	0.4051	0.6785	2.7805	1.3072	0.8114	1026.855	621.755	1.7537	0.7454	2.8205	3.1832	UNDEF	UNDEF	3.4766	124.7371	74.8422	3	3	3	UNDEF	12.1573	2
51.52	2.5277	0.0558	1.7082	12.1907	2.2084	0.4052	0.6758	2.7839	1.303	0.8195	1027.045	621.845	1.7569	0.7417	2.8253	3.177	UNDEF	UNDEF	3.4755	125.0546	75.0327	3	3	3	UNDEF	12.1652	1.6667
51.53	2.5214	0.0558	1.6807	12.2771	2.2105	0.4053	0.6666	2.7735	1.2754	0.8407	1027.235	621.935	1.7462	0.7304	2.8077	3.1964	UNDEF	UNDEF	3.4792	124.5098	74.7059	3	3	3	UNDEF	12.1742	1.6667
51.54	2.5197	0.0558	1.6676	12.1766	2.2148	0.4054	0.6618	2.7698	1.2622	0.8521	1027.425	622.025	1.7424	0.7244	2.8012	3.2053	UNDEF	UNDEF	3.4807	124.3548	74.6129	3	3	3	UNDEF	12.1823	2
51.55	2.5237	0.0559	1.6617	12.2533	2.2194	0.4055	0.6584	2.7729	1.2562	0.862	1027.615	622.115	1.7453	0.7197	2.8055	3.2018	UNDEF	UNDEF	3.4799	124.673	74.8038	3	3	3	UNDEF	12.1928	1.6667
51.56	2.5277	0.056	1.6614	12.2813	2.2285	0.4056	0.6573	2.7769	1.2558	0.8663	1027.805	622.205	1.7491	0.718	2.8111	3.2025	UNDEF	UNDEF	3.4791	124.9912	74.9947	3	3	3	UNDEF	12.2044	2
51.57	2.5237	0.0561	1.6616	12.2533	2.2368	0.4057	0.6584	2.7729	1.2559	0.8621	1027.995	622.295	1.7449	0.7197	2.804	3.2178	UNDEF	UNDEF	3.4811	124.6421	74.7852	3	3	3	UNDEF	12.2066	1.6667
51.58	2.5156	0.0563	1.6617	12.2995	2.2463	0.4058	0.6606	2.7649	1.2559	0.8539	1028.185	622.385	1.7367	0.7232	2.7904	3.2407	UNDEF	UNDEF	3.4845	123.9512	74.3707	3	3	3	UNDEF	12.2043	2
51.59	2.5035	0.0565	1.6621	12.2953	2.2614	0.4059	0.6639	2.7528	1.2562	0.8414	1028.375	622.475	1.7244	0.7285	2.7703	3.2793	UNDEF	UNDEF	3.4898	122.9271	73.7562	3	3	3	UNDEF	12.2032	2
51.6	2.4914	0.0576	1.6645	12.2732	2.3086	0.406	0.6681	2.7411	1.2585	0.8269	1028.565	622.565	1.7125	0.7349	2.7507	3.365	UNDEF	UNDEF	3.498	121.9029	73.1417	3	3	3	UNDEF	12.2352	2
51.61	2.4874	0.0579	1.6744	12.3195	2.322	0.4061	0.6732	2.7386	1.2683	0.813	1028.755	622.655	1.7098	0.7418	2.746	3.3842	UNDEF	UNDEF	3.4999	121.5537	72.9322	3	3	3	UNDEF	12.2365	2
51.62	2.4834	0.0579	1.6735	12.2551	2.3273	0.4062	0.6739	2.7344	1.2673	0.8099	1028.945	622.745	1.7055	0.7431	2.7386	3.3947	UNDEF	UNDEF	3.5016	121.2046	72.7227	3	3	3	UNDEF	12.2355	2
51.63	2.4834	0.0578	1.6771	12.3135	2.3277	0.4063	0.6753	2.735	1.2708	0.8063	1029.135	622.835	1.7058	0.745	2.7388	3.3902	UNDEF	UNDEF	3.5013	121.1887	72.7132	3	3	3	UNDEF	12.232	2
51.64	2.4633	0.0578	1.6861	12.2813	2.3274	0.4064	0.6845	2.7162	1.2797	0.7772	1029.325	622.925	1.6869	0.7586	2.708	3.4244	UNDEF	UNDEF	3.5077	119.4979	71.6987	3	3	3	UNDEF	12.2045	2
51.65	2.4636	0.0576	1.6961	12.2631	2.3238	0.4065	0.6885	2.718	1.2896	0.7675	1029.515	623.015	1.6885	0.7638	2.7101	3.4134	UNDEF	UNDEF	3.5067	119.5031	71.7018	3	3	3	UNDEF	12.1947	1.6667
51.66	2.4638	0.0574	1.6997	12.3135	2.3134	0.4066	0.6899	2.7188	1.2931	0.7641	1029.705	623.105	1.6891	0.7656	2.7107	3.3962	UNDEF	UNDEF	3.5055	119.5082	71.7049	3	3	3	UNDEF	12.1828	2
51.67	2.4649	0.0576	1.701	12.3094	2.3242	0.4067	0.6901	2.72	1.2943	0.7639	1029.895	623.195	1.6901	0.7658	2.7121	3.4098	UNDEF	UNDEF	3.5062	119.583	71.7498	3	3	3	UNDEF	12.1958	2
51.68	2.4673	0.0568	1.7037	12.3094	2.2912	0.4068	0.6905	2.7229	1.2969	0.7636	1030.085	623.285	1.6928	0.7661	2.7159	3.3569	UNDEF	UNDEF	3.5023	119.7679	71.8607	3	3	3	UNDEF	12.164	2
51.69	2.4874	0.0541	1.7055	12.241	2.1822	0.4069	0.6857	2.7432	1.2986	0.7819	1030.275	623.375	1.7129	0.7581	2.7479	3.1603	UNDEF	UNDEF	3.4849	121.4271	72.8562	3	3	3	UNDEF	12.0717	2
51.7	2.4914	0.0538	1.7073	12.3638	2.1675	0.407	0.6853	2.7475	1.3003	0.7841	1030.465	623.465	1.717	0.7573	2.754	3.1331	UNDEF	UNDEF	3.4822	121.7446	73.0467	3	3	3	UNDEF	12.0619	2
51.71	2.4914	0.0535	1.7155	12.2732	2.152	0.4071	0.6886	2.7487	1.3084	0.7759	1030.655	623.555	1.7181	0.7616	2.7553	3.1115	UNDEF	UNDEF	3.4805	121.7287	73.0372	3	3	3	UNDEF	12.0441	2
51.72	2.4955	0.0535	1.7191	12.2813	2.1528	0.4072	0.6889	2.7534	1.3119	0.7764	1030.845	623.645	1.7225	0.7616	2.762	3.1073	UNDEF	UNDEF	3.4793	122.0546	73.2327	3	3	3	UNDEF	12.0509	2
51.73	2.4927	0.0529	1.7263	12.2551	2.1265	0.4073	0.6925	2.7517	1.319	0.7664	1031.035	623.735	1.7206	0.7666	2.7586	3.0735	UNDEF	UNDEF	3.4775	121.8065	73.0839	3	3	3	UNDEF	12.0174	2
51.74	2.4926	0.0526	1.7304	12.3597	2.1164	0.4074	0.6942	2.7521	1.323	0.7622	1031.225	623.825	1.7209	0.7688	2.7587	3.0582	UNDEF	UNDEF	3.4764	121.7797	73.0678	3	3	3	UNDEF	12.0053	1.6667
51.75	2.4924	0.0526	1.729	12.3135	2.1145	0.4075	0.6937	2.7518	1.3215	0.7634	1031.415	623.915	1.7204	0.7681	2.7574	3.0556	UNDEF	UNDEF	3.4764	121.7529	73.0517	3	3	3	UNDEF	12.0046	2
51.76	2.4995	0.0525	1.7273	12.3015	2.1137	0.4076	0.691	2.7586	1.3197	0.7722	1031.605	624.005	1.727	0.7641	2.7676	3.0405	UNDEF	UNDEF	3.4739	122.3246	73.3947	3	3	3	UNDEF	12.0123	2
51.77	2.4914	0.0525	1.7269	12.2771	2.116	0.4077	0.6932	2.7504	1.3192	0.7645	1031.795	624.095	1.7186	0.7676	2.7538	3.0552	UNDEF	UNDEF	3.4768	121.6337	72.9802	3	3	3	UNDEF	12.0044	2
51.78	2.4914	0.0525	1.7269	12.3275	2.1194	0.4078	0.6931	2.7504	1.3191	0.7645	1031.985	624.185	1.7184	0.7676	2.7531	3.0554	UNDEF	UNDEF	3.477	121.6179	72.9707	3	3	3	UNDEF	12.0057	2
51.79	2.4713	0.0525	1.7268	12.3638	2.1232	0.4079	0.6987	2.7303	1.3189	0.7445	1032.175	624.275	1.6981	0.7767	2.7202	3.0913	UNDEF	UNDEF	3.484	119.9271	71.9562	3	3	3	UNDEF	11.984	2
51.8	2.4633	0.0525	1.7295	12.2655	2.1289	0.408	0.7021	2.7227	1.3215	0.7338	1032.365	624.365	1.6904	0.7818	2.7073	3.108	UNDEF	UNDEF	3.4869	119.2446	71.5467	3	3	3	UNDEF	11.9767	2
51.81	2.4592	0.0526	1.7263	12.3135	2.135	0.4081	0.702	2.7181	1.3182	0.7329	1032.555	624.455	1.6856	0.782	2.6993	3.1193	UNDEF	UNDEF	3.4888	118.8871	71.3322	3	3	3	UNDEF	11.9772	2
51.82	2.4633	0.0528	1.724	12.2771	2.1485	0.4082	0.6999	2.7219	1.3159	0.7392	1032.745	624.545	1.6892	0.779	2.7046	3.1259	UNDEF	UNDEF	3.4885	119.2129	71.5277	3	3	3	UNDEF	11.994	1.6667
51.83	2.4552	0.053	1.7218	12.3376	2.1628	0.4083	0.7013	2.7135	1.3135	0.7334	1032.935	624.635	1.6805	0.7816	2.6904	3.155	UNDEF	UNDEF	3.4925	118.5221	71.1132	3	3	3	UNDEF	11.9974	2
51.84	2.4391	0.053	1.7236	12.2732	2.1705	0.4084	0.7067	2.6976	1.3152	0.7155	1033.125	624.725	1.6645	0.7901	2.6644	3.1854	UNDEF	UNDEF	3.4982	117.1646	70.2987	3	3	3	UNDEF	11.9807	2
51.85	2.4311	0.053	1.7213	12.2475	2.1781	0.4085	0.708	2.6893	1.3128	0.7098	1033.315	624.815	1.656	0.7928	2.6504	3.1999	UNDEF	UNDEF	3.5012	116.4821	69.8892	3	3	3	UNDEF	11.9737	2
51.86	2.4311	0.053	1.7164	12.2693	2.1848	0.4086	0.706	2.6886	1.3078	0.7147	1033.505	624.905	1.6551	0.7902	2.6485	3.1998	UNDEF	UNDEF	3.5015	116.4662	69.8797	3	3	3	UNDEF	11.9764	2
51.87	2.427	0.0519	1.7132	12.4304	2.1507	0.4087	0.7059	2.684	1.3045	0.7138	1033.695	624.995	1.6503	0.7905	2.6405	3.1477	UNDEF	UNDEF	3.4991	116.1087	69.6652	3	3	3	UNDEF	11.9306	2
51.88	2.427	0.0519	1.7123	12.3195	2.1588	0.4088	0.7055	2.6839	1.3035	0.7147	1033.885	625.085	1.65	0.79	2.6396	3.1482	UNDEF	UNDEF	3.4993	116.0929	69.6557	3	3	3	UNDEF	11.9324	2
51.89	2.419	0.0509	1.7124	12.3699	2.1228	0.4089	0.7079	2.6759	1.3035	0.7066	1034.075	625.175	1.6418	0.7939	2.6261	3.0984	UNDEF	UNDEF	3.4978	115.4104	69.2462	3	3	3	UNDEF	11.8773	2
51.9	2.3787	0.0493	1.7124	12.3337	2.0633	0.409	0.7199	2.6356	1.3034	0.6663	1034.265	625.265	1.6013	0.814	2.561	3.0759	UNDEF	UNDEF	3.5058	112.0362	67.2217	3	3	3	UNDEF	11.7645	1.6667
51.91	2.3626	0.0482	1.7128	12.2835	2.0249	0.4091	0.725	2.6195	1.3037	0.6498	1034.455	625.355	1.5851	0.8225	2.5347	3.0394	UNDEF	UNDEF	3.5072	110.6787	66.4072	3	3	3	UNDEF	11.6999	2
51.92	2.3546	0.0479	1.7131	12.3337	2.0198	0.4092	0.7275	2.6116	1.3039	0.6415	1034.645	625.445	1.5769	0.8269	2.5213	3.038	UNDEF	UNDEF	3.5091	109.9962	65.9977	3	3	3	UNDEF	11.6807	2
51.93	2.3505	0.0466	1.7134	12.3158	1.9693	0.4093	0.7289	2.6075	1.3041	0.6371	1034.845	625.545	1.5727	0.8292	2.5141	2.9608	UNDEF	UNDEF	3.5048	109.6379	65.7827	3	3	3	UNDEF	11.6144	2
51.94	2.3404	0.0455	1.7154	12.2835	1.9294	0.4094	0.7329	2.5978	1.3059	0.6251	1035.045	625.645	1.5627	0.8357	2.4978	2.9109	UNDEF	UNDEF	3.5037	108.7837	65.2702	3	3	3	UNDEF	11.5534	2
51.95	2.3364	0.0439	1.7209	12.2371	1.8657	0.4095	0.7366	2.5946	1.3114	0.6155	1035.245	625.745	1.5593	0.841	2.4919	2.8142	UNDEF	UNDEF	3.4976	108.4317	65.059	3	3	3	UNDEF	11.4693	1.6667
51.96	2.3354	0.0433	1.7191	12.3235	1.8447	0.4096	0.7361	2.5933	1.3095	0.6163	1035.445	625.845	1.5578	0.8406	2.4892	2.7826	UNDEF	UNDEF	3.4956	108.3306	64.9984	3	3	3	UNDEF	11.4444	2
51.97	2.3354	0.042	1.72	12.2835	1.7854	0.4097	0.7365	2.5934	1.3103	0.6154	1035.645	625.945	1.5578	0.8411	2.4887	2.6965	UNDEF	UNDEF	3.4892	108.3147	64.9888	3	3	3	UNDEF	11.3785	2
51.98	2.3354	0.0404	1.7272	12.2977	1.7129	0.4098	0.7396	2.5945	1.3174	0.6082	1035.845	626.045	1.5587	0.8452	2.4897	2.5917	UNDEF	UNDEF	3.481	108.2987	64.9792	3	3	3	UNDEF	11.2945	2
51.99	2.3354	0.0396	1.7358	12.3337	1.6731	0.4099	0.7432	2.5958	1.3259	0.5996	1036.045	626.145	1.5598	0.8501	2.4911	2.5383	UNDEF	UNDEF	3.4765	108.2837	64.9702	3	3	3	UNDEF	11.2498	2
52	2.3385	0.0377	1.7416	12.4304	1.5874	0.41	0.7448	2.5997	1.3316	0.5969	1036.245	626.245	1.5635	0.8517	2.4966	2.412	UNDEF	UNDEF	3.4654	108.5212	65.1127	3	3	3	UNDEF	11.1537	2
52.01	2.3546	0.0374	1.7484	12.2797	1.5684	0.4101	0.7425	2.6169	1.3383	0.6062	1036.445	626.345	1.5804	0.8468	2.5232	2.369	UNDEF	UNDEF	3.4577	109.8462	65.9077	3	3	3	UNDEF	11.155	2
52.02	2.3908	0.0372	1.7624	12.3802	1.5487	0.4102	0.7372	2.6552	1.3522	0.6284	1036.645	626.445	1.6185	0.8355	2.5837	2.2965	UNDEF	UNDEF	3.4423	112.8462	67.7077	3	3	3	UNDEF	11.1764	2
52.03	2.415	0.0372	1.771	12.3622	1.5421	0.4103	0.7333	2.6806	1.3607	0.644	1036.845	626.545	1.6438	0.8278	2.6236	2.2622	UNDEF	UNDEF	3.4334	114.8462	68.9077	3	3	3	UNDEF	11.2032	1.6667
52.04	2.4351	0.0372	1.7751	12.3699	1.5358	0.4104	0.729	2.7014	1.3647	0.66	1037.045	626.645	1.6643	0.82	2.6559	2.2353	UNDEF	UNDEF	3.4263	116.5046	69.9027	3	3	3	UNDEF	11.2281	2
52.05	2.4592	0.0372	1.7787	12.3337	1.5307	0.4105	0.7233	2.726	1.3682	0.6805	1037.245	626.745	1.6888	0.8102	2.6945	2.2054	UNDEF	UNDEF	3.4181	118.4962	71.0977	3	3	3	UNDEF	11.26	2
52.06	2.4713	0.0374	1.7827	12.3442	1.5319	0.4106	0.7214	2.7387	1.3721	0.6886	1037.445	626.845	1.7013	0.8065	2.714	2.2005	UNDEF	UNDEF	3.4148	119.4879	71.6927	3	3	3	UNDEF	11.2847	2
52.07	2.4914	0.0377	1.7778	12.4446	1.5364	0.4107	0.7136	2.7581	1.3671	0.7136	1037.645	626.945	1.7204	0.7946	2.7441	2.1916	UNDEF	UNDEF	3.4098	121.1462	72.6877	3	3	3	UNDEF	11.328	2
52.08	2.5035	0.0377	1.7692	12.3158	1.5312	0.4108	0.7067	2.7689	1.3584	0.7343	1037.845	627.045	1.731	0.7847	2.7606	2.1782	UNDEF	UNDEF	3.4062	122.1379	73.2827	3	3	3	UNDEF	11.3493	2
52.09	2.4834	0.038	1.7674	12.2835	1.5386	0.4109	0.7117	2.7485	1.3565	0.716	1038.045	627.145	1.7105	0.7931	2.7274	2.22	UNDEF	UNDEF	3.4147	120.4462	72.2677	3	3	3	UNDEF	11.3386	2
52.1	2.4783	0.0396	1.7656	12.3262	1.6017	0.411	0.7124	2.7432	1.3546	0.7127	1038.245	627.245	1.7049	0.7945	2.7181	2.3217	UNDEF	UNDEF	3.425	120.0087	72.0052	3	3	3	UNDEF	11.4144	2
52.11	2.4733	0.0409	1.7602	12.3518	1.6564	0.4111	0.7133	2.7379	1.3531	0.7091	1038.445	627.345	1.6995	0.7962	2.709	2.4083	UNDEF	UNDEF	3.4337	119.5712	71.7427	3	3	3	UNDEF	11.476	2
52.12	2.4753	0.0412	1.7622	12.3622	1.667	0.4112	0.7119	2.7396	1.351	0.7131	1038.645	627.445	1.701	0.7942	2.711	2.4221	UNDEF	UNDEF	3.4345	119.7212	71.8327	3	3	3	UNDEF	11.4939	2
52.13	2.4713	0.0409	1.7602	12.366	1.6575	0.4113	0.7123	2.7353	1.3489	0.7111	1038.845	627.545	1.6965	0.7951	2.7034	2.4128	UNDEF	UNDEF	3.4348	119.3712	71.6227	3	3	3	UNDEF	11.4783	2
52.14	2.4633	0.0423	1.7615	12.3479	1.7141	0.4114	0.7151	2.7275	1.3501	0.7018	1039.045	627.645	1.6885	0.7996	2.6902	2.5038	UNDEF	UNDEF	3.4442	118.6879	71.2127	3	3	3	UNDEF	11.5343	1.6667
52.15	2.4633	0.0434	1.7547	12.3548	1.761	0.4115	0.7123	2.7265	1.3432	0.7086	1039.245	627.745	1.6873	0.7961	2.6878	2.5694	UNDEF	UNDEF	3.4499	118.6712	71.2027	3	3	3	UNDEF	11.5907	2
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.4226	0.0436	1.7453	12.3585	1.793	0.4125	0.7204	2.6844	1.3328	0.6773	1041.245	628.745	1.6432	0.8111	2.6134	2.6548	UNDEF	UNDEF	3.4673	115.1149	69.0689	3	3	3	UNDEF	11.575	2
52.26	2.4225	0.0431	1.745	12.3871	1.7709	0.4126	0.7203	2.6843	1.3323	0.6776	1041.445	628.845	1.6428	0.811	2.6124	2.6225	UNDEF	UNDEF	3.465	115.0891	69.0534	3	3	3	UNDEF	11.5503	2
52.27	2.4228	0.0423	1.7469	12.3369	1.7382	0.4127	0.721	2.6848	1.3342	0.6758	1041.645	628.945	1.6432	0.812	2.6126	2.5727	UNDEF	UNDEF	3.461	115.0927	69.0556	3	3	3	UNDEF	11.5114	2
52.28	2.423	0.0417	1.7489	12.3728	1.7163	0.4128	0.7218	2.6853	1.3361	0.6741	1041.845	629.045	1.6435	0.813	2.6127	2.5395	UNDEF	UNDEF	3.4583	115.0962	69.0577	3	3	3	UNDEF	11.4856	2
52.29	2.427	0.0412	1.7552	12.3692	1.6939	0.4129	0.7232	2.6903	1.3423	0.6718	1042.045	629.145	1.6482	0.8144	2.6198	2.4996	UNDEF	UNDEF	3.4541	115.4129	69.2477	3	3	3	UNDEF	11.4617	2
52.3	2.4391	0.0411	1.7552	12.3871	1.6875	0.413	0.7196	2.7024	1.3422	0.6839	1042.245	629.245	1.6601	0.8085	2.6383	2.4736	UNDEF	UNDEF	3.4492	116.4046	69.8427	3	3	3	UNDEF	11.4705	1.6667
52.31	2.4472	0.041	1.7574	12.3585	1.6835	0.4131	0.7181	2.7108	1.3443	0.6898	1042.445	629.345	1.6684	0.8058	2.651	2.4574	UNDEF	UNDEF	3.4461	117.0629	70.2377	3	3	3	UNDEF	11.477	2
52.32	2.4431	0.0409	1.7602	12.3764	1.6794	0.4132	0.7205	2.7071	1.347	0.6829	1042.645	629.445	1.6645	0.8093	2.6444	2.4592	UNDEF	UNDEF	3.4472	116.7046	70.0227	3	3	3	UNDEF	11.4687	2
52.33	2.4402	0.0407	1.7624	12.3871	1.6669	0.4133	0.7222	2.7046	1.3491	0.6778	1042.845	629.545	1.6617	0.8119	2.6396	2.4472	UNDEF	UNDEF	3.4469	116.4483	69.869	3	3	3	UNDEF	11.4523	2
52.34	2.4396	0.0404	1.7633	12.3405	1.6538	0.4134	0.7228	2.7041	1.3499	0.6763	1043.045	629.645	1.6611	0.8127	2.6381	2.4321	UNDEF	UNDEF	3.4458	116.3809	69.8285	3	3	3	UNDEF	11.4391	2
52.35	2.4414	0.04	1.762	12.3692	1.635	0.4135	0.7217	2.7058	1.3485	0.6794	1043.245	629.745	1.6625	0.8111	2.64	2.4057	UNDEF	UNDEF	3.4434	116.5169	69.9101	3	3	3	UNDEF	11.4232	1.6667
52.36	2.4433	0.0396	1.7614	12.3764	1.6164	0.4136	0.7209	2.7075	1.3478	0.6818	1043.445	629.845	1.664	0.81	2.642	2.3792	UNDEF	UNDEF	3.4408	116.6528	69.9917	3	3	3	UNDEF	11.4068	2
52.37	2.4472	0.0392	1.7613	12.3692	1.5982	0.4137	0.7197	2.7114	1.3476	0.6859	1043.645	629.945	1.6677	0.808	2.6474	2.3496	UNDEF	UNDEF	3.4375	116.9629	70.1777	3	3	3	UNDEF	11.3926	2
52.38	2.4492	0.0388	1.7666	12.4373	1.5809	0.4138	0.7213	2.7142	1.3528	0.6826	1043.845	630.045	1.6703	0.8099	2.6511	2.3216	UNDEF	UNDEF	3.4346	117.1129	70.2677	3	3	3	UNDEF	11.3731	2
52.39	2.4512	0.0388	1.7719	12.4015	1.5802	0.4139	0.7229	2.717	1.358	0.6793	1044.045	630.145	1.6729	0.8117	2.6548	2.3179	UNDEF	UNDEF	3.4337	117.2629	70.3577	3	3	3	UNDEF	11.374	2
52.4	2.4633	0.0388	1.7687	12.3266	1.58	0.414	0.718	2.7286	1.3547	0.6946	1044.245	630.245	1.6844	0.8043	2.6725	2.3021	UNDEF	UNDEF	3.4298	118.2546	70.9527	3	3	3	UNDEF	11.3918	2
52.41	2.4673	0.0255	1.7696	12.3369	1.0392	0.4141	0.7172	2.7327	1.3555	0.6977	1044.445	630.345	1.6883	0.8029	2.6784	1.5104	UNDEF	UNDEF	3.3484	118.5712	71.1427	3	3	3	UNDEF	10.6686	2
52.42	2.4693	0.019	1.7656	12.4193	0.794	0.4142	0.715	2.7341	1.3514	0.7037	1044.645	630.445	1.6895	0.7999	2.6798	1.1244	UNDEF	UNDEF	3.2967	118.7212	71.2327	3	3	3	UNDEF	10.2536	2
52.43	2.4713	0.0207	1.7552	12.3768	0.8875	0.4143	0.7102	2.7346	1.3409	0.7161	1044.845	630.545	1.6897	0.7936	2.6798	1.2243	UNDEF	UNDEF	3.3112	118.8712	71.3227	3	3	3	UNDEF	10.3768	2
52.44	2.4633	0.0224	1.7502	12.4015	0.9862	0.4144	0.7105	2.7258	1.3358	0.7131	1045.045	630.645	1.6808	0.7947	2.6652	1.3314	UNDEF	UNDEF	3.3279	118.1879	70.9127	3	3	3	UNDEF	10.4792	2
52.45	2.4552	0.0287	1.7484	12.4446	1.2992	0.4145	0.7121	2.7175	1.3339	0.7068	1045.245	630.745	1.6722	0.7977	2.6512	1.7148	UNDEF	UNDEF	3.3758	117.4962	70.4977	3	3	3	UNDEF	10.8539	1.6667
52.46	2.4431	0.042	1.7426	12.4089	1.9575	0.4146	0.7133	2.7045	1.328	0.7005	1045.445	630.845	1.659	0.8005	2.6299	2.5306	UNDEF	UNDEF	3.4551	116.4712	69.8827	3	3	3	UNDEF	11.5482	2
52.47	2.4351	0.0419	1.7236	12.3589	1.9614	0.4147	0.7078	2.6936	1.3089	0.7115	1045.645	630.945	1.648	0.7942	2.6119	2.5401	UNDEF	UNDEF	3.4585	115.7879	69.4727	3	3	3	UNDEF	11.5445	2
52.48	1.646	0.0421	1.7087	12.4057	1.976	0.4148	1.0381	1.9023	1.2939	-0.0627	1045.845	631.045	0.8565	1.5108	1.3572	4.9119	UNDEF	UNDEF	3.8459	50.0129	30.0077	2	0	0	UNDEF	11.8121	2
52.49	1.642	0.0421	1.7055	12.3057	1.9802	0.4149	1.0387	1.8978	1.2906	-0.0635	1046.045	631.145	0.8518	1.5152	1.3496	4.9432	UNDEF	UNDEF	3.8494	49.6629	29.7977	2	0	0	UNDEF	11.8383	1.6667
52.5	1.642	0.0421	1.7048	12.4446	1.9821	0.415	1.0383	1.8977	1.2898	-0.0628	1046.245	631.245	0.8515	1.5148	1.3489	4.9439	UNDEF	UNDEF	3.8496	49.6459	29.7876	2	0	0	UNDEF	11.8419	2
52.51	1.642	0.0421	1.7045	12.3479	1.9837	0.4151	1.0381	1.8977	1.2894	-0.0625	1046.445	631.345	0.8512	1.5148	1.3483	4.9443	UNDEF	UNDEF	3.8498	49.6294	29.7777	2	0	0	UNDEF	11.8448	1.6667
52.52	1.642	0.0421	1.7067	12.4336	1.9866	0.4152	1.0394	1.898	1.2915	-0.0647	1046.645	631.445	0.8514	1.517	1.3483	4.946	UNDEF	UNDEF	3.8499	49.6129	29.7677	2	0	0	UNDEF	11.846	0.5
52.53	2.3264	0.0421	1.709	12.38	1.9888	0.4153	0.7346	2.5827	1.2936	0.6174	1046.845	631.545	1.5359	0.8423	2.432	2.743	UNDEF	UNDEF	3.5016	106.6296	63.9777	3	3	3	UNDEF	11.4618	1.6667
52.54	2.3989	0.0422	1.7137	12.4302	1.9927	0.4154	0.7144	2.656	1.2983	0.6852	1047.045	631.645	1.6089	0.8069	2.5472	2.6225	UNDEF	UNDEF	3.4746	112.6546	67.5927	3	3	3	UNDEF	11.5361	1.6667
52.55	2.4351	0.0423	1.7272	12.3589	1.9446	0.4155	0.7093	2.6942	1.3117	0.7079	1047.245	631.745	1.6469	0.7964	2.607	2.5707	UNDEF	UNDEF	3.4617	115.6546	69.3927	3	3	3	UNDEF	11.5768	2
52.56	2.4391	0.0425	1.7398	12.4557	1.9001	0.4156	0.7133	2.7001	1.3242	0.6993	1047.445	631.845	1.6526	0.8013	2.6156	2.5719	UNDEF	UNDEF	3.4605	115.9712	69.5827	3	3	3	UNDEF	11.584	2
52.57	2.4351	0.0425	1.7439	12.3702	1.8534	0.4157	0.7162	2.6967	1.3282	0.6912	1047.645	631.945	1.649	0.8054	2.6095	2.5793	UNDEF	UNDEF	3.462	115.6212	69.3727	3	3	3	UNDEF	11.58	2
52.58	2.429	0.0425	1.743	12.4413	1.8078	0.4158	0.7176	2.6905	1.3272	0.686	1047.845	632.045	1.6427	0.808	2.599	2.5894	UNDEF	UNDEF	3.4643	115.1004	69.0602	3	3	3	UNDEF	11.5751	2
52.59	2.426	0.042	1.7426	12.4057	1.7421	0.4159	0.7183	2.6874	1.3267	0.6834	1048.045	632.145	1.6394	0.8093	2.5933	2.5618	UNDEF	UNDEF	3.463	114.8317	68.899	3	3	3	UNDEF	11.5468	2
52.6	2.423	0.0415	1.7426	12.3702	1.7161	0.416	0.7192	2.6844	1.3266	0.6804	1048.245	632.245	1.6361	0.8108	2.5878	2.534	UNDEF	UNDEF	3.4616	114.5629	68.7377	3	3	3	UNDEF	11.5181	1.6667
52.61	2.423	0.0409	1.7425	12.4803	1.6938	0.4161	0.7192	2.6844	1.3264	0.6805	1048.445	632.345	1.6359	0.8108	2.5871	2.5014	UNDEF	UNDEF	3.459	114.5462	68.7277	3	3	3	UNDEF	11.4927	2
52.62	2.419	0.0412	1.7432	12.4235	1.7069	0.4162	0.7206	2.6805	1.327	0.6758	1048.645	632.445	1.6318	0.8132	2.5802	2.5241	UNDEF	UNDEF	3.4619	114.1962	68.5177	3	3	3	UNDEF	11.5025	2
52.63	2.3948	0.0404	1.7439	12.4203	1.6755	0.4163	0.7282	2.6564	1.3276	0.6509	1048.845	632.545	1.6075	0.8259	2.5414	2.5122	UNDEF	UNDEF	3.4668	112.1629	67.2977	3	3	3	UNDEF	11.4363	2
52.64	2.3948	0.0382	1.7435	12.3734	1.588	0.4164	0.728	2.6563	1.3271	0.6513	1049.045	632.645	1.6073	0.8257	2.5406	2.3793	UNDEF	UNDEF	3.4559	112.147	67.2882	3	3	3	UNDEF	11.3278	2
52.65	2.3948	0.0382	1.7466	12.5058	1.5844	0.4165	0.7293	2.6568	1.3301	0.6482	1049.245	632.745	1.6076	0.8274	2.5406	2.3758	UNDEF	UNDEF	3.4556	112.131	67.2786	3	3	3	UNDEF	11.3249	2
52.66	2.3948	0.0382	1.7484	12.4703	1.5819	0.4166	0.7301	2.6571	1.3318	0.6464	1049.445	632.845	1.6077	0.8284	2.5404	2.3747	UNDEF	UNDEF	3.4555	112.1171	67.2702	3	3	3	UNDEF	11.3245	2
52.67	2.3989	0.0382	1.7516	12.3912	1.581	0.4167	0.7302	2.6616	1.3349	0.6473	1049.645	632.945	1.612	0.8281	2.5468	2.3703	UNDEF	UNDEF	3.4542	112.4379	67.4627	3	3	3	UNDEF	11.3304	1.6667
52.68	2.3989	0.0382	1.7642	12.4379	1.5799	0.4168	0.7354	2.6635	1.3474	0.6347	1049.845	633.045	1.6137	0.835	2.5491	2.3698	UNDEF	UNDEF	3.4538	112.4212	67.4527	3	3	3	UNDEF	11.3265	2
52.69	2.4029	0.0382	1.7723	12.4025	1.5779	0.4169	0.7376	2.6687	1.3554	0.6306	1050.045	633.145	1.6187	0.8373	2.5566	2.3629	UNDEF	UNDEF	3.4521	112.7379	67.6427	3	3	3	UNDEF	11.3284	2
52.7	2.4069	0.0383	1.7791	12.3526	1.5758	0.417	0.7392	2.6738	1.3621	0.6278	1050.245	633.245	1.6235	0.839	2.5638	2.3563	UNDEF	UNDEF	3.4505	113.0546	67.8327	3	3	3	UNDEF	11.3311	2
52.71	2.4592	0.0383	1.7791	12.4379	1.5734	0.4171	0.7234	2.7261	1.362	0.6801	1050.445	633.345	1.6756	0.8128	2.6457	2.283	UNDEF	UNDEF	3.432	117.3962	70.4377	3	3	3	UNDEF	11.3945	2
52.72	2.4633	0.0383	1.7814	12.5026	1.5715	0.4172	0.7232	2.7305	1.3641	0.6819	1050.645	633.445	1.6799	0.8121	2.6519	2.2776	UNDEF	UNDEF	3.4306	117.7212	70.6327	3	3	3	UNDEF	11.4	2
52.73	2.4673	0.0383	1.7836	12.4379	1.5696	0.4173	0.7229	2.7348	1.3663	0.6837	1050.845	633.545	1.684	0.8113	2.6581	2.2724	UNDEF	UNDEF	3.4293	118.0379	70.8227	3	3	3	UNDEF	11.4054	2
52.74	2.4713	0.0385	1.7832	12.4525	1.5777	0.4174	0.7216	2.7388	1.3658	0.6881	1051.045	633.645	1.6877	0.8093	2.6635	2.2812	UNDEF	UNDEF	3.4293	118.3546	71.0127	3	3	3	UNDEF	11.4236	2
52.75	2.4633	0.039	1.7769	12.4703	1.5989	0.4175	0.7213	2.7298	1.3594	0.6864	1051.245	633.745	1.6786	0.8098	2.6487	2.3257	UNDEF	UNDEF	3.4353	117.6712	70.6027	3	3	3	UNDEF	11.4455	1.6667
52.76	2.4431	0.0396	1.7805	12.5171	1.6203	0.4176	0.7288	2.7102	1.3629	0.6626	1051.445	633.845	1.6587	0.8217	2.6169	2.386	UNDEF	UNDEF	3.4451	115.9712	69.5827	3	3	3	UNDEF	11.4479	2
52.77	2.4411	0.0396	1.7764	12.467	1.6198	0.4177	0.7277	2.7076	1.3587	0.6647	1051.645	633.945	1.6559	0.8205	2.6121	2.3901	UNDEF	UNDEF	3.4461	115.7879	69.4727	3	3	3	UNDEF	11.449	2
52.78	2.4391	0.0404	1.7642	12.4463	1.655	0.4178	0.7233	2.7037	1.3464	0.6749	1051.845	634.045	1.6519	0.8151	2.6053	2.4448	UNDEF	UNDEF	3.4517	115.6046	69.3627	3	3	3	UNDEF	11.4951	2
52.79	2.4391	0.0412	1.7554	12.5171	1.6906	0.4179	0.7197	2.7024	1.3375	0.6837	1052.045	634.145	1.6504	0.8104	2.6025	2.4962	UNDEF	UNDEF	3.4563	115.5879	69.3527	3	3	3	UNDEF	11.5417	2
52.8	2.427	0.0413	1.7541	12.4317	1.6967	0.418	0.7228	2.6901	1.3361	0.6729	1052.245	634.245	1.6379	0.8158	2.5824	2.5211	UNDEF	UNDEF	3.4613	114.5629	68.7377	3	3	3	UNDEF	11.5348	2
52.81	2.4169	0.0413	1.7539	12.4235	1.7001	0.4181	0.7257	2.68	1.3358	0.663	1052.445	634.345	1.6276	0.8207	2.5658	2.5395	UNDEF	UNDEF	3.4653	113.7087	68.2252	3	3	3	UNDEF	11.527	2
52.82	2.4168	0.0413	1.7552	12.4525	1.7008	0.4182	0.7263	2.6801	1.337	0.6615	1052.645	634.445	1.6274	0.8216	2.5651	2.5402	UNDEF	UNDEF	3.4654	113.6784	68.207	3	3	3	UNDEF	11.5279	2
52.83	2.4171	0.0413	1.7566	12.4317	1.6994	0.4183	0.7267	2.6806	1.3383	0.6605	1052.845	634.545	1.6277	0.8222	2.5652	2.5402	UNDEF	UNDEF	3.4654	113.6858	68.2115	3	3	3	UNDEF	11.5292	2
52.84	2.4174	0.0414	1.7593	12.4787	1.698	0.4184	0.7278	2.6813	1.3409	0.6581	1053.045	634.645	1.6282	0.8235	2.5656	2.5401	UNDEF	UNDEF	3.4654	113.6933	68.216	3	3	3	UNDEF	11.5299	2
52.85	2.4189	0.0414	1.7678	12.4258	1.6962	0.4185	0.7308	2.6841	1.3493	0.6511	1053.245	634.745	1.6309	0.8273	2.5693	2.5361	UNDEF	UNDEF	3.4645	113.8087	68.2852	3	3	3	UNDEF	11.5284	1.6667
52.86	2.427	0.0414	1.7728	12.4817	1.6938	0.4186	0.7304	2.6929	1.3542	0.6542	1053.445	634.845	1.6395	0.826	2.5825	2.5228	UNDEF	UNDEF	3.4615	114.4629	68.6777	3	3	3	UNDEF	11.5361	2
52.87	2.4391	0.0413	1.7809	12.4434	1.6908	0.4187	0.7301	2.7062	1.3622	0.6582	1053.645	634.945	1.6526	0.8243	2.6027	2.5021	UNDEF	UNDEF	3.4568	115.4546	69.2727	3	3	3	UNDEF	11.5461	2
52.88	2.4552	0.0413	1.7841	12.4111	1.6876	0.4188	0.7267	2.7228	1.3653	0.6711	1053.845	635.045	1.669	0.818	2.6281	2.4768	UNDEF	UNDEF	3.451	116.7796	70.0677	3	3	3	UNDEF	11.5638	2
52.89	2.4753	0.0412	1.7877	12.5463	1.6795	0.4189	0.7222	2.7435	1.3688	0.6876	1054.045	635.145	1.6894	0.8102	2.6599	2.439	UNDEF	UNDEF	3.4432	118.4379	71.0627	3	3	3	UNDEF	11.5805	2
52.9	2.4753	0.04	1.7913	12.514	1.6273	0.419	0.7237	2.744	1.3723	0.684	1054.245	635.245	1.6897	0.8121	2.66	2.3668	UNDEF	UNDEF	3.4372	118.4212	71.0527	3	3	3	UNDEF	11.5199	1.6667
52.91	2.4753	0.04	1.785	12.4463	1.6237	0.4191	0.7211	2.743	1.3659	0.6903	1054.445	635.345	1.6886	0.8089	2.6578	2.3674	UNDEF	UNDEF	3.4375	118.4046	71.0427	3	3	3	UNDEF	11.5236	2
52.92	2.4834	0.04	1.7798	12.514	1.6204	0.4192	0.7167	2.7504	1.3606	0.7036	1054.645	635.445	1.6957	0.8024	2.6686	2.3565	UNDEF	UNDEF	3.435	119.0629	71.4377	3	3	3	UNDEF	11.5366	2
52.93	2.4735	0.0399	1.7794	12.4963	1.6147	0.4193	0.7194	2.7404	1.3601	0.694	1054.845	635.545	1.6856	0.8069	2.6522	2.3657	UNDEF	UNDEF	3.4382	118.2203	70.9322	3	3	3	UNDEF	11.5218	2
52.94	2.4687	0.0399	1.7791	12.5463	1.6126	0.4194	0.7207	2.7355	1.3597	0.6896	1055.045	635.645	1.6805	0.8091	2.6438	2.3721	UNDEF	UNDEF	3.44	117.8032	70.6819	3	3	3	UNDEF	11.5169	2
52.95	2.4681	0.0399	1.7791	12.4757	1.6145	0.4195	0.7208	2.735	1.3596	0.689	1055.245	635.745	1.6797	0.8094	2.6421	2.3771	UNDEF	UNDEF	3.4406	117.7377	70.6426	3	3	3	UNDEF	11.5208	2
52.96	2.4717	0.04	1.7791	12.4287	1.6174	0.4196	0.7198	2.7386	1.3595	0.6926	1055.445	635.845	1.6831	0.8077	2.6471	2.3763	UNDEF	UNDEF	3.4398	118.0212	70.8127	3	3	3	UNDEF	11.5297	2
52.97	2.4753	0.0401	1.7791	12.464	1.6229	0.4197	0.7187	2.7422	1.3594	0.6962	1055.645	635.945	1.6865	0.806	2.652	2.3795	UNDEF	UNDEF	3.4394	118.3046	70.9827	3	3	3	UNDEF	11.5421	2
52.98	2.4713	0.0404	1.7868	12.5256	1.6333	0.4198	0.723	2.7393	1.367	0.6845	1055.845	636.045	1.6835	0.812	2.6468	2.3997	UNDEF	UNDEF	3.4419	117.9546	70.7727	3	3	3	UNDEF	11.548	2
52.99	2.4707	0.0409	1.7827	12.4434	1.6553	0.4199	0.7215	2.7381	1.3628	0.688	1056.045	636.145	1.6821	0.8102	2.6442	2.4338	UNDEF	UNDEF	3.4451	117.8884	70.7331	3	3	3	UNDEF	11.5775	2
53	2.4708	0.0407	1.7832	12.4817	1.6442	0.42	0.7217	2.7383	1.3632	0.6877	1056.245	636.245	1.682	0.8104	2.6437	2.4179	UNDEF	UNDEF	3.4438	117.8812	70.7287	3	3	3	UNDEF	11.5654	1.6667
53.01	2.4709	0.0413	1.7836	12.461	1.6682	0.4201	0.7218	2.7385	1.3635	0.6873	1056.445	636.345	1.682	0.8106	2.6433	2.4541	UNDEF	UNDEF	3.4469	117.874	70.7244	3	3	3	UNDEF	11.5968	2
53.02	2.4713	0.0419	1.7814	12.458	1.6916	0.4202	0.7208	2.7385	1.3612	0.6899	1056.645	636.445	1.6819	0.8093	2.6426	2.4905	UNDEF	UNDEF	3.45	117.8879	70.7327	3	3	3	UNDEF	11.6296	2
53.03	2.4753	0.042	1.7788	12.4728	1.6928	0.4203	0.7186	2.7421	1.3585	0.6965	1056.845	636.545	1.6853	0.8061	2.6475	2.4897	UNDEF	UNDEF	3.4492	118.2046	70.9227	3	3	3	UNDEF	11.6406	2
53.04	2.4834	0.042	1.7788	12.4757	1.6908	0.4204	0.7163	2.7502	1.3584	0.7046	1057.045	636.645	1.6932	0.8023	2.6595	2.4785	UNDEF	UNDEF	3.4466	118.8629	71.3177	3	3	3	UNDEF	11.6518	2
53.05	2.4794	0.0419	1.779	12.5109	1.6834	0.4205	0.7175	2.7462	1.3585	0.7004	1057.245	636.745	1.689	0.8043	2.6525	2.4797	UNDEF	UNDEF	3.4477	118.5087	71.1052	3	3	3	UNDEF	11.6441	2
53.06	2.4794	0.0418	1.782	12.458	1.6756	0.4206	0.7176	2.7462	1.3596	0.7002	1057.445	636.845	1.6888	0.8045	2.6518	2.475	UNDEF	UNDEF	3.4474	118.4942	71.0965	3	3	3	UNDEF	11.6412	2
53.07	2.4794	0.0417	1.78	12.4904	1.6677	0.4207	0.7179	2.7464	1.3593	0.6994	1057.645	636.945	1.6888	0.8049	2.6513	2.4702	UNDEF	UNDEF	3.4471	118.4796	71.0877	3	3	3	UNDEF	11.6381	1.6667
53.08	2.4914	0.0417	1.7818	12.5227	1.6616	0.4208	0.7152	2.7587	1.361	0.7096	1057.845	637.045	1.7008	0.8002	2.6699	2.4504	UNDEF	UNDEF	3.4428	119.4629	71.6777	3	3	3	UNDEF	11.6509	2
53.09	2.5035	0.0417	1.7954	12.4463	1.6561	0.4209	0.7172	2.7728	1.3745	0.7081	1058.045	637.145	1.7148	0.8016	2.6913	2.4298	UNDEF	UNDEF	3.438	120.4546	72.2727	3	3	3	UNDEF	11.6593	2
53.1	2.5196	0.0417	1.7999	12.5256	1.653	0.421	0.7144	2.7896	1.3789	0.7197	1058.245	637.245	1.7313	0.7964	2.7169	2.4098	UNDEF	UNDEF	3.4327	121.7796	73.0677	3	3	3	UNDEF	11.6808	2
53.11	2.5478	0.0418

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.584	0.0469	1.7954	12.5697	1.819	0.422	0.6948	2.8533	1.3734	0.7886	1060.245	638.245	1.7931	0.766	2.8094	2.6145	UNDEF	UNDEF	3.4365	126.9796	76.1877	3	3	3	UNDEF	12.0194	2
53.21	2.584	0.048	1.7931	12.5375	1.8602	0.4221	0.6939	2.853	1.371	0.7909	1060.445	638.345	1.7925	0.7648	2.8081	2.6756	UNDEF	UNDEF	3.4415	126.9629	76.1777	3	3	3	UNDEF	12.0709	2
53.22	2.572	0.048	1.79	12.5051	1.8599	0.4222	0.696	2.8405	1.3678	0.782	1060.645	638.445	1.7799	0.7685	2.7878	2.6948	UNDEF	UNDEF	3.4458	125.9462	75.5677	3	3	3	UNDEF	12.0591	1.6667
53.23	2.571	0.0488	1.7893	12.5494	1.8894	0.4223	0.696	2.8394	1.367	0.7817	1060.845	638.545	1.7786	0.7686	2.7853	2.7412	UNDEF	UNDEF	3.4497	125.8477	75.5086	3	3	3	UNDEF	12.0953	2
53.24	2.5706	0.0488	1.7897	12.5171	1.8915	0.4224	0.6962	2.839	1.3673	0.7809	1061.045	638.645	1.778	0.769	2.784	2.7461	UNDEF	UNDEF	3.4502	125.7936	75.4761	3	3	3	UNDEF	12.0991	2
53.25	2.5705	0.0488	1.7901	12.5319	1.8919	0.4225	0.6964	2.839	1.3676	0.7804	1061.245	638.745	1.7778	0.7693	2.7832	2.7478	UNDEF	UNDEF	3.4504	125.771	75.4626	3	3	3	UNDEF	12.1012	2
53.26	2.5717	0.0488	1.7909	12.47	1.8894	0.4226	0.6964	2.8404	1.3683	0.7808	1061.445	638.845	1.7789	0.7692	2.7846	2.7437	UNDEF	UNDEF	3.4499	125.8565	75.5139	3	3	3	UNDEF	12.1017	1.6667
53.27	2.573	0.0488	1.7985	12.5375	1.8876	0.4227	0.699	2.8427	1.3758	0.7745	1061.645	638.945	1.7811	0.7725	2.7875	2.738	UNDEF	UNDEF	3.4491	125.9421	75.5652	3	3	3	UNDEF	12.0987	2
53.28	2.58	0.0488	1.8026	12.567	1.8882	0.4228	0.6987	2.8504	1.3798	0.7774	1061.845	639.045	1.7885	0.7715	2.7988	2.7264	UNDEF	UNDEF	3.4467	126.5129	75.9077	3	3	3	UNDEF	12.1064	2
53.29	2.6001	0.0488	1.8012	12.567	1.889	0.4229	0.6927	2.8703	1.3783	0.7989	1062.045	639.145	1.8082	0.7622	2.8291	2.6966	UNDEF	UNDEF	3.4403	128.1712	76.9027	3	3	3	UNDEF	12.1333	2
53.3	2.6001	0.0486	1.8062	12.5227	1.8847	0.423	0.6947	2.871	1.3832	0.7939	1062.245	639.245	1.8088	0.7647	2.8296	2.6883	UNDEF	UNDEF	3.4396	128.1546	76.8927	3	3	3	UNDEF	12.126	2
53.31	2.6001	0.0485	1.8152	12.5375	1.8803	0.4231	0.6981	2.8724	1.3921	0.7849	1062.445	639.345	1.8099	0.7691	2.8309	2.6792	UNDEF	UNDEF	3.4387	128.1379	76.8827	3	3	3	UNDEF	12.1168	2
53.32	2.6042	0.0482	1.8067	12.4553	1.8708	0.4232	0.6938	2.8752	1.3835	0.7975	1062.645	639.445	1.8126	0.7633	2.8346	2.6605	UNDEF	UNDEF	3.4368	128.4629	77.0777	3	3	3	UNDEF	12.1155	2
53.33	2.5881	0.0469	1.7967	12.5579	1.8196	0.4233	0.6942	2.8576	1.3734	0.7914	1062.845	639.545	1.7948	0.7652	2.8063	2.6122	UNDEF	UNDEF	3.4368	127.1046	76.2627	3	3	3	UNDEF	12.0409	1.6667
53.34	2.572	0.0461	1.7964	12.5293	1.7879	0.4234	0.6984	2.8415	1.373	0.7756	1063.045	639.645	1.7784	0.772	2.7803	2.5908	UNDEF	UNDEF	3.4386	125.7462	75.4477	3	3	3	UNDEF	11.9851	2
53.35	2.5559	0.0453	1.7963	12.5966	1.7567	0.4235	0.7028	2.8253	1.3728	0.7596	1063.245	639.745	1.7621	0.7791	2.7544	2.5691	UNDEF	UNDEF	3.4405	124.3879	74.6327	3	3	3	UNDEF	11.9291	2
53.36	2.555	0.0446	1.7963	12.5467	1.7323	0.4236	0.703	2.8245	1.3727	0.7587	1063.445	639.845	1.761	0.7795	2.7523	2.5344	UNDEF	UNDEF	3.438	124.2998	74.5799	3	3	3	UNDEF	11.8994	2
53.37	2.5548	0.0443	1.7963	12.4996	1.7213	0.4237	0.7031	2.8242	1.3726	0.7585	1063.645	639.945	1.7606	0.7796	2.7512	2.5189	UNDEF	UNDEF	3.4369	124.2629	74.5578	3	3	3	UNDEF	11.887	2
53.38	2.5554	0.0445	1.8053	12.555	1.7268	0.4238	0.7065	2.8261	1.3815	0.7501	1063.845	640.045	1.7623	0.7839	2.7534	2.5248	UNDEF	UNDEF	3.437	124.2921	74.5753	3	3	3	UNDEF	11.8913	2
53.39	2.5559	0.0446	1.8148	12.5845	1.7325	0.4239	0.71	2.8281	1.3909	0.7411	1064.045	640.145	1.7641	0.7885	2.7557	2.5306	UNDEF	UNDEF	3.4372	124.3212	74.5927	3	3	3	UNDEF	11.8953	1.6667
53.4	2.58	0.045	1.8152	12.5873	1.7458	0.424	0.7036	2.8523	1.3912	0.7648	1064.245	640.245	1.788	0.7781	2.7927	2.5165	UNDEF	UNDEF	3.4309	126.3129	75.7877	3	3	3	UNDEF	11.9433	2
53.41	2.58	0.0455	1.8175	12.5697	1.7669	0.4241	0.7045	2.8526	1.3934	0.7625	1064.445	640.345	1.7882	0.7792	2.7925	2.5463	UNDEF	UNDEF	3.4334	126.2962	75.7777	3	3	3	UNDEF	11.9684	2
53.42	2.5921	0.0463	1.8175	12.5642	1.7979	0.4242	0.7012	2.8647	1.3933	0.7746	1064.645	640.445	1.8001	0.774	2.8107	2.5742	UNDEF	UNDEF	3.4332	127.2879	76.3727	3	3	3	UNDEF	12.0221	2
53.43	2.6001	0.0471	1.813	12.5992	1.8294	0.4243	0.6973	2.872	1.3887	0.7871	1064.845	640.545	1.8072	0.7684	2.8214	2.6085	UNDEF	UNDEF	3.4344	127.9379	76.7627	3	3	3	UNDEF	12.0725	2
53.44	2.6042	0.0473	1.8076	12.5494	1.8362	0.4244	0.6941	2.8753	1.3832	0.7966	1065.045	640.645	1.8103	0.7641	2.8257	2.6115	UNDEF	UNDEF	3.4341	128.2629	76.9577	3	3	3	UNDEF	12.0878	2
53.45	2.6042	0.0474	1.7963	12.5591	1.8431	0.4245	0.6898	2.8736	1.3718	0.8079	1065.245	640.745	1.8084	0.7586	2.8223	2.6216	UNDEF	UNDEF	3.4353	128.2462	76.9477	3	3	3	UNDEF	12.1009	2
53.46	2.5961	0.0474	1.7945	12.5145	1.8448	0.4246	0.6912	2.8653	1.3699	0.8016	1065.445	640.845	1.7998	0.7611	2.8085	2.6341	UNDEF	UNDEF	3.4382	127.5546	76.5327	3	3	3	UNDEF	12.093	1.6667
53.47	2.5679	0.0474	1.794	12.5319	1.8478	0.4247	0.6986	2.837	1.3693	0.7739	1065.645	640.945	1.7714	0.773	2.7637	2.6765	UNDEF	UNDEF	3.4477	125.1879	75.1127	3	3	3	UNDEF	12.0597	2
53.48	2.5599	0.0479	1.7845	12.5616	1.8717	0.4248	0.6971	2.8276	1.3597	0.7754	1065.845	641.045	1.7617	0.7718	2.7482	2.7216	UNDEF	UNDEF	3.4533	124.5046	74.7027	3	3	3	UNDEF	12.081	2
53.49	2.5478	0.0482	1.783	12.47	1.8859	0.4249	0.6998	2.8152	1.3581	0.7648	1066.045	641.145	1.7492	0.7764	2.7282	2.7566	UNDEF	UNDEF	3.4587	123.4796	74.0877	3	3	3	UNDEF	12.0812	2
53.5	2.5256	0.0482	1.7829	12.5818	1.8899	0.425	0.7059	2.7931	1.3579	0.7428	1066.245	641.245	1.7268	0.7863	2.6929	2.7924	UNDEF	UNDEF	3.4664	121.6171	72.9702	3	3	3	UNDEF	12.057	1.6667
53.51	2.5257	0.048	1.783	12.6288	1.8859	0.4251	0.706	2.7932	1.3579	0.7427	1066.445	641.345	1.7267	0.7864	2.6923	2.781	UNDEF	UNDEF	3.4656	121.605	72.963	3	3	3	UNDEF	12.0491	1.6667
53.52	2.5258	0.0478	1.7832	12.6372	1.8815	0.4252	0.706	2.7932	1.358	0.7426	1066.645	641.445	1.7266	0.7865	2.6917	2.7696	UNDEF	UNDEF	3.4648	121.5929	72.9557	3	3	3	UNDEF	12.0412	2
53.53	2.5259	0.0474	1.7909	12.5319	1.8682	0.4253	0.709	2.7945	1.3656	0.735	1066.845	641.545	1.7277	0.7904	2.693	2.7447	UNDEF	UNDEF	3.4628	121.586	72.9516	3	3	3	UNDEF	12.02	2
53.54	2.5277	0.0453	1.7954	12.5765	1.7836	0.4254	0.7103	2.797	1.37	0.7323	1067.045	641.645	1.73	0.7919	2.6961	2.6169	UNDEF	UNDEF	3.4525	121.7212	73.0327	3	3	3	UNDEF	11.9205	2
53.55	2.5277	0.0447	1.8067	12.6141	1.7605	0.4255	0.7148	2.7987	1.3812	0.721	1067.245	641.745	1.7315	0.7977	2.698	2.5836	UNDEF	UNDEF	3.4495	121.7046	73.0227	3	3	3	UNDEF	11.8904	2
53.56	2.5317	0.0445	1.8098	12.5966	1.7468	0.4256	0.7148	2.8032	1.3842	0.7219	1067.445	641.845	1.7357	0.7975	2.7043	2.5616	UNDEF	UNDEF	3.4469	122.0233	73.214	3	3	3	UNDEF	11.882	2
53.57	2.5358	0.0442	1.8116	12.5642	1.7324	0.4257	0.7144	2.8075	1.3859	0.7242	1067.645	641.945	1.7398	0.7966	2.7103	2.5401	UNDEF	UNDEF	3.4443	122.3421	73.4052	3	3	3	UNDEF	11.8744	1.6667
53.58	2.5438	0.0441	1.8152	12.6344	1.7231	0.4258	0.7136	2.8161	1.3894	0.7286	1067.845	642.045	1.7482	0.7947	2.7229	2.5204	UNDEF	UNDEF	3.441	122.9962	73.7977	3	3	3	UNDEF	11.8774	2
53.59	2.5518	0.0439	1.8197	12.5319	1.7135	0.4259	0.7131	2.8248	1.3938	0.7321	1068.045	642.145	1.7567	0.7934	2.7357	2.5007	UNDEF	UNDEF	3.4376	123.6462	74.1877	3	3	3	UNDEF	11.8799	2
53.6	2.5679	0.0439	1.8265	12.567	1.7088	0.426	0.7113	2.8419	1.4005	0.7414	1068.245	642.245	1.7736	0.7896	2.7616	2.477	UNDEF	UNDEF	3.432	124.9712	74.9827	3	3	3	UNDEF	11.898	2
53.61	2.5961	0.0439	1.8333	12.6316	1.7028	0.4261	0.7062	2.8711	1.4072	0.7628	1068.445	642.345	1.8026	0.7806	2.8064	2.4359	UNDEF	UNDEF	3.4224	127.3046	76.3827	3	3	3	UNDEF	11.9308	2
53.62	2.6042	0.0439	1.8306	12.567	1.6964	0.4262	0.7029	2.8788	1.4044	0.7736	1068.645	642.445	1.8101	0.7758	2.8176	2.4262	UNDEF	UNDEF	3.4201	127.9629	76.7777	3	3	3	UNDEF	11.9443	2
53.63	2.6002	0.0439	1.8351	12.6519	1.689	0.4263	0.7058	2.8754	1.4088	0.7651	1068.845	642.545	1.8066	0.7798	2.8116	2.4314	UNDEF	UNDEF	3.4213	127.6087	76.5652	3	3	3	UNDEF	11.9384	2
53.64	2.6052	0.0439	1.8392	12.5939	1.6815	0.4264	0.706	2.8811	1.4128	0.766	1069.045	642.645	1.812	0.7797	2.8196	2.4251	UNDEF	UNDEF	3.4197	128.0114	76.8068	3	3	3	UNDEF	11.9451	1.6667
53.65	2.6102	0.045	1.8401	12.5818	1.7153	0.4265	0.705	2.8862	1.4136	0.7701	1069.245	642.745	1.817	0.778	2.8269	2.4776	UNDEF	UNDEF	3.4231	128.414	77.0484	3	3	3	UNDEF	12.0026	2
53.66	2.6203	0.0464	1.8419	12.5697	1.7603	0.4266	0.7029	2.8966	1.4153	0.7784	1069.445	642.845	1.8271	0.7746	2.8423	2.5375	UNDEF	UNDEF	3.4259	129.2379	77.5427	3	3	3	UNDEF	12.078	2
53.67	2.6283	0.0461	1.845	12.6316	1.745	0.4267	0.702	2.905	1.4183	0.7833	1069.645	642.945	1.8354	0.7727	2.8547	2.5114	UNDEF	UNDEF	3.4221	129.8879	77.9327	3	3	3	UNDEF	12.0758	2
53.68	2.6605	0.0469	1.8486	12.6197	1.7717	0.4268	0.6948	2.9378	1.4218	0.8119	1069.845	643.045	1.8679	0.7612	2.9048	2.5108	UNDEF	UNDEF	3.4154	132.5546	79.5327	3	3	3	UNDEF	12.1545	2
53.69	2.6847	0.0474	1.8541	12.6141	1.7888	0.4269	0.6906	2.9628	1.4272	0.8306	1070.045	643.145	1.8928	0.754	2.943	2.5063	UNDEF	UNDEF	3.4101	134.5546	80.7327	3	3	3	UNDEF	12.2099	2
53.7	2.7008	0.048	1.8509	12.5765	1.8058	0.427	0.6853	2.9784	1.4239	0.8499	1070.245	643.245	1.9082	0.7462	2.9665	2.5143	UNDEF	UNDEF	3.4077	135.8796	81.5277	3	3	3	UNDEF	12.2585	2
53.71	2.6887	0.048	1.8495	12.6114	1.8028	0.4271	0.6879	2.9661	1.4224	0.8392	1070.445	643.345	1.8957	0.7503	2.9466	2.5308	UNDEF	UNDEF	3.4116	134.8546	80.9127	3	3	3	UNDEF	12.2439	1.6667
53.72	2.6726	0.0496	1.8522	12.5642	1.8608	0.4272	0.693	2.9504	1.425	0.8204	1070.645	643.445	1.8798	0.7581	2.9214	2.6378	UNDEF	UNDEF	3.4235	133.4962	80.0977	3	3	3	UNDEF	12.2933	2
53.73	2.6686	0.0498	1.8434	12.567	1.8703	0.4273	0.6908	2.9451	1.4161	0.8252	1070.845	643.545	1.8743	0.7555	2.9124	2.6597	UNDEF	UNDEF	3.4264	133.1462	79.8877	3	3	3	UNDEF	12.3053	2
53.74	2.6686	0.05	1.8346	12.5992	1.8766	0.4274	0.6875	2.9438	1.4072	0.834	1071.045	643.645	1.8727	0.7514	2.9096	2.669	UNDEF	UNDEF	3.4275	133.1296	79.8777	3	3	3	UNDEF	12.3168	2
53.75	2.6666	0.0501	1.836	12.6639	1.8849	0.4275	0.6885	2.942	1.4085	0.8306	1071.245	643.745	1.8708	0.7529	2.906	2.679	UNDEF	UNDEF	3.4287	132.9462	79.7677	3	3	3	UNDEF	12.3206	2
53.76	2.6646	0.0503	1.8297	12.5939	1.8945	0.4276	0.6867	2.9391	1.4021	0.8349	1071.445	643.845	1.8676	0.7507	2.9007	2.6907	UNDEF	UNDEF	3.4303	132.7629	79.6577	3	3	3	UNDEF	12.3283	2
53.77	2.6605	0.0503	1.8196	12.6141	1.9007	0.4277	0.6839	2.9334	1.3918	0.8409	1071.645	643.945	1.8618	0.7476	2.8912	2.7002	UNDEF	UNDEF	3.4323	132.4046	79.4427	3	3	3	UNDEF	12.3303	2
53.78	2.6565	0.0502	1.8195	12.6464	1.9042	0.4278	0.6849	2.9294	1.3917	0.837	1071.845	644.045	1.8576	0.7492	2.8842	2.7044	UNDEF	UNDEF	3.4336	132.0546	79.2327	3	3	3	UNDEF	12.3249	1.6667
53.79	2.6283	0.0502	1.8195	12.6288	1.9067	0.4279	0.6923	2.9012	1.3916	0.8088	1072.045	644.145	1.8292	0.7608	2.8397	2.7445	UNDEF	UNDEF	3.4425	129.6879	77.8127	3	3	3	UNDEF	12.2888	2
53.8	2.6042	0.0501	1.8196	12.6344	1.9073	0.428	0.6987	2.8771	1.3916	0.7846	1072.245	644.245	1.8049	0.771	2.8016	2.777	UNDEF	UNDEF	3.4502	127.6629	76.5977	3	3	3	UNDEF	12.2568	2
53.81	2.6023	0.0499	1.8211	12.6089	1.8998	0.4281	0.6998	2.8755	1.393	0.7812	1072.445	644.345	1.803	0.7726	2.7982	2.7651	UNDEF	UNDEF	3.4497	127.4875	76.4925	3	3	3	UNDEF	12.243	2
53.82	2.6015	0.0499	1.8211	12.6288	1.902	0.4282	0.7	2.8746	1.3929	0.7804	1072.645	644.445	1.802	0.773	2.7962	2.7668	UNDEF	UNDEF	3.4501	127.4014	76.4408	3	3	3	UNDEF	12.2434	1.6667
53.83	2.6016	0.0496	1.8274	12.6492	1.8932	0.4283	0.7024	2.8757	1.3991	0.7742	1072.845	644.545	1.8029	0.776	2.7971	2.7507	UNDEF	UNDEF	3.4488	127.3956	76.4374	3	3	3	UNDEF	12.2297	2
53.84	2.6017	0.0493	1.8337	12.6114	1.8831	0.4284	0.7048	2.8768	1.4053	0.768	1073.045	644.645	1.8037	0.7791	2.798	2.7346	UNDEF	UNDEF	3.4474	127.3898	76.4339	3	3	3	UNDEF	12.216	2
53.85	2.6022	0.0491	1.8396	12.6288	1.8721	0.4285	0.707	2.8781	1.4111	0.7626	1073.245	644.745	1.8048	0.7818	2.7993	2.7182	UNDEF	UNDEF	3.446	127.4087	76.4452	3	3	3	UNDEF	12.2029	2
53.86	2.6042	0.0491	1.8432	12.5939	1.8687	0.4286	0.7078	2.8807	1.4146	0.761	1073.445	644.845	1.8072	0.7827	2.8026	2.7148	UNDEF	UNDEF	3.4453	127.5629	76.5377	3	3	3	UNDEF	12.205	2
53.87	2.6203	0.0488	1.8459	12.5591	1.853	0.4287	0.7045	2.8972	1.4172	0.7744	1073.645	644.945	1.8235	0.7772	2.8274	2.6758	UNDEF	UNDEF	3.4389	128.8879	77.3327	3	3	3	UNDEF	12.2131	2
53.88	2.6283	0.0472	1.8486	12.6586	1.7859	0.4288	0.7033	2.9056	1.4198	0.7797	1073.845	645.045	1.8317	0.7751	2.8397	2.5757	UNDEF	UNDEF	3.4294	129.5379	77.7227	3	3	3	UNDEF	12.1503	2
53.89	2.6404	0.047	1.8473	12.6586	1.7749	0.4289	0.6996	2.9175	1.4184	0.7931	1074.045	645.145	1.8434	0.7694	2.8574	2.5518	UNDEF	UNDEF	3.4251	130.5296	78.3177	3	3	3	UNDEF	12.1616	1.6667
53.9	2.6605	0.0469	1.8532	12.6263	1.7648	0.429	0.6966	2.9385	1.4242	0.8073	1074.245	645.245	1.8642	0.764	2.8892	2.516	UNDEF	UNDEF	3.4179	132.1879	79.3127	3	3	3	UNDEF	12.1801	2
53.91	2.6726	0.0469	1.8631	12.6288	1.7606	0.4291	0.6971	2.9521	1.434	0.8095	1074.445	645.345	1.8776	0.7637	2.9095	2.4978	UNDEF	UNDEF	3.4137	133.1796	79.9077	3	3	3	UNDEF	12.1925	2
53.92	2.6927	0.0469	1.8676	12.7258	1.7571	0.4292	0.6936	2.9728	1.4384	0.8251	1074.645	645.445	1.8982	0.7578	2.9409	2.4713	UNDEF	UNDEF	3.4074	134.8379	80.9027	3	3	3	UNDEF	12.2193	2
53.93	2.7048	0.0469	1.8676	12.6492	1.754	0.4293	0.6905	2.9849	1.4383	0.8372	1074.845	645.545	1.9101	0.753	2.9589	2.4565	UNDEF	UNDEF	3.4039	135.8296	81.4977	3	3	3	UNDEF	12.2376	2
53.94	2.7129	0.0472	1.8617	12.7488	1.7608	0.4294	0.6862	2.9922	1.4323	0.8512	1075.045	645.645	1.9171	0.7471	2.9693	2.4601	UNDEF	UNDEF	3.4028	136.4879	81.8927	3	3	3	UNDEF	12.2636	2
53.95	2.7129	0.0473	1.8577	12.6612	1.7647	0.4295	0.6848	2.9916	1.4282	0.8552	1075.245	645.745	1.9163	0.7453	2.9676	2.4682	UNDEF	UNDEF	3.4037	136.4712	81.8827	3	3	3	UNDEF	12.2728	1.6667
53.96	2.6968	0.0473	1.8559	12.6437	1.7653	0.4296	0.6882	2.9752	1.4263	0.8409	1075.445	645.845	1.8997	0.7508	2.9415	2.4909	UNDEF	UNDEF	3.409	135.1129	81.0677	3	3	3	UNDEF	12.2538	2
53.97	2.6807	0.0473	1.8568	12.6114	1.7664	0.4297	0.6927	2.9592	1.4271	0.8239	1075.645	645.945	1.8836	0.7577	2.916	2.5124	UNDEF	UNDEF	3.4141	133.7546	80.2527	3	3	3	UNDEF	12.233	2
53.98	2.6807	0.0473	1.8505	12.6612	1.7669	0.4298	0.6903	2.9583	1.4207	0.8302	1075.845	646.045	1.8824	0.7547	2.9138	2.5123	UNDEF	UNDEF	3.4144	133.7379	80.2427	3	3	3	UNDEF	12.2359	2
53.99	2.6726	0.0473	1.8474	12.6237	1.7692	0.4299	0.6912	2.9497	1.4175	0.8252	1076.045	646.145	1.8737	0.7565	2.8998	2.5224	UNDEF	UNDEF	3.417	133.0462	79.8277	3	3	3	UNDEF	12.2265	2
54	2.6646	0.0473	1.8483	12.6561	1.7733	0.43	0.6936	2.9418	1.4193	0.8163	1076.245	646.245	1.8656	0.7602	2.8868	2.5332	UNDEF	UNDEF	3.4196	132.3629	79.4177	3	3	3	UNDEF	12.2167	2
54.01	2.6505	0.0473	1.8491	12.6089	1.778	0.4301	0.6977	2.9278	1.419	0.8014	1076.445	646.345	1.8514	0.7665	2.8644	2.5525	UNDEF	UNDEF	3.4242	131.1992	78.7015	3	3	3	UNDEF	12.1989	2
54.02	2.6454	0.0472	1.8522	12.6141	1.7823	0.4302	0.7001	2.9233	1.422	0.7932	1076.645	646.445	1.8466	0.7701	2.8566	2.5584	UNDEF	UNDEF	3.4257	130.7327	78.4396	3	3	3	UNDEF	12.1915	2
54.03	2.6404	0.0472	1.8497	12.6387	1.7859	0.4303	0.7005	2.9179	1.4194	0.7907	1076.845	646.545	1.841	0.771	2.8475	2.5656	UNDEF	UNDEF	3.4275	130.2962	78.1777	3	3	3	UNDEF	12.187	2
54.04	2.6404	0.0472	1.8506	12.6884	1.7863	0.4304	0.7009	2.918	1.4202	0.7898	1077.045	646.645	1.8409	0.7714	2.8469	2.5618	UNDEF	UNDEF	3.4273	130.2796	78.1677	3	3	3	UNDEF	12.1845	1.6667
54.05	2.6243	0.0469	1.8514	12.6735	1.7792	0.4305	0.7055	2.902	1.4209	0.7729	1077.245	646.745	1.8248	0.7787	2.8215	2.5698	UNDEF	UNDEF	3.4313	128.9212	77.3527	3	3	3	UNDEF	12.1525	2
54.06	2.6223	0.0464	1.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.6525	0.0445	1.8807	12.6735	1.6855	0.4315	0.709	2.9346	1.4492	0.7718	1079.245	647.745	1.8554	0.7811	2.8643	2.3969	UNDEF	UNDEF	3.4113	131.1046	78.6627	3	3	3	UNDEF	12.0759	2
54.16	2.6565	0.0445	1.882	12.7382	1.6843	0.4316	0.7085	2.9388	1.4504	0.7745	1079.445	647.845	1.8594	0.7801	2.8701	2.3918	UNDEF	UNDEF	3.4101	131.4212	78.8527	3	3	3	UNDEF	12.0819	2
54.17	2.6605	0.0445	1.8811	12.671	1.6837	0.4317	0.707	2.9427	1.4494	0.7794	1079.645	647.945	1.863	0.778	2.8753	2.3871	UNDEF	UNDEF	3.409	131.7379	79.0427	3	3	3	UNDEF	12.0889	1.6667
54.18	2.6565	0.0445	1.8753	12.7556	1.6836	0.4318	0.7059	2.9378	1.4435	0.7812	1079.845	648.045	1.8579	0.7769	2.867	2.3934	UNDEF	UNDEF	3.4106	131.3879	78.8327	3	3	3	UNDEF	12.0874	2
54.19	2.6404	0.0443	1.8694	12.7058	1.6759	0.4319	0.708	2.9208	1.4375	0.771	1080.045	648.145	1.8408	0.7809	2.8401	2.4048	UNDEF	UNDEF	3.4152	130.0296	78.0177	3	3	3	UNDEF	12.0607	2
54.2	2.6404	0.0442	1.8649	12.6586	1.6753	0.432	0.7063	2.9201	1.4329	0.7755	1080.245	648.245	1.8399	0.7788	2.8383	2.4041	UNDEF	UNDEF	3.4154	130.0129	78.0077	3	3	3	UNDEF	12.0625	2
54.21	2.6364	0.0442	1.8649	12.619	1.6752	0.4321	0.7073	2.9161	1.4328	0.7715	1080.445	648.345	1.8357	0.7805	2.8313	2.4077	UNDEF	UNDEF	3.4167	129.6629	77.7977	3	3	3	UNDEF	12.057	2
54.22	2.6444	0.0441	1.8656	12.6687	1.6717	0.4322	0.7055	2.9242	1.4334	0.7788	1080.645	648.445	1.8436	0.7775	2.8431	2.3902	UNDEF	UNDEF	3.4136	130.3129	78.1877	3	3	3	UNDEF	12.0622	2
54.23	2.6323	0.0439	1.8664	12.6536	1.6683	0.4323	0.709	2.9123	1.4341	0.7659	1080.845	648.545	1.8314	0.7831	2.8239	2.3988	UNDEF	UNDEF	3.4169	129.2879	77.5727	3	3	3	UNDEF	12.0408	1.6667
54.24	2.6203	0.0437	1.868	12.6513	1.6595	0.4324	0.7129	2.9005	1.4356	0.7523	1081.045	648.645	1.8195	0.789	2.805	2.3999	UNDEF	UNDEF	3.4196	128.2712	76.9627	3	3	3	UNDEF	12.013	2
54.25	2.6194	0.0434	1.8712	12.7233	1.6501	0.4325	0.7144	2.9001	1.4387	0.7482	1081.245	648.745	1.8189	0.791	2.8037	2.3859	UNDEF	UNDEF	3.4186	128.1817	76.909	3	3	3	UNDEF	11.9988	2
54.26	2.6196	0.0431	1.8708	12.6884	1.6401	0.4326	0.7141	2.9002	1.4382	0.7488	1081.445	648.845	1.8188	0.7907	2.8031	2.3722	UNDEF	UNDEF	3.4175	128.1811	76.9087	3	3	3	UNDEF	11.9885	2
54.27	2.6198	0.0429	1.878	12.7407	1.6299	0.4327	0.7168	2.9015	1.4453	0.7418	1081.645	648.945	1.8199	0.7942	2.8043	2.3569	UNDEF	UNDEF	3.416	128.1804	76.9083	3	3	3	UNDEF	11.9745	2
54.28	2.6205	0.0429	1.8843	12.716	1.6293	0.4328	0.7191	2.9031	1.4515	0.7362	1081.845	649.045	1.8213	0.797	2.8061	2.355	UNDEF	UNDEF	3.4156	128.2197	76.9318	3	3	3	UNDEF	11.9735	2
54.29	2.6242	0.0429	1.887	12.7532	1.6292	0.4329	0.7191	2.9073	1.4541	0.7372	1082.045	649.145	1.8253	0.7967	2.8118	2.3499	UNDEF	UNDEF	3.4144	128.5171	77.1102	3	3	3	UNDEF	11.9784	1.6667
54.3	2.6323	0.0429	1.8897	12.7011	1.6272	0.433	0.7179	2.9158	1.4567	0.7426	1082.245	649.245	1.8335	0.7945	2.8241	2.3375	UNDEF	UNDEF	3.4116	129.1712	77.5027	3	3	3	UNDEF	11.9874	2
54.31	2.6404	0.0425	1.8969	12.6793	1.6106	0.4331	0.7184	2.9249	1.4638	0.7435	1082.445	649.345	1.8425	0.7945	2.8375	2.3041	UNDEF	UNDEF	3.4069	129.8296	77.8977	3	3	3	UNDEF	11.9766	2
54.32	2.6485	0.042	1.896	12.7461	1.5939	0.4332	0.7159	2.9329	1.4628	0.7525	1082.645	649.445	1.8503	0.7906	2.849	2.2726	UNDEF	UNDEF	3.4026	130.4879	78.2927	3	3	3	UNDEF	11.9699	2
54.33	2.6525	0.042	1.8929	12.6814	1.5926	0.4333	0.7136	2.9364	1.4596	0.7596	1082.845	649.545	1.8536	0.7874	2.8537	2.2682	UNDEF	UNDEF	3.4016	130.8046	78.4827	3	3	3	UNDEF	11.9778	2
54.34	2.6485	0.042	1.8922	12.6641	1.5919	0.4334	0.7144	2.9323	1.4588	0.7563	1083.045	649.645	1.8493	0.7888	2.8466	2.2733	UNDEF	UNDEF	3.403	130.4546	78.2727	3	3	3	UNDEF	11.9737	2
54.35	2.647	0.0416	1.8915	12.7657	1.5762	0.4335	0.7146	2.9307	1.458	0.7555	1083.245	649.745	1.8475	0.7892	2.8434	2.2539	UNDEF	UNDEF	3.4017	130.3111	78.1867	3	3	3	UNDEF	11.954	2
54.36	2.6467	0.0412	1.8929	12.6987	1.5607	0.4336	0.7152	2.9307	1.4593	0.7538	1083.445	649.845	1.8472	0.79	2.8425	2.2326	UNDEF	UNDEF	3.3999	130.2729	78.1638	3	3	3	UNDEF	11.935	1.6667
54.37	2.6465	0.0412	1.8893	12.7011	1.5593	0.4337	0.7139	2.9299	1.4556	0.7572	1083.645	649.945	1.8462	0.7884	2.8406	2.2317	UNDEF	UNDEF	3.4001	130.2348	78.1409	3	3	3	UNDEF	11.9357	2
54.38	2.6485	0.0412	1.8888	12.6837	1.5575	0.4338	0.7132	2.9318	1.4551	0.7596	1083.845	650.045	1.848	0.7874	2.8429	2.2275	UNDEF	UNDEF	3.3994	130.3879	78.2327	3	3	3	UNDEF	11.9381	2
54.39	2.6444	0.0412	1.8887	12.7484	1.5582	0.4339	0.7142	2.9277	1.4548	0.7557	1084.045	650.145	1.8437	0.7891	2.8358	2.2332	UNDEF	UNDEF	3.4009	130.0296	78.0177	3	3	3	UNDEF	11.9342	2
54.4	2.6316	0.0411	1.8886	12.716	1.5573	0.434	0.7177	2.9149	1.4546	0.743	1084.245	650.245	1.8306	0.7946	2.8153	2.2468	UNDEF	UNDEF	3.4049	128.9431	77.3659	3	3	3	UNDEF	11.9162	2
54.41	2.6317	0.0411	1.8888	12.7011	1.5566	0.4341	0.7177	2.915	1.4547	0.7429	1084.445	650.345	1.8306	0.7947	2.8148	2.2445	UNDEF	UNDEF	3.4047	128.9399	77.3639	3	3	3	UNDEF	11.9155	2
54.42	2.6319	0.041	1.887	12.6793	1.553	0.4342	0.717	2.9149	1.4528	0.7449	1084.645	650.445	1.8303	0.7938	2.8139	2.2384	UNDEF	UNDEF	3.4043	128.9367	77.362	3	3	3	UNDEF	11.912	2
54.43	2.6323	0.0407	1.887	12.744	1.5436	0.4343	0.7169	2.9154	1.4527	0.7453	1084.845	650.545	1.8305	0.7936	2.8138	2.2234	UNDEF	UNDEF	3.403	128.9546	77.3727	3	3	3	UNDEF	11.9006	1.6667
54.44	2.6485	0.0396	1.8871	12.6944	1.5037	0.4344	0.7125	2.9316	1.4527	0.7614	1085.045	650.645	1.8465	0.7867	2.838	2.1459	UNDEF	UNDEF	3.3926	130.2879	78.1727	3	3	3	UNDEF	11.871	2
54.45	2.6404	0.0396	1.8872	12.6965	1.5043	0.4345	0.7147	2.9235	1.4527	0.7532	1085.245	650.745	1.8382	0.7903	2.8248	2.1554	UNDEF	UNDEF	3.3953	129.5962	77.7577	3	3	3	UNDEF	11.8609	2
54.46	2.6364	0.0396	1.8906	12.6987	1.5053	0.4346	0.7171	2.92	1.456	0.7458	1085.445	650.845	1.8345	0.7937	2.8187	2.1595	UNDEF	UNDEF	3.3965	129.2462	77.5477	3	3	3	UNDEF	11.8549	2
54.47	2.6283	0.0392	1.8938	12.7138	1.4915	0.4347	0.7205	2.9124	1.4591	0.7345	1085.645	650.945	1.8267	0.7988	2.8063	2.1466	UNDEF	UNDEF	3.397	128.5546	77.1327	3	3	3	UNDEF	11.8236	2
54.48	2.6283	0.0388	1.892	12.744	1.4778	0.4348	0.7199	2.9121	1.4572	0.7363	1085.845	651.045	1.8263	0.7979	2.8051	2.1249	UNDEF	UNDEF	3.3952	128.5379	77.1227	3	3	3	UNDEF	11.8054	1.6667
54.49	2.6278	0.038	1.8983	12.7138	1.449	0.4349	0.7224	2.9125	1.4634	0.7295	1086.045	651.145	1.8265	0.8012	2.805	2.0804	UNDEF	UNDEF	3.391	128.4785	77.0871	3	3	3	UNDEF	11.7624	2
54.5	2.6273	0.0377	1.8992	12.7461	1.4415	0.435	0.7229	2.9122	1.4642	0.7281	1086.245	651.245	1.8259	0.8019	2.8037	2.0671	UNDEF	UNDEF	3.3899	128.4192	77.0515	3	3	3	UNDEF	11.7496	2
54.51	2.6323	0.0375	1.8893	12.6814	1.435	0.4351	0.7177	2.9157	1.4542	0.743	1086.445	651.345	1.8292	0.795	2.8084	2.0494	UNDEF	UNDEF	3.3876	128.8212	77.2927	3	3	3	UNDEF	11.7494	2
54.52	2.6162	0.0374	1.882	12.7267	1.4358	0.4352	0.7194	2.8985	1.4468	0.7342	1086.645	651.445	1.8119	0.7985	2.7813	2.0659	UNDEF	UNDEF	3.3929	127.4629	76.4777	3	3	3	UNDEF	11.7291	2
54.53	2.5961	0.0374	1.8748	12.6987	1.4364	0.4353	0.7222	2.8773	1.4395	0.7213	1086.845	651.545	1.7905	0.804	2.748	2.0873	UNDEF	UNDEF	3.3996	125.7712	75.4627	3	3	3	UNDEF	11.7038	2
54.54	2.5921	0.0372	1.8748	12.6965	1.4317	0.4354	0.7233	2.8733	1.4394	0.7173	1087.045	651.645	1.7863	0.8058	2.7412	2.082	UNDEF	UNDEF	3.4	125.4212	75.2527	3	3	3	UNDEF	11.6903	1.6667
54.55	2.584	0.0369	1.8748	12.7484	1.4236	0.4355	0.7255	2.8652	1.4393	0.7092	1087.245	651.745	1.778	0.8095	2.728	2.0765	UNDEF	UNDEF	3.4014	124.7296	74.8377	3	3	3	UNDEF	11.6669	2
54.56	2.58	0.0358	1.8748	12.7288	1.3842	0.4356	0.7267	2.8612	1.4392	0.7052	1087.445	651.845	1.7738	0.8114	2.7212	2.0208	UNDEF	UNDEF	3.3971	124.3796	74.6277	3	3	3	UNDEF	11.6068	2
54.57	2.5722	0.0358	1.8974	12.7915	1.3862	0.4357	0.7377	2.8568	1.4617	0.6748	1087.645	651.945	1.7692	0.8262	2.7137	2.0262	UNDEF	UNDEF	3.3986	123.7144	74.2286	3	3	3	UNDEF	11.5871	1.6667
54.58	2.5689	0.0353	1.8879	12.7227	1.367	0.4358	0.7349	2.852	1.4521	0.681	1087.845	652.045	1.7642	0.8231	2.7056	2.0016	UNDEF	UNDEF	3.3974	123.4171	74.0503	3	3	3	UNDEF	11.5601	2
54.59	2.5705	0.0353	1.8881	12.7612	1.3673	0.4359	0.7345	2.8537	1.4522	0.6824	1088.045	652.145	1.7657	0.8225	2.7075	1.9999	UNDEF	UNDEF	3.397	123.5395	74.1237	3	3	3	UNDEF	11.5634	1.6667
54.6	2.5722	0.0353	1.8883	12.744	1.3671	0.436	0.7341	2.8554	1.4523	0.6839	1088.245	652.245	1.7672	0.8218	2.7094	1.9981	UNDEF	UNDEF	3.3965	123.6619	74.1971	3	3	3	UNDEF	11.5667	2
54.61	2.576	0.0353	1.8889	12.759	1.3666	0.4361	0.7333	2.8593	1.4528	0.6871	1088.445	652.345	1.7709	0.8204	2.7147	1.9939	UNDEF	UNDEF	3.3954	123.9629	74.3777	3	3	3	UNDEF	11.5726	2
54.62	2.578	0.0353	1.8902	12.6793	1.366	0.4362	0.7332	2.8615	1.454	0.6878	1088.645	652.445	1.7729	0.8201	2.7173	1.9926	UNDEF	UNDEF	3.3949	124.1129	74.4677	3	3	3	UNDEF	11.5767	2
54.63	2.58	0.0353	1.906	12.6987	1.3645	0.4363	0.7388	2.8659	1.4697	0.674	1088.845	652.545	1.7771	0.827	2.7233	1.9888	UNDEF	UNDEF	3.3936	124.2629	74.5577	3	3	3	UNDEF	11.5739	2
54.64	2.5961	0.0356	1.9064	12.8066	1.3714	0.4364	0.7343	2.8821	1.47	0.6897	1089.045	652.645	1.793	0.8198	2.7473	1.9848	UNDEF	UNDEF	3.3898	125.5879	75.3527	3	3	3	UNDEF	11.6095	2
54.65	2.6082	0.0359	1.9069	12.7612	1.379	0.4365	0.7311	2.8942	1.4704	0.7013	1089.245	652.745	1.805	0.8146	2.7652	1.9866	UNDEF	UNDEF	3.3875	126.5796	75.9477	3	3	3	UNDEF	11.6411	2
54.66	2.6001	0.0359	1.9177	12.8259	1.3761	0.4366	0.7375	2.8878	1.4811	0.6824	1089.445	652.845	1.7983	0.8236	2.7546	1.9941	UNDEF	UNDEF	3.3897	125.8879	75.5327	3	3	3	UNDEF	11.6264	1.6667
54.67	2.6042	0.0359	1.9195	12.7807	1.3727	0.4367	0.7371	2.8921	1.4828	0.6847	1089.645	652.945	1.8025	0.8226	2.7605	1.9896	UNDEF	UNDEF	3.3884	126.2129	75.7277	3	3	3	UNDEF	11.6324	2
54.68	2.6122	0.0361	1.9209	12.7612	1.3793	0.4368	0.7354	2.9003	1.4841	0.6913	1089.845	653.045	1.8105	0.8197	2.7724	1.9959	UNDEF	UNDEF	3.3874	126.8629	76.1177	3	3	3	UNDEF	11.6581	2
54.69	2.6323	0.0361	1.9202	12.7267	1.3753	0.4369	0.7295	2.9203	1.4833	0.7121	1090.045	653.145	1.8303	0.8104	2.8023	1.9748	UNDEF	UNDEF	3.3812	128.5212	77.1127	3	3	3	UNDEF	11.6877	2
54.7	2.6364	0.0361	1.9228	12.744	1.3696	0.437	0.7293	2.9248	1.4858	0.7136	1090.245	653.245	1.8346	0.8099	2.8084	1.9702	UNDEF	UNDEF	3.3799	128.8462	77.3077	3	3	3	UNDEF	11.6934	2
54.71	2.6364	0.0364	1.9254	12.8304	1.3744	0.4371	0.7303	2.9252	1.4883	0.711	1090.445	653.345	1.8348	0.8112	2.8083	1.9846	UNDEF	UNDEF	3.3813	128.8296	77.2977	3	3	3	UNDEF	11.7072	2
54.72	2.6444	0.0367	1.9263	12.744	1.38	0.4372	0.7284	2.9333	1.4891	0.7181	1090.645	653.445	1.8427	0.8081	2.82	1.9907	UNDEF	UNDEF	3.3803	129.4796	77.6877	3	3	3	UNDEF	11.7329	1.6667
54.73	2.6605	0.0372	1.9276	12.7267	1.3953	0.4373	0.7245	2.9496	1.4903	0.7329	1090.845	653.545	1.8588	0.8018	2.8442	2.0022	UNDEF	UNDEF	3.3781	130.8046	78.4827	3	3	3	UNDEF	11.7832	2
54.74	2.6686	0.0383	1.9371	12.7894	1.4314	0.4374	0.7259	2.9592	1.4997	0.7315	1091.045	653.645	1.8681	0.8028	2.858	2.0497	UNDEF	UNDEF	3.3808	131.4629	78.8777	3	3	3	UNDEF	11.8454	2
54.75	2.6847	0.0386	1.9389	12.744	1.4383	0.4375	0.7222	2.9755	1.5014	0.7458	1091.245	653.745	1.8843	0.7968	2.8823	2.0461	UNDEF	UNDEF	3.3772	132.7879	79.6727	3	3	3	UNDEF	11.8816	2
54.76	2.7249	0.0391	1.9371	12.757	1.4567	0.4376	0.7109	3.0155	1.4995	0.7878	1091.445	653.845	1.924	0.7794	2.9426	2.0317	UNDEF	UNDEF	3.3678	136.1212	81.6727	3	3	3	UNDEF	11.9675	1.6667
54.77	2.729	0.0399	1.938	12.7399	1.486	0.4377	0.7102	3.0197	1.5003	0.791	1091.645	653.945	1.9281	0.7781	2.9483	2.0694	UNDEF	UNDEF	3.3707	136.4462	81.8677	3	3	3	UNDEF	12.0136	2
54.78	2.7209	0.0404	1.9303	12.7418	1.5049	0.4378	0.7094	3.0104	1.4925	0.7906	1091.845	654.045	1.9186	0.7779	2.9334	2.1076	UNDEF	UNDEF	3.3762	135.7546	81.4527	3	3	3	UNDEF	12.0325	2
54.79	2.7209	0.0406	1.9191	12.7915	1.5098	0.4379	0.7053	3.0088	1.4812	0.8018	1092.045	654.145	1.9167	0.7728	2.9301	2.1165	UNDEF	UNDEF	3.3775	135.7379	81.4427	3	3	3	UNDEF	12.0451	2
54.8	2.7048	0.0407	1.9091	12.7981	1.5155	0.438	0.7058	2.9912	1.4711	0.7957	1092.245	654.245	1.8989	0.7747	2.9025	2.1433	UNDEF	UNDEF	3.3837	134.3796	80.6277	3	3	3	UNDEF	12.0345	2
54.81	2.6847	0.041	1.8911	12.7418	1.5268	0.4381	0.7044	2.9684	1.453	0.7936	1092.445	654.345	1.8759	0.7746	2.8669	2.184	UNDEF	UNDEF	3.3922	132.6879	79.6127	3	3	3	UNDEF	12.0292	2
54.82	2.6686	0.0412	1.8915	12.8218	1.5387	0.4382	0.7088	2.9523	1.4533	0.7771	1092.645	654.445	1.8597	0.7815	2.8416	2.2176	UNDEF	UNDEF	3.3987	131.3296	78.7977	3	3	3	UNDEF	12.0214	1.6667
54.83	2.6565	0.0412	1.8884	12.8066	1.5423	0.4383	0.7109	2.9398	1.4501	0.7681	1092.845	654.545	1.8469	0.7851	2.8217	2.2331	UNDEF	UNDEF	3.4028	130.3046	78.1827	3	3	3	UNDEF	12.008	2
54.84	2.6605	0.0419	1.8787	12.8066	1.5685	0.4384	0.7061	2.9423	1.4403	0.7818	1093.045	654.645	1.8493	0.7789	2.8248	2.2631	UNDEF	UNDEF	3.405	130.6212	78.3727	3	3	3	UNDEF	12.0487	2
54.85	2.6444	0.0421	1.8784	12.7267	1.5805	0.4385	0.7103	2.9262	1.4399	0.766	1093.245	654.745	1.8329	0.7856	2.7994	2.2963	UNDEF	UNDEF	3.4114	129.2629	77.5577	3	3	3	UNDEF	12.0402	2
54.86	2.6424	0.0421	1.8783	12.8108	1.5829	0.4386	0.7108	2.9241	1.4397	0.7641	1093.445	654.845	1.8307	0.7864	2.7956	2.2988	UNDEF	UNDEF	3.4122	129.0785	77.4471	3	3	3	UNDEF	12.0386	2
54.87	2.6429	0.0421	1.8783	12.7612	1.584	0.4387	0.7107	2.9246	1.4396	0.7645	1093.645	654.945	1.831	0.7863	2.7956	2.2981	UNDEF	UNDEF	3.4121	129.1019	77.4611	3	3	3	UNDEF	12.0402	2
54.88	2.6433	0.042	1.8784	12.8432	1.5818	0.4388	0.7106	2.9251	1.4396	0.7649	1093.845	655.045	1.8313	0.7861	2.7956	2.2949	UNDEF	UNDEF	3.4118	129.1252	77.4751	3	3	3	UNDEF	12.0395	1.6667
54.89	2.6448	0.0417	1.8861	12.8734	1.5697	0.4389	0.7131	2.9277	1.4472	0.7587	1094.045	655.145	1.8337	0.7892	2.7989	2.2754	UNDEF	UNDEF	3.4096	129.2315	77.5389	3	3	3	UNDEF	12.0243	2
54.9	2.6525	0.0411	1.8915	12.8086	1.5456	0.439	0.7131	2.9362	1.4525	0.761	1094.245	655.245	1.842	0.7886	2.8111	2.2323	UNDEF	UNDEF	3.4041	129.8546	77.9127	3	3	3	UNDEF	12.0037	2
54.91	2.6525	0.0409	1.9078	12.7915	1.5345	0.4391	0.7192	2.9387	1.4587	0.7447	1094.445	655.345	1.8442	0.7964	2.8141	2.2153	UNDEF	UNDEF	3.4022	129.8379	77.9027	3	3	3	UNDEF	11.9842	2
54.92	2.6646	0.0408	1.9159	12.759	1.5307	0.4392	0.719	2.9519	1.4767	0.7487	1094.645	655.445	1.8573	0.7951	2.8336	2.1985	UNDEF	UNDEF	3.398	130.8254	78.4952	3	3	3	UNDEF	11.9967	2
54.93	2.6766	0.0408	1.9195	12.841	1.5279	0.4393	0.7171	2.9645	1.4802	0.7571	1094.845	655.545	1.8697	0.7917	2.8521	2.1846	UNDEF	UNDEF	3.3942	131.8129	79.0877	3	3	3	UNDEF	12.0133	2
54.94	2.6887	0.0409	1.9186	12.7267	1.525	0.4394	0.7136	2.9765	1.4792	0.7701	1095.045	655.645	1.8814	0.7862	2.8696	2.1716	UNDEF	UNDEF	3.3907	132.8046	79.6827	3	3	3	UNDEF	12.0321	2
54.95	2.6847	0.041	1.9267	12.8218	1.5271	0.4395	0.7177	2.9737	1.4872	0.758	1095.245	655.745	1.8785	0.7917	2.8646	2.182	UNDEF	UNDEF	3.3923	132.4546	79.4727	3	3	3	UNDEF	12.0304	1.6667
54.96	2.6867	0.0413	1.9335	12.8066	1.5344	0.4396	0.7197	2.9767	1.4939	0.7532	1095.445	655.845	1.8813	0.7941	2.8685	2.1928	UNDEF	UNDEF	3.3928	132.6046	79.5627	3	3	3	UNDEF	12.0441	2
54.97	2.6887	0.0413	1.9335	12.8885	1.5326	0.4397	0.7191	2.9787	1.4938	0.7552	1095.645	655.945	1.8831	0.7933	2.8708	2.1912	UNDEF	UNDEF	3.3923	132.7546	79.6527	3	3	3	UNDEF	12.0485	2
54.98	2.7088	0.0413	1.9336	12.8561	1.5308	0.4398	0.7138	2.9988	1.4938	0.7752	1095.845	656.045	1.903	0.785	2.9007	2.1688	UNDEF	UNDEF	3.3863	134.4129	80.6477	3	3	3	UNDEF	12.078	2
54.99	2.7169	0.0415	1.9337	12.8237	1.5377	0.4399	0.7117	3.007	1.4938	0.7832	1096.045	656.145	1.9109	0.7817	2.9123	2.1717	UNDEF	UNDEF	3.385	135.0712	81.0427	3	3	3	UNDEF	12.1014	2
55	2.7209	0.0417	1.934	12.8259	1.5451	0.44	0.7108	3.011	1.494	0.7869	1096.245	656.245	1.9148	0.7803	2.9177	2.1792	UNDEF	UNDEF	3.385	135.3879	81.2327	3	3	3	UNDEF	12.119	2
55.01	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.735	0.0436	1.9628	12.8755	1.5905	0.441	0.7177	3.0294	1.5218	0.7722	1098.245	657.245	1.9312	0.788	2.9383	2.2553	UNDEF	UNDEF	3.3892	136.3962	81.8377	3	3	3	UNDEF	12.2239	2
55.11	2.7571	0.0436	1.9628	12.8066	1.5901	0.4411	0.7119	3.0515	1.5217	0.7943	1098.445	657.345	1.9531	0.7791	2.9712	2.2333	UNDEF	UNDEF	3.3829	138.2212	82.9327	3	3	3	UNDEF	12.2594	1.6667
55.12	2.7732	0.0437	1.9565	12.7894	1.5911	0.4412	0.7055	3.0667	1.5153	0.8167	1098.645	657.445	1.968	0.77	2.9935	2.2196	UNDEF	UNDEF	3.3788	139.5462	83.7277	3	3	3	UNDEF	12.2894	2
55.13	2.7692	0.0438	1.9588	12.8218	1.5948	0.4413	0.7074	3.063	1.5175	0.8104	1098.845	657.545	1.9642	0.7726	2.9871	2.2308	UNDEF	UNDEF	3.3806	139.1962	83.5177	3	3	3	UNDEF	12.29	2
55.14	2.7773	0.0439	1.952	12.854	1.5969	0.4414	0.7028	3.0701	1.5106	0.8253	1099.045	657.645	1.9711	0.7664	2.9971	2.2264	UNDEF	UNDEF	3.3789	139.8546	83.9127	3	3	3	UNDEF	12.3089	2
55.15	2.7813	0.0439	1.9412	12.8734	1.5982	0.4415	0.6979	3.0725	1.4997	0.8401	1099.245	657.745	1.9732	0.76	3	2.2255	UNDEF	UNDEF	3.3785	140.1712	84.1027	3	3	3	UNDEF	12.3222	2
55.16	2.7692	0.0438	1.9326	12.9188	1.5944	0.4416	0.6979	3.0591	1.491	0.8366	1099.445	657.845	1.9596	0.7609	2.9789	2.2348	UNDEF	UNDEF	3.382	139.1462	83.4877	3	3	3	UNDEF	12.3044	2
55.17	2.7612	0.0437	1.9203	12.8693	1.5916	0.4417	0.6955	3.0492	1.4786	0.8409	1099.645	657.945	1.9496	0.7584	2.9632	2.2402	UNDEF	UNDEF	3.3846	138.4629	83.0777	3	3	3	UNDEF	12.2943	2
55.18	2.733	0.0437	1.9147	12.8389	1.5943	0.4418	0.7006	3.0202	1.4729	0.8183	1099.845	658.045	1.9204	0.767	2.9183	2.2743	UNDEF	UNDEF	3.3935	136.0962	81.6577	3	3	3	UNDEF	12.2587	1.6667
55.19	2.7249	0.0437	1.9135	12.8522	1.5981	0.4419	0.7022	3.0119	1.4716	0.8114	1100.045	658.145	1.9119	0.7697	2.9049	2.2843	UNDEF	UNDEF	3.3961	135.4046	81.2427	3	3	3	UNDEF	12.2493	2
55.2	2.7169	0.0437	1.9135	12.8369	1.6023	0.442	0.7043	3.0039	1.4715	0.8034	1100.245	658.245	1.9037	0.773	2.8921	2.295	UNDEF	UNDEF	3.3988	134.7212	80.8327	3	3	3	UNDEF	12.2402	2
55.21	2.7088	0.0437	1.9136	12.8865	1.6073	0.4421	0.7064	2.9958	1.4715	0.7952	1100.445	658.345	1.8954	0.7763	2.879	2.3058	UNDEF	UNDEF	3.4015	134.0296	80.4177	3	3	3	UNDEF	12.2311	2
55.22	2.7008	0.0437	1.9141	12.8713	1.6136	0.4422	0.7087	2.9879	1.4719	0.7867	1100.645	658.445	1.8873	0.7799	2.8663	2.3174	UNDEF	UNDEF	3.4042	133.3462	80.0077	3	3	3	UNDEF	12.2228	2
55.23	2.7008	0.0439	1.9173	12.7855	1.6245	0.4423	0.7099	2.9884	1.475	0.7835	1100.845	658.545	1.8875	0.7814	2.8662	2.3259	UNDEF	UNDEF	3.4049	133.3296	79.9977	3	3	3	UNDEF	12.2303	2
55.24	2.6948	0.0439	1.9191	12.8369	1.6295	0.4424	0.7122	2.9826	1.4767	0.7756	1101.045	658.645	1.8816	0.7848	2.8567	2.3332	UNDEF	UNDEF	3.4068	132.8087	79.6852	3	3	3	UNDEF	12.2225	1.6667
55.25	2.6887	0.0439	1.9213	12.8674	1.6338	0.4425	0.7146	2.9769	1.4788	0.7674	1101.245	658.745	1.8756	0.7884	2.8473	2.3406	UNDEF	UNDEF	3.4087	132.2879	79.3727	3	3	3	UNDEF	12.2146	2
55.26	2.6887	0.0439	1.9227	12.9169	1.6381	0.4426	0.7151	2.9771	1.4801	0.766	1101.445	658.845	1.8757	0.7891	2.8469	2.3404	UNDEF	UNDEF	3.4088	132.2712	79.3627	3	3	3	UNDEF	12.215	2
55.27	2.6807	0.0437	1.924	12.8845	1.6333	0.4427	0.7177	2.9693	1.4813	0.7567	1101.645	658.945	1.8677	0.7931	2.8343	2.3378	UNDEF	UNDEF	3.4103	131.5879	78.9527	3	3	3	UNDEF	12.1938	2
55.28	2.6686	0.0429	1.9249	12.8827	1.6068	0.4428	0.7213	2.9573	1.4821	0.7437	1101.845	659.045	1.8555	0.7988	2.8154	2.3096	UNDEF	UNDEF	3.4104	130.5629	78.3377	3	3	3	UNDEF	12.1399	2
55.29	2.6646	0.0429	1.9245	12.8502	1.6103	0.4429	0.7222	2.9533	1.4816	0.7401	1102.045	659.145	1.8512	0.8003	2.8085	2.3148	UNDEF	UNDEF	3.4118	130.2129	78.1277	3	3	3	UNDEF	12.136	2
55.3	2.6525	0.0427	1.9204	12.8808	1.6091	0.443	0.724	2.9406	1.4774	0.7321	1102.245	659.245	1.8383	0.8037	2.7885	2.3237	UNDEF	UNDEF	3.4153	129.1879	77.5127	3	3	3	UNDEF	12.1168	1.6667
55.31	2.6404	0.0426	1.9185	12.8389	1.6077	0.4431	0.7266	2.9282	1.4754	0.7219	1102.445	659.345	1.8257	0.8081	2.769	2.3323	UNDEF	UNDEF	3.4188	129.1629	76.8977	3	3	3	UNDEF	12.0967	2
55.32	2.6323	0.0423	1.9182	12.8791	1.6009	0.4432	0.7287	2.9201	1.475	0.7141	1102.645	659.445	1.8174	0.8116	2.756	2.3282	UNDEF	UNDEF	3.4202	127.4754	76.4852	3	3	3	UNDEF	12.0747	2
55.33	2.6303	0.041	1.9182	12.8485	1.5533	0.4433	0.7292	2.918	1.4749	0.7122	1102.845	659.545	1.8152	0.8125	2.7522	2.2569	UNDEF	UNDEF	3.4145	127.29	76.374	3	3	3	UNDEF	12.0073	1.6667
55.34	2.6283	0.0402	1.9184	12.8791	1.5256	0.4434	0.7299	2.9161	1.475	0.7099	1103.045	659.645	1.813	0.8136	2.7485	2.2152	UNDEF	UNDEF	3.4113	127.1046	76.2627	3	3	3	UNDEF	11.9657	2
55.35	2.6243	0.0402	1.9186	12.9132	1.5277	0.4435	0.7311	2.9121	1.4751	0.7057	1103.245	659.745	1.8088	0.8155	2.7417	2.2201	UNDEF	UNDEF	3.4127	126.7546	76.0527	3	3	3	UNDEF	11.9615	2
55.36	2.6162	0.0396	1.9218	12.8997	1.5093	0.4436	0.7346	2.9045	1.4782	0.6944	1103.445	659.845	1.801	0.8208	2.7295	2.1996	UNDEF	UNDEF	3.4126	126.0629	75.6377	3	3	3	UNDEF	11.9234	2
55.37	2.6161	0.0393	1.9254	12.8808	1.5019	0.4437	0.736	2.9049	1.4817	0.6907	1103.645	659.945	1.8012	0.8226	2.7294	2.1843	UNDEF	UNDEF	3.4112	126.0358	75.6215	3	3	3	UNDEF	11.9091	2
55.38	2.6161	0.0388	1.9285	12.8637	1.4839	0.4438	0.7372	2.9053	1.4847	0.6876	1103.845	660.045	1.8015	0.8241	2.7294	2.154	UNDEF	UNDEF	3.4084	126.0192	75.6115	3	3	3	UNDEF	11.8814	2
55.39	2.6161	0.0388	1.9294	12.8962	1.4862	0.4439	0.7375	2.9055	1.4855	0.6867	1104.045	660.145	1.8015	0.8246	2.7289	2.1538	UNDEF	UNDEF	3.4085	126.0077	75.6046	3	3	3	UNDEF	11.8821	1.6667
55.4	2.6162	0.0388	1.9236	12.8656	1.4891	0.444	0.7353	2.9047	1.4796	0.6926	1104.245	660.245	1.8005	0.8218	2.727	2.1546	UNDEF	UNDEF	3.4088	125.9962	75.5977	3	3	3	UNDEF	11.8858	2
55.41	2.6203	0.0377	1.92	12.8791	1.4525	0.4441	0.7327	2.9083	1.4759	0.7003	1104.445	660.345	1.8039	0.8182	2.7317	2.0909	UNDEF	UNDEF	3.4022	126.3212	75.7927	3	3	3	UNDEF	11.839	2
55.42	2.6122	0.0369	1.9173	12.8622	1.4257	0.4442	0.734	2.8998	1.4731	0.6949	1104.645	660.445	1.7951	0.8206	2.7181	2.0559	UNDEF	UNDEF	3.4009	125.6296	75.3777	3	3	3	UNDEF	11.7889	2
55.43	2.5881	0.0361	1.9073	12.8605	1.3986	0.4443	0.7369	2.8742	1.463	0.6808	1104.845	660.545	1.7693	0.8269	2.6786	2.0402	UNDEF	UNDEF	3.405	123.6046	74.1627	3	3	3	UNDEF	11.7209	2
55.44	2.58	0.0361	1.901	12.8502	1.4029	0.4444	0.7368	2.8651	1.4566	0.679	1105.045	660.645	1.7601	0.8276	2.6642	2.051	UNDEF	UNDEF	3.4081	122.9129	73.7477	3	3	3	UNDEF	11.7148	1.6667
55.45	2.576	0.035	1.892	12.8944	1.3651	0.4445	0.7345	2.8598	1.4475	0.684	1105.245	660.745	1.7546	0.825	2.6554	1.9961	UNDEF	UNDEF	3.4042	122.5629	73.5377	3	3	3	UNDEF	11.6576	2
55.46	2.5559	0.0345	1.8919	12.8775	1.348	0.4446	0.7402	2.8397	1.4473	0.664	1105.445	660.845	1.7342	0.8345	2.6243	1.9884	UNDEF	UNDEF	3.408	120.8712	72.5227	3	3	3	UNDEF	11.6039	2
55.47	2.5196	0.0334	1.8921	12.8451	1.3098	0.4447	0.7509	2.8034	1.4474	0.6275	1105.645	660.945	1.6978	0.8525	2.5687	1.9679	UNDEF	UNDEF	3.4143	117.8296	70.6977	3	3	3	UNDEF	11.5001	2
55.48	2.5196	0.0321	1.8922	12.8775	1.2606	0.4448	0.751	2.8034	1.4474	0.6274	1105.845	661.045	1.6976	0.8526	2.568	1.8889	UNDEF	UNDEF	3.4066	117.8129	70.6877	3	3	3	UNDEF	11.4254	2
55.49	2.5158	0.031	1.8926	12.8745	1.2212	0.4449	0.7523	2.7997	1.4478	0.6232	1106.045	661.145	1.6937	0.8548	2.5618	1.8298	UNDEF	UNDEF	3.4015	117.4832	70.4899	3	3	3	UNDEF	11.36	2
55.5	2.5157	0.0307	1.8947	12.9303	1.212	0.445	0.7532	2.7999	1.4497	0.621	1106.245	661.245	1.6936	0.856	2.5613	1.8139	UNDEF	UNDEF	3.3999	117.4517	70.471	3	3	3	UNDEF	11.3443	1.6667
55.51	2.5172	0.0175	1.9123	12.9303	0.6893	0.4451	0.7597	2.804	1.4672	0.6049	1106.445	661.345	1.6976	0.8643	2.5668	1.028	UNDEF	UNDEF	3.2993	117.559	70.5354	1	3	0	UNDEF	10.4727	2
55.52	2.5186	0.011	1.9114	12.9455	0.4388	0.4452	0.7589	2.8054	1.4662	0.6072	1106.655	661.455	1.6987	0.8631	2.5681	0.6452	UNDEF	UNDEF	3.229	117.6655	70.5993	1	3	0	UNDEF	9.9415	2
55.53	2.5216	0.008	1.9182	12.9069	0.3266	0.4453	0.7607	2.8094	1.4729	0.6035	1106.865	661.565	1.7025	0.8651	2.5735	0.4698	UNDEF	UNDEF	3.1869	117.8987	70.7392	1	3	0	UNDEF	9.6569	2
55.54	2.5277	0.008	1.9267	12.8944	0.3322	0.4454	0.7622	2.8167	1.4813	0.601	1107.075	661.675	1.7096	0.8664	2.5838	0.4655	UNDEF	UNDEF	3.1841	118.3854	71.0312	1	3	0	UNDEF	9.6609	2
55.55	2.5357	0.0084	1.9254	12.9253	0.3571	0.4455	0.7593	2.8245	1.4799	0.6103	1107.285	661.785	1.7172	0.8618	2.5948	0.4863	UNDEF	UNDEF	3.1876	119.0346	71.4207	1	3	0	UNDEF	9.716	1.6667
55.56	2.5478	0.0087	1.9227	12.9593	0.3812	0.4456	0.7547	2.8362	1.4771	0.6251	1107.495	661.895	1.7287	0.8545	2.6118	0.5058	UNDEF	UNDEF	3.1898	120.0254	72.0152	1	3	0	UNDEF	9.7776	2
55.57	2.5398	0.0191	1.9222	12.8435	0.8456	0.4457	0.7568	2.8281	1.4765	0.6176	1107.695	661.995	1.7204	0.8582	2.5989	1.1116	UNDEF	UNDEF	3.3071	119.3421	71.6052	3	3	3	UNDEF	10.631	2
55.58	2.1311	0.024	1.8432	12.8266	1.0631	0.4458	0.8649	2.4076	1.3974	0.2879	1107.895	662.095	1.2997	1.0751	1.9631	1.8453	UNDEF	UNDEF	3.5074	85.2712	51.1627	3	1	0	UNDEF	10.5562	0.7692
55.59	1.927	0.0261	1.8433	12.8226	1.1585	0.4459	0.9565	2.2035	1.3974	0.0838	1108.095	662.195	1.0954	1.2757	1.6542	2.3868	UNDEF	UNDEF	3.6228	68.2435	40.9461	3	1	0	UNDEF	10.6719	1.6667
55.6	1.8251	0.027	1.8433	12.9069	1.1923	0.446	1.01	2.1016	1.3973	-0.0182	1108.295	662.295	0.9933	1.4067	1.4999	2.7137	UNDEF	UNDEF	3.6857	59.7372	35.8423	3	0	0	UNDEF	10.8031	2
55.61	1.7748	0.0272	1.8438	12.9084	1.2023	0.4461	1.0389	2.0514	1.3978	-0.069	1108.495	662.395	0.9429	1.4824	1.4235	2.8879	UNDEF	UNDEF	3.7181	55.5282	33.3169	2	0	0	UNDEF	10.8916	0.5
55.62	1.9369	0.0273	1.8458	12.9593	1.2037	0.4462	0.953	2.2137	1.3996	0.0911	1108.695	662.495	1.105	1.2666	1.668	2.4706	UNDEF	UNDEF	3.6262	69.0146	41.4088	3	1	0	UNDEF	10.7639	1.25
55.63	2.0989	0.0274	1.851	12.89	1.2042	0.4463	0.8819	2.3766	1.4047	0.2479	1108.895	662.595	1.2677	1.1081	1.9132	2.1593	UNDEF	UNDEF	3.5469	82.5011	49.5007	3	1	0	UNDEF	10.7864	0.5882
55.64	2.4431	0.0273	1.8629	12.876	1.1977	0.4464	0.7625	2.7225	1.4165	0.5802	1109.095	662.695	1.6134	0.8779	2.4347	1.6925	UNDEF	UNDEF	3.4068	111.1671	66.7002	3	3	3	UNDEF	11.0811	1.6667
55.65	2.5277	0.0277	1.8866	12.8944	1.1935	0.4465	0.7464	2.8107	1.4401	0.6411	1109.295	662.795	1.7014	0.8464	2.567	1.6268	UNDEF	UNDEF	3.3787	118.2004	70.9202	3	3	3	UNDEF	11.2009	1.6667
55.66	2.576	0.028	1.9037	12.9593	1.1814	0.4466	0.739	2.8616	1.4571	0.6723	1109.495	662.895	1.7521	0.8316	2.643	1.601	UNDEF	UNDEF	3.3643	122.2087	73.3252	3	3	3	UNDEF	11.2817	2
55.67	2.578	0.0299	1.911	12.859	1.2282	0.4467	0.7413	2.8646	1.4642	0.6671	1109.695	662.995	1.7549	0.8344	2.647	1.7056	UNDEF	UNDEF	3.3754	122.3587	73.4152	3	3	3	UNDEF	11.3932	0.9091
55.68	2.58	0.031	1.9182	12.9747	1.239	0.4468	0.7435	2.8677	1.4714	0.6618	1109.895	663.095	1.7578	0.8371	2.651	1.7639	UNDEF	UNDEF	3.3812	122.5087	73.5052	3	3	3	UNDEF	11.4556	2
55.69	2.6122	0.0318	1.9195	12.9916	1.2448	0.4469	0.7348	2.9001	1.4726	0.6927	1110.095	663.195	1.79	0.8227	2.6991	1.7773	UNDEF	UNDEF	3.3756	125.1754	75.1052	3	3	3	UNDEF	11.5454	1.6667
55.7	2.6283	0.0315	1.92	12.9916	1.2149	0.447	0.7305	2.9163	1.473	0.7083	1110.295	663.295	1.806	0.8156	2.7228	1.7468	UNDEF	UNDEF	3.3689	126.5004	75.9002	3	3	3	UNDEF	11.5534	2
55.71	2.6404	0.0321	1.9222	12.9224	1.2289	0.4471	0.728	2.9287	1.4751	0.7182	1110.495	663.395	1.8182	0.8113	2.7408	1.7646	UNDEF	UNDEF	3.3682	127.4921	76.4952	3	3	3	UNDEF	11.6004	2
55.72	2.6444	0.0321	1.9208	12.9069	1.2253	0.4472	0.7264	2.9325	1.4736	0.7236	1110.695	663.495	1.8218	0.8089	2.7458	1.7611	UNDEF	UNDEF	3.3671	127.8087	76.6852	3	3	3	UNDEF	11.6077	2
55.73	2.6404	0.0326	1.9215	12.9224	1.244	0.4473	0.7277	2.9286	1.4742	0.7189	1110.895	663.595	1.8177	0.811	2.7392	1.7949	UNDEF	UNDEF	3.3717	127.4587	76.4752	3	3	3	UNDEF	11.6329	1.6667
55.74	2.6283	0.0327	1.9222	12.9407	1.2442	0.4474	0.7313	2.9166	1.4748	0.7061	1111.095	663.695	1.8055	0.8168	2.7204	1.8103	UNDEF	UNDEF	3.376	126.4337	75.8602	3	3	3	UNDEF	11.6205	2
55.75	2.6283	0.0327	1.924	12.9253	1.2442	0.4475	0.732	2.9169	1.4765	0.7043	1111.295	663.795	1.8056	0.8177	2.7201	1.8103	UNDEF	UNDEF	3.376	126.4168	75.8501	3	3	3	UNDEF	11.6208	2
55.76	2.6283	0.0327	1.924	12.9423	1.2451	0.4476	0.732	2.9169	1.4764	0.7043	1111.495	663.895	1.8054	0.8178	2.7194	1.8098	UNDEF	UNDEF	3.3761	126.4003	75.8402	3	3	3	UNDEF	11.6213	2
55.77	2.6283	0.0327	1.9209	12.9407	1.2467	0.4477	0.7309	2.9164	1.4732	0.7074	1111.695	663.995	1.8047	0.8163	2.718	1.8097	UNDEF	UNDEF	3.3763	126.3837	75.8302	3	3	3	UNDEF	11.6232	2
55.78	2.6283	0.0325	1.915	12.9253	1.2421	0.4478	0.7286	2.9155	1.4672	0.7133	1111.895	664.095	1.8037	0.8135	2.716	1.8005	UNDEF	UNDEF	3.3756	126.3671	75.8202	3	3	3	UNDEF	11.6167	1.6667
55.79	2.6283	0.0321	1.9164	12.8914	1.2294	0.4479	0.7291	2.9158	1.4685	0.7119	1112.095	664.195	1.8037	0.8142	2.7156	1.7782	UNDEF	UNDEF	3.3733	126.3504	75.8102	3	3	3	UNDEF	11.5949	2
55.8	2.6364	0.0321	1.8811	12.9393	1.232	0.448	0.7135	2.9186	1.4331	0.7553	1112.295	664.295	1.8063	0.7934	2.7191	1.7755	UNDEF	UNDEF	3.3725	127.0087	76.2052	3	3	3	UNDEF	11.6232	2
55.81	2.58	0.0321	1.8315	12.89	1.2342	0.4481	0.7099	2.8547	1.3834	0.7485	1112.495	664.395	1.7422	0.794	2.6223	1.8407	UNDEF	UNDEF	3.3935	122.2921	73.3752	3	3	3	UNDEF	11.5725	2
55.82	2.574	0.0318	1.7769	12.9393	1.2262	0.4482	0.6903	2.8405	1.3287	0.7971	1112.695	664.495	1.7278	0.769	2.6002	1.8407	UNDEF	UNDEF	3.3968	121.7733	73.064	3	3	3	UNDEF	11.5771	2
55.83	2.573	0.0315	1.764	12.9253	1.2154	0.4483	0.6856	2.8376	1.3157	0.809	1112.895	664.595	1.7247	0.7628	2.5951	1.8246	UNDEF	UNDEF	3.3959	121.6744	73.0046	3	3	3	UNDEF	11.564	2
55.84	2.572	0.0314	1.7633	13.007	1.2136	0.4484	0.6856	2.8365	1.3149	0.8087	1113.095	664.695	1.7234	0.763	2.5928	1.8202	UNDEF	UNDEF	3.3958	121.5754	72.9452	3	3	3	UNDEF	11.5586	1.6667
55.85	2.5679	0.0313	1.7659	12.9407	1.2136	0.4485	0.6877	2.8328	1.3174	0.8021	1113.295	664.795	1.7195	0.7661	2.5866	1.8214	UNDEF	UNDEF	3.3968	121.2212	72.7327	3	3	3	UNDEF	11.5506	2
55.86	2.5676	0.0313	1.7684	13.021	1.2141	0.4486	0.6887	2.8329	1.3198	0.7992	1113.495	664.895	1.7194	0.7676	2.586	1.8204	UNDEF	UNDEF	3.3968	121.1786	72.7072	3	3	3	UNDEF	11.549	2
55.87	2.5676	0.0313	1.7737	12.9731	1.2153	0.4487	0.6908	2.8336	1.325	0.7939	1113.695	664.995	1.7199	0.7704	2.5864	1.8194	UNDEF	UNDEF	3.3967	121.155	72.693	3	3	3	UNDEF	11.5471	2
55.88	2.5677	0.0313	1.79	13.0379	1.2148	0.4488	0.6971	2.8362	1.3412	0.7777	1113.895	665.095	1.7223	0.7787	2.5896	1.8175	UNDEF	UNDEF	3.396	121.1527	72.6916	3	3	3	UNDEF	11.5412	1.6667
55.89	2.5679	0.0313	1.8112	12.921	1.2135	0.4489	0.7053	2.8396	1.3623	0.7567	1114.095	665.195	1.7255	0.7895	2.594	1.8147	UNDEF	UNDEF	3.395	121.1504	72.6902	3	3	3	UNDEF	11.533	2
55.9	2.572	0.0318	1.8216	12.9562	1.2307	0.449	0.7082	2.8452	1.3726	0.7504	1114.295	665.295	1.7309	0.793	2.6018	1.8332	UNDEF	UNDEF	3.3963	121.4754	72.8852	3	3	3	UNDEF	11.5635	2
55.91	2.576	0.0319	1.8333	12.8987	1.2314	0.4491	0.7117	2.851	1.3842	0.7427	1114.495	665.395	1.7365	0.7971	2.6097	1.8372	UNDEF	UNDEF	3.395	121.7921	73.0752	3	3	3	UNDEF	11.569	2
55.92	2.5921	0.032	1.8428	12.8944	1.2319	0.4492	0.7109	2.8685	1.3936	0.7493	1114.695	665.495	1.7538	0.7946	2.6354	1.8238	UNDEF	UNDEF	3.3898	123.1171	73.8702	3	3	3	UNDEF	11.5912	2
55.93	2.5961	0.032	1.8613	13.0041	1.2296	0.4493	0.717	2.8753	1.412	0.7348	1114.895	665.595	1.7604	0.8021	2.6449	1.8169	UNDEF	UNDEF	3.3877	123.4337	74.0602	3	3	3	UNDEF	11.5888	2
55.94	2.6042	0.032	1.8699	12.9253	1.2291	0.4494	0.718	2.8847	1.4205	0.7343	1115.095	665.695	1.7696	0.8027	2.6583	1.8103	UNDEF	UNDEF	3.385	124.0921	74.4552	3	3	3	UNDEF	11.5994	2
55.95	2.6203	0.0321	1.8748	12.8874	1.2287	0.4495	0.7155	2.9015	1.4253	0.7455	1115.295	665.795	1.7862	0.7979	2.6828	1.7962	UNDEF	UNDEF	3.3799	125.4171	75.2502	3	3	3	UNDEF	11.6226	1.6667
55.96

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.6444	0.034	1.9421	12.9886	1.295	0.4505	0.7344	2.9357	1.4916	0.7023	1117.295	666.795	1.8184	0.8203	2.7271	1.8685	UNDEF	UNDEF	3.3811	127.2587	76.3552	3	3	3	UNDEF	11.7404	2
56.06	2.6364	0.034	1.9448	13.0533	1.2975	0.4506	0.7377	2.9281	1.4942	0.6916	1117.495	666.895	1.8106	0.8252	2.715	1.8768	UNDEF	UNDEF	3.3836	126.5754	75.9452	3	3	3	UNDEF	11.7297	2
56.07	2.6283	0.034	1.9394	12.9886	1.2993	0.4507	0.7379	2.9192	1.4887	0.6889	1117.695	666.995	1.8015	0.8264	2.7009	1.8856	UNDEF	UNDEF	3.3866	125.8837	75.5302	3	3	3	UNDEF	11.7218	2
56.08	2.6203	0.034	1.9351	13.0224	1.3012	0.4508	0.7385	2.9106	1.4843	0.6852	1117.895	667.095	1.7927	0.828	2.6873	1.8943	UNDEF	UNDEF	3.3894	125.2004	75.1202	3	3	3	UNDEF	11.7137	2
56.09	2.6122	0.0338	1.933	12.9379	1.2983	0.4509	0.74	2.9022	1.4821	0.6792	1118.095	667.195	1.7841	0.8308	2.674	1.8958	UNDEF	UNDEF	3.3915	124.5087	74.7052	3	3	3	UNDEF	11.6977	1.6667
56.1	2.584	0.0337	1.9329	12.9042	1.2954	0.451	0.748	2.8739	1.4819	0.6511	1118.295	667.295	1.7556	0.8441	2.631	1.9188	UNDEF	UNDEF	3.4001	122.1421	73.2852	3	3	3	UNDEF	11.6546	2
56.11	2.5759	0.0332	1.933	13.021	1.2775	0.4511	0.7504	2.8659	1.4819	0.6429	1118.495	667.395	1.7474	0.8481	2.6183	1.8972	UNDEF	UNDEF	3.3998	121.4546	72.8727	3	3	3	UNDEF	11.6155	2
56.12	2.5729	0.0332	1.9332	13.0195	1.2803	0.4512	0.7513	2.8629	1.482	0.6398	1118.695	667.495	1.7442	0.8496	2.6131	1.9007	UNDEF	UNDEF	3.401	121.1879	72.7127	3	3	3	UNDEF	11.6129	2
56.13	2.5725	0.0328	1.9367	12.9858	1.27	0.4513	0.7529	2.863	1.4854	0.6358	1118.895	667.595	1.7441	0.8517	2.6125	1.8826	UNDEF	UNDEF	3.3992	121.1317	72.679	3	3	3	UNDEF	11.5939	2
56.14	2.572	0.0328	1.9398	13.021	1.2682	0.4514	0.7542	2.863	1.4884	0.6322	1119.095	667.695	1.7439	0.8535	2.6118	1.8784	UNDEF	UNDEF	3.3989	121.0754	72.6452	3	3	3	UNDEF	11.5887	1.6667
56.15	2.572	0.0327	1.9412	13.0351	1.2666	0.4515	0.7547	2.8632	1.4897	0.6308	1119.295	667.795	1.7439	0.8542	2.6114	1.8739	UNDEF	UNDEF	3.3985	121.0587	72.6352	3	3	3	UNDEF	11.5849	2
56.16	2.572	0.0326	1.9434	13.0337	1.2632	0.4516	0.7556	2.8635	1.4918	0.6285	1119.495	667.895	1.744	0.8554	2.6112	1.8665	UNDEF	UNDEF	3.3978	121.0419	72.6251	3	3	3	UNDEF	11.5779	2
56.17	2.572	0.0324	1.9457	13.0041	1.2588	0.4517	0.7565	2.8639	1.494	0.6263	1119.695	667.995	1.7442	0.8566	2.611	1.8591	UNDEF	UNDEF	3.3971	121.0253	72.6152	3	3	3	UNDEF	11.5708	2
56.18	2.572	0.0321	1.9489	12.903	1.2452	0.4518	0.7577	2.8643	1.4971	0.6231	1119.895	668.095	1.7444	0.8582	2.6111	1.8386	UNDEF	UNDEF	3.3949	121.0087	72.6052	3	3	3	UNDEF	11.5505	2
56.19	2.584	0.0318	1.948	12.951	1.2348	0.4519	0.7539	2.8762	1.4961	0.636	1120.095	668.195	1.7561	0.8519	2.6281	1.8111	UNDEF	UNDEF	3.3895	121.9921	73.1952	3	3	3	UNDEF	11.5526	2
56.2	2.5961	0.0313	1.9488	13.0182	1.2139	0.452	0.7507	2.8884	1.4968	0.6473	1120.295	668.295	1.7681	0.8465	2.6457	1.7683	UNDEF	UNDEF	3.3824	122.9837	73.7902	3	3	3	UNDEF	11.5388	2
56.21	2.584	0.0312	1.9495	12.9858	1.2107	0.4521	0.7545	2.8764	1.4974	0.6345	1120.495	668.395	1.7559	0.8528	2.6271	1.776	UNDEF	UNDEF	3.386	121.9587	73.1752	3	3	3	UNDEF	11.5189	1.6667
56.22	2.572	0.0312	1.9511	12.9872	1.2098	0.4522	0.7586	2.8647	1.4989	0.6209	1120.695	668.495	1.744	0.8595	2.6088	1.7871	UNDEF	UNDEF	3.3899	120.9421	72.5652	3	3	3	UNDEF	11.5025	2
56.23	2.5714	0.0311	1.9543	13.0158	1.209	0.4523	0.76	2.8645	1.502	0.6171	1120.895	668.595	1.7436	0.8614	2.6079	1.7864	UNDEF	UNDEF	3.39	120.8745	72.5247	3	3	3	UNDEF	11.5003	2
56.24	2.5712	0.0311	1.9468	12.969	1.2084	0.4524	0.7572	2.8633	1.4944	0.6244	1121.095	668.695	1.7422	0.8578	2.6053	1.7873	UNDEF	UNDEF	3.3904	120.845	72.507	3	3	3	UNDEF	11.5042	2
56.25	2.5716	0.0311	1.9453	13.0351	1.2082	0.4525	0.7565	2.8634	1.4928	0.6262	1121.295	668.795	1.7421	0.8569	2.6048	1.7872	UNDEF	UNDEF	3.3905	120.8584	72.515	3	3	3	UNDEF	11.5064	1.6667
56.26	2.572	0.0311	1.9454	12.969	1.2084	0.4526	0.7564	2.8638	1.4928	0.6265	1121.495	668.895	1.7423	0.8568	2.6047	1.787	UNDEF	UNDEF	3.3905	120.8718	72.5231	3	3	3	UNDEF	11.508	2
56.27	2.576	0.0312	1.9455	12.9678	1.2116	0.4527	0.7552	2.8678	1.4928	0.6305	1121.695	668.995	1.7461	0.8549	2.6101	1.7869	UNDEF	UNDEF	3.3897	121.1921	72.7152	3	3	3	UNDEF	11.5183	2
56.28	2.576	0.0313	1.9457	13.0337	1.2139	0.4528	0.7553	2.8679	1.4929	0.6303	1121.895	669.095	1.746	0.8551	2.6094	1.7909	UNDEF	UNDEF	3.3902	121.1754	72.7052	3	3	3	UNDEF	11.5232	2
56.29	2.5757	0.0329	1.9498	13.017	1.2762	0.4529	0.757	2.8682	1.4969	0.6259	1122.095	669.195	1.7461	0.8573	2.6092	1.8833	UNDEF	UNDEF	3.3998	121.1322	72.6793	3	3	3	UNDEF	11.6139	2
56.3	2.5756	0.034	1.9498	13.0314	1.3174	0.453	0.757	2.8681	1.4968	0.6258	1122.295	669.295	1.7458	0.8574	2.6084	1.9454	UNDEF	UNDEF	3.4061	121.1109	72.6665	3	3	3	UNDEF	11.6752	2
56.31	2.5759	0.034	1.9376	13.0182	1.3167	0.4531	0.7522	2.8666	1.4845	0.6383	1122.495	669.395	1.7441	0.8512	2.6055	1.9474	UNDEF	UNDEF	3.4068	121.1202	72.6721	3	3	3	UNDEF	11.6829	1.6667
56.32	2.5762	0.034	1.934	13.0482	1.3153	0.4532	0.7507	2.8663	1.4808	0.6422	1122.695	669.495	1.7437	0.8493	2.6044	1.9481	UNDEF	UNDEF	3.407	121.1296	72.6777	3	3	3	UNDEF	11.6865	2
56.33	2.58	0.0353	1.9222	13.0662	1.3656	0.4533	0.745	2.8683	1.4689	0.6578	1122.895	669.595	1.7454	0.8416	2.6067	2.0231	UNDEF	UNDEF	3.414	121.4254	72.8552	3	3	3	UNDEF	11.7722	2
56.34	2.5921	0.0357	1.9219	13.0986	1.3794	0.4534	0.7414	2.8804	1.4685	0.6702	1123.095	669.695	1.7573	0.8357	2.624	2.0322	UNDEF	UNDEF	3.4123	122.4171	73.4502	3	3	3	UNDEF	11.8105	2
56.35	2.584	0.0359	1.9219	12.969	1.3864	0.4535	0.7438	2.8723	1.4684	0.6621	1123.295	669.795	1.749	0.8396	2.6112	2.0533	UNDEF	UNDEF	3.4162	121.7254	73.0352	3	3	3	UNDEF	11.8124	2
56.36	2.588	0.0361	1.9223	13.0649	1.3941	0.4536	0.7427	2.8764	1.4687	0.6658	1123.495	669.895	1.7529	0.8379	2.6167	2.06	UNDEF	UNDEF	3.416	122.0462	73.2277	3	3	3	UNDEF	11.8292	2
56.37	2.5921	0.0361	1.9226	13.0506	1.3944	0.4537	0.7417	2.8805	1.4689	0.6694	1123.695	669.995	1.7568	0.8361	2.6221	2.055	UNDEF	UNDEF	3.4147	122.3671	73.4202	3	3	3	UNDEF	11.8349	1.6667
56.38	2.6082	0.0369	1.9267	13.017	1.4277	0.4538	0.7387	2.8972	1.4729	0.6815	1123.895	670.095	1.7733	0.8306	2.6464	2.0811	UNDEF	UNDEF	3.4136	123.6921	74.2152	3	3	3	UNDEF	11.8974	2
56.39	2.6162	0.0372	1.9182	13.0806	1.4411	0.4539	0.7332	2.9039	1.4643	0.698	1124.095	670.195	1.7798	0.8227	2.6557	2.0885	UNDEF	UNDEF	3.4129	124.3421	74.6052	3	3	3	UNDEF	11.9271	2
56.4	2.6162	0.0374	1.9145	13.0806	1.4557	0.454	0.7318	2.9034	1.4605	0.7017	1124.295	670.295	1.7791	0.8209	2.6542	2.1045	UNDEF	UNDEF	3.4146	124.3254	74.5952	3	3	3	UNDEF	11.9444	2
56.41	2.5921	0.0374	1.915	13.0002	1.4603	0.4541	0.7388	2.8793	1.4609	0.6771	1124.495	670.395	1.7549	0.8325	2.6176	2.1335	UNDEF	UNDEF	3.4227	122.3004	73.3802	3	3	3	UNDEF	11.9154	1.6667
56.42	2.576	0.0374	1.8956	13.017	1.4647	0.4542	0.7359	2.8603	1.4414	0.6804	1124.695	670.495	1.7356	0.8305	2.5886	2.1568	UNDEF	UNDEF	3.4292	120.9421	72.5652	3	3	3	UNDEF	11.9066	2
56.43	2.5599	0.0374	1.8893	13.0471	1.4714	0.4543	0.738	2.8433	1.435	0.6706	1124.895	670.595	1.7184	0.8351	2.5625	2.1781	UNDEF	UNDEF	3.435	119.5837	71.7502	3	3	3	UNDEF	11.8917	2
56.44	2.5237	0.0371	1.8835	13.0493	1.4673	0.4544	0.7463	2.8062	1.4291	0.6402	1125.095	670.695	1.6811	0.8501	2.5066	2.2092	UNDEF	UNDEF	3.4464	116.5504	69.9302	3	3	3	UNDEF	11.8387	2
56.45	2.5035	0.0372	1.8812	13.0482	1.4761	0.4545	0.7514	2.7857	1.4267	0.6223	1125.295	670.795	1.6604	0.8593	2.4753	2.238	UNDEF	UNDEF	3.4538	114.8504	68.9102	3	3	3	UNDEF	11.82	2
56.46	2.4834	0.036	1.8807	13.0002	1.4364	0.4546	0.7573	2.7655	1.4261	0.6027	1125.495	670.895	1.64	0.8696	2.4445	2.1924	UNDEF	UNDEF	3.4546	113.1587	67.8952	3	3	3	UNDEF	11.7331	2
56.47	2.4874	0.0355	1.8802	12.999	1.4226	0.4547	0.7559	2.7694	1.4255	0.6072	1125.695	670.995	1.6437	0.8672	2.4497	2.1589	UNDEF	UNDEF	3.4507	113.4754	68.0852	3	3	3	UNDEF	11.7128	1.6667
56.48	2.4794	0.0354	1.8915	13.1142	1.4227	0.4548	0.7629	2.7631	1.4367	0.5879	1125.895	671.095	1.6372	0.8775	2.4396	2.1614	UNDEF	UNDEF	3.4525	112.7921	67.6752	3	3	3	UNDEF	11.6937	2
56.49	2.4294	0.0353	1.8732	13.0158	1.4222	0.4549	0.7711	2.7104	1.4184	0.5561	1126.095	671.195	1.5843	0.8953	2.3604	2.2273	UNDEF	UNDEF	3.4712	108.6073	65.1644	3	3	3	UNDEF	11.6475	1.25
56.5	2.4287	0.0353	1.8703	13.0002	1.4252	0.455	0.7701	2.7093	1.4153	0.5584	1126.295	671.295	1.583	0.8941	2.3581	2.2289	UNDEF	UNDEF	3.4717	108.5355	65.1213	3	3	3	UNDEF	11.6496	1.6667
56.51	2.4299	0.0353	1.8707	12.9813	1.4276	0.4551	0.7699	2.7105	1.4156	0.5592	1126.495	671.395	1.584	0.8937	2.3593	2.2274	UNDEF	UNDEF	3.4714	108.618	65.1708	3	3	3	UNDEF	11.6519	2
56.52	2.4311	0.0353	1.871	13.0506	1.429	0.4552	0.7696	2.7118	1.4158	0.5601	1126.695	671.495	1.5851	0.8932	2.3605	2.2259	UNDEF	UNDEF	3.4711	108.7004	65.2202	3	3	3	UNDEF	11.6542	1.6667
56.53	2.5035	0.0351	1.8726	13.0628	1.4214	0.4553	0.748	2.7844	1.4173	0.6309	1126.895	671.595	1.6575	0.8551	2.468	2.1165	UNDEF	UNDEF	3.444	114.7171	68.8302	3	3	3	UNDEF	11.7197	2
56.54	2.4995	0.0349	1.8798	13.0785	1.414	0.4554	0.7521	2.7815	1.4244	0.6197	1127.095	671.695	1.6544	0.861	2.463	2.1083	UNDEF	UNDEF	3.444	114.3671	68.6202	3	3	3	UNDEF	11.7013	2
56.55	2.4955	0.0342	1.8829	13.0806	1.3872	0.4555	0.7545	2.7779	1.4274	0.6126	1127.295	671.795	1.6506	0.8648	2.4571	2.0725	UNDEF	UNDEF	3.4416	114.0171	68.4102	3	3	3	UNDEF	11.6584	1.6667
56.56	2.4874	0.0315	1.8809	13.1129	1.276	0.4556	0.7562	2.7695	1.4253	0.6065	1127.495	671.895	1.642	0.868	2.4439	1.9196	UNDEF	UNDEF	3.429	113.3254	67.9952	3	3	3	UNDEF	11.4952	2
56.57	2.4713	0.0313	1.8826	13.0137	1.2662	0.4557	0.7618	2.7537	1.4269	0.5887	1127.695	671.995	1.626	0.8776	2.4197	1.9279	UNDEF	UNDEF	3.4337	111.9671	67.1802	3	3	3	UNDEF	11.467	2
56.58	2.4706	0.0313	1.8843	13.0314	1.26	0.4558	0.7627	2.7532	1.4285	0.5863	1127.895	672.095	1.6253	0.8789	2.4183	1.9242	UNDEF	UNDEF	3.4335	111.8892	67.1335	3	3	3	UNDEF	11.4622	2
56.59	2.4707	0.0313	1.8879	13.0147	1.2563	0.4559	0.7641	2.7539	1.432	0.5828	1128.095	672.195	1.6258	0.8808	2.4186	1.9232	UNDEF	UNDEF	3.4334	111.8831	67.1299	3	3	3	UNDEF	11.4612	2
56.6	2.4708	0.0315	1.9006	13.0806	1.2661	0.456	0.7692	2.7559	1.4446	0.5702	1128.295	672.295	1.6276	0.8876	2.421	1.9375	UNDEF	UNDEF	3.4344	111.877	67.1262	3	3	3	UNDEF	11.4719	2
56.61	2.4713	0.0318	1.9051	13.0962	1.2751	0.4561	0.7709	2.7571	1.449	0.5662	1128.495	672.395	1.6286	0.8897	2.422	1.9528	UNDEF	UNDEF	3.4357	111.9004	67.1402	3	3	3	UNDEF	11.4873	1.6667
56.62	2.4834	0.0321	1.9091	13.0137	1.2833	0.4562	0.7687	2.7698	1.4529	0.5743	1128.695	672.495	1.6411	0.8853	2.4403	1.9544	UNDEF	UNDEF	3.433	112.8921	67.7352	3	3	3	UNDEF	11.5162	2
56.63	2.4995	0.0323	1.9141	13.0482	1.2906	0.4563	0.7658	2.7866	1.4578	0.5854	1128.895	672.595	1.6577	0.8794	2.4647	1.9511	UNDEF	UNDEF	3.4288	114.2171	68.5302	3	3	3	UNDEF	11.5492	2
56.64	2.5116	0.0323	1.9154	13.0639	1.2865	0.4564	0.7626	2.7989	1.459	0.5962	1129.095	672.695	1.6698	0.8737	2.4823	1.937	UNDEF	UNDEF	3.4246	115.2087	69.1252	3	3	3	UNDEF	11.5641	2
56.65	2.5196	0.0326	1.9173	13.0942	1.2929	0.4565	0.761	2.8072	1.4608	0.6023	1129.295	672.795	1.6779	0.8706	2.4939	1.944	UNDEF	UNDEF	3.4235	115.8587	69.5152	3	3	3	UNDEF	11.5897	2
56.66	2.5277	0.0326	1.9222	12.999	1.2877	0.4566	0.7605	2.816	1.4656	0.6055	1129.495	672.895	1.6865	0.869	2.5064	1.9341	UNDEF	UNDEF	3.4206	116.5171	69.9102	3	3	3	UNDEF	11.5982	1.6667
56.67	2.5438	0.0332	1.9258	13.0962	1.3035	0.4567	0.7571	2.8327	1.4691	0.618	1129.695	672.995	1.703	0.8627	2.5304	1.9471	UNDEF	UNDEF	3.4181	117.8421	70.7052	3	3	3	UNDEF	11.6479	2
56.68	2.5639	0.0332	1.9227	13.0618	1.2982	0.4568	0.7499	2.8523	1.4659	0.6412	1129.895	673.095	1.7224	0.8511	2.5589	1.9252	UNDEF	UNDEF	3.4116	119.5004	71.7002	3	3	3	UNDEF	11.6754	2
56.69	2.576	0.0332	1.9247	13.0974	1.2933	0.4569	0.7472	2.8647	1.4678	0.6513	1130.095	673.195	1.7346	0.8462	2.5767	1.9118	UNDEF	UNDEF	3.4076	120.4921	72.2952	3	3	3	UNDEF	11.6909	2
56.7	2.576	0.0334	1.9267	13.1129	1.2988	0.457	0.7479	2.865	1.4697	0.6493	1130.295	673.295	1.7347	0.8472	2.5764	1.9271	UNDEF	UNDEF	3.4091	120.4754	72.2852	3	3	3	UNDEF	11.7062	2
56.71	2.584	0.034	1.9312	13.1109	1.3156	0.4571	0.7474	2.8737	1.4741	0.6528	1130.495	673.395	1.7432	0.8456	2.5887	1.9486	UNDEF	UNDEF	3.4094	121.1254	72.6752	3	3	3	UNDEF	11.7454	2
56.72	2.6042	0.0348	1.9267	13.1109	1.3427	0.4572	0.7398	2.8932	1.4695	0.6775	1130.695	673.495	1.7625	0.8338	2.617	1.973	UNDEF	UNDEF	3.4076	122.7921	73.6752	3	3	3	UNDEF	11.8191	1.6667
56.73	2.6082	0.035	1.9285	13.0785	1.3493	0.4573	0.7394	2.8975	1.4712	0.6797	1130.895	673.595	1.7666	0.8328	2.6226	1.9841	UNDEF	UNDEF	3.4078	123.1087	73.8652	3	3	3	UNDEF	11.8396	2
56.74	2.6082	0.0353	1.92	13.1119	1.3556	0.4574	0.7361	2.8962	1.4626	0.6882	1131.095	673.695	1.7651	0.8286	2.62	2.001	UNDEF	UNDEF	3.4098	123.0921	73.8552	3	3	3	UNDEF	11.8598	2
56.75	2.6122	0.0356	1.9175	13.0785	1.3627	0.4575	0.7341	2.8998	1.46	0.6947	1131.295	673.795	1.7685	0.8256	2.6247	2.0123	UNDEF	UNDEF	3.4102	123.4087	74.0452	3	3	3	UNDEF	11.8819	2
56.76	2.6243	0.0361	1.9176	13.0942	1.3806	0.4576	0.7307	2.9119	1.46	0.7067	1131.495	673.895	1.7804	0.82	2.642	2.029	UNDEF	UNDEF	3.4093	124.4004	74.6402	3	3	3	UNDEF	11.9275	2
56.77	2.6162	0.0367	1.9176	13.1621	1.3985	0.4577	0.733	2.9038	1.4599	0.6986	1131.695	673.995	1.7721	0.8238	2.6293	2.0689	UNDEF	UNDEF	3.415	123.7087	74.2252	3	3	3	UNDEF	11.9475	1.6667
56.78	2.6232	0.0369	1.9177	13.1266	1.4065	0.4578	0.731	2.9109	1.4599	0.7056	1131.895	674.095	1.779	0.8206	2.6391	2.076	UNDEF	UNDEF	3.4142	124.2796	74.5677	3	3	3	UNDEF	11.9719	2
56.79	2.6303	0.0372	1.9227	13.0137	1.4152	0.4579	0.731	2.9187	1.4648	0.7076	1132.095	674.195	1.7866	0.8199	2.65	2.0821	UNDEF	UNDEF	3.4132	124.8504	74.9102	3	3	3	UNDEF	11.9937	2
56.8	2.6444	0.0373	1.9258	13.046	1.4191	0.458	0.7283	2.9333	1.4678	0.7186	1132.295	674.295	1.801	0.815	2.6709	2.0732	UNDEF	UNDEF	3.4093	126.0087	75.6052	3	3	3	UNDEF	12.0186	1.6667
56.81	2.6444	0.0375	1.9312	13.0767	1.423	0.4581	0.7303	2.9341	1.4731	0.7132	1132.495	674.395	1.8016	0.8177	2.6714	2.0801	UNDEF	UNDEF	3.4099	125.9921	75.5952	3	3	3	UNDEF	12.0245	2
56.82	2.6404	0.038	1.9367	13.0452	1.4418	0.4582	0.7335	2.9309	1.4785	0.7037	1132.695	674.495	1.7982	0.8222	2.666	2.1141	UNDEF	UNDEF	3.4138	125.6421	75.3852	3	3	3	UNDEF	12.0465	2
56.83	2.6404	0.0383	1.9385	13.0443	1.4505	0.4583	0.7342	2.9312	1.4802	0.7019	1132.895	674.595	1.7983	0.8231	2.6657	2.1292	UNDEF	UNDEF	3.4153	125.6254	75.3752	3	3	3	UNDEF	12.0611	2
56.84	2.6398	0.0391	1.9335	13.1275	1.4784	0.4584	0.7324	2.9298	1.4751	0.7063	1133.095	674.695	1.7967	0.821	2.663	2.1761	UNDEF	UNDEF	3.42	125.5591	75.3355	3	3	3	UNDEF	12.1063	2
56.85	2.6397	0.0399	1.9308	13.0452	1.506	0.4585	0.7315	2.9293	1.4723	0.7089	1133.295	674.795	1.796	0.8198	2.6615	2.2221	UNDEF	UNDEF	3.4243	125.5306	75.3184	3	3	3	UNDEF	12.1506	2
56.86	2.64	0.04	1.9303	13.0952	1.508	0.4586	0.7312	2.9296	1.4717	0.7098	1133.495	674.895	1.7961	0.8194	2.6613	2.2295	UNDEF	UNDEF	3.425	125.5447	75.3268	3	3	3	UNDEF	12.1595	2
56.87	2.6404	0.0402	1.9302	13.1091	1.51	0.4587	0.731	2.9299	1.4715	0.7102	1133.695	674.995	1.7962	0.8192	2.6611	2.2368	UNDEF	UNDEF	3.4257	125.5587	75.3352	3	3	3	UNDEF	12.1682	1.6667
56.88	2.6525	0.0421	1.9303	13.16	1.5782	0.4588	0.7277	2.942	1.4715	0.7222	1133.895	675.095	1.8081	0.8138	2.6784	2.3262	UNDEF	UNDEF	3.431	126.5504	75.9302	3	3	3	UNDEF	12.2799	2
56.89	2.6646	0.0421	1.9303	13.1415	1.5757	0.4589	0.7244	2.9541	1.4714	0.7343	1134.095	675.195	1.82	0.8084	2.6956	2.311	UNDEF	UNDEF	3.4272	127.5421	76.5252	3	3	3	UNDEF	12.296	2
56.9	2.6807	0.0426	1.9367	13.0785	1.5934	0.459	0.7225	2.9712	1.4777	0.744	1134.295	675.295	1.8369	0.8044	2.7202	2.3191	UNDEF	UNDEF	3.4245	128.8671	77.3202	3	3	3	UNDEF	12.3409	2
56.91	2.6927	0.0439	1.948	13.1424

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.6807	0.0488	1.9394	13.107	1.8102	0.46	0.7235	2.9716	1.4794	0.7413	1136.295	676.295	1.8353	0.8061	2.7138	2.6593	UNDEF	UNDEF	3.4533	128.7002	77.2201	3	3	3	UNDEF	12.6512	2
57.01	2.6807	0.0491	1.9308	13.1433	1.8169	0.4601	0.7203	2.9703	1.4707	0.7499	1136.495	676.395	1.8338	0.802	2.7112	2.6765	UNDEF	UNDEF	3.455	128.6837	77.2102	3	3	3	UNDEF	12.6699	2
57.02	2.6847	0.0493	1.9235	13.0767	1.8191	0.4602	0.7165	2.9732	1.4633	0.7612	1136.695	676.495	1.8365	0.7968	2.7148	2.6832	UNDEF	UNDEF	3.455	129.0004	77.4002	3	3	3	UNDEF	12.689	2
57.03	2.6887	0.0495	1.9231	13.0435	1.8205	0.4603	0.7152	2.9772	1.4628	0.7656	1136.895	676.595	1.8403	0.7949	2.7199	2.6884	UNDEF	UNDEF	3.4547	129.3171	77.5902	3	3	3	UNDEF	12.7043	1.6667
57.04	2.7008	0.0495	1.9229	13.1747	1.8147	0.4604	0.712	2.9892	1.4625	0.7779	1137.095	676.695	1.8521	0.7896	2.737	2.6729	UNDEF	UNDEF	3.4511	130.3087	78.1852	3	3	3	UNDEF	12.7216	2
57.05	2.7249	0.0495	1.9275	13.1242	1.8077	0.4605	0.7074	3.014	1.467	0.7974	1137.295	676.795	1.8767	0.7817	2.773	2.6396	UNDEF	UNDEF	3.4435	132.3004	79.3802	3	3	3	UNDEF	12.751	2
57.06	2.7451	0.0496	1.9322	13.1258	1.8022	0.4606	0.7039	3.0349	1.4716	0.8129	1137.495	676.895	1.8974	0.7756	2.8031	2.6129	UNDEF	UNDEF	3.4373	133.9671	80.3802	3	3	3	UNDEF	12.7767	2
57.07	2.7692	0.0496	1.9398	13.1573	1.798	0.4607	0.7005	3.0602	1.4791	0.8294	1137.695	676.995	1.9225	0.7694	2.8397	2.581	UNDEF	UNDEF	3.4298	135.9587	81.5752	3	3	3	UNDEF	12.8063	2
57.08	2.7934	0.0499	1.9457	13.189	1.8023	0.4608	0.6965	3.0853	1.4849	0.8477	1137.895	677.095	1.9474	0.7625	2.8761	2.5618	UNDEF	UNDEF	3.4234	137.9587	82.7752	3	3	3	UNDEF	12.848	2
57.09	2.8055	0.0502	1.9457	13.1249	1.8069	0.4609	0.6935	3.0974	1.4848	0.8598	1138.095	677.195	1.9593	0.7578	2.8932	2.5599	UNDEF	UNDEF	3.421	138.9504	83.3702	3	3	3	UNDEF	12.8771	1.6667
57.1	2.8296	0.0507	1.9353	13.1258	1.8216	0.461	0.6839	3.1199	1.4743	0.8943	1138.295	677.295	1.9816	0.744	2.9258	2.5582	UNDEF	UNDEF	3.4165	140.9421	84.5652	3	3	3	UNDEF	12.9393	2
57.11	2.8417	0.0512	1.9191	13.1573	1.8368	0.4611	0.6753	3.1296	1.458	0.9226	1138.495	677.395	1.9911	0.7323	2.9393	2.573	UNDEF	UNDEF	3.416	141.9337	85.1602	3	3	3	UNDEF	12.9884	2
57.12	2.8175	0.0547	1.8965	13.1897	1.9597	0.4612	0.6731	3.102	1.4353	0.921	1138.695	677.495	1.9633	0.7311	2.8979	2.7874	UNDEF	UNDEF	3.4381	139.9004	83.9402	3	3	3	UNDEF	13.1229	2
57.13	2.7934	0.0553	1.8717	13.2221	1.9791	0.4613	0.67	3.0742	1.4104	0.9217	1138.895	677.595	1.9353	0.7288	2.8561	2.8555	UNDEF	UNDEF	3.4487	137.8754	82.7252	3	3	3	UNDEF	13.1305	2
57.14	2.7894	0.0555	1.8635	13.1424	1.9885	0.4614	0.6681	3.0689	1.4021	0.9259	1139.095	677.695	1.9298	0.7265	2.8476	2.8739	UNDEF	UNDEF	3.4512	137.5254	82.5152	3	3	3	UNDEF	13.14	1.6667
57.15	2.7854	0.0557	1.8571	13.174	1.9995	0.4615	0.6667	3.0639	1.3956	0.9282	1139.295	677.795	1.9246	0.7251	2.8395	2.8921	UNDEF	UNDEF	3.4536	137.1712	82.3027	3	3	3	UNDEF	13.1486	2
57.16	2.7813	0.0557	1.8571	13.2056	2.0064	0.4616	0.6677	3.0599	1.3955	0.9242	1139.485	677.885	1.9204	0.7267	2.8329	2.902	UNDEF	UNDEF	3.4552	136.8179	82.0907	3	3	3	UNDEF	13.1479	2
57.17	2.7813	0.0558	1.8583	13.1415	2.0147	0.4617	0.6682	3.0601	1.3966	0.923	1139.675	677.975	1.9204	0.7273	2.8325	2.9055	UNDEF	UNDEF	3.4555	136.8021	82.0812	3	3	3	UNDEF	13.1514	2
57.18	2.7692	0.0569	1.8596	13.076	2.0602	0.4618	0.6715	3.0481	1.3978	0.9096	1139.865	678.065	1.9083	0.7325	2.8143	2.9804	UNDEF	UNDEF	3.4633	135.7779	81.4667	3	3	3	UNDEF	13.1845	2
57.19	2.741	0.0582	1.8766	13.1408	2.1144	0.4619	0.6846	3.0225	1.4147	0.8644	1140.055	678.155	1.8824	0.7515	2.7758	3.093	UNDEF	UNDEF	3.4765	133.4121	80.0472	3	3	3	UNDEF	13.2025	2
57.2	2.729	0.0585	1.8694	13.0741	2.1278	0.462	0.685	3.0094	1.4074	0.8596	1140.245	678.245	1.8692	0.753	2.7559	3.1293	UNDEF	UNDEF	3.4817	132.3962	79.4377	3	3	3	UNDEF	13.2061	2
57.21	2.7249	0.059	1.8687	13.1401	2.1507	0.4621	0.6858	3.0053	1.4066	0.8562	1140.435	678.335	1.8648	0.7543	2.7491	3.1654	UNDEF	UNDEF	3.4851	132.0429	79.2257	3	3	3	UNDEF	13.2266	1.6667
57.22	2.7247	0.059	1.8684	13.1566	2.1547	0.4622	0.6857	3.0049	1.4062	0.8563	1140.625	678.425	1.8643	0.7543	2.748	3.1665	UNDEF	UNDEF	3.4853	132.003	79.2018	3	3	3	UNDEF	13.2279	2
57.23	2.7252	0.059	1.8684	13.1725	2.1586	0.4623	0.6856	3.0055	1.4061	0.8568	1140.815	678.515	1.8646	0.7541	2.7481	3.1657	UNDEF	UNDEF	3.4852	132.0325	79.2195	3	3	3	UNDEF	13.2297	2
57.24	2.7257	0.059	1.8684	13.2554	2.1629	0.4624	0.6855	3.006	1.406	0.8573	1141.005	678.605	1.865	0.7539	2.7483	3.165	UNDEF	UNDEF	3.4851	132.0619	79.2372	3	3	3	UNDEF	13.2314	2
57.25	2.727	0.0579	1.8685	13.1714	2.1264	0.4625	0.6852	3.0072	1.406	0.8584	1141.195	678.695	1.866	0.7535	2.7494	3.1051	UNDEF	UNDEF	3.4809	132.1462	79.2877	3	3	3	UNDEF	13.1871	2
57.26	2.733	0.0582	1.869	13.1235	2.1395	0.4626	0.6839	3.0134	1.4064	0.864	1141.385	678.785	1.872	0.7513	2.7578	3.1096	UNDEF	UNDEF	3.4801	132.6346	79.5807	3	3	3	UNDEF	13.2064	2
57.27	2.733	0.0579	1.8695	13.1566	2.133	0.4627	0.6841	3.0134	1.4068	0.8635	1141.575	678.875	1.8719	0.7516	2.7573	3.0952	UNDEF	UNDEF	3.4791	132.6187	79.5712	3	3	3	UNDEF	13.1956	2
57.28	2.7209	0.0571	1.8726	13.2373	2.1067	0.4628	0.6882	3.0018	1.4098	0.8483	1141.765	678.965	1.86	0.7579	2.7395	3.0715	UNDEF	UNDEF	3.4799	131.5946	78.9567	3	3	3	UNDEF	13.1466	1.6667
57.29	2.7148	0.0558	1.8798	13.2072	2.0605	0.4629	0.6924	2.9968	1.4169	0.8351	1141.955	679.055	1.8549	0.7639	2.7315	3.0075	UNDEF	UNDEF	3.4766	131.0746	78.6447	3	3	3	UNDEF	13.078	2
57.3	2.7088	0.0557	1.8662	13.1249	2.062	0.463	0.6889	2.9887	1.4032	0.8426	1142.145	679.145	1.8466	0.7599	2.719	3.0182	UNDEF	UNDEF	3.4791	130.5546	78.3327	3	3	3	UNDEF	13.0779	2
57.31	2.7169	0.0557	1.8646	13.1554	2.0649	0.4631	0.6863	2.9966	1.4015	0.8523	1142.335	679.235	1.8543	0.7558	2.7299	3.005	UNDEF	UNDEF	3.4766	131.2137	78.7282	3	3	3	UNDEF	13.0885	2
57.32	2.6847	0.0557	1.8644	13.1873	2.0678	0.4632	0.6945	2.9644	1.4012	0.8203	1142.525	679.325	1.8218	0.7691	2.6818	3.0578	UNDEF	UNDEF	3.4871	128.5146	77.1087	3	3	3	UNDEF	13.0546	2
57.33	2.6726	0.0557	1.8645	13.156	2.0713	0.4633	0.6976	2.9523	1.4012	0.8081	1142.715	679.415	1.8096	0.7743	2.6634	3.0788	UNDEF	UNDEF	3.4911	127.4904	76.4942	3	3	3	UNDEF	13.0434	2
57.34	2.6666	0.0556	1.8647	13.123	2.0707	0.4634	0.6993	2.9462	1.4013	0.8019	1142.905	679.505	1.8033	0.777	2.6539	3.0843	UNDEF	UNDEF	3.4929	126.9704	76.1822	3	3	3	UNDEF	13.0342	1.6667
57.35	2.6666	0.0555	1.8649	13.1878	2.0687	0.4635	0.6993	2.9464	1.4014	0.8017	1143.095	679.595	1.8033	0.7771	2.6535	3.0793	UNDEF	UNDEF	3.4926	126.9622	76.1773	3	3	3	UNDEF	13.0313	2
57.36	2.6667	0.0553	1.8649	13.1719	2.0583	0.4636	0.6993	2.9465	1.4013	0.8018	1143.285	679.685	1.8032	0.7771	2.653	3.0645	UNDEF	UNDEF	3.4916	126.9539	76.1723	3	3	3	UNDEF	13.0206	2
57.37	2.6679	0.0553	1.8667	13.1401	2.0576	0.4637	0.6997	2.9479	1.403	0.8012	1143.475	679.775	1.8044	0.7775	2.6545	3.0623	UNDEF	UNDEF	3.4913	127.0355	76.2213	3	3	3	UNDEF	13.022	1.6667
57.38	2.6707	0.0553	1.8685	13.1566	2.0575	0.4638	0.6996	2.951	1.4047	0.8022	1143.665	679.865	1.8073	0.7772	2.6584	3.0574	UNDEF	UNDEF	3.4904	127.2546	76.3528	3	3	3	UNDEF	13.0252	2
57.39	2.6766	0.0553	1.8802	13.1731	2.0556	0.4639	0.7025	2.9586	1.4163	0.7964	1143.855	679.955	1.8148	0.7804	2.669	3.0449	UNDEF	UNDEF	3.488	127.7287	76.6372	3	3	3	UNDEF	13.0259	2
57.4	2.6847	0.0553	1.8965	13.1554	2.0529	0.464	0.7064	2.9692	1.4325	0.7882	1144.045	680.045	1.8251	0.7849	2.6838	3.0276	UNDEF	UNDEF	3.4847	128.3879	77.0327	3	3	3	UNDEF	13.0266	2
57.41	2.6968	0.0553	1.8983	13.1725	2.0498	0.4641	0.7039	2.9815	1.4342	0.7985	1144.235	680.135	1.8373	0.7806	2.7014	3.0077	UNDEF	UNDEF	3.4808	129.3804	77.6282	3	3	3	UNDEF	13.04	2
57.42	2.7209	0.0557	1.8992	13.1725	2.0613	0.4642	0.698	3.0058	1.435	0.8217	1144.425	680.225	1.8614	0.7709	2.7364	2.9904	UNDEF	UNDEF	3.4747	131.3729	78.8237	3	3	3	UNDEF	13.0852	1.6667
57.43	2.7209	0.0561	1.8987	13.2221	2.073	0.4643	0.6978	3.0057	1.4344	0.8222	1144.615	680.315	1.8611	0.7707	2.7356	3.0124	UNDEF	UNDEF	3.4764	131.3571	78.8142	3	3	3	UNDEF	13.1045	2
57.44	2.7171	0.0566	1.8994	13.1549	2.0889	0.4644	0.699	3.0021	1.435	0.8177	1144.805	680.405	1.8572	0.7726	2.7296	3.0458	UNDEF	UNDEF	3.4795	131.0282	78.6169	3	3	3	UNDEF	13.1235	2
57.45	2.717	0.0566	1.9001	13.1061	2.0892	0.4645	0.6993	3.002	1.4356	0.8169	1144.995	680.495	1.857	0.7731	2.7289	3.0503	UNDEF	UNDEF	3.4799	130.9975	78.5985	3	3	3	UNDEF	13.1276	2
57.46	2.7189	0.0566	1.9001	13.2208	2.0871	0.4646	0.6988	3.004	1.4355	0.8188	1145.185	680.585	1.8588	0.7723	2.7311	3.0475	UNDEF	UNDEF	3.4794	131.1463	78.6878	3	3	3	UNDEF	13.1312	2
57.47	2.7209	0.0566	1.8965	13.1389	2.0855	0.4647	0.697	3.0054	1.4318	0.8244	1145.375	680.675	1.86	0.7698	2.7326	3.0456	UNDEF	UNDEF	3.4791	131.2951	78.7771	3	3	3	UNDEF	13.1368	1.6667
57.48	2.7249	0.0567	1.8964	13.1385	2.0845	0.4648	0.696	3.0094	1.4316	0.8285	1145.565	680.765	1.8638	0.7681	2.7378	3.0398	UNDEF	UNDEF	3.478	131.6112	78.9667	3	3	3	UNDEF	13.1428	2
57.49	2.7209	0.0567	1.8965	13.2526	2.0848	0.4649	0.697	3.0054	1.4316	0.8244	1145.755	680.855	1.8596	0.7698	2.7313	3.0471	UNDEF	UNDEF	3.4794	131.2621	78.7572	3	3	3	UNDEF	13.14	2
57.5	2.7136	0.0567	1.8965	13.156	2.0857	0.465	0.6989	2.9981	1.4315	0.8171	1145.945	680.945	1.8521	0.7729	2.72	3.0617	UNDEF	UNDEF	3.482	130.639	78.3834	3	3	3	UNDEF	13.1353	2
57.51	2.7132	0.0567	1.8983	13.2521	2.0855	0.4651	0.6997	2.998	1.4332	0.8149	1146.135	681.035	1.8518	0.7739	2.7191	3.0633	UNDEF	UNDEF	3.4822	130.5896	78.3537	3	3	3	UNDEF	13.136	2
57.52	2.7131	0.0567	1.8974	13.2845	2.0849	0.4652	0.6994	2.9977	1.4322	0.8157	1146.325	681.125	1.8513	0.7736	2.7181	3.0652	UNDEF	UNDEF	3.4825	130.5608	78.3365	3	3	3	UNDEF	13.1385	1.6667
57.53	2.715	0.0567	1.8994	13.2029	2.0834	0.4653	0.6996	2.9999	1.4341	0.8155	1146.515	681.215	1.8534	0.7738	2.7207	3.0618	UNDEF	UNDEF	3.4819	130.7068	78.4241	3	3	3	UNDEF	13.1408	2
57.54	2.7169	0.0568	1.9015	13.2208	2.0822	0.4654	0.6999	3.0022	1.4361	0.8154	1146.705	681.305	1.8555	0.774	2.7234	3.0602	UNDEF	UNDEF	3.4814	130.8528	78.5117	3	3	3	UNDEF	13.1445	2
57.55	2.7209	0.0568	1.9033	13.2357	2.0804	0.4655	0.6995	3.0064	1.4378	0.8176	1146.895	681.395	1.8595	0.7732	2.729	3.0553	UNDEF	UNDEF	3.4803	131.1671	78.7002	3	3	3	UNDEF	13.1505	2
57.56	2.733	0.0569	1.9037	13.2366	2.0791	0.4656	0.6966	3.0186	1.4381	0.8293	1147.085	681.485	1.8715	0.7684	2.7462	3.0378	UNDEF	UNDEF	3.4767	132.1596	79.2957	3	3	3	UNDEF	13.1667	1.6667
57.57	2.733	0.0569	1.9123	13.2193	2.0759	0.4657	0.6997	3.0198	1.4466	0.8207	1147.275	681.575	1.8726	0.7725	2.7474	3.036	UNDEF	UNDEF	3.4764	132.1437	79.2862	3	3	3	UNDEF	13.1632	2
57.58	2.739	0.0568	1.9177	13.2201	2.0727	0.4658	0.7001	3.0267	1.4519	0.8213	1147.465	681.665	1.8792	0.7726	2.7568	3.0251	UNDEF	UNDEF	3.4743	132.6321	79.5792	3	3	3	UNDEF	13.1682	2
57.59	2.7451	0.0567	1.9227	13.2201	2.0649	0.4659	0.7004	3.0335	1.4568	0.8224	1147.655	681.755	1.8858	0.7725	2.7662	3.0078	UNDEF	UNDEF	3.4718	133.1204	79.8722	3	3	3	UNDEF	13.168	2
57.6	2.7612	0.0567	1.9231	13.2526	2.0603	0.466	0.6965	3.0497	1.4571	0.8381	1147.845	681.845	1.9018	0.7662	2.7892	2.9812	UNDEF	UNDEF	3.4668	134.4462	80.6677	3	3	3	UNDEF	13.1864	2
57.61	2.7773	0.0567	1.9195	13.1714	2.0573	0.4661	0.6911	3.0652	1.4534	0.8578	1148.035	681.935	1.9172	0.7581	2.8114	2.9583	UNDEF	UNDEF	3.4622	135.7721	81.4632	3	3	3	UNDEF	13.2093	1.6667
57.62	2.7669	0.0567	1.9194	13.2361	2.0543	0.4662	0.6937	3.0548	1.4532	0.8475	1148.225	682.025	1.9066	0.7622	2.7955	2.9758	UNDEF	UNDEF	3.4656	134.8882	80.9329	3	3	3	UNDEF	13.1993	2
57.63	2.7663	0.0569	1.9194	13.2357	2.0569	0.4663	0.6938	3.0542	1.4531	0.8469	1148.415	682.115	1.9058	0.7625	2.794	2.985	UNDEF	UNDEF	3.4664	134.8247	80.8948	3	3	3	UNDEF	13.2065	2
57.64	2.7678	0.0577	1.9206	13.1709	2.0829	0.4664	0.6939	3.0558	1.4542	0.8472	1148.605	682.205	1.9072	0.7625	2.7957	3.0248	UNDEF	UNDEF	3.469	134.9292	80.9575	3	3	3	UNDEF	13.2436	1.6667
57.65	2.7692	0.0582	1.9218	13.2029	2.0998	0.4665	0.694	3.0575	1.4553	0.8474	1148.795	682.295	1.9087	0.7625	2.7974	3.0507	UNDEF	UNDEF	3.4706	135.0337	81.0202	3	3	3	UNDEF	13.269	2
57.66	2.7773	0.0588	1.9231	13.1866	2.1172	0.4666	0.6924	3.0658	1.4565	0.8542	1148.985	682.385	1.9168	0.7599	2.8089	3.0658	UNDEF	UNDEF	3.4701	135.6929	81.4157	3	3	3	UNDEF	13.302	2
57.67	2.7813	0.0588	1.9209	13.2361	2.1164	0.4667	0.6906	3.0694	1.4542	0.8604	1149.175	682.475	1.9203	0.7573	2.8137	3.0605	UNDEF	UNDEF	3.4691	136.0104	81.6062	3	3	3	UNDEF	13.3093	2
57.68	2.7853	0.0588	1.9121	13.2029	2.1161	0.4668	0.6865	3.0721	1.4453	0.8732	1149.365	682.565	1.9228	0.7517	2.817	3.0568	UNDEF	UNDEF	3.4684	136.3279	81.7967	3	3	3	UNDEF	13.3202	1.6667
57.69	2.7853	0.0588	1.9101	13.2517	2.1146	0.4669	0.6858	3.0718	1.4432	0.8752	1149.555	682.655	1.9223	0.7508	2.8158	3.0577	UNDEF	UNDEF	3.4686	136.3121	81.7872	3	3	3	UNDEF	13.3227	2
57.7	2.7853	0.0601	1.9091	13.2197	2.1604	0.467	0.6854	3.0717	1.4421	0.8762	1149.745	682.745	1.9219	0.7503	2.815	3.1281	UNDEF	UNDEF	3.4736	136.2962	81.7777	3	3	3	UNDEF	13.3817	2
57.71	2.7806	0.0612	1.9095	13.1706	2.1974	0.4671	0.6867	3.0671	1.4424	0.8711	1149.935	682.835	1.9171	0.7524	2.8076	3.192	UNDEF	UNDEF	3.4789	135.8915	81.5349	3	3	3	UNDEF	13.4228	1.6667
57.72	2.7784	0.0613	1.91	13.2532	2.2015	0.4672	0.6874	3.0649	1.4428	0.8684	1150.125	682.925	1.9148	0.7535	2.8038	3.2029	UNDEF	UNDEF	3.4802	135.6903	81.4142	3	3	3	UNDEF	13.427	2
57.73	2.7779	0.0614	1.9154	13.1878	2.2038	0.4673	0.6895	3.0652	1.4481	0.8625	1150.315	683.015	1.9148	0.7562	2.8035	3.2063	UNDEF	UNDEF	3.4804	135.6283	81.377	3	3	3	UNDEF	13.4275	2
57.74	2.7856	0.0614	1.9145	13.2526	2.204	0.4674	0.6873	3.0728	1.4471	0.8711	1150.505	683.105	1.9223	0.7528	2.8141	3.1939	UNDEF	UNDEF	3.4782	136.2602	81.7561	3	3	3	UNDEF	13.4381	2
57.75	2.7934	0.0614	1.9145	13.2521	2.2045	0.4675	0.6854	3.0806	1.447	0.8789	1150.695	683.195	1.9299	0.7498	2.8248	3.1813	UNDEF	UNDEF	3.4759	136.8921	82.1352	3	3	3	UNDEF	13.4482	2
57.76	2.8095	0.0614	1.9145	13.2353	2.205	0.4676	0.6814	3.0967	1.4469	0.895	1150.885	683.285	1.9458	0.7436	2.8477	3.1552	UNDEF	UNDEF	3.4711	138.2179	82.9307	3	3	3	UNDEF	13.468	1.6667
57.77	2.7934	0.0613	1.916	13.2037	2.2032	0.4677	0.6859	3.0808	1.4483	0.8774	1151.075	683.375	1.9297	0.7505	2.8238	3.178	UNDEF	UNDEF	3.4758	136.8604	82.1162	3	3	3	UNDEF	13.4471	2
57.78	2.7813	0.0612	1.9191	13.2681	2.1986	0.4678	0.69	3.0692	1.4513	0.8622	1151.265	683.465	1.9179	0.7567	2.8061	3.1906	UNDEF	UNDEF	3.479	135.8362	81.5017	3	3	3	UNDEF	13.4273	2
57.79	2.7793	0.0611	1.9182	13.2526	2.1939	0.4679	0.6902	3.067	1.4503	0.8611	1151.455	683.555	1.9156	0.7571	2.8024	3.1875	UNDEF	UNDEF	3.4793	135.6527	81.3916	3	3	3	UNDEF	13.4212	2
57.8	2.7773	0.0609	1.9109	13.2353	2.1872	0.468	0.688	3.0639	1.4429	0.8664	1151.645	683.645	1.9123	0.7546	2.7972	3.1833	UNDEF	UNDEF	3.4797	135.4692	81.2815	3	3	3	UNDEF	13.4164	2
57.81	2.7773	0.0607	1.9051	13.2526	2.1801	0.4681	0.686	3.0631	1.437	0.8722	1151.835	683.735	1.9112	0.7519	2.7953	3.1753	UNDEF	UNDEF	3.4794	135.4554	81.2732	3	3	3	UNDEF	13.4131	2
57.82	2.7764	0.0607	1.9051	13.2357	2.1809	0.4682	0.6862	3.0622	1.4369	0.8713	1152.025	683.825	1.9101	0.7523	2.7933	3.1787	UNDEF	UNDEF	3.4799	135.3645	81.2187	3	3	3	UNDEF	13.4147	1.6667
57.83	2.7761	0.0607	1.9052	13.2353	2.1804	0.4683	0.6863	3.0618	1.4369	0.8709	1152.215	683.915	1.9096	0.7524	2.7922	3.1777	UNDEF	UNDEF	3.48	135.3215	81.1929	3	3	3	UNDEF	13.4141	2
57.84	2.7762	0.0606	1.9057	13.2685	2.1787	0.4684	0.6865	3.062	1.4373	0.8705	1152.405	684.005	1.9096	0.7527	2.7918	3.176	UNDEF	UNDEF	3.48	135.313	81.1878	3	3	3	UNDEF	13.4138	2
57.85	2.7762	0.0606	1.9096	13.2201	2.1763	0.4685	0.6878	3.0627	1.4411	0.8667	1152.595	684.095	1.9101	0.7545	2.7921	3.1738	UNDEF	UNDEF	3.4798	135.3046	81.1827	3	3	3	UNDEF	13.4119	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.7813	0.0641	1.8629	13.2513	2.318	0.4695	0.6698	3.0607	1.3934	0.9184	1154.495	684.995	1.9062	0.731	2.7829	3.3643	UNDEF	UNDEF	3.4936	135.5671	81.3402	3	3	3	UNDEF	13.6045	2
57.96	2.7652	0.0641	1.8599	13.3325	2.3258	0.4696	0.6726	3.0442	1.3903	0.9053	1154.685	685.085	1.8895	0.7358	2.758	3.3935	UNDEF	UNDEF	3.4989	134.2096	80.5257	3	3	3	UNDEF	13.5901	1.6667
57.97	2.737	0.0641	1.8584	13.3333	2.3348	0.4697	0.679	3.0158	1.3887	0.8786	1154.875	685.175	1.8609	0.7463	2.7159	3.4449	UNDEF	UNDEF	3.5079	131.8437	79.1062	3	3	3	UNDEF	13.5631	2
57.98	2.729	0.0641	1.8578	13.2845	2.3448	0.4698	0.6808	3.0077	1.388	0.8712	1155.065	685.265	1.8526	0.7492	2.7035	3.4583	UNDEF	UNDEF	3.5105	131.1612	78.6967	3	3	3	UNDEF	13.5553	2
57.99	2.7169	0.0639	1.8576	13.2353	2.3495	0.4699	0.6837	2.9955	1.3877	0.8593	1155.255	685.355	1.8403	0.7541	2.6852	3.4696	UNDEF	UNDEF	3.5138	130.1371	78.0822	3	3	3	UNDEF	13.5358	2
58	2.7129	0.0637	1.8576	13.2677	2.3584	0.47	0.6847	2.9915	1.3876	0.8553	1155.445	685.445	1.8361	0.7557	2.6787	3.4701	UNDEF	UNDEF	3.5147	129.7879	77.8727	3	3	3	UNDEF	13.5275	2
58.01	2.6887	0.0636	1.8578	13.3001	2.3658	0.4701	0.691	2.9674	1.3877	0.8309	1155.635	685.535	1.8117	0.766	2.6428	3.5091	UNDEF	UNDEF	3.5222	127.7554	76.6532	3	3	3	UNDEF	13.5002	1.6667
58.02	2.6686	0.0634	1.8581	13.2838	2.3731	0.4702	0.6963	2.9473	1.3879	0.8105	1155.825	685.625	1.7915	0.7747	2.6129	3.5392	UNDEF	UNDEF	3.5283	126.0646	75.6387	3	3	3	UNDEF	13.4759	2
58.03	2.6565	0.0632	1.8577	13.2517	2.381	0.4703	0.6993	2.9352	1.3874	0.7988	1156.015	685.715	1.7791	0.7798	2.5946	3.5541	UNDEF	UNDEF	3.5319	125.0404	75.0242	3	3	3	UNDEF	13.4595	2
58.04	2.6323	0.0625	1.8599	13.2841	2.3662	0.4704	0.7066	2.9113	1.3895	0.7724	1156.205	685.805	1.7551	0.7917	2.5592	3.5604	UNDEF	UNDEF	3.5374	123.0079	73.8047	3	3	3	UNDEF	13.4066	2
58.05	2.6222	0.0619	1.8518	13.2353	2.3593	0.4705	0.7062	2.9	1.3813	0.7705	1156.395	685.895	1.7436	0.7922	2.5421	3.5528	UNDEF	UNDEF	3.5395	122.1546	73.2927	3	3	3	UNDEF	13.3812	2
58.06	2.6122	0.0603	1.8484	13.2353	2.3107	0.4706	0.7076	2.8895	1.3778	0.7638	1156.585	685.985	1.7329	0.7951	2.5261	3.4814	UNDEF	UNDEF	3.5375	121.3012	72.7807	3	3	3	UNDEF	13.3046	1.6667
58.07	2.6122	0.0574	1.8484	13.3169	2.2106	0.4707	0.7076	2.8895	1.3777	0.7638	1156.775	686.075	1.7327	0.7951	2.5255	3.3108	UNDEF	UNDEF	3.5267	121.2854	72.7712	3	3	3	UNDEF	13.1716	2
58.08	2.58	0.0563	1.8485	13.2347	2.1815	0.4708	0.7165	2.8573	1.3777	0.7315	1156.965	686.165	1.7003	0.8103	2.478	3.3104	UNDEF	UNDEF	3.5339	118.5862	71.1517	3	3	3	UNDEF	13.0965	2
58.09	2.5559	0.0549	1.8486	13.2672	2.1404	0.4709	0.7233	2.8332	1.3777	0.7073	1157.155	686.255	1.676	0.822	2.4423	3.278	UNDEF	UNDEF	3.5373	116.5621	69.9372	3	3	3	UNDEF	13.0155	2
58.1	2.5438	0.0533	1.8495	13.2835	2.0876	0.471	0.7271	2.8212	1.3785	0.6943	1157.345	686.345	1.6639	0.8285	2.4243	3.2049	UNDEF	UNDEF	3.5353	115.5379	69.3227	3	3	3	UNDEF	12.9297	2
58.11	2.5317	0.0517	1.85	13.2677	2.0328	0.4711	0.7307	2.8092	1.3789	0.6817	1157.535	686.435	1.6517	0.8349	2.4061	3.1308	UNDEF	UNDEF	3.5332	114.5137	68.7082	3	3	3	UNDEF	12.8429	1.6667
58.12	2.5237	0.0496	1.8541	13.3322	1.9558	0.4712	0.7347	2.8018	1.3829	0.6696	1157.735	686.535	1.6441	0.8411	2.3948	3.0145	UNDEF	UNDEF	3.527	113.8304	68.2982	3	3	3	UNDEF	12.7289	2
58.13	2.5075	0.0485	1.8572	13.3322	1.9194	0.4713	0.7407	2.7861	1.3859	0.6503	1157.935	686.635	1.6281	0.8512	2.3712	2.9779	UNDEF	UNDEF	3.5283	112.4637	67.4782	3	3	3	UNDEF	12.6616	2
58.14	2.4955	0.0471	1.8608	13.3161	1.8719	0.4714	0.7457	2.7746	1.3894	0.6347	1158.135	686.735	1.6165	0.8595	2.3539	2.9165	UNDEF	UNDEF	3.5267	111.4471	66.8682	3	3	3	UNDEF	12.5829	1.6667
58.15	2.4948	0.0477	1.8685	13.2353	1.8955	0.4715	0.749	2.775	1.397	0.6263	1158.335	686.835	1.6167	0.8641	2.3538	2.9497	UNDEF	UNDEF	3.5291	111.368	66.8208	3	3	3	UNDEF	12.6068	2
58.16	2.4949	0.0469	1.8703	13.2349	1.8631	0.4716	0.7497	2.7754	1.3987	0.6246	1158.535	686.935	1.6169	0.8651	2.3538	2.8896	UNDEF	UNDEF	3.5255	111.3621	66.8173	3	3	3	UNDEF	12.5658	2
58.17	2.495	0.0442	1.8748	13.3652	1.7545	0.4717	0.7514	2.7762	1.4031	0.6202	1158.735	687.035	1.6175	0.8675	2.3543	2.7326	UNDEF	UNDEF	3.5132	111.3563	66.8138	3	3	3	UNDEF	12.4242	2
58.18	2.4955	0.0415	1.8798	13.2511	1.6434	0.4718	0.7533	2.7775	1.408	0.6157	1158.935	687.135	1.6185	0.8699	2.3555	2.5649	UNDEF	UNDEF	3.5001	111.3804	66.8282	3	3	3	UNDEF	12.2788	2
58.19	2.5075	0.0408	1.8897	13.2513	1.6081	0.4719	0.7536	2.791	1.4178	0.6178	1159.135	687.235	1.6318	0.8688	2.3745	2.4987	UNDEF	UNDEF	3.4918	112.3637	67.4182	3	3	3	UNDEF	12.2449	1.6667
58.2	2.5156	0.0406	1.8983	13.2674	1.5935	0.472	0.7546	2.8003	1.4263	0.6173	1159.335	687.335	1.641	0.8692	2.3875	2.4745	UNDEF	UNDEF	3.4877	113.0221	67.8132	3	3	3	UNDEF	12.2396	2
58.21	2.5438	0.0404	1.9078	13.2833	1.5783	0.4721	0.75	2.83	1.4357	0.636	1159.535	687.435	1.6704	0.8595	2.43	2.4209	UNDEF	UNDEF	3.4765	115.3554	69.2132	3	3	3	UNDEF	12.2536	2
58.22	2.5639	0.0403	1.9209	13.3165	1.5646	0.4722	0.7492	2.852	1.4487	0.643	1159.735	687.535	1.6923	0.8561	2.4614	2.3818	UNDEF	UNDEF	3.4683	117.0137	70.2082	3	3	3	UNDEF	12.2607	2
58.23	2.58	0.0403	1.9294	13.3325	1.5542	0.4723	0.7478	2.8694	1.4571	0.6506	1159.935	687.635	1.7095	0.8524	2.486	2.3553	UNDEF	UNDEF	3.4622	118.3387	71.0032	3	3	3	UNDEF	12.2718	2
58.24	2.6203	0.0403	1.9367	13.2511	1.5476	0.4724	0.7391	2.9108	1.4643	0.6836	1160.135	687.735	1.7507	0.8364	2.5456	2.303	UNDEF	UNDEF	3.4486	121.6804	73.0082	3	3	3	UNDEF	12.3162	1.6667
58.25	2.6485	0.0404	1.9394	13.2835	1.5409	0.4725	0.7323	2.9394	1.4669	0.7091	1160.335	687.835	1.7791	0.8245	2.5865	2.2693	UNDEF	UNDEF	3.4395	124.0137	74.4082	3	3	3	UNDEF	12.3512	2
58.26	2.6726	0.0405	1.938	13.2833	1.5361	0.4726	0.7251	2.9633	1.4654	0.7346	1160.535	687.935	1.8028	0.8129	2.6205	2.2456	UNDEF	UNDEF	3.4324	126.0054	75.6032	3	3	3	UNDEF	12.3874	2
58.27	2.6766	0.041	1.9407	13.2674	1.5464	0.4727	0.7251	2.9677	1.468	0.7359	1160.735	688.035	1.807	0.8124	2.6263	2.2683	UNDEF	UNDEF	3.4336	126.3221	75.7932	3	3	3	UNDEF	12.4183	2
58.28	2.6766	0.044	1.947	13.3644	1.65	0.4728	0.7274	2.9686	1.4742	0.7296	1160.935	688.135	1.8077	0.8155	2.627	2.4312	UNDEF	UNDEF	3.4474	126.3054	75.7832	3	3	3	UNDEF	12.5673	2
58.29	2.6806	0.0445	1.9452	13.3001	1.663	0.4729	0.7256	2.9724	1.4723	0.7354	1161.135	688.235	1.8113	0.8128	2.6318	2.4563	UNDEF	UNDEF	3.4488	126.6262	75.9757	3	3	3	UNDEF	12.6013	1.6667
58.3	2.6847	0.0442	1.9394	13.3322	1.6459	0.473	0.7224	2.9756	1.4664	0.7453	1161.335	688.335	1.8143	0.8083	2.6357	2.4376	UNDEF	UNDEF	3.4466	126.9471	76.1682	3	3	3	UNDEF	12.597	2
58.31	2.6887	0.0453	1.9385	13.2995	1.6805	0.4731	0.721	2.9795	1.4654	0.7502	1161.535	688.435	1.8179	0.8061	2.6407	2.492	UNDEF	UNDEF	3.4504	127.2637	76.3582	3	3	3	UNDEF	12.6571	2
58.32	2.7088	0.0461	1.938	13.3644	1.7056	0.4732	0.7154	2.9995	1.4648	0.7708	1161.735	688.535	1.8378	0.7971	2.6691	2.5091	UNDEF	UNDEF	3.4477	128.9221	77.3532	3	3	3	UNDEF	12.7217	2
58.33	2.7129	0.048	1.9376	13.3165	1.7714	0.4733	0.7142	3.0035	1.4643	0.7753	1161.935	688.635	1.8416	0.7951	2.6743	2.6061	UNDEF	UNDEF	3.4547	129.2471	77.5482	3	3	3	UNDEF	12.8191	2
58.34	2.7129	0.0477	1.9375	13.3481	1.7574	0.4734	0.7142	3.0035	1.4641	0.7754	1162.135	688.735	1.8414	0.7951	2.6736	2.5922	UNDEF	UNDEF	3.4537	129.2304	77.5382	3	3	3	UNDEF	12.808	2
58.35	2.7169	0.0489	1.9375	13.2833	1.7969	0.4735	0.7131	3.0075	1.464	0.7794	1162.335	688.835	1.8452	0.7934	2.6787	2.6526	UNDEF	UNDEF	3.4577	129.5471	77.7282	3	3	3	UNDEF	12.8719	1.6667
58.36	2.729	0.0502	1.9376	13.3644	1.8356	0.4736	0.71	3.0196	1.464	0.7914	1162.535	688.935	1.8571	0.7883	2.6956	2.7009	UNDEF	UNDEF	3.4591	130.5387	78.3232	3	3	3	UNDEF	12.9443	2
58.37	2.737	0.0499	1.9376	13.3967	1.82	0.4737	0.7079	3.0276	1.4639	0.7994	1162.735	689.035	1.8649	0.785	2.7065	2.6753	UNDEF	UNDEF	3.4555	131.1887	78.7132	3	3	3	UNDEF	12.9423	2
58.38	2.7491	0.051	1.9396	13.2998	1.8534	0.4738	0.7055	3.04	1.4658	0.8095	1162.935	689.135	1.8771	0.7809	2.7239	2.7151	UNDEF	UNDEF	3.4562	132.1804	79.3082	3	3	3	UNDEF	13.0067	1.6667
58.39	2.7491	0.052	1.9416	13.3481	1.8877	0.4739	0.7063	3.0403	1.4677	0.8075	1163.135	689.235	1.8772	0.7819	2.7236	2.7723	UNDEF	UNDEF	3.4605	132.1637	79.2982	3	3	3	UNDEF	13.0567	2
58.4	2.7632	0.0528	1.9466	13.3481	1.9125	0.474	0.7045	3.0552	1.4726	0.8166	1163.335	689.335	1.8919	0.7784	2.7445	2.7935	UNDEF	UNDEF	3.4592	133.3221	79.9932	3	3	3	UNDEF	13.1086	2
58.41	2.7773	0.0534	1.943	13.3644	1.9275	0.4741	0.6996	3.0687	1.4689	0.8343	1163.535	689.435	1.9052	0.771	2.7634	2.8023	UNDEF	UNDEF	3.4573	134.4804	80.6882	3	3	3	UNDEF	13.1528	2
58.42	2.7934	0.0547	1.9308	13.3644	1.9716	0.4742	0.6912	3.083	1.4566	0.8626	1163.735	689.535	1.9193	0.7589	2.7834	2.8519	UNDEF	UNDEF	3.4582	135.8054	81.4832	3	3	3	UNDEF	13.24	1.6667
58.43	2.7974	0.0547	1.9245	13.3482	1.9678	0.4743	0.688	3.0861	1.4502	0.8729	1163.935	689.635	1.9221	0.7545	2.7872	2.8479	UNDEF	UNDEF	3.4574	136.1221	81.6732	3	3	3	UNDEF	13.2495	2
58.44	2.8014	0.0553	1.9222	13.3643	1.9829	0.4744	0.6862	3.0897	1.4478	0.8792	1164.135	689.735	1.9256	0.7519	2.7918	2.8706	UNDEF	UNDEF	3.4585	136.4387	81.8632	3	3	3	UNDEF	13.2807	2
58.45	2.7989	0.0566	1.9154	13.3157	2.0278	0.4745	0.6843	3.0862	1.4409	0.8835	1164.325	689.825	1.9219	0.7497	2.7861	2.9462	UNDEF	UNDEF	3.4647	136.2154	81.7292	3	3	3	UNDEF	13.3421	2
58.46	2.7978	0.0582	1.9091	13.3969	2.0826	0.4746	0.6824	3.0842	1.4345	0.8887	1164.515	689.915	1.9197	0.7473	2.7824	3.0337	UNDEF	UNDEF	3.4714	136.1072	81.6643	3	3	3	UNDEF	13.4161	1.6667
58.47	2.7976	0.0588	1.9087	13.3805	2.0998	0.4747	0.6823	3.0839	1.434	0.8889	1164.705	690.005	1.9192	0.7472	2.7814	3.0624	UNDEF	UNDEF	3.4736	136.0746	81.6448	3	3	3	UNDEF	13.4407	2
58.48	2.7995	0.0585	1.9087	13.2996	2.0891	0.4748	0.6818	3.0858	1.4339	0.8908	1164.895	690.095	1.9209	0.7465	2.7835	3.0454	UNDEF	UNDEF	3.4721	136.2171	81.7303	3	3	3	UNDEF	13.4322	2
58.49	2.8014	0.0593	1.9031	13.3644	2.1191	0.4749	0.6794	3.0869	1.4282	0.8983	1165.085	690.185	1.9218	0.7432	2.7845	3.0859	UNDEF	UNDEF	3.4748	136.3596	81.8157	3	3	3	UNDEF	13.4736	2
58.5	2.8135	0.059	1.9004	13.3806	2.1118	0.475	0.6755	3.0986	1.4254	0.9131	1165.275	690.275	1.9333	0.7373	2.8007	3.0536	UNDEF	UNDEF	3.4703	137.3521	82.4112	3	3	3	UNDEF	13.4784	2
58.51	2.8095	0.0596	1.8977	13.3482	2.1338	0.4751	0.6754	3.0941	1.4226	0.9118	1165.465	690.365	1.9287	0.7376	2.7937	3.0887	UNDEF	UNDEF	3.4737	137.0029	82.2017	3	3	3	UNDEF	13.4997	1.6667
58.52	2.8014	0.0608	1.8987	13.348	2.1826	0.4752	0.6778	3.0862	1.4235	0.9027	1165.655	690.455	1.9205	0.7412	2.7816	3.1681	UNDEF	UNDEF	3.4808	136.3121	81.7872	3	3	3	UNDEF	13.546	2
58.53	2.7974	0.0614	1.8965	13.3481	2.2077	0.4753	0.678	3.0819	1.4212	0.9009	1165.845	690.545	1.916	0.7417	2.7747	3.2053	UNDEF	UNDEF	3.4843	135.9629	81.5777	3	3	3	UNDEF	13.5685	2
58.54	2.7934	0.0615	1.8848	13.3805	2.216	0.4754	0.6747	3.0761	1.4094	0.9086	1166.035	690.635	1.9101	0.7379	2.7657	3.2197	UNDEF	UNDEF	3.4864	135.6137	81.3682	3	3	3	UNDEF	13.5756	2
58.55	2.7732	0.0616	1.8766	13.2995	2.2247	0.4755	0.6767	3.0547	1.4011	0.8966	1166.225	690.725	1.8885	0.7419	2.734	3.2609	UNDEF	UNDEF	3.4935	133.9146	80.3487	3	3	3	UNDEF	13.5638	1.6667
58.56	2.7571	0.0616	1.8735	13.3157	2.2326	0.4756	0.6795	3.0381	1.3979	0.8836	1166.415	690.815	1.8717	0.7468	2.7094	3.2929	UNDEF	UNDEF	3.499	132.5571	79.5342	3	3	3	UNDEF	13.5526	2
58.57	2.7531	0.0616	1.8721	13.3805	2.2399	0.4757	0.68	3.0339	1.3964	0.881	1166.605	690.905	1.8673	0.7478	2.7027	3.3014	UNDEF	UNDEF	3.5005	132.2079	79.3247	3	3	3	UNDEF	13.5513	2
58.58	2.7451	0.0616	1.8719	13.3643	2.2446	0.4758	0.6819	3.0259	1.3961	0.8732	1166.795	690.995	1.8591	0.751	2.6905	3.3134	UNDEF	UNDEF	3.503	131.5254	78.9152	3	3	3	UNDEF	13.5426	2
58.59	2.7217	0.0616	1.8719	13.348	2.2488	0.4759	0.6878	3.0025	1.396	0.8498	1166.985	691.085	1.8355	0.7606	2.656	3.3533	UNDEF	UNDEF	3.5105	129.5591	77.7354	3	3	3	UNDEF	13.5189	1.6667
58.6	2.7107	0.0609	1.872	13.4129	2.2311	0.476	0.6906	2.9915	1.396	0.8388	1167.175	691.175	1.8244	0.7652	2.6395	3.3389	UNDEF	UNDEF	3.5119	128.6299	77.178	3	3	3	UNDEF	13.482	2
58.61	2.7078	0.0585	1.8722	13.332	2.1462	0.4761	0.6914	2.9886	1.3961	0.8355	1167.365	691.265	1.8212	0.7666	2.6346	3.2107	UNDEF	UNDEF	3.5042	128.3668	77.0201	3	3	3	UNDEF	13.3724	2
58.62	2.7048	0.0582	1.8729	13.3643	2.14	0.4762	0.6924	2.9857	1.3967	0.8319	1167.555	691.355	1.8182	0.7682	2.6299	3.2015	UNDEF	UNDEF	3.5042	128.1037	76.8622	3	3	3	UNDEF	13.3586	2
58.63	2.7051	0.0581	1.8762	13.4129	2.1376	0.4763	0.6936	2.9865	1.3999	0.8289	1167.745	691.445	1.8187	0.7697	2.6304	3.1934	UNDEF	UNDEF	3.5036	128.1097	76.8658	3	3	3	UNDEF	13.3524	2
58.64	2.7053	0.0579	1.8884	13.267	2.1347	0.4764	0.698	2.9886	1.412	0.8169	1167.935	691.535	1.8206	0.7755	2.6328	3.1829	UNDEF	UNDEF	3.5026	128.1157	76.8694	3	3	3	UNDEF	13.341	1.6667
58.65	2.7064	0.058	1.9015	13.4292	2.1345	0.4765	0.7026	2.9916	1.425	0.8049	1168.125	691.625	1.8235	0.7815	2.6366	3.1783	UNDEF	UNDEF	3.5017	128.1904	76.9142	3	3	3	UNDEF	13.336	2
58.66	2.7088	0.0579	1.8983	13.3807	2.1299	0.4766	0.7008	2.9935	1.4217	0.8105	1168.315	691.715	1.8252	0.7789	2.6387	3.1735	UNDEF	UNDEF	3.5011	128.3737	77.0242	3	3	3	UNDEF	13.3401	2
58.67	2.7209	0.0579	1.9074	13.4292	2.1248	0.4767	0.701	3.007	1.4308	0.8134	1168.505	691.805	1.8385	0.7782	2.6576	3.1488	UNDEF	UNDEF	3.4967	129.3662	77.6197	3	3	3	UNDEF	13.3467	2
58.68	2.7143	0.0577	1.9166	13.332	2.1138	0.4768	0.7061	3.0018	1.4398	0.7977	1168.695	691.895	1.8331	0.7854	2.6494	3.147	UNDEF	UNDEF	3.4978	128.803	77.2818	3	3	3	UNDEF	13.327	1.6667
58.69	2.7178	0.0569	1.9349	13.3481	2.0806	0.4769	0.7119	3.008	1.458	0.7829	1168.885	691.985	1.8392	0.7928	2.6578	3.0929	UNDEF	UNDEF	3.4929	129.0769	77.4461	3	3	3	UNDEF	13.2852	2
58.7	2.7213	0.0564	1.9112	13.3481	2.0598	0.477	0.7023	3.008	1.4342	0.8101	1169.075	692.075	1.8389	0.7799	2.6571	3.0676	UNDEF	UNDEF	3.4913	129.3508	77.6105	3	3	3	UNDEF	13.2825	1.6667
58.71	2.7531	0.0563	1.9112	13.3968	2.0533	0.4771	0.6942	3.0398	1.4341	0.8419	1169.265	692.165	1.8705	0.7667	2.7024	3.0108	UNDEF	UNDEF	3.4809	131.9862	79.1917	3	3	3	UNDEF	13.3132	2
58.72	2.7773	0.0563	1.9113	13.4452	2.0495	0.4772	0.6882	3.064	1.4341	0.866	1169.455	692.255	1.8945	0.757	2.7368	2.9707	UNDEF	UNDEF	3.4732	133.9871	80.3922	3	3	3	UNDEF	13.3393	1.6667
58.73	2.7773	0.0563	1.9114	13.4129	2.0472	0.4773	0.6882	3.064	1.4341	0.8659	1169.645	692.345	1.8944	0.757	2.7362	2.9711	UNDEF	UNDEF	3.4734	133.9712	80.3827	3	3	3	UNDEF	13.3406	2
58.74	2.7672	0.0563	1.9132	13.4291	2.0456	0.4774	0.6914	3.0542	1.4358	0.854	1169.835	692.435	1.8844	0.762	2.7214	2.987	UNDEF	UNDEF	3.4765	133.1158	79.8695	3	3	3	UNDEF	13.3299	2
58.75	2.7662	0.0565	1.906	13.413	2.0504	0.4775	0.689	3.0521	1.4285	0.8602	1170.025	692.525	1.8821	0.759	2.7177	3.0007	UNDEF	UNDEF	3.478	133.0156	79.8094	3	3	3	UNDEF	13.3426	2
58.76	2.7652	0.0569	1.8987	13.3805	2.0629	0.4776	0.6866	3.05	1.4211	0.8665	1170.215	692.615	1.8798	0.756	2.714	3.026	UNDEF	UNDEF	3.4803	132.9154	79.7492	3	3	3	UNDEF	13.365	1.6667
58.77	2.7612	0.0574	1.897	13.4452	2.0801	0.4777	0.687	3.0457	1.4193	0.8642	1170.405	692.705	1.8753	0.7568	2.7073	3.062	UNDEF	UNDEF	3.4838	132.5662	79.5397	3	3	3	UNDEF	13.387	2
58.78	2.7491	0.0582	1.8967	13.3807	2.1087	0.4778	0.69	3.0336	1.4189	0.8524	1170.595	692.795	1.863	0.7616	2.6891	3.1256	UNDEF	UNDEF	3.4907	131.5421	78.9252	3	3	3	UNDEF	13.4115	2
58.79	2.7496	0.0596	1.8968	13.4292	2.1581	0.4779	0.6898	3.0341	1.4189	0.8528	1170.785	692.885	1.8634	0.7615	2.6893	3.1972	UNDEF	UNDEF	3.4955	131.5693	78.9416	3	3	3	UNDEF	13.4727	2
58.8	2.7501	0.0596	1.8969	13.3482	2.1593	0.478	0.6897	3.0347	1.4189	0.8532	1170.975	692.975	1.8637	0.7613	2.6894	3.1973	UNDEF	UNDEF	3.4955	131.5965	78.9579	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.7652	0.0598	1.9024	13.3968	2.1681	0.479	0.688	3.0506	1.4234	0.8628	1172.875	693.875	1.8777	0.7581	2.7061	3.1869	UNDEF	UNDEF	3.4925	132.6937	79.6162	3	3	3	UNDEF	13.5117	1.6667
58.91	2.7571	0.0592	1.9028	13.4136	2.1451	0.4791	0.6901	3.0425	1.4237	0.8543	1173.065	693.965	1.8695	0.7616	2.6939	3.1648	UNDEF	UNDEF	3.4927	132.0029	79.2017	3	3	3	UNDEF	13.4748	2
58.92	2.7551	0.059	1.901	13.4939	2.1419	0.4792	0.69	3.0402	1.4218	0.8541	1173.255	694.055	1.867	0.7615	2.69	3.1622	UNDEF	UNDEF	3.4931	131.8204	79.0922	3	3	3	UNDEF	13.4695	2
58.93	2.7531	0.059	1.8933	13.3485	2.1416	0.4793	0.6877	3.0371	1.414	0.8598	1173.445	694.145	1.8636	0.7587	2.6848	3.1648	UNDEF	UNDEF	3.494	131.6379	78.9827	3	3	3	UNDEF	13.4708	1.6667
58.94	2.7571	0.059	1.8924	13.4129	2.1444	0.4794	0.6864	3.041	1.413	0.8647	1173.635	694.235	1.8673	0.7567	2.6898	3.1598	UNDEF	UNDEF	3.4929	131.9554	79.1732	3	3	3	UNDEF	13.4777	2
58.95	2.7491	0.059	1.8915	13.4133	2.1472	0.4795	0.688	3.0328	1.412	0.8576	1173.825	694.325	1.859	0.7595	2.6774	3.1751	UNDEF	UNDEF	3.4957	131.2729	78.7637	3	3	3	UNDEF	13.4723	2
58.96	2.745	0.0595	1.8965	13.4452	2.1674	0.4796	0.6909	3.0295	1.4169	0.8485	1174.015	694.415	1.8555	0.7636	2.672	3.2064	UNDEF	UNDEF	3.4986	130.9196	78.5517	3	3	3	UNDEF	13.4874	2
58.97	2.741	0.0595	1.8872	13.4452	2.1713	0.4797	0.6885	3.0241	1.4075	0.8538	1174.205	694.505	1.8499	0.7609	2.6636	3.2177	UNDEF	UNDEF	3.5005	130.5662	78.3397	3	3	3	UNDEF	13.4914	2
58.98	2.741	0.0595	1.8867	13.4293	2.1741	0.4798	0.6883	3.024	1.4069	0.8543	1174.395	694.595	1.8496	0.7606	2.6629	3.2188	UNDEF	UNDEF	3.5007	130.5504	78.3302	3	3	3	UNDEF	13.4936	1.6667
58.99	2.737	0.0595	1.8866	13.462	2.1766	0.4799	0.6893	3.02	1.4067	0.8504	1174.585	694.685	1.8454	0.7623	2.6565	3.2264	UNDEF	UNDEF	3.5021	130.2012	78.1207	3	3	3	UNDEF	13.4912	2
59	2.733	0.0595	1.8869	13.3968	2.1786	0.48	0.6904	3.016	1.4069	0.8461	1174.775	694.775	1.8413	0.7641	2.6502	3.2338	UNDEF	UNDEF	3.5035	129.8521	77.9112	3	3	3	UNDEF	13.4886	2
59.01	2.733	0.0595	1.8871	13.4455	2.181	0.4801	0.6905	3.0161	1.407	0.8459	1174.965	694.865	1.8411	0.7642	2.6496	3.2339	UNDEF	UNDEF	3.5036	129.8362	77.9017	3	3	3	UNDEF	13.4897	2
59.02	2.7192	0.0595	1.8887	13.3809	2.1833	0.4802	0.6946	3.0025	1.4085	0.8305	1175.155	694.955	1.8273	0.7708	2.6294	3.2581	UNDEF	UNDEF	3.5081	128.6662	77.1997	3	3	3	UNDEF	13.4765	2
59.03	2.7166	0.0595	1.892	13.4455	2.1854	0.4803	0.6964	3.0004	1.4117	0.8246	1175.345	695.045	1.8251	0.7735	2.6259	3.2616	UNDEF	UNDEF	3.5088	128.4409	77.0645	3	3	3	UNDEF	13.4731	1.6667
59.04	2.7176	0.0595	1.8897	13.3646	2.1864	0.4804	0.6954	3.001	1.4093	0.8279	1175.535	695.135	1.8255	0.772	2.6261	3.2591	UNDEF	UNDEF	3.5086	128.5049	77.1029	3	3	3	UNDEF	13.4753	2
59.05	2.7186	0.0594	1.8879	13.4292	2.1849	0.4805	0.6945	3.0017	1.4074	0.8306	1175.725	695.225	1.826	0.7708	2.6265	3.2527	UNDEF	UNDEF	3.5081	128.5688	77.1413	3	3	3	UNDEF	13.4742	2
59.06	2.7209	0.0593	1.8871	13.4136	2.1831	0.4806	0.6936	3.004	1.4065	0.8338	1175.915	695.315	1.8281	0.7694	2.6291	3.2436	UNDEF	UNDEF	3.5072	128.7487	77.2492	3	3	3	UNDEF	13.4739	2
59.07	2.7169	0.0593	1.887	13.4292	2.1846	0.4807	0.6946	3	1.4063	0.8299	1176.105	695.405	1.8239	0.7711	2.6227	3.2511	UNDEF	UNDEF	3.5086	128.3996	77.0397	3	3	3	UNDEF	13.4715	1.6667
59.08	2.7088	0.059	1.8891	13.4455	2.1757	0.4808	0.6974	2.9922	1.4083	0.8197	1176.295	695.495	1.8159	0.7755	2.6109	3.2507	UNDEF	UNDEF	3.5102	127.7087	76.6252	3	3	3	UNDEF	13.452	2
59.09	2.7066	0.0588	1.8911	13.413	2.1657	0.4809	0.6987	2.9902	1.4102	0.8155	1176.485	695.585	1.8137	0.7775	2.6075	3.2396	UNDEF	UNDEF	3.51	127.507	76.5042	3	3	3	UNDEF	13.438	2
59.1	2.7055	0.0588	1.8902	13.4617	2.1655	0.481	0.6987	2.989	1.4092	0.8153	1176.675	695.675	1.8123	0.7776	2.6051	3.2423	UNDEF	UNDEF	3.5105	127.4004	76.4402	3	3	3	UNDEF	13.439	2
59.11	2.7062	0.0585	1.8916	13.4781	2.1547	0.4811	0.699	2.99	1.4104	0.8147	1176.865	695.765	1.8131	0.7779	2.6059	3.2261	UNDEF	UNDEF	3.5093	127.4466	76.468	3	3	3	UNDEF	13.4281	1.6667
59.12	2.707	0.0585	1.8929	13.4616	2.1538	0.4812	0.6993	2.9909	1.4117	0.8141	1177.055	695.855	1.8138	0.7783	2.6066	3.2247	UNDEF	UNDEF	3.5091	127.4929	76.4957	3	3	3	UNDEF	13.4294	2
59.13	2.7088	0.0585	1.8933	13.3644	2.1529	0.4813	0.6989	2.9928	1.412	0.8155	1177.245	695.945	1.8155	0.7777	2.6088	3.2217	UNDEF	UNDEF	3.5086	127.6296	76.5777	3	3	3	UNDEF	13.4322	2
59.14	2.7169	0.0585	1.8934	13.4455	2.1517	0.4814	0.6969	3.0009	1.412	0.8235	1177.435	696.035	1.8235	0.7744	2.6198	3.2078	UNDEF	UNDEF	3.5061	128.2887	76.9732	3	3	3	UNDEF	13.4413	1.6667
59.15	2.7209	0.0596	1.8935	13.4777	2.1896	0.4815	0.6959	3.0049	1.412	0.8274	1177.625	696.125	1.8273	0.7727	2.625	3.26	UNDEF	UNDEF	3.5088	128.6062	77.1637	3	3	3	UNDEF	13.4946	2
59.16	2.7209	0.0596	1.8947	13.4293	2.1873	0.4816	0.6964	3.0051	1.4131	0.8262	1177.815	696.215	1.8273	0.7733	2.6246	3.2601	UNDEF	UNDEF	3.5089	128.5904	77.1542	3	3	3	UNDEF	13.4953	2
59.17	2.733	0.0596	1.8942	13.4616	2.1848	0.4817	0.6931	3.0171	1.4125	0.8388	1178.005	696.305	1.8391	0.768	2.6413	3.2391	UNDEF	UNDEF	3.5051	129.5829	77.7497	3	3	3	UNDEF	13.5086	2
59.18	2.733	0.0597	1.8958	13.5271	2.1873	0.4818	0.6937	3.0174	1.414	0.8372	1178.195	696.395	1.8392	0.7688	2.641	3.2466	UNDEF	UNDEF	3.5057	129.5671	77.7402	3	3	3	UNDEF	13.5152	1.6667
59.19	2.735	0.0599	1.8974	13.462	2.1888	0.4819	0.6937	3.0196	1.4155	0.8376	1178.385	696.485	1.8412	0.7688	2.6436	3.2506	UNDEF	UNDEF	3.5055	129.7179	77.8307	3	3	3	UNDEF	13.5237	2
59.2	2.737	0.0601	1.9006	13.5102	2.1936	0.482	0.6944	3.0221	1.4186	0.8364	1178.575	696.575	1.8435	0.7695	2.6465	3.2614	UNDEF	UNDEF	3.5058	129.8687	77.9212	3	3	3	UNDEF	13.5372	2
59.21	2.737	0.0607	1.9024	13.4623	2.2073	0.4821	0.6951	3.0224	1.4203	0.8346	1178.765	696.665	1.8436	0.7704	2.6463	3.2905	UNDEF	UNDEF	3.5078	129.8529	77.9117	3	3	3	UNDEF	13.5613	2
59.22	2.7451	0.0609	1.9051	13.4623	2.2109	0.4822	0.694	3.0309	1.4229	0.84	1178.955	696.755	1.8519	0.7683	2.6579	3.2903	UNDEF	UNDEF	3.5061	130.5121	78.3072	3	3	3	UNDEF	13.5808	1.6667
59.23	2.7451	0.061	1.9109	13.4783	2.2056	0.4823	0.6961	3.0317	1.4286	0.8342	1179.145	696.845	1.8526	0.7711	2.6585	3.2908	UNDEF	UNDEF	3.5061	130.4962	78.2977	3	3	3	UNDEF	13.5801	2
59.24	2.7491	0.061	1.9127	13.4296	2.2016	0.4824	0.6958	3.036	1.4303	0.8364	1179.335	696.935	1.8567	0.7704	2.6641	3.2853	UNDEF	UNDEF	3.5049	130.8137	78.4882	3	3	3	UNDEF	13.5857	2
59.25	2.7652	0.0612	1.9159	13.5265	2.2029	0.4825	0.6929	3.0526	1.4334	0.8493	1179.525	697.025	1.8731	0.7653	2.6872	3.2654	UNDEF	UNDEF	3.5003	132.1396	79.2837	3	3	3	UNDEF	13.6084	2
59.26	2.7934	0.0613	1.9245	13.43	2.206	0.4826	0.6889	3.0821	1.4419	0.8689	1179.715	697.115	1.9024	0.758	2.7289	3.2238	UNDEF	UNDEF	3.4918	134.4737	80.6842	3	3	3	UNDEF	13.6409	1.6667
59.27	2.8135	0.0617	1.9249	13.5111	2.2177	0.4827	0.6842	3.1022	1.4422	0.8886	1179.905	697.205	1.9223	0.7502	2.7572	3.2111	UNDEF	UNDEF	3.487	136.1329	81.6797	3	3	3	UNDEF	13.6806	2
59.28	2.8216	0.0619	1.924	13.4944	2.2207	0.4828	0.6819	3.1102	1.4412	0.8976	1180.095	697.295	1.9301	0.7467	2.768	3.205	UNDEF	UNDEF	3.4852	136.7921	82.0752	3	3	3	UNDEF	13.6968	2
59.29	2.8256	0.062	1.9213	13.4781	2.2257	0.4829	0.68	3.1138	1.4384	0.9043	1180.285	697.385	1.9335	0.7439	2.7725	3.2062	UNDEF	UNDEF	3.4846	137.1096	82.2657	3	3	3	UNDEF	13.7096	2
59.3	2.8175	0.0627	1.9145	13.4292	2.2503	0.483	0.6795	3.1047	1.4315	0.903	1180.475	697.475	1.9242	0.7439	2.7588	3.2563	UNDEF	UNDEF	3.4898	136.4187	81.8512	3	3	3	UNDEF	13.7345	1.6667
59.31	2.8095	0.0633	1.9033	13.4463	2.2761	0.4831	0.6775	3.095	1.4202	0.9062	1180.665	697.565	1.9143	0.7419	2.7443	3.3079	UNDEF	UNDEF	3.4952	135.7362	81.4417	3	3	3	UNDEF	13.7622	2
59.32	2.7813	0.0634	1.8929	13.4783	2.2851	0.4832	0.6806	3.0652	1.4097	0.8884	1180.855	697.655	1.8844	0.7481	2.701	3.3652	UNDEF	UNDEF	3.5049	133.3704	80.0222	3	3	3	UNDEF	13.7447	2
59.33	2.7813	0.0634	1.8794	13.4944	2.2929	0.4833	0.6757	3.0632	1.396	0.9019	1181.045	697.745	1.8822	0.7417	2.6975	3.3683	UNDEF	UNDEF	3.5056	133.3546	80.0127	3	3	3	UNDEF	13.7534	1.6667
59.34	2.7652	0.0634	1.8762	13.4783	2.3022	0.4834	0.6785	3.0466	1.3928	0.889	1181.235	697.835	1.8654	0.7466	2.6731	3.3977	UNDEF	UNDEF	3.5109	131.9971	79.1982	3	3	3	UNDEF	13.7403	2
59.35	2.741	0.0634	1.873	13.4788	2.3125	0.4835	0.6833	3.0219	1.3895	0.868	1181.425	697.925	1.8405	0.7549	2.6371	3.4432	UNDEF	UNDEF	3.5189	129.9646	77.9787	3	3	3	UNDEF	13.7206	2
59.36	2.733	0.0634	1.8726	13.5428	2.3232	0.4836	0.6852	3.0139	1.389	0.8604	1181.615	698.015	1.8323	0.7581	2.625	3.4586	UNDEF	UNDEF	3.5216	129.2821	77.5692	3	3	3	UNDEF	13.715	2
59.37	2.7209	0.0634	1.8727	13.5431	2.3344	0.4837	0.6883	3.0018	1.389	0.8482	1181.805	698.105	1.82	0.7632	2.6071	3.4828	UNDEF	UNDEF	3.5257	128.2579	76.9547	3	3	3	UNDEF	13.7062	1.6667
59.38	2.6726	0.0634	1.8729	13.5271	2.3454	0.4838	0.7008	2.9535	1.3891	0.7997	1181.995	698.195	1.7715	0.7841	2.5373	3.579	UNDEF	UNDEF	3.5418	124.2171	74.5302	3	3	3	UNDEF	13.6679	2
59.39	2.6605	0.0634	1.8748	13.5108	2.3541	0.4839	0.7047	2.9417	1.3909	0.7857	1182.185	698.285	1.7595	0.7905	2.5198	3.6023	UNDEF	UNDEF	3.5458	123.1929	73.9157	3	3	3	UNDEF	13.6578	2
59.4	2.6595	0.0634	1.8735	13.5589	2.3629	0.484	0.7045	2.9405	1.3895	0.786	1182.375	698.375	1.7581	0.7903	2.5175	3.604	UNDEF	UNDEF	3.5463	123.0937	73.8562	3	3	3	UNDEF	13.6586	2
59.41	2.6585	0.0633	1.8717	13.4632	2.3696	0.4841	0.704	2.9393	1.3876	0.7868	1182.565	698.465	1.7567	0.7899	2.5151	3.6044	UNDEF	UNDEF	3.5466	122.9946	73.7967	3	3	3	UNDEF	13.6584	1.6667
59.42	2.6605	0.0628	1.8717	13.5275	2.3563	0.4842	0.7035	2.9413	1.3875	0.7888	1182.755	698.555	1.7585	0.789	2.5173	3.5703	UNDEF	UNDEF	3.5442	123.1454	73.8872	3	3	3	UNDEF	13.6375	2
59.43	2.6565	0.0617	1.8717	13.5435	2.3213	0.4843	0.7046	2.9373	1.3874	0.7848	1182.945	698.645	1.7543	0.7908	2.511	3.5175	UNDEF	UNDEF	3.5419	122.7962	73.6777	3	3	3	UNDEF	13.5876	2
59.44	2.6525	0.0604	1.8721	13.6079	2.2749	0.4844	0.7058	2.9333	1.3877	0.7804	1183.135	698.735	1.7502	0.7929	2.5048	3.4488	UNDEF	UNDEF	3.5386	122.4471	73.4682	3	3	3	UNDEF	13.5246	2
59.45	2.6404	0.0593	1.8726	13.5918	2.2352	0.4845	0.7092	2.9213	1.3881	0.7678	1183.325	698.825	1.738	0.7987	2.487	3.4109	UNDEF	UNDEF	3.5389	121.4229	72.8537	3	3	3	UNDEF	13.4668	1.6667
59.46	2.6406	0.0593	1.8838	13.528	2.2365	0.4846	0.7134	2.9232	1.3992	0.7568	1183.515	698.915	1.7397	0.8043	2.4891	3.4075	UNDEF	UNDEF	3.5384	121.4243	72.8546	3	3	3	UNDEF	13.4611	2
59.47	2.6408	0.0579	1.8857	13.5271	2.187	0.4847	0.7141	2.9237	1.401	0.7551	1183.705	699.005	1.74	0.8052	2.4892	3.3295	UNDEF	UNDEF	3.5334	121.4257	72.8554	3	3	3	UNDEF	13.3992	2
59.48	2.6414	0.0563	1.8875	13.5595	2.1274	0.4848	0.7146	2.9245	1.4027	0.7539	1183.895	699.095	1.7406	0.8059	2.4899	3.2355	UNDEF	UNDEF	3.5272	121.4598	72.8759	3	3	3	UNDEF	13.3246	2
59.49	2.6525	0.0555	1.8879	13.5916	2.0982	0.4849	0.7117	2.9357	1.403	0.7646	1184.085	699.185	1.7516	0.801	2.5052	3.1691	UNDEF	UNDEF	3.5205	122.3679	73.4207	3	3	3	UNDEF	13.297	1.6667
59.5	2.6565	0.0555	1.8879	13.4956	2.0993	0.485	0.7107	2.9397	1.4029	0.7686	1184.275	699.275	1.7554	0.7992	2.5103	3.1622	UNDEF	UNDEF	3.5192	122.6854	73.6112	3	3	3	UNDEF	13.3018	2
59.51	2.6565	0.055	1.8911	13.5108	2.0799	0.4851	0.7119	2.9402	1.406	0.7654	1184.465	699.365	1.7557	0.8008	2.5104	3.1311	UNDEF	UNDEF	3.5171	122.6696	73.6017	3	3	3	UNDEF	13.2759	2
59.52	2.6404	0.055	1.8947	13.5439	2.0799	0.4852	0.7176	2.9246	1.4095	0.7457	1184.655	699.455	1.7399	0.8101	2.4876	3.1595	UNDEF	UNDEF	3.5225	121.3121	72.7872	3	3	3	UNDEF	13.2613	1.6667
59.53	2.6384	0.0539	1.8924	13.528	2.0391	0.4853	0.7173	2.9222	1.4071	0.746	1184.845	699.545	1.7374	0.8099	2.4836	3.1021	UNDEF	UNDEF	3.5192	121.1285	72.6771	3	3	3	UNDEF	13.2111	2
59.54	2.6382	0.0531	1.8911	13.5134	2.0084	0.4854	0.7168	2.9219	1.4057	0.7471	1185.035	699.635	1.7368	0.8093	2.4825	3.0566	UNDEF	UNDEF	3.5163	121.0977	72.6586	3	3	3	UNDEF	13.1743	2
59.55	2.6382	0.0527	1.892	13.5435	1.9935	0.4855	0.7172	2.922	1.4065	0.7462	1185.235	699.735	1.7367	0.8099	2.482	3.0345	UNDEF	UNDEF	3.5148	121.0766	72.646	3	3	3	UNDEF	13.1564	2
59.56	2.6383	0.0523	1.8902	13.5923	1.9799	0.4856	0.7165	2.9218	1.4046	0.7481	1185.435	699.835	1.7364	0.8089	2.4811	3.0127	UNDEF	UNDEF	3.5134	121.0702	72.6421	3	3	3	UNDEF	13.1403	1.6667
59.57	2.6384	0.0523	1.8902	13.5275	1.9815	0.4857	0.7164	2.9219	1.4045	0.7482	1185.635	699.935	1.7363	0.8089	2.4807	3.0128	UNDEF	UNDEF	3.5135	121.0637	72.6382	3	3	3	UNDEF	13.1418	2
59.58	2.6404	0.0523	1.8902	13.5439	1.9834	0.4858	0.7159	2.9239	1.4044	0.7502	1185.835	700.035	1.7381	0.808	2.4829	3.0096	UNDEF	UNDEF	3.513	121.2137	72.7282	3	3	3	UNDEF	13.145	2
59.59	2.6404	0.0523	1.8902	13.6088	1.983	0.4859	0.7159	2.9239	1.4043	0.7502	1186.035	700.135	1.7379	0.808	2.4822	3.008	UNDEF	UNDEF	3.5129	121.1971	72.7182	3	3	3	UNDEF	13.1448	2
59.6	2.6444	0.0517	1.8902	13.528	1.9634	0.486	0.7148	2.9279	1.4042	0.7542	1186.235	700.235	1.7417	0.8062	2.4873	2.9706	UNDEF	UNDEF	3.5095	121.5137	72.9082	3	3	3	UNDEF	13.1237	1.6667
59.61	2.6444	0.0512	1.8902	13.528	1.9438	0.4861	0.7148	2.9279	1.4041	0.7542	1186.435	700.335	1.7415	0.8063	2.4867	2.94	UNDEF	UNDEF	3.5075	121.4971	72.8982	3	3	3	UNDEF	13.0988	2
59.62	2.6323	0.0512	1.8902	13.5286	1.9445	0.4862	0.7181	2.9158	1.404	0.7421	1186.635	700.435	1.7292	0.8119	2.4687	2.9609	UNDEF	UNDEF	3.5117	120.4721	72.2832	3	3	3	UNDEF	13.0896	2
59.63	2.6283	0.0454	1.8901	13.5116	1.7241	0.4863	0.7191	2.9118	1.4038	0.7382	1186.835	700.535	1.725	0.8138	2.4624	2.6302	UNDEF	UNDEF	3.4882	120.1221	72.0732	3	3	3	UNDEF	12.7935	2
59.64	2.6243	0.0452	1.8904	13.5769	1.7265	0.4864	0.7203	2.9079	1.404	0.7339	1187.035	700.635	1.7208	0.8159	2.4561	2.6262	UNDEF	UNDEF	3.4889	119.7721	71.8632	3	3	3	UNDEF	12.7818	2
59.65	2.6243	0.046	1.8906	13.4956	1.7691	0.4865	0.7204	2.9079	1.4041	0.7337	1187.235	700.735	1.7207	0.816	2.4555	2.6747	UNDEF	UNDEF	3.4927	119.7553	71.8532	3	3	3	UNDEF	12.826	1.6667
59.66	2.6243	0.0469	1.8906	13.5616	1.8121	0.4866	0.7204	2.9079	1.404	0.7337	1187.435	700.835	1.7205	0.8161	2.4549	2.7233	UNDEF	UNDEF	3.4965	119.7387	71.8432	3	3	3	UNDEF	12.8701	2
59.67	2.6243	0.0483	1.892	13.5445	1.8808	0.4867	0.7209	2.9081	1.4052	0.7323	1187.635	700.935	1.7205	0.8168	2.4545	2.8089	UNDEF	UNDEF	3.5029	119.7221	71.8332	3	3	3	UNDEF	12.9456	2
59.68	2.6243	0.0488	1.8933	13.5445	1.9049	0.4868	0.7214	2.9083	1.4065	0.731	1187.835	701.035	1.7205	0.8175	2.4542	2.835	UNDEF	UNDEF	3.5049	119.7054	71.8232	3	3	3	UNDEF	12.9689	2
59.69	2.6203	0.0489	1.901	13.5769	1.9138	0.4869	0.7255	2.9054	1.4141	0.7193	1188.035	701.135	1.7174	0.8234	2.4495	2.8498	UNDEF	UNDEF	3.5067	119.3554	71.6132	3	3	3	UNDEF	12.9706	1.6667
59.7	2.4554	0.0491	1.885	13.5616	1.9248	0.487	0.7677	2.7381	1.398	0.5704	1188.235	701.235	1.5499	0.902	2.2103	3.1687	UNDEF	UNDEF	3.568	105.597	63.3582	3	3	3	UNDEF	12.8758	1.6667
59.71	2.432	0.0492	1.869	13.5286	1.9346	0.4871	0.7685	2.7123	1.3819	0.563	1188.435	701.335	1.5239	0.9068	2.1728	3.2286	UNDEF	UNDEF	3.5784	103.6264	62.1758	3	3	3	UNDEF	12.883	0.4
59.72	2.4335	0.0493	1.869	13.5451	1.944	0.4872	0.768	2.7139	1.3818	0.5645	1188.635	701.435	1.5252	0.906	2.1745	3.2314	UNDEF	UNDEF	3.5783	103.7409	62.2445	3	3	3	UNDEF	12.8901	1
59.73	2.4351	0.0493	1.8458	13.6263	1.9498	0.4873	0.758	2.712	1.3594	0.5893	1188.835	701.535	1.5231	0.8919	2.1711	3.2366	UNDEF	UNDEF	3.5792	103.8554	62.3132	3	3	3	UNDEF	12.91	0.5882
59.74	2.5277	0.0493	1.8422	13.5292	1.9547	0.4874	0.7288	2.604	1.3548	0.6855	1189.035	701.635	1.615	0.8389	2.3018	3.0531	UNDEF	UNDEF	3.5448	111.5554	66.9332	3	3	3	UNDEF	12.9634	1.6667
59.75	2.5921	0.0504	1.8387	13.5763	2.0003	0.4875	0.7093	2.8679	1.3512	0.7534	1189.225	701.725	1.6787	0.8049	2.3922	3.0025	UNDEF	UNDEF	3.5266	116.9062	70.1437	3	3	3	UNDEF	13.0687	1.6667

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	3.2201	0.0534	1.9182	13.6252	1.6668	0.4885	0.5957	3.5078	1.4297	1.3019	1191.195	702.695	2.3166	0.6171	3.2968	2.3036	UNDEF	UNDEF	3.3493	169.0754	101.4452	3	3	3	UNDEF	13.9333	1.1111
59.86	3.5059	0.0545	1.8437	13.7064	1.6679	0.4886	0.5259	3.7825	1.3551	1.6622	1191.395	702.795	2.5911	0.523	3.6868	2.1045	UNDEF	UNDEF	3.288	192.8754	115.7252	3	3	3	UNDEF	14.4609	1.25
59.87	3.7998	0.0572	1.6049	13.6581	1.7262	0.4887	0.4224	4.0405	1.1162	2.1949	1191.595	702.895	2.8489	0.3918	4.0532	2.0061	UNDEF	UNDEF	3.2419	217.3504	130.4102	3	3	3	UNDEF	15.1413	1.25
59.88	3.832	0.0617	1.2482	13.674	1.8563	0.4888	0.3257	4.0192	0.7594	2.5838	1191.795	702.995	2.8274	0.2686	4.022	2.1826	UNDEF	UNDEF	3.2622	220.0171	132.0102	3	3	3	UNDEF	15.5013	1.1111
59.89	3.832	0.0617	1.0388	13.6422	1.8556	0.4889	0.2711	3.9878	0.5499	2.7932	1191.995	703.095	2.7958	0.1967	3.9765	2.2071	UNDEF	UNDEF	3.2688	220.0004	132.0002	3	3	3	UNDEF	15.5789	1
59.9	3.7072	0.062	0.9954	13.6417	1.8692	0.489	0.2685	3.8565	0.5064	2.7118	1192.195	703.195	2.6643	0.1901	3.7889	2.3262	UNDEF	UNDEF	3.2982	209.5837	125.7502	3	3	3	UNDEF	15.4114	1.1111
59.91	3.6227	0.0666	0.8948	13.6581	2.021	0.4891	0.247	3.7569	0.4057	2.7279	1192.385	703.285	2.5645	0.1582	3.6465	2.5951	UNDEF	UNDEF	3.3358	202.5262	121.5157	3	3	3	UNDEF	15.5081	1.25
59.92	3.4093	0.0692	0.8965	13.5782	2.1306	0.4892	0.263	3.5438	0.4073	2.5128	1192.575	703.375	2.3512	0.1733	3.3428	2.945	UNDEF	UNDEF	3.3958	184.7271	110.8362	3	3	3	UNDEF	15.3214	1.25
59.93	3.0913	0.0714	0.8983	13.6092	2.2418	0.4893	0.2906	3.226	0.409	2.193	1192.765	703.465	2.0333	0.2012	2.8904	3.5116	UNDEF	UNDEF	3.4887	158.2112	94.9267	3	3	3	UNDEF	15.0545	1.1111
59.94	2.7652	0.0949	0.9082	13.6263	3.0641	0.4894	0.3284	2.9014	0.4188	1.857	1192.965	703.565	1.7085	0.2451	2.4283	5.5556	UNDEF	UNDEF	3.6573	131.0196	78.6117	2	3	2	UNDEF	15.8735	1.1111
59.95	2.6887	0.1032	0.9309	13.6417	3.4318	0.4895	0.3462	2.8283	0.4414	1.7578	1193.165	703.665	1.6352	0.2699	2.3238	6.3124	UNDEF	UNDEF	3.7033	124.6279	74.7767	2	3	2	UNDEF	16.2277	1.1111
59.96	2.6746	0.1041	1.0009	13.6429	3.5668	0.4896	0.3742	2.8247	0.5113	1.6737	1193.365	703.765	1.6314	0.3134	2.3181	6.3798	UNDEF	UNDEF	3.7068	123.4362	74.0617	2	3	2	UNDEF	16.2043	1.25
59.97	2.6605	0.1045	1.0537	13.6437	3.682	0.4897	0.3961	2.8186	0.564	1.6068	1193.565	703.865	1.625	0.3471	2.3087	6.4306	UNDEF	UNDEF	3.7101	122.2446	73.3467	2	3	2	UNDEF	16.1798	1.1111
59.98	2.6605	0.1046	1.106	13.676	3.7685	0.4898	0.4157	2.8264	0.6162	1.5545	1193.765	703.965	1.6327	0.3774	2.3192	6.4042	UNDEF	UNDEF	3.7075	122.23	73.338	2	3	2	UNDEF	16.1321	1.1111
59.99	2.6605	0.1043	1.19	13.6279	3.8184	0.4899	0.4473	2.839	0.7001	1.4705	1193.965	704.065	1.6451	0.4256	2.3366	6.3394	UNDEF	UNDEF	3.7024	122.2154	73.3292	2	3	2	UNDEF	16.0403	1.1111
60	2.6646	0.104	1.2338	13.6263	3.836	0.49	0.463	2.8497	0.7438	1.4308	1194.165	704.165	1.6555	0.4493	2.351	6.2833	UNDEF	UNDEF	3.698	122.5362	73.5217	2	3	2	UNDEF	15.9871	1.25
60.01	2.6625	0.1005	1.113	13.5933	3.6977	0.4901	0.418	2.8295	0.6229	1.5495	1194.365	704.265	1.6351	0.381	2.3218	6.1469	UNDEF	UNDEF	3.6974	122.3485	73.4091	2	3	2	UNDEF	15.9637	0.9091
60.02	2.6656	0.0986	1.1018	13.6905	3.6127	0.4902	0.4133	2.8308	0.6116	1.5638	1194.565	704.365	1.6363	0.3738	2.3231	6.0275	UNDEF	UNDEF	3.6926	122.584	73.5504	2	3	2	UNDEF	15.8969	0.9091
60.03	2.6686	0.0957	1.0963	13.6437	3.489	0.4903	0.4108	2.8331	0.606	1.5723	1194.765	704.465	1.6383	0.3699	2.3256	5.8393	UNDEF	UNDEF	3.6847	122.8196	73.6917	2	3	2	UNDEF	15.7786	0.9091
60.04	2.7974	0.0914	1.0983	13.6919	3.3165	0.4904	0.3926	2.9621	0.6079	1.6991	1194.965	704.565	1.7672	0.344	2.5082	5.1695	UNDEF	UNDEF	3.6286	133.5362	80.1217	3	3	3	UNDEF	15.5853	1
60.05	2.8457	0.0895	1.1002	13.7059	3.2331	0.4905	0.3866	3.0107	0.6097	1.7455	1195.165	704.665	1.8156	0.3358	2.5765	4.9279	UNDEF	UNDEF	3.6077	137.5446	82.5267	3	3	3	UNDEF	15.5199	1.1111
60.06	2.8377	0.0864	1.1516	13.7059	3.1071	0.4906	0.4058	3.0104	0.661	1.6861	1195.365	704.765	1.8151	0.3642	2.5754	4.7589	UNDEF	UNDEF	3.5999	136.8612	82.1167	3	3	3	UNDEF	15.3547	1
60.07	2.8497	0.0862	1.1814	13.7394	3.0855	0.4907	0.4146	3.0269	0.6907	1.6683	1195.565	704.865	1.8313	0.3772	2.5981	4.7046	UNDEF	UNDEF	3.594	137.8446	82.7067	3	3	3	UNDEF	15.3297	1
60.08	2.8417	0.0859	1.2302	13.707	3.0618	0.4908	0.4329	3.0262	0.7394	1.6115	1195.765	704.965	1.8305	0.4039	2.5965	4.6949	UNDEF	UNDEF	3.5937	137.1612	82.2967	3	3	3	UNDEF	15.283	1
60.09	2.8296	0.086	1.2591	13.7077	3.0432	0.4909	0.445	3.0185	0.7682	1.5705	1195.965	705.065	1.8225	0.4215	2.5849	4.7177	UNDEF	UNDEF	3.5965	136.1362	81.6817	3	3	3	UNDEF	15.2599	1.1111
60.1	2.8256	0.0859	1.3083	13.7084	3.0177	0.491	0.463	3.0218	0.8173	1.5173	1196.165	705.165	1.8257	0.4477	2.589	4.7063	UNDEF	UNDEF	3.5954	135.7862	81.4717	3	3	3	UNDEF	15.221	1
60.11	2.8256	0.0859	1.353	13.6919	2.9991	0.4911	0.4788	3.0285	0.8619	1.4726	1196.355	705.255	1.8322	0.4704	2.5979	4.6865	UNDEF	UNDEF	3.5931	135.7694	81.4617	3	3	3	UNDEF	15.1872	1
60.12	2.8256	0.0855	1.3972	13.7712	2.9744	0.4912	0.4945	3.0352	0.906	1.4284	1196.545	705.345	1.8386	0.4928	2.6067	4.6476	UNDEF	UNDEF	3.59	135.7541	81.4525	3	3	3	UNDEF	15.1398	1.1111
60.13	2.8256	0.0853	1.4622	13.6919	2.9637	0.4913	0.5175	3.0449	0.9709	1.3634	1196.735	705.435	1.8482	0.5253	2.6199	4.6159	UNDEF	UNDEF	3.5866	135.7387	81.4432	3	3	3	UNDEF	15.0885	1
60.14	2.8497	0.0852	1.5159	13.74	2.9563	0.4914	0.532	3.0771	1.0245	1.3338	1196.925	705.525	1.8802	0.5449	2.6649	4.5299	UNDEF	UNDEF	3.576	137.7312	82.6387	3	3	3	UNDEF	15.06	1.1111
60.15	2.9061	0.0814	1.5724	13.7229	2.8236	0.4915	0.5411	3.142	1.0809	1.3337	1197.115	705.615	1.9448	0.5558	2.7562	4.1855	UNDEF	UNDEF	3.5456	142.4154	85.4492	3	3	3	UNDEF	14.9152	1
60.16	2.9544	0.0776	1.6071	13.7084	2.691	0.4916	0.544	3.1955	1.1155	1.3473	1197.305	705.705	1.9982	0.5583	2.8314	3.8851	UNDEF	UNDEF	3.5188	146.4246	87.8547	3	3	3	UNDEF	14.7882	1.1111
60.17	3.0027	0.0749	1.6333	13.7229	2.5957	0.4917	0.5439	3.2477	1.1416	1.3694	1197.495	705.795	2.0502	0.5568	2.9048	3.655	UNDEF	UNDEF	3.4957	150.4337	90.2602	3	3	3	UNDEF	14.7153	1
60.18	2.9745	0.0733	1.636	13.7247	2.538	0.4918	0.55	3.2199	1.1442	1.3385	1197.685	705.885	2.0222	0.5658	2.8648	3.6259	UNDEF	UNDEF	3.4991	148.0679	88.8407	3	3	3	UNDEF	14.6224	1.1111
60.19	2.9101	0.072	1.6478	13.7563	2.4896	0.4919	0.5662	3.1573	1.1559	1.2623	1197.875	705.975	1.9594	0.5899	2.7754	3.6736	UNDEF	UNDEF	3.5139	142.6854	85.6112	3	3	3	UNDEF	14.4999	1
60.2	2.8809	0.0706	1.6097	13.7242	2.4409	0.492	0.5587	3.1224	1.1177	1.2712	1198.065	706.065	1.9243	0.5808	2.7254	3.6706	UNDEF	UNDEF	3.5205	140.2383	84.143	3	3	3	UNDEF	14.4426	1.1111
60.21	2.8674	0.0685	1.5911	13.7089	2.3662	0.4921	0.5549	3.106	1.099	1.2763	1198.255	706.155	1.9078	0.5761	2.7016	3.5894	UNDEF	UNDEF	3.5189	139.0923	83.4554	3	3	3	UNDEF	14.353	1.1111
60.22	2.8538	0.0679	1.5943	13.7405	2.3507	0.4922	0.5587	3.0929	1.1021	1.2595	1198.445	706.245	1.8945	0.5817	2.6825	3.586	UNDEF	UNDEF	3.5213	137.9462	82.7677	3	3	3	UNDEF	14.3176	1.1111
60.23	2.8537	0.0679	1.5975	13.773	2.3569	0.4923	0.5598	3.0934	1.1052	1.2562	1198.635	706.335	1.8947	0.5833	2.6825	3.5856	UNDEF	UNDEF	3.5213	137.9241	82.7545	3	3	3	UNDEF	14.317	1.1111
60.24	2.8537	0.0679	1.6076	13.7573	2.365	0.4924	0.5633	3.0949	1.1152	1.2461	1198.825	706.425	1.8961	0.5882	2.684	3.5815	UNDEF	UNDEF	3.5208	137.9099	82.7459	3	3	3	UNDEF	14.3109	1
60.25	2.8538	0.0679	1.6378	13.773	2.3722	0.4925	0.5739	3.0994	1.1453	1.216	1199.015	706.515	1.9004	0.6027	2.6898	3.5732	UNDEF	UNDEF	3.5195	137.8956	82.7374	3	3	3	UNDEF	14.2935	1.25
60.26	2.8578	0.0681	1.65	13.7084	2.3794	0.4926	0.5774	3.1053	1.1574	1.2078	1199.205	706.605	1.9061	0.6072	2.6975	3.5707	UNDEF	UNDEF	3.5183	138.2162	82.9297	3	3	3	UNDEF	14.2975	1.25
60.27	2.8538	0.0682	1.673	13.7563	2.3845	0.4927	0.5862	3.1047	1.1803	1.1808	1199.395	706.695	1.9054	0.6195	2.6961	3.5802	UNDEF	UNDEF	3.5191	137.8671	82.7202	3	3	3	UNDEF	14.2878	1.4286
60.28	2.8546	0.0693	1.6965	13.7405	2.4209	0.4928	0.5943	3.109	1.2037	1.1581	1199.585	706.785	1.9094	0.6304	2.7016	3.629	UNDEF	UNDEF	3.5213	137.9139	82.7483	3	3	3	UNDEF	14.3208	1.25
60.29	2.8553	0.0698	1.7195	13.7247	2.4374	0.4929	0.6022	3.1132	1.2266	1.1358	1199.775	706.875	1.9135	0.641	2.7069	3.6495	UNDEF	UNDEF	3.5218	137.9607	82.7764	3	3	3	UNDEF	14.3312	1.4286
60.3	2.8574	0.0698	1.7322	13.7573	2.4353	0.493	0.6062	3.1172	1.2392	1.1252	1199.965	706.965	1.9173	0.6463	2.712	3.6423	UNDEF	UNDEF	3.5206	138.1189	82.8713	3	3	3	UNDEF	14.3267	1.4286
60.31	2.8618	0.0698	1.7435	13.8047	2.4329	0.4931	0.6092	3.1233	1.2504	1.1183	1200.155	707.055	1.9232	0.6502	2.72	3.6311	UNDEF	UNDEF	3.5189	138.4704	83.0822	3	3	3	UNDEF	14.3251	1.25
60.32	2.8819	0.0698	1.7588	13.7889	2.4311	0.4932	0.6103	3.1457	1.2656	1.1231	1200.345	707.145	1.9454	0.6506	2.751	3.5896	UNDEF	UNDEF	3.5121	140.1296	84.0777	3	3	3	UNDEF	14.3359	1.4286
60.33	2.886	0.0696	1.7669	13.8531	2.4198	0.4933	0.6122	3.151	1.2736	1.1191	1200.535	707.235	1.9505	0.653	2.7579	3.5663	UNDEF	UNDEF	3.5097	140.4554	84.2732	3	3	3	UNDEF	14.3251	1.4286
60.34	2.886	0.0697	1.7814	13.8382	2.4227	0.4934	0.6173	3.1532	1.288	1.1046	1200.725	707.325	1.9525	0.6597	2.7604	3.5692	UNDEF	UNDEF	3.5096	140.4396	84.2637	3	3	3	UNDEF	14.323	1.4286
60.35	2.89	0.0698	1.8021	13.7741	2.4263	0.4935	0.6236	3.1603	1.3086	1.0879	1200.915	707.415	1.9594	0.6679	2.7698	3.5631	UNDEF	UNDEF	3.5079	140.7571	84.4542	3	3	3	UNDEF	14.3212	1.4286
60.36	2.886	0.0701	1.8157	13.7594	2.4352	0.4936	0.6291	3.1584	1.3221	1.0703	1201.105	707.505	1.9572	0.6755	2.7664	3.5809	UNDEF	UNDEF	3.5095	140.4079	84.2447	3	3	3	UNDEF	14.3217	1.25
60.37	2.89	0.0701	1.8252	13.7084	2.4352	0.4937	0.6316	3.1638	1.3315	1.0648	1201.295	707.595	1.9625	0.6785	2.7735	3.5718	UNDEF	UNDEF	3.508	140.7254	84.4352	3	3	3	UNDEF	14.3217	1.4286
60.38	2.8819	0.0705	1.8441	13.8205	2.4485	0.4938	0.6399	3.1585	1.3503	1.0378	1201.485	707.685	1.957	0.69	2.7654	3.6014	UNDEF	UNDEF	3.5109	140.0346	84.0207	3	3	3	UNDEF	14.3196	1.4286
60.39	2.886	0.0705	1.8437	13.7573	2.4511	0.4939	0.6388	3.1626	1.3498	1.0423	1201.675	707.775	1.9609	0.6884	2.7705	3.5961	UNDEF	UNDEF	3.5098	140.3604	84.2162	3	3	3	UNDEF	14.3267	1.25
60.4	2.8779	0.0705	1.8446	13.8384	2.4515	0.494	0.641	3.1546	1.3506	1.0333	1201.865	707.865	1.9527	0.6916	2.7586	3.6093	UNDEF	UNDEF	3.5123	139.6696	83.8017	3	3	3	UNDEF	14.3182	1.4286
60.41	2.8666	0.0704	1.8532	13.8215	2.4518	0.4941	0.6465	3.1446	1.3591	1.0134	1202.055	707.955	1.9425	0.6997	2.7438	3.6265	UNDEF	UNDEF	3.5153	138.7118	83.2271	3	3	3	UNDEF	14.3021	1.25
60.42	2.8642	0.0696	1.8478	13.8215	2.422	0.4942	0.6451	3.1413	1.3536	1.0164	1202.245	708.045	1.9391	0.698	2.7387	3.5876	UNDEF	UNDEF	3.5137	138.4939	83.0963	3	3	3	UNDEF	14.2682	1.4286
60.43	2.8617	0.0694	1.8568	13.8395	2.4163	0.4943	0.6488	3.1403	1.3625	1.005	1202.435	708.135	1.9378	0.7031	2.7365	3.583	UNDEF	UNDEF	3.5137	138.2759	82.9656	3	3	3	UNDEF	14.2563	1.25
60.44	2.8618	0.0694	1.8658	13.7594	2.4143	0.4944	0.652	3.1417	1.3714	0.996	1202.625	708.225	1.939	0.7073	2.7379	3.5793	UNDEF	UNDEF	3.5132	138.2646	82.9587	3	3	3	UNDEF	14.2511	1.25
60.45	2.8617	0.0694	1.882	13.7573	2.4129	0.4945	0.6576	3.144	1.3875	0.9797	1202.815	708.315	1.9412	0.7148	2.7406	3.5756	UNDEF	UNDEF	3.5126	138.2435	82.9461	3	3	3	UNDEF	14.2429	1.4286
60.46	2.8618	0.0694	1.9114	13.8395	2.4115	0.4946	0.6679	3.1485	1.4168	0.9504	1203.005	708.405	1.9455	0.7283	2.7463	3.568	UNDEF	UNDEF	3.5114	138.2303	82.9382	3	3	3	UNDEF	14.2269	1.25
60.47	2.8618	0.0694	1.9367	13.788	2.4089	0.4947	0.6767	3.1523	1.442	0.9251	1203.195	708.495	1.9491	0.7398	2.7511	3.5624	UNDEF	UNDEF	3.5104	138.2171	82.9302	3	3	3	UNDEF	14.214	1.4286
60.48	2.8779	0.0696	1.9353	13.8384	2.4094	0.4948	0.6725	3.1682	1.4405	0.9426	1203.385	708.585	1.9648	0.7331	2.7729	3.5407	UNDEF	UNDEF	3.5061	139.5429	83.7257	3	3	3	UNDEF	14.2378	1.4286
60.49	2.9021	0.0706	1.9421	13.8384	2.4434	0.4949	0.6692	3.1934	1.4472	0.96	1203.575	708.675	1.9898	0.7273	2.8078	3.5502	UNDEF	UNDEF	3.502	141.5437	84.9262	3	3	3	UNDEF	14.3038	1.4286
60.5	2.9061	0.071	1.9498	13.8227	2.4526	0.495	0.6709	3.1986	1.4548	0.9563	1203.765	708.765	1.9948	0.7293	2.8145	3.5598	UNDEF	UNDEF	3.5017	141.8612	85.1167	3	3	3	UNDEF	14.3196	1.25
60.51	2.9061	0.0711	1.9579	13.8224	2.4522	0.4951	0.6737	3.1998	1.4628	0.9482	1203.955	708.855	1.9958	0.7329	2.8156	3.5624	UNDEF	UNDEF	3.5017	141.8454	85.1072	3	3	3	UNDEF	14.3199	1.4286
60.52	2.9101	0.0711	1.9552	13.8081	2.4476	0.4952	0.6719	3.2034	1.46	0.9549	1204.145	708.945	1.9992	0.7303	2.82	3.5546	UNDEF	UNDEF	3.5007	142.1629	85.2977	3	3	3	UNDEF	14.3256	1.4286
60.53	2.9303	0.071	1.9556	13.8395	2.4427	0.4953	0.6674	3.2236	1.4603	0.9747	1204.335	709.035	2.0193	0.7232	2.848	3.5175	UNDEF	UNDEF	3.4947	143.8304	86.2982	3	3	3	UNDEF	14.3468	1.4286
60.54	2.9303	0.0709	1.956	13.9184	2.4352	0.4954	0.6675	3.2237	1.4606	0.9742	1204.525	709.125	2.0192	0.7234	2.8474	3.5122	UNDEF	UNDEF	3.4944	143.8146	86.2887	3	3	3	UNDEF	14.3433	1.6667
60.55	2.9142	0.0709	1.9565	13.8382	2.432	0.4955	0.6714	3.2077	1.461	0.9577	1204.715	709.215	2.003	0.7294	2.8242	3.5405	UNDEF	UNDEF	3.4992	142.4571	85.4742	3	3	3	UNDEF	14.3271	1.6667
60.56	2.9145	0.0704	1.9579	13.8382	2.413	0.4956	0.6718	3.2081	1.4623	0.9566	1204.905	709.305	2.0032	0.73	2.8242	3.513	UNDEF	UNDEF	3.4975	142.4621	85.4773	3	3	3	UNDEF	14.3061	1.6667
60.57	2.9147	0.0696	1.9656	13.8227	2.3851	0.4957	0.6744	3.2095	1.4699	0.9491	1205.095	709.395	2.0044	0.7333	2.8256	3.4706	UNDEF	UNDEF	3.4947	142.4671	85.4803	3	3	3	UNDEF	14.2706	1.6667
60.58	2.9153	0.0694	1.9696	13.807	2.3802	0.4958	0.6756	3.2107	1.4738	0.9457	1205.285	709.485	2.0055	0.7349	2.8266	3.4622	UNDEF	UNDEF	3.494	142.5018	85.5011	3	3	3	UNDEF	14.2649	1.6667
60.59	2.9182	0.0693	1.9755	13.8066	2.3756	0.4959	0.677	3.2145	1.4796	0.9427	1205.475	709.575	2.009	0.7365	2.8313	3.4493	UNDEF	UNDEF	3.4926	142.7271	85.6362	3	3	3	UNDEF	14.2605	1.6667
60.6	2.9182	0.0689	1.9746	13.7583	2.362	0.496	0.6766	3.2144	1.4786	0.9436	1205.665	709.665	2.0087	0.7361	2.8305	3.4282	UNDEF	UNDEF	3.4913	142.7112	85.6267	3	3	3	UNDEF	14.2446	1.4286
60.61	2.9262	0.0684	1.9791	13.854	2.3475	0.4961	0.6763	3.2231	1.483	0.9471	1205.855	709.755	2.0172	0.7352	2.8421	3.3921	UNDEF	UNDEF	3.4875	143.3621	86.0172	3	3	3	UNDEF	14.2344	1.6667
60.62	2.9101	0.0684	1.9836	13.871	2.3461	0.4962	0.6816	3.2076	1.4874	0.9265	1206.045	709.845	2.0016	0.7431	2.8198	3.4187	UNDEF	UNDEF	3.4922	142.0046	85.2027	3	3	3	UNDEF	14.2157	1.6667
60.63	2.9097	0.0683	1.9872	13.7751	2.3415	0.4963	0.6829	3.2078	1.4909	0.9225	1206.235	709.935	2.0016	0.7449	2.8194	3.4138	UNDEF	UNDEF	3.4919	141.9582	85.1749	3	3	3	UNDEF	14.2105	1.6667
60.64	2.9098	0.0682	1.9841	13.7415	2.3361	0.4964	0.6819	3.2074	1.4877	0.9257	1206.425	710.025	2.001	0.7435	2.8182	3.4099	UNDEF	UNDEF	3.4918	141.9476	85.1686	3	3	3	UNDEF	14.2097	1.6667
60.65	2.9099	0.0655	1.9842	13.8563	2.2412	0.4965	0.6819	3.2075	1.4877	0.9256	1206.615	710.115	2.0009	0.7435	2.8177	3.2757	UNDEF	UNDEF	3.4832	141.9371	85.1622	3	3	3	UNDEF	14.0999	1.4286
60.66	2.9101	0.0647	1.9844	13.9203	2.2103	0.4966	0.6819	3.2078	1.4878	0.9257	1206.805	710.205	2.0009	0.7435	2.8174	3.2352	UNDEF	UNDEF	3.4805	141.9412	85.1647	3	3	3	UNDEF	14.0676	1.6667
60.67	2.9222	0.0645	1.9846	13.7924	2.1979	0.4967	0.6792	3.2199	1.4879	0.9376	1206.995	710.295	2.0129	0.7392	2.8339	3.2023	UNDEF	UNDEF	3.4761	142.9337	85.7602	3	3	3	UNDEF	14.0708	1.6667
60.68	2.9383	0.0642	1.9854	13.8382	2.1864	0.4968	0.6757	3.2361	1.4896	0.9529	1207.185	710.385	2.0289	0.7337	2.8561	3.1636	UNDEF	UNDEF	3.4705	144.2596	86.5557	3	3	3	UNDEF	14.0787	1.6667
60.69	2.9343	0.0639	1.9958	13.8889	2.1742	0.4969	0.6802	3.2337	1.4989	0.9385	1207.375	710.475	2.0263	0.7397	2.852	3.1546	UNDEF	UNDEF	3.4705	143.9104	86.3462	3	3	3	UNDEF	14.0586	1.4286
60.7	2.9484	0.0639	2.0202	13

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	2.9464	0.0712	1.9615	13.8419	2.4226	0.498	0.6657	3.2406	1.4635	0.9849	1209.465	711.465	2.0312	0.7205	2.8549	3.5044	UNDEF	UNDEF	3.4929	144.7446	86.8467	3	3	3	UNDEF	14.403	1.6667
60.81	2.9262	0.0717	1.952	13.8563	2.445	0.4981	0.6671	3.219	1.4539	0.9742	1209.655	711.555	2.0093	0.7236	2.8239	3.5693	UNDEF	UNDEF	3.501	143.0454	85.8272	3	3	3	UNDEF	14.41	1.4286
60.82	2.9182	0.0727	1.9489	13.8563	2.4815	0.4982	0.6678	3.2105	1.4507	0.9693	1209.845	711.645	2.0007	0.7251	2.8114	3.6323	UNDEF	UNDEF	3.5066	142.3629	85.4177	3	3	3	UNDEF	14.4431	1.6667
60.83	2.9061	0.0736	1.9462	13.8081	2.5151	0.4983	0.6697	3.198	1.4479	0.9599	1210.035	711.735	1.988	0.7283	2.7932	3.7034	UNDEF	UNDEF	3.5133	141.3387	84.8032	3	3	3	UNDEF	14.472	1.6667
60.84	2.902	0.0742	1.9449	13.9035	2.5343	0.4984	0.6702	3.1938	1.4465	0.9571	1210.225	711.825	1.9836	0.7293	2.7866	3.7427	UNDEF	UNDEF	3.5165	140.9854	84.5912	3	3	3	UNDEF	14.4948	1.6667
60.85	2.9017	0.0745	1.9445	13.87	2.5381	0.4985	0.6701	3.1934	1.446	0.9572	1210.415	711.915	1.9829	0.7292	2.7854	3.7591	UNDEF	UNDEF	3.5176	140.9394	84.5636	3	3	3	UNDEF	14.5081	1.4286
60.86	2.9018	0.0745	1.9456	13.9219	2.4873	0.4986	0.6705	3.1936	1.447	0.9562	1210.605	712.005	1.983	0.7297	2.7851	3.7584	UNDEF	UNDEF	3.5176	140.93	84.558	3	3	3	UNDEF	14.5084	1.6667
60.87	2.9018	0.0745	1.9466	13.8563	2.4083	0.4987	0.6708	3.1938	1.4479	0.9552	1210.795	712.095	1.983	0.7301	2.7848	3.7576	UNDEF	UNDEF	3.5176	140.9206	84.5524	3	3	3	UNDEF	14.5087	1.6667
60.88	2.9021	0.0745	1.9511	13.8889	2.275	0.4988	0.6723	3.1948	1.4523	0.951	1210.985	712.185	1.9838	0.7321	2.7855	3.754	UNDEF	UNDEF	3.5173	140.9262	84.5557	3	3	3	UNDEF	14.5059	1.6667
60.89	2.9484	0.0687	1.9746	13.8407	1.9667	0.4989	0.6697	3.2446	1.4757	0.9738	1211.185	712.285	2.0334	0.7257	2.8548	3.3767	UNDEF	UNDEF	3.4848	144.7679	86.8607	3	3	3	UNDEF	14.3081	1.4286
60.9	2.9947	0.0685	1.9967	13.825	1.8256	0.499	0.6667	3.2942	1.4977	0.998	1211.385	712.385	2.0828	0.7191	2.9237	3.2884	UNDEF	UNDEF	3.4701	148.6096	89.1657	3	3	3	UNDEF	14.3432	1.6667
60.91	3.0712	0.0688	2.0179	13.9858	1.7149	0.4991	0.657	3.3739	1.5188	1.0533	1211.585	712.485	2.1623	0.7024	3.0349	3.1806	UNDEF	UNDEF	3.4488	154.9679	92.9807	3	3	3	UNDEF	14.4379	1.6667
60.92	3.7314	0.0691	2.1321	13.8227	1.6292	0.4992	0.5714	4.0512	1.6329	1.5993	1211.785	712.585	2.8394	0.5751	3.9847	2.4321	UNDEF	UNDEF	3.2884	209.9679	125.9807	3	3	3	UNDEF	15.3965	1.6667
60.93	4.2185	0.071	2.2035	13.9364	1.611	0.4993	0.5223	4.549	1.7042	2.015	1211.985	712.685	3.337	0.5107	4.6823	2.129	UNDEF	UNDEF	3.1991	250.5429	150.3257	3	3	3	UNDEF	16.2963	1.4286
60.94	5.2571	0.0819	2.0743	13.9219	1.8017	0.4994	0.3946	5.5682	1.5749	3.1828	1212.185	712.785	4.3561	0.3615	6.1113	1.8794	UNDEF	UNDEF	3.0717	337.0762	202.2457	3	3	3	UNDEF	18.6153	1.6667
60.95	5.7483	0.0974	2.0279	14.0027	2.112	0.4995	0.3528	6.0525	1.5284	3.7204	1212.375	712.875	4.8401	0.3158	6.7896	2.0124	UNDEF	UNDEF	3.0466	377.9937	226.7962	3	3	3	UNDEF	20.0256	1.6667
60.96	6.2918	0.1024	1.6825	13.8889	2.2046	0.4996	0.2674	6.5442	1.1829	4.6093	1212.565	712.965	5.3316	0.2219	7.4781	1.9216	UNDEF	UNDEF	3.0002	423.2696	253.9617	3	3	3	UNDEF	21.2839	1.6667
60.97	6.2676	0.1046	0.8117	13.9532	2.248	0.4997	0.1295	6.3894	0.312	5.4559	1212.755	713.055	5.1766	0.0603	7.2598	2.0204	UNDEF	UNDEF	3.0223	421.2371	252.7422	3	4	4	UNDEF	21.4988	1.4286
60.98	5.8691	0.1102	0.4578	13.8893	2.3711	0.4998	0.078	5.9378	-0.042	5.4113	1212.945	713.145	4.7248	-0.0089	6.6253	2.3332	UNDEF	UNDEF	3.0883	388.0129	232.8077	3	4	4	UNDEF	21.0111	1.6667
60.99	5.1283	0.1127	0.2809	13.8238	2.4523	0.4999	0.0548	5.1704	-0.219	4.8474	1213.135	713.235	3.9573	-0.0553	5.5494	2.8471	UNDEF	UNDEF	3.199	326.2637	195.7582	3	4	4	UNDEF	19.81	1.6667
61	4.6412	0.118	0.194	13.8878	2.6223	0.5	0.0418	4.6703	-0.306	4.4472	1213.325	713.325	3.457	-0.0885	4.8463	3.4148	UNDEF	UNDEF	3.2906	285.6562	171.3937	3	3	3	UNDEF	19.1826	1.6667
61.01	3.7877	0.1207	0.1595	13.905	2.7895	0.5001	0.0421	3.8116	-0.3406	3.6282	1213.515	713.415	2.5981	-0.1311	3.6418	4.6472	UNDEF	UNDEF	3.4673	214.5154	128.7092	3	3	3	UNDEF	18.0962	1.6667
61.02	3.4053	0.1224	0.1877	13.875	2.9726	0.5002	0.0551	3.4335	-0.3125	3.2176	1213.705	713.505	2.2197	-0.1408	3.111	5.5119	UNDEF	UNDEF	3.5651	182.6329	109.5797	3	0	0	UNDEF	17.8068	1.6667
61.03	3.0671	0.1229	0.2158	13.94	3.182	0.5003	0.0704	3.0995	-0.2845	2.8513	1213.905	713.605	1.8856	-0.1509	2.6423	6.5174	UNDEF	UNDEF	3.6644	154.4329	92.6597	2	0	0	UNDEF	17.741	1.6667
61.04	3.0269	0.1229	0.2605	13.858	3.4048	0.5004	0.0861	3.066	-0.2399	2.7664	1214.105	713.705	1.8519	-0.1295	2.5947	6.636	UNDEF	UNDEF	3.6753	151.0662	90.6397	2	0	0	UNDEF	17.7151	1.4286
61.05	3.0188	0.1232	0.3467	13.8906	3.6383	0.5005	0.1149	3.0708	-0.1538	2.6721	1214.305	713.805	1.8565	-0.0828	2.6009	6.6376	UNDEF	UNDEF	3.6745	150.3746	90.2247	2	0	0	UNDEF	17.6526	1.6667
61.06	3.0148	0.1229	0.3887	13.9713	3.8163	0.5006	0.1289	3.0731	-0.1119	2.6261	1214.505	713.905	1.8586	-0.0602	2.6034	6.6119	UNDEF	UNDEF	3.6732	150.0246	90.0147	2	3	2	UNDEF	17.6046	1.6667
61.07	3.0027	0.1226	0.4831	13.9376	3.966	0.5007	0.1609	3.0752	-0.0176	2.5196	1214.705	714.005	1.8605	-0.0095	2.6057	6.5871	UNDEF	UNDEF	3.672	148.9996	89.3997	2	3	2	UNDEF	17.511	1.6667
61.08	2.9866	0.1218	0.5287	13.9875	4.0279	0.5008	0.177	3.0659	0.0279	2.4579	1214.85	714.05	1.8511	0.0151	2.5923	6.582	UNDEF	UNDEF	3.6737	147.6458	88.5875	2	3	2	UNDEF	17.4484	1.4286
61.09	2.9906	0.1188	0.6144	13.9231	3.9763	0.5009	0.2055	3.0828	0.1135	2.3762	1215.05	714.15	1.8677	0.0608	2.6153	6.3629	UNDEF	UNDEF	3.6623	147.9625	88.7775	2	3	2	UNDEF	17.2606	1.6667
61.1	2.9826	0.1054	0.6469	13.8906	3.538	0.501	0.2169	3.0796	0.1459	2.3357	1215.25	714.25	1.8644	0.0783	2.6103	5.6522	UNDEF	UNDEF	3.6349	147.2792	88.3675	2	3	2	UNDEF	16.7245	1.6667
61.11	2.9786	0.0817	0.7119	13.9544	2.7491	0.5011	0.239	3.0854	0.2108	2.2667	1215.44	714.34	1.87	0.1128	2.6177	4.3684	UNDEF	UNDEF	3.5743	146.93	88.158	3	3	3	UNDEF	15.7163	1.6667
61.12	2.9584	0.0741	0.7833	13.9231	2.5011	0.5012	0.2648	3.0759	0.2821	2.1751	1215.63	714.43	1.8603	0.1516	2.6038	3.9859	UNDEF	UNDEF	3.5558	145.2308	87.1385	3	3	3	UNDEF	15.3322	1.6667
61.13	2.9504	0.0685	0.8167	13.9231	2.3157	0.5013	0.2768	3.0729	0.3154	2.1337	1215.82	714.52	1.8571	0.1698	2.5991	3.6883	UNDEF	UNDEF	3.5393	144.5483	86.729	3	3	3	UNDEF	15.0536	1.4286
61.14	2.9393	0.0653	0.879	13.9207	2.2109	0.5014	0.299	3.0712	0.3776	2.0604	1216.01	714.61	1.8552	0.2035	2.596	3.5179	UNDEF	UNDEF	3.5294	143.6096	86.1657	3	3	3	UNDEF	14.8586	1.6667
61.15	2.9368	0.0652	0.9061	14.0184	2.2128	0.5015	0.3085	3.0727	0.4046	2.0308	1216.2	714.7	1.8565	0.2179	2.5976	3.5129	UNDEF	UNDEF	3.5289	143.3844	86.0306	3	3	3	UNDEF	14.8384	1.6667
61.16	2.9343	0.0653	0.9593	13.9557	2.2178	0.5016	0.3269	3.0782	0.4577	1.975	1216.39	714.79	1.8618	0.2459	2.6047	3.5049	UNDEF	UNDEF	3.5274	143.1592	85.8955	3	3	3	UNDEF	14.8048	1.6667
61.17	2.9343	0.0653	0.9941	13.9522	2.2224	0.5017	0.3388	3.0834	0.4924	1.9402	1216.58	714.88	1.8668	0.2638	2.6114	3.4976	UNDEF	UNDEF	3.526	143.1433	85.886	3	3	3	UNDEF	14.7852	1.6667
61.18	2.9303	0.0654	1.0595	13.9361	2.2281	0.5018	0.3616	3.0892	0.5577	1.8708	1216.77	714.97	1.8725	0.2978	2.6189	3.4913	UNDEF	UNDEF	3.5245	142.7942	85.6765	3	3	3	UNDEF	14.7448	1.4286
61.19	2.9262	0.0655	1.0871	13.9544	2.2327	0.5019	0.3715	3.0893	0.5852	1.8391	1216.96	715.06	1.8723	0.3126	2.6184	3.4958	UNDEF	UNDEF	3.5249	142.4367	85.462	3	3	3	UNDEF	14.7291	1.6667
61.2	2.9262	0.0655	1.1431	14.0172	2.2352	0.502	0.3906	3.0977	0.6411	1.7831	1217.15	715.15	1.8805	0.3409	2.6295	3.4827	UNDEF	UNDEF	3.5224	142.4208	85.4525	3	3	3	UNDEF	14.6961	1.6667
61.21	2.9262	0.0655	1.1683	13.94	2.2362	0.5021	0.3993	3.1014	0.6662	1.7579	1217.34	715.24	1.8841	0.3536	2.6342	3.4771	UNDEF	UNDEF	3.5214	142.4043	85.4426	3	3	3	UNDEF	14.6821	1.6667
61.22	2.9262	0.0655	1.2148	13.8737	2.2373	0.5022	0.4151	3.1084	0.7126	1.7114	1217.53	715.33	1.8909	0.3769	2.6434	3.4651	UNDEF	UNDEF	3.5194	142.3888	85.4333	3	3	3	UNDEF	14.6542	1.4286
61.23	2.9262	0.0655	1.237	13.9701	2.2387	0.5023	0.4227	3.1117	0.7347	1.6892	1217.72	715.42	1.894	0.3879	2.6474	3.4598	UNDEF	UNDEF	3.5185	142.3733	85.424	3	3	3	UNDEF	14.6419	1.6667
61.24	2.9267	0.0655	1.2839	13.8763	2.2398	0.5024	0.4387	3.1193	0.7815	1.6428	1217.91	715.51	1.9014	0.411	2.6574	3.4464	UNDEF	UNDEF	3.5162	142.4012	85.4407	3	3	3	UNDEF	14.6141	1.6667
61.25	2.9272	0.0655	1.3214	13.9219	2.2408	0.5025	0.4514	3.1255	0.8189	1.6058	1218.1	715.6	1.9074	0.4293	2.6654	3.4356	UNDEF	UNDEF	3.5144	142.4292	85.4575	3	3	3	UNDEF	14.5923	1.4286
61.26	2.9303	0.0656	1.3367	13.8721	2.2438	0.5026	0.4562	3.1308	0.8341	1.5936	1218.29	715.69	1.9125	0.4361	2.6723	3.4298	UNDEF	UNDEF	3.5131	142.6675	85.6005	3	3	3	UNDEF	14.5896	1.6667
61.27	2.9343	0.0657	1.3692	13.9376	2.2472	0.5027	0.4666	3.1397	0.8665	1.5651	1218.48	715.78	1.9212	0.451	2.6841	3.4178	UNDEF	UNDEF	3.5106	142.985	85.791	3	3	3	UNDEF	14.5771	1.6667
61.28	2.9222	0.0658	1.3877	13.8893	2.253	0.5028	0.4749	3.1304	0.8849	1.5345	1218.67	715.87	1.9117	0.4629	2.6704	3.4418	UNDEF	UNDEF	3.5141	141.9608	85.1765	3	3	3	UNDEF	14.5629	1.6667
61.29	2.9162	0.0663	1.4243	13.9075	2.2723	0.5029	0.4884	3.1298	0.9214	1.4918	1218.86	715.96	1.9109	0.4822	2.6691	3.4704	UNDEF	UNDEF	3.5161	141.4408	84.8645	3	3	3	UNDEF	14.5595	1.4286
61.3	2.9152	0.0664	1.4365	13.9245	2.2773	0.503	0.4928	3.1306	0.9335	1.4787	1219.05	716.05	1.9116	0.4883	2.6696	3.4742	UNDEF	UNDEF	3.5162	141.3437	84.8062	3	3	3	UNDEF	14.5567	1.6667
61.31	2.9142	0.0664	1.464	13.9718	2.2786	0.5031	0.5024	3.1338	0.9609	1.4502	1219.24	716.14	1.9146	0.5019	2.6734	3.4681	UNDEF	UNDEF	3.5153	141.2467	84.748	3	3	3	UNDEF	14.5395	1.6667
61.32	2.9142	0.0664	1.4812	13.9245	2.28	0.5032	0.5083	3.1364	0.978	1.433	1219.43	716.23	1.9169	0.5102	2.6764	3.463	UNDEF	UNDEF	3.5146	141.2308	84.7385	3	3	3	UNDEF	14.5296	1.6667
61.33	2.9061	0.0663	1.5083	13.94	2.2801	0.5033	0.519	3.1323	1.005	1.3978	1219.62	716.32	1.9127	0.5254	2.6702	3.468	UNDEF	UNDEF	3.5157	140.54	84.324	3	3	3	UNDEF	14.5051	1.4286
61.34	2.9061	0.0663	1.5349	13.9875	2.2825	0.5034	0.5282	3.1363	1.0315	1.3712	1219.81	716.41	1.9165	0.5382	2.6752	3.461	UNDEF	UNDEF	3.5146	140.5242	84.3145	3	3	3	UNDEF	14.4899	1.6667
61.35	2.9021	0.0663	1.5642	13.9858	2.2843	0.5035	0.539	3.1367	1.0607	1.3379	1220	716.5	1.9167	0.5534	2.6751	3.4606	UNDEF	UNDEF	3.5146	140.175	84.105	3	3	3	UNDEF	14.4697	1.6667
61.36	2.897	0.0663	1.5904	13.9522	2.2858	0.5036	0.549	3.1356	1.0868	1.3066	1220.19	716.59	1.9154	0.5674	2.673	3.463	UNDEF	UNDEF	3.515	139.7383	83.843	3	3	3	UNDEF	14.4505	1.6667
61.37	2.8969	0.0663	1.6071	13.9718	2.2873	0.5037	0.5548	3.138	1.1034	1.2898	1220.38	716.68	1.9176	0.5754	2.6757	3.459	UNDEF	UNDEF	3.5144	139.7105	83.8263	3	3	3	UNDEF	14.4415	1.4286
61.38	2.8968	0.0663	1.6234	14.0044	2.2888	0.5038	0.5604	3.1403	1.1196	1.2734	1220.57	716.77	1.9197	0.5832	2.6783	3.4553	UNDEF	UNDEF	3.5138	139.6827	83.8096	3	3	3	UNDEF	14.4328	1.6667
61.39	2.898	0.0664	1.6301	13.9577	2.2913	0.5039	0.5625	3.1425	1.1262	1.2679	1220.76	716.86	1.9218	0.586	2.6808	3.4531	UNDEF	UNDEF	3.5133	139.77	83.862	3	3	3	UNDEF	14.4324	1.6667
61.4	2.894	0.0664	1.6527	13.9544	2.2921	0.504	0.5711	3.1419	1.1487	1.2413	1220.95	716.95	1.921	0.598	2.6793	3.4543	UNDEF	UNDEF	3.5136	139.4208	83.6525	3	3	3	UNDEF	14.4162	1.6667
61.41	2.892	0.0663	1.6663	13.9089	2.293	0.5041	0.5762	3.1419	1.1622	1.2257	1221.14	717.04	1.9208	0.6051	2.6788	3.4543	UNDEF	UNDEF	3.5137	139.2378	83.5427	3	3	3	UNDEF	14.4072	1.4286
61.42	2.891	0.0663	1.6843	13.9718	2.2932	0.5042	0.5826	3.1436	1.1801	1.2067	1221.33	717.13	1.9223	0.6139	2.6806	3.4505	UNDEF	UNDEF	3.5132	139.1389	83.4833	3	3	3	UNDEF	14.3958	1.6667
61.43	2.8905	0.0661	1.6911	14.0044	2.2845	0.5043	0.5851	3.1442	1.1868	1.1994	1221.52	717.22	1.9226	0.6173	2.6807	3.4359	UNDEF	UNDEF	3.5123	139.0815	83.4489	3	3	3	UNDEF	14.3809	1.6667
61.44	2.8902	0.0658	1.7128	13.9557	2.2758	0.5044	0.5926	3.1472	1.2084	1.1774	1221.71	717.31	1.9255	0.6276	2.6843	3.4172	UNDEF	UNDEF	3.5106	139.0449	83.427	3	3	3	UNDEF	14.3573	1.4286
61.45	2.89	0.0647	1.7254	13.9577	2.2386	0.5045	0.597	3.1488	1.2209	1.1646	1221.9	717.4	1.9269	0.6336	2.686	3.3588	UNDEF	UNDEF	3.5066	139.0083	83.405	3	3	3	UNDEF	14.304	1.6667
61.46	2.89	0.0646	1.7335	13.9902	2.2333	0.5046	0.5998	3.15	1.2289	1.1565	1222.09	717.49	1.9279	0.6374	2.6871	3.3502	UNDEF	UNDEF	3.5059	138.9925	83.3955	3	3	3	UNDEF	14.2947	1.6667
61.47	2.8883	0.0645	1.7561	14.0383	2.228	0.5047	0.608	3.1517	1.2514	1.1322	1222.28	717.58	1.9294	0.6486	2.6887	3.3408	UNDEF	UNDEF	3.505	138.8314	83.2988	3	3	3	UNDEF	14.2751	1.6667
61.48	2.8874	0.0642	1.7633	14.0057	2.2163	0.5048	0.6107	3.1519	1.2585	1.1241	1222.47	717.67	1.9294	0.6523	2.6885	3.3269	UNDEF	UNDEF	3.5042	138.7453	83.2472	3	3	3	UNDEF	14.2597	1.6667
61.49	2.8877	0.063	1.7832	14.0214	2.173	0.5049	0.6175	3.1552	1.2783	1.1045	1222.66	717.76	1.9325	0.6615	2.6924	3.2618	UNDEF	UNDEF	3.4994	138.7518	83.2511	3	3	3	UNDEF	14.1987	1.4286
61.5	2.888	0.0631	1.7904	13.9606	2.1717	0.505	0.62	3.1565	1.2854	1.0976	1222.85	717.85	1.9337	0.6647	2.6937	3.2624	UNDEF	UNDEF	3.4992	138.7583	83.255	3	3	3	UNDEF	14.1982	1.6667
61.51	2.898	0.0631	1.8021	14.0057	2.1704	0.5051	0.6218	3.1683	1.297	1.0959	1223.04	717.94	1.9453	0.6667	2.7095	3.2455	UNDEF	UNDEF	3.4959	139.58	83.748	3	3	3	UNDEF	14.2046	1.6667
61.52	2.9101	0.0634	1.8139	14.0071	2.1763	0.5052	0.6233	3.1822	1.3087	1.0962	1223.23	718.03	1.959	0.6681	2.7282	3.236	UNDEF	UNDEF	3.4927	140.5725	84.3435	3	3	3	UNDEF	14.2224	1.6667
61.53	2.9061	0.0639	1.8441	13.9761	2.1915	0.5053	0.6346	3.1827	1.3388	1.062	1223.42	718.12	1.9593	0.6833	2.7284	3.2626	UNDEF	UNDEF	3.4944	140.2233	84.134	3	3	3	UNDEF	14.2252	1.4286
61.54	2.9343	0.0645	1.8482	13.8778	2.2061	0.5054	0.6299	3.2115	1.3428	1.0861	1223.61	718.21	1.9879	0.6755	2.7679	3.2426	UNDEF	UNDEF	3.4877	142.5575	85.5345	3	3	3	UNDEF	14.2762	1.6667
61.55	2.9504	0.0645	1.855	14.0071	2.205	0.5055	0.6287	3.2286	1.3495	1.0954	1223.8	718.3	2.0048	0.6731	2.7911	3.2186	UNDEF	UNDEF	3.4829	143.8833	86.33	3	3	3	UNDEF	14.2934	1.6667
61.56	2.9421	0.0646	1.8852	13.9606	2.2039	0.5056	0.6408	3.2249	1.3796	1.0569	1223.99	718.39	2.0009	0.6895	2.7853	3.2283	UNDEF	UNDEF	3.4844	143.1773	85.9064	3	3	3	UNDEF	14.2717	0.5882
61.57	2.9419	0.0647	1.9087	14.0071	2.2027	0.5057	0.6488	3.2283	1.403	1.0332	1224.18	718.48	2.0041	0.7001	2.7893	3.2265	UNDEF	UNDEF	3.4837	143.1474	85.8884	3	3	3	UNDEF	14.2623	0.8333
61.58	2.9421	0.0647	1.9249	14.0851	2.2022	0.5058	0.6543	3.2309	1.4191	1.0172	1224.37	718.57	2.0065	0.7073	2.7923	3.2259	UNDEF	UNDEF	3.4832	143.1462	85.8877	3	3	3	UNDEF	14.2575	1.1111
61.59	2.9423	0.0671	1.9317	13.9875	2.2828	0.5059	0.6565	3.2321	1.4258	1.0106	1224.56	718.66	2.0075	0.7102	2.7934	3.3447	UNDEF	UNDEF	3.4909	143.145	85.887	3	3	3	UNDEF	14.3571	1.4286
61.6	2.9544	0.0682	1.9389	13.9265	2.3191	0.506	0.6563	3.2452	1.4329	1.0155	1224.75	718.75	2.0205	0.7092	2.8111	3.3764	UNDEF	UNDEF	3.4906	144.1375	86.4825	3	3	3	UNDEF	14.4118	1.4286
61.61	2.9464	0.0688	1.9344	13.9591	2.3396	0.5061	0.6565	3.2366	1.4283	1.012	1224.94	718.84	2.0116	0.71	2.7994	3.418	UNDEF	UNDEF	3.495	143.455	86.073	3	3	3	UNDEF	14.4296	1.6667
61.62	2.9464	0.0693	1.934	13.9606	2.3611	0.5062	0.6564	3.2365	1.4278	1.0124	1225.13	718.93	2.0114	0.7099	2.7977	3.445	UNDEF	UNDEF	3.4968	143.4392	86.0635	3	3	3	UNDEF	14.4533	1.6667
61.63	2.9464	0.0701	1.9243	13.9747	2.3914	0.5063	0.6531	3.235	1.418	1.0221	1225.32	719.02	2.0097	0.7056	2.7951	3.488	UNDEF	UNDEF	3.4998	143.4233	86.054	3	3	3	UNDEF	14.4936	1.6667
61.64	2.9464	0.0701	1.9235	13.9917	2.3943	0.5064	0.6528	3.2349	1.4171	1.0229	1225.51	719.11	2.0094	0.7052	2.7943	3.4888	UNDEF	UNDEF	3.5	143.4075	86.0445	3	3	3	UNDEF	14.4955	1.4286
61.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	2.9142	0.0693	1.9789	14.025	2.3807	0.5075	0.6791	3.211	1.4714	0.9353	1227.6	720.1	1.9834	0.7418	2.7544	3.494	UNDEF	UNDEF	3.5057	140.55	84.33	3	3	3	UNDEF	14.4121	1.6667
61.76	2.9182	0.0688	1.9793	13.9924	2.3606	0.5076	0.6783	3.2151	1.4717	0.9389	1227.79	720.19	1.9873	0.7406	2.7594	3.4601	UNDEF	UNDEF	3.5029	140.8675	84.5205	3	3	3	UNDEF	14.3949	1.4286
61.77	2.9182	0.0666	1.9798	14.0885	2.2854	0.5077	0.6784	3.2152	1.4721	0.9384	1227.98	720.28	1.9872	0.7408	2.7589	3.3521	UNDEF	UNDEF	3.4961	140.8517	84.511	3	3	3	UNDEF	14.3059	1.6667
61.78	2.9182	0.0661	1.9809	13.9095	2.2642	0.5078	0.6788	3.2153	1.4731	0.9373	1228.17	720.37	1.9872	0.7413	2.7585	3.325	UNDEF	UNDEF	3.4944	140.8357	84.5014	3	3	3	UNDEF	14.2839	1.6667
61.79	2.9182	0.0649	1.9832	14.0095	2.2205	0.5079	0.6796	3.2157	1.4753	0.935	1228.36	720.46	1.9873	0.7424	2.7584	3.2637	UNDEF	UNDEF	3.4904	140.8199	84.492	3	3	3	UNDEF	14.2323	1.6667
61.8	2.9182	0.0644	1.9823	14.025	2.2034	0.508	0.6793	3.2155	1.4743	0.9359	1228.55	720.55	1.987	0.742	2.7576	3.2405	UNDEF	UNDEF	3.4889	140.8042	84.4825	3	3	3	UNDEF	14.2139	1.6667
61.81	2.9202	0.0643	1.9913	13.9577	2.1993	0.5081	0.6819	3.2189	1.4832	0.9289	1228.74	720.64	1.9902	0.7453	2.7616	3.2301	UNDEF	UNDEF	3.4877	140.955	84.573	3	3	3	UNDEF	14.2078	1.4286
61.82	2.9222	0.0642	1.9976	13.9615	2.1953	0.5082	0.6836	3.2218	1.4894	0.9246	1228.93	720.73	1.9929	0.7473	2.7651	3.2205	UNDEF	UNDEF	3.4866	141.1058	84.6635	3	3	3	UNDEF	14.2033	1.6667
61.83	2.9222	0.064	2.0035	14.025	2.1891	0.5083	0.6856	3.2227	1.4952	0.9187	1229.12	720.82	1.9936	0.75	2.7657	3.2106	UNDEF	UNDEF	3.4858	141.09	84.654	3	3	3	UNDEF	14.1938	1.6667
61.84	2.9423	0.064	2.0062	14.0095	2.1879	0.5084	0.6818	3.2432	1.4978	0.9361	1229.31	720.91	2.0139	0.7437	2.7936	3.1769	UNDEF	UNDEF	3.4798	142.7492	85.6495	3	3	3	UNDEF	14.2143	1.6667
61.85	2.9383	0.064	2.0026	14.0404	2.1866	0.5085	0.6816	3.2387	1.4941	0.9357	1229.5	721	2.0092	0.7436	2.7867	3.1831	UNDEF	UNDEF	3.4811	142.4	85.44	3	3	3	UNDEF	14.2121	1.4286
61.86	2.9262	0.0639	1.9992	14.0079	2.1854	0.5086	0.6832	3.2261	1.4906	0.927	1229.69	721.09	1.9964	0.7466	2.7686	3.2031	UNDEF	UNDEF	3.4849	141.3758	84.8255	3	3	3	UNDEF	14.2019	1.6667
61.87	2.9222	0.0639	1.9997	14.0079	2.1859	0.5087	0.6843	3.2222	1.491	0.9225	1229.88	721.18	1.9923	0.7484	2.7625	3.2097	UNDEF	UNDEF	3.4862	141.0267	84.616	3	3	3	UNDEF	14.1986	1.4286
61.88	2.9221	0.0639	2.0003	13.9769	2.1865	0.5088	0.6846	3.2221	1.4915	0.9218	1230.07	721.27	1.9921	0.7487	2.7619	3.21	UNDEF	UNDEF	3.4863	141.0015	84.6009	3	3	3	UNDEF	14.1995	1.6667
61.89	2.9223	0.064	2.0023	13.9761	2.188	0.5089	0.6852	3.2226	1.4934	0.92	1230.26	721.36	1.9923	0.7496	2.7619	3.2104	UNDEF	UNDEF	3.4863	141.0004	84.6002	3	3	3	UNDEF	14.2006	1.6667
61.9	2.9224	0.064	2.0066	14.0421	2.1895	0.509	0.6866	3.2234	1.4976	0.9158	1230.45	721.45	1.993	0.7514	2.7625	3.2102	UNDEF	UNDEF	3.4863	140.9993	84.5996	3	3	3	UNDEF	14.2003	1.6667
61.91	2.9262	0.0642	2.0072	14.0545	2.1984	0.5091	0.686	3.2273	1.4981	0.919	1230.64	721.54	1.9966	0.7503	2.7672	3.2144	UNDEF	UNDEF	3.4859	141.2967	84.778	3	3	3	UNDEF	14.2139	1.4286
61.92	2.9343	0.0647	2.0079	13.9917	2.2192	0.5092	0.6843	3.2355	1.4987	0.9264	1230.83	721.63	2.0047	0.7476	2.7779	3.2284	UNDEF	UNDEF	3.4854	141.9558	85.1735	3	3	3	UNDEF	14.2465	1.6667
61.93	2.9101	0.0655	2.0143	14.0404	2.2487	0.5093	0.6922	3.2122	1.505	0.8958	1231.02	721.72	1.9812	0.7596	2.7451	3.3072	UNDEF	UNDEF	3.495	139.9233	83.954	3	3	3	UNDEF	14.2528	1.6667
61.94	2.9081	0.0663	2.013	14.0234	2.2788	0.5094	0.6922	3.21	1.5036	0.8951	1231.21	721.81	1.9788	0.7598	2.7415	3.3519	UNDEF	UNDEF	3.4984	139.7408	83.8445	3	3	3	UNDEF	14.287	1.6667
61.95	2.9071	0.0669	2.0102	14.056	2.3004	0.5095	0.6915	3.2086	1.5007	0.8969	1231.4	721.9	1.9772	0.759	2.7389	3.3818	UNDEF	UNDEF	3.5007	139.6417	83.785	3	3	3	UNDEF	14.3117	1.4286
61.96	2.9061	0.0669	2.0093	14.0437	2.3039	0.5096	0.6914	3.2075	1.4997	0.8968	1231.59	721.99	1.9759	0.759	2.7367	3.384	UNDEF	UNDEF	3.5012	139.5425	83.7255	3	3	3	UNDEF	14.3126	1.6667
61.97	2.9061	0.0669	2.0017	14.0111	2.3074	0.5097	0.6888	3.2064	1.492	0.9044	1231.78	722.08	1.9746	0.7556	2.7346	3.3864	UNDEF	UNDEF	3.5016	139.5267	83.716	3	3	3	UNDEF	14.3185	1.6667
61.98	2.898	0.0669	1.999	14.0234	2.3111	0.5098	0.6898	3.1978	1.4892	0.899	1231.97	722.17	1.9659	0.7575	2.7222	3.4014	UNDEF	UNDEF	3.5043	139.8358	83.3015	3	3	3	UNDEF	14.3133	1.6667
61.99	2.894	0.0669	1.9976	14.06	2.3153	0.5099	0.6903	3.1936	1.4877	0.8964	1232.16	722.26	1.9615	0.7585	2.7158	3.409	UNDEF	UNDEF	3.5057	139.4867	83.092	3	3	3	UNDEF	14.3115	1.6667
62	2.8819	0.0663	1.9975	14.0745	2.299	0.51	0.6931	3.1815	1.4875	0.8844	1232.35	722.35	1.9492	0.7631	2.6984	3.4031	UNDEF	UNDEF	3.5077	137.4625	82.4775	3	3	3	UNDEF	14.2783	1.4286
62.01	2.8699	0.0658	1.9975	14.0701	2.2813	0.5101	0.696	3.1695	1.4874	0.8724	1232.54	722.44	1.937	0.7679	2.6812	3.3968	UNDEF	UNDEF	3.5097	136.4467	81.868	3	3	3	UNDEF	14.245	1.6667
62.02	2.8658	0.0642	1.9977	14.0437	2.2257	0.5102	0.6971	3.1655	1.4875	0.8682	1232.73	722.53	1.9328	0.7696	2.675	3.3205	UNDEF	UNDEF	3.5057	136.0933	81.656	3	3	3	UNDEF	14.1723	1.6667
62.03	2.8658	0.0636	1.9978	14.0079	2.2078	0.5103	0.6971	3.1655	1.4876	0.868	1232.92	722.62	1.9326	0.7697	2.6744	3.2928	UNDEF	UNDEF	3.5039	136.0762	81.6457	3	3	3	UNDEF	14.15	1.6667
62.04	2.8658	0.0626	2.0003	14.0575	2.1712	0.5104	0.698	3.1659	1.4899	0.8655	1233.11	722.71	1.9328	0.7709	2.6743	3.2368	UNDEF	UNDEF	3.5003	136.061	81.6366	3	3	3	UNDEF	14.1027	1.4286
62.05	2.8658	0.0626	2.0071	14.0701	2.1716	0.5105	0.7004	3.1669	1.4966	0.8588	1233.3	722.8	1.9336	0.774	2.6752	3.2355	UNDEF	UNDEF	3.5001	136.0458	81.6275	3	3	3	UNDEF	14.1001	1.6667
62.06	2.8739	0.0607	2.0197	14.0885	2.1064	0.5106	0.7028	3.1769	1.5091	0.8542	1233.49	722.89	1.9434	0.7765	2.6883	3.1225	UNDEF	UNDEF	3.4906	136.7008	82.0205	3	3	3	UNDEF	14.0191	1.6667
62.07	2.894	0.0607	2.0202	14.056	2.1052	0.5107	0.6981	3.197	1.5095	0.8738	1233.68	722.98	1.9633	0.7688	2.7156	3.0906	UNDEF	UNDEF	3.4846	138.36	83.016	3	3	3	UNDEF	14.0411	1.6667
62.08	2.898	0.0607	2.022	14.073	2.1036	0.5108	0.6977	3.2013	1.5112	0.876	1233.87	723.07	1.9674	0.7681	2.7209	3.0842	UNDEF	UNDEF	3.4834	138.6775	83.2065	3	3	3	UNDEF	14.0456	1.6667
62.09	2.8925	0.0596	2.0224	14.0095	2.0645	0.5109	0.6992	3.1958	1.5115	0.8701	1234.06	723.16	1.9618	0.7705	2.7128	3.0383	UNDEF	UNDEF	3.4813	138.2018	82.9211	3	3	3	UNDEF	13.9931	1.4286
62.1	2.8919	0.0589	2.0251	13.9924	2.0376	0.511	0.7003	3.1957	1.5141	0.8668	1234.25	723.25	1.9614	0.7719	2.7119	3.0019	UNDEF	UNDEF	3.4789	138.1366	82.882	3	3	3	UNDEF	13.9599	1.6667
62.11	2.8921	0.0588	2.0251	14.09	2.0341	0.5111	0.7002	3.1959	1.514	0.867	1234.44	723.34	1.9615	0.7719	2.7117	2.9995	UNDEF	UNDEF	3.4788	138.1417	82.885	3	3	3	UNDEF	13.9594	1.6667
62.12	2.8924	0.059	2.0233	14.0745	2.0383	0.5112	0.6995	3.1959	1.5121	0.8691	1234.63	723.43	1.9613	0.771	2.7111	3.0093	UNDEF	UNDEF	3.4796	138.1467	82.888	3	3	3	UNDEF	13.9703	1.6667
62.13	2.9021	0.0592	2.0055	14.0618	2.0434	0.5113	0.6911	3.2029	1.4942	0.8966	1234.82	723.52	1.9681	0.7592	2.7202	3.0082	UNDEF	UNDEF	3.4782	138.94	83.364	3	3	3	UNDEF	14.0003	1.4286
62.14	2.898	0.0596	1.9877	14.108	2.058	0.5114	0.6859	3.1962	1.4763	0.9104	1235.01	723.61	1.9612	0.7528	2.7103	3.0388	UNDEF	UNDEF	3.4817	138.5867	83.152	3	3	3	UNDEF	14.0248	1.6667
62.15	2.8991	0.0596	1.9904	14.0745	2.0599	0.5115	0.6866	3.1976	1.4789	0.9087	1235.2	723.7	1.9624	0.7536	2.7116	3.0368	UNDEF	UNDEF	3.4814	138.6547	83.1928	3	3	3	UNDEF	14.0256	1.6667
62.16	2.9001	0.0599	1.9854	14.0111	2.0711	0.5116	0.6846	3.1979	1.4738	0.9147	1235.39	723.79	1.9625	0.751	2.7114	3.0504	UNDEF	UNDEF	3.4824	138.7227	83.2336	3	3	3	UNDEF	14.0428	1.6667
62.17	2.9021	0.0609	1.9665	14.0282	2.1105	0.5117	0.6776	3.1971	1.4548	0.9356	1235.58	723.88	1.9615	0.7417	2.7097	3.1068	UNDEF	UNDEF	3.4865	138.8767	83.326	3	3	3	UNDEF	14.1049	1.4286
62.18	2.9061	0.0613	1.965	14.025	2.1265	0.5118	0.6762	3.2009	1.4532	0.9411	1235.77	723.97	1.9651	0.7395	2.7143	3.1208	UNDEF	UNDEF	3.4868	139.1942	83.5165	3	3	3	UNDEF	14.1283	1.6667
62.19	2.898	0.0613	1.9643	14.0591	2.1301	0.5119	0.6778	3.1926	1.4524	0.9337	1235.96	724.06	1.9567	0.7423	2.7024	3.1352	UNDEF	UNDEF	3.4895	138.5033	83.102	3	3	3	UNDEF	14.1226	1.6667
62.2	2.8739	0.0613	1.964	14.1115	2.1331	0.512	0.6834	3.1685	1.452	0.9099	1236.15	724.15	1.9323	0.7514	2.6684	3.1742	UNDEF	UNDEF	3.4969	136.4792	81.8875	3	3	3	UNDEF	14.0994	1.4286
62.21	2.8618	0.0613	1.9643	13.9975	2.136	0.5121	0.6864	3.1565	1.4522	0.8975	1236.34	724.24	1.9201	0.7563	2.6512	3.1938	UNDEF	UNDEF	3.5007	135.455	81.273	3	3	3	UNDEF	14.0882	1.6667
62.22	2.8578	0.0612	1.9647	14.0311	2.1352	0.5122	0.6875	3.1525	1.4525	0.8931	1236.53	724.33	1.916	0.7581	2.6452	3.1947	UNDEF	UNDEF	3.5016	135.1058	81.0635	3	3	3	UNDEF	14.0802	1.4286
62.23	2.8538	0.0609	1.9687	14.0745	2.1288	0.5123	0.6899	3.1491	1.4564	0.8851	1236.72	724.42	1.9124	0.7616	2.6399	3.1866	UNDEF	UNDEF	3.5018	134.7567	80.854	3	3	3	UNDEF	14.0633	1.6667
62.24	2.8457	0.0601	1.9782	14.0591	2.1031	0.5124	0.6952	3.1424	1.4658	0.8675	1236.91	724.51	1.9055	0.7692	2.6301	3.1558	UNDEF	UNDEF	3.5011	134.0658	80.4395	3	3	3	UNDEF	14.0148	1.6667
62.25	2.8417	0.0601	1.9836	14.0437	2.1056	0.5125	0.698	3.1392	1.4711	0.8581	1237.1	724.6	1.9021	0.7734	2.6251	3.1614	UNDEF	UNDEF	3.5022	133.7167	80.23	3	3	3	UNDEF	14.0091	1.6667
62.26	2.8417	0.0596	2.0071	14.0755	2.0888	0.5126	0.7063	3.1428	1.4945	0.8346	1237.29	724.69	1.9055	0.7843	2.6294	3.1276	UNDEF	UNDEF	3.4993	133.7005	80.2203	3	3	3	UNDEF	13.9721	1.4286
62.27	2.8417	0.0596	2.0102	14.0421	2.0894	0.5127	0.7074	3.1432	1.4975	0.8315	1237.48	724.78	1.9057	0.7858	2.6294	3.1271	UNDEF	UNDEF	3.4993	133.6848	80.2109	3	3	3	UNDEF	13.9716	1.6667
62.28	2.8417	0.0591	2.0116	14.0591	2.0707	0.5128	0.7079	3.1434	1.4988	0.8301	1237.67	724.87	1.9058	0.7865	2.6291	3.0989	UNDEF	UNDEF	3.4974	133.6692	80.2015	3	3	3	UNDEF	13.9477	1.6667
62.29	2.8497	0.0587	2.0161	14.1251	2.0565	0.5129	0.7075	3.1521	1.5032	0.8336	1237.86	724.96	1.9143	0.7853	2.6405	3.064	UNDEF	UNDEF	3.4934	134.32	80.592	3	3	3	UNDEF	13.9359	1.4286
62.3	2.8578	0.0586	2.0184	14.0139	2.0538	0.513	0.7063	3.1606	1.5054	0.8394	1238.05	725.05	1.9225	0.783	2.6516	3.0473	UNDEF	UNDEF	3.4906	134.9792	80.9875	3	3	3	UNDEF	13.941	1.6667
62.31	2.8618	0.0585	2.0238	14.025	2.0508	0.5131	0.7072	3.1654	1.5107	0.838	1238.24	725.14	1.9271	0.7839	2.6576	3.0364	UNDEF	UNDEF	3.489	135.2967	81.178	3	3	3	UNDEF	13.9401	1.6667
62.32	2.8618	0.0585	2.0251	14.0591	2.0502	0.5132	0.7076	3.1656	1.5119	0.8367	1238.43	725.23	1.9271	0.7845	2.6573	3.0362	UNDEF	UNDEF	3.489	135.2808	81.1685	3	3	3	UNDEF	13.9406	1.6667
62.33	2.8618	0.0585	2.027	13.9958	2.051	0.5133	0.7083	3.1658	1.5137	0.8348	1238.62	725.32	1.9272	0.7854	2.6571	3.0359	UNDEF	UNDEF	3.489	135.265	81.159	3	3	3	UNDEF	13.9406	1.4286
62.34	2.8598	0.0584	2.031	14.0926	2.049	0.5134	0.7102	3.1644	1.5176	0.8288	1238.81	725.41	1.9256	0.7881	2.6546	3.0332	UNDEF	UNDEF	3.4892	135.0825	81.0495	3	3	3	UNDEF	13.933	1.6667
62.35	2.8588	0.0584	2.0306	14.0446	2.0514	0.5135	0.7103	3.1634	1.5171	0.8282	1239	725.5	1.9244	0.7884	2.6525	3.036	UNDEF	UNDEF	3.4897	134.9833	80.99	3	3	3	UNDEF	13.9343	1.4286
62.36	2.8578	0.0584	2.0315	14.0437	2.0544	0.5136	0.7109	3.1625	1.5179	0.8263	1239.19	725.59	1.9233	0.7892	2.6507	3.0385	UNDEF	UNDEF	3.4901	134.8842	80.9305	3	3	3	UNDEF	13.9348	1.6667
62.37	2.8578	0.0585	2.031	14.0446	2.0602	0.5137	0.7107	3.1624	1.5173	0.8268	1239.38	725.68	1.9231	0.789	2.65	3.0422	UNDEF	UNDEF	3.4905	134.8683	80.921	3	3	3	UNDEF	13.9393	1.6667
62.38	2.8497	0.0593	2.0299	14.0311	2.0925	0.5138	0.7123	3.1542	1.5161	0.8198	1239.57	725.77	1.9146	0.7919	2.638	3.0978	UNDEF	UNDEF	3.4961	134.1775	80.5065	3	3	3	UNDEF	13.9698	1.6667
62.39	2.8256	0.0593	2.0288	14.0772	2.0964	0.5139	0.718	3.1299	1.5149	0.7968	1239.76	725.86	1.8902	0.8015	2.604	3.1379	UNDEF	UNDEF	3.5037	132.1533	79.292	3	3	3	UNDEF	13.9483	1.4286
62.4	2.8135	0.0596	2.0324	14.1097	2.1098	0.514	0.7224	3.1184	1.5184	0.7811	1239.95	725.95	1.8784	0.8083	2.5875	3.1718	UNDEF	UNDEF	3.5084	131.1292	78.6775	3	3	3	UNDEF	13.9483	1.6667
62.41	2.8095	0.0596	2.0202	14.0446	2.1141	0.5141	0.7191	3.1125	1.5061	0.7893	1240.14	726.04	1.8724	0.8044	2.5789	3.1827	UNDEF	UNDEF	3.5104	130.78	78.468	3	3	3	UNDEF	13.954	1.6667
62.42	2.8055	0.0596	2.017	14.0909	2.1179	0.5142	0.7189	3.108	1.5028	0.7885	1240.33	726.13	1.8677	0.8046	2.5722	3.1907	UNDEF	UNDEF	3.5119	130.4308	78.2585	3	3	3	UNDEF	13.9537	1.4286
62.43	2.7934	0.0596	2.0157	14.0943	2.1209	0.5143	0.7216	3.0958	1.5014	0.7777	1240.52	726.22	1.8552	0.8093	2.5546	3.2112	UNDEF	UNDEF	3.5159	129.4067	77.644	3	3	3	UNDEF	13.9441	1.6667
62.44	2.7934	0.0596	2.0157	14.0961	2.1237	0.5144	0.7216	3.0958	1.5013	0.7777	1240.71	726.31	1.855	0.8093	2.5541	3.2105	UNDEF	UNDEF	3.5159	129.3905	77.6343	3	3	3	UNDEF	13.9446	1.6667
62.45	2.7934	0.0595	2.0143	14.1126	2.123	0.5145	0.7211	3.0955	1.4998	0.7791	1240.9	726.4	1.8546	0.8087	2.5532	3.2063	UNDEF	UNDEF	3.5158	129.3748	77.6249	3	3	3	UNDEF	13.9426	1.4286
62.46	2.7934	0.0576	2.0112	14.0465	2.0552	0.5146	0.72	3.0951	1.4966	0.7822	1241.09	726.49	1.854	0.8072	2.552	3.1067	UNDEF	UNDEF	3.5092	129.3592	77.6155	3	3	3	UNDEF	13.8592	1.6667
62.47	2.7934	0.0557	2.0105	14.0755	1.9814	0.5147	0.7197	3.095	1.4958	0.7829	1241.29	726.59	1.8537	0.8069	2.5512	3.0065	UNDEF	UNDEF	3.5024	129.3425	77.6055	3	3	3	UNDEF	13.7732	1.6667
62.48	2.7939	0.0561	2.0102	14.0618	1.9618	0.5148	0.7195	3.0954	1.4954	0.7836	1241.49	726.69	1.8539	0.8066	2.5512	3.0265	UNDEF	UNDEF	3.5038	129.3656	77.6194	3	3	3	UNDEF	13.7932	1.4286
62.49	2.7944	0.0534	2.0102	14.0943	1.807	0.5149	0.7194	3.0959	1.4953	0.7842	1241.69	726.79	1.8542	0.8064	2.5512	2.8773	UNDEF	UNDEF	3.4932	129.3887	77.6332	3	3	3	UNDEF	13.6633	1.6667
62.5	2.7978	0.0528	2.0104	14.0772	1.7216	0.515	0.7185	3.0994	1.4954	0.7874	1241.89	726.89	1.8575	0.8051	2.5554	2.8434	UNDEF	UNDEF	3.4901	129.661	77.7966	3	3	3	UNDEF	13.6421	1.6667
62.51	2.8055	0.0526	2.0106	14.1097	1.6344	0.5151	0.7166	3.1071	1.4955	0.7949	1242.09	726.99	1.865	0.8019	2.5654	2.8211	UNDEF	UNDEF	3.487	130.2842	78.1705	3	3	3	UNDEF	13.6411	1.6667
62.52	2.8457	0.0528	2.0145	14.0789	1.5739	0.5152	0.7079	3.1479	1.4993	0.8312	1242.29	727.09	1.9056	0.7868	2.6208	2.7731	UNDEF	UNDEF	3.4753	133.6175	80.1705	3	3	3	UNDEF	13.6924	1.4286
62.53	2.9464	0.0531	2.0233	14.1576	1.5269	0.5153	0.6967	3.2499	1.508	0.9231	1242.49	727.19	2.0074	0.7512	2.7605	2.644	UNDEF	UNDEF	3.4456	141.9925	85.1955	3	3	3	UNDEF	13.8121	1.6667
62.54	3.4254	0.0713	2.1204	14.1433	2.0039	0.5154	0.619	3.7435	1.605	1.305	1242.68	727.28	2.5008	0.6418	3.4385	2.8511	UNDEF	UNDEF	3.3781	181.8933	109.136	3	3	3	UNDEF	15.1715	1.6667
62.55	4.0051	0.0842	2.1696	14.0655	2.3314	0.5155	0.5417	4.3305	1.6541	1.8355	1242.87	727.37	3.0877	0.5357	4.245	2.7257	UNDEF	UNDEF	3.2891	230.1858	138.1115	3	3	3	UNDEF	16.5344	1.4286
62.56	4.295	0.0863	2.2017	14.0943	2.3716	0.5156	0.5126	4.6253	1.6861	2.0933	1243.06	727.46	3.3822	0.4985	4.6493	2.5514	UNDEF	UNDEF	3.2405	254.3283	152.597	3	3	3	UNDEF	17.0975	1.6667
62.57	4.758	0.0936	1.8604	14.174	2.5569	0.5157	0.391	5.0371	1.3447	2.8976	1243.25	727.55	3.7938	0.3544	5.2145	2.466	UNDEF	UNDEF	3.19	292.8958	175.7375	3	3	3	UNDEF	18.2624	1.4286
62.58	4.5929	0.0965	0.3639	14.1165	2.625	0.5158	0.0792	4.6475	-0.1519	4.229	1243.44	727.64	3.404	-0.0446	4.6782	2.8354	UNDEF	UNDEF	3.2615	279.1217	167.473	3	3	3	UNDEF	18.5694	0.7143
62.59	4.3352	0.0984	0.322	14.1433	2.6653	0.5159	0.0743	4.3835	-0.1939	4.0132	1243.63	727.73	3.1399	-0.0617	4.3146	3.1334	UNDEF	UNDEF	3.314	257.6308	154.5785	3	3	3	UNDEF	18.2428	0.9091
62.6	3.8602	0.1003

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
62.7	3.0349	0.089	0.8636	14.1451	2.9463	0.517	0.2846	3.1644	0.3466	2.1713	1245.78	728.78	1.9187	0.1807	2.6327	4.6369	UNDEF	UNDEF	3.5858	149.0933	89.456	3	3	3	UNDEF	16.1941	1.6667
62.71	3.0228	0.0669	0.9286	14.147	2.2182	0.5171	0.3072	3.1621	0.4115	2.0942	1245.97	728.87	1.9161	0.2148	2.6289	3.491	UNDEF	UNDEF	3.523	148.0692	88.8415	3	3	3	UNDEF	15.1898	1.6667
62.72	3.0148	0.0604	0.9602	14.1165	2.0064	0.5172	0.3185	3.1588	0.443	2.0546	1246.16	728.96	1.9127	0.2316	2.6238	3.1595	UNDEF	UNDEF	3.5023	147.3867	88.432	3	3	3	UNDEF	14.8632	1.4286
62.73	3.0067	0.0534	1.0158	14.1146	1.7761	0.5173	0.3378	3.1591	0.4985	1.9909	1246.36	729.06	1.9127	0.2606	2.6235	2.7937	UNDEF	UNDEF	3.4764	146.695	88.017	3	3	3	UNDEF	14.4818	1.6667
62.74	2.9906	0.0524	1.0406	14.1352	1.7415	0.5174	0.348	3.1467	0.5232	1.95	1246.56	729.16	1.9001	0.2753	2.6059	2.7557	UNDEF	UNDEF	3.4761	145.3367	87.202	3	3	3	UNDEF	14.4007	1.6667
62.75	2.9866	0.0523	1.102	14.0973	1.7409	0.5175	0.369	3.1519	0.5845	1.8846	1246.76	729.26	1.9051	0.3068	2.6124	2.7466	UNDEF	UNDEF	3.4745	144.9867	86.992	3	3	3	UNDEF	14.3606	1.6667
62.76	2.9866	0.0524	1.1264	14.1451	1.7426	0.5176	0.3772	3.1556	0.6088	1.8602	1246.96	729.36	1.9086	0.319	2.6168	2.7457	UNDEF	UNDEF	3.4738	144.9697	86.9818	3	3	3	UNDEF	14.3515	1.4286
62.77	2.9866	0.0525	1.1756	14.1491	1.743	0.5177	0.3936	3.1629	0.6579	1.811	1247.16	729.46	1.9158	0.3434	2.6263	2.7395	UNDEF	UNDEF	3.4719	144.9532	86.9719	3	3	3	UNDEF	14.3279	1.6667
62.78	2.9866	0.0526	1.2045	14.1586	1.7454	0.5178	0.4033	3.1673	0.6867	1.7821	1247.36	729.56	1.9199	0.3577	2.6316	2.7422	UNDEF	UNDEF	3.4714	144.9367	86.962	3	3	3	UNDEF	14.3207	1.6667
62.79	2.9906	0.0529	1.2582	14.1165	1.7504	0.5179	0.4207	3.1793	0.7403	1.7324	1247.56	729.66	1.9318	0.3832	2.6475	2.7392	UNDEF	UNDEF	3.4689	145.2533	87.152	3	3	3	UNDEF	14.308	1.6667
62.8	3.0108	0.0529	1.306	14.0973	1.746	0.518	0.4338	3.2067	0.788	1.7048	1247.76	729.76	1.9589	0.4023	2.6844	2.7011	UNDEF	UNDEF	3.4607	146.92	88.152	3	3	3	UNDEF	14.3012	1.4286
62.81	3.0228	0.0532	1.3245	14.0961	1.7501	0.5181	0.4382	3.2215	0.8064	1.6983	1247.96	729.86	1.9735	0.4086	2.704	2.6948	UNDEF	UNDEF	3.4574	147.9033	88.742	3	3	3	UNDEF	14.3172	1.6667
62.82	3.0551	0.0535	1.3683	14.1146	1.7541	0.5182	0.4479	3.2603	0.8501	1.6868	1248.16	729.96	2.0122	0.4225	2.7566	2.6564	UNDEF	UNDEF	3.4471	150.5783	90.347	3	3	3	UNDEF	14.3405	1.4286
62.83	3.0832	0.0535	1.3927	14.1279	1.7493	0.5183	0.4517	3.2921	0.8744	1.6905	1248.36	730.06	2.0437	0.4278	2.7994	2.6154	UNDEF	UNDEF	3.438	152.9033	91.742	3	3	3	UNDEF	14.359	1.6667
62.84	3.0913	0.0545	1.4356	14.1929	1.7796	0.5184	0.4644	3.3066	0.9172	1.6557	1248.56	730.16	2.0581	0.4457	2.8187	2.6496	UNDEF	UNDEF	3.438	153.5617	92.137	3	3	3	UNDEF	14.3976	1.6667
62.85	3.1034	0.0551	1.4545	14.1757	1.7922	0.5185	0.4687	3.3216	0.936	1.6489	1248.76	730.26	2.0728	0.4516	2.8385	2.6567	UNDEF	UNDEF	3.4359	154.5533	92.732	3	3	3	UNDEF	14.4278	1.4286
62.86	3.1034	0.0564	1.4848	14.147	1.8312	0.5186	0.4784	3.3261	0.9662	1.6186	1248.96	730.36	2.0772	0.4652	2.844	2.716	UNDEF	UNDEF	3.4398	154.5367	92.722	3	3	3	UNDEF	14.4757	1.6667
62.87	3.0976	0.0575	1.5214	14.147	1.8621	0.5187	0.4912	3.3258	1.0027	1.5762	1249.16	730.46	2.0766	0.4828	2.8429	2.7686	UNDEF	UNDEF	3.444	154.0367	92.422	3	3	3	UNDEF	14.5007	1.6667
62.88	3.0964	0.058	1.5367	14.1451	1.8754	0.5188	0.4963	3.3269	1.0179	1.5597	1249.36	730.56	2.0775	0.49	2.8437	2.7934	UNDEF	UNDEF	3.4457	153.9169	92.3501	3	3	3	UNDEF	14.517	1.6667
62.89	3.0962	0.0594	1.5674	14.1318	1.9162	0.5189	0.5062	3.3314	1.0485	1.5288	1249.56	730.66	2.0818	0.5037	2.8492	2.8525	UNDEF	UNDEF	3.4494	153.8906	92.3344	3	3	3	UNDEF	14.5628	1.4286
62.9	3.0963	0.0602	1.5818	14.1808	1.9401	0.519	0.5109	3.3336	1.0628	1.5145	1249.76	730.76	2.0839	0.51	2.8516	2.8894	UNDEF	UNDEF	3.4517	153.8817	92.329	3	3	3	UNDEF	14.5927	1.6667
62.91	3.0964	0.0613	1.6134	14.1795	1.973	0.5191	0.5211	3.3384	1.0943	1.483	1249.96	730.86	2.0885	0.524	2.8576	2.9335	UNDEF	UNDEF	3.4542	153.8727	92.3236	3	3	3	UNDEF	14.6248	1.6667
62.92	3.0973	0.0621	1.6297	14.1491	1.9983	0.5192	0.5262	3.3418	1.1105	1.4676	1250.16	730.96	2.0916	0.5309	2.8614	2.9676	UNDEF	UNDEF	3.4561	153.9283	92.357	3	3	3	UNDEF	14.6538	1.6667
62.93	3.0993	0.0622	1.6536	14.1829	2.0023	0.5193	0.5335	3.3473	1.1343	1.4457	1250.35	731.05	2.097	0.5409	2.8685	2.9662	UNDEF	UNDEF	3.4551	154.0792	92.4475	3	3	3	UNDEF	14.6501	1.4286
62.94	3.1114	0.0622	1.6762	14.1795	2.0024	0.5194	0.5387	3.3628	1.1568	1.4352	1250.54	731.14	2.1123	0.5477	2.889	2.9451	UNDEF	UNDEF	3.4509	155.0717	93.043	3	3	3	UNDEF	14.6532	1.6667
62.95	3.1154	0.0622	1.6897	14.1949	2.0037	0.5195	0.5424	3.3689	1.1702	1.4257	1250.73	731.23	2.1181	0.5525	2.8967	2.937	UNDEF	UNDEF	3.4493	155.3892	93.2335	3	3	3	UNDEF	14.6518	1.6667
62.96	3.1275	0.0621	1.7119	14.1165	2.0036	0.5196	0.5474	3.3843	1.1923	1.4156	1250.92	731.32	2.1334	0.5589	2.9171	2.9132	UNDEF	UNDEF	3.4449	156.3817	93.829	3	3	3	UNDEF	14.6527	1.6667
62.97	3.1275	0.0621	1.72	14.0993	2.0042	0.5197	0.55	3.3855	1.2003	1.4075	1251.11	731.41	2.1344	0.5624	2.9182	2.909	UNDEF	UNDEF	3.4445	156.3658	93.8195	3	3	3	UNDEF	14.6471	1.4286
62.98	3.1154	0.0618	1.7362	14.1451	1.9974	0.5198	0.5573	3.3758	1.2164	1.3792	1251.31	731.51	2.1245	0.5726	2.9043	2.9081	UNDEF	UNDEF	3.4462	155.3408	93.2045	3	3	3	UNDEF	14.6126	1.6667
62.99	3.1074	0.061	1.7439	14.1643	1.9745	0.5199	0.5612	3.369	1.224	1.3635	1251.51	731.61	2.1175	0.578	2.8943	2.8798	UNDEF	UNDEF	3.4454	154.6575	92.7945	3	3	3	UNDEF	14.5653	1.6667
63	3.0993	0.061	1.7493	14.1504	1.9778	0.52	0.5644	3.3617	1.2293	1.35	1251.71	731.71	2.11	0.5826	2.8836	2.89	UNDEF	UNDEF	3.4476	153.9658	92.3795	3	3	3	UNDEF	14.5544	1.6667
63.01	3.0712	0.0604	1.7507	14.1146	1.9642	0.5201	0.57	3.3338	1.2306	1.3205	1251.91	731.81	2.0819	0.5911	2.8449	2.9031	UNDEF	UNDEF	3.4537	151.6075	90.9645	3	3	3	UNDEF	14.4991	1.4286
63.02	3.0591	0.0602	1.7525	14.1795	1.9596	0.5202	0.5729	3.322	1.2323	1.3066	1252.11	731.91	2.0699	0.5954	2.828	2.907	UNDEF	UNDEF	3.4562	150.5825	90.3495	3	3	3	UNDEF	14.4739	1.6667
63.03	3.047	0.0602	1.7751	14.2438	1.9643	0.5203	0.5826	3.3133	1.2548	1.2719	1252.31	732.01	2.061	0.6088	2.8155	2.9194	UNDEF	UNDEF	3.4588	149.5575	89.7345	3	3	3	UNDEF	14.4494	1.4286
63.04	3.0349	0.0601	1.789	14.1656	1.9688	0.5204	0.5895	3.3032	1.2686	1.2459	1252.51	732.11	2.0507	0.6186	2.8011	2.9327	UNDEF	UNDEF	3.4617	148.5325	89.1195	3	3	3	UNDEF	14.4287	1.6667
63.05	3.0329	0.0601	1.7945	14.1643	1.9745	0.5205	0.5917	3.3021	1.274	1.2384	1252.71	732.21	2.0494	0.6217	2.7989	2.9348	UNDEF	UNDEF	3.4622	148.3492	89.0095	3	3	3	UNDEF	14.425	1.6667
63.06	3.0319	0.0601	1.7994	14.1623	1.9799	0.5206	0.5935	3.3018	1.2788	1.2325	1252.91	732.31	2.0489	0.6241	2.7979	2.9356	UNDEF	UNDEF	3.4624	148.2492	88.9495	3	3	3	UNDEF	14.4228	1.4286
63.07	3.0314	0.0602	1.8112	14.196	1.9853	0.5207	0.5975	3.3031	1.2905	1.2202	1253.11	732.41	2.05	0.6295	2.7989	2.9349	UNDEF	UNDEF	3.4622	148.1908	88.9145	3	3	3	UNDEF	14.4178	1.6667
63.08	3.0309	0.0604	1.8202	14.147	1.9965	0.5208	0.6005	3.3039	1.2994	1.2107	1253.31	732.51	2.0506	0.6337	2.7994	2.9455	UNDEF	UNDEF	3.4629	148.1325	88.8795	3	3	3	UNDEF	14.4243	1.6667
63.09	3.0309	0.0605	1.8225	14.2153	2.0018	0.5209	0.6013	3.3043	1.3016	1.2084	1253.5	732.6	2.0508	0.6347	2.7993	2.9494	UNDEF	UNDEF	3.4632	148.1167	88.87	3	3	3	UNDEF	14.4281	1.4286
63.1	3.0188	0.0606	1.8324	14.1318	2.0065	0.521	0.607	3.2937	1.3114	1.1864	1253.69	732.69	2.04	0.6429	2.7842	2.9692	UNDEF	UNDEF	3.4666	147.0925	88.2555	3	3	3	UNDEF	14.4144	1.6667
63.11	3.0027	0.0606	1.841	14.196	2.0086	0.5211	0.6131	3.2788	1.3199	1.1617	1253.88	732.78	2.025	0.6518	2.7634	2.9929	UNDEF	UNDEF	3.4711	145.735	87.441	3	3	3	UNDEF	14.3951	1.6667
63.12	3.0027	0.0606	1.8486	14.196	2.0105	0.5212	0.6156	3.28	1.3274	1.1541	1254.07	732.87	2.0259	0.6552	2.7644	2.9931	UNDEF	UNDEF	3.471	145.719	87.4314	3	3	3	UNDEF	14.3936	1.4286
63.13	3.0027	0.0608	1.8509	14.1338	2.0179	0.5213	0.6164	3.2803	1.3296	1.1518	1254.26	732.96	2.0261	0.6562	2.7642	3.0029	UNDEF	UNDEF	3.4717	145.7033	87.422	3	3	3	UNDEF	14.4026	1.6667
63.14	3.0027	0.0612	1.8631	14.1491	2.0322	0.5214	0.6205	3.2822	1.3417	1.1396	1254.45	733.05	2.0277	0.6617	2.7661	3.0203	UNDEF	UNDEF	3.4727	145.6875	87.4125	3	3	3	UNDEF	14.4151	1.6667
63.15	3.0108	0.0623	1.8766	14.1981	2.0685	0.5215	0.6233	3.2923	1.3551	1.1342	1254.64	733.14	2.0376	0.665	2.7793	3.0584	UNDEF	UNDEF	3.4736	146.3467	87.808	3	3	3	UNDEF	14.465	1.6667
63.16	3.0108	0.062	1.8825	14.196	2.0606	0.5216	0.6252	3.2932	1.3609	1.1283	1254.83	733.23	2.0383	0.6676	2.78	3.0441	UNDEF	UNDEF	3.4725	146.3308	87.7985	3	3	3	UNDEF	14.4511	1.4286
63.17	3.0148	0.0622	1.8888	14.1981	2.0676	0.5217	0.6265	3.2981	1.3671	1.126	1255.02	733.32	2.0431	0.6691	2.7861	3.0464	UNDEF	UNDEF	3.4718	146.6483	87.989	3	3	3	UNDEF	14.4617	1.6667
63.18	3.0188	0.0623	1.8888	14.2133	2.0714	0.5218	0.6257	3.3021	1.367	1.13	1255.21	733.41	2.0469	0.6678	2.7909	3.0451	UNDEF	UNDEF	3.4711	146.9658	88.1795	3	3	3	UNDEF	14.4712	1.6667
63.19	3.0168	0.0623	1.9001	14.1338	2.0718	0.5219	0.6298	3.3018	1.3782	1.1167	1255.4	733.5	2.0464	0.6735	2.7899	3.0451	UNDEF	UNDEF	3.4712	146.7833	88.07	3	3	3	UNDEF	14.4635	1.6667
63.2	3.0148	0.0623	1.9078	14.1643	2.0722	0.522	0.6328	3.301	1.3858	1.107	1255.59	733.59	2.0454	0.6775	2.7882	3.046	UNDEF	UNDEF	3.4715	146.6008	87.9605	3	3	3	UNDEF	14.4577	1.4286
63.21	3.0188	0.062	1.9127	14.2306	2.0645	0.5221	0.6336	3.3057	1.3906	1.1061	1255.78	733.68	2.0499	0.6784	2.794	3.0266	UNDEF	UNDEF	3.4694	146.9183	88.151	3	3	3	UNDEF	14.4494	1.6667
63.22	3.0108	0.0616	1.9123	14.1643	2.0525	0.5222	0.6351	3.2976	1.3901	1.0985	1255.97	733.77	2.0417	0.6809	2.7824	3.019	UNDEF	UNDEF	3.4704	146.2358	87.7415	3	3	3	UNDEF	14.4243	1.6667
63.23	3.0067	0.0612	1.9141	14.1491	2.0406	0.5223	0.6366	3.2938	1.3918	1.0926	1256.16	733.86	2.0377	0.683	2.7766	3.0051	UNDEF	UNDEF	3.4702	145.8783	87.527	3	3	3	UNDEF	14.4022	1.6667
63.24	2.9866	0.0604	1.9245	14.1949	2.0154	0.5224	0.6444	3.2753	1.4021	1.0621	1256.35	733.95	2.0189	0.6945	2.7508	2.9931	UNDEF	UNDEF	3.4729	144.1875	86.5125	3	3	3	UNDEF	14.3401	1.4286
63.25	2.9861	0.0602	1.9272	14.1504	2.0083	0.5225	0.6454	3.2752	1.4047	1.0589	1256.54	734.04	2.0186	0.6959	2.75	2.9801	UNDEF	UNDEF	3.4721	144.13	86.478	3	3	3	UNDEF	14.3273	1.6667
63.26	2.9856	0.0602	1.929	14.2492	2.0101	0.5226	0.6461	3.2749	1.4064	1.0566	1256.73	734.13	2.0182	0.6969	2.7491	2.9808	UNDEF	UNDEF	3.4723	144.0725	86.4435	3	3	3	UNDEF	14.3271	1.6667
63.27	2.9866	0.0594	1.9344	14.1677	1.9847	0.5227	0.6477	3.2768	1.4117	1.0522	1256.93	734.23	2.0198	0.6989	2.7509	2.9386	UNDEF	UNDEF	3.469	144.1392	86.4835	3	3	3	UNDEF	14.2905	1.6667
63.28	2.9826	0.0591	1.9466	14.1525	1.9769	0.5228	0.6527	3.2746	1.4238	1.036	1257.13	734.33	2.0175	0.7057	2.7473	2.9287	UNDEF	UNDEF	3.4688	143.7892	86.2735	3	3	3	UNDEF	14.2686	1.4286
63.29	2.9816	0.0587	1.9502	14.1808	1.9642	0.5229	0.6541	3.2741	1.4273	1.0314	1257.33	734.43	2.0168	0.7077	2.7461	2.9096	UNDEF	UNDEF	3.4676	143.6884	86.2131	3	3	3	UNDEF	14.2487	1.6667
63.3	2.9818	0.0583	1.952	14.1352	1.9512	0.523	0.6546	3.2746	1.429	1.0298	1257.53	734.53	2.0171	0.7084	2.7461	2.8891	UNDEF	UNDEF	3.4661	143.6918	86.2151	3	3	3	UNDEF	14.231	1.6667
63.31	2.9821	0.0583	1.9597	14.196	1.951	0.5231	0.6572	3.276	1.4366	1.0224	1257.73	734.63	2.0183	0.7118	2.7474	2.8874	UNDEF	UNDEF	3.4658	143.6952	86.2171	3	3	3	UNDEF	14.2284	1.6667
63.32	2.9828	0.0583	1.9633	14.1981	1.9509	0.5232	0.6582	3.2773	1.4401	1.0195	1257.93	734.73	2.0194	0.7131	2.7485	2.8858	UNDEF	UNDEF	3.4655	143.7401	86.244	3	3	3	UNDEF	14.2286	1.4286
63.33	2.9866	0.058	1.9719	14.1525	1.9418	0.5233	0.6602	3.2824	1.4486	1.0148	1258.13	734.83	2.0243	0.7156	2.7548	2.8655	UNDEF	UNDEF	3.4631	144.0433	86.426	3	3	3	UNDEF	14.2173	1.6667
63.34	2.9947	0.0574	1.9755	14.2306	1.9204	0.5234	0.6597	3.291	1.4521	1.0192	1258.33	734.93	2.0327	0.7144	2.7658	2.8222	UNDEF	UNDEF	3.4584	144.6975	86.8185	3	3	3	UNDEF	14.1967	1.6667
63.35	2.9947	0.0574	1.9791	14.2458	1.9212	0.5235	0.6609	3.2916	1.4556	1.0156	1258.53	735.03	2.033	0.716	2.7659	2.8229	UNDEF	UNDEF	3.4585	144.6808	86.8085	3	3	3	UNDEF	14.1972	1.6667
63.36	2.9947	0.0574	1.985	14.2458	1.9221	0.5236	0.6628	3.2924	1.4614	1.0097	1258.73	735.13	2.0337	0.7186	2.7665	2.8231	UNDEF	UNDEF	3.4584	144.6642	86.7985	3	3	3	UNDEF	14.1964	1.4286
63.37	2.9906	0.0575	1.9904	14.2153	1.9257	0.5237	0.6656	3.2892	1.4667	1.0002	1258.93	735.23	2.0302	0.7224	2.7614	2.8322	UNDEF	UNDEF	3.4598	144.3058	86.5835	3	3	3	UNDEF	14.1941	1.6667
63.38	2.9886	0.058	2.0021	14.1677	1.9435	0.5238	0.6699	3.2889	1.4783	0.9865	1259.13	735.33	2.0298	0.7283	2.7604	2.8573	UNDEF	UNDEF	3.4618	144.1225	86.4735	3	3	3	UNDEF	14.2095	1.4286
63.39	2.9866	0.058	2.0071	14.2306	1.9447	0.5239	0.672	3.2877	1.4832	0.9795	1259.33	735.43	2.0283	0.7312	2.758	2.8595	UNDEF	UNDEF	3.4623	143.9392	86.3635	3	3	3	UNDEF	14.206	1.6667
63.4	2.9866	0.0583	2.0134	14.2002	1.9551	0.524	0.6741	3.2886	1.4894	0.9732	1259.53	735.53	2.0291	0.734	2.7587	2.8717	UNDEF	UNDEF	3.4631	143.9225	86.3535	3	3	3	UNDEF	14.2161	1.4286
63.41	2.9826	0.0583	2.0093	14.2153	1.9569	0.5241	0.6737	3.284	1.4852	0.9733	1259.73	735.63	2.0243	0.7337	2.7517	2.8786	UNDEF	UNDEF	3.4645	143.5725	86.1435	3	3	3	UNDEF	14.2153	1.6667
63.42	2.9786	0.0587	2.0095	14.1872	1.972	0.5242	0.6747	3.28	1.4853	0.9691	1259.93	735.73	2.0201	0.7353	2.7457	2.9044	UNDEF	UNDEF	3.4672	143.2225	85.9335	3	3	3	UNDEF	14.2303	1.6667
63.43	2.9665	0.0591	2.0098	14.2492	1.9867	0.5243	0.6775	3.268	1.4855	0.9567	1260.13	735.83	2.0078	0.7398	2.7287	2.9422	UNDEF	UNDEF	3.4723	142.1975	85.3185	3	3	3	UNDEF	14.2364	1.4286
63.44	2.9604	0.0591	2.012	14.1201	1.9874	0.5244	0.6796	3.2622	1.4876	0.9485	1260.33	735.93	2.0019	0.7431	2.7203	2.9506	UNDEF	UNDEF	3.4741	141.6767	85.006	3	3	3	UNDEF	14.2298	1.6667
63.45	2.9604	0.0591	2.017	14.2364	1.9894	0.5245	0.6813	3.263	1.4925	0.9434	1260.53	736.03	2.0024	0.7453	2.7206	2.9515	UNDEF	UNDEF	3.4741	141.6575	84.9945	3	3	3	UNDEF	14.2299	1.6667
63.46	2.9604	0.0591	2.0197	14.2002	1.9922	0.5246	0.6822	3.2634	1.4951	0.9407	1260.73	736.13	2.0027	0.7466	2.7205	2.9529	UNDEF	UNDEF	3.4742	141.6424	84.9854	3	3	3	UNDEF	14.2313	1.6667
63.47	2.9605	0.0596	2.0197	14.1722	2.0102	0.5247	0.6822	3.2634	1.495	0.9408	1260.92	736.22	2.0025	0.7466	2.72	2.9767	UNDEF	UNDEF	3.476	141.628	84.9768	3	3	3	UNDEF	14.2539	1.4286
63.48	2.9625	0.0599	2.0197	14.2492	2.0212	0.5248	0.6818	3.2655	1.4949	0.9428	1261.11	736.31	2.0043	0.7458	2.7221	2.9875	UNDEF	UNDEF	3.4765	141.7825	85.0695	3	3	3	UNDEF	14.2696	1.6667
63.49	2.9705	0.0607	2.0224	14.2002	2.0502	0.5249	0.6808	3.2739	1.4975	0.9481	1261.3	736.4	2.0126	0.7441	2.733	3.0156	UNDEF	UNDEF	3.4769	142.4333	85.46	3	3	3	UNDEF	14.3143	1.4286
63.5	2.9745	0.0607	2.0319	14.2492	2.0512	0.525	0.6831	3.2793	1.5069	0.9426	1261.49	736.49	2.0178	0.7468	2.7397	3.0079	UNDEF	UNDEF	3.4755	142.7508	85.6505	3	3	3	UNDEF	14.3147	1.6667
63.51	2.9705	0.0607	2.0346	14.2175	2.0522	0.5251	0.6849	3.2757	1.5096	0.9359	1261.68	736.58	2.014	0.7495	2.7343	3.0152	UNDEF	UNDEF	3.4767	142.4017	85.441	3	3	3	UNDEF	14.3116	1.4286
63.52	2.9546	0.0608	2.0044	14.1699	2.0532	0.5252	0.6784	3.2553	1.4792	0.9502	1261.87	736.67	1.9934	0.742	2.706	3.048	UNDEF	UNDEF	3.483	141.0641	84.6384	3	3	3	UNDEF	14.3146	1.25
63.53	2.9469	0.0608	2.0048	14.1761	2.0547	0.5253	0.6803	3.2477	1.4795	0.9421	1262.06	736.76	1.9856	0.7451	2.6951	3.0615	UNDEF	UNDEF	3.4855	140.4072	84.2443	3	3	3	UNDEF	14.3091	1.25
63.54	2.9473	0.0608	2.0052	14.2038	2.0567	0.5254	0.6804	3.2481	1.4798	0.9421	1262.25	736.85	1.9858	0.7452	2.695	3.0627	UNDEF	UNDEF	3.4855	140.4193	84.2516	3	3	3	UNDEF	14.3119	1.25
63.55	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
63.65	2.8658	0.0604	2.1357	14.2002	2.0933	0.5265	0.7452	3.1862	1.6092	0.7301	1264.34	737.84	1.9218	0.8373	2.6046	3.1433	UNDEF	UNDEF	3.504	133.455	80.073	3	3	3	UNDEF	14.1503	1.4286
63.66	2.8648	0.0601	2.1412	14.219	2.0879	0.5266	0.7474	3.186	1.6146	0.7236	1264.53	737.93	1.9215	0.8403	2.6039	3.13	UNDEF	UNDEF	3.5032	133.3587	80.0152	3	3	3	UNDEF	14.1353	1.6667
63.67	2.8648	0.0602	2.157	14.2024	2.0906	0.5267	0.7529	3.1883	1.6303	0.7078	1264.72	738.02	1.9236	0.8475	2.6065	3.1276	UNDEF	UNDEF	3.5027	133.3385	80.0031	3	3	3	UNDEF	14.1282	1.6667
63.68	2.8649	0.0602	2.1719	14.2002	2.0914	0.5268	0.7581	3.1907	1.6451	0.693	1264.91	738.11	1.9258	0.8542	2.6091	3.1252	UNDEF	UNDEF	3.5021	133.3349	80.0009	3	3	3	UNDEF	14.1218	1.6667
63.69	2.8651	0.0603	2.1827	14.2133	2.0929	0.5269	0.7618	3.1925	1.6558	0.6824	1265.1	738.2	1.9274	0.8591	2.6109	3.1266	UNDEF	UNDEF	3.5019	133.3312	79.9987	3	3	3	UNDEF	14.1204	1.4286
63.7	2.8678	0.0603	2.2017	14.185	2.0913	0.527	0.7677	3.1981	1.6747	0.6661	1265.29	738.29	1.9328	0.8665	2.618	3.1217	UNDEF	UNDEF	3.5006	133.5467	80.128	3	3	3	UNDEF	14.1167	1.6667
63.71	2.8739	0.0604	2.2084	14.1699	2.0865	0.5271	0.7684	3.2052	1.6813	0.6655	1265.48	738.38	1.9397	0.8668	2.6269	3.1123	UNDEF	UNDEF	3.4986	134.035	80.421	3	3	3	UNDEF	14.1215	1.6667
63.72	2.8819	0.0604	2.2197	14.1699	2.0788	0.5272	0.7702	3.2149	1.6925	0.6622	1265.67	738.47	1.9492	0.8683	2.6395	3.0968	UNDEF	UNDEF	3.4958	134.6858	80.8115	3	3	3	UNDEF	14.1241	1.6667
63.73	2.9061	0.0604	2.2301	14.1872	2.0708	0.5273	0.7674	3.2406	1.7028	0.676	1265.86	738.56	1.9748	0.8623	2.6738	3.0565	UNDEF	UNDEF	3.4881	136.6867	82.012	3	3	3	UNDEF	14.1444	1.4286
63.74	2.9142	0.0604	2.2396	14.2327	2.0622	0.5274	0.7685	3.2501	1.7122	0.6746	1266.05	738.65	1.9841	0.863	2.6861	3.0424	UNDEF	UNDEF	3.4854	137.3458	82.4075	3	3	3	UNDEF	14.1492	1.6667
63.75	2.9182	0.0604	2.2549	14.2863	2.0526	0.5275	0.7727	3.2564	1.7274	0.6633	1266.24	738.74	1.9902	0.868	2.694	3.0334	UNDEF	UNDEF	3.4836	137.6633	82.598	3	3	3	UNDEF	14.1464	1.6667
63.76	2.9544	0.0604	2.2621	14.2644	2.0436	0.5276	0.7657	3.2937	1.7345	0.6923	1266.43	738.83	2.0273	0.8556	2.7439	2.979	UNDEF	UNDEF	3.4728	140.6642	84.3985	3	3	3	UNDEF	14.1849	1.4286
63.77	2.9705	0.0604	2.2671	14.2062	2.0356	0.5277	0.7632	3.3106	1.7394	0.7034	1266.62	738.92	2.0439	0.851	2.7661	2.9572	UNDEF	UNDEF	3.4682	141.99	85.194	3	3	3	UNDEF	14.204	1.6667
63.78	3.0027	0.0607	2.2734	14.2492	2.0353	0.5278	0.7571	3.3437	1.7456	0.7293	1266.81	739.01	2.0769	0.8405	2.8104	2.9232	UNDEF	UNDEF	3.4598	144.6575	86.7945	3	3	3	UNDEF	14.2514	1.6667
63.79	3.0067	0.0613	2.2685	14.2515	2.0445	0.5279	0.7545	3.347	1.7406	0.7382	1267	739.1	2.08	0.8368	2.8142	2.9448	UNDEF	UNDEF	3.4608	144.975	86.985	3	3	3	UNDEF	14.2834	1.4286
63.8	3.0269	0.0631	2.277	14.2364	2.0996	0.528	0.7523	3.3684	1.749	0.7499	1267.19	739.19	2.1013	0.8324	2.8427	3.0047	UNDEF	UNDEF	3.4613	146.6425	87.9855	3	3	3	UNDEF	14.3853	1.6667
63.81	3.047	0.0639	2.2807	14.2306	2.119	0.5281	0.7485	3.3891	1.7526	0.7663	1267.38	739.28	2.1217	0.826	2.87	3.0137	UNDEF	UNDEF	3.4583	148.3017	88.981	3	3	3	UNDEF	14.443	1.6667
63.82	3.047	0.0645	2.279	14.2306	2.13	0.5282	0.7479	3.3888	1.7508	0.768	1267.57	739.37	2.1213	0.8253	2.869	3.0396	UNDEF	UNDEF	3.4602	148.2858	88.9715	3	3	3	UNDEF	14.4678	1.4286
63.83	3.051	0.0656	2.2791	14.219	2.1611	0.5283	0.747	3.3929	1.7508	0.7719	1267.76	739.46	2.1251	0.8239	2.8739	3.0847	UNDEF	UNDEF	3.4628	148.6033	89.162	3	3	3	UNDEF	14.5188	1.6667
63.84	3.051	0.0666	2.2793	14.2341	2.1937	0.5284	0.7471	3.3929	1.7509	0.7717	1267.95	739.55	2.1249	0.824	2.8733	3.1356	UNDEF	UNDEF	3.4664	148.5875	89.1525	3	3	3	UNDEF	14.5648	1.6667
63.85	3.051	0.0699	2.2797	14.1888	2.2987	0.5285	0.7472	3.393	1.7512	0.7713	1268.14	739.64	2.1248	0.8242	2.8739	3.2877	UNDEF	UNDEF	3.4767	148.5717	89.143	3	3	3	UNDEF	14.6983	1.6667
63.86	3.051	0.0707	2.2856	14.1872	2.3253	0.5286	0.7491	3.3938	1.757	0.7654	1268.33	739.73	2.1255	0.8266	2.8734	3.3245	UNDEF	UNDEF	3.479	148.5558	89.1335	3	3	3	UNDEF	14.729	1.4286
63.87	3.051	0.0707	2.2865	14.1699	2.3269	0.5287	0.7494	3.394	1.7578	0.7645	1268.52	739.82	2.1255	0.827	2.8729	3.3245	UNDEF	UNDEF	3.4791	148.54	89.124	3	3	3	UNDEF	14.7297	1.6667
63.88	3.043	0.0708	2.2897	14.219	2.3348	0.5288	0.7524	3.3865	1.7609	0.7533	1268.71	739.91	2.1177	0.8315	2.8622	3.3429	UNDEF	UNDEF	3.4817	147.8575	88.7145	3	3	3	UNDEF	14.7254	1.4286
63.89	3.0349	0.0709	2.29	14.2492	2.3432	0.5289	0.7546	3.3784	1.7611	0.7449	1268.9	740	2.1095	0.8348	2.8507	3.3622	UNDEF	UNDEF	3.4844	147.1667	88.3	3	3	3	UNDEF	14.7226	1.6667
63.9	3.0228	0.0717	2.2903	14.3143	2.3743	0.529	0.7577	3.3663	1.7613	0.7325	1269.09	740.09	2.0973	0.8398	2.8338	3.4204	UNDEF	UNDEF	3.4904	146.1425	87.6855	3	3	3	UNDEF	14.7428	1.6667
63.91	3.0228	0.072	2.2945	14.1586	2.3877	0.5291	0.7591	3.367	1.7654	0.7283	1269.28	740.18	2.0977	0.8416	2.834	3.4325	UNDEF	UNDEF	3.4911	146.1267	87.676	3	3	3	UNDEF	14.7527	1.4286
63.92	3.0067	0.072	2.3046	14.2062	2.3922	0.5292	0.7665	3.3524	1.7754	0.7021	1269.47	740.27	2.0829	0.8524	2.8137	3.4569	UNDEF	UNDEF	3.4954	144.7692	86.8615	3	3	3	UNDEF	14.7305	1.6667
63.93	2.9987	0.0721	2.3077	14.2038	2.4011	0.5293	0.7696	3.3449	1.7784	0.691	1269.66	740.36	2.0752	0.857	2.803	3.4763	UNDEF	UNDEF	3.498	144.0867	86.452	3	3	3	UNDEF	14.7268	1.6667
63.94	2.9866	0.0722	2.301	14.2689	2.4078	0.5294	0.7704	3.3317	1.7716	0.6856	1269.85	740.45	2.0619	0.8592	2.7847	3.5019	UNDEF	UNDEF	3.5021	143.0625	85.8375	3	3	3	UNDEF	14.7217	1.6667
63.95	2.9786	0.0722	2.2992	14.2666	2.4131	0.5295	0.7719	3.3235	1.7697	0.6794	1270.04	740.54	2.0534	0.8618	2.7729	3.5179	UNDEF	UNDEF	3.5047	142.38	85.428	3	3	3	UNDEF	14.7169	1.4286
63.96	2.978	0.0721	2.3005	14.2341	2.4133	0.5296	0.7725	3.3231	1.7709	0.6775	1270.23	740.63	2.0528	0.8627	2.7718	3.513	UNDEF	UNDEF	3.5045	142.3139	85.3884	3	3	3	UNDEF	14.7119	1.6667
63.97	2.9781	0.072	2.2942	14.2364	2.4132	0.5297	0.7704	3.3222	1.7645	0.6839	1270.42	740.72	2.0518	0.86	2.77	3.5089	UNDEF	UNDEF	3.5045	142.3077	85.3846	3	3	3	UNDEF	14.7121	1.6667
63.98	2.9782	0.0717	2.2888	14.2086	2.4096	0.5298	0.7685	3.3215	1.759	0.6894	1270.61	740.81	2.0509	0.8577	2.7685	3.4972	UNDEF	UNDEF	3.504	142.3014	85.3808	3	3	3	UNDEF	14.7057	1.4286
63.99	2.9786	0.0715	2.283	14.2212	2.4052	0.5299	0.7665	3.3211	1.7531	0.6956	1270.8	740.9	2.0503	0.8551	2.7672	3.485	UNDEF	UNDEF	3.5034	142.3167	85.39	3	3	3	UNDEF	14.6996	1.6667
64	2.9786	0.0713	2.2809	14.2492	2.4045	0.53	0.7658	3.3207	1.7509	0.6977	1270.99	740.99	2.0497	0.8542	2.7662	3.4786	UNDEF	UNDEF	3.5031	142.3008	85.3805	3	3	3	UNDEF	14.6961	1.6667
64.01	2.9745	0.0712	2.2788	14.2024	2.4029	0.5301	0.7661	3.3163	1.7487	0.6957	1271.18	741.08	2.0451	0.8551	2.7597	3.4791	UNDEF	UNDEF	3.5041	141.9433	85.166	3	3	3	UNDEF	14.6882	1.4286
64.02	2.9665	0.0712	2.2779	14.2515	2.4059	0.5302	0.7679	3.3082	1.7477	0.6886	1271.37	741.17	2.0368	0.8581	2.7481	3.4935	UNDEF	UNDEF	3.5065	141.2608	84.7565	3	3	3	UNDEF	14.6819	1.6667
64.03	2.9584	0.071	2.2721	14.2062	2.4046	0.5303	0.768	3.2992	1.7418	0.6863	1271.56	741.26	2.0277	0.859	2.7354	3.5037	UNDEF	UNDEF	3.5089	140.57	84.342	3	3	3	UNDEF	14.6737	1.4286
64.04	2.9343	0.0709	2.2689	14.2515	2.4027	0.5304	0.7732	3.2746	1.7385	0.6654	1271.75	741.35	2.0029	0.868	2.7017	3.5414	UNDEF	UNDEF	3.5159	138.5458	83.1275	3	3	3	UNDEF	14.6481	1.6667
64.05	2.9304	0.0693	2.2661	14.2689	2.3471	0.5305	0.7733	3.2704	1.7356	0.6643	1271.94	741.44	1.9984	0.8685	2.6953	3.4687	UNDEF	UNDEF	3.5123	138.2088	82.9253	3	3	3	UNDEF	14.5799	1.6667
64.06	2.9287	0.0672	2.2664	14.1888	2.2722	0.5306	0.7738	3.2687	1.7358	0.6624	1272.13	741.53	1.9965	0.8694	2.6925	3.3643	UNDEF	UNDEF	3.506	138.0486	82.8292	3	3	3	UNDEF	14.4882	1.4286
64.07	2.9311	0.0664	2.2666	14.1888	2.2421	0.5307	0.7733	3.271	1.7359	0.6644	1272.32	741.62	1.9987	0.8685	2.6951	3.3203	UNDEF	UNDEF	3.5028	138.2277	82.9366	3	3	3	UNDEF	14.4573	1.6667
64.08	2.9334	0.0664	2.2672	14.2863	2.2386	0.5308	0.7729	3.2735	1.7364	0.6662	1272.51	741.71	2.001	0.8678	2.6978	3.3167	UNDEF	UNDEF	3.5022	138.4067	83.044	3	3	3	UNDEF	14.4608	1.6667
64.09	2.9383	0.0653	2.2743	14.2236	2.1981	0.5309	0.774	3.2794	1.7434	0.664	1272.7	741.8	2.0067	0.8688	2.7052	3.2536	UNDEF	UNDEF	3.497	138.8	83.28	3	3	3	UNDEF	14.417	1.4286
64.1	2.9464	0.0648	2.3086	14.2236	2.1741	0.531	0.7835	3.2927	1.7776	0.6378	1272.89	741.89	2.0198	0.8801	2.7225	3.206	UNDEF	UNDEF	3.4915	139.4592	83.6755	3	3	3	UNDEF	14.3841	1.6667
64.11	2.9947	0.0643	2.2983	14.2561	2.1512	0.5311	0.7675	3.3394	1.7672	0.6964	1273.08	741.98	2.0664	0.8552	2.7849	3.111	UNDEF	UNDEF	3.4765	143.4683	86.081	3	3	3	UNDEF	14.4246	1.6667
64.12	3.0148	0.0641	2.2978	14.2578	2.1359	0.5312	0.7622	3.3595	1.7666	0.717	1273.27	742.07	2.0862	0.8468	2.8113	3.0706	UNDEF	UNDEF	3.4701	145.1275	87.0765	3	3	3	UNDEF	14.4397	1.4286
64.13	3.0269	0.0641	2.2974	14.3353	2.1271	0.5313	0.759	3.3715	1.7661	0.7295	1273.46	742.16	2.098	0.8418	2.8269	3.0534	UNDEF	UNDEF	3.4668	146.12	87.672	3	3	3	UNDEF	14.4555	1.6667
64.14	3.0349	0.0641	2.2969	14.2387	2.1185	0.5314	0.7568	3.3794	1.7655	0.738	1273.65	742.25	2.1058	0.8384	2.837	3.0423	UNDEF	UNDEF	3.4647	146.7708	88.0625	3	3	3	UNDEF	14.4666	1.4286
64.15	3.043	0.0641	2.2978	14.2878	2.1098	0.5315	0.7551	3.3877	1.7663	0.7452	1273.84	742.34	2.1138	0.8356	2.8475	3.0319	UNDEF	UNDEF	3.4626	147.43	88.458	3	3	3	UNDEF	14.478	1.6667
64.16	3.0631	0.0642	2.296	14.2578	2.1049	0.5316	0.7496	3.4075	1.7644	0.7671	1274.03	742.43	2.1335	0.827	2.8736	3.0102	UNDEF	UNDEF	3.4576	149.0892	89.4535	3	3	3	UNDEF	14.5101	1.6667
64.17	3.0631	0.0644	2.2784	14.3053	2.1006	0.5317	0.7438	3.4049	1.7467	0.7847	1274.22	742.52	2.1306	0.8198	2.8695	3.0206	UNDEF	UNDEF	3.4589	149.0733	89.444	3	3	3	UNDEF	14.5264	1.6667
64.18	3.0712	0.0645	2.2667	14.2236	2.0988	0.5318	0.7381	3.4112	1.7349	0.8045	1274.41	742.61	2.1368	0.8119	2.8774	3.0183	UNDEF	UNDEF	3.4576	149.7325	89.8395	3	3	3	UNDEF	14.5494	1.4286
64.19	3.0913	0.0656	2.2667	14.2728	2.1285	0.5319	0.7333	3.4313	1.7348	0.8246	1274.6	742.7	2.1567	0.8044	2.9039	3.0404	UNDEF	UNDEF	3.4557	151.3917	90.835	3	3	3	UNDEF	14.6203	1.6667
64.2	3.0913	0.0666	2.2594	14.2561	2.1587	0.532	0.7309	3.4302	1.7274	0.8319	1274.79	742.79	2.1554	0.8014	2.9018	3.0922	UNDEF	UNDEF	3.4596	151.3758	90.8255	3	3	3	UNDEF	14.6702	1.6667
64.21	3.1114	0.0696	2.2585	14.2428	2.25	0.5321	0.7259	3.4502	1.7264	0.8529	1274.98	742.88	2.1752	0.7937	2.9281	3.2001	UNDEF	UNDEF	3.4636	153.035	91.821	3	3	3	UNDEF	14.8175	1.4286
64.22	3.1114	0.0704	2.2576	14.2603	2.2727	0.5322	0.7256	3.45	1.7254	0.8538	1275.17	742.97	2.1749	0.7934	2.9273	3.2376	UNDEF	UNDEF	3.4663	153.0192	91.8115	3	3	3	UNDEF	14.8518	1.6667
64.23	3.1123	0.072	2.259	14.2728	2.3228	0.5323	0.7258	3.4511	1.7267	0.8533	1275.36	743.06	2.1758	0.7936	2.9281	3.3103	UNDEF	UNDEF	3.471	153.076	91.8456	3	3	3	UNDEF	14.918	1.6667
64.24	3.1131	0.0728	2.2522	14.2712	2.3485	0.5324	0.7234	3.451	1.7198	0.8609	1275.55	743.15	2.1754	0.7906	2.9273	3.3478	UNDEF	UNDEF	3.4735	153.1328	91.8797	3	3	3	UNDEF	14.956	1.6667
64.25	3.1154	0.0739	2.2314	14.2753	2.3843	0.5325	0.7162	3.4501	1.6989	0.884	1275.74	743.24	2.1744	0.7813	2.9255	3.3987	UNDEF	UNDEF	3.4771	153.305	91.983	3	3	3	UNDEF	15.0139	1.4286
64.26	3.1154	0.0755	2.2229	14.3203	2.4398	0.5326	0.7135	3.4488	1.6903	0.8925	1275.93	743.33	2.1729	0.7779	2.9232	3.4751	UNDEF	UNDEF	3.4822	153.2892	91.9735	3	3	3	UNDEF	15.0833	1.6667
64.27	3.1154	0.0763	2.2138	14.2753	2.4713	0.5327	0.7106	3.4475	1.6811	0.9016	1276.12	743.42	2.1713	0.7742	2.9208	3.5146	UNDEF	UNDEF	3.485	153.2733	91.964	3	3	3	UNDEF	15.1212	1.6667
64.28	3.1034	0.0764	2.2017	14.2304	2.4832	0.5328	0.7094	3.4337	1.6689	0.9017	1276.31	743.51	2.1573	0.7736	2.9016	3.5434	UNDEF	UNDEF	3.4893	152.2575	91.3545	3	3	3	UNDEF	15.1208	1.4286
64.29	3.0953	0.0766	2.1755	14.2261	2.4974	0.5329	0.7028	3.4216	1.6426	0.9198	1276.5	743.6	2.1451	0.7657	2.8848	3.5696	UNDEF	UNDEF	3.4931	151.5667	90.94	3	3	3	UNDEF	15.133	1.6667
64.3	3.0671	0.0771	2.1696	14.3227	2.5258	0.533	0.7074	3.3925	1.6366	0.8975	1276.69	743.69	2.1158	0.7735	2.8451	3.6442	UNDEF	UNDEF	3.5028	149.2008	89.5205	3	3	3	UNDEF	15.1284	1.6667
64.31	3.051	0.0782	2.1669	14.2728	2.5741	0.5331	0.7102	3.376	1.6338	0.8841	1276.88	743.78	2.0992	0.7783	2.8223	3.7242	UNDEF	UNDEF	3.5106	147.8433	88.706	3	3	3	UNDEF	15.1569	1.4286
64.32	3.0309	0.0787	2.1597	14.2902	2.6079	0.5332	0.7126	3.3549	1.6265	0.8712	1277.07	743.87	2.0778	0.7828	2.7932	3.7883	UNDEF	UNDEF	3.5183	146.1525	87.6915	3	3	3	UNDEF	15.1635	1.6667
64.33	3.0027	0.0787	2.1511	14.3077	2.6252	0.5333	0.7164	3.3254	1.6178	0.8516	1277.26	743.96	2.0481	0.7899	2.753	3.8432	UNDEF	UNDEF	3.5269	143.7867	86.272	3	3	3	UNDEF	15.1429	1.4286
64.34	2.9866	0.0787	2.1299	14.2278	2.6426	0.5334	0.7132	3.3061	1.5965	0.8567	1277.45	744.05	2.0286	0.787	2.7265	3.88	UNDEF	UNDEF	3.5326	142.4292	85.4575	3	3	3	UNDEF	15.1426	1.6667
64.35	2.9504	0.0787	2.1252	14.2728	2.6594	0.5335	0.7203	3.2692	1.5917	0.8252	1277.64	744.14	1.9915	0.7992	2.6763	3.9522	UNDEF	UNDEF	3.5437	139.3967	83.638	3	3	3	UNDEF	15.1152	1.6667
64.36	2.9383	0.0774	2.1231	14.3252	2.6303	0.5336	0.7226	3.2568	1.5895	0.8152	1277.83	744.23	1.9789	0.8032	2.659	3.9096	UNDEF	UNDEF	3.5437	138.3725	83.0235	3	3	3	UNDEF	15.0533	1.4286
64.37	2.9101	0.0768	2.1273	14.2878	2.6248	0.5337	0.731	3.2292	1.5936	0.7828	1278.02	744.32	1.9512	0.8167	2.6214	3.9377	UNDEF	UNDEF	3.5506	136.0067	81.604	3	3	3	UNDEF	15.007	1.6667
64.38	2.8699	0.0763	2.1314	14.2428	2.6178	0.5338	0.7427	3.1896	1.5976	0.7385	1278.21	744.41	1.9114	0.8358	2.5677	3.9916	UNDEF	UNDEF	3.5613	132.6408	79.5845	3	3	3	UNDEF	14.9529	1.6667
64.39	2.8578	0.0739	2.1398	14.3278	2.5439	0.5339	0.7488	3.1788	1.6059	0.718	1278.4	744.5	1.9004	0.845	2.5525	3.8877	UNDEF	UNDEF	3.5577	131.6167	78.97	3	3	3	UNDEF	14.8378	1.6667
64.4	2.8578	0.072	2.1466	14.3427	2.4837	0.534	0.7511	3.1798	1.6126	0.7112	1278.59	744.59	1.9012	0.8482	2.5533	3.7871	UNDEF	UNDEF	3.5518	131.6007	78.9604	3	3	3	UNDEF	14.7544	1.4286
64.41	2.8578	0.0715	2.1493	14.3528	2.467	0.5341	0.7521	3.1802	1.6152	0.7085	1278.78	744.68	1.9014	0.8495	2.5533	3.7585	UNDEF	UNDEF	3.5501	131.5849	78.951	3	3	3	UNDEF	14.731	1.6667
64.42	2.8578	0.0701	2.1633	14.2628	2.4193	0.5342	0.757	3.1823	1.6291	0.6945	1278.97	744.77	1.9033	0.8559	2.5556	3.6841	UNDEF	UNDEF	3.5454	131.5692	78.9415	3	3	3	UNDEF	14.6652	1.4286
64.43	2.8819	0.069	2.1737	14.2603	2.3799	0.5343	0.7543	3.208	1.6394	0.7082	1279.16	744.86	1.9288	0.85	2.5895	3.5796	UNDEF	UNDEF	3.5342	133.5617	80.137	3	3	3	UNDEF	14.6331	1.6667
64.44	2.886	0.0669	2.1913	14.3278	2.3013	0.5344	0.7593	3.2147	1.6569	0.6947	1279.35	744.95	1.9353	0.8561	2.598	3.4564	UNDEF	UNDEF	3.5253	133.8875	80.3325	3	3	3	UNDEF	14.5333	1.4286
64.45	2.898	0.0655	2.1953	14.248	2.2477	0.5345	0.7575	3.2273	1.6608	0.7027	1279.54	745.04	1.9478	0.8527	2.6143	3.3654	UNDEF	UNDEF	3.5172	134.8717	80.923	3	3	3	UNDEF	14.4841	1.6667
64.46	2.9343	0.0639	2.1994	14.2953	2.1839	0.5346	0.7495	3.2642	1.6648	0.7349	1279.73	745.13	1.9845	0.8389	2.6633	3.2217	UNDEF	UNDEF	3.5008	137.8808	82.7285	3	3	3	UNDEF	14.447	1.6667
64.47	2.9584	0.0634	2.2057	14.2331	2.157	0.5347	0.7456	3.2893	1.671	0.7527	1279.92	745.22	2.0093	0.8316	2.6963	3.1549	UNDEF	UNDEF	3.4917	139.8733	83.924	3	3	3	UNDEF	14.4455	1.4286
64.48	2.9705	0.0631	2.2193	14.3427	2.1401	0.5348	0.7471	3.3034	1.6845	0.7512	1280.11	745.31	2.0233	0.8326	2.7147	3.1198	UNDEF	UNDEF	3.4867	140.8658	84.5195	3	3	3	UNDEF	14.4399	1.6667
64.49	2.9745	0.063	2.2206	14.2628	2.1282	0.5349	0.7465	3.3076	1.6857	0.7539	1280.3	745.4	2.0273	0.8315	2.7197	3.107	UNDEF	UNDEF	3.4851	141.1833	84.71	3	3	3	UNDEF	14.4388	1.4286
64.5	2.9826	0.0629	2.2175

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
64.6	2.9947	0.0463	2.2175	14.3027	1.6044	0.536	0.7405	3.3273	1.6815	0.7772	1282.45	746.45	2.0449	0.8223	2.7395	2.2665	UNDEF	UNDEF	3.4171	142.6875	85.6125	3	3	3	UNDEF	13.7012	1.4286
64.61	3.0067	0.0481	2.2184	14.2979	1.6885	0.5361	0.7378	3.3395	1.6823	0.7883	1282.65	746.55	2.0568	0.8179	2.7551	2.337	UNDEF	UNDEF	3.4211	143.6708	86.2025	3	3	3	UNDEF	13.8023	1.6667
64.62	3.0148	0.0563	2.2175	14.3427	2.0079	0.5362	0.7355	3.3474	1.6813	0.7973	1282.84	746.64	2.0646	0.8144	2.7652	2.7285	UNDEF	UNDEF	3.4515	144.33	86.598	3	3	3	UNDEF	14.2053	1.4286
64.63	3.0269	0.0583	2.2116	14.4069	2.0924	0.5363	0.7306	3.3586	1.6753	0.8153	1283.03	746.73	2.0756	0.8071	2.7796	2.8065	UNDEF	UNDEF	3.4554	145.3225	87.1935	3	3	3	UNDEF	14.311	1.6667
64.64	2.6414	0.061	2.0874	14.2928	2.1972	0.5364	0.7903	2.9545	1.551	0.554	1283.22	746.82	1.6713	0.928	2.2379	3.6474	UNDEF	UNDEF	3.5932	113.1837	67.9102	3	3	3	UNDEF	14.1978	1.1111
64.65	2.4618	0.0615	2.0874	14.3129	2.2198	0.5365	0.8479	2.7749	1.5509	0.3744	1283.41	746.91	1.4915	1.0399	1.9968	4.1239	UNDEF	UNDEF	3.6627	98.196	58.9176	3	1	0	UNDEF	14.213	0.7143
64.66	2.4447	0.0626	2.087	14.3676	2.2598	0.5366	0.8537	2.7578	1.5504	0.3577	1283.6	747	1.4742	1.0517	1.9734	4.2455	UNDEF	UNDEF	3.6734	96.759	58.0554	3	1	0	UNDEF	14.2786	2
64.67	2.45	0.0626	2.0816	14.3252	2.2601	0.5367	0.8496	2.7622	1.5449	0.3684	1283.79	747.09	1.4784	1.045	1.9789	4.2334	UNDEF	UNDEF	3.6718	97.1803	58.3082	3	1	0	UNDEF	14.2837	0.2
64.68	2.4552	0.0626	2.0807	14.3577	2.2604	0.5368	0.8475	2.7673	1.5439	0.3745	1283.98	747.18	1.4833	1.0408	1.9852	4.2195	UNDEF	UNDEF	3.6698	97.6017	58.561	3	1	0	UNDEF	14.2847	0.9091
64.69	2.7088	0.0629	2.0799	14.3148	2.2705	0.5369	0.7678	3.0208	1.543	0.6289	1284.17	747.27	1.7366	0.8885	2.3239	3.6197	UNDEF	UNDEF	3.5773	118.7192	71.2315	3	3	3	UNDEF	14.334	0.9091
64.7	2.8699	0.0629	2.0838	14.3446	2.271	0.537	0.7261	3.1825	1.5468	0.7861	1284.36	747.36	1.8981	0.8149	2.5398	3.3118	UNDEF	UNDEF	3.5247	132.1283	79.277	3	3	3	UNDEF	14.4432	0.9091
64.71	2.9464	0.0645	2.0878	14.3103	2.305	0.5371	0.7086	3.2596	1.5507	0.8586	1284.55	747.45	1.975	0.7851	2.6423	3.2647	UNDEF	UNDEF	3.5066	138.4875	83.0925	3	3	3	UNDEF	14.5838	1
64.72	2.9826	0.065	2.096	14.3176	2.2885	0.5372	0.7027	3.297	1.5588	0.8866	1284.74	747.54	2.0123	0.7747	2.6918	3.231	UNDEF	UNDEF	3.4974	141.4883	84.893	3	3	3	UNDEF	14.6394	1.1111
64.73	2.9906	0.0652	2.1064	14.3278	2.2595	0.5373	0.7043	3.3066	1.5691	0.8842	1284.93	747.63	2.0216	0.7762	2.7041	3.2261	UNDEF	UNDEF	3.4954	142.1392	85.2835	3	3	3	UNDEF	14.6516	1.1111
64.74	3.0027	0.0654	2.1091	14.3446	2.2317	0.5374	0.7024	3.3191	1.5717	0.8936	1285.12	747.72	2.0339	0.7727	2.7202	3.2165	UNDEF	UNDEF	3.4925	143.1317	85.879	3	3	3	UNDEF	14.6725	1.1111
64.75	3.0108	0.0655	2.119	14.3027	2.2002	0.5375	0.7038	3.3286	1.5815	0.8918	1285.31	747.81	2.0433	0.774	2.7324	3.2052	UNDEF	UNDEF	3.49	143.7908	86.2745	3	3	3	UNDEF	14.6796	1.25
64.76	3.0188	0.0656	2.1308	14.2831	2.1832	0.5376	0.7058	3.3384	1.5932	0.888	1285.5	747.9	2.0529	0.7761	2.7449	3.1936	UNDEF	UNDEF	3.4875	144.4417	86.665	3	3	3	UNDEF	14.6856	1.25
64.77	3.0228	0.0656	2.1312	14.3297	2.1722	0.5377	0.705	3.3425	1.5935	0.8916	1285.69	747.99	2.0568	0.7748	2.7498	3.1875	UNDEF	UNDEF	3.4865	144.7592	86.8555	3	3	3	UNDEF	14.6908	1.25
64.78	3.0309	0.0661	2.1425	14.3148	2.1835	0.5378	0.7069	3.3523	1.6047	0.8884	1285.88	748.08	2.0664	0.7766	2.7623	3.1987	UNDEF	UNDEF	3.4855	145.4183	87.251	3	3	3	UNDEF	14.7175	1.6667
64.79	3.0349	0.0663	2.1547	14.35	2.1868	0.5379	0.71	3.3581	1.6168	0.8802	1286.07	748.17	2.072	0.7803	2.7695	3.2014	UNDEF	UNDEF	3.4847	145.7358	87.4415	3	3	3	UNDEF	14.7263	1.4286
64.8	3.0349	0.0664	2.1655	14.3472	2.1837	0.538	0.7135	3.3597	1.6275	0.8694	1286.26	748.26	2.0735	0.7849	2.771	3.2007	UNDEF	UNDEF	3.4844	145.72	87.432	3	3	3	UNDEF	14.7228	1.6667
64.81	3.043	0.0663	2.1619	14.3446	2.178	0.5381	0.7105	3.3672	1.6238	0.881	1286.45	748.35	2.0808	0.7804	2.7805	3.1864	UNDEF	UNDEF	3.4822	146.375	87.825	3	3	3	UNDEF	14.7322	1.6667
64.82	3.051	0.0662	2.1583	14.3176	2.1724	0.5382	0.7074	3.3747	1.6201	0.8927	1286.64	748.44	2.0881	0.7759	2.7899	3.1721	UNDEF	UNDEF	3.48	147.03	88.218	3	3	3	UNDEF	14.7416	1.6667
64.83	3.0671	0.0661	2.1565	14.2804	2.1648	0.5383	0.7031	3.3906	1.6182	0.9106	1286.83	748.53	2.1037	0.7692	2.8105	3.1423	UNDEF	UNDEF	3.4752	148.3558	89.0135	3	3	3	UNDEF	14.7562	1.4286
64.84	3.0631	0.0658	2.1403	14.3148	2.1523	0.5384	0.6987	3.3841	1.6019	0.9228	1287.02	748.62	2.0971	0.7639	2.8013	3.1395	UNDEF	UNDEF	3.4762	148.0067	88.804	3	3	3	UNDEF	14.7506	1.6667
64.85	3.0641	0.0656	2.1292	14.3472	2.1394	0.5385	0.6949	3.3835	1.5907	0.9348	1287.21	748.71	2.0963	0.7588	2.7999	3.1279	UNDEF	UNDEF	3.4756	148.0742	88.8445	3	3	3	UNDEF	14.7476	1.4286
64.86	3.0651	0.0656	2.1276	14.3621	2.1357	0.5386	0.6941	3.3842	1.589	0.9375	1287.4	748.8	2.0968	0.7578	2.8003	3.127	UNDEF	UNDEF	3.4755	148.1417	88.885	3	3	3	UNDEF	14.7509	1.6667
64.87	3.0671	0.0654	2.1274	14.3297	2.128	0.5387	0.6936	3.3862	1.5887	0.9397	1287.59	748.89	2.0986	0.757	2.8023	3.1178	UNDEF	UNDEF	3.4746	148.2925	88.9755	3	3	3	UNDEF	14.7486	1.6667
64.88	3.0752	0.0653	2.1291	14.377	2.1209	0.5388	0.6923	3.3946	1.5903	0.9461	1287.78	748.98	2.1068	0.7549	2.8129	3.0992	UNDEF	UNDEF	3.4719	148.9517	89.371	3	3	3	UNDEF	14.7521	1.4286
64.89	3.0792	0.065	2.1308	14.2851	2.1101	0.5389	0.692	3.3988	1.5919	0.9484	1287.97	749.07	2.1108	0.7542	2.818	3.0806	UNDEF	UNDEF	3.4699	149.2692	89.5615	3	3	3	UNDEF	14.7455	1.6667
64.9	3.0913	0.0648	2.1448	14.3204	2.1	0.539	0.6938	3.413	1.6058	0.9465	1288.16	749.16	2.1249	0.7557	2.8363	3.0477	UNDEF	UNDEF	3.4652	150.2617	90.157	3	3	3	UNDEF	14.7415	1.6667
64.91	3.1074	0.0648	2.143	14.3824	2.0982	0.5391	0.6896	3.4288	1.6039	0.9644	1288.35	749.25	2.1405	0.7493	2.8569	3.0256	UNDEF	UNDEF	3.4609	151.5875	90.9525	3	3	3	UNDEF	14.7626	1.4286
64.92	3.1034	0.0605	2.1436	14.4069	1.9565	0.5392	0.6907	3.4249	1.6044	0.9598	1288.55	749.35	2.1364	0.751	2.851	2.8298	UNDEF	UNDEF	3.4475	151.2375	90.7425	3	3	3	UNDEF	14.5721	1.6667
64.93	3.0953	0.057	2.1442	14.35	1.8413	0.5393	0.6927	3.4169	1.6049	0.9511	1288.75	749.45	2.1282	0.7541	2.8397	2.6765	UNDEF	UNDEF	3.4373	150.5458	90.3275	3	3	3	UNDEF	14.4072	1.4286
64.94	3.0918	0.0567	2.1472	14.3352	1.8299	0.5394	0.6945	3.4139	1.6078	0.9445	1288.95	749.55	2.1249	0.7567	2.8349	2.6682	UNDEF	UNDEF	3.4373	150.2374	90.1424	3	3	3	UNDEF	14.3908	1.6667
64.95	3.0914	0.0566	2.157	14.3324	1.8234	0.5395	0.6978	3.4149	1.6175	0.9344	1289.15	749.65	2.1258	0.7609	2.8357	2.6614	UNDEF	UNDEF	3.4367	150.1842	90.1105	3	3	3	UNDEF	14.381	1.6667
64.96	3.0954	0.0566	2.1655	14.35	1.8219	0.5396	0.6996	3.4202	1.6259	0.9299	1289.35	749.75	2.1308	0.763	2.8421	2.6558	UNDEF	UNDEF	3.4354	150.5011	90.3006	3	3	3	UNDEF	14.3836	1.6667
64.97	3.0994	0.0566	2.1791	14.3027	1.8211	0.5397	0.7031	3.4262	1.6394	0.9203	1289.55	749.85	2.1367	0.7673	2.8495	2.6493	UNDEF	UNDEF	3.4339	150.8179	90.4908	3	3	3	UNDEF	14.3836	1.4286
64.98	3.1074	0.0567	2.1989	14.3204	1.8232	0.5398	0.7076	3.4372	1.6591	0.9085	1289.75	749.95	2.1475	0.7726	2.8635	2.6395	UNDEF	UNDEF	3.4312	151.4708	90.8825	3	3	3	UNDEF	14.3883	1.6667
64.99	3.1114	0.0576	2.184	14.3824	1.8539	0.5399	0.7019	3.439	1.6441	0.9274	1289.95	750.05	2.149	0.765	2.8652	2.6814	UNDEF	UNDEF	3.4343	151.7875	91.0725	3	3	3	UNDEF	14.4445	0.9091
65	3.1315	0.0586	2.1728	14.35	1.8843	0.54	0.6939	3.4574	1.6328	0.9587	1290.15	750.15	2.1673	0.7534	2.8891	2.7023	UNDEF	UNDEF	3.4327	153.4458	92.0675	3	3	3	UNDEF	14.5186	1
65.01	3.1315	0.0602	2.1601	14.2879	1.9365	0.5401	0.6898	3.4555	1.62	0.9714	1290.35	750.25	2.1652	0.7482	2.8859	2.7795	UNDEF	UNDEF	3.4391	153.4292	92.0575	3	3	3	UNDEF	14.5976	0.8333
65.02	3.1235	0.0613	2.1276	14.338	1.9715	0.5402	0.6812	3.4426	1.5874	0.9959	1290.55	750.35	2.1521	0.7376	2.8681	2.8463	UNDEF	UNDEF	3.4464	152.7458	91.6475	3	3	3	UNDEF	14.6532	1
65.03	3.1195	0.0621	2.0996	14.3402	1.9981	0.5403	0.6731	3.4344	1.5593	1.0199	1290.75	750.45	2.1437	0.7274	2.8565	2.8952	UNDEF	UNDEF	3.4516	152.3958	91.4375	3	3	3	UNDEF	14.6999	0.9091
65.04	3.1154	0.0631	2.0789	14.3595	2.0337	0.5404	0.6673	3.4272	1.5385	1.0365	1290.94	750.54	2.1363	0.7202	2.8463	2.9557	UNDEF	UNDEF	3.4573	152.0383	91.223	3	3	3	UNDEF	14.7542	0.9091
65.05	3.0953	0.0645	2.0734	14.3697	2.0783	0.5405	0.6699	3.4063	1.5329	1.0219	1291.13	750.63	2.1152	0.7247	2.8179	3.0489	UNDEF	UNDEF	3.4677	150.3475	90.2085	3	3	3	UNDEF	14.7938	1
65.06	3.0913	0.065	2.0707	14.338	2.0971	0.5406	0.6698	3.4019	1.5301	1.0206	1291.32	750.72	2.1106	0.725	2.8114	3.081	UNDEF	UNDEF	3.4708	149.9983	89.999	3	3	3	UNDEF	14.8154	0.9091
65.07	3.0873	0.0656	2.0695	14.3726	2.117	0.5407	0.6703	3.3977	1.5288	1.0178	1291.51	750.81	2.1062	0.7258	2.8053	3.113	UNDEF	UNDEF	3.4738	149.6492	89.7895	3	3	3	UNDEF	14.8362	1
65.08	3.0832	0.0666	2.0707	14.3528	2.154	0.5408	0.6716	3.3939	1.5299	1.0125	1291.7	750.9	2.1022	0.7278	2.7995	3.17	UNDEF	UNDEF	3.4785	149.2958	89.5775	3	3	3	UNDEF	14.8783	1
65.09	3.0829	0.0682	2.072	14.3056	2.2094	0.5409	0.6721	3.3937	1.5311	1.0109	1291.89	750.99	2.1018	0.7285	2.7988	3.2471	UNDEF	UNDEF	3.4838	149.2541	89.5524	3	3	3	UNDEF	14.9472	1
65.1	3.0829	0.0683	2.0748	14.3697	2.2148	0.541	0.673	3.3941	1.5338	1.0081	1292.08	751.08	2.102	0.7297	2.7986	3.249	UNDEF	UNDEF	3.4839	149.2313	89.5388	3	3	3	UNDEF	14.9487	1
65.11	3.083	0.0683	2.092	14.338	2.2196	0.5411	0.6786	3.3968	1.5509	0.991	1292.27	751.17	2.1046	0.7369	2.8017	3.2452	UNDEF	UNDEF	3.4833	149.2298	89.5379	3	3	3	UNDEF	14.9406	0.9091
65.12	3.0832	0.0682	2.1078	14.338	2.2216	0.5412	0.6836	3.3994	1.5666	0.9754	1292.46	751.26	2.1069	0.7436	2.8045	3.2387	UNDEF	UNDEF	3.4825	149.2283	89.537	3	3	3	UNDEF	14.9307	1
65.13	3.0832	0.0682	2.1154	14.4346	2.2235	0.5413	0.6861	3.4005	1.5741	0.9678	1292.65	751.35	2.1079	0.7468	2.8054	3.2344	UNDEF	UNDEF	3.4821	149.2125	89.5275	3	3	3	UNDEF	14.9251	0.9091
65.14	3.0873	0.0674	2.1091	14.3431	2.203	0.5414	0.6832	3.4037	1.5677	0.9782	1292.84	751.44	2.1108	0.7427	2.809	3.1948	UNDEF	UNDEF	3.4789	149.5383	89.723	3	3	3	UNDEF	14.9031	1
65.15	3.0631	0.0647	2.1075	14.3528	2.1183	0.5415	0.688	3.3792	1.566	0.9556	1293.03	751.53	2.0862	0.7507	2.7759	3.1034	UNDEF	UNDEF	3.4772	147.5058	88.5035	3	3	3	UNDEF	14.7633	1
65.16	3.047	0.0639	2.1068	14.3756	2.0951	0.5416	0.6914	3.363	1.5652	0.9402	1293.22	751.62	2.0698	0.7562	2.7538	3.089	UNDEF	UNDEF	3.4792	146.1483	87.689	3	3	3	UNDEF	14.7123	0.9091
65.17	3.0309	0.0623	2.1065	14.4198	2.0452	0.5417	0.695	3.3469	1.5648	0.9244	1293.41	751.71	2.0535	0.762	2.7317	3.0349	UNDEF	UNDEF	3.4785	144.7908	86.8745	3	3	3	UNDEF	14.6252	1
65.18	3.0248	0.0612	2.1074	14.3786	2.0129	0.5418	0.6967	3.341	1.5656	0.9175	1293.6	751.8	2.0474	0.7647	2.7233	2.9916	UNDEF	UNDEF	3.4766	144.2708	86.5625	3	3	3	UNDEF	14.5716	0.9091
65.19	3.0218	0.0604	2.1082	14.3726	1.9889	0.5419	0.6977	3.3381	1.5663	0.9136	1293.8	751.9	2.0443	0.7662	2.7188	2.9567	UNDEF	UNDEF	3.4747	144.0021	86.4012	3	3	3	UNDEF	14.5331	1
65.2	3.0213	0.0596	2.1141	14.338	1.964	0.542	0.6997	3.3384	1.5721	0.9072	1294	752	2.0444	0.769	2.7187	2.9169	UNDEF	UNDEF	3.4719	143.9427	86.3656	3	3	3	UNDEF	14.4939	1
65.21	3.0217	0.0596	2.1249	14.3874	1.965	0.5421	0.7032	3.3405	1.5828	0.8968	1294.2	752.1	2.0463	0.7735	2.7207	2.9122	UNDEF	UNDEF	3.4713	143.9612	86.3767	3	3	3	UNDEF	14.4879	0.9091
65.22	3.0222	0.0596	2.1299	14.3402	1.9668	0.5422	0.7048	3.3416	1.5877	0.8923	1294.4	752.2	2.0472	0.7755	2.7217	2.9111	UNDEF	UNDEF	3.4711	143.9797	86.3878	3	3	3	UNDEF	14.4873	1
65.23	3.023	0.0596	2.1385	14.4397	1.9685	0.5423	0.7074	3.3438	1.5962	0.8845	1294.6	752.3	2.0492	0.7789	2.7239	2.9086	UNDEF	UNDEF	3.4706	144.0345	86.4207	3	3	3	UNDEF	14.4851	0.8333
65.24	3.0268	0.0596	2.1457	14.3549	1.97	0.5424	0.7089	3.3487	1.6033	0.8811	1294.8	752.4	2.0539	0.7806	2.7298	2.9031	UNDEF	UNDEF	3.4693	144.3375	86.6025	3	3	3	UNDEF	14.4878	1
65.25	3.0349	0.0599	2.1434	14.3528	1.9795	0.5425	0.7063	3.3564	1.6009	0.8915	1295	752.5	2.0614	0.7766	2.7394	2.9054	UNDEF	UNDEF	3.4682	144.9917	86.995	3	3	3	UNDEF	14.5113	1
65.26	3.047	0.0601	2.1394	14.3254	1.987	0.5426	0.7021	3.3679	1.5968	0.9076	1295.2	752.6	2.0727	0.7704	2.7541	2.8985	UNDEF	UNDEF	3.4657	145.9833	87.59	3	3	3	UNDEF	14.5368	0.9091
65.27	3.0389	0.0602	2.1389	14.3993	1.9915	0.5427	0.7038	3.3597	1.5962	0.9	1295.4	752.7	2.0643	0.7732	2.7426	2.914	UNDEF	UNDEF	3.4684	145.2917	87.175	3	3	3	UNDEF	14.5329	1
65.28	3.0309	0.0601	2.1389	14.3549	1.9917	0.5428	0.7057	3.3517	1.5961	0.892	1295.6	752.8	2.0561	0.7763	2.7313	2.9224	UNDEF	UNDEF	3.4705	144.6083	86.765	3	3	3	UNDEF	14.5224	0.9091
65.29	3.0188	0.06	2.1389	14.4198	1.9923	0.5429	0.7085	3.3396	1.596	0.8799	1295.8	752.9	2.0438	0.7809	2.7146	2.9367	UNDEF	UNDEF	3.4739	143.5833	86.15	3	3	3	UNDEF	14.5075	1
65.3	3.0148	0.0599	2.1389	14.3402	1.9907	0.543	0.7095	3.3356	1.5959	0.8759	1296	753	2.0396	0.7824	2.7087	2.9361	UNDEF	UNDEF	3.4747	143.2333	85.94	3	3	3	UNDEF	14.4985	1
65.31	3.0108	0.0595	2.1389	14.3726	1.9804	0.5431	0.7104	3.3316	1.5958	0.8719	1296.2	753.1	2.0354	0.784	2.7027	2.9222	UNDEF	UNDEF	3.4745	142.8833	85.73	3	3	3	UNDEF	14.4771	0.9091
65.32	2.9947	0.0593	2.139	14.3609	1.978	0.5432	0.7143	3.3156	1.5958	0.8557	1296.4	753.2	2.0192	0.7903	2.6808	2.9357	UNDEF	UNDEF	3.4786	141.525	84.915	3	3	3	UNDEF	14.452	1
65.33	2.9826	0.0593	2.1421	14.4281	1.9841	0.5433	0.7182	3.3039	1.5988	0.8405	1296.6	753.3	2.0073	0.7965	2.6647	2.9547	UNDEF	UNDEF	3.4822	140.5	84.3	3	3	3	UNDEF	14.4404	0.9091
65.34	2.9745	0.0592	2.1524	14.4051	1.9849	0.5434	0.7236	3.2974	1.609	0.8221	1296.8	753.4	2.0006	0.8043	2.6554	2.9587	UNDEF	UNDEF	3.4838	139.8125	83.8875	3	3	3	UNDEF	14.4222	1
65.35	2.9665	0.0591	2.1574	14.3697	1.9851	0.5435	0.7273	3.2901	1.6139	0.8091	1297	753.5	1.9931	0.8097	2.6451	2.964	UNDEF	UNDEF	3.4857	139.125	83.475	3	3	3	UNDEF	14.4071	1
65.36	2.9665	0.0588	2.1597	14.3579	1.9797	0.5436	0.728	3.2905	1.6161	0.8068	1297.2	753.6	1.9933	0.8108	2.645	2.9504	UNDEF	UNDEF	3.4847	139.1083	83.465	3	3	3	UNDEF	14.3948	0.9091
65.37	2.9625	0.0577	2.1579	14.4281	1.9465	0.5437	0.7284	3.2862	1.6142	0.8046	1297.4	753.7	1.9888	0.8117	2.6387	2.9029	UNDEF	UNDEF	3.4822	138.7583	83.255	3	3	3	UNDEF	14.3432	1
65.38	2.9504	0.0564	2.1633	14.408	1.9035	0.5438	0.7332	3.2749	1.6195	0.7871	1297.6	753.8	1.9773	0.819	2.6231	2.8517	UNDEF	UNDEF	3.4808	137.7333	82.64	3	3	3	UNDEF	14.2659	0.9091
65.39	2.9476	0.055	2.1719	14.3903	1.8594	0.5439	0.7368	3.2734	1.628	0.7757	1297.8	753.9	1.9756	0.8241	2.6205	2.786	UNDEF	UNDEF	3.4763	137.4834	82.49	3	3	3	UNDEF	14.1955	1
65.4	2.948	0.054	2.1764	14.4103	1.824	0.544	0.7383	3.2745	1.6324	0.7716	1298	754	1.9765	0.8259	2.6213	2.7303	UNDEF	UNDEF	3.472	137.5007	82.5004	3	3	3	UNDEF	14.1431	1
65.41	2.9484	0.0523	2.1849	14.3903	1.7699	0.5441	0.741	3.2762	1.6408	0.7635	1298.2	754.1	1.978	0.8295	2.6229	2.6465	UNDEF	UNDEF	3.4653	137.5181	82.5108	3	3	3	UNDEF	14.062	0.9091
65.42	2.9504	0.0523	2.1944	14.3138	1.7701	0.5442	0.7438	3.2796	1.6502	0.756	1298.4	754.2	1.9812	0.8329	2.6268	2.642	UNDEF	UNDEF	3.4644	137.6672	82.6003	3	3	3	UNDEF	14.06	1
65.43	2.9544	0.051	2.2053	14.3903	1.726	0.5443	0.7464	3.2852	1.661	0.7491	1298.6	754.3	1.9866	0.8361	2.6337	2.5669	UNDEF	UNDEF	3.4575	137.9833	82.79	3	3	3	UNDEF	13.9938	1
65.44	2.9625	0.0509	2.2107	14.3786	1.7253	0.5444	0.7462	3.2941	1.6663	0.7518	1298.8	754.4	1.9953	0.8351	2.6449	2.5523	UNDEF	UNDEF	3.4547	138.6417	83.185	3	3	3	UNDEF	13.9979	1
65.45	2.9665	0.0509	2.2197	14.381	1.724	0.5445	0.7483	3.2995	1.6752	0.7468	1299	754.5	2.0005	0.8374	2.6514	2.5422	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
65.55	2.8819	0.0423	2.1976	14.3933	1.4714	0.5455	0.7626	3.2115	1.6521	0.6843	1301	755.5	1.9105	0.8647	2.5288	2.215	UNDEF	UNDEF	3.4435	131.7417	79.045	3	3	3	UNDEF	13.4851	1
65.56	2.8739	0.0421	2.1935	14.4783	1.4688	0.5456	0.7632	3.2029	1.6479	0.6804	1301.2	755.6	1.9017	0.8665	2.5168	2.2116	UNDEF	UNDEF	3.445	131.0583	78.635	3	3	3	UNDEF	13.4655	1
65.57	2.8658	0.0421	2.18	14.467	1.4759	0.5457	0.7607	3.1928	1.6343	0.6858	1301.4	755.7	1.8914	0.8641	2.5028	2.2242	UNDEF	UNDEF	3.4483	130.3667	78.22	3	3	3	UNDEF	13.4659	0.9091
65.58	2.8457	0.0415	2.1705	14.4134	1.464	0.5458	0.7627	3.1713	1.6247	0.6752	1301.6	755.8	1.8697	0.869	2.4738	2.2214	UNDEF	UNDEF	3.4525	128.675	77.205	3	3	3	UNDEF	13.4212	1
65.59	2.8296	0.0407	2.1703	14.4167	1.4426	0.5459	0.767	3.1551	1.6244	0.6593	1301.8	755.9	1.8533	0.8765	2.4518	2.1976	UNDEF	UNDEF	3.4539	127.3167	76.39	3	3	3	UNDEF	13.3608	1
65.6	2.8055	0.0405	2.1701	14.4458	1.4381	0.546	0.7735	3.131	1.6241	0.6354	1302	756	1.829	0.888	2.4193	2.2118	UNDEF	UNDEF	3.4603	125.2917	75.175	3	3	3	UNDEF	13.3218	0.9091
65.61	2.8014	0.0402	2.1723	14.4427	1.4338	0.5461	0.7754	3.1272	1.6262	0.6291	1302.2	756.1	1.825	0.891	2.4138	2.2018	UNDEF	UNDEF	3.4603	124.9333	74.96	3	3	3	UNDEF	13.3022	1
65.62	2.7712	0.0394	2.1637	14.425	1.4109	0.5462	0.7808	3.0958	1.6175	0.6075	1302.4	756.2	1.7934	0.9019	2.3716	2.1953	UNDEF	UNDEF	3.4666	122.4023	73.4414	3	3	3	UNDEF	13.2317	0.099
65.63	2.7561	0.0383	2.1218	14.4458	1.3784	0.5463	0.7698	3.0744	1.5754	0.6344	1302.6	756.3	1.7718	0.8892	2.3427	2.1613	UNDEF	UNDEF	3.4683	121.1288	72.6773	3	3	3	UNDEF	13.1794	0.9091
65.64	2.7506	0.0383	2.1163	14.449	1.3843	0.5464	0.7694	3.0681	1.5699	0.6343	1302.8	756.4	1.7653	0.8893	2.3338	2.1692	UNDEF	UNDEF	3.4705	120.6519	72.3911	3	3	3	UNDEF	13.1786	0.9091
65.65	2.7451	0.038	2.1153	14.4605	1.3799	0.5465	0.7706	3.0624	1.5688	0.6298	1303	756.5	1.7594	0.8917	2.3257	2.1613	UNDEF	UNDEF	3.4711	120.175	72.105	3	3	3	UNDEF	13.1595	0.9091
65.66	2.7652	0.0378	2.1164	14.3786	1.3747	0.5466	0.7654	3.0827	1.5698	0.6488	1303.2	756.6	1.7795	0.8822	2.3519	2.1217	UNDEF	UNDEF	3.4632	121.8333	73.1	3	3	3	UNDEF	13.1633	1
65.67	2.741	0.0372	2.1174	14.4516	1.3588	0.5467	0.7725	3.0586	1.5707	0.6236	1303.4	756.7	1.7552	0.8949	2.3196	2.1204	UNDEF	UNDEF	3.4684	119.8	71.88	3	3	3	UNDEF	13.1088	1
65.68	2.7249	0.0353	2.1199	14.4312	1.2935	0.5468	0.778	3.0429	1.5731	0.605	1303.6	756.8	1.7393	0.9045	2.2982	2.0317	UNDEF	UNDEF	3.4638	118.4417	71.065	3	3	3	UNDEF	12.9786	0.9091
65.69	2.7148	0.0335	2.1227	14.4636	1.2262	0.5469	0.7819	3.0333	1.5758	0.5922	1303.8	756.9	1.7295	0.9112	2.2849	1.9344	UNDEF	UNDEF	3.4567	117.5875	70.5525	3	3	3	UNDEF	12.8506	1
65.7	2.7098	0.0335	2.1236	14.4783	1.2268	0.547	0.7837	3.0284	1.5766	0.5862	1304	757	1.7244	0.9143	2.2779	1.94	UNDEF	UNDEF	3.4585	117.1521	70.2912	3	3	3	UNDEF	12.8466	0.9091
65.71	2.7087	0.0335	2.1339	14.449	1.2273	0.5471	0.7878	3.0288	1.5868	0.5748	1304.2	757.1	1.7246	0.9201	2.2779	1.9397	UNDEF	UNDEF	3.4584	117.0436	70.2261	3	3	3	UNDEF	12.841	1
65.72	2.7087	0.0335	2.1407	14.4103	1.2288	0.5472	0.7903	3.0298	1.5935	0.568	1304.4	757.2	1.7254	0.9235	2.2787	1.9405	UNDEF	UNDEF	3.4584	117.0268	70.2161	3	3	3	UNDEF	12.8404	1
65.73	2.7088	0.0335	2.1543	14.4636	1.2311	0.5473	0.7953	3.0319	1.607	0.5545	1304.6	757.3	1.7273	0.9304	2.2809	1.9401	UNDEF	UNDEF	3.458	117.0134	70.208	3	3	3	UNDEF	12.8359	1
65.74	2.7088	0.0335	2.1687	14.3552	1.2313	0.5474	0.8006	3.0341	1.6213	0.5401	1304.8	757.4	1.7293	0.9375	2.2832	1.9372	UNDEF	UNDEF	3.4573	117	70.2	3	3	3	UNDEF	12.8284	1
65.75	2.7249	0.0335	2.1759	14.4281	1.2309	0.5475	0.7985	3.0513	1.6284	0.549	1305	757.5	1.7463	0.9325	2.3053	1.9178	UNDEF	UNDEF	3.4516	118.325	70.995	3	3	3	UNDEF	12.8409	1
65.76	2.737	0.0334	2.1741	14.4199	1.2292	0.5476	0.7943	3.0631	1.6265	0.5629	1305.2	757.6	1.7579	0.9252	2.3204	1.9028	UNDEF	UNDEF	3.4476	119.3167	71.59	3	3	3	UNDEF	12.8528	1
65.77	2.737	0.0324	2.1687	14.4345	1.1892	0.5477	0.7924	3.0623	1.621	0.5683	1305.4	757.7	1.7569	0.9226	2.3187	1.8426	UNDEF	UNDEF	3.4418	119.3	71.58	3	3	3	UNDEF	12.7887	1
65.78	2.733	0.0317	2.1684	14.381	1.1641	0.5478	0.7934	3.0583	1.6206	0.5646	1305.6	757.8	1.7527	0.9247	2.3128	1.8087	UNDEF	UNDEF	3.4393	118.95	71.37	3	3	3	UNDEF	12.7428	1
65.79	2.729	0.0317	2.1682	14.4636	1.164	0.5479	0.7945	3.0542	1.6203	0.5608	1305.8	757.9	1.7484	0.9267	2.3069	1.8134	UNDEF	UNDEF	3.4408	118.6	71.16	3	3	3	UNDEF	12.7405	0.9091
65.8	2.7249	0.0317	2.1687	14.4807	1.1638	0.548	0.7959	3.0502	1.6207	0.5562	1306	758	1.7442	0.9292	2.3011	1.8181	UNDEF	UNDEF	3.4423	118.2417	70.945	3	3	3	UNDEF	12.7377	1
65.81	2.7249	0.0317	2.1669	14.4458	1.164	0.5481	0.7952	3.0499	1.6188	0.558	1306.2	758.1	1.7437	0.9284	2.3001	1.8199	UNDEF	UNDEF	3.4426	118.225	70.935	3	3	3	UNDEF	12.7414	0.9091
65.82	2.7209	0.0318	2.1633	14.3989	1.1679	0.5482	0.7951	3.0454	1.6151	0.5576	1306.4	758.2	1.739	0.9288	2.2936	1.8311	UNDEF	UNDEF	3.4449	117.875	70.725	3	3	3	UNDEF	12.7477	1
65.83	2.7209	0.0318	2.1669	14.4694	1.1676	0.5483	0.7964	3.0459	1.6186	0.554	1306.6	758.3	1.7393	0.9306	2.2937	1.8309	UNDEF	UNDEF	3.4449	117.8578	70.7147	3	3	3	UNDEF	12.7472	0.9091
65.84	2.7209	0.0327	2.1592	14.449	1.1964	0.5484	0.7936	3.0448	1.6108	0.5617	1306.8	758.4	1.738	0.9268	2.2916	1.8792	UNDEF	UNDEF	3.4501	117.8414	70.7049	3	3	3	UNDEF	12.8053	1
65.85	2.7209	0.0324	2.1583	14.4661	1.1846	0.5485	0.7932	3.0447	1.6098	0.5626	1307	758.5	1.7377	0.9264	2.2909	1.8646	UNDEF	UNDEF	3.4488	117.825	70.695	3	3	3	UNDEF	12.7904	0.8333
65.86	2.7209	0.0351	2.1585	14.4583	1.2791	0.5486	0.7933	3.0447	1.6099	0.5624	1307.2	758.6	1.7375	0.9266	2.2904	2.0204	UNDEF	UNDEF	3.4641	117.8083	70.685	3	3	3	UNDEF	12.9626	1
65.87	2.7249	0.0368	2.1586	14.3875	1.3333	0.5487	0.7922	3.0487	1.6099	0.5663	1307.4	758.7	1.7413	0.9246	2.2951	2.1115	UNDEF	UNDEF	3.4717	118.125	70.875	3	3	3	UNDEF	13.07	1
65.88	2.729	0.0379	2.1592	14.5309	1.3584	0.5488	0.7912	3.0529	1.6104	0.5698	1307.6	758.8	1.7453	0.9227	2.3001	2.1708	UNDEF	UNDEF	3.4763	118.45	71.07	3	3	3	UNDEF	13.1424	0.9091
65.89	2.7491	0.0385	2.1669	14.4549	1.3569	0.5489	0.7882	3.0741	1.618	0.5822	1307.8	758.9	1.7663	0.916	2.3275	2.1785	UNDEF	UNDEF	3.4723	120.1083	72.065	3	3	3	UNDEF	13.1932	1
65.9	2.7692	0.039	2.1664	14.4225	1.3455	0.549	0.7823	3.0942	1.6174	0.6028	1308	759	1.7862	0.9055	2.3533	2.1863	UNDEF	UNDEF	3.4688	121.7667	73.06	3	3	3	UNDEF	13.2476	0.9091
65.91	2.8014	0.0396	2.1723	14.4636	1.3253	0.5491	0.7754	3.1272	1.6232	0.6291	1308.2	759.1	1.819	0.8923	2.3963	2.1781	UNDEF	UNDEF	3.461	124.4333	74.66	3	3	3	UNDEF	13.3104	1
65.92	2.8497	0.0417	2.1782	14.3764	1.3552	0.5492	0.7644	3.1764	1.629	0.6715	1308.4	759.2	1.868	0.872	2.4605	2.2345	UNDEF	UNDEF	3.4558	128.4417	77.065	3	3	3	UNDEF	13.4781	0.9091
65.93	2.898	0.0425	2.1868	14.4583	1.3457	0.5493	0.7546	3.226	1.6375	0.7112	1308.6	759.3	1.9174	0.854	2.5252	2.2167	UNDEF	UNDEF	3.4442	132.45	79.47	3	3	3	UNDEF	13.5687	1
65.94	3.1315	0.0433	2.2233	14.4021	1.3392	0.5494	0.71	3.465	1.6739	0.9082	1308.8	759.4	2.1562	0.7763	2.8393	2.0065	UNDEF	UNDEF	3.3792	151.8917	91.135	3	3	3	UNDEF	13.8816	0.9091
65.95	3.3288	0.0499	2.2242	14.4728	1.5248	0.5495	0.6682	3.6624	1.6747	1.1046	1309	759.5	2.3534	0.7116	3.0987	2.1216	UNDEF	UNDEF	3.3564	168.3167	100.99	3	3	3	UNDEF	14.4862	1
65.96	3.5865	0.0566	2.2071	14.4728	1.7195	0.5496	0.6154	3.9176	1.6575	1.3794	1309.2	759.6	2.6084	0.6355	3.4339	2.171	UNDEF	UNDEF	3.3216	189.775	113.865	3	3	3	UNDEF	15.1821	0.9091
65.97	3.8562	0.0572	2.1452	14.4839	1.7334	0.5497	0.5563	4.178	1.5955	1.711	1309.4	759.7	2.8686	0.5562	3.7759	1.9926	UNDEF	UNDEF	3.2677	212.2333	127.34	3	3	3	UNDEF	15.6639	1
65.98	3.8964	0.059	1.9683	14.4167	1.79	0.5498	0.5052	4.1916	1.4185	1.9281	1309.6	759.8	2.882	0.4922	3.7932	2.0488	UNDEF	UNDEF	3.2716	215.5667	129.34	3	3	3	UNDEF	15.8735	1
65.99	3.7394	0.0647	1.3259	14.5018	1.9628	0.5499	0.3546	3.9383	0.776	2.4135	1309.8	759.9	2.6285	0.2952	3.459	2.4613	UNDEF	UNDEF	3.3447	202.4667	121.48	3	3	3	UNDEF	16.1208	1
66	3.6629	0.0682	1.2485	14.4873	2.0732	0.55	0.3408	3.8502	0.6985	2.4144	1309.99	759.99	2.5402	0.275	3.3424	2.6847	UNDEF	UNDEF	3.376	196.0758	117.6455	3	3	3	UNDEF	16.1952	1
66.01	3.3006	0.0706	1.2363	14.433	2.1631	0.5501	0.3746	3.486	0.6862	2.0643	1310.18	760.08	2.1759	0.3154	2.8627	3.2457	UNDEF	UNDEF	3.4752	165.8683	99.521	3	3	3	UNDEF	15.8801	0.9091
66.02	2.9906	0.072	1.2359	14.4873	2.2316	0.5502	0.4133	3.176	0.6857	1.7547	1310.37	760.17	1.8656	0.3676	2.4542	3.8578	UNDEF	UNDEF	3.5707	140.0192	84.0115	3	3	3	UNDEF	15.7235	1
66.03	2.8256	0.0741	1.2502	14.4934	2.3412	0.5503	0.4425	3.0131	0.6999	1.5754	1310.56	760.26	1.7026	0.4111	2.2395	4.3539	UNDEF	UNDEF	3.6317	126.2533	75.752	3	3	3	UNDEF	15.7914	0.9091
66.04	2.8175	0.0744	1.2645	14.4694	2.4098	0.5504	0.4488	3.0072	0.7141	1.553	1310.75	760.35	1.6965	0.4209	2.2312	4.3855	UNDEF	UNDEF	3.6346	125.5667	75.34	3	3	3	UNDEF	15.7952	1
66.05	2.8138	0.0745	1.343	14.4728	2.4793	0.5505	0.4773	3.0153	0.7925	1.4708	1310.94	760.44	1.7043	0.465	2.2413	4.373	UNDEF	UNDEF	3.6323	125.2412	75.1447	3	3	3	UNDEF	15.7366	1
66.06	2.8123	0.0746	1.4311	14.5131	2.5397	0.5506	0.5089	3.027	0.8805	1.3812	1311.13	760.53	1.7158	0.5132	2.2561	4.3474	UNDEF	UNDEF	3.6286	125.0964	75.0579	3	3	3	UNDEF	15.667	0.9091
66.07	2.8123	0.0746	1.4825	14.5052	2.5961	0.5507	0.5271	3.0347	0.9318	1.3298	1311.32	760.62	1.7234	0.5407	2.2658	4.3284	UNDEF	UNDEF	3.626	125.0849	75.0509	3	3	3	UNDEF	15.6258	1
66.08	2.8124	0.0742	1.5534	14.4728	2.6144	0.5508	0.5523	3.0454	1.0026	1.259	1311.51	760.71	1.7339	0.5782	2.2793	4.2769	UNDEF	UNDEF	3.6211	125.0734	75.044	3	3	3	UNDEF	15.5483	0.8333
66.09	2.8216	0.0737	1.6026	14.4762	2.6112	0.5509	0.568	3.062	1.0517	1.219	1311.7	760.8	1.7503	0.6009	2.3006	4.2118	UNDEF	UNDEF	3.6142	125.825	75.495	3	3	3	UNDEF	15.4904	1
66.1	2.8296	0.0717	1.6681	14.4439	2.5407	0.551	0.5895	3.0798	1.1171	1.1615	1311.89	760.89	1.7679	0.6319	2.3235	4.0555	UNDEF	UNDEF	3.6022	126.4758	75.8855	3	3	3	UNDEF	15.3465	1
66.11	2.8417	0.052	1.7042	14.5163	1.8449	0.5511	0.5997	3.0973	1.1531	1.1375	1312.09	760.99	1.7852	0.6459	2.3459	2.9152	UNDEF	UNDEF	3.5279	127.4675	76.4805	3	3	3	UNDEF	14.3445	0.9091
66.12	2.8417	0.0434	1.7502	14.5223	1.5399	0.5512	0.6159	3.1042	1.199	1.0915	1312.29	761.09	1.7919	0.6691	2.3544	2.4235	UNDEF	UNDEF	3.4889	127.4508	76.4705	3	3	3	UNDEF	13.8411	1
66.13	2.8336	0.0348	1.79	14.4583	1.2346	0.5513	0.6317	3.1021	1.2387	1.0436	1312.49	761.19	1.7896	0.6922	2.3511	1.9453	UNDEF	UNDEF	3.4466	126.7592	76.0555	3	3	3	UNDEF	13.2956	0.9091
66.14	2.8216	0.0324	1.8175	14.6016	1.1488	0.5514	0.6441	3.0942	1.2661	1.0041	1312.69	761.29	1.7815	0.7107	2.3402	1.8184	UNDEF	UNDEF	3.4357	125.7425	75.4455	3	3	3	UNDEF	13.1152	1
66.15	2.8175	0.0316	1.8477	14.5113	1.1199	0.5515	0.6558	3.0947	1.2962	0.9698	1312.89	761.39	1.7818	0.7275	2.3401	1.7728	UNDEF	UNDEF	3.431	125.3842	75.2305	3	3	3	UNDEF	13.0432	1
66.16	2.8095	0.0314	1.8671	14.5617	1.1141	0.5516	0.6646	3.0896	1.3155	0.9424	1313.09	761.49	1.7765	0.7405	2.3329	1.7692	UNDEF	UNDEF	3.4318	124.7008	74.8205	3	3	3	UNDEF	13.0155	0.9091
66.17	2.8037	0.0314	1.9078	14.5078	1.1117	0.5517	0.6805	3.0899	1.3561	0.8959	1313.29	761.59	1.7766	0.7633	2.3327	1.7651	UNDEF	UNDEF	3.4314	124.2008	74.5205	3	3	3	UNDEF	12.9841	1
66.18	2.8054	0.0317	1.938	14.5837	1.123	0.5518	0.6908	3.0961	1.3862	0.8674	1313.49	761.69	1.7826	0.7776	2.3403	1.7773	UNDEF	UNDEF	3.4314	124.3264	74.5959	3	3	3	UNDEF	12.992	0.9091
66.19	2.8071	0.032	1.9624	14.5223	1.134	0.5519	0.6991	3.1015	1.4105	0.8447	1313.69	761.79	1.7878	0.789	2.3468	1.7903	UNDEF	UNDEF	3.4317	124.452	74.6712	3	3	3	UNDEF	13.003	1
66.2	2.8118	0.0327	1.9954	14.5402	1.1568	0.552	0.7097	3.1111	1.4434	0.8164	1313.89	761.89	1.7972	0.8031	2.3589	1.8179	UNDEF	UNDEF	3.4325	124.823	74.8938	3	3	3	UNDEF	13.034	1
66.21	2.8216	0.0329	2.0102	14.5761	1.1627	0.5521	0.7124	3.1231	1.4581	0.8114	1314.09	761.99	1.809	0.806	2.3741	1.8169	UNDEF	UNDEF	3.4299	125.6258	75.3755	3	3	3	UNDEF	13.0503	0.9091
66.22	2.8296	0.0329	2.0351	14.5223	1.1636	0.5522	0.7192	3.1349	1.4829	0.7945	1314.29	762.09	1.8206	0.8145	2.3889	1.8087	UNDEF	UNDEF	3.4266	126.2758	75.7655	3	3	3	UNDEF	13.0507	1
66.23	2.8256	0.0329	2.0604	14.5223	1.1624	0.5523	0.7292	3.1347	1.5081	0.7652	1314.49	762.19	1.8202	0.8285	2.3881	1.8096	UNDEF	UNDEF	3.4269	125.9258	75.5555	3	3	3	UNDEF	13.0347	0.9091
66.24	2.8457	0.0329	2.0698	14.5113	1.1607	0.5524	0.7273	3.1562	1.5174	0.7759	1314.69	762.29	1.8415	0.824	2.4157	1.7888	UNDEF	UNDEF	3.4202	127.5842	76.5505	3	3	3	UNDEF	13.0532	1
66.25	2.8578	0.0328	2.0802	14.4934	1.1544	0.5525	0.7279	3.1698	1.5277	0.7776	1314.89	762.39	1.8549	0.8236	2.4331	1.7686	UNDEF	UNDEF	3.4153	128.5758	77.1455	3	3	3	UNDEF	13.0542	1
66.26	2.8578	0.0327	2.0897	14.4502	1.1481	0.5526	0.7312	3.1713	1.5371	0.7681	1315.09	762.49	1.8562	0.8281	2.4343	1.7603	UNDEF	UNDEF	3.4142	128.5592	77.1355	3	3	3	UNDEF	13.0423	0.9091
66.27	2.8571	0.0327	2.1059	14.4502	1.1461	0.5527	0.7371	3.1729	1.5532	0.7512	1315.29	762.59	1.8577	0.8361	2.436	1.7589	UNDEF	UNDEF	3.4138	128.4812	77.0887	3	3	3	UNDEF	13.0344	1
66.28	2.8568	0.0327	2.1177	14.5761	1.1444	0.5528	0.7413	3.1745	1.5649	0.7391	1315.49	762.69	1.859	0.8418	2.4374	1.7577	UNDEF	UNDEF	3.4134	128.4455	77.0673	3	3	3	UNDEF	13.0293	0.9091
66.29	2.8573	0.0327	2.1416	14.5258	1.143	0.5529	0.7495	3.1786	1.5887	0.7157	1315.69	762.79	1.8629	0.8528	2.4422	1.7541	UNDEF	UNDEF	3.4123	128.469	77.0814	3	3	3	UNDEF	13.019	1
66.3	2.8578	0.0332	2.1506	14.5293	1.1601	0.553	0.7525	3.1804	1.5976	0.7072	1315.89	762.89	1.8645	0.8569	2.444	1.7816	UNDEF	UNDEF	3.4149	128.4925	77.0955	3	3	3	UNDEF	13.0499	1
66.31	2.8578	0.0332	2.1624	14.5617	1.1587	0.5531	0.7567	3.1822	1.6093	0.6954	1316.09	762.99	1.8661	0.8624	2.4457	1.7801	UNDEF	UNDEF	3.4144	128.4758	77.0855	3	3	3	UNDEF	13.0451	0.8333
66.32	2.8618	0.0335	2.1777	14.497	1.1669	0.5532	0.761	3.1885	1.6245	0.6841	1316.29	763.09	1.8722	0.8677	2.4534	1.7886	UNDEF	UNDEF	3.4141	128.7925	77.2755	3	3	3	UNDEF	13.0596	1
66.33	2.8739	0.034	2.1822	14.5358	1.1846	0.5533	0.7593	3.2012	1.6289	0.6917	1316.49	763.19	1.8847	0.8643	2.4696	1.8052	UNDEF	UNDEF	3.4133	129.7842	77.8705	3	3	3	UNDEF	13.1056	1
66.34	2.8779	0.034	2.1886	14.5617	1.1835	0.5534	0.7605	3.2062	1.6352	0.6893	1316.69	763.29	1.8895	0.8654	2.4755	1.8007	UNDEF	UNDEF	3.4119	130.1008	78.0605	3	3	3	UNDEF	13.1083	1
66.35	2.8779	0.034	2.1935	14.4502	1.1825	0.5535	0.7622	3.2069	1.64	0.6844	1316.89	763.39	1.89	0.8677	2.4758	1.8002	UNDEF	UNDEF	3.4118	130.0842	78.0505	3	3	3	UNDEF	13.1071	1
66.36	2.884	0.0342	2.2021	14.4682	1.1882	0.5536	0.7636	3.2143	1.6485	0.6818	1316.89	763.49	1.8972	0.8689	2.4849	1.804	UNDEF	UNDEF	3.4107	130.5717	78.343	3	3	3	UNDEF	13.1234	0.9091
66.37	2.89	0.0344	2.203	14.5473	1.1943	0.5537	0.7623	3.2204	1.6493	0.687	1317.29	763.59	1.9032	0.8666	2.4924	1.809	UNDEF	UNDEF	3.4101	131.0592	78.6355	3	3	3	UNDEF	13.1435	1
66.38	2.894	0.0348	2.2026	14.5933	1.2075	0.5538	0.7611	3.2244	1.6498	0.6914	1317.49	763.69	1.9069	0.8646	2.497	1.8266	UNDEF	UNDEF	3.4112	131.3758	78.8255	3	3	3	UNDEF	13.174	1
66.39	2.892	0.0362	2.2102	14.5396	1.2533	0.5539	0.7642	3.2235	1.6563	0.6818	1317.69	763.79	1.9058	0.8691	2.4952	1.8981	UNDEF	UNDEF	3.4187	131.192	78.7152	3	3	3	UNDEF	13.2489	0.9091
66.4	2.891	0.0373	2.2152	14.5473	1.2903	0.554	0.7662	3.2233	1.6612	0.6758	1317.89	763.89	1.9054	0.8718	2.4943	1.9551	UNDEF	UNDEF	3.4245	131.0922	78.6553	3	3	3	UNDEF	13.3096	1
66.41	2.89	0.0383	2.2107	14.5682

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
66.5	2.9061	0.0394	2.2251	14.5539	1.3551	0.555	0.7657	3.2399	1.6701	0.681	1319.89	764.89	1.92	0.8699	2.5101	2.053	UNDEF	UNDEF	3.4315	132.1842	79.3105	3	3	3	UNDEF	13.4589	1
66.51	2.9101	0.0402	2.2296	14.5933	1.3811	0.5551	0.7662	3.2445	1.6745	0.6805	1320.09	764.99	1.9244	0.8701	2.5157	2.0902	UNDEF	UNDEF	3.4341	132.5008	79.5005	3	3	3	UNDEF	13.5079	1
66.52	2.9182	0.0408	2.2265	14.5502	1.3979	0.5552	0.763	3.2522	1.6713	0.6917	1320.29	765.09	1.9319	0.8651	2.525	2.1099	UNDEF	UNDEF	3.4345	133.1592	79.8955	3	3	3	UNDEF	13.55	0.9091
66.53	2.9423	0.0408	2.2066	14.5615	1.3967	0.5553	0.75	3.2733	1.6513	0.7357	1320.49	765.19	1.9528	0.8456	2.552	2.0872	UNDEF	UNDEF	3.4282	135.1508	81.0905	3	3	3	UNDEF	13.5891	1
66.54	2.9504	0.0413	2.1953	14.5186	1.4145	0.5554	0.7441	3.2797	1.6399	0.7551	1320.69	765.29	1.959	0.8371	2.5598	2.108	UNDEF	UNDEF	3.429	135.8092	81.4855	3	3	3	UNDEF	13.6353	1
66.55	2.9383	0.0424	2.1953	14.5358	1.4509	0.5555	0.7471	3.2676	1.6398	0.743	1320.89	765.39	1.9467	0.8423	2.5434	2.1766	UNDEF	UNDEF	3.4378	134.7842	80.8705	3	3	3	UNDEF	13.6819	0.9091
66.56	2.9343	0.0424	2.1949	14.6436	1.4509	0.5556	0.748	3.2635	1.6393	0.7394	1321.09	765.49	1.9424	0.8439	2.5375	2.1814	UNDEF	UNDEF	3.4391	134.4342	80.6605	3	3	3	UNDEF	13.679	1
66.57	2.9303	0.0437	2.1854	14.6185	1.4975	0.5557	0.7458	3.2581	1.6297	0.7449	1321.29	765.59	1.9368	0.8414	2.5298	2.2572	UNDEF	UNDEF	3.447	134.0842	80.4505	3	3	3	UNDEF	13.7541	0.8333
66.58	2.9262	0.0426	2.1836	14.5862	1.4604	0.5558	0.7462	3.2537	1.6278	0.7426	1321.49	765.69	1.9322	0.8424	2.5235	2.2053	UNDEF	UNDEF	3.4434	133.7258	80.2355	3	3	3	UNDEF	13.6918	1
66.59	2.9142	0.0445	2.1813	14.6616	1.5269	0.5559	0.7485	3.2414	1.6254	0.7329	1321.69	765.79	1.9197	0.8467	2.5068	2.3186	UNDEF	UNDEF	3.4559	132.7092	79.6255	3	3	3	UNDEF	13.7846	1
66.6	2.9021	0.0443	2.1795	14.6185	1.5205	0.556	0.751	3.229	1.6235	0.7226	1321.89	765.89	1.9071	0.8513	2.4901	2.3203	UNDEF	UNDEF	3.4586	131.6842	79.0105	3	3	3	UNDEF	13.7602	0.9091
66.61	2.898	0.0453	2.18	14.5789	1.5604	0.5561	0.7522	3.2251	1.6239	0.718	1322.09	765.99	1.903	0.8534	2.4843	2.3821	UNDEF	UNDEF	3.4648	131.33	78.798	3	3	3	UNDEF	13.8153	1
66.62	2.894	0.0453	2.1806	14.6005	1.5629	0.5562	0.7535	3.2211	1.6244	0.7134	1322.29	766.09	1.8988	0.8555	2.4786	2.3875	UNDEF	UNDEF	3.4661	130.9758	78.5855	3	3	3	UNDEF	13.8125	0.9091
66.63	2.894	0.0453	2.1823	14.6397	1.5651	0.5563	0.7541	3.2213	1.626	0.7117	1322.49	766.19	1.8989	0.8563	2.4783	2.3875	UNDEF	UNDEF	3.4662	130.9592	78.5755	3	3	3	UNDEF	13.8129	1
66.64	2.89	0.0453	2.1859	14.5719	1.5651	0.5564	0.7564	3.2179	1.6295	0.7041	1322.69	766.29	1.8952	0.8598	2.4732	2.3896	UNDEF	UNDEF	3.4671	130.6092	78.3655	3	3	3	UNDEF	13.8056	0.9091
66.65	2.8835	0.0452	2.1834	14.6329	1.5647	0.5565	0.7572	3.211	1.6269	0.7001	1322.89	766.39	1.8881	0.8617	2.4637	2.396	UNDEF	UNDEF	3.4691	130.0513	78.0308	3	3	3	UNDEF	13.7992	0.8333
66.66	2.8803	0.0451	2.1836	14.5576	1.5606	0.5566	0.7581	3.2078	1.627	0.6967	1323.09	766.49	1.8848	0.8633	2.4589	2.3951	UNDEF	UNDEF	3.4698	129.7675	77.8605	3	3	3	UNDEF	13.792	0.8333
66.67	2.8804	0.0451	2.1838	14.6216	1.5584	0.5567	0.7582	3.208	1.6271	0.6966	1323.29	766.59	1.8847	0.8633	2.4585	2.3944	UNDEF	UNDEF	3.4698	129.7592	77.8555	3	3	3	UNDEF	13.7926	1
66.68	2.8805	0.0451	2.1849	14.59	1.5562	0.5568	0.7585	3.2082	1.6281	0.6956	1323.49	766.69	1.8847	0.8638	2.4583	2.3945	UNDEF	UNDEF	3.4699	129.7508	77.8505	3	3	3	UNDEF	13.7936	0.9091
66.69	2.8819	0.0451	2.1949	14.6043	1.553	0.5569	0.7616	3.2111	1.638	0.687	1323.69	766.79	1.8874	0.8678	2.4615	2.3912	UNDEF	UNDEF	3.4691	129.8508	77.9105	3	3	3	UNDEF	13.7998	0.9091
66.7	2.89	0.0451	2.2098	14.6043	1.55	0.557	0.7646	3.2215	1.6528	0.6802	1323.89	766.89	1.8976	0.871	2.4744	2.3791	UNDEF	UNDEF	3.4661	130.5092	78.3055	3	3	3	UNDEF	13.7927	0.9091
66.71	2.898	0.0452	2.2188	14.6501	1.5494	0.5571	0.7656	3.2308	1.6617	0.6792	1324.09	766.99	1.9067	0.8715	2.486	2.3712	UNDEF	UNDEF	3.4636	131.1592	78.6955	3	3	3	UNDEF	13.8007	1
66.72	2.9303	0.0453	2.2296	14.6005	1.5512	0.5572	0.7609	3.2647	1.6724	0.7007	1324.29	767.09	1.9404	0.8619	2.5296	2.3368	UNDEF	UNDEF	3.454	133.8342	80.3005	3	3	3	UNDEF	13.8374	0.9091
66.73	2.9423	0.0453	2.2396	14.6539	1.5483	0.5573	0.7612	3.2782	1.6823	0.7027	1324.49	767.19	1.9537	0.8611	2.5466	2.3209	UNDEF	UNDEF	3.45	134.8175	80.8905	3	3	3	UNDEF	13.8463	1
66.74	2.9544	0.0462	2.2518	14.7074	1.5731	0.5574	0.7622	3.2922	1.6944	0.7026	1324.69	767.29	1.9675	0.8612	2.5642	2.3457	UNDEF	UNDEF	3.4495	135.8092	81.4855	3	3	3	UNDEF	13.897	0.9091
66.75	2.9745	0.0478	2.2536	14.6043	1.6252	0.5575	0.7576	3.3125	1.6961	0.7209	1324.89	767.39	1.9876	0.8533	2.5901	2.4032	UNDEF	UNDEF	3.4505	137.4675	82.4805	3	3	3	UNDEF	14.0035	1
66.76	2.9786	0.0483	2.2472	14.6358	1.6407	0.5576	0.7544	3.3157	1.6896	0.7314	1325.09	767.49	1.9906	0.8488	2.5936	2.4268	UNDEF	UNDEF	3.4519	137.7925	82.6755	3	3	3	UNDEF	14.0405	0.9091
66.77	2.9584	0.0483	2.2414	14.6073	1.6381	0.5577	0.7576	3.2946	1.6837	0.717	1325.29	767.59	1.9693	0.855	2.5656	2.453	UNDEF	UNDEF	3.4583	136.0925	81.6555	3	3	3	UNDEF	14.0229	1
66.78	2.9524	0.0483	2.2364	14.6185	1.6359	0.5578	0.7575	3.2879	1.6786	0.716	1325.49	767.69	1.9624	0.8554	2.5562	2.4618	UNDEF	UNDEF	3.4604	135.5758	81.3455	3	3	3	UNDEF	14.0206	0.9091
66.79	2.9494	0.0486	2.231	14.59	1.6437	0.5579	0.7564	3.284	1.6731	0.7184	1325.69	767.79	1.9584	0.8543	2.5506	2.4806	UNDEF	UNDEF	3.4628	135.3092	81.1855	3	3	3	UNDEF	14.0356	1
66.8	2.9494	0.0483	2.2256	14.6366	1.6337	0.558	0.7546	3.2832	1.6676	0.7238	1325.89	767.89	1.9573	0.852	2.549	2.4682	UNDEF	UNDEF	3.462	135.2917	81.175	3	3	3	UNDEF	14.0261	1
66.81	2.9494	0.0486	2.2253	14.6185	1.6422	0.5581	0.7545	3.2832	1.6672	0.7241	1326.09	767.99	1.9572	0.8519	2.5484	2.4822	UNDEF	UNDEF	3.4633	135.2793	81.1676	3	3	3	UNDEF	14.0416	0.9091
66.82	2.9495	0.0497	2.2252	14.6825	1.6788	0.5582	0.7545	3.2833	1.667	0.7242	1326.29	768.09	1.957	0.8518	2.5479	2.5376	UNDEF	UNDEF	3.4678	135.267	81.1602	3	3	3	UNDEF	14.0984	1
66.83	2.9504	0.0505	2.2254	14.6539	1.706	0.5583	0.7543	3.2842	1.6671	0.725	1326.49	768.19	1.9577	0.8516	2.5485	2.5779	UNDEF	UNDEF	3.4709	135.3258	81.1955	3	3	3	UNDEF	14.1417	0.8333
66.84	2.9504	0.051	2.2256	14.6112	1.7229	0.5584	0.7543	3.2842	1.6672	0.7248	1326.69	768.29	1.9575	0.8517	2.5479	2.6059	UNDEF	UNDEF	3.4732	135.3092	81.1855	3	3	3	UNDEF	14.1704	1
66.85	2.9625	0.0516	2.226	14.5825	1.7385	0.5585	0.7514	3.2964	1.6675	0.7365	1326.89	768.39	1.9695	0.8467	2.5632	2.6175	UNDEF	UNDEF	3.4718	136.3008	81.7805	3	3	3	UNDEF	14.2112	1
66.86	2.9625	0.0521	2.2258	14.5825	1.7537	0.5586	0.7513	3.2964	1.6672	0.7367	1327.09	768.49	1.9693	0.8466	2.5625	2.6451	UNDEF	UNDEF	3.4741	136.2842	81.7705	3	3	3	UNDEF	14.2395	0.9091
66.87	2.9705	0.0522	2.2258	14.7043	1.7543	0.5587	0.7493	3.3044	1.6671	0.7447	1327.29	768.59	1.9771	0.8432	2.5724	2.64	UNDEF	UNDEF	3.4722	136.9342	82.1605	3	3	3	UNDEF	14.2545	1
66.88	2.9705	0.0522	2.2259	14.5576	1.7521	0.5588	0.7493	3.3044	1.6671	0.7446	1327.49	768.69	1.9769	0.8433	2.5718	2.6415	UNDEF	UNDEF	3.4724	136.9175	82.1505	3	3	3	UNDEF	14.257	1
66.89	2.9826	0.0522	2.2265	14.6185	1.7498	0.5589	0.7465	3.3166	1.6676	0.7561	1327.69	768.79	1.9889	0.8385	2.587	2.6267	UNDEF	UNDEF	3.469	137.9092	82.7455	3	3	3	UNDEF	14.2719	0.9091
66.9	2.9906	0.0522	2.2319	14.6043	1.7464	0.559	0.7463	3.3254	1.6729	0.7587	1327.89	768.89	1.9975	0.8375	2.5979	2.615	UNDEF	UNDEF	3.4665	138.5592	83.1355	3	3	3	UNDEF	14.2783	1
66.91	3.0108	0.0523	2.2319	14.6501	1.7449	0.5591	0.7413	3.3456	1.6728	0.7789	1328.09	768.99	2.0175	0.8291	2.6236	2.5921	UNDEF	UNDEF	3.4609	140.2258	84.1355	3	3	3	UNDEF	14.3045	1
66.92	3.0148	0.0524	2.2274	14.6043	1.7439	0.5592	0.7388	3.3489	1.6682	0.7874	1328.29	769.09	2.0206	0.8256	2.6273	2.5911	UNDEF	UNDEF	3.4603	140.5425	84.3255	3	3	3	UNDEF	14.3157	0.9091
66.93	3.0128	0.0526	2.2251	14.6043	1.7502	0.5593	0.7385	3.3466	1.6658	0.7877	1328.49	769.19	2.0181	0.8254	2.6236	2.6076	UNDEF	UNDEF	3.4621	140.3592	84.2155	3	3	3	UNDEF	14.3292	1
66.94	3.0158	0.0532	2.2256	14.6358	1.7669	0.5594	0.738	3.3496	1.6662	0.7902	1328.69	769.29	2.0209	0.8245	2.627	2.6301	UNDEF	UNDEF	3.4634	140.5925	84.3555	3	3	3	UNDEF	14.3595	1
66.95	3.0188	0.0534	2.2197	14.6293	1.7754	0.5595	0.7353	3.3518	1.6602	0.7991	1328.89	769.39	2.0229	0.8207	2.6292	2.641	UNDEF	UNDEF	3.464	140.8258	84.4955	3	3	3	UNDEF	14.3806	0.9091
66.96	3.0188	0.0532	2.2179	14.6073	1.7666	0.5596	0.7347	3.3515	1.6583	0.8009	1329.09	769.49	2.0224	0.82	2.6282	2.6285	UNDEF	UNDEF	3.4631	140.8092	84.4855	3	3	3	UNDEF	14.37	1
66.97	3.0309	0.0537	2.2089	14.6293	1.7849	0.5597	0.7288	3.3622	1.6492	0.822	1329.29	769.59	2.0329	0.8112	2.6416	2.6413	UNDEF	UNDEF	3.4622	141.8008	85.0805	3	3	3	UNDEF	14.4158	0.9091
66.98	3.0309	0.054	2.1791	14.6968	1.7952	0.5598	0.719	3.3578	1.6193	0.8518	1329.49	769.69	2.0283	0.7984	2.6352	2.6608	UNDEF	UNDEF	3.4646	141.7842	85.0705	3	3	3	UNDEF	14.4468	1
66.99	3.0188	0.0542	2.1745	14.6254	1.8056	0.5599	0.7203	3.345	1.6146	0.8443	1329.69	769.79	2.0153	0.8012	2.618	2.6914	UNDEF	UNDEF	3.4695	140.7592	84.4555	3	3	3	UNDEF	14.451	1
67	2.9906	0.0542	2.1722	14.6073	1.8066	0.56	0.7263	3.3164	1.6122	0.8184	1329.89	769.89	1.9665	0.8116	2.5803	2.7305	UNDEF	UNDEF	3.478	138.3925	83.0355	3	3	3	UNDEF	14.4247	0.9091
67.01	2.982	0.0544	2.1722	14.69	1.8116	0.5601	0.7284	3.3079	1.6121	0.8098	1330.09	769.99	1.9778	0.8151	2.5686	2.7495	UNDEF	UNDEF	3.4812	137.6633	82.598	3	3	3	UNDEF	14.4242	1
67.02	2.9819	0.0545	2.1722	14.69	1.816	0.5602	0.7285	3.3077	1.612	0.8096	1330.29	770.09	1.9774	0.8152	2.5677	2.7571	UNDEF	UNDEF	3.4819	137.6304	82.5782	3	3	3	UNDEF	14.4322	1
67.03	2.9822	0.0545	2.1732	14.5615	1.8152	0.5603	0.7287	3.3082	1.6129	0.809	1330.49	770.19	1.9777	0.8155	2.5678	2.7568	UNDEF	UNDEF	3.4818	137.6449	82.5869	3	3	3	UNDEF	14.4336	0.9091
67.04	2.9826	0.0551	2.18	14.672	1.8318	0.5604	0.7309	3.3096	1.6196	0.8026	1330.69	770.29	1.9789	0.8184	2.569	2.7824	UNDEF	UNDEF	3.4836	137.6594	82.5956	3	3	3	UNDEF	14.4579	1
67.05	2.9846	0.0556	2.1976	14.6329	1.8482	0.5605	0.7363	3.3142	1.6371	0.787	1330.89	770.39	1.9833	0.8254	2.5745	2.8033	UNDEF	UNDEF	3.4843	137.8092	82.6855	3	3	3	UNDEF	14.4773	1
67.06	2.9947	0.0558	2.2053	14.7186	1.8534	0.5606	0.7364	3.3255	1.6447	0.7894	1331.09	770.49	1.9944	0.8247	2.5885	2.7985	UNDEF	UNDEF	3.4819	138.6342	83.1805	3	3	3	UNDEF	14.4947	0.9091
67.07	3.0067	0.0559	2.2224	14.6862	1.8531	0.5607	0.7391	3.3401	1.6617	0.7843	1331.29	770.59	2.0088	0.8272	2.6068	2.7812	UNDEF	UNDEF	3.4779	139.6175	83.7705	3	3	3	UNDEF	14.5013	1
67.08	3.0228	0.0559	2.2346	14.6825	1.8534	0.5608	0.7392	3.358	1.6738	0.7882	1331.49	770.69	2.0265	0.826	2.6295	2.7596	UNDEF	UNDEF	3.473	140.9425	84.5655	3	3	3	UNDEF	14.5153	1
67.09	3.0389	0.056	2.2513	14.6682	1.855	0.5609	0.7408	3.3766	1.6904	0.7876	1331.69	770.79	2.0449	0.8266	2.653	2.738	UNDEF	UNDEF	3.468	142.2675	85.3605	3	3	3	UNDEF	14.5277	0.8333
67.1	3.0591	0.0561	2.2572	14.6578	1.8567	0.561	0.7379	3.3977	1.6962	0.8019	1331.89	770.89	2.0658	0.8211	2.6797	2.7134	UNDEF	UNDEF	3.4623	143.9342	86.3605	3	3	3	UNDEF	14.551	1
67.11	3.0631	0.0565	2.2549	14.6682	1.8722	0.5611	0.7361	3.4013	1.6938	0.8082	1332.09	770.99	2.0692	0.8186	2.6839	2.7316	UNDEF	UNDEF	3.4631	144.2508	86.5505	3	3	3	UNDEF	14.5802	1
67.12	3.0591	0.0575	2.2459	14.6578	1.9037	0.5612	0.7342	3.396	1.6847	0.8132	1332.29	771.09	2.0637	0.8164	2.6763	2.7844	UNDEF	UNDEF	3.4681	143.9008	86.3405	3	3	3	UNDEF	14.6263	0.9091
67.13	3.0349	0.0576	2.2387	14.6578	1.9098	0.5613	0.7377	3.3707	1.6774	0.7962	1332.49	771.19	2.0382	0.823	2.6429	2.8258	UNDEF	UNDEF	3.476	141.8675	85.1205	3	3	3	UNDEF	14.612	1
67.14	3.0148	0.0577	2.222	14.7043	1.915	0.5614	0.737	3.3481	1.6606	0.7928	1332.69	771.29	2.0154	0.824	2.613	2.861	UNDEF	UNDEF	3.4829	140.1758	84.1055	3	3	3	UNDEF	14.6052	1
67.15	2.9947	0.0577	2.2134	14.7397	1.9198	0.5615	0.7391	3.3267	1.6519	0.7813	1332.89	771.39	1.9938	0.8285	2.5847	2.8937	UNDEF	UNDEF	3.4894	138.4842	83.0905	3	3	3	UNDEF	14.5931	0.9091
67.16	2.9906	0.0577	2.2012	14.7112	1.9251	0.5616	0.736	3.3208	1.6396	0.7894	1333.09	771.49	1.9877	0.8249	2.5764	2.9034	UNDEF	UNDEF	3.4914	138.1258	82.8755	3	3	3	UNDEF	14.5984	1
67.17	2.9826	0.0577	2.2004	14.6501	1.9314	0.5617	0.7378	3.3127	1.6387	0.7822	1333.29	771.59	1.9794	0.8279	2.5653	2.916	UNDEF	UNDEF	3.4939	137.4425	82.4655	3	3	3	UNDEF	14.5929	1
67.18	2.9786	0.0577	2.2001	14.6682	1.9377	0.5618	0.7386	3.3086	1.6383	0.7785	1333.49	771.69	1.9751	0.8295	2.5595	2.9227	UNDEF	UNDEF	3.4953	137.0925	82.2555	3	3	3	UNDEF	14.5911	0.9091
67.19	2.9584	0.0577	2.1997	14.6254	1.9438	0.5619	0.7435	3.2884	1.6378	0.7587	1333.69	771.79	1.9547	0.8379	2.5326	2.953	UNDEF	UNDEF	3.5014	135.3925	81.2355	3	3	3	UNDEF	14.5736	1
67.2	2.9464	0.0579	2.2003	14.6862	1.9565	0.562	0.7468	3.2764	1.6383	0.7461	1333.89	771.89	1.9426	0.8434	2.5166	2.9816	UNDEF	UNDEF	3.5059	134.3758	80.6255	3	3	3	UNDEF	14.5733	1
67.21	2.9464	0.058	2.1997	14.7359	1.9662	0.5621	0.7466	3.2763	1.6376	0.7467	1334.09	771.99	1.9423	0.8431	2.5159	2.9871	UNDEF	UNDEF	3.5064	134.3592	80.6155	3	3	3	UNDEF	14.5798	0.9091
67.22	2.9423	0.058	2.199	14.6435	1.973	0.5622	0.7474	3.2722	1.6368	0.7433	1334.29	772.09	1.9379	0.8447	2.5099	2.9941	UNDEF	UNDEF	3.5078	134.0008	80.4005	3	3	3	UNDEF	14.5783	1
67.23	2.9383	0.0579	2.1998	14.6862	1.9773	0.5623	0.7487	3.2683	1.6375	0.7385	1334.49	772.19	1.9338	0.8468	2.5043	2.9955	UNDEF	UNDEF	3.5087	133.6508	80.1905	3	3	3	UNDEF	14.5711	1
67.24	2.9423	0.0578	2.1989	14.69	1.9816	0.5624	0.7473	3.2721	1.6365	0.7434	1334.69	772.29	1.9374	0.8447	2.5087	2.985	UNDEF	UNDEF	3.5073	133.9675	80.3805	3	3	3	UNDEF	14.5721	0.9091
67.25	2.9343	0.0574	2.1877	14.6932	1.9753	0.5625	0.7456	3.2625	1.6252	0.7466	1334.89	772.39	1.9276	0.8431	2.4956	2.9796	UNDEF	UNDEF	3.5089	133.2842	79.9705	3	3	3	UNDEF	14.554	1
67.26	2.9142	0.0569	2.1791	14.7397	1.963	0.5626	0.7478	3.2411	1.6165	0.7351	1335.09	772.49	1.906	0.8481	2.4673	2.9851	UNDEF	UNDEF	3.5136	131.5925	78.9555	3	3	3	UNDEF	14.5171	1
67.27	2.89	0.0542	2.1747	14.7255	1.8754	0.5627	0.7525	3.2162	1.612	0.7153	1335.29	772.59	1.8809	0.857	2.4346	2.8821	UNDEF	UNDEF	3.5114	129.5592	77.7355	3	3	3	UNDEF	14.3669	0.9091
67.28	2.8658	0.0502	2.1747	14.7255	1.7405	0.5628	0.7588	3.192	1.6119	0.6911	1335.49	772.69	1.8565	0.8682	2.4027	2.7028	UNDEF	UNDEF	3.5032	127.5258	76.5155	3	3	3	UNDEF	14.1401	1
67.29	2.8457	0.0478	2.1746	14.7186	1.659	0.5629	0.7642	3.1719	1.6117	0.6711	1335.69	772.79	1.8362	0.8777	2.3761	2.6009	UNDEF	UNDEF	3.4996	125.8342	75.5005	3	3	3	UNDEF	13.9953	1
67.3	2.8379	0.0467	2.1753	14.7148	1.6234	0.563	0.7665	3.1642	1.6123	0.6626	1335.89	772.89	1.8283	0.8818	2.3635	2.5533	UNDEF	UNDEF	3.4976	125.168	75.1008	3	3	3	UNDEF	13.9314	0.9091
67.31	2.8364	0.0461	2.1759	14.7397	1.6062	0.5631	0.7671	3.1628	1.6128	0.6605	1336.09	772.99	1.8267	0.8829	2.3632	2.5262	UNDEF	UNDEF	3.4958	125.0285	75.0171	3	3	3	UNDEF	13.9017	1
67.32	2.8397	0.0459	2.2026	14.7074	1.5973	0.5632	0.7757	3.17	1.6394	0.6371	1336.29	773.09	1.8338	0.894	2.372	2.5019	UNDEF	UNDEF	3.4924	125.2801	75.1681	3	3	3	UNDEF	13.8751	1
67.33	2.8429	0.0459	2.2228	14.7113	1.5969	0.5633	0.7854	3.1778	1.6696	0.6101	1336.49	773.19	1.8413	0.9067	2.3814	2.4918	UNDEF	UNDEF	3.4901	125.5317	75.319	3	3	3	UNDEF	13.8615	0.9091
67.34	2.8497	0.0453	2.2387	14.6578	1.5761	0.5634	0.7856	3.1855	1.6753	0.611	1336.69	773.29	1.8488	0.9061	2.3908	2.4528	UNDEF	UNDEF	3.4854	126.0842	75.6505	3	3	3	UNDEF	13.8364	1
67.35	2.886	0.0445	2.2382	14.672	1.5443	0.5635	0.7755	3.2217	1.6747	0.6478	1336.89	773.39	1.8848	0.8885	2.4371	2.3634	UNDEF	UNDEF	3.4706

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
67.45	3.0269	0.0499	2.2594	14.7074	1.6634	0.5645	0.7464	3.3658	1.6949	0.7675	1338.89	774.39	2.0269	0.8362	2.6174	2.4636	UNDEF	UNDEF	3.4515	140.6675	84.4005	3	3	3	UNDEF	14.2625	0.9091
67.46	3.0309	0.0515	2.2518	14.7216	1.7131	0.5646	0.7429	3.3687	1.6872	0.7791	1339.09	774.49	2.0296	0.8313	2.6205	2.5399	UNDEF	UNDEF	3.4572	140.9842	84.5905	3	3	3	UNDEF	14.3531	1
67.47	3.0289	0.0521	2.2418	14.7359	1.7277	0.5647	0.7401	3.3652	1.6771	0.7871	1339.29	774.59	2.0259	0.8278	2.6154	2.5711	UNDEF	UNDEF	3.4605	140.7998	84.4799	3	3	3	UNDEF	14.3845	1
67.48	3.0279	0.0534	2.2278	14.6932	1.7698	0.5648	0.7358	3.3621	1.663	0.8001	1339.49	774.69	2.0226	0.8222	2.6108	2.6418	UNDEF	UNDEF	3.4667	140.7003	84.4202	3	3	3	UNDEF	14.4589	0.9091
67.49	3.0269	0.0537	2.2165	14.7113	1.7777	0.5649	0.7323	3.3594	1.6516	0.8104	1339.69	774.79	2.0197	0.8178	2.6068	2.6592	UNDEF	UNDEF	3.4686	140.6008	84.3605	3	3	3	UNDEF	14.479	1
67.5	3.0269	0.0553	2.1944	14.6648	1.8299	0.565	0.725	3.3561	1.6294	0.8325	1339.89	774.89	2.0162	0.8082	2.6019	2.7442	UNDEF	UNDEF	3.4759	140.5842	84.3505	3	3	3	UNDEF	14.5719	1
67.51	3.0188	0.0569	2.1782	14.7074	1.882	0.5651	0.7215	3.3455	1.6131	0.8406	1340.09	774.99	2.0054	0.8044	2.5877	2.8396	UNDEF	UNDEF	3.4851	139.8925	83.9355	3	3	3	UNDEF	14.6527	0.9091
67.52	3.0173	0.0578	2.1344	14.7216	1.9069	0.5652	0.7074	3.3375	1.5692	0.8829	1340.29	775.09	1.9972	0.7857	2.5767	2.8921	UNDEF	UNDEF	3.4905	139.7507	83.8504	3	3	3	UNDEF	14.7173	1
67.53	3.0176	0.058	2.1352	14.7578	1.913	0.5653	0.7076	3.3379	1.5699	0.8824	1340.49	775.19	1.9974	0.786	2.5767	2.9055	UNDEF	UNDEF	3.4915	139.7601	83.856	3	3	3	UNDEF	14.7318	1
67.54	3.0179	0.0586	2.136	14.683	1.9264	0.5654	0.7078	3.3383	1.5706	0.8819	1340.69	775.29	1.9976	0.7862	2.5766	2.9322	UNDEF	UNDEF	3.4934	139.7694	83.8617	3	3	3	UNDEF	14.7588	1
67.55	3.0188	0.0583	2.1381	14.6932	1.9126	0.5655	0.7083	3.3395	1.5726	0.8807	1340.89	775.39	1.9986	0.7868	2.5776	2.9168	UNDEF	UNDEF	3.4921	139.8258	83.8955	3	3	3	UNDEF	14.7465	0.9091
67.56	3.0309	0.0602	2.1425	14.7578	1.9697	0.5656	0.7069	3.3523	1.5769	0.8884	1341.09	775.49	2.0112	0.7841	2.5934	2.9929	UNDEF	UNDEF	3.4952	140.8175	84.4905	3	3	3	UNDEF	14.8469	1
67.57	3.047	0.0602	2.1511	14.754	1.9645	0.5657	0.706	3.3697	1.5854	0.8959	1341.29	775.59	2.0284	0.7816	2.6153	2.9677	UNDEF	UNDEF	3.4903	142.1425	85.2855	3	3	3	UNDEF	14.8591	1
67.58	3.0671	0.0603	2.1719	14.776	1.9615	0.5658	0.7081	3.3929	1.6061	0.8952	1341.49	775.69	2.0514	0.7829	2.6446	2.9401	UNDEF	UNDEF	3.4841	143.8008	86.2805	3	3	3	UNDEF	14.8739	0.9091
67.59	3.0913	0.0604	2.1827	14.754	1.9557	0.5659	0.7061	3.4187	1.6168	0.9086	1341.69	775.79	2.077	0.7784	2.6773	2.9057	UNDEF	UNDEF	3.4769	145.8008	87.4805	3	3	3	UNDEF	14.896	1
67.6	3.1195	0.0604	2.1908	14.7295	1.9506	0.566	0.7023	3.4481	1.6248	0.9287	1341.89	775.89	2.1062	0.7714	2.7146	2.8673	UNDEF	UNDEF	3.4689	148.1342	88.8805	3	3	3	UNDEF	14.9248	1
67.61	3.1235	0.0604	2.1962	14.7682	1.946	0.5661	0.7031	3.4529	1.6301	0.9273	1342.09	775.99	2.1108	0.7723	2.7202	2.8626	UNDEF	UNDEF	3.4677	148.4508	89.0705	3	3	3	UNDEF	14.9291	0.9091
67.62	3.1296	0.0605	2.1994	14.7863	1.9419	0.5662	0.7028	3.4595	1.6332	0.9302	1342.29	776.09	2.1172	0.7714	2.728	2.8556	UNDEF	UNDEF	3.4661	148.9383	89.363	3	3	3	UNDEF	14.9369	0.6667
67.63	3.1356	0.0605	2.208	14.7335	1.94	0.5663	0.7042	3.4668	1.6417	0.9276	1342.49	776.19	2.1243	0.7728	2.7368	2.8494	UNDEF	UNDEF	3.4644	149.4258	89.6555	3	3	3	UNDEF	14.9434	1
67.64	3.1557	0.061	2.2057	14.7476	1.9516	0.5664	0.699	3.4866	1.6393	0.95	1342.69	776.29	2.1439	0.7646	2.7617	2.8449	UNDEF	UNDEF	3.4607	151.0842	90.6505	3	3	3	UNDEF	14.9895	1
67.65	3.1637	0.0618	2.2071	14.8186	1.9754	0.5665	0.6976	3.4948	1.6406	0.9566	1342.89	776.39	2.1519	0.7624	2.7716	2.872	UNDEF	UNDEF	3.4613	151.7342	91.0405	3	3	3	UNDEF	15.0358	1
67.66	3.1476	0.0629	2.208	14.7113	2.0089	0.5666	0.7015	3.4788	1.6414	0.9396	1343.08	776.48	2.1357	0.7685	2.7505	2.9443	UNDEF	UNDEF	3.4695	150.3767	90.226	3	3	3	UNDEF	15.0671	0.9091
67.67	3.1356	0.0634	2.2021	14.8186	2.026	0.5667	0.7023	3.4659	1.6354	0.9335	1343.27	776.57	2.1226	0.7705	2.7334	2.9876	UNDEF	UNDEF	3.4749	149.3608	89.6165	3	3	3	UNDEF	15.0826	1
67.68	3.1275	0.0642	2.1989	14.7335	2.0526	0.5668	0.7031	3.4573	1.6321	0.9286	1343.46	776.66	2.1139	0.7721	2.7218	3.0382	UNDEF	UNDEF	3.4801	148.67	89.202	3	3	3	UNDEF	15.1131	0.9091
67.69	3.1172	0.0661	2.2226	14.7618	2.1143	0.5669	0.681	3.4356	1.5558	0.9945	1343.65	776.75	2.0919	0.7437	2.6931	3.16	UNDEF	UNDEF	3.4925	147.7921	88.6752	3	3	3	UNDEF	15.2315	0.7143
67.7	3.1127	0.0661	2.109	14.8044	2.1173	0.567	0.6775	3.4291	1.542	1.0037	1343.84	776.84	2.0852	0.7395	2.6842	3.1717	UNDEF	UNDEF	3.4945	147.4055	88.4433	3	3	3	UNDEF	15.2379	0.7143
67.71	3.1121	0.0661	2.1086	14.8075	2.1207	0.5671	0.6775	3.4283	1.5415	1.0035	1344.03	776.93	2.0843	0.7396	2.6827	3.1735	UNDEF	UNDEF	3.4948	147.3352	88.4011	3	3	3	UNDEF	15.2392	0.8333
67.72	3.1114	0.0661	2.1095	14.7791	2.1236	0.5672	0.678	3.4278	1.5423	1.0019	1344.22	777.02	2.0836	0.7402	2.6815	3.1736	UNDEF	UNDEF	3.495	147.265	88.359	3	3	3	UNDEF	15.2384	1
67.73	3.1195	0.0661	2.1104	14.8115	2.1257	0.5673	0.6765	3.4361	1.5431	1.0091	1344.41	777.11	2.0917	0.7378	2.6916	3.1604	UNDEF	UNDEF	3.4927	147.9242	88.7545	3	3	3	UNDEF	15.2463	1
67.74	3.1074	0.0661	2.1163	14.7902	2.1284	0.5674	0.6811	3.4248	1.5489	0.9911	1344.6	777.2	2.0802	0.7446	2.6766	3.1777	UNDEF	UNDEF	3.496	146.9	88.14	3	3	3	UNDEF	15.2322	1
67.75	3.0993	0.065	2.1366	14.8256	2.0963	0.5675	0.6894	3.4198	1.5691	0.9627	1344.79	777.29	2.075	0.7562	2.6695	3.1338	UNDEF	UNDEF	3.494	146.2092	87.7255	3	3	3	UNDEF	15.1655	1
67.76	3.0973	0.0639	2.1511	14.765	2.0632	0.5676	0.6945	3.42	1.5835	0.9462	1344.98	777.38	2.075	0.7631	2.6692	3.0819	UNDEF	UNDEF	3.4905	146.0267	87.616	3	3	3	UNDEF	15.1077	1
67.77	3.0963	0.0639	2.1601	14.8155	2.0652	0.5677	0.6976	3.4203	1.5924	0.9362	1345.17	777.47	2.0751	0.7674	2.6691	3.0814	UNDEF	UNDEF	3.4905	145.9275	87.5565	3	3	3	UNDEF	15.1026	0.9091
67.78	3.0953	0.0634	2.1655	14.7691	2.0503	0.5678	0.6996	3.4201	1.5977	0.9298	1345.36	777.56	2.0748	0.7701	2.6683	3.0559	UNDEF	UNDEF	3.4888	145.8283	87.497	3	3	3	UNDEF	15.0753	1
67.79	3.0953	0.0623	2.1673	14.7578	2.0183	0.5679	0.7002	3.4204	1.5994	0.928	1345.55	777.65	2.0748	0.7709	2.6681	3.0039	UNDEF	UNDEF	3.4852	145.8125	87.4875	3	3	3	UNDEF	15.0265	0.9091
67.8	3.0832	0.0599	2.1782	14.7691	1.943	0.568	0.7065	3.4099	1.6102	0.905	1345.75	777.75	2.0642	0.7801	2.654	2.9022	UNDEF	UNDEF	3.48	144.7875	86.8725	3	3	3	UNDEF	14.8975	1
67.81	3.0792	0.0583	2.1863	14.7691	1.893	0.5681	0.71	3.4071	1.6182	0.8929	1345.95	777.85	2.0612	0.7851	2.6499	2.828	UNDEF	UNDEF	3.4752	144.4375	86.6625	3	3	3	UNDEF	14.8144	1
67.82	3.0832	0.058	2.1849	14.8296	1.8863	0.5682	0.7086	3.4109	1.6167	0.8983	1346.15	777.95	2.0648	0.783	2.6541	2.8099	UNDEF	UNDEF	3.4732	144.7542	86.8525	3	3	3	UNDEF	14.8079	1
67.83	3.0712	0.0575	2.1872	14.8478	1.8713	0.5683	0.7122	3.3993	1.6189	0.884	1346.35	778.05	2.0529	0.7886	2.6386	2.7999	UNDEF	UNDEF	3.4747	143.7375	86.2425	3	3	3	UNDEF	14.7699	1
67.84	3.0614	0.0564	2.2021	14.741	1.8389	0.5684	0.7193	3.3917	1.6337	0.8593	1346.55	778.15	2.0451	0.7988	2.6282	2.7579	UNDEF	UNDEF	3.4731	142.901	85.7406	3	3	3	UNDEF	14.7011	0.9091
67.85	3.0567	0.0548	2.2107	14.8721	1.7887	0.5685	0.7232	3.3883	1.6422	0.846	1346.75	778.25	2.0416	0.8044	2.6233	2.6835	UNDEF	UNDEF	3.4681	142.4964	85.4978	3	3	3	UNDEF	14.6147	1
67.86	3.0559	0.054	2.2134	14.741	1.765	0.5686	0.7243	3.3879	1.6448	0.8425	1346.95	778.35	2.041	0.8059	2.6222	2.6447	UNDEF	UNDEF	3.4653	142.4128	85.4477	3	3	3	UNDEF	14.5742	1
67.87	3.0551	0.0542	2.2144	14.8075	1.7761	0.5687	0.7248	3.3873	1.6457	0.8407	1347.15	778.45	2.0401	0.8067	2.6207	2.659	UNDEF	UNDEF	3.4666	142.3292	85.3975	3	3	3	UNDEF	14.5873	0.9091
67.88	3.0551	0.0537	2.2154	14.7791	1.7606	0.5688	0.7252	3.3874	1.6466	0.8396	1347.35	778.55	2.0401	0.8072	2.6203	2.6327	UNDEF	UNDEF	3.4646	142.3125	85.3875	3	3	3	UNDEF	14.5617	1
67.89	3.043	0.0534	2.2202	14.8296	1.754	0.5689	0.7296	3.376	1.6513	0.8228	1347.55	778.65	2.0285	0.8141	2.6051	2.6344	UNDEF	UNDEF	3.467	141.2875	84.7725	3	3	3	UNDEF	14.5343	0.9091
67.9	3.0389	0.0528	2.2319	14.8014	1.7338	0.569	0.7344	3.3737	1.6629	0.807	1347.75	778.75	2.0259	0.8208	2.6015	2.6044	UNDEF	UNDEF	3.4651	140.9292	84.5575	3	3	3	UNDEF	14.4914	1
67.91	3.0389	0.0521	2.2287	14.8115	1.7133	0.5691	0.7334	3.3732	1.6596	0.8102	1347.95	778.85	2.0253	0.8195	2.6003	2.5719	UNDEF	UNDEF	3.4627	140.9125	84.5475	3	3	3	UNDEF	14.461	1
67.92	3.0349	0.0524	2.2355	14.7902	1.7236	0.5692	0.7366	3.3702	1.6663	0.7994	1348.15	778.95	2.0221	0.8241	2.5959	2.5893	UNDEF	UNDEF	3.4648	140.5625	84.3375	3	3	3	UNDEF	14.4677	0.9091
67.93	3.0329	0.052	2.2378	14.8296	1.7143	0.5693	0.7378	3.3686	1.6685	0.7951	1348.35	779.05	2.0202	0.8259	2.5932	2.5755	UNDEF	UNDEF	3.4641	140.3792	84.2275	3	3	3	UNDEF	14.4494	1
67.94	3.0309	0.0517	2.2369	14.7832	1.7049	0.5694	0.738	3.3664	1.6675	0.794	1348.55	779.15	2.0179	0.8264	2.5899	2.5622	UNDEF	UNDEF	3.4635	140.1958	84.1175	3	3	3	UNDEF	14.4327	0.9091
67.95	3.0309	0.0517	2.2378	14.7509	1.7063	0.5695	0.7383	3.3666	1.6683	0.7931	1348.75	779.25	2.0178	0.8268	2.5894	2.5623	UNDEF	UNDEF	3.4636	140.1792	84.1075	3	3	3	UNDEF	14.4336	1
67.96	3.0269	0.0517	2.2346	14.8834	1.7069	0.5696	0.7382	3.3621	1.665	0.7923	1348.95	779.35	2.0131	0.8271	2.5831	2.5679	UNDEF	UNDEF	3.465	139.8292	83.8975	3	3	3	UNDEF	14.4321	1
67.97	3.0233	0.0517	2.2344	14.8579	1.7072	0.5697	0.7391	3.3584	1.6647	0.7889	1349.15	779.45	2.0093	0.8285	2.5778	2.5724	UNDEF	UNDEF	3.4661	139.5113	83.7068	3	3	3	UNDEF	14.4294	0.9091
67.98	3.0228	0.0516	2.2343	14.8196	1.7032	0.5698	0.7392	3.358	1.6645	0.7885	1349.35	779.55	2.0086	0.8287	2.5766	2.5666	UNDEF	UNDEF	3.4658	139.456	83.6736	3	3	3	UNDEF	14.4235	1
67.99	3.0228	0.0507	2.2344	14.7873	1.6769	0.5699	0.7392	3.358	1.6645	0.7884	1349.55	779.65	2.0084	0.8287	2.5761	2.5265	UNDEF	UNDEF	3.4627	139.4389	83.6633	3	3	3	UNDEF	14.384	1
68	3.0228	0.0499	2.2344	14.7791	1.6508	0.57	0.7392	3.358	1.6644	0.7884	1349.75	779.75	2.0082	0.8288	2.5755	2.4865	UNDEF	UNDEF	3.4595	139.422	83.6532	3	3	3	UNDEF	14.3441	0.8333
68.01	3.0228	0.0502	2.2345	14.8511	1.6606	0.5701	0.7392	3.358	1.6644	0.7883	1349.95	779.85	2.008	0.8289	2.5749	2.5	UNDEF	UNDEF	3.4607	139.4058	83.6435	3	3	3	UNDEF	14.359	1
68.02	3.0228	0.0497	2.2369	14.8296	1.6443	0.5702	0.74	3.3584	1.6667	0.7859	1350.15	779.95	2.0082	0.8299	2.5748	2.4729	UNDEF	UNDEF	3.4585	139.3896	83.6337	3	3	3	UNDEF	14.3315	0.9091
68.03	3.0248	0.0499	2.2409	14.8478	1.6547	0.5703	0.7408	3.361	1.6706	0.7839	1350.35	780.05	2.0106	0.8309	2.5776	2.4831	UNDEF	UNDEF	3.459	139.5417	83.725	3	3	3	UNDEF	14.3463	1
68.04	3.0309	0.0491	2.2436	14.8652	1.6301	0.5704	0.7402	3.3674	1.6732	0.7873	1350.55	780.15	2.0169	0.8296	2.5853	2.4352	UNDEF	UNDEF	3.4539	140.0292	84.0175	3	3	3	UNDEF	14.3113	1
68.05	3.0228	0.0488	2.2441	14.7873	1.6237	0.5705	0.7424	3.3594	1.6736	0.7787	1350.75	780.25	2.0087	0.8332	2.5744	2.4316	UNDEF	UNDEF	3.4552	139.3375	83.6025	3	3	3	UNDEF	14.2895	0.9091
68.06	3.0188	0.0491	2.2441	14.8115	1.6361	0.5706	0.7434	3.3554	1.6735	0.7747	1350.95	780.35	2.0045	0.8349	2.5687	2.45	UNDEF	UNDEF	3.4576	138.9875	83.3925	3	3	3	UNDEF	14.3003	1
68.07	3.0067	0.048	2.2364	14.8055	1.604	0.5707	0.7438	3.3422	1.6657	0.7703	1351.15	780.45	1.991	0.8366	2.5511	2.4125	UNDEF	UNDEF	3.4571	137.9625	82.7775	3	3	3	UNDEF	14.2371	1
68.08	2.9947	0.0464	2.2274	14.8196	1.5539	0.5708	0.7438	3.3288	1.6566	0.7673	1351.35	780.55	1.9775	0.8377	2.5334	2.3473	UNDEF	UNDEF	3.4543	136.9458	82.1675	3	3	3	UNDEF	14.1453	0.9091
68.09	2.9866	0.0464	2.2197	14.8478	1.5579	0.5709	0.7432	3.3196	1.6488	0.7669	1351.55	780.65	1.968	0.8378	2.521	2.3584	UNDEF	UNDEF	3.4571	136.2542	81.7525	3	3	3	UNDEF	14.1422	1
68.1	2.9705	0.0459	2.2048	14.8478	1.5441	0.571	0.7422	3.3012	1.6338	0.7657	1351.75	780.75	1.9495	0.8381	2.4969	2.3532	UNDEF	UNDEF	3.4604	134.8958	80.9375	3	3	3	UNDEF	14.1061	1
68.11	2.9584	0.0445	2.2023	14.823	1.5033	0.5711	0.7444	3.2887	1.6312	0.7561	1351.95	780.85	1.9368	0.8422	2.4804	2.2991	UNDEF	UNDEF	3.4583	133.8708	80.3225	3	3	3	UNDEF	14.0232	0.9091
68.12	2.9383	0.044	2.2019	14.8014	1.4892	0.5712	0.7494	3.2686	1.6307	0.7364	1352.15	780.95	1.9164	0.8509	2.454	2.2954	UNDEF	UNDEF	3.4621	132.1792	79.3075	3	3	3	UNDEF	13.9746	1
68.13	2.9303	0.0432	2.2021	14.795	1.4659	0.5713	0.7515	3.2606	1.6308	0.7282	1352.35	781.05	1.9083	0.8546	2.4432	2.2631	UNDEF	UNDEF	3.461	131.4958	78.8975	3	3	3	UNDEF	13.9231	1
68.14	2.9262	0.0426	2.2023	14.8371	1.4509	0.5714	0.7526	3.2565	1.6309	0.7239	1352.55	781.15	1.904	0.8565	2.4374	2.24	UNDEF	UNDEF	3.4599	131.1375	78.6825	3	3	3	UNDEF	13.8901	0.9091
68.15	2.9222	0.0425	2.2028	14.8055	1.4488	0.5715	0.7538	3.2526	1.6313	0.7194	1352.75	781.25	1.8999	0.8586	2.4318	2.2378	UNDEF	UNDEF	3.4606	130.7875	78.4725	3	3	3	UNDEF	13.8795	1
68.16	2.9165	0.0424	2.2058	14.8296	1.4462	0.5716	0.7563	3.2474	1.6342	0.7107	1352.95	781.35	1.8944	0.8626	2.4245	2.2371	UNDEF	UNDEF	3.4617	130.296	78.1776	3	3	3	UNDEF	13.8659	1
68.17	2.914	0.0421	2.2129	14.9233	1.4383	0.5717	0.7594	3.2459	1.6412	0.7011	1353.15	781.45	1.8928	0.8671	2.4221	2.225	UNDEF	UNDEF	3.461	130.0712	78.0427	3	3	3	UNDEF	13.8457	0.9091
68.18	2.9159	0.0414	2.226	14.8196	1.4156	0.5718	0.7634	3.2498	1.6542	0.6899	1353.35	781.55	1.8965	0.8722	2.4266	2.1853	UNDEF	UNDEF	3.4568	130.2163	78.1298	3	3	3	UNDEF	13.8035	1
68.19	2.9179	0.0408	2.2323	14.823	1.3915	0.5719	0.765	3.2527	1.6604	0.6856	1353.55	781.65	1.8992	0.8743	2.4297	2.147	UNDEF	UNDEF	3.4528	130.3615	78.2169	3	3	3	UNDEF	13.765	1
68.2	2.9222	0.0408	2.2373	14.823	1.3896	0.572	0.7656	3.2578	1.6653	0.6849	1353.75	781.75	1.904	0.8746	2.4356	2.1415	UNDEF	UNDEF	3.4514	130.7042	78.4225	3	3	3	UNDEF	13.7681	0.9091
68.21	2.9303	0.0408	2.2423	14.8652	1.387	0.5721	0.7652	3.2666	1.6702	0.688	1353.95	781.85	1.9127	0.8732	2.4464	2.1319	UNDEF	UNDEF	3.4488	131.3625	78.8175	3	3	3	UNDEF	13.7752	1
68.22	2.9343	0.0408	2.2545	14.8553	1.3842	0.5722	0.7683	3.2725	1.6823	0.6798	1354.15	781.95	1.9183	0.877	2.4533	2.1258	UNDEF	UNDEF	3.4471	131.6792	79.0075	3	3	3	UNDEF	13.7742	1
68.23	2.9383	0.041	2.2621	14.8693	1.3902	0.5723	0.7699	3.2776	1.6898	0.6762	1354.35	782.05	1.9233	0.8786	2.4593	2.1344	UNDEF	UNDEF	3.447	131.9958	79.1975	3	3	3	UNDEF	13.7911	0.9091
68.24	2.9544	0.0413	2.2671	14.8014	1.396	0.5724	0.7674	3.2945	1.6947	0.6873	1354.55	782.15	1.9399	0.8736	2.4802	2.13	UNDEF	UNDEF	3.4433	133.3208	79.9925	3	3	3	UNDEF	13.8224	1
68.25	2.9705	0.0416	2.268	14.8413	1.4017	0.5725	0.7635	3.3107	1.6955	0.7025	1354.75	782.25	1.9559	0.8668	2.5004	2.1264	UNDEF	UNDEF	3.4398	134.6458	80.7875	3	3	3	UNDEF	13.8561	1
68.26	2.9826	0.0419	2.2676	14.8693	1.4069	0.5726	0.7603	3.3227	1.695	0.715	1354.95	782.35	1.9678	0.8614	2.5152	2.1275	UNDEF	UNDEF	3.4376	135.6375	81.3825	3	3	3	UNDEF	13.8863	0.8333
68.27	2.9987	0.0421	2.259	14.8975	1.4118	0.5727	0.7533	3.3375	1.6863	0.7397	1355.15	782.45	1.9824	0.8506	2.5336	2.1257	UNDEF	UNDEF	3.4346	136.9625	82.1775	3	3	3	UNDEF	13.9255	1
68.28	3.0027	0.043	2.2554	14.9058	1.4338	0.5728	0.7507	3.3408	1.6812	0.7487	1355.35	782.55	1.9854	0.8468	2.5372	2.1634	UNDEF	UNDEF	3.4375	137.2792	82.3675	3	3	3	UNDEF	13.9789	0.9091
68.29	3.0047	0.0435	2.2527	14.8176	1.4462	0.5729	0.7497	3.3426	1.6798	0.752	1355.55	782.65	1.9871	0.8454	2.5389	2.1894	UNDEF	UNDEF	3.4396	137.4292	82.4575	3	3	3	UNDEF	14.0134	1
68.3	3.0067	0.0441	2.252	14.8595	1.4562	0.573	0.749	3.3445	1.679	0.7547	1355.75	782.75	1.9887	0.8442	2.5407	2.2151	UNDEF	UNDEF	3.4416	137.5792

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
68.4	3.2241	0.0427	2.2563	14.795	1.3633	0.574	0.6998	3.5625	1.6823	0.9678	1357.75	783.75	2.2048	0.763	2.8131	1.9353	UNDEF	UNDEF	3.3757	155.5292	93.3175	3	3	3	UNDEF	14.2518	0.9091
68.41	3.1597	0.0424	2.25	14.809	1.3573	0.5741	0.7121	3.4972	1.6759	0.9097	1357.95	783.85	2.1392	0.7834	2.7292	1.9837	UNDEF	UNDEF	3.3923	150.1458	90.0875	3	3	3	UNDEF	14.1588	1
68.42	3.1154	0.0424	2.2287	14.8638	1.3587	0.5742	0.7154	3.4497	1.6545	0.8867	1358.15	783.95	2.0916	0.791	2.668	2.0271	UNDEF	UNDEF	3.4053	146.4375	87.8625	3	3	3	UNDEF	14.1123	1
68.43	3.0873	0.0425	2.1853	14.9233	1.3659	0.5743	0.7078	3.4151	1.611	0.902	1358.35	784.05	2.0567	0.7833	2.6232	2.0645	UNDEF	UNDEF	3.4154	144.0792	86.4475	3	3	3	UNDEF	14.1046	1
68.44	3.0389	0.0425	2.164	14.9276	1.3747	0.5744	0.7121	3.3635	1.5896	0.8749	1358.55	784.15	2.005	0.7929	2.5569	2.121	UNDEF	UNDEF	3.4307	140.0292	84.0175	3	3	3	UNDEF	14.0642	1
68.45	3.0329	0.0427	2.1552	14.9058	1.3871	0.5745	0.7106	3.3562	1.5807	0.8777	1358.75	784.25	1.9974	0.7914	2.5469	2.1355	UNDEF	UNDEF	3.4335	139.5115	83.7069	3	3	3	UNDEF	14.0706	1
68.46	3.0269	0.0429	2.1548	14.8595	1.4066	0.5746	0.7119	3.3501	1.5802	0.8721	1358.95	784.35	1.9911	0.7936	2.5386	2.1554	UNDEF	UNDEF	3.4366	138.9937	83.3962	3	3	3	UNDEF	14.08	1
68.47	3.0269	0.0434	2.1556	14.8876	1.4339	0.5747	0.7122	3.3502	1.5809	0.8713	1359.15	784.45	1.9911	0.794	2.5382	2.1807	UNDEF	UNDEF	3.4389	138.9792	83.3875	3	3	3	UNDEF	14.1086	0.9091
68.48	3.0168	0.0437	2.1565	14.8693	1.4523	0.5748	0.7148	3.3403	1.5817	0.8603	1359.35	784.55	1.9809	0.7985	2.5249	2.2063	UNDEF	UNDEF	3.4433	138.1208	82.8725	3	3	3	UNDEF	14.1142	1
68.49	3.0067	0.0445	2.166	14.822	1.4873	0.5749	0.7204	3.3316	1.5911	0.8407	1359.55	784.65	1.972	0.8068	2.5133	2.2578	UNDEF	UNDEF	3.4496	137.2625	82.3575	3	3	3	UNDEF	14.1445	1
68.5	3.0067	0.0445	2.1809	14.8953	1.4937	0.575	0.7253	3.3338	1.6059	0.8258	1359.75	784.75	1.9741	0.8135	2.5156	2.2547	UNDEF	UNDEF	3.449	137.2458	82.3475	3	3	3	UNDEF	14.1369	0.9091
68.51	2.9987	0.0445	2.1908	14.9093	1.4982	0.5751	0.7306	3.3273	1.6157	0.8079	1359.95	784.85	1.9674	0.8212	2.5067	2.2617	UNDEF	UNDEF	3.451	136.5625	81.9375	3	3	3	UNDEF	14.1236	1
68.52	2.9222	0.0445	2.2044	14.8638	1.5019	0.5752	0.7544	3.2529	1.6292	0.7178	1360.15	784.95	1.8927	0.8608	2.4112	2.3491	UNDEF	UNDEF	3.4735	130.1708	78.1025	3	3	3	UNDEF	14.0384	0.5882
68.53	2.9262	0.0424	2.2215	14.8371	1.4358	0.5753	0.7592	3.2594	1.6462	0.7047	1360.35	785.05	1.8991	0.8668	2.419	2.2314	UNDEF	UNDEF	3.4621	130.4875	78.2925	3	3	3	UNDEF	13.9166	1
68.54	2.9159	0.0394	2.1414	14.8813	1.3393	0.5754	0.7344	3.2371	1.566	0.7745	1360.55	785.15	1.8766	0.8345	2.3901	2.1003	UNDEF	UNDEF	3.4549	129.6136	77.7681	3	3	3	UNDEF	13.781	0.625
68.55	2.9108	0.0385	2.1283	14.8953	1.3108	0.5755	0.7312	3.23	1.5528	0.7825	1360.75	785.25	1.8693	0.8307	2.3805	2.0578	UNDEF	UNDEF	3.4525	129.1704	77.5022	3	3	3	UNDEF	13.7282	0.5882
68.56	2.9084	0.0375	2.1275	14.8903	1.2826	0.5756	0.7315	3.2276	1.5519	0.781	1360.95	785.35	1.8666	0.8314	2.3768	2.01	UNDEF	UNDEF	3.4486	128.9581	77.3749	3	3	3	UNDEF	13.6704	0.7143
68.57	2.9093	0.0375	2.1327	14.9136	1.2874	0.5757	0.7331	3.2292	1.557	0.7766	1361.15	785.45	1.868	0.8335	2.3783	2.0084	UNDEF	UNDEF	3.4482	129.0103	77.4062	3	3	3	UNDEF	13.6696	0.7692
68.58	2.9101	0.037	2.1379	14.8953	1.2737	0.5758	0.7347	3.2308	1.5621	0.7722	1361.35	785.55	1.8694	0.8356	2.3798	1.9779	UNDEF	UNDEF	3.4451	129.0625	77.4375	3	3	3	UNDEF	13.6359	0.9091
68.59	2.9101	0.0368	2.1488	14.809	1.2688	0.5759	0.7384	3.2324	1.5729	0.7613	1361.55	785.65	1.8709	0.8407	2.3813	1.9646	UNDEF	UNDEF	3.4435	129.0458	77.4275	3	3	3	UNDEF	13.6178	1
68.6	2.9142	0.0365	2.1642	14.9459	1.2643	0.576	0.7426	3.2388	1.5892	0.75	1361.75	785.75	1.8771	0.8461	2.3899	1.9464	UNDEF	UNDEF	3.4405	129.3708	77.6225	3	3	3	UNDEF	13.6014	0.9091
68.61	2.9101	0.0366	2.1691	14.836	1.2709	0.5761	0.7454	3.2355	1.593	0.741	1361.95	785.85	1.8735	0.8503	2.3841	1.9553	UNDEF	UNDEF	3.4422	129.0125	77.4075	3	3	3	UNDEF	13.6019	1
68.62	2.886	0.0365	2.1813	14.8997	1.2683	0.5762	0.7558	3.2132	1.6051	0.7047	1362.15	785.95	1.851	0.8671	2.3552	1.9699	UNDEF	UNDEF	3.4483	126.9875	76.1925	3	3	3	UNDEF	13.5615	0.9091
68.63	2.8618	0.0363	2.1904	14.9459	1.2657	0.5763	0.7654	3.1904	1.6141	0.6714	1362.35	786.05	1.828	0.883	2.3256	1.9854	UNDEF	UNDEF	3.4548	124.9542	74.9725	3	3	3	UNDEF	13.5234	1
68.64	2.8538	0.0356	2.1989	14.9136	1.2454	0.5764	0.7705	3.1836	1.6225	0.6549	1362.55	786.15	1.8211	0.891	2.3165	1.956	UNDEF	UNDEF	3.4535	124.2708	74.5625	3	3	3	UNDEF	13.4701	0.9091
68.65	2.8417	0.0343	2.2062	14.9233	1.2016	0.5765	0.7764	3.1726	1.6297	0.6355	1362.75	786.25	1.8099	0.9004	2.3019	1.8939	UNDEF	UNDEF	3.4498	123.2458	73.9475	3	3	3	UNDEF	13.3705	1
68.66	2.8336	0.0332	2.2075	14.9276	1.167	0.5766	0.779	3.1647	1.6309	0.6261	1362.95	786.35	1.8018	0.9052	2.2913	1.8428	UNDEF	UNDEF	3.4465	122.5542	73.5325	3	3	3	UNDEF	13.2939	0.8333
68.67	2.8216	0.0316	2.2111	14.9136	1.1129	0.5767	0.7836	3.1533	1.6344	0.6105	1363.15	786.45	1.7901	0.913	2.2762	1.7646	UNDEF	UNDEF	3.441	121.5375	72.9225	3	3	3	UNDEF	13.1751	1
68.68	2.8135	0.0294	2.2238	14.8953	1.0394	0.5768	0.7904	3.1471	1.647	0.5897	1363.35	786.55	1.7837	0.9234	2.2678	1.6504	UNDEF	UNDEF	3.4302	120.8458	72.5075	3	3	3	UNDEF	13.0157	1
68.69	2.8131	0.0278	2.2432	14.932	0.9836	0.5769	0.7974	3.1496	1.6663	0.5699	1363.55	786.65	1.7861	0.933	2.2705	1.5578	UNDEF	UNDEF	3.4193	120.7977	72.4786	3	3	3	UNDEF	12.8939	1
68.7	2.8131	0.0278	2.2513	14.9058	0.984	0.577	0.8003	3.1508	1.6743	0.5618	1363.75	786.75	1.7871	0.9369	2.2715	1.5571	UNDEF	UNDEF	3.419	120.781	72.4686	3	3	3	UNDEF	12.8911	1
68.71	2.8133	0.0276	2.2658	14.9598	0.9743	0.5771	0.8054	3.1532	1.6887	0.5475	1363.95	786.85	1.7892	0.9438	2.2739	1.5403	UNDEF	UNDEF	3.4167	120.7801	72.468	3	3	3	UNDEF	12.8661	0.9091
68.72	2.8135	0.0273	2.2788	14.9136	0.9639	0.5772	0.81	3.1553	1.7016	0.5347	1364.15	786.95	1.7912	0.95	2.2761	1.5236	UNDEF	UNDEF	3.4143	120.7792	72.4675	3	3	3	UNDEF	12.8416	1
68.73	2.8256	0.0273	2.2797	14.9957	0.963	0.5773	0.8068	3.1676	1.7024	0.5459	1364.35	787.05	1.8032	0.9441	2.2911	1.5134	UNDEF	UNDEF	3.4105	121.7708	73.0625	3	3	3	UNDEF	12.8556	0.9091
68.74	2.8296	0.0267	2.2901	14.8499	0.9428	0.5774	0.8093	3.1731	1.7127	0.5395	1364.55	787.15	1.8086	0.947	2.2976	1.479	UNDEF	UNDEF	3.4053	122.0875	73.2525	3	3	3	UNDEF	12.8177	1
68.75	2.8417	0.0267	2.2969	14.8638	0.9415	0.5775	0.8083	3.1862	1.7194	0.5448	1364.75	787.25	1.8215	0.944	2.3137	1.4684	UNDEF	UNDEF	3.4013	123.0792	73.8475	3	3	3	UNDEF	12.829	1
68.76	2.8497	0.0267	2.3055	14.8719	0.9399	0.5776	0.809	3.1955	1.7279	0.5442	1364.95	787.35	1.8306	0.9439	2.325	1.4599	UNDEF	UNDEF	3.3983	123.7292	74.2375	3	3	3	UNDEF	12.8336	0.9091
68.77	2.8618	0.0267	2.3132	14.9086	0.939	0.5777	0.8083	3.2088	1.7355	0.5486	1365.15	787.45	1.8436	0.9413	2.3413	1.4493	UNDEF	UNDEF	3.3943	124.7208	74.8325	3	3	3	UNDEF	12.8447	1
68.78	2.8739	0.0267	2.3168	14.9459	0.9386	0.5778	0.8062	3.2214	1.739	0.5571	1365.35	787.55	1.8561	0.9369	2.3568	1.4402	UNDEF	UNDEF	3.3905	125.7125	75.4275	3	3	3	UNDEF	12.8593	0.9091
68.79	2.8699	0.0267	2.3168	14.9921	0.9383	0.5779	0.8073	3.2174	1.7389	0.5531	1365.55	787.65	1.8519	0.939	2.3511	1.4441	UNDEF	UNDEF	3.392	125.3625	75.2175	3	3	3	UNDEF	12.8565	1
68.8	2.8658	0.027	2.3104	14.9136	0.9474	0.578	0.8062	3.2124	1.7324	0.5554	1365.75	787.75	1.8466	0.9382	2.3442	1.4628	UNDEF	UNDEF	3.3954	125.0042	75.0025	3	3	3	UNDEF	12.875	1
68.81	2.8578	0.0276	2.3077	14.9042	0.966	0.5781	0.8075	3.204	1.7296	0.5501	1365.95	787.85	1.838	0.941	2.3329	1.4991	UNDEF	UNDEF	3.4017	124.3208	74.5925	3	3	3	UNDEF	12.9061	0.9091
68.82	2.8498	0.0276	2.3076	14.9042	0.966	0.5782	0.8098	3.1959	1.7294	0.5421	1366.15	787.95	1.8297	0.9452	2.3222	1.5061	UNDEF	UNDEF	3.4043	123.6333	74.18	3	3	3	UNDEF	12.8984	1
68.83	2.8417	0.0276	2.3076	14.8396	0.9656	0.5783	0.8121	3.1878	1.7293	0.5341	1366.35	788.05	1.8215	0.9494	2.3114	1.513	UNDEF	UNDEF	3.407	122.9458	73.7675	3	3	3	UNDEF	12.8906	1
68.84	2.8417	0.0276	2.3079	14.9723	0.9655	0.5784	0.8122	3.1879	1.7295	0.5338	1366.55	788.15	1.8213	0.9496	2.3109	1.5132	UNDEF	UNDEF	3.4071	122.9292	73.7575	3	3	3	UNDEF	12.8917	1
68.85	2.842	0.0278	2.3082	14.9416	0.9749	0.5785	0.8122	3.1882	1.7297	0.5338	1366.75	788.25	1.8214	0.9496	2.3107	1.5279	UNDEF	UNDEF	3.4088	122.934	73.7604	3	3	3	UNDEF	12.9119	1
68.86	2.8422	0.0281	2.3195	14.8813	0.9842	0.5786	0.8161	3.1901	1.7409	0.5227	1366.95	788.35	1.8232	0.9549	2.3127	1.5412	UNDEF	UNDEF	3.4101	122.9388	73.7633	3	3	3	UNDEF	12.9263	0.9091
68.87	2.8433	0.0284	2.3294	14.9678	0.9933	0.5787	0.8193	3.1927	1.7507	0.5139	1367.15	788.45	1.8256	0.959	2.3154	1.5539	UNDEF	UNDEF	3.4111	123.0126	73.8076	3	3	3	UNDEF	12.9423	1
68.88	2.8457	0.0286	2.3362	14.918	1.0023	0.5788	0.821	3.1961	1.7574	0.5095	1367.35	788.55	1.8288	0.961	2.3192	1.5659	UNDEF	UNDEF	3.4118	123.1958	73.9175	3	3	3	UNDEF	12.9612	1
68.89	2.8658	0.0286	2.3371	14.9642	1.0016	0.5789	0.8155	3.2164	1.7582	0.5287	1367.55	788.65	1.8488	0.951	2.3443	1.5489	UNDEF	UNDEF	3.4056	124.8542	74.9125	3	3	3	UNDEF	12.9848	0.9091
68.9	2.8699	0.0289	2.3439	14.9957	1.0102	0.579	0.8167	3.2215	1.7649	0.526	1367.75	788.75	1.8537	0.9521	2.3502	1.5592	UNDEF	UNDEF	3.4058	125.1792	75.1075	3	3	3	UNDEF	13.0055	1
68.91	2.8739	0.0289	2.3434	14.932	1.0096	0.5791	0.8154	3.2254	1.7643	0.5305	1367.95	788.85	1.8575	0.9498	2.3546	1.5561	UNDEF	UNDEF	3.4047	125.4958	75.2975	3	3	3	UNDEF	13.0116	1
68.92	2.8739	0.0289	2.3416	14.9136	1.0089	0.5792	0.8148	3.2251	1.7624	0.5323	1368.15	788.95	1.857	0.9491	2.3537	1.5565	UNDEF	UNDEF	3.4049	125.4792	75.2875	3	3	3	UNDEF	13.0138	0.9091
68.93	2.8779	0.0289	2.3389	14.9364	1.0084	0.5793	0.8127	3.2287	1.7596	0.539	1368.35	789.05	1.8604	0.9458	2.3578	1.5536	UNDEF	UNDEF	3.4039	125.7958	75.4775	3	3	3	UNDEF	13.0209	1
68.94	2.8739	0.0289	2.3348	14.9276	1.0079	0.5794	0.8124	3.2241	1.7554	0.5391	1368.55	789.15	1.8556	0.946	2.3514	1.5576	UNDEF	UNDEF	3.4054	125.4458	75.2675	3	3	3	UNDEF	13.0195	0.8333
68.95	2.8739	0.0286	2.324	14.9781	0.9982	0.5795	0.8087	3.2225	1.7445	0.5499	1368.75	789.25	1.8537	0.9411	2.3487	1.5447	UNDEF	UNDEF	3.4044	125.4292	75.2575	3	3	3	UNDEF	13.0079	1
68.96	2.8699	0.0286	2.3236	14.9262	0.9983	0.5796	0.8096	3.2184	1.744	0.5463	1368.95	789.35	1.8495	0.943	2.3431	1.548	UNDEF	UNDEF	3.4057	125.0792	75.0475	3	3	3	UNDEF	13.0045	1
68.97	2.8678	0.0286	2.3235	14.9723	0.9987	0.5797	0.8102	3.2164	1.7438	0.5444	1369.15	789.45	1.8472	0.944	2.3399	1.55	UNDEF	UNDEF	3.4065	124.8917	74.935	3	3	3	UNDEF	13.0035	0.9091
68.98	2.8658	0.0286	2.3237	14.9364	0.9968	0.5798	0.8109	3.2144	1.7439	0.5421	1369.35	789.55	1.845	0.9452	2.3368	1.5483	UNDEF	UNDEF	3.4068	124.7042	74.8225	3	3	3	UNDEF	12.9977	1
68.99	2.8618	0.0285	2.324	14.918	0.9949	0.5799	0.8121	3.2104	1.7441	0.5378	1369.55	789.65	1.8408	0.9474	2.3312	1.5481	UNDEF	UNDEF	3.4077	124.3542	74.6125	3	3	3	UNDEF	12.9897	0.9091
69	2.8598	0.0285	2.3242	14.9723	0.9955	0.58	0.8127	3.2084	1.7442	0.5356	1369.75	789.75	1.8387	0.9486	2.3282	1.55	UNDEF	UNDEF	3.4084	124.1708	74.5025	3	3	3	UNDEF	12.9886	1
69.01	2.8578	0.0285	2.3245	15.0091	0.9957	0.5801	0.8134	3.2065	1.7444	0.5333	1369.95	789.85	1.8365	0.9498	2.3252	1.5518	UNDEF	UNDEF	3.4092	123.9875	74.3925	3	3	3	UNDEF	12.9874	1
69.02	2.8578	0.0285	2.3253	14.9124	0.9958	0.5802	0.8137	3.2066	1.7451	0.5325	1370.15	789.95	1.8364	0.9503	2.3248	1.552	UNDEF	UNDEF	3.4093	123.9708	74.3825	3	3	3	UNDEF	12.9885	0.9091
69.03	2.857	0.0286	2.3321	15.014	1.0004	0.5803	0.8163	3.2069	1.7518	0.5249	1370.35	790.05	1.8365	0.9539	2.3246	1.5593	UNDEF	UNDEF	3.4101	123.8914	74.3348	3	3	3	UNDEF	12.9946	1
69.04	2.8568	0.0288	2.3362	14.932	1.0049	0.5804	0.8178	3.2072	1.7558	0.5206	1370.55	790.15	1.8367	0.956	2.3245	1.5665	UNDEF	UNDEF	3.411	123.8546	74.3128	3	3	3	UNDEF	13.0027	1
69.05	2.8573	0.0288	2.3366	14.9642	1.0067	0.5805	0.8178	3.2078	1.7561	0.5206	1370.75	790.25	1.837	0.956	2.3246	1.5695	UNDEF	UNDEF	3.4113	123.8773	74.3264	3	3	3	UNDEF	13.0084	1
69.06	2.8578	0.0289	2.3371	14.918	1.0069	0.5806	0.8178	3.2083	1.7565	0.5207	1370.95	790.35	1.8374	0.956	2.3247	1.5704	UNDEF	UNDEF	3.4114	123.9	74.34	3	3	3	UNDEF	13.0114	0.9091
69.07	2.8658	0.0288	2.3429	14.9503	1.0061	0.5807	0.8175	3.2172	1.7622	0.5229	1371.15	790.45	1.8461	0.9546	2.3355	1.5627	UNDEF	UNDEF	3.4087	124.5542	74.7325	3	3	3	UNDEF	13.0184	1
69.08	2.8739	0.0288	2.3418	14.9136	1.0051	0.5808	0.8149	3.2252	1.761	0.5321	1371.35	790.55	1.8538	0.9499	2.345	1.5559	UNDEF	UNDEF	3.4063	125.2125	75.1275	3	3	3	UNDEF	13.0291	1
69.09	2.8739	0.0288	2.3426	15.0185	1.0017	0.5809	0.8151	3.2253	1.7617	0.5313	1371.55	790.65	1.8537	0.9503	2.3446	1.5525	UNDEF	UNDEF	3.406	125.1958	75.1175	3	3	3	UNDEF	13.0255	0.9091
69.1	2.8759	0.0288	2.3434	14.9818	1.0005	0.581	0.8148	3.2274	1.7624	0.5325	1371.75	790.75	1.8557	0.9497	2.3467	1.5513	UNDEF	UNDEF	3.4055	125.3458	75.2075	3	3	3	UNDEF	13.0291	1
69.11	2.8779	0.0288	2.3477	14.9459	0.9992	0.5811	0.8158	3.2301	1.7666	0.5302	1371.95	790.85	1.8581	0.9508	2.3495	1.5497	UNDEF	UNDEF	3.4048	125.4958	75.2975	3	3	3	UNDEF	13.031	1
69.12	2.8819	0.0288	2.352	14.9503	0.9984	0.5812	0.8161	3.2347	1.7708	0.5299	1372.15	790.95	1.8625	0.9507	2.3548	1.5471	UNDEF	UNDEF	3.4036	125.8125	75.4875	3	3	3	UNDEF	13.0361	0.9091
69.13	2.8819	0.0289	2.3538	14.9723	1.0004	0.5813	0.8168	3.235	1.7725	0.5281	1372.35	791.05	1.8626	0.9516	2.3546	1.5522	UNDEF	UNDEF	3.4042	125.7958	75.4775	3	3	3	UNDEF	13.0429	1
69.14	2.89	0.0303	2.3538	14.9723	1.0463	0.5814	0.8145	3.2431	1.7724	0.5362	1372.55	791.15	1.8705	0.9475	2.3643	1.6176	UNDEF	UNDEF	3.4101	126.4542	75.8725	3	3	3	UNDEF	13.1439	1
69.15	2.898	0.0305	2.3687	14.9364	1.0548	0.5815	0.8174	3.2533	1.7872	0.5293	1372.75	791.25	1.8806	0.9504	2.3767	1.6232	UNDEF	UNDEF	3.4087	127.1042	76.2625	3	3	3	UNDEF	13.1644	0.9091
69.16	2.9142	0.0308	2.3606	14.9401	1.0636	0.5816	0.81	3.2683	1.779	0.5536	1372.95	791.35	1.8953	0.9386	2.3951	1.6247	UNDEF	UNDEF	3.4058	128.4375	77.0625	3	3	3	UNDEF	13.2062	1
69.17	2.9142	0.0308	2.3475	15.0683	1.0633	0.5817	0.8055	3.2663	1.7658	0.5667	1373.15	791.45	1.8932	0.9327	2.392	1.6265	UNDEF	UNDEF	3.4065	128.4208	77.0525	3	3	3	UNDEF	13.214	1
69.18	2.9142	0.0308	2.3357	14.8997	1.0632	0.5818	0.8015	3.2646	1.7539	0.5785	1373.35	791.55	1.8912	0.9274	2.3892	1.6282	UNDEF	UNDEF	3.4071	128.4042	77.0425	3	3	3	UNDEF	13.2212	0.9091
69.19	2.9061	0.0308	2.3344	15.0185	1.0631	0.5819	0.8033	3.2563	1.7525	0.5717	1373.55	791.65	1.8827	0.9308	2.3782	1.6355	UNDEF	UNDEF	3.4098	127.7125	76.6275	3	3	3	UNDEF	13.2137	1
69.2	2.894	0.0308	2.3346	14.9957	1.0627	0.582	0.8067	3.2442	1.7526	0.5594	1373.75	791.75	1.8704	0.937	2.3624	1.6458	UNDEF	UNDEF	3.4136	126.6875	76.0125	3	3	3	UNDEF	13.2006	1
69.21	2.898	0.0308	2.3347	14.9401	1.0606	0.5821	0.8056	3.2482	1.7526	0.5633	1373.95	791.85	1.8743	0.9351	2.3689	1.642	UNDEF	UNDEF	3.4124	127.0042	76.2025	3	3	3	UNDEF	13.2057	0.8333
69.22	2.89	0.0308	2.3351	14.9401	1.0621	0.5822	0.808	3.2403	1.7529	0.5549	1374.15	791.95	1.8661	0.9393	2.3563	1.6479	UNDEF	UNDEF	3.4148	126.3208	75.7925	3	3	3	UNDEF	13.1962	1
69.23	2.886	0.0307	2.3366	14.9723	1.0621	0.5823	0.8096	3.2364	1.7543	0.5494	1374.35	792.05	1.8621	0.9421	2.351	1.6502	UNDEF	UNDEF	3.416	125.9667	75.58	3	3	3	UNDEF	13.1904	1
69.24	2.8839	0.0307	2.3389	14.9818	1.0604	0.5824	0.811	3.2348	1.7565	0.545	1374.55	792.15	1.8602	0.9442	2.3493	1.6483	UNDEF	UNDEF	3.4162	125.7812	75.4687	3	3	3	UNDEF	13.1838	1
69.25	2.8841	0.0306	2.3384	14.9818	1.0586	0.5825	0.8108	3.2348	1.7559	0.5457	1374.75	792.25	1.8601	0.944	2.3478	1.6448	UNDEF	UNDEF	3.4159	125.7765

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
69.35	2.9182	0.0307	2.3496	14.9723	1.0497	0.5835	0.8052	3.2706	1.7661	0.5686	1376.75	793.25	1.8939	0.9325	2.3875	1.6195	UNDEF	UNDEF	3.4065	128.4542	77.0725	3	3	3	UNDEF	13.2317	1
69.36	2.9302	0.0307	2.3484	14.9493	1.0503	0.5836	0.8014	3.2825	1.7648	0.5819	1376.95	793.35	1.9056	0.9261	2.4019	1.6133	UNDEF	UNDEF	3.4034	129.4417	77.665	3	3	3	UNDEF	13.2522	1
69.37	2.9423	0.0308	2.3475	15.0046	1.0506	0.5837	0.7978	3.2944	1.7638	0.5948	1377.15	793.45	1.9173	0.9199	2.4164	1.6071	UNDEF	UNDEF	3.4003	130.4292	78.2575	3	3	3	UNDEF	13.2727	1
69.38	2.9423	0.0314	2.3483	14.9723	1.0668	0.5838	0.7981	3.2945	1.7645	0.594	1377.35	793.55	1.9172	0.9204	2.416	1.6352	UNDEF	UNDEF	3.4035	130.4125	78.2475	3	3	3	UNDEF	13.3085	1
69.39	2.9444	0.0311	2.3491	14.9585	1.0558	0.5839	0.7978	3.2967	1.7652	0.5953	1377.55	793.65	1.9192	0.9198	2.4181	1.6196	UNDEF	UNDEF	3.4014	130.5667	78.34	3	3	3	UNDEF	13.2943	1
69.4	2.9464	0.0316	2.3511	14.9631	1.0722	0.584	0.798	3.2991	1.7671	0.5953	1377.75	793.75	1.9213	0.9197	2.4206	1.6456	UNDEF	UNDEF	3.404	130.7208	78.4325	3	3	3	UNDEF	13.3317	0.8333
69.41	2.9484	0.0321	2.3628	15.0323	1.0888	0.5841	0.8014	3.3028	1.7787	0.5856	1377.95	793.85	1.9249	0.9241	2.4247	1.6701	UNDEF	UNDEF	3.406	130.8708	78.5225	3	3	3	UNDEF	13.3635	1
69.42	2.9504	0.0382	2.3741	14.9953	1.2923	0.5842	0.8047	3.3065	1.7899	0.5763	1378.15	793.95	1.9284	0.9282	2.4288	1.9812	UNDEF	UNDEF	3.4374	131.0208	78.6125	3	3	3	UNDEF	13.734	1
69.43	2.9665	0.0443	2.3732	15.0774	1.4957	0.5843	0.8	3.3225	1.7889	0.5933	1378.35	794.05	1.9441	0.9202	2.4484	2.2768	UNDEF	UNDEF	3.4614	132.3458	79.4075	3	3	3	UNDEF	14.0997	0.9091
69.44	2.9745	0.047	2.3786	15.0463	1.5857	0.5844	0.7997	3.3313	1.7942	0.5959	1378.55	794.15	1.9527	0.9188	2.4589	2.4053	UNDEF	UNDEF	3.4707	132.9958	79.7975	3	3	3	UNDEF	14.2539	1
69.45	2.9745	0.0467	2.3768	15.0463	1.5748	0.5845	0.7991	3.331	1.7923	0.5977	1378.75	794.25	1.9523	0.9181	2.458	2.3927	UNDEF	UNDEF	3.4698	132.9792	79.7875	3	3	3	UNDEF	14.2424	1
69.46	2.9786	0.0481	2.3714	15.0406	1.616	0.5846	0.7961	3.3343	1.7868	0.6072	1378.95	794.35	1.9554	0.9138	2.4616	2.4576	UNDEF	UNDEF	3.4746	133.3042	79.9825	3	3	3	UNDEF	14.323	0.9091
69.47	2.9665	0.0491	2.3741	14.9631	1.6483	0.5847	0.8003	3.3226	1.7894	0.5924	1379.15	794.45	1.9435	0.9207	2.4463	2.528	UNDEF	UNDEF	3.4827	132.2792	79.3675	3	3	3	UNDEF	14.3681	1
69.48	2.9681	0.0491	2.361	15.0046	1.6451	0.5848	0.7955	3.3223	1.7762	0.6071	1379.35	794.55	1.9429	0.9142	2.4453	2.5286	UNDEF	UNDEF	3.4829	132.3966	79.4379	3	3	3	UNDEF	14.3786	0.625
69.49	2.9697	0.0491	2.3448	15.0091	1.643	0.5849	0.7896	3.3214	1.7599	0.6249	1379.55	794.65	1.9419	0.9063	2.4437	2.5299	UNDEF	UNDEF	3.4832	132.514	79.5084	3	3	3	UNDEF	14.3909	0.4
69.5	2.9777	0.0491	2.0292	15.0136	1.6417	0.585	0.6815	3.282	1.4443	0.9484	1379.75	794.75	1.9023	0.7592	2.3936	2.5824	UNDEF	UNDEF	3.4953	133.1589	79.8954	3	3	3	UNDEF	14.5878	0.8333
69.51	2.9947	0.0472	1.908	15.0409	1.5778	0.5851	0.6371	3.2809	1.3229	1.0867	1379.95	794.85	1.901	0.6959	2.3916	2.4848	UNDEF	UNDEF	3.4879	134.5625	80.7375	3	3	3	UNDEF	14.5728	0.9091
69.52	3.043	0.047	1.9076	15.0546	1.569	0.5852	0.6269	3.3291	1.3224	1.1354	1380.15	794.95	1.949	0.6785	2.4517	2.4098	UNDEF	UNDEF	3.4722	138.5708	83.1425	3	3	3	UNDEF	14.6015	0.9091
69.53	3.0349	0.047	1.9075	15.1367	1.5691	0.5853	0.6285	3.321	1.3222	1.1274	1380.35	795.05	1.9407	0.6813	2.441	2.42	UNDEF	UNDEF	3.4747	137.8792	82.7275	3	3	3	UNDEF	14.5956	0.9091
69.54	3.0228	0.0459	1.9194	15.123	1.5331	0.5854	0.635	3.3107	1.334	1.1034	1380.55	795.15	1.9302	0.6911	2.4274	2.3774	UNDEF	UNDEF	3.4733	136.8542	82.1125	3	3	3	UNDEF	14.5192	0.9091
69.55	2.9987	0.0459	1.9312	15.0908	1.5334	0.5855	0.644	3.2884	1.3457	1.0675	1380.75	795.25	1.9076	0.7054	2.3988	2.4058	UNDEF	UNDEF	3.4803	134.8292	80.8975	3	3	3	UNDEF	14.4928	0.9091
69.56	2.9947	0.0459	1.9809	15.1182	1.5345	0.5856	0.6615	3.2918	1.3953	1.0138	1380.95	795.35	1.9109	0.7302	2.4026	2.402	UNDEF	UNDEF	3.4793	134.4792	80.6875	3	3	3	UNDEF	14.4616	0.9091
69.57	2.9947	0.0459	2.0089	15.0908	1.5378	0.5857	0.6708	3.296	1.4232	0.9858	1381.15	795.45	1.9149	0.7432	2.4073	2.3985	UNDEF	UNDEF	3.4783	134.4625	80.6775	3	3	3	UNDEF	14.4481	1
69.58	2.9705	0.0459	2.0549	15.086	1.5394	0.5858	0.6918	3.2787	1.4691	0.9156	1381.35	795.55	1.8974	0.7743	2.385	2.4183	UNDEF	UNDEF	3.4835	132.4292	79.4575	3	3	3	UNDEF	14.3985	0.9091
69.59	2.9745	0.0458	2.0983	15.0771	1.5429	0.5859	0.7054	3.2892	1.5124	0.8762	1381.55	795.65	1.9077	0.7928	2.3977	2.403	UNDEF	UNDEF	3.4802	132.7458	79.6475	3	3	3	UNDEF	14.3752	0.9091
69.6	2.9665	0.0457	2.1163	15.0224	1.5442	0.586	0.7134	3.2839	1.5303	0.8502	1381.75	795.75	1.9022	0.8045	2.3904	2.4049	UNDEF	UNDEF	3.4815	132.0625	79.2375	3	3	3	UNDEF	14.3535	0.8333
69.61	2.9665	0.0453	2.1294	15.0586	1.5347	0.5861	0.7178	3.2859	1.5433	0.8371	1381.95	795.85	1.904	0.8106	2.3924	2.3816	UNDEF	UNDEF	3.4793	132.0458	79.2275	3	3	3	UNDEF	14.3247	0.9091
69.62	2.9464	0.0435	2.1466	15.0723	1.473	0.5862	0.7286	3.2684	1.5604	0.7998	1382.15	795.95	1.8862	0.8273	2.3698	2.3044	UNDEF	UNDEF	3.4764	130.3542	78.2125	3	3	3	UNDEF	14.1911	1
69.63	2.9182	0.0413	2.1624	15.1045	1.4008	0.5863	0.741	3.2426	1.5761	0.7558	1382.35	796.05	1.8602	0.8473	2.3368	2.2209	UNDEF	UNDEF	3.4746	127.9875	76.7925	3	3	3	UNDEF	14.0324	0.9091
69.64	2.9185	0.0389	2.1854	15.1093	1.3191	0.5864	0.7488	3.2463	1.599	0.7331	1382.55	796.15	1.8637	0.858	2.3409	2.0868	UNDEF	UNDEF	3.4618	127.9923	76.7954	3	3	3	UNDEF	13.8759	0.9091
69.65	2.9187	0.0378	2.2084	15.0908	1.282	0.5865	0.7566	3.25	1.6219	0.7103	1382.75	796.25	1.8672	0.8686	2.345	2.0253	UNDEF	UNDEF	3.4553	127.9971	76.7983	3	3	3	UNDEF	13.799	0.9091
69.66	2.9198	0.0376	2.236	15.1552	1.2721	0.5866	0.7658	3.2552	1.6494	0.6838	1382.95	796.35	1.8723	0.881	2.351	2.0056	UNDEF	UNDEF	3.4525	128.0709	76.8426	3	3	3	UNDEF	13.7696	1
69.67	2.9222	0.0376	2.2658	15.045	1.2707	0.5867	0.7754	3.2621	1.6791	0.6564	1383.15	796.45	1.8789	0.8937	2.3591	1.9985	UNDEF	UNDEF	3.4504	128.2542	76.9525	3	3	3	UNDEF	13.7568	1
69.68	2.9504	0.0376	2.2843	15.0956	1.2687	0.5868	0.7742	3.293	1.6975	0.6661	1383.35	796.55	1.9097	0.8889	2.3975	1.9664	UNDEF	UNDEF	3.441	130.5875	78.3525	3	3	3	UNDEF	13.777	0.9091
69.69	2.9745	0.0376	2.2942	15.0313	1.266	0.5869	0.7713	3.3186	1.7073	0.6803	1383.55	796.65	1.9351	0.8823	2.429	1.9407	UNDEF	UNDEF	3.4334	132.5792	79.5475	3	3	3	UNDEF	13.7989	0.9091
69.7	2.9826	0.0386	2.3023	15.0499	1.2985	0.587	0.7719	3.3279	1.7153	0.6803	1383.75	796.75	1.9442	0.8823	2.4402	1.987	UNDEF	UNDEF	3.4362	133.2375	79.9425	3	3	3	UNDEF	13.869	0.9091
69.71	2.9906	0.039	2.3109	15.087	1.3083	0.5871	0.7727	3.3372	1.7238	0.6797	1383.95	796.85	1.9533	0.8825	2.4513	1.9985	UNDEF	UNDEF	3.4355	133.8875	80.3325	3	3	3	UNDEF	13.8983	1
69.72	2.9987	0.0394	2.3172	15.0821	1.3179	0.5872	0.7727	3.3463	1.73	0.6815	1384.15	796.95	1.9621	0.8817	2.462	2.0101	UNDEF	UNDEF	3.4349	134.5458	80.7275	3	3	3	UNDEF	13.9288	0.9091
69.73	3.0108	0.0394	2.3181	15.1093	1.3139	0.5873	0.7699	3.3585	1.7308	0.6927	1384.35	797.05	1.9742	0.8767	2.4768	1.9979	UNDEF	UNDEF	3.4314	135.5375	81.3225	3	3	3	UNDEF	13.943	0.8333
69.74	3.0269	0.0408	2.3154	15.086	1.3545	0.5874	0.765	3.3742	1.728	0.7115	1384.55	797.15	1.9897	0.8685	2.496	2.0499	UNDEF	UNDEF	3.4334	136.8625	82.1175	3	3	3	UNDEF	14.0413	0.9091
69.75	3.0309	0.0408	2.3143	15.1006	1.3514	0.5875	0.7636	3.378	1.7268	0.7166	1384.75	797.25	1.9933	0.8663	2.5002	2.0462	UNDEF	UNDEF	3.4324	137.1792	82.3075	3	3	3	UNDEF	14.0476	1
69.76	3.0309	0.0429	2.3148	15.0908	1.4204	0.5876	0.7637	3.3781	1.7272	0.7161	1384.95	797.35	1.9932	0.8665	2.4997	2.1543	UNDEF	UNDEF	3.4425	137.1625	82.2975	3	3	3	UNDEF	14.1702	0.9091
69.77	3.0329	0.0446	2.3153	15.0956	1.4721	0.5877	0.7634	3.3802	1.7276	0.7176	1385.15	797.45	1.995	0.8659	2.5018	2.2331	UNDEF	UNDEF	3.4492	137.3125	82.3875	3	3	3	UNDEF	14.2629	0.9091
69.78	3.0349	0.0462	2.3163	15.1279	1.5244	0.5878	0.7632	3.3823	1.7285	0.7186	1385.35	797.55	1.997	0.8656	2.5039	2.3119	UNDEF	UNDEF	3.4558	137.4625	82.4775	3	3	3	UNDEF	14.3539	0.9091
69.79	3.0389	0.0481	2.3159	15.045	1.5855	0.5879	0.7621	3.3863	1.728	0.723	1385.55	797.65	2.0007	0.8637	2.5083	2.4017	UNDEF	UNDEF	3.4627	137.7792	82.6675	3	3	3	UNDEF	14.4605	1
69.8	3.043	0.0494	2.315	15.0586	1.6296	0.588	0.7608	3.3902	1.727	0.728	1385.75	797.75	2.0045	0.8616	2.5127	2.4642	UNDEF	UNDEF	3.4672	138.1042	82.8625	3	3	3	UNDEF	14.5375	0.9091
69.81	3.0389	0.0499	2.3113	15.1689	1.6485	0.5881	0.7606	3.3856	1.7232	0.7276	1385.95	797.85	1.9996	0.8618	2.5063	2.497	UNDEF	UNDEF	3.4709	137.7458	82.6475	3	3	3	UNDEF	14.565	0.9091
69.82	3.0389	0.0507	2.3055	15.0771	1.6765	0.5882	0.7587	3.3847	1.7173	0.7334	1386.15	797.95	1.9986	0.8593	2.5046	2.5388	UNDEF	UNDEF	3.4745	137.7292	82.6375	3	3	3	UNDEF	14.6117	0.9091
69.83	3.0269	0.0514	2.3073	15.0546	1.6997	0.5883	0.7623	3.373	1.719	0.7196	1386.35	798.05	1.9866	0.8653	2.4894	2.5871	UNDEF	UNDEF	3.4807	136.7125	82.0275	3	3	3	UNDEF	14.6344	1
69.84	3.0188	0.0521	2.3046	15.0499	1.7229	0.5884	0.7634	3.3645	1.7162	0.7142	1386.55	798.15	1.9779	0.8677	2.4782	2.6317	UNDEF	UNDEF	3.4859	136.0208	81.6125	3	3	3	UNDEF	14.6637	0.9091
69.85	3.0269	0.052	2.2951	15.1045	1.7235	0.5885	0.7582	3.3712	1.7066	0.7318	1386.75	798.25	1.9644	0.86	2.486	2.6216	UNDEF	UNDEF	3.4839	136.6792	82.0075	3	3	3	UNDEF	14.6768	0.8333
69.86	3.0148	0.0521	2.2856	15.0908	1.7265	0.5886	0.7581	3.3576	1.697	0.7292	1386.95	798.35	1.9707	0.8611	2.4685	2.642	UNDEF	UNDEF	3.4882	135.6542	81.3925	3	3	3	UNDEF	14.6746	0.9091
69.87	2.9987	0.0521	2.2788	15.0683	1.7276	0.5887	0.7599	3.3405	1.6901	0.7199	1387.15	798.45	1.9534	0.8652	2.4465	2.6676	UNDEF	UNDEF	3.4936	134.2958	80.5775	3	3	3	UNDEF	14.6675	1
69.88	2.9987	0.0521	2.2761	15.1552	1.7247	0.5888	0.759	3.3401	1.6873	0.7226	1387.35	798.55	1.9528	0.8641	2.4454	2.6687	UNDEF	UNDEF	3.4938	134.2792	80.5675	3	3	3	UNDEF	14.6708	0.9091
69.89	2.9986	0.0521	2.263	15.0635	1.7185	0.5889	0.7547	3.3381	1.6741	0.7356	1387.55	798.65	1.9505	0.8583	2.4423	2.672	UNDEF	UNDEF	3.4946	134.2569	80.5542	3	3	3	UNDEF	14.6802	0.9091
69.9	2.9987	0.0522	2.2626	15.1045	1.7099	0.589	0.7546	3.3381	1.6736	0.736	1387.75	798.75	1.9503	0.8581	2.4417	2.6741	UNDEF	UNDEF	3.4948	134.2425	80.5455	3	3	3	UNDEF	14.6837	0.9091
69.91	2.9987	0.0522	2.2638	15.0997	1.6953	0.5891	0.7549	3.3383	1.6747	0.7349	1387.95	798.85	1.9503	0.8587	2.4414	2.6758	UNDEF	UNDEF	3.495	134.2281	80.5369	3	3	3	UNDEF	14.6862	1
69.92	3.0027	0.0523	2.2649	15.1456	1.6825	0.5892	0.7543	3.3424	1.6757	0.7378	1388.15	798.95	1.9543	0.8574	2.4461	2.6741	UNDEF	UNDEF	3.4941	134.5458	80.7275	3	3	3	UNDEF	14.6944	0.9091
69.93	3.051	0.0524	2.2672	15.1279	1.6761	0.5893	0.7431	3.3911	1.6779	0.7838	1388.35	799.05	2.0027	0.8378	2.5064	2.6182	UNDEF	UNDEF	3.4805	138.5542	83.1325	3	3	3	UNDEF	14.7487	0.9091
69.94	3.1074	0.053	2.2775	15.1456	1.6848	0.5894	0.7329	3.449	1.6881	0.8299	1388.55	799.15	2.0605	0.8193	2.5783	2.5718	UNDEF	UNDEF	3.466	143.2375	85.9425	3	3	3	UNDEF	14.8292	1
69.95	3.1839	0.0543	2.2816	15.1142	1.7194	0.5895	0.7166	3.5261	1.6921	0.9023	1388.75	799.25	2.1374	0.7917	2.6742	2.5383	UNDEF	UNDEF	3.4493	149.5958	89.7575	3	3	3	UNDEF	14.9742	0.7143
69.96	3.2523	0.0543	2.2937	15.0956	1.7167	0.5896	0.7053	3.5964	1.7041	0.9586	1388.95	799.35	2.2074	0.772	2.7615	2.4578	UNDEF	UNDEF	3.4304	155.2792	93.1675	3	3	3	UNDEF	15.0488	0.6667
69.97	3.3852	0.0545	2.217	15.0956	1.7224	0.5897	0.6549	3.7177	1.6273	1.1682	1389.15	799.45	2.3286	0.6988	2.9128	2.3411	UNDEF	UNDEF	3.4001	166.3375	99.8025	3	3	3	UNDEF	15.2675	0.7143
69.98	3.3892	0.0548	1.9696	15.1182	1.7297	0.5898	0.5811	3.6846	1.3798	1.4196	1389.35	799.55	2.2953	0.6011	2.8707	2.3868	UNDEF	UNDEF	3.4096	166.6542	99.9925	3	3	3	UNDEF	15.4075	0.7143
69.99	3.3046	0.0551	1.7714	15.1415	1.7377	0.5899	0.536	3.5703	1.1815	1.5332	1389.55	799.65	2.1808	0.5418	2.7271	2.5244	UNDEF	UNDEF	3.4407	159.5875	95.7525	3	3	3	UNDEF	15.4261	0.6667
70	3.2161	0.0556	1.7792	15.2051	1.7562	0.59	0.5532	3.483	1.1892	1.4369	1389.75	799.75	2.0932	0.5681	2.6174	2.6556	UNDEF	UNDEF	3.4668	152.1958	91.3175	3	3	3	UNDEF	15.3591	0.7143
70.01	3.1315	0.0561	1.7871	15.1367	1.7773	0.5901	0.5707	3.3996	1.197	1.3444	1389.95	799.85	2.0096	0.5956	2.5125	2.7928	UNDEF	UNDEF	3.4928	145.1292	87.0775	3	3	3	UNDEF	15.3067	0.7143
70.02	3.0631	0.0577	1.8041	15.1142	1.8369	0.5902	0.589	3.3337	1.2139	1.259	1390.15	799.95	1.9436	0.6246	2.4296	2.9707	UNDEF	UNDEF	3.5185	139.4125	83.6475	3	3	3	UNDEF	15.3273	0.7143
70.03	3.0591	0.0588	1.8383	15.0723	1.883	0.5903	0.6009	3.3348	1.248	1.2208	1390.35	800.05	1.9445	0.6418	2.4305	3.0246	UNDEF	UNDEF	3.5221	139.0625	83.4375	3	3	3	UNDEF	15.3588	0.6667
70.04	3.0269	0.0596	1.8942	15.045	1.9277	0.5904	0.6258	3.311	1.3038	1.1327	1390.55	800.15	1.9205	0.6789	2.4001	3.1046	UNDEF	UNDEF	3.5324	136.3625	81.8175	3	3	3	UNDEF	15.3431	0.7143
70.05	3.0148	0.061	1.9552	15.1691	1.9909	0.5905	0.6485	3.3081	1.3647	1.0596	1390.75	800.25	1.9173	0.7118	2.3959	3.1798	UNDEF	UNDEF	3.5381	135.3375	81.2025	3	3	3	UNDEF	15.3641	0.7143
70.06	3.0148	0.0615	1.9859	15.1415	2.0233	0.5906	0.6587	3.3127	1.3953	1.0289	1390.94	800.34	1.9217	0.7261	2.4012	3.1985	UNDEF	UNDEF	3.5385	135.3217	81.193	3	3	3	UNDEF	15.3701	0.6667
70.07	3.0108	0.0616	2.0152	15.137	2.0382	0.5907	0.6693	3.3131	1.4245	0.9956	1391.13	800.43	1.9219	0.7412	2.4011	3.2032	UNDEF	UNDEF	3.5388	134.9725	80.9835	3	3	3	UNDEF	15.3542	0.7143
70.08	2.9947	0.0616	2.0491	15.0821	2.047	0.5908	0.6842	3.3021	1.4583	0.9456	1391.32	800.52	1.9107	0.7632	2.3869	3.224	UNDEF	UNDEF	3.5424	133.615	80.169	3	3	3	UNDEF	15.3245	0.7143
70.09	2.9926	0.0606	2.0698	15.0908	2.0179	0.5909	0.6916	3.3031	1.4789	0.9229	1391.51	800.61	1.9116	0.7736	2.3877	3.1708	UNDEF	UNDEF	3.5388	133.4283	80.057	3	3	3	UNDEF	15.2613	0.7143
70.1	2.9906	0.0596	2.092	15.1415	1.9885	0.591	0.6995	3.3044	1.501	0.8986	1391.71	800.71	1.9127	0.7848	2.3887	3.1172	UNDEF	UNDEF	3.535	133.2408	79.9445	3	3	3	UNDEF	15.197	0.6667
70.11	2.9906	0.0521	2.1123	15.1556	1.7388	0.5911	0.7063	3.3074	1.5212	0.8783	1391.91	800.81	1.9155	0.7941	2.392	2.7191	UNDEF	UNDEF	3.5061	133.2242	79.9345	3	3	3	UNDEF	14.7954	0.7143
70.12	2.9886	0.0506	2.1326	15.1593	1.6902	0.5912	0.7136	3.3085	1.5414	0.856	1392.11	800.91	1.9164	0.8043	2.3928	2.6406	UNDEF	UNDEF	3.5	133.0408	79.8245	3	3	3	UNDEF	14.7034	0.7143
70.13	2.9884	0.0504	2.1565	15.0821	1.6834	0.5913	0.7216	3.3119	1.5652	0.8319	1392.31	801.01	1.9196	0.8154	2.3965	2.6241	UNDEF	UNDEF	3.4981	133.0089	79.8053	3	3	3	UNDEF	14.6776	0.6667
70.14	2.9884	0.0503	2.175	15.1642	1.6831	0.5914	0.7278	3.3146	1.5836	0.8134	1392.51	801.11	1.9221	0.8239	2.3993	2.6189	UNDEF	UNDEF	3.4973	132.9875	79.7925	3	3	3	UNDEF	14.6659	0.7143
70.15	2.9885	0.0503	2.1922	15.1142	1.6834	0.5915	0.7336	3.3173	1.6007	0.7963	1392.71	801.21	1.9246	0.8317	2.4021	2.6159	UNDEF	UNDEF	3.4966	132.9808	79.7885	3	3	3	UNDEF	14.6574	0.7143
70.16	2.9886	0.0504	2.2048	15.1505	1.6836	0.5916	0.7377	3.3193	1.6132	0.7838	1392.91	801.31	1.9264	0.8374	2.4041	2.6138	UNDEF	UNDEF	3.4961	132.9742	79.7845	3	3	3	UNDEF	14.6517	0.7143
70.17	2.9906	0.0504	2.2138	15.1778	1.6833	0.5917	0.7403	3.3227	1.6221	0.7768	1393.11	801.41	1.9296	0.8407	2.4077	2.6096	UNDEF	UNDEF	3.4952	133.1242	79.8745	3	3	3	UNDEF	14.6495	0.6667
70.18	2.9947	0.0504	2.222	15.1593	1.6821	0.5918	0.742	3.328	1.6302	0.7727	1393.31	801.51	1.9347	0.8426	2.4138	2.6026	UNDEF	UNDEF	3.4937	133.1492	80.0695	3	3	3	UNDEF	14.6494	0.7143
70.19	2.9919	0.0503	2.2301	15.1964	1.6799	0.5919	0.7454	3.3264	1.6382	0.7618	1393.51	801.61	1.9329	0.8475	2.4113	2.6049	UNDEF	UNDEF	3.4943	133.1979	79.9188	3	3	3	UNDEF	14.6434	0.7143
70.2	2.9923	0.0502	2.2387	15.132	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
70.3	3.1114	0.0493	2.3154	15.087	1.6079	0.593	0.7442	3.4587	1.7224	0.796	1395.71	802.71	2.063	0.8349	2.57	2.3912	UNDEF	UNDEF	3.4525	142.9742	85.7845	3	3	3	UNDEF	14.6734	0.7143
70.31	3.0832	0.0492	2.3141	15.2188	1.6023	0.5931	0.7506	3.4303	1.721	0.7691	1395.91	802.81	2.0344	0.8459	2.5341	2.4167	UNDEF	UNDEF	3.46	140.6075	84.3645	3	3	3	UNDEF	14.6367	0.6667
70.32	3.0792	0.0491	2.2969	15.1642	1.6022	0.5932	0.7459	3.4237	1.7037	0.7823	1396.11	802.91	2.0276	0.8402	2.5253	2.4235	UNDEF	UNDEF	3.4619	140.2575	84.1545	3	3	3	UNDEF	14.6421	0.7143
70.33	3.0671	0.0492	2.2879	15.1593	1.6047	0.5933	0.7459	3.4103	1.6946	0.7792	1396.31	803.01	2.014	0.8414	2.508	2.4413	UNDEF	UNDEF	3.466	139.2325	83.5395	3	3	3	UNDEF	14.6376	0.7143
70.34	3.043	0.0492	2.285	15.1505	1.6084	0.5934	0.7509	3.3858	1.6916	0.758	1396.51	803.11	1.9892	0.8504	2.4769	2.4731	UNDEF	UNDEF	3.4735	137.2075	82.3245	3	3	3	UNDEF	14.6181	0.6667
70.35	3.0389	0.0493	2.2838	15.1505	1.6149	0.5935	0.7515	3.3815	1.6903	0.7551	1396.71	803.21	1.9848	0.8516	2.471	2.4819	UNDEF	UNDEF	3.4751	136.8492	82.1095	3	3	3	UNDEF	14.6195	0.7143
70.36	3.0269	0.0493	2.2845	15.1006	1.6223	0.5936	0.7547	3.3696	1.6909	0.7424	1396.91	803.31	1.9727	0.8572	2.4557	2.5004	UNDEF	UNDEF	3.479	135.8325	81.4995	3	3	3	UNDEF	14.6125	0.7143
70.37	3.0208	0.0493	2.2852	15.0821	1.6272	0.5937	0.7565	3.3636	1.6915	0.7356	1397.11	803.41	1.9665	0.8602	2.4477	2.5081	UNDEF	UNDEF	3.4808	135.3117	81.187	3	3	3	UNDEF	14.6076	0.5882
70.38	3.0198	0.0493	2.2906	15.2013	1.6313	0.5938	0.7585	3.3634	1.6968	0.7292	1397.31	803.51	1.9661	0.863	2.4469	2.5085	UNDEF	UNDEF	3.481	135.2096	81.1257	3	3	3	UNDEF	14.6048	0.7143
70.39	3.0188	0.0492	2.2933	15.1607	1.6329	0.5939	0.7597	3.3628	1.6994	0.7255	1397.51	803.61	1.9653	0.8647	2.4456	2.5059	UNDEF	UNDEF	3.481	135.1075	81.0645	3	3	3	UNDEF	14.5998	0.7143
70.4	3.0148	0.049	2.2983	15.1827	1.6282	0.594	0.7623	3.3595	1.7043	0.7165	1397.71	803.71	1.9618	0.8687	2.441	2.4963	UNDEF	UNDEF	3.481	134.7575	80.8545	3	3	3	UNDEF	14.5798	0.6667
70.41	3.0067	0.0483	2.3059	15.1184	1.6092	0.5941	0.7669	3.3526	1.7118	0.7008	1397.91	803.81	1.9547	0.8757	2.4318	2.4706	UNDEF	UNDEF	3.4803	134.0658	80.4395	3	3	3	UNDEF	14.5324	0.7143
70.42	2.9947	0.0468	2.3082	15.1184	1.5632	0.5942	0.7708	3.3409	1.714	0.6865	1398.11	803.91	1.9428	0.8822	2.4167	2.4087	UNDEF	UNDEF	3.4776	133.0492	79.8295	3	3	3	UNDEF	14.4396	0.7143
70.43	2.9906	0.0458	2.3077	15.1742	1.5331	0.5943	0.7717	3.3368	1.7134	0.6829	1398.31	804.01	1.9384	0.8839	2.411	2.362	UNDEF	UNDEF	3.4746	132.6908	79.6145	3	3	3	UNDEF	14.3815	0.7143
70.44	2.9826	0.0456	2.3032	15.1048	1.5291	0.5944	0.7722	3.3281	1.7088	0.6794	1398.51	804.11	1.9296	0.8856	2.3996	2.3612	UNDEF	UNDEF	3.4764	132.0075	79.2045	3	3	3	UNDEF	14.3654	0.6667
70.45	2.9826	0.0455	2.3032	15.1642	1.5288	0.5945	0.7722	3.3281	1.7087	0.6794	1398.71	804.21	1.9294	0.8856	2.3991	2.3558	UNDEF	UNDEF	3.476	131.9908	79.1945	3	3	3	UNDEF	14.3607	0.7143
70.46	2.9625	0.0454	2.3032	15.1691	1.5302	0.5946	0.7775	3.308	1.7086	0.6593	1398.91	804.31	1.9091	0.895	2.3735	2.3783	UNDEF	UNDEF	3.482	130.2992	78.1795	3	3	3	UNDEF	14.3408	0.7143
70.47	2.9544	0.0455	2.3032	15.1505	1.5345	0.5947	0.7796	3.2999	1.7085	0.6512	1399.11	804.41	1.9008	0.8988	2.3629	2.3917	UNDEF	UNDEF	3.4849	129.6075	77.7645	3	3	3	UNDEF	14.3381	0.6667
70.48	2.9423	0.0455	2.3068	15.1729	1.5374	0.5948	0.784	3.2883	1.712	0.6355	1399.31	804.51	1.889	0.9063	2.348	2.4096	UNDEF	UNDEF	3.4888	128.5825	77.1495	3	3	3	UNDEF	14.3298	0.7143
70.49	2.9343	0.0456	2.3109	15.2055	1.5404	0.5949	0.7875	3.2809	1.716	0.6234	1399.51	804.61	1.8814	0.9121	2.3383	2.4256	UNDEF	UNDEF	3.4917	127.8992	76.7395	3	3	3	UNDEF	14.3286	0.7143
70.5	2.9307	0.0456	2.2454	15.132	1.5382	0.595	0.7662	3.2675	1.6504	0.6852	1399.71	804.71	1.8678	0.8836	2.3211	2.4436	UNDEF	UNDEF	3.4961	127.581	76.5486	3	3	3	UNDEF	14.367	0.5882
70.51	2.9363	0.0459	2.2448	15.1964	1.5435	0.5951	0.7645	3.273	1.6497	0.6915	1399.91	804.81	1.8731	0.8807	2.3273	2.451	UNDEF	UNDEF	3.4956	128.029	76.8174	3	3	3	UNDEF	14.3887	0.5882
70.52	2.9418	0.0458	2.2457	15.1914	1.5355	0.5952	0.7634	3.2787	1.6505	0.6961	1400.11	804.91	1.8786	0.8786	2.3339	2.4366	UNDEF	UNDEF	3.4934	128.477	77.0862	3	3	3	UNDEF	14.3865	0.625
70.53	2.9544	0.0459	2.2467	15.1691	1.5347	0.5953	0.7604	3.2914	1.6514	0.7077	1400.31	805.01	1.8911	0.8732	2.3491	2.4256	UNDEF	UNDEF	3.49	129.5075	77.7045	3	3	3	UNDEF	14.4035	0.7143
70.54	2.9826	0.0459	2.2522	15.132	1.5325	0.5954	0.7551	3.3204	1.6568	0.7304	1400.51	805.11	1.9199	0.863	2.3847	2.3917	UNDEF	UNDEF	3.4814	131.8408	79.1045	3	3	3	UNDEF	14.4293	0.5882
70.55	3.0188	0.0459	2.2761	15.1877	1.5306	0.5955	0.754	3.3602	1.6806	0.7427	1400.71	805.21	1.9595	0.8577	2.4335	2.3444	UNDEF	UNDEF	3.4696	134.8408	80.9045	3	3	3	UNDEF	14.4518	0.5882
70.56	3.051	0.0456	2.2946	15.123	1.5185	0.5956	0.7521	3.3952	1.699	0.7564	1400.91	805.31	1.9943	0.8519	2.4764	2.2888	UNDEF	UNDEF	3.458	137.5075	82.5045	3	3	3	UNDEF	14.4587	0.7143
70.57	3.0752	0.0454	2.3055	15.142	1.5067	0.5957	0.7497	3.421	1.7098	0.7697	1401.11	805.41	2.0199	0.8465	2.5079	2.2451	UNDEF	UNDEF	3.4493	139.5075	83.7045	3	3	3	UNDEF	14.4632	0.7143
70.58	3.0671	0.0453	2.3082	15.1279	1.5052	0.5958	0.7526	3.4133	1.7124	0.7589	1401.31	805.51	2.012	0.8511	2.4978	2.2538	UNDEF	UNDEF	3.4517	138.8158	83.2895	3	3	3	UNDEF	14.4542	0.6667
70.59	3.0671	0.0453	2.3001	15.1785	1.5053	0.5959	0.7499	3.4121	1.7042	0.767	1401.51	805.61	2.0106	0.8476	2.4958	2.2552	UNDEF	UNDEF	3.4521	138.7992	83.2795	3	3	3	UNDEF	14.4598	0.7143
70.6	3.051	0.0452	2.277	15.1691	1.5014	0.596	0.7463	3.3925	1.681	0.774	1401.71	805.71	1.9908	0.8444	2.4709	2.2708	UNDEF	UNDEF	3.4573	137.4408	82.4645	3	3	3	UNDEF	14.4498	0.625
70.61	3.0067	0.0451	2.2635	15.1964	1.4988	0.5961	0.7528	3.3462	1.6674	0.7432	1401.91	805.81	1.9443	0.8576	2.4129	2.3182	UNDEF	UNDEF	3.4706	133.7325	80.2395	3	3	3	UNDEF	14.4074	0.6667
70.62	2.9946	0.0451	2.2436	15.21	1.5019	0.5962	0.7492	3.3312	1.6474	0.7511	1402.11	805.91	1.9291	0.854	2.3937	2.3363	UNDEF	UNDEF	3.4752	132.7117	79.627	3	3	3	UNDEF	14.4087	0.7143
70.63	2.9826	0.0451	2.2341	15.1729	1.5067	0.5963	0.749	3.3177	1.6378	0.7485	1402.31	806.01	1.9154	0.855	2.3764	2.353	UNDEF	UNDEF	3.4795	131.6908	79.0145	3	3	3	UNDEF	14.4047	0.7143
70.64	2.9705	0.0448	2.2342	15.2149	1.5036	0.5964	0.7521	3.3056	1.6378	0.7363	1402.51	806.11	1.9031	0.8606	2.3609	2.354	UNDEF	UNDEF	3.4821	130.6658	78.3995	3	3	3	UNDEF	14.3799	0.6667
70.65	2.9383	0.0448	2.2343	15.192	1.5092	0.5965	0.7604	3.2734	1.6378	0.704	1402.71	806.21	1.8707	0.8755	2.3204	2.3947	UNDEF	UNDEF	3.4921	127.9658	76.7795	3	3	3	UNDEF	14.3534	0.7143
70.66	2.9383	0.0448	2.2351	15.1505	1.515	0.5966	0.7607	3.2736	1.6385	0.7032	1402.91	806.31	1.8707	0.8759	2.32	2.3948	UNDEF	UNDEF	3.4922	127.9492	76.7695	3	3	3	UNDEF	14.3544	0.7143
70.67	2.9343	0.0447	2.2504	15.1367	1.5156	0.5967	0.7669	3.2719	1.6537	0.6839	1403.11	806.41	1.8687	0.8849	2.3174	2.3902	UNDEF	UNDEF	3.4923	127.5992	76.5595	3	3	3	UNDEF	14.3355	0.5882
70.68	2.9343	0.0445	2.2603	15.1866	1.5144	0.5968	0.7703	3.2733	1.6635	0.674	1403.31	806.51	1.87	0.8896	2.3187	2.3814	UNDEF	UNDEF	3.4913	127.5825	76.5495	3	3	3	UNDEF	14.3233	0.7143
70.69	2.9262	0.0441	2.2716	15.1877	1.5034	0.5969	0.7763	3.267	1.6747	0.6547	1403.51	806.61	1.8635	0.8987	2.3103	2.3682	UNDEF	UNDEF	3.4916	126.895	76.137	3	3	3	UNDEF	14.2879	0.6667
70.7	2.9222	0.0437	2.273	15.1914	1.4915	0.597	0.7778	3.2632	1.676	0.6492	1403.71	806.71	1.8595	0.9013	2.305	2.3517	UNDEF	UNDEF	3.4911	126.5429	75.9257	3	3	3	UNDEF	14.2617	0.7143
70.71	2.9215	0.0427	2.2721	15.21	1.4558	0.5971	0.7777	3.2623	1.675	0.6494	1403.91	806.81	1.8584	0.9013	2.3034	2.2953	UNDEF	UNDEF	3.4866	126.4643	75.8786	3	3	3	UNDEF	14.2002	0.7143
70.72	2.9216	0.0425	2.2879	15.2558	1.4505	0.5972	0.7831	3.2648	1.6907	0.6337	1404.11	806.91	1.8607	0.9086	2.3059	2.2852	UNDEF	UNDEF	3.4853	126.4578	75.8747	3	3	3	UNDEF	14.1843	0.7143
70.73	2.9217	0.0424	2.3046	15.2285	1.4447	0.5973	0.7888	3.2674	1.7073	0.6171	1404.31	807.01	1.8631	0.9164	2.3087	2.2751	UNDEF	UNDEF	3.484	126.4512	75.8707	3	3	3	UNDEF	14.168	0.6667
70.74	2.9222	0.0423	2.3132	15.1827	1.4419	0.5974	0.7916	3.2692	1.7158	0.609	1404.51	807.11	1.8647	0.9202	2.3103	2.2706	UNDEF	UNDEF	3.4833	126.4742	75.8845	3	3	3	UNDEF	14.1619	0.7143
70.75	2.9262	0.0423	2.3303	15.1827	1.4399	0.5975	0.7964	3.2757	1.7328	0.5959	1404.71	807.21	1.871	0.9261	2.3179	2.2619	UNDEF	UNDEF	3.4813	126.7908	76.0745	3	3	3	UNDEF	14.1556	0.7143
70.76	2.9363	0.0425	2.3466	15.2373	1.444	0.5976	0.7992	3.2883	1.749	0.5897	1404.91	807.31	1.8834	0.9286	2.3329	2.256	UNDEF	UNDEF	3.4783	127.6158	76.5695	3	3	3	UNDEF	14.1662	0.7143
70.77	2.9464	0.0427	2.3434	15.2055	1.4478	0.5977	0.7953	3.2979	1.7457	0.603	1405.11	807.41	1.8928	0.9223	2.3443	2.2536	UNDEF	UNDEF	3.4762	128.4408	77.0645	3	3	3	UNDEF	14.1885	0.6667
70.78	2.9584	0.0437	2.3375	15.1866	1.4825	0.5978	0.7901	3.309	1.7397	0.6209	1405.31	807.51	1.9037	0.9138	2.3575	2.2972	UNDEF	UNDEF	3.4778	129.4242	77.6545	3	3	3	UNDEF	14.2666	0.7143
70.79	2.9705	0.0437	2.324	15.1785	1.4806	0.5979	0.7824	3.3191	1.7261	0.6465	1405.51	807.61	1.9136	0.902	2.3694	2.2854	UNDEF	UNDEF	3.4748	130.4158	78.2495	3	3	3	UNDEF	14.2871	0.7143
70.8	2.9665	0.0451	2.3172	15.1593	1.5243	0.598	0.7811	3.3141	1.7192	0.6493	1405.71	807.71	1.9084	0.9009	2.3627	2.3622	UNDEF	UNDEF	3.4825	130.0658	78.0395	3	3	3	UNDEF	14.3655	0.6667
70.81	2.9685	0.0459	2.3172	15.2149	1.5496	0.5981	0.7806	3.3161	1.7191	0.6513	1405.91	807.81	1.9102	0.9	2.3646	2.4022	UNDEF	UNDEF	3.4855	130.2158	78.1295	3	3	3	UNDEF	14.4143	0.7143
70.82	2.9705	0.0464	2.3073	15.2051	1.5661	0.5982	0.7767	3.3166	1.7091	0.6632	1406.11	807.91	1.9105	0.8946	2.3647	2.4301	UNDEF	UNDEF	3.4878	130.3658	78.2195	3	3	3	UNDEF	14.4536	0.7143
70.83	2.9705	0.0472	2.3048	15.1914	1.592	0.5983	0.7759	3.3162	1.7065	0.6657	1406.31	808.01	1.9099	0.8935	2.3637	2.473	UNDEF	UNDEF	3.4915	130.3492	78.2095	3	3	3	UNDEF	14.5015	0.6667
70.84	2.9705	0.0483	2.3023	15.2013	1.6275	0.5984	0.7751	3.3158	1.7039	0.6682	1406.51	808.11	1.9093	0.8924	2.3627	2.5302	UNDEF	UNDEF	3.4962	130.3323	78.1994	3	3	3	UNDEF	14.5641	0.7143
70.85	2.9705	0.0491	2.301	15.2236	1.6543	0.5985	0.7746	3.3156	1.7025	0.6695	1406.71	808.21	1.9089	0.8919	2.3619	2.573	UNDEF	UNDEF	3.4997	130.3158	78.1895	3	3	3	UNDEF	14.6106	0.7143
70.86	2.9705	0.0499	2.2983	15.192	1.6817	0.5986	0.7737	3.3152	1.6997	0.6722	1406.91	808.31	1.9083	0.8907	2.3609	2.6161	UNDEF	UNDEF	3.5033	130.2992	78.1795	3	3	3	UNDEF	14.6577	0.7143
70.87	2.9705	0.0513	2.2967	15.2463	1.7272	0.5987	0.7732	3.315	1.698	0.6738	1407.11	808.41	1.9079	0.89	2.3601	2.6873	UNDEF	UNDEF	3.5089	130.2825	78.1695	3	3	3	UNDEF	14.733	0.6667
70.88	2.9685	0.0518	2.2951	15.2327	1.7444	0.5988	0.7732	3.3128	1.6963	0.6734	1407.31	808.51	1.9055	0.8902	2.3567	2.7172	UNDEF	UNDEF	3.5117	130.0992	78.0595	3	3	3	UNDEF	14.7609	0.7143
70.89	2.9675	0.0518	2.2937	15.2236	1.7453	0.5989	0.7729	3.3116	1.6948	0.6738	1407.51	808.61	1.904	0.8901	2.3547	2.7202	UNDEF	UNDEF	3.5122	129.9992	77.9995	3	3	3	UNDEF	14.7635	0.7143
70.9	2.9665	0.0518	2.2897	15.2736	1.7455	0.599	0.7719	3.31	1.6907	0.6768	1407.71	808.71	1.9022	0.8888	2.3522	2.7227	UNDEF	UNDEF	3.5128	129.8992	77.9395	3	3	3	UNDEF	14.7666	0.6667
70.91	2.9665	0.0518	2.2874	15.2013	1.7456	0.5991	0.7711	3.3096	1.6883	0.6791	1407.91	808.81	1.9017	0.8878	2.3512	2.7233	UNDEF	UNDEF	3.513	129.8825	77.9295	3	3	3	UNDEF	14.7694	0.7143
70.92	2.9645	0.0515	2.2867	15.2327	1.7373	0.5992	0.7714	3.3075	1.6875	0.6778	1408.11	808.91	1.8994	0.8884	2.3481	2.7136	UNDEF	UNDEF	3.5128	129.6992	77.8195	3	3	3	UNDEF	14.7565	0.7143
70.93	2.9643	0.0515	2.2863	15.2013	1.7373	0.5993	0.7713	3.3073	1.687	0.678	1408.31	809.01	1.899	0.8884	2.3473	2.7142	UNDEF	UNDEF	3.513	129.6672	77.8003	3	3	3	UNDEF	14.758	0.6667
70.94	2.9643	0.0513	2.2862	15.2013	1.7282	0.5994	0.7713	3.3072	1.6868	0.678	1408.51	809.11	1.8987	0.8884	2.3466	2.7005	UNDEF	UNDEF	3.512	129.6458	77.7875	3	3	3	UNDEF	14.745	0.7143
70.95	2.9644	0.0513	2.2886	15.2236	1.7279	0.5995	0.772	3.3077	1.6891	0.6758	1408.71	809.21	1.899	0.8895	2.3467	2.7	UNDEF	UNDEF	3.512	129.6392	77.7835	3	3	3	UNDEF	14.7451	0.7143
70.96	2.9645	0.0513	2.291	15.1877	1.7283	0.5996	0.7728	3.3081	1.6914	0.6735	1408.91	809.31	1.8992	0.8906	2.3467	2.7007	UNDEF	UNDEF	3.512	129.6325	77.7795	3	3	3	UNDEF	14.7462	0.6667
70.97	2.9665	0.0513	2.2892	15.2149	1.7286	0.5997	0.7717	3.3099	1.6895	0.6773	1409.11	809.41	1.9008	0.8889	2.3483	2.6995	UNDEF	UNDEF	3.5117	129.7825	77.8695	3	3	3	UNDEF	14.7515	0.7143
70.98	2.9705	0.0514	2.2901	15.2832	1.73	0.5998	0.7709	3.314	1.6903	0.6804	1409.31	809.51	1.9047	0.8874	2.3529	2.6961	UNDEF	UNDEF	3.5107	130.0992	78.0595	3	3	3	UNDEF	14.7577	0.7143
70.99	2.9705	0.0514	2.287	15.2191	1.7326	0.5999	0.7699	3.3135	1.6871	0.6835	1409.51	809.61	1.904	0.8861	2.3518	2.7012	UNDEF	UNDEF	3.5113	130.0825	78.0495	3	3	3	UNDEF	14.7654	0.7143
71	2.9715	0.0514	2.2856	15.2149	1.7311	0.6	0.7692	3.3143	1.6856	0.6859	1409.71	809.71	1.9046	0.885	2.3522	2.6982	UNDEF	UNDEF	3.511	130.1492	78.0895	3	3	3	UNDEF	14.7663	0.6667
71.01	2.9725	0.0514	2.2834	15.2599	1.7329	0.6001	0.7682	3.315	1.6833	0.6891	1409.91	809.81	1.9051	0.8836	2.3525	2.7005	UNDEF	UNDEF	3.5111	130.2158	78.1295	3	3	3	UNDEF	14.773	0.7143
71.02	2.9745	0.0515	2.2766	15.2013	1.7345	0.6002	0.7654	3.316	1.6764	0.6979	1410.11	809.91	1.9059	0.8796	2.3532	2.7024	UNDEF	UNDEF	3.5111	130.3658	78.2195	3	3	3	UNDEF	14.7834	0.7143
71.03	2.9745	0.0517	2.2746	15.2236	1.7399	0.6003	0.7647	3.3157	1.6742	0.6999	1410.31	810.01	1.9054	0.8787	2.3523	2.7121	UNDEF	UNDEF	3.512	130.3492	78.2095	3	3	3	UNDEF	14.7954	0.6667
71.04	2.9665	0.0517	2.2744	15.2158	1.7418	0.6004	0.7667	3.3077	1.674	0.6921	1410.51	810.11	1.8972	0.8824	2.3418	2.7274	UNDEF	UNDEF	3.5149	129.6658	77.7995	3	3	3	UNDEF	14.7944	0.7143
71.05	2.9665	0.0518	2.2743	15.3156	1.744	0.6005	0.7667	3.3076	1.6738	0.6922	1410.71	810.21	1.8969	0.8824	2.3413	2.7313	UNDEF	UNDEF	3.5152	129.649	77.7894	3	3	3	UNDEF	14.7996	0.7143
71.06	2.9665	0.052	2.2752	15.1964	1.7508	0.6006	0.767	3.3078	1.6746	0.6913	1410.91	810.31	1.8969	0.8828	2.3409	2.7422	UNDEF	UNDEF	3.5161	129.6324	77.7795	3	3	3	UNDEF	14.8116	0.6667
71.07	2.9665	0.0522	2.2739	15.2513	1.7575	0.6007	0.7665	3.3076	1.6732	0.6926	1411.11	810.41	1.8965	0.8823	2.3401	2.7536	UNDEF	UNDEF	3.5171	129.6158	77.7695	3	3	3	UNDEF	14.8249	0.7143
71.08	2.9705	0.0522	2.2662	15.2327	1.7544	0.6008	0.7629	3.3104	1.6654	0.7043	1411.31	810.51	1.8991	0.8769	2.3431	2.7464	UNDEF	UNDEF	3.5161	129.9325	77.9595	3	3	3	UNDEF	14.8309	0.7143
71.09	2.9745	0.0524	2.2662	15.2422	1.7602	0.6009	0.7619	3.3144	1.6653	0.7083	1411.51	810.61	1.9029	0.8751	2.3475	2.7533	UNDEF	UNDEF	3.5159	130.2492	78.1495	3	3	3	UNDEF	14.8482	0.7143
71.1	2.9728	0.0526	2.2662	15.2293	1.7655	0.601	0.7623	3.3127	1.6652	0.7066	1411.71	810.71	1.901	0.876	2.3448	2.7598	UNDEF	UNDEF	3.5174	130.0867	78.052	3	3	3	UNDEF	14.861	0.6667
71.11	2.973	0.0528	2.2662	15.2513	1.7695	0.6011	0.7623	3.313	1.6651	0.7068	1411.91	810.81	1.9011	0.8759	2.3446	2.7791	UNDEF	UNDEF	3.5183	130.0934	78.0561	3	3	3	UNDEF	14.8735	0.7143
71.12	2.9733	0.0529	2.2676	15.275	1.7682	0.6012	0.7627	3.3135	1.6664	0.7057	1412.11	810.91	1.9013	0.8764	2.3447	2.7803	UNDEF	UNDEF	3.5183	130.1002	78.0601	3	3	3	UNDEF	14.876	0.5882
71.13	2.9745	0.0529	2.2779	15.2599	1.7671	0.6013	0.7658	3.3162	1.6766	0.6966	1412.31	811.01	1.9039	0.8806	2.3475	2.7783	UNDEF	UNDEF	3.5177	130.1825	78.1095	3	3	3	UNDEF	14.8736	0.7143
71.14	2.9947	0.053	2.2793	15.2149	1.7695	0.6014	0.7611	3.3366	1.6779	0.7154	1412.51	811.11	1.9241	0.8721	2.3722	2.7561	UNDEF	UNDEF	3.5121	131.8492	79.1095	3	3	3	UNDEF	14.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
71.25	2.9705	0.0541	2.2296	15.2921	1.8109	0.6025	0.7506	3.3049	1.6271	0.7409	1414.71	812.21	1.8902	0.8608	2.3273	2.8604	UNDEF	UNDEF	3.527	129.6485	77.7891	3	3	3	UNDEF	14.9824	0.6667
71.26	2.9705	0.0541	2.2323	15.2377	1.8122	0.6026	0.7515	3.3053	1.6297	0.7382	1414.91	812.31	1.8904	0.8621	2.3272	2.8615	UNDEF	UNDEF	3.5271	129.6322	77.7793	3	3	3	UNDEF	14.9836	0.7143
71.27	2.9705	0.0541	2.2369	15.2699	1.812	0.6027	0.753	3.306	1.6342	0.7336	1415.11	812.41	1.8909	0.8642	2.3276	2.8614	UNDEF	UNDEF	3.5271	129.6158	77.7695	3	3	3	UNDEF	14.9828	0.7143
71.28	2.9745	0.0541	2.2333	15.2563	1.8109	0.6028	0.7508	3.3095	1.6305	0.7412	1415.31	812.51	1.8942	0.8608	2.3313	2.8571	UNDEF	UNDEF	3.5261	129.9325	77.9595	3	3	3	UNDEF	14.9901	0.7143
71.29	2.9745	0.0545	2.25	15.2699	1.8217	0.6029	0.7564	3.312	1.6471	0.7245	1415.51	812.61	1.8965	0.8685	2.3338	2.8751	UNDEF	UNDEF	3.527	129.9158	77.9495	3	3	3	UNDEF	15.0024	0.6667
71.3	2.9786	0.0553	2.2662	15.2327	1.844	0.603	0.7608	3.3185	1.6632	0.7124	1415.71	812.71	1.9028	0.8741	2.3413	2.9082	UNDEF	UNDEF	3.5282	130.2408	78.1445	3	3	3	UNDEF	15.0391	0.7143
71.31	2.9906	0.0556	2.2716	15.297	1.8472	0.6031	0.7596	3.3313	1.6685	0.719	1415.91	812.81	1.9154	0.8711	2.3566	2.9032	UNDEF	UNDEF	3.5253	131.2242	78.7345	3	3	3	UNDEF	15.0599	0.7143
71.32	3.0067	0.0556	2.2752	15.2699	1.8407	0.6032	0.7567	3.348	1.672	0.7315	1416.11	812.91	1.9319	0.8655	2.3765	2.8785	UNDEF	UNDEF	3.5203	132.5492	79.5295	3	3	3	UNDEF	15.071	0.6667
71.33	3.0228	0.056	2.2752	15.2699	1.8478	0.6033	0.7527	3.3641	1.6719	0.7476	1416.31	813.01	1.9478	0.8584	2.3958	2.8757	UNDEF	UNDEF	3.5171	133.8742	80.3245	3	3	3	UNDEF	15.1058	0.7143
71.34	3.043	0.0561	2.2756	15.3107	1.8438	0.6034	0.7478	3.3843	1.6722	0.7674	1416.51	813.11	1.9678	0.8498	2.4201	2.8498	UNDEF	UNDEF	3.5113	135.5408	81.3245	3	3	3	UNDEF	15.1266	0.7143
71.35	3.0591	0.0561	2.2761	15.2834	1.84	0.6035	0.744	3.4005	1.6726	0.783	1416.71	813.21	1.9838	0.8431	2.4395	2.8303	UNDEF	UNDEF	3.5069	136.8658	82.1195	3	3	3	UNDEF	15.1446	0.7143
71.36	3.0792	0.0563	2.2797	15.3334	1.8383	0.6036	0.7404	3.4212	1.6761	0.7995	1416.91	813.31	2.0042	0.8363	2.4643	2.8082	UNDEF	UNDEF	3.5014	138.5242	83.1145	3	3	3	UNDEF	15.1679	0.6667
71.37	3.0953	0.0564	2.2856	15.2648	1.8368	0.6037	0.7384	3.4381	1.6819	0.8097	1417.11	813.41	2.021	0.8322	2.4846	2.7915	UNDEF	UNDEF	3.497	139.8492	83.9095	3	3	3	UNDEF	15.1869	0.7143
71.38	3.1074	0.0567	2.2766	15.2785	1.8398	0.6038	0.7326	3.4489	1.6728	0.8308	1417.31	813.51	2.0316	0.8234	2.4973	2.7904	UNDEF	UNDEF	3.495	140.8408	84.5045	3	3	3	UNDEF	15.2183	0.7143
71.39	3.1034	0.0575	2.2734	15.3384	1.8608	0.6039	0.7326	3.4444	1.6695	0.83	1417.51	813.61	2.0269	0.8237	2.4912	2.8366	UNDEF	UNDEF	3.4993	140.4908	84.2945	3	3	3	UNDEF	15.2585	0.5882
71.4	3.1039	0.0591	2.2739	15.2055	1.9086	0.604	0.7326	3.445	1.6699	0.83	1417.71	813.71	2.0273	0.8237	2.4914	2.9158	UNDEF	UNDEF	3.505	140.5148	84.3089	3	3	3	UNDEF	15.3405	0.7143
71.41	3.1044	0.0599	2.263	15.2785	1.9309	0.6041	0.729	3.4438	1.6589	0.8414	1417.91	813.81	2.0259	0.8188	2.4894	2.9577	UNDEF	UNDEF	3.5083	140.5387	84.3232	3	3	3	UNDEF	15.3891	0.7143
71.42	3.1074	0.0602	2.2491	15.297	1.9369	0.6042	0.7238	3.4448	1.6449	0.8583	1418.11	813.91	2.0267	0.8116	2.49	2.9708	UNDEF	UNDEF	3.5091	140.7742	84.4645	3	3	3	UNDEF	15.4158	0.6667
71.43	3.1074	0.0602	2.2465	15.3198	1.9342	0.6043	0.7229	3.4444	1.6422	0.8609	1418.31	814.01	2.0261	0.8105	2.489	2.9729	UNDEF	UNDEF	3.5094	140.7575	84.4545	3	3	3	UNDEF	15.4201	0.7143
71.44	3.1154	0.0599	2.2465	15.3063	1.9193	0.6044	0.7211	3.4524	1.6421	0.8689	1418.51	814.11	2.0339	0.8074	2.4983	2.9436	UNDEF	UNDEF	3.506	141.4075	84.8445	3	3	3	UNDEF	15.4106	0.7143
71.45	3.1195	0.0595	2.2465	15.325	1.905	0.6045	0.7202	3.4565	1.642	0.873	1418.71	814.21	2.0378	0.8058	2.5028	2.9202	UNDEF	UNDEF	3.5036	141.7325	85.0395	3	3	3	UNDEF	15.3977	0.6667
71.46	3.1174	0.0577	2.2468	15.2428	1.8454	0.6046	0.7207	3.4545	1.6422	0.8706	1418.91	814.31	2.0356	0.8068	2.4997	2.8366	UNDEF	UNDEF	3.498	141.545	84.927	3	3	3	UNDEF	15.3095	0.7143
71.47	3.1225	0.0542	2.2594	15.2834	1.7289	0.6047	0.7236	3.4614	1.6547	0.8631	1419.11	814.41	2.0423	0.8102	2.5077	2.6541	UNDEF	UNDEF	3.4831	141.9471	85.1682	3	3	3	UNDEF	15.1292	0.7143
71.48	3.1275	0.0541	2.2599	15.302	1.7234	0.6048	0.7226	3.4665	1.6551	0.8676	1419.31	814.51	2.0472	0.8085	2.5134	2.6433	UNDEF	UNDEF	3.4814	142.3492	85.4095	3	3	3	UNDEF	15.1305	0.7143
71.49	3.1517	0.0545	2.259	15.3384	1.7396	0.6049	0.7168	3.4906	1.6541	0.8927	1419.51	814.61	2.071	0.7987	2.5424	2.6324	UNDEF	UNDEF	3.4761	144.3492	86.6095	3	3	3	UNDEF	15.1764	0.6667
71.5	3.1637	0.0549	2.2582	15.3107	1.7568	0.605	0.7138	3.5024	1.6532	0.9055	1419.71	814.71	2.0827	0.7938	2.5564	2.6371	UNDEF	UNDEF	3.4744	145.3325	87.1995	3	3	3	UNDEF	15.2107	0.7143
71.51	3.1637	0.0572	2.2594	15.2834	1.8348	0.6051	0.7142	3.5026	1.6543	0.9043	1419.91	814.81	2.0827	0.7943	2.5561	2.7465	UNDEF	UNDEF	3.4828	145.3158	87.1895	3	3	3	UNDEF	15.3254	0.5882
71.52	3.1718	0.0596	2.2554	15.3428	1.9171	0.6052	0.7111	3.5101	1.6502	0.9164	1420.11	814.91	2.09	0.7896	2.5647	2.8534	UNDEF	UNDEF	3.4895	145.9742	87.5845	3	3	3	UNDEF	15.4565	0.7143
71.53	3.1839	0.0605	2.2472	15.275	1.9462	0.6053	0.7058	3.521	1.6419	0.9367	1420.31	815.01	2.1007	0.7816	2.5775	2.8778	UNDEF	UNDEF	3.4893	146.9658	88.1795	3	3	3	UNDEF	15.5139	0.7143
71.54	3.1678	0.0613	2.2459	15.3198	1.9732	0.6054	0.709	3.5047	1.6405	0.9219	1420.51	815.11	2.0842	0.7871	2.5569	2.9395	UNDEF	UNDEF	3.4968	145.6075	87.3645	3	3	3	UNDEF	15.5402	0.5882
71.55	3.0304	0.0634	2.1926	15.352	2.0431	0.6055	0.7235	3.3593	1.5871	0.8378	1420.7	815.2	1.9386	0.8187	2.378	3.2717	UNDEF	UNDEF	3.547	134.1389	80.4833	3	3	3	UNDEF	15.5736	0.2
71.56	3.0065	0.0637	2.1922	15.2563	2.0525	0.6056	0.7292	3.3353	1.5866	0.8143	1420.89	815.29	1.9144	0.8288	2.3482	3.3272	UNDEF	UNDEF	3.5553	132.1329	79.2798	3	3	3	UNDEF	15.5746	0.625
71.57	3.0026	0.0642	2.1922	15.3334	2.0703	0.6057	0.7301	3.3314	1.5865	0.8104	1421.08	815.38	1.9103	0.8305	2.3429	3.3625	UNDEF	UNDEF	3.5584	131.7927	79.0756	3	3	3	UNDEF	15.6007	0.5882
71.58	3.0308	0.065	2.1412	15.3334	2.0968	0.6058	0.7065	3.352	1.5354	0.8897	1421.27	815.47	1.9307	0.7952	2.3677	3.3688	UNDEF	UNDEF	3.5548	134.1314	80.4788	3	3	3	UNDEF	15.6936	0.5882
71.59	3.0591	0.0658	2.1315	15.3107	2.1234	0.6059	0.6968	3.3788	1.5256	0.9276	1421.46	815.56	1.9574	0.7794	2.4	3.3642	UNDEF	UNDEF	3.5494	136.47	81.882	3	3	3	UNDEF	15.7581	0.5
71.6	3.1034	0.0661	2.1273	15.3334	2.1335	0.606	0.6855	3.4225	1.5213	0.9761	1421.65	815.65	2.0009	0.7603	2.4531	3.3045	UNDEF	UNDEF	3.5373	140.1458	84.0875	3	3	3	UNDEF	15.8044	0.5
71.61	3.1195	0.0667	2.127	15.297	2.1515	0.6061	0.6819	3.4386	1.5209	0.9925	1421.84	815.74	2.0167	0.7542	2.4723	3.3053	UNDEF	UNDEF	3.5344	141.4717	84.883	3	3	3	UNDEF	15.8432	0.5
71.62	3.1396	0.0675	2.1305	15.2928	2.1708	0.6062	0.6786	3.4592	1.5243	1.0091	1422.03	815.83	2.0371	0.7482	2.497	3.3117	UNDEF	UNDEF	3.5311	143.1308	85.8785	3	3	3	UNDEF	15.8953	0.625
71.63	3.1557	0.0683	2.1339	15.3156	2.1888	0.6063	0.6762	3.4758	1.5276	1.0218	1422.22	815.92	2.0536	0.7439	2.5169	3.3244	UNDEF	UNDEF	3.5289	144.4567	86.674	3	3	3	UNDEF	15.9444	0.6667
71.64	3.1557	0.0683	2.1511	15.3063	2.1809	0.6064	0.6817	3.4784	1.5447	1.0046	1422.41	816.01	2.056	0.7513	2.5195	3.3205	UNDEF	UNDEF	3.5283	144.4408	86.6645	3	3	3	UNDEF	15.9347	0.7143
71.65	3.1597	0.0693	2.161	15.3334	2.2091	0.6065	0.6839	3.4838	1.5545	0.9987	1422.6	816.1	2.0612	0.7542	2.5257	3.3643	UNDEF	UNDEF	3.5301	144.7583	86.855	3	3	3	UNDEF	15.983	0.7143
71.66	3.1577	0.0696	2.1759	15.2885	2.2128	0.6066	0.6891	3.4841	1.5693	0.9818	1422.79	816.19	2.0613	0.7613	2.5255	3.3773	UNDEF	UNDEF	3.531	144.5758	86.7455	3	3	3	UNDEF	15.9858	0.6667
71.67	3.1557	0.0697	2.1845	15.297	2.2117	0.6067	0.6922	3.4834	1.5778	0.9712	1422.98	816.28	2.0604	0.7658	2.5241	3.3809	UNDEF	UNDEF	3.5314	144.3933	86.636	3	3	3	UNDEF	15.9822	0.7143
71.68	3.1557	0.0697	2.1804	15.302	2.2099	0.6068	0.6909	3.4828	1.5736	0.9753	1423.17	816.37	2.0596	0.764	2.5229	3.3821	UNDEF	UNDEF	3.5317	144.3775	86.6265	3	3	3	UNDEF	15.9861	0.7143
71.69	3.1517	0.0697	2.1808	15.2793	2.2085	0.6069	0.692	3.4788	1.5739	0.9708	1423.36	816.46	2.0555	0.7657	2.5175	3.3888	UNDEF	UNDEF	3.5329	144.0283	86.417	3	3	3	UNDEF	15.9841	0.6667
71.7	3.1482	0.0696	2.1813	15.2885	2.2055	0.607	0.6929	3.4754	1.5743	0.9669	1423.55	816.55	2.0519	0.7673	2.5129	3.3937	UNDEF	UNDEF	3.5339	143.7232	86.2339	3	3	3	UNDEF	15.9817	0.7143
71.71	3.1477	0.068	2.1845	15.3436	2.1505	0.6071	0.694	3.4753	1.5774	0.9632	1423.74	816.64	2.0516	0.7689	2.5122	3.3158	UNDEF	UNDEF	3.5291	143.6592	86.1955	3	3	3	UNDEF	15.9058	0.7143
71.72	3.1487	0.0678	2.1872	15.2699	2.1365	0.6072	0.6946	3.4767	1.58	0.9615	1423.93	816.73	2.0528	0.7697	2.5134	3.3006	UNDEF	UNDEF	3.5279	143.7272	86.2363	3	3	3	UNDEF	15.8936	0.7143
71.73	3.1497	0.0675	2.1899	15.3063	2.1226	0.6073	0.6953	3.4781	1.5826	0.9598	1424.12	816.82	2.054	0.7705	2.5147	3.2854	UNDEF	UNDEF	3.5267	143.7952	86.2771	3	3	3	UNDEF	15.8813	0.6667
71.74	3.1517	0.0673	2.1953	15.3115	2.1139	0.6074	0.6965	3.481	1.5879	0.9564	1424.31	816.91	2.0567	0.7721	2.5176	3.2741	UNDEF	UNDEF	3.5255	143.9492	86.3695	3	3	3	UNDEF	15.874	0.7143
71.75	3.1637	0.0673	2.2089	15.3428	2.1091	0.6075	0.6982	3.495	1.6014	0.9548	1424.5	817	2.0705	0.7734	2.5343	3.2488	UNDEF	UNDEF	3.5214	144.9333	86.96	3	3	3	UNDEF	15.8732	0.7143
71.76	3.2	0.0673	2.2238	15.2928	2.1101	0.6076	0.6949	3.5336	1.6162	0.9762	1424.69	817.09	2.1089	0.7664	2.581	3.19	UNDEF	UNDEF	3.5106	147.9425	88.7655	3	3	3	UNDEF	15.8962	0.7143
71.77	3.2322	0.0673	2.2251	15.3667	2.1114	0.6077	0.6884	3.566	1.6174	1.0071	1424.88	817.18	2.1411	0.7554	2.6201	3.1423	UNDEF	UNDEF	3.5017	150.61	90.366	3	3	3	UNDEF	15.926	0.6667
71.78	3.2644	0.0673	2.2071	15.3977	2.1144	0.6078	0.6761	3.5955	1.5993	1.0573	1425.07	817.27	2.1704	0.7369	2.6557	3.1018	UNDEF	UNDEF	3.4938	153.2775	91.9665	3	3	3	UNDEF	15.9703	0.7143
71.79	3.2604	0.0683	2.2012	15.2614	2.1455	0.6079	0.6751	3.5906	1.5933	1.0592	1425.26	817.36	2.1653	0.7358	2.6492	3.1526	UNDEF	UNDEF	3.4982	152.9283	91.757	3	3	3	UNDEF	16.0142	0.7143
71.8	3.2362	0.0693	2.1913	15.3656	2.1815	0.608	0.6771	3.5649	1.5833	1.0449	1425.45	817.45	2.1394	0.7401	2.6172	3.2409	UNDEF	UNDEF	3.5087	150.8958	90.5375	3	3	3	UNDEF	16.0482	0.6667
71.81	3.208	0.0693	2.1637	15.352	2.184	0.6081	0.6745	3.5326	1.5556	1.0443	1425.64	817.54	2.1069	0.7383	2.5771	3.291	UNDEF	UNDEF	3.5178	148.53	89.118	3	3	3	UNDEF	16.0423	0.7143
71.82	3.1356	0.071	2.0233	15.3571	2.238	0.6082	0.6453	3.4391	1.4151	1.1123	1425.83	817.63	2.0133	0.7029	2.4623	3.5241	UNDEF	UNDEF	3.5497	142.4808	85.4885	3	3	3	UNDEF	16.1569	0.7143
71.83	3.1255	0.0715	1.9398	15.3063	2.2605	0.6083	0.6206	3.4165	1.3315	1.1857	1426.02	817.72	1.9904	0.6689	2.4341	3.5916	UNDEF	UNDEF	3.5582	141.6233	84.974	3	3	3	UNDEF	16.2353	0.7143
71.84	3.1154	0.0718	1.9401	15.2885	2.2764	0.6084	0.6227	3.4064	1.3317	1.1753	1426.21	817.81	1.9802	0.6725	2.4214	3.6238	UNDEF	UNDEF	3.5621	140.7658	84.4595	3	3	3	UNDEF	16.244	0.6667
71.85	3.1195	0.0718	1.9404	15.3198	2.2856	0.6085	0.622	3.4106	1.3319	1.1791	1426.4	817.9	1.9842	0.6713	2.4259	3.6167	UNDEF	UNDEF	3.561	141.0917	84.655	3	3	3	UNDEF	16.2475	0.7143
71.86	3.1074	0.0723	1.9436	15.3656	2.3118	0.6086	0.6255	3.3989	1.335	1.1638	1426.59	817.99	1.9724	0.6769	2.4112	3.6657	UNDEF	UNDEF	3.5662	140.0675	84.0405	3	3	3	UNDEF	16.2661	0.7143
71.87	3.1054	0.0731	1.9619	15.3436	2.3453	0.6087	0.6318	3.3997	1.3532	1.1435	1426.78	818.08	1.9729	0.6859	2.4116	3.7056	UNDEF	UNDEF	3.5685	139.885	83.931	3	3	3	UNDEF	16.2917	0.6667
71.88	3.1034	0.0731	2.0003	15.325	2.3515	0.6088	0.6446	3.4034	1.3915	1.1031	1426.97	818.17	1.9765	0.704	2.4157	3.6992	UNDEF	UNDEF	3.5674	139.7025	83.8215	3	3	3	UNDEF	16.2652	0.7143
71.89	3.0996	0.073	2.0346	15.3115	2.3489	0.6089	0.6564	3.4048	1.4257	1.065	1427.16	818.26	1.9776	0.7209	2.4169	3.6903	UNDEF	UNDEF	3.5667	139.3713	83.6228	3	3	3	UNDEF	16.2343	0.7143
71.9	3.0994	0.0728	2.0631	15.3488	2.3447	0.609	0.6656	3.4089	1.4541	1.0363	1427.35	818.35	1.9815	0.7338	2.4214	3.6763	UNDEF	UNDEF	3.5652	139.3386	83.6032	3	3	3	UNDEF	16.2094	0.7143
71.91	3.1004	0.0726	2.0798	15.3842	2.3342	0.6091	0.6708	3.4124	1.4707	1.0206	1427.54	818.44	1.9848	0.741	2.4251	3.6567	UNDEF	UNDEF	3.5635	139.4047	83.6428	3	3	3	UNDEF	16.1872	0.6667
71.92	3.1014	0.072	2.0969	15.3115	2.3151	0.6092	0.6761	3.4159	1.4877	1.0045	1427.73	818.53	1.9882	0.7483	2.429	3.6235	UNDEF	UNDEF	3.5609	139.4707	83.6824	3	3	3	UNDEF	16.1521	0.7143
71.93	3.1034	0.0723	2.11	15.3033	2.3212	0.6093	0.6799	3.4199	1.5007	0.9934	1427.92	818.62	1.992	0.7534	2.4333	3.63	UNDEF	UNDEF	3.5606	139.6233	83.774	3	3	3	UNDEF	16.1582	0.7143
71.94	3.1034	0.0693	2.1326	15.3706	2.2237	0.6094	0.6872	3.4233	1.5232	0.9708	1428.11	818.71	1.9952	0.7634	2.437	3.4758	UNDEF	UNDEF	3.5507	139.6075	83.7645	3	3	3	UNDEF	16.005	0.6667
71.95	3.1074	0.0648	2.1606	15.3166	2.0746	0.6095	0.6953	3.4315	1.5511	0.9468	1428.3	818.8	2.0032	0.7743	2.4465	3.2337	UNDEF	UNDEF	3.5337	139.925	83.955	3	3	3	UNDEF	15.7714	0.7143
71.96	3.1235	0.0642	2.1863	15.2928	2.0531	0.6096	0.7	3.4514	1.5767	0.9372	1428.49	818.89	2.023	0.7794	2.4704	3.1753	UNDEF	UNDEF	3.5262	141.2508	84.7505	3	3	3	UNDEF	15.7416	0.7143
71.97	3.1476	0.064	2.1931	15.2659	2.0405	0.6097	0.6968	3.4766	1.5834	0.9545	1428.68	818.98	2.0479	0.7732	2.5005	3.1246	UNDEF	UNDEF	3.5182	143.2433	85.946	3	3	3	UNDEF	15.7456	0.7143
71.98	3.1517	0.064	2.1971	15.3115	2.0356	0.6098	0.6971	3.4813	1.5873	0.9546	1428.87	819.07	2.0524	0.7734	2.5058	3.1179	UNDEF	UNDEF	3.5169	143.5692	86.1415	3	3	3	UNDEF	15.7479	0.6667
71.99	3.1507	0.064	2.2017	15.3488	2.0307	0.6099	0.6988	3.4809	1.5918	0.949	1429.06	819.16	2.0519	0.7758	2.5048	3.1188	UNDEF	UNDEF	3.5171	143.4679	86.0807	3	3	3	UNDEF	15.7457	0.7143
72	3.1512	0.0645	2.208	15.3706	2.0418	0.61	0.7007	3.4824	1.598	0.9432	1429.25	819.25	2.0531	0.7783	2.5061	3.1425	UNDEF	UNDEF	3.5185	143.4948	86.0969	3	3	3	UNDEF	15.7688	0.7143
72.01	3.1517	0.0667	2.2057	15.3623	2.1034	0.6101	0.6998	3.4826	1.5956	0.946	1429.44	819.34	2.0531	0.7772	2.5058	3.2475	UNDEF	UNDEF	3.5256	143.5217	86.113	3	3	3	UNDEF	15.8746	0.6667
72.02	3.1799	0.0676	2.198	15.3166	2.1266	0.6102	0.6912	3.5096	1.5878	0.9819	1429.63	819.43	2.08	0.7634	2.5383	3.2508	UNDEF	UNDEF	3.5209	145.8558	87.5135	3	3	3	UNDEF	15.9476	0.7143
72.03	3.196	0.0686	2.1945	15.3706	2.1508	0.6103	0.6866	3.5252	1.5842	1.0015	1429.82	819.52	2.0954	0.7561	2.5568	3.2719	UNDEF	UNDEF	3.5195	147.1817	88.309	3	3	3	UNDEF	16.0081	0.625
72.04	3.2	0.0683	2.1945	15.3893	2.1385	0.6104	0.6858	3.5292	1.5841	1.0055	1430.01	819.61	2.0992	0.7546	2.5612	3.2532	UNDEF	UNDEF	3.5177	147.4992	88.4995	3	3	3	UNDEF	16.0005	0.6667
72.05	3.2	0.0694	2.195	15.325	2.1676	0.6105	0.6859	3.5292	1.5845	1.005	1430.2	819.7	2.099	0.7549	2.5607	3.3045	UNDEF	UNDEF	3.5211	147.4833	88.49	3	3	3	UNDEF	16.051	0.4
72.06	3.2161	0.0699	2.195	15.3801	2.1812	0.6106	0.6827	3.5454	1.5849	1.0206	1430.39	819.79	2.115	0.7493	2.58	3.3049	UNDEF	UNDEF	3.5183	148.8092	89.2855	3	3	3	UNDEF	16.0901	0.7143
72.07	3.2322	0.0712	2.1966	15.3928	2.2202	0.6107	0.6796	3.5617	1.5859	1.0356	1430.58	819.88	2.1311	0.7441	2.5993	3.3429	UNDEF	UNDEF	3.5179	150.135	90.081	3	3	3	UNDEF	16.1653	0.7143
72.08	3.2322	0.0715	2.199	15.3532	2.2268	0.6108	0.6803	3.562	1.5882	1.0332	1430.77	819.97	2.1313	0.7452	2.5992	3.3551	UNDEF	UNDEF	3.5187	150.1192	90.0715	3	3	3	UNDEF	16.1772	0.5882
72.09	3.2282	0.0715	2.2039	15.3301	2.2272	0.6109	0.6827	3.5587	1.593	1.0243	1430.96	820.06	2.1278	0.7487	2.5947	3.3606	UNDEF	UNDEF	3.5197	149.7658	89.8595	3	3	3	UNDEF	16.1721	0.5882
72.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
72.2	3.1507	0.0694	2.2098	15.3988	2.1901	0.612	0.7014	3.4822	1.5978	0.9409	1433.05	821.05	2.0491	0.7797	2.4958	3.3855	UNDEF	UNDEF	3.536	143.1395	85.8837	3	3	3	UNDEF	16.0252	0.7143
72.21	3.1512	0.0694	2.2409	15.4175	2.1894	0.6121	0.7111	3.4873	1.6288	0.9103	1433.24	821.14	2.0541	0.7929	2.5015	3.3785	UNDEF	UNDEF	3.5347	143.1643	85.8986	3	3	3	UNDEF	16.008	0.7143
72.22	3.1517	0.0694	2.2301	15.3893	2.1891	0.6122	0.7076	3.4862	1.6179	0.9216	1433.43	821.23	2.0528	0.7881	2.4996	3.3813	UNDEF	UNDEF	3.5351	143.1892	85.9135	3	3	3	UNDEF	16.0174	0.6667
72.23	3.1718	0.0694	2.2238	15.3988	2.188	0.6123	0.7011	3.5054	1.6115	0.948	1433.62	821.32	2.0717	0.7778	2.5225	3.3502	UNDEF	UNDEF	3.5297	144.8483	86.909	3	3	3	UNDEF	16.038	0.7143
72.24	3.1758	0.0694	2.2175	15.4071	2.1869	0.6124	0.6982	3.5084	1.6051	0.9583	1433.81	821.41	2.0746	0.7737	2.5257	3.3455	UNDEF	UNDEF	3.5289	145.1658	87.0995	3	3	3	UNDEF	16.0465	0.7143
72.25	3.1919	0.0694	2.2238	15.3353	2.1852	0.6125	0.6967	3.5255	1.6113	0.9681	1434	821.5	2.0915	0.7704	2.5459	3.3184	UNDEF	UNDEF	3.5242	146.4917	87.895	3	3	3	UNDEF	16.0565	0.7143
72.26	3.2	0.0694	2.217	15.3532	2.1835	0.6126	0.6928	3.5326	1.6044	0.983	1434.19	821.59	2.0984	0.7646	2.554	3.3076	UNDEF	UNDEF	3.5223	147.1508	88.2905	3	3	3	UNDEF	16.0688	0.6667
72.27	3.2121	0.0694	2.2143	15.3988	2.1809	0.6127	0.6894	3.5442	1.6016	0.9978	1434.38	821.68	2.1099	0.7591	2.5677	3.2895	UNDEF	UNDEF	3.5191	148.1433	88.886	3	3	3	UNDEF	16.0819	0.7143
72.28	3.1839	0.0695	2.2116	15.372	2.1785	0.6128	0.6946	3.5156	1.5988	0.9723	1434.57	821.77	2.0811	0.7683	2.5324	3.3372	UNDEF	UNDEF	3.5274	145.7775	87.4665	3	3	3	UNDEF	16.0643	0.7143
72.29	3.1827	0.0695	2.2197	15.3399	2.175	0.6129	0.6974	3.5157	1.6068	0.963	1434.76	821.86	2.0809	0.7722	2.5319	3.3392	UNDEF	UNDEF	3.5276	145.6619	87.3972	3	3	3	UNDEF	16.0613	0.5882
72.3	3.1829	0.0695	2.2102	15.4071	2.1721	0.613	0.6944	3.5145	1.5972	0.9727	1434.95	821.95	2.0795	0.7681	2.53	3.3432	UNDEF	UNDEF	3.5282	145.6651	87.3991	3	3	3	UNDEF	16.0707	0.7692
72.31	3.1832	0.0696	2.2066	15.4041	2.17	0.6131	0.6932	3.5141	1.5935	0.9766	1435.14	822.04	2.079	0.7665	2.5291	3.3469	UNDEF	UNDEF	3.5285	145.6683	87.401	3	3	3	UNDEF	16.0774	0.625
72.32	3.1839	0.0696	2.2049	15.4041	2.1681	0.6132	0.6925	3.5146	1.5917	0.979	1435.33	822.13	2.0793	0.7655	2.5292	3.3493	UNDEF	UNDEF	3.5287	145.7142	87.4285	3	3	3	UNDEF	16.0833	0.7143
72.33	3.2	0.071	2.2056	15.4407	2.2063	0.6133	0.6893	3.5308	1.5923	0.9944	1435.52	822.22	2.0953	0.7599	2.5484	3.3878	UNDEF	UNDEF	3.5283	147.04	88.224	3	3	3	UNDEF	16.1586	0.6667
72.34	3.2241	0.0718	2.2064	15.372	2.2291	0.6134	0.6843	3.5551	1.593	1.0177	1435.71	822.31	2.1193	0.7516	2.5773	3.3873	UNDEF	UNDEF	3.524	149.0325	89.4195	3	3	3	UNDEF	16.2154	0.7143
72.35	3.2402	0.0726	2.208	15.3907	2.2516	0.6135	0.6814	3.5714	1.5945	1.0322	1435.9	822.4	2.1355	0.7467	2.5967	3.3994	UNDEF	UNDEF	3.5219	150.3583	90.215	3	3	3	UNDEF	16.2654	0.7143
72.36	3.2483	0.0726	2.2147	15.4257	2.2493	0.6136	0.6818	3.5805	1.6011	1.0336	1436.09	822.49	2.1444	0.7466	2.6072	3.3853	UNDEF	UNDEF	3.5195	151.0175	90.6105	3	3	3	UNDEF	16.2694	0.6667
72.37	3.2523	0.0729	2.2265	15.4094	2.2556	0.6137	0.6846	3.5863	1.6128	1.0258	1436.28	822.58	2.15	0.7501	2.6137	3.389	UNDEF	UNDEF	3.5188	151.335	90.801	3	3	3	UNDEF	16.2789	0.7143
72.38	3.2644	0.073	2.2193	15.4122	2.2578	0.6138	0.6798	3.5973	1.6055	1.0451	1436.47	822.67	2.1608	0.743	2.6266	3.3782	UNDEF	UNDEF	3.5163	152.3275	91.3965	3	3	3	UNDEF	16.3011	0.7143
72.39	3.2684	0.0731	2.2066	15.4362	2.2601	0.6139	0.6751	3.5994	1.5927	1.0618	1436.66	822.76	2.1627	0.7364	2.6286	3.3813	UNDEF	UNDEF	3.5162	152.645	91.587	3	3	3	UNDEF	16.3197	0.7143
72.4	3.2523	0.0732	2.1872	15.4444	2.2617	0.614	0.6725	3.5804	1.5732	1.0651	1436.85	822.85	2.1435	0.7339	2.605	3.4154	UNDEF	UNDEF	3.5217	151.2875	90.7725	3	3	3	UNDEF	16.3232	0.6667
72.41	3.2322	0.0732	2.1597	15.3353	2.2617	0.6141	0.6682	3.5562	1.5456	1.0725	1437.04	822.94	2.1191	0.7294	2.5751	3.4541	UNDEF	UNDEF	3.5285	149.5967	89.758	3	3	3	UNDEF	16.3252	0.625
72.42	3.2241	0.0732	2.1421	15.4541	2.2624	0.6142	0.6644	3.5454	1.5279	1.082	1437.23	823.03	2.1082	0.7247	2.5615	3.4713	UNDEF	UNDEF	3.5316	148.9058	89.3435	3	3	3	UNDEF	16.331	0.6667
72.43	3.2201	0.0731	2.1407	15.4175	2.2625	0.6143	0.6648	3.5412	1.5264	1.0794	1437.42	823.12	2.1038	0.7256	2.5559	3.4763	UNDEF	UNDEF	3.5327	148.5567	89.134	3	3	3	UNDEF	16.3281	0.7143
72.44	3.2201	0.073	2.1427	15.4541	2.2596	0.6144	0.6654	3.5415	1.5283	1.0774	1437.61	823.21	2.1039	0.7264	2.5557	3.4697	UNDEF	UNDEF	3.5323	148.5408	89.1245	3	3	3	UNDEF	16.3221	0.7143
72.45	3.2176	0.0729	2.1447	15.4393	2.2573	0.6145	0.6666	3.5393	1.5302	1.0729	1437.8	823.3	2.1015	0.7281	2.5525	3.4672	UNDEF	UNDEF	3.5327	148.3166	88.9899	3	3	3	UNDEF	16.3143	0.5882
72.46	3.2165	0.0728	2.1493	15.4496	2.2567	0.6146	0.6682	3.5389	1.5347	1.0672	1437.99	823.39	2.1009	0.7305	2.5515	3.4642	UNDEF	UNDEF	3.5326	148.2084	88.925	3	3	3	UNDEF	16.308	0.7143
72.47	3.2163	0.0727	2.1714	15.3774	2.2565	0.6147	0.6751	3.542	1.5567	1.0449	1438.18	823.48	2.1038	0.7399	2.5548	3.4573	UNDEF	UNDEF	3.5317	148.1763	88.9058	3	3	3	UNDEF	16.2931	0.6667
72.48	3.2182	0.0727	2.1854	15.4175	2.2557	0.6148	0.6791	3.546	1.5706	1.0328	1438.37	823.57	2.1076	0.7452	2.5591	3.4515	UNDEF	UNDEF	3.5307	148.319	88.9914	3	3	3	UNDEF	16.2874	0.7143
72.49	3.2201	0.0728	2.1971	15.4362	2.2538	0.6149	0.6823	3.5497	1.5822	1.023	1438.56	823.66	2.1111	0.7495	2.5631	3.4463	UNDEF	UNDEF	3.5298	148.4617	89.077	3	3	3	UNDEF	16.2833	0.7143
72.5	3.2282	0.0731	2.212	15.4496	2.263	0.615	0.6852	3.56	1.597	1.0162	1438.75	823.75	2.1212	0.7529	2.5751	3.448	UNDEF	UNDEF	3.5281	149.1208	89.4725	3	3	3	UNDEF	16.299	0.7143
72.51	3.2282	0.0733	2.2224	15.4228	2.2649	0.6151	0.6884	3.5616	1.6073	1.0058	1438.94	823.84	2.1226	0.7572	2.5765	3.4521	UNDEF	UNDEF	3.5282	149.105	89.463	3	3	3	UNDEF	16.2998	0.7692
72.52	3.2302	0.0733	2.2193	15.3988	2.2632	0.6152	0.687	3.5631	1.6041	1.0109	1439.13	823.93	2.124	0.7552	2.5778	3.4501	UNDEF	UNDEF	3.5279	149.2558	89.5535	3	3	3	UNDEF	16.305	0.7143
72.53	3.2322	0.0733	2.2111	15.3936	2.2609	0.6153	0.6841	3.5639	1.5958	1.0211	1439.32	824.02	2.1245	0.7511	2.5783	3.448	UNDEF	UNDEF	3.5277	149.4067	89.644	3	3	3	UNDEF	16.3122	0.6667
72.54	3.2523	0.0732	2.203	15.4122	2.2592	0.6154	0.6774	3.5827	1.5876	1.0493	1439.51	824.11	2.1432	0.7407	2.6007	3.4167	UNDEF	UNDEF	3.5224	151.0658	90.6395	3	3	3	UNDEF	16.334	0.7143
72.55	3.2644	0.0731	2.1723	15.4094	2.2545	0.6155	0.6655	3.5902	1.5568	1.0921	1439.7	824.2	2.1505	0.7239	2.6093	3.3985	UNDEF	UNDEF	3.5201	152.0583	91.235	3	3	3	UNDEF	16.3583	0.7143
72.56	3.2724	0.0728	2.1654	15.3961	2.2448	0.6156	0.6617	3.5972	1.5498	1.107	1439.89	824.29	2.1573	0.7184	2.6172	3.3739	UNDEF	UNDEF	3.5173	152.7092	91.6255	3	3	3	UNDEF	16.3573	0.5882
72.57	3.2604	0.0722	2.166	15.4579	2.2271	0.6157	0.6643	3.5853	1.5503	1.0944	1440.08	824.38	2.1452	0.7227	2.6022	3.3646	UNDEF	UNDEF	3.5189	151.6933	91.016	3	3	3	UNDEF	16.321	0.7143
72.58	3.2523	0.071	2.1666	15.4362	2.1924	0.6158	0.6662	3.5773	1.5508	1.0858	1440.27	824.47	2.1371	0.7257	2.5921	3.3203	UNDEF	UNDEF	3.5175	151.0067	90.604	3	3	3	UNDEF	16.26	0.5882
72.59	3.2443	0.0644	2.1707	15.4675	1.9958	0.6159	0.6691	3.5699	1.5548	1.0736	1440.47	824.57	2.1294	0.7302	2.5825	3.0255	UNDEF	UNDEF	3.4991	150.3192	90.1915	3	3	3	UNDEF	15.9485	0.625
72.6	3.2342	0.0617	2.1795	15.4175	1.9321	0.616	0.6739	3.5611	1.5635	1.0547	1440.67	824.67	2.1205	0.7373	2.5713	2.91	UNDEF	UNDEF	3.4926	149.4608	89.6765	3	3	3	UNDEF	15.8051	0.2941
72.61	3.2241	0.0604	2.1741	15.4071	1.9175	0.6161	0.6743	3.5502	1.558	1.05	1440.87	824.77	2.1093	0.7386	2.5575	2.8611	UNDEF	UNDEF	3.4911	148.6025	89.1615	3	3	3	UNDEF	15.7345	0.9091
72.62	3.2282	0.0599	2.1744	15.4631	1.9346	0.6162	0.6735	3.5544	1.5581	1.0539	1441.07	824.87	2.1133	0.7373	2.562	2.8366	UNDEF	UNDEF	3.4886	148.9275	89.3565	3	3	3	UNDEF	15.7197	0.5
72.63	3.208	0.0599	2.1746	15.4309	1.9627	0.6163	0.6779	3.5342	1.5583	1.0334	1441.27	824.97	2.0929	0.7446	2.537	2.8599	UNDEF	UNDEF	3.4941	147.2275	88.3365	3	3	3	UNDEF	15.6982	0.5
72.64	3.1718	0.0598	2.171	15.4362	1.9935	0.6164	0.6845	3.4974	1.5546	1.0008	1441.47	825.07	2.056	0.7561	2.4919	2.9106	UNDEF	UNDEF	3.5046	144.1942	86.5165	3	3	3	UNDEF	15.6697	0.5
72.65	3.1195	0.0598	2.1637	15.4393	2.0247	0.6165	0.6936	3.4441	1.5472	0.9558	1441.66	825.16	2.0024	0.7727	2.4267	2.9882	UNDEF	UNDEF	3.5202	139.82	83.892	3	3	3	UNDEF	15.6339	0.2
72.66	2.7854	0.06	1.998	15.5746	2.0602	0.6166	0.7173	3.0851	1.3814	0.7873	1441.85	825.25	1.6432	0.8407	1.9912	3.6497	UNDEF	UNDEF	3.6374	111.9583	67.175	3	3	3	UNDEF	15.66	0.8333
72.67	2.6505	0.0601	1.9665	15.5928	2.0939	0.6167	0.742	2.9455	1.3498	0.6839	1442.04	825.34	1.5034	0.8979	1.8216	3.9981	UNDEF	UNDEF	3.6906	100.7029	60.4217	2	3	2	UNDEF	15.7724	0.5
72.68	2.6314	0.0612	1.9611	15.6059	2.1598	0.6168	0.7453	2.9256	1.3443	0.6703	1442.23	825.43	1.4833	0.9063	1.7971	4.1252	UNDEF	UNDEF	3.7024	99.0977	59.4586	2	3	2	UNDEF	15.8655	0.7143
72.69	2.635	0.062	1.9605	15.6048	2.2164	0.6169	0.744	2.9291	1.3436	0.6745	1442.42	825.52	1.4866	0.9037	1.8009	4.1708	UNDEF	UNDEF	3.704	99.3811	59.6287	2	3	2	UNDEF	15.915	0.5882
72.7	2.6386	0.0625	1.9668	15.5265	2.2616	0.617	0.7454	2.9336	1.3498	0.6718	1442.61	825.61	1.491	0.9053	1.8059	4.1951	UNDEF	UNDEF	3.7042	99.6646	59.7987	2	3	2	UNDEF	15.9401	0.6667
72.71	2.6485	0.0642	1.9732	15.624	2.3431	0.6171	0.745	2.9445	1.3561	0.6753	1442.8	825.7	1.5017	0.903	1.8187	4.2731	UNDEF	UNDEF	3.7055	100.4778	60.2867	2	3	2	UNDEF	16.0241	0.625
72.72	2.6686	0.0647	1.9967	15.5577	2.381	0.6172	0.7482	2.9681	1.3795	0.6719	1442.99	825.79	1.5251	0.9045	1.8469	4.2434	UNDEF	UNDEF	3.6982	102.1342	61.2805	2	3	2	UNDEF	16.0149	0.6667
72.73	2.7088	0.0653	2.0288	15.6071	2.3945	0.6173	0.749	3.0131	1.4115	0.68	1443.18	825.88	1.5699	0.8991	1.9009	4.1574	UNDEF	UNDEF	3.6829	105.4683	63.281	2	3	2	UNDEF	15.985	0.625
72.74	2.737	0.0655	2.0671	15.5603	2.3849	0.6174	0.7552	3.0471	1.4497	0.6699	1443.37	825.97	1.6037	0.904	1.9416	4.0874	UNDEF	UNDEF	3.6713	107.8025	64.6815	3	3	3	UNDEF	15.9489	0.7143
72.75	2.7652	0.0658	2.1087	15.5746	2.3704	0.6175	0.7626	3.0815	1.4912	0.6565	1443.56	826.06	1.6379	0.9104	1.9828	4.0189	UNDEF	UNDEF	3.6597	110.1367	66.082	3	3	3	UNDEF	15.9149	0.6667
72.76	2.7934	0.0661	2.1484	15.5447	2.3533	0.6176	0.7691	3.1157	1.5308	0.645	1443.75	826.15	1.6719	0.9156	2.0237	3.9539	UNDEF	UNDEF	3.6485	112.4708	67.4825	3	3	3	UNDEF	15.8877	0.7143
72.77	2.8216	0.0661	2.184	15.6384	2.3247	0.6177	0.774	3.1492	1.5663	0.6376	1443.94	826.24	1.7053	0.9185	2.0639	3.8769	UNDEF	UNDEF	3.6368	114.805	68.883	3	3	3	UNDEF	15.854	0.7143
72.78	2.8497	0.0669	2.2089	15.6716	2.3235	0.6178	0.7751	3.181	1.5911	0.6408	1444.13	826.33	1.7369	0.9161	2.102	3.8532	UNDEF	UNDEF	3.6286	117.1308	70.2785	3	3	3	UNDEF	15.8765	0.5882
72.79	2.886	0.067	2.2382	15.6071	2.2973	0.6179	0.7755	3.2217	1.6203	0.6478	1444.32	826.42	1.7774	0.9116	2.1507	3.7714	UNDEF	UNDEF	3.6154	120.14	72.084	3	3	3	UNDEF	15.8619	0.7143
72.8	2.9464	0.0671	2.268	15.6396	2.2732	0.618	0.7698	3.2866	1.65	0.6784	1444.51	826.51	1.8421	0.8957	2.2288	3.6447	UNDEF	UNDEF	3.5946	125.1575	75.0945	3	3	3	UNDEF	15.8589	0.5882
72.81	3.0027	0.0672	2.2965	15.5915	2.2471	0.6181	0.7648	3.3472	1.6784	0.7062	1444.7	826.6	1.9025	0.8822	2.3016	3.531	UNDEF	UNDEF	3.5756	129.8333	77.9	3	3	3	UNDEF	15.863	0.7143
72.82	3.051	0.0672	2.3231	15.5772	2.2219	0.6182	0.7614	3.3995	1.7049	0.7279	1444.89	826.69	1.9546	0.8723	2.3643	3.4388	UNDEF	UNDEF	3.5598	133.8425	80.3055	3	3	3	UNDEF	15.8727	0.7143
72.83	3.0913	0.0675	2.3448	15.624	2.206	0.6183	0.7585	3.443	1.7265	0.7465	1445.08	826.78	1.9979	0.8641	2.4165	3.3776	UNDEF	UNDEF	3.5477	137.185	82.311	3	3	3	UNDEF	15.8976	0.5882
72.84	3.1235	0.0675	2.3569	15.5746	2.183	0.6184	0.7546	3.477	1.7385	0.7666	1445.27	826.87	2.0318	0.8557	2.4572	3.3214	UNDEF	UNDEF	3.5378	139.8525	83.9115	3	3	3	UNDEF	15.9136	0.7143
72.85	3.1557	0.0675	2.37	15.6548	2.1618	0.6185	0.751	3.5112	1.7515	0.7857	1445.46	826.96	2.0657	0.8479	2.498	3.2669	UNDEF	UNDEF	3.528	142.52	85.512	3	3	3	UNDEF	15.9311	0.6667
72.86	3.1718	0.0675	2.3777	15.638	2.1422	0.6186	0.7496	3.5285	1.7591	0.7941	1445.65	827.05	2.0828	0.8446	2.5184	3.24	UNDEF	UNDEF	3.5232	143.8458	86.3075	3	3	3	UNDEF	15.9406	0.7143
72.87	3.204	0.0675	2.3696	15.6059	2.1259	0.6187	0.7396	3.5594	1.7509	0.8344	1445.84	827.14	2.1136	0.8284	2.5553	3.1928	UNDEF	UNDEF	3.5145	146.5133	87.908	3	3	3	UNDEF	15.9742	0.7143
72.88	3.2282	0.0675	2.3511	15.6548	2.114	0.6188	0.7283	3.5809	1.7323	0.8771	1446.03	827.23	2.1348	0.8114	2.5807	3.1609	UNDEF	UNDEF	3.5087	148.5142	89.1085	3	3	3	UNDEF	16.0081	0.5882
72.89	3.2362	0.0674	2.3199	15.6384	2.1024	0.6189	0.7169	3.5842	1.701	0.9163	1446.22	827.32	2.138	0.7956	2.5842	3.1517	UNDEF	UNDEF	3.5075	149.165	89.499	3	3	3	UNDEF	16.0311	0.7143
72.9	3.2402	0.0674	2.2865	15.638	2.0955	0.619	0.7057	3.5832	1.6675	0.9537	1446.41	827.41	2.1368	0.7804	2.5825	3.1525	UNDEF	UNDEF	3.5078	149.4825	89.6895	3	3	3	UNDEF	16.0554	0.6667
72.91	3.2443	0.0674	2.2522	15.6714	2.0917	0.6191	0.6942	3.5821	1.6331	0.9921	1446.6	827.5	2.1355	0.7647	2.5807	3.1555	UNDEF	UNDEF	3.5083	149.8083	89.885	3	3	3	UNDEF	16.0826	0.625
72.92	3.2563	0.0674	2.2332	15.6552	2.0897	0.6192	0.6858	3.5913	1.614	1.0231	1446.79	827.59	2.1445	0.7526	2.5913	3.1436	UNDEF	UNDEF	3.5059	150.7925	90.4755	3	3	3	UNDEF	16.1074	0.7143
72.93	3.2604	0.0675	2.2293	15.6873	2.0897	0.6193	0.6838	3.5948	1.61	1.0311	1446.98	827.68	2.1478	0.7496	2.595	3.1416	UNDEF	UNDEF	3.5053	151.1183	90.671	3	3	3	UNDEF	16.1177	0.6667
72.94	3.2322	0.0675	2.2255	15.5887	2.0895	0.6194	0.6885	3.566	1.6061	1.0067	1447.17	827.77	2.1188	0.758	2.5597	3.1845	UNDEF	UNDEF	3.5133	148.7525	89.2515	3	3	3	UNDEF	16.0969	0.625
72.95	3.2201	0.0685	2.2265	15.6705	2.123	0.6195	0.6914	3.5541	1.607	0.9936	1447.36	827.86	2.1067	0.7628	2.5448	3.2524	UNDEF	UNDEF	3.5201	147.7283	88.637	3	3	3	UNDEF	16.1364	0.6667
72.96	3.2161	0.069	2.2224	15.6716	2.1398	0.6196	0.691	3.5495	1.6028	0.9937	1447.55	827.95	2.1019	0.7625	2.5387	3.2831	UNDEF	UNDEF	3.523	147.3792	88.4275	3	3	3	UNDEF	16.1599	0.7143
72.97	3.2161	0.0695	2.2161	15.6227	2.1568	0.6197	0.6891	3.5485	1.5964	1	1447.74	828.04	2.1008	0.7599	2.5371	3.3081	UNDEF	UNDEF	3.5248	147.3633	88.418	3	3	3	UNDEF	16.188	0.7143
72.98	3.2121	0.0695	2.2132	15.6877	2.1599	0.6198	0.689	3.5441	1.5934	0.9989	1447.93	828.13	2.0961	0.7601	2.5312	3.317	UNDEF	UNDEF	3.5263	147.0142	88.2085	3	3	3	UNDEF	16.1897	0.7143
72.99	3.21	0.0696	2.2136	15.7187	2.1632	0.6199	0.6896	3.5421	1.5937	0.9964	1448.12	828.22	2.094	0.7611	2.5283	3.322	UNDEF	UNDEF	3.527	146.8275	88.0965	3	3	3	UNDEF	16.1908	0.6667
73	3.208	0.0696	2.2141	15.6694	2.168	0.62	0.6902	3.5401	1.5941	0.9939	1448.31	828.31	2.0918	0.7621	2.5254	3.3286	UNDEF	UNDEF	3.5279	146.6408	87.9845	3	3	3	UNDEF	16.1934	0.7143
73.01	3.204	0.0699	2.2161	15.7191	2.1783	0.6201	0.6917	3.5364	1.596	0.9879	1448.5	828.4	2.0879	0.7644	2.5204	3.3476	UNDEF	UNDEF	3.5299	146.2917	87.775	3	3	3	UNDEF	16.203	0.7143
73.02	3.204	0.0699	2.2567	15.6357	2.1808	0.6202	0.7043	3.5425	1.6365	0.9473	1448.69	828.49	2.0938	0.7816	2.5273	3.3396	UNDEF	UNDEF	3.5283	146.2752	87.7651	3	3	3	UNDEF	16.1797	0.6667
73.03	3.204	0.0699	2.2545	15.7348	2.1827	0.6203	0.7037	3.5422	1.6342	0.9495	1448.88	828.58	2.0933	0.7807	2.5264	3.3409	UNDEF	UNDEF	3.5285	146.2597	87.7558	3	3	3	UNDEF	16.183	0.7143
73.04	3.204	0.0699	2.2423	15.7187	2.1835	0.6204	0.6998	3.5403	1.6219	0.9617	1449.07	828.67	2.0913	0.7756	2.5237	3.3432	UNDEF	UNDEF	3.5291	146.2442	87.7465	3	3	3	UNDEF	16.1913	0.7143
73.05	3.2121	0.0699	2.24	15.6216	2.1842

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
73.15	3.2322	0.0684	2.2662	15.6507	2.1298	0.6215	0.7011	3.5721	1.6447	0.966	1451.16	829.66	2.121	0.7754	2.5564	3.2263	UNDEF	UNDEF	3.5166	148.42	89.052	3	3	3	UNDEF	16.1454	0.7143
73.16	3.2402	0.0683	2.2703	15.6684	2.1261	0.6216	0.7007	3.5807	1.6487	0.9699	1451.35	829.75	2.1294	0.7743	2.5663	3.2067	UNDEF	UNDEF	3.5138	149.0708	89.4425	3	3	3	UNDEF	16.1443	0.7143
73.17	3.2523	0.0683	2.2658	15.6212	2.1273	0.6217	0.6967	3.5922	1.6441	0.9865	1451.54	829.84	2.1406	0.768	2.5796	3.1896	UNDEF	UNDEF	3.5108	150.0633	90.038	3	3	3	UNDEF	16.1586	0.6667
73.18	3.2523	0.0683	2.2563	15.6515	2.1285	0.6218	0.6938	3.5907	1.6345	0.996	1451.73	829.93	2.139	0.7641	2.5773	3.1917	UNDEF	UNDEF	3.5112	150.0475	90.0285	3	3	3	UNDEF	16.1655	0.7143
73.19	3.2362	0.0683	2.2369	15.6682	2.13	0.6219	0.6912	3.5717	1.615	0.9993	1451.92	830.02	2.1198	0.7619	2.5539	3.2206	UNDEF	UNDEF	3.5166	148.69	89.214	3	3	3	UNDEF	16.1653	0.7143
73.2	3.2121	0.0673	2.1931	15.6349	2.1025	0.622	0.6828	3.5411	1.5711	1.019	1452.11	830.11	2.089	0.7521	2.5165	3.2232	UNDEF	UNDEF	3.5224	146.6658	87.9995	3	3	3	UNDEF	16.1307	0.6667
73.21	3.1879	0.0664	2.1687	15.6842	2.0754	0.6221	0.6803	3.5132	1.5466	1.0192	1452.3	830.2	2.0609	0.7504	2.4824	3.2215	UNDEF	UNDEF	3.5274	144.6333	86.78	3	3	3	UNDEF	16.0845	0.7143
73.22	3.1718	0.0655	2.1684	15.7177	2.0488	0.6222	0.6836	3.4971	1.5462	1.0034	1452.49	830.29	2.0446	0.7562	2.4625	3.2013	UNDEF	UNDEF	3.5291	143.2758	85.9655	3	3	3	UNDEF	16.0289	0.7143
73.23	3.1597	0.0652	2.1686	15.6515	2.0438	0.6223	0.6863	3.485	1.5463	0.9911	1452.68	830.38	2.0323	0.7608	2.4474	3.2097	UNDEF	UNDEF	3.532	142.2517	85.351	3	3	3	UNDEF	16.0108	0.5882
73.24	3.1591	0.0651	2.1688	15.5874	2.0431	0.6224	0.6865	3.4844	1.5464	0.9903	1452.87	830.47	2.0316	0.7612	2.4463	3.2061	UNDEF	UNDEF	3.5319	142.1878	85.3127	3	3	3	UNDEF	16.0069	0.7143
73.25	3.1589	0.0651	2.1755	15.7317	2.0451	0.6225	0.6887	3.4852	1.553	0.9834	1453.06	830.56	2.0322	0.7642	2.4467	3.2047	UNDEF	UNDEF	3.5318	142.1524	85.2915	3	3	3	UNDEF	16.0034	0.7143
73.26	3.1615	0.0654	2.2012	15.6682	2.0539	0.6226	0.6963	3.4917	1.5786	0.9603	1453.25	830.65	2.0384	0.7744	2.454	3.2064	UNDEF	UNDEF	3.5308	142.3546	85.4128	3	3	3	UNDEF	16.0014	0.6667
73.27	3.1641	0.0656	2.2333	15.7475	2.0609	0.6227	0.7058	3.4991	1.6106	0.9308	1453.44	830.74	2.0457	0.7873	2.4625	3.2066	UNDEF	UNDEF	3.5295	142.5568	85.5341	3	3	3	UNDEF	15.9953	0.7143
73.28	3.1758	0.0656	2.2491	15.6832	2.059	0.6228	0.7082	3.5132	1.6263	0.9267	1453.63	830.83	2.0595	0.7896	2.4789	3.1852	UNDEF	UNDEF	3.5255	143.5142	86.1085	3	3	3	UNDEF	15.9955	0.5882
73.29	3.2	0.0656	2.2585	15.6666	2.0555	0.6229	0.7058	3.5388	1.6356	0.9415	1453.82	830.92	2.085	0.7845	2.5092	3.1465	UNDEF	UNDEF	3.5183	145.515	87.309	3	3	3	UNDEF	16.0102	0.7143
73.3	3.204	0.0657	2.2739	15.7009	2.0546	0.623	0.7097	3.5451	1.6509	0.9301	1454.01	831.01	2.0911	0.7895	2.5163	3.1437	UNDEF	UNDEF	3.5171	145.8325	87.4995	3	3	3	UNDEF	16.0116	0.7143
73.31	3.206	0.0658	2.2865	15.6666	2.0507	0.6231	0.7132	3.549	1.6634	0.9195	1454.2	831.1	2.0948	0.7941	2.5205	3.1411	UNDEF	UNDEF	3.5163	145.9833	87.59	3	3	3	UNDEF	16.0096	0.6667
73.32	3.208	0.0658	2.2834	15.7634	2.0441	0.6232	0.7118	3.5505	1.6602	0.9246	1454.39	831.19	2.0961	0.792	2.5218	3.1369	UNDEF	UNDEF	3.5158	146.1342	87.6805	3	3	3	UNDEF	16.0124	0.7143
73.33	3.2201	0.0657	2.2831	15.7309	2.0396	0.6233	0.709	3.5626	1.6598	0.937	1454.58	831.28	2.108	0.7874	2.5358	3.1182	UNDEF	UNDEF	3.5124	147.1267	88.276	3	3	3	UNDEF	16.0231	0.7143
73.34	3.2202	0.0657	2.2828	15.6199	2.0356	0.6234	0.7071	3.5706	1.6594	0.9454	1454.77	831.37	2.1158	0.7843	2.545	3.1061	UNDEF	UNDEF	3.5102	147.7858	88.6715	3	3	3	UNDEF	16.0311	0.7143
73.35	3.2443	0.0658	2.2838	15.715	2.0342	0.6235	0.7039	3.5869	1.6603	0.9605	1454.96	831.46	2.1319	0.7788	2.5641	3.0853	UNDEF	UNDEF	3.506	149.1117	89.467	3	3	3	UNDEF	16.0485	0.6667
73.36	3.2644	0.0658	2.2816	15.6507	2.0339	0.6236	0.6989	3.6066	1.658	0.9828	1455.15	831.55	2.1515	0.7706	2.5873	3.0598	UNDEF	UNDEF	3.5008	150.1708	90.4625	3	3	3	UNDEF	16.0718	0.7143
73.37	3.2765	0.0663	2.2788	15.6674	2.0476	0.6237	0.6955	3.6183	1.6551	0.9977	1455.34	831.64	2.163	0.7652	2.6009	3.067	UNDEF	UNDEF	3.4993	151.7633	91.058	3	3	3	UNDEF	16.1096	0.7143
73.38	3.2644	0.0675	2.2759	15.7476	2.0805	0.6238	0.6972	3.6058	1.6522	0.9885	1455.53	831.73	2.1503	0.7683	2.5853	3.1384	UNDEF	UNDEF	3.5065	150.7392	90.4435	3	3	3	UNDEF	16.1552	0.6667
73.39	3.2402	0.0682	2.2825	15.7158	2.0993	0.6239	0.7044	3.5826	1.6586	0.9577	1455.72	831.82	2.1269	0.7798	2.5569	3.2044	UNDEF	UNDEF	3.5151	148.7067	89.224	3	3	3	UNDEF	16.1628	0.7143
73.4	3.2403	0.0682	2.2707	15.715	2.1017	0.624	0.7008	3.5809	1.6467	0.9696	1455.91	831.91	2.1249	0.7749	2.5543	3.2104	UNDEF	UNDEF	3.5159	148.6951	89.2171	3	3	3	UNDEF	16.1746	0.7143
73.41	3.2403	0.0683	2.2572	15.6825	2.1046	0.6241	0.6966	3.5789	1.6331	0.9831	1456.1	832	2.1228	0.7693	2.5514	3.2167	UNDEF	UNDEF	3.5167	148.6836	89.2102	3	3	3	UNDEF	16.1875	0.7143
73.42	3.2405	0.0683	2.2531	15.6841	2.1064	0.6242	0.6953	3.5785	1.6289	0.9874	1456.29	832.09	2.1222	0.7676	2.5504	3.2176	UNDEF	UNDEF	3.5169	148.6842	89.2105	3	3	3	UNDEF	16.1916	0.6667
73.43	3.2443	0.0686	2.2498	15.7317	2.1173	0.6243	0.6935	3.5818	1.6255	0.9945	1456.48	832.18	2.1253	0.7648	2.5539	3.2255	UNDEF	UNDEF	3.5169	148.985	89.391	3	3	3	UNDEF	16.2108	0.7143
73.44	3.2563	0.0688	2.2493	15.7622	2.1293	0.6244	0.6908	3.5937	1.6249	1.007	1456.67	832.27	2.137	0.7604	2.5677	3.2204	UNDEF	UNDEF	3.5145	149.9692	89.9815	3	3	3	UNDEF	16.235	0.7143
73.45	3.2443	0.0688	2.2494	15.7794	2.1327	0.6245	0.6934	3.5817	1.6249	0.9949	1456.86	832.36	2.1249	0.7647	2.5528	3.2387	UNDEF	UNDEF	3.518	148.9533	89.372	3	3	3	UNDEF	16.2262	0.6667
73.46	3.2121	0.0689	2.2495	15.6991	2.1383	0.6246	0.7003	3.5495	1.6249	0.9626	1457.05	832.45	2.0925	0.7766	2.5136	3.2927	UNDEF	UNDEF	3.5273	146.2542	87.7525	3	3	3	UNDEF	16.2057	0.625
73.47	3.21	0.0689	2.2509	15.7462	2.1413	0.6247	0.7012	3.5477	1.6262	0.9591	1457.24	832.54	2.0904	0.7779	2.5109	3.2954	UNDEF	UNDEF	3.5279	146.0675	87.6405	3	3	3	UNDEF	16.2041	0.7143
73.48	3.208	0.0689	2.254	15.715	2.1461	0.6248	0.7026	3.5461	1.6292	0.954	1457.43	832.63	2.0887	0.78	2.5085	3.299	UNDEF	UNDEF	3.5285	145.8808	87.5285	3	3	3	UNDEF	16.2027	0.6667
73.49	3.2121	0.0689	2.2405	15.6818	2.1509	0.6249	0.6975	3.5482	1.6156	0.9716	1457.62	832.72	2.0906	0.7728	2.5105	3.2963	UNDEF	UNDEF	3.528	146.2067	87.724	3	3	3	UNDEF	16.2163	0.7143
73.5	3.204	0.0689	2.2392	15.7297	2.1557	0.625	0.6989	3.5399	1.6142	0.9648	1457.81	832.81	2.0821	0.7753	2.5	3.3099	UNDEF	UNDEF	3.5305	145.5158	87.3095	3	3	3	UNDEF	16.2125	0.7143
73.51	3.196	0.0689	2.2386	15.7303	2.1618	0.6251	0.7004	3.5318	1.6135	0.9574	1458	832.9	2.0738	0.778	2.4898	3.323	UNDEF	UNDEF	3.5329	144.8333	86.9	3	3	3	UNDEF	16.2084	0.6667
73.52	3.1799	0.0689	2.2388	15.7942	2.1672	0.6252	0.7041	3.5157	1.6136	0.9411	1458.19	832.99	2.0575	0.7843	2.4701	3.3493	UNDEF	UNDEF	3.5376	143.4758	86.0855	3	3	3	UNDEF	16.198	0.625
73.53	3.1758	0.0688	2.2391	15.65	2.1679	0.6253	0.7051	3.5117	1.6138	0.9367	1458.38	833.08	2.0533	0.786	2.4647	3.351	UNDEF	UNDEF	3.5385	143.1183	85.871	3	3	3	UNDEF	16.1914	0.6667
73.54	3.1557	0.0683	2.2603	15.6659	2.1552	0.6254	0.7163	3.4947	1.6349	0.8954	1458.57	833.17	2.0362	0.8029	2.4439	3.3527	UNDEF	UNDEF	3.5418	141.4275	84.8565	3	3	3	UNDEF	16.1392	0.7143
73.55	3.1517	0.068	2.2572	15.7462	2.1509	0.6255	0.7162	3.4903	1.6317	0.8945	1458.76	833.26	2.0315	0.8032	2.438	3.347	UNDEF	UNDEF	3.5424	141.0783	84.647	3	3	3	UNDEF	16.127	0.7143
73.56	3.1517	0.0677	2.2608	15.7309	2.1467	0.6256	0.7173	3.4908	1.6352	0.8909	1458.95	833.35	2.0319	0.8048	2.4382	3.3331	UNDEF	UNDEF	3.5415	141.0625	84.6375	3	3	3	UNDEF	16.1131	0.7143
73.57	3.1396	0.0677	2.2667	15.8112	2.1508	0.6257	0.722	3.4796	1.641	0.8729	1459.14	833.44	2.0205	0.8122	2.4242	3.3521	UNDEF	UNDEF	3.5448	140.0383	84.023	3	3	3	UNDEF	16.1027	0.6667
73.58	3.1396	0.0675	2.2671	15.7462	2.1459	0.6258	0.7221	3.4797	1.6413	0.8725	1459.33	833.53	2.0203	0.8124	2.4238	3.3391	UNDEF	UNDEF	3.5441	140.0225	84.0135	3	3	3	UNDEF	16.0911	0.7143
73.59	3.1356	0.0675	2.2689	15.7628	2.1483	0.6259	0.7236	3.4759	1.643	0.8667	1459.52	833.62	2.0164	0.8148	2.4189	3.3456	UNDEF	UNDEF	3.5453	139.6733	83.804	3	3	3	UNDEF	16.0887	0.5882
73.6	3.1275	0.0667	2.2708	15.7303	2.1244	0.626	0.7261	3.4681	1.6448	0.8567	1459.71	833.71	2.0084	0.8189	2.409	3.3187	UNDEF	UNDEF	3.5451	138.9825	83.3895	3	3	3	UNDEF	16.0444	0.7143
73.61	3.1275	0.0666	2.2766	15.7628	2.1253	0.6261	0.7279	3.469	1.6505	0.8509	1459.9	833.8	2.0091	0.8215	2.4096	3.3174	UNDEF	UNDEF	3.5449	138.9667	83.38	3	3	3	UNDEF	16.0418	0.7143
73.62	3.1277	0.0658	2.2807	15.6978	2.1012	0.6262	0.7292	3.4698	1.6545	0.847	1460.09	833.89	2.0097	0.8233	2.41	3.2761	UNDEF	UNDEF	3.5422	138.966	83.3796	3	3	3	UNDEF	16.0012	0.6667
73.63	3.1279	0.0645	2.2802	15.7462	2.0599	0.6263	0.729	3.4699	1.6539	0.8477	1460.28	833.98	2.0096	0.823	2.4097	3.2093	UNDEF	UNDEF	3.5379	138.9653	83.3792	3	3	3	UNDEF	15.937	0.7143
73.64	3.1283	0.0634	2.2807	15.7143	2.0263	0.6264	0.7291	3.4704	1.6543	0.8476	1460.47	834.07	2.0099	0.8231	2.4098	3.155	UNDEF	UNDEF	3.5342	138.9853	83.3912	3	3	3	UNDEF	15.8849	0.7143
73.65	3.1356	0.0626	2.2801	15.7628	2.0014	0.6265	0.7272	3.4776	1.6536	0.8555	1460.66	834.16	2.017	0.8198	2.4179	3.1041	UNDEF	UNDEF	3.5295	139.5783	83.747	3	3	3	UNDEF	15.852	0.7143
73.66	3.1396	0.0626	2.2808	15.7952	2.0012	0.6266	0.7265	3.4817	1.6542	0.8588	1460.85	834.25	2.0209	0.8185	2.4224	3.0978	UNDEF	UNDEF	3.5284	139.8958	83.9375	3	3	3	UNDEF	15.8556	0.6667
73.67	3.1356	0.0626	2.2814	15.715	1.9993	0.6267	0.7276	3.4778	1.6547	0.8542	1461.05	834.35	2.0168	0.8205	2.4172	3.1038	UNDEF	UNDEF	3.5296	139.5458	83.7275	3	3	3	UNDEF	15.8535	0.625
73.68	3.1195	0.0616	2.2861	15.7303	1.9631	0.6268	0.7328	3.4624	1.6593	0.8334	1461.25	834.45	2.0012	0.8292	2.3982	3.0782	UNDEF	UNDEF	3.5309	138.1875	82.9125	3	3	3	UNDEF	15.7906	0.6667
73.69	3.1189	0.0614	2.2815	15.7622	1.947	0.6269	0.7315	3.4611	1.6546	0.8374	1461.45	834.55	1.9997	0.8274	2.3961	3.0716	UNDEF	UNDEF	3.5308	138.1204	82.8722	3	3	3	UNDEF	15.7857	0.7143
73.7	3.121	0.0614	2.2808	15.7137	1.9346	0.627	0.7308	3.4631	1.6538	0.8402	1461.65	834.65	2.0015	0.8263	2.398	3.0664	UNDEF	UNDEF	3.5301	138.2801	82.9681	3	3	3	UNDEF	15.7867	0.7143
73.71	3.1231	0.0615	2.2807	15.6825	1.929	0.6271	0.7303	3.4652	1.6536	0.8424	1461.85	834.75	2.0034	0.8254	2.4	3.068	UNDEF	UNDEF	3.5299	138.4398	83.0639	3	3	3	UNDEF	15.7943	0.6667
73.72	3.1358	0.0616	2.2827	15.7137	1.9278	0.6272	0.7279	3.4782	1.6555	0.8531	1462.05	834.85	2.0162	0.8211	2.415	3.053	UNDEF	UNDEF	3.5265	139.4818	83.6891	3	3	3	UNDEF	15.8083	0.7143
73.73	3.1627	0.062	2.2847	15.7297	1.9369	0.6273	0.7224	3.5055	1.6574	0.878	1462.25	834.95	2.0432	0.8112	2.4471	3.0321	UNDEF	UNDEF	3.52	141.7083	85.025	3	3	3	UNDEF	15.8487	0.7143
73.74	3.2181	0.0624	2.3172	15.7622	1.947	0.6274	0.7201	3.5657	1.6898	0.9009	1462.45	835.05	2.1032	0.8034	2.5187	2.9645	UNDEF	UNDEF	3.5043	146.3042	87.7825	3	3	3	UNDEF	15.895	0.2
73.75	3.3449	0.0632	2.2721	15.7617	1.9698	0.6275	0.6793	3.6857	1.6446	1.0728	1462.65	835.15	2.2231	0.7398	2.6619	2.841	UNDEF	UNDEF	3.4744	156.8542	94.1125	3	3	3	UNDEF	16.0817	0.5
73.76	3.357	0.0634	2.212	15.7462	1.9759	0.6276	0.6589	3.6888	1.5844	1.145	1462.85	835.25	2.2259	0.7118	2.665	2.8494	UNDEF	UNDEF	3.4746	157.8458	94.7075	3	3	3	UNDEF	16.1424	0.5
73.77	3.3087	0.0637	2.1466	15.7468	1.9819	0.6277	0.6488	3.6307	1.5189	1.1621	1463.05	835.35	2.1676	0.7007	2.5949	2.9386	UNDEF	UNDEF	3.4912	153.8042	92.2825	3	3	3	UNDEF	16.1484	0.5
73.78	3.2241	0.0637	2.0892	15.7788	1.9797	0.6278	0.648	3.5375	1.4614	1.1349	1463.25	835.45	2.0742	0.7046	2.4828	3.0711	UNDEF	UNDEF	3.5172	146.7375	88.0425	3	3	3	UNDEF	16.1142	0.5
73.79	3.2121	0.0637	2.084	15.7294	1.9777	0.6279	0.6488	3.5247	1.4561	1.1281	1463.45	835.55	2.0613	0.7064	2.4669	3.0906	UNDEF	UNDEF	3.521	145.7208	87.4325	3	3	3	UNDEF	16.1102	0.5882
73.8	3.1839	0.0664	2.0834	15.666	2.0596	0.628	0.6543	3.4964	1.4554	1.1005	1463.64	835.64	2.0328	0.7159	2.4326	3.2666	UNDEF	UNDEF	3.538	143.355	86.013	3	3	3	UNDEF	16.2252	0.5
73.81	3.17	0.0688	2.0888	15.666	2.135	0.6281	0.6589	3.4834	1.4607	1.0813	1463.83	835.73	2.0195	0.7233	2.4165	3.4085	UNDEF	UNDEF	3.5496	142.1845	85.3107	3	3	3	UNDEF	16.3329	0.5
73.82	3.1699	0.0699	2.0942	15.7137	2.1732	0.6282	0.6607	3.484	1.466	1.0757	1464.02	835.82	2.02	0.7258	2.4168	3.4624	UNDEF	UNDEF	3.553	142.1535	85.2921	3	3	3	UNDEF	16.3839	0.5
73.83	3.1712	0.0713	2.1199	15.7782	2.214	0.6283	0.6685	3.4892	1.4916	1.0513	1464.21	835.91	2.025	0.7366	2.4225	3.5221	UNDEF	UNDEF	3.5557	142.2505	85.3503	3	3	3	UNDEF	16.4346	0.625
73.84	3.1726	0.0724	2.1443	15.7462	2.2345	0.6284	0.6759	3.4942	1.5159	1.0283	1464.4	836	2.0298	0.7468	2.428	3.5687	UNDEF	UNDEF	3.5577	142.3476	85.4086	3	3	3	UNDEF	16.473	0.5882
73.85	3.1799	0.0733	2.166	15.7782	2.2321	0.6285	0.6812	3.5048	1.5375	1.0139	1464.59	836.09	2.0402	0.7536	2.4402	3.5921	UNDEF	UNDEF	3.5573	142.9425	85.7655	3	3	3	UNDEF	16.5037	0.5882
73.86	3.2	0.0744	2.18	15.7297	2.2264	0.6286	0.6812	3.527	1.5514	1.02	1464.78	836.18	2.0622	0.7523	2.4662	3.6065	UNDEF	UNDEF	3.5541	144.6017	86.761	3	3	3	UNDEF	16.5583	0.625
73.87	3.2201	0.0755	2.2021	15.7294	2.2078	0.6287	0.6839	3.5504	1.5734	1.018	1464.97	836.27	2.0854	0.7545	2.4937	3.6185	UNDEF	UNDEF	3.5507	146.2608	87.7565	3	3	3	UNDEF	16.6075	0.5882
73.88	3.2684	0.0784	2.2314	15.7462	2.2478	0.6288	0.6827	3.6031	1.6026	1.037	1465.16	836.36	2.1379	0.7496	2.5563	3.6655	UNDEF	UNDEF	3.5442	150.27	90.162	3	3	3	UNDEF	16.7531	0.5882
73.89	3.3972	0.0766	2.2635	15.7459	2.1675	0.6289	0.6663	3.7367	1.6346	1.1337	1465.35	836.45	2.2714	0.7197	2.7155	3.3719	UNDEF	UNDEF	3.5033	160.9875	96.5925	3	3	3	UNDEF	16.7641	0.5
73.9	3.5744	0.0789	2.2978	15.827	2.2118	0.629	0.6428	3.9191	1.6688	1.2766	1465.54	836.54	2.4535	0.6802	2.9329	3.2162	UNDEF	UNDEF	3.4641	175.7383	105.443	3	3	3	UNDEF	17.0293	0.5
73.91	3.7636	0.0812	2.3402	15.7623	2.2605	0.6291	0.6218	4.1146	1.7111	1.4234	1465.73	836.63	2.6489	0.646	3.1662	3.0666	UNDEF	UNDEF	3.425	191.4892	114.8935	3	3	3	UNDEF	17.3338	0.5
73.92	3.9568	0.0906	2.3669	15.7294	2.5143	0.6292	0.5982	4.3118	1.7377	1.5899	1465.92	836.72	2.8459	0.6106	3.4013	3.1847	UNDEF	UNDEF	3.4063	207.5733	124.544	3	3	3	UNDEF	17.9386	0.5
73.93	4.1903	0.0955	2.3389	15.7459	2.6474	0.6293	0.5582	4.5411	1.7096	1.8514	1466.11	836.81	3.075	0.556	3.6747	3.1048	UNDEF	UNDEF	3.3718	227.0158	136.2095	3	3	3	UNDEF	18.463	0.5
73.94	4.0575	0.1	2.1813	15.7784	2.7757	0.6294	0.5376	4.3847	1.5519	1.8762	1466.3	836.9	2.9184	0.5318	3.4871	3.4279	UNDEF	UNDEF	3.4133	215.9333	129.56	3	3	3	UNDEF	18.5035	0.5
73.95	3.7837	0.1027	1.6001	15.827	2.856	0.6295	0.4229	4.0237	0.9706	2.1836	1466.49	836.99	2.5572	0.3795	3.0533	4.0176	UNDEF	UNDEF	3.4981	193.1008	115.8605	3	3	3	UNDEF	18.5832	0.625
73.96	3.6146	0.1038	1.3101	15.7777	2.8994	0.6296	0.3624	3.8111	0.6806	2.3045	1466.68	837.08	2.3444	0.2902	2.8007	4.4279	UNDEF	UNDEF	3.5524	178.9933	107.396	3	3	3	UNDEF	18.6727	0.5882
73.97	3.51	0.1039	1.1663	15.7623	2.9283	0.6297	0.3323	3.6849	0.5366	2.3437	1466.87	837.17	2.2181	0.2419	2.6495	4.6863	UNDEF	UNDEF	3.5859	170.2608	102.1565	3	3	3	UNDEF	18.7306	0.5882
73.98	3.3248	0.1041	1.1743	15.7945	2.9697	0.6298	0.3532	3.5009	0.5445	2.1505	1467.06	837.26	2.0339	0.2677	2.4292	5.1173	UNDEF	UNDEF	3.6381	154.8117	92.887	3	3	3	UNDEF	18.7051	0.5
73.99	3.2201	0.1046	1.1823	15.7291	3.0369	0.6299	0.3672	3.3974	0.5524	2.0378	1467.26	837.36	1.9302	0.2862	2.3051	5.4202	UNDEF	UNDEF	3.6706	146.07	87.642	2	3	2	UNDEF	18.7509	0.5
74	3.1919	0.106	1.3625	15.713	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
74.1	3.1758	0.064	2.0197	15.827	2.021	0.631	0.636	3.4788	1.3887	1.1561	1469.41	838.41	2.0093	0.6911	2.3966	3.1843	UNDEF	UNDEF	3.5383	142.1992	85.3195	3	3	3	UNDEF	16.1874	0.5
74.11	3.1718	0.0641	2.0477	15.7455	2.027	0.6311	0.6456	3.479	1.4166	1.1241	1469.6	838.5	2.0094	0.705	2.3964	3.1904	UNDEF	UNDEF	3.5387	141.85	85.11	3	3	3	UNDEF	16.1738	0.5
74.12	3.1637	0.0642	2.0762	15.7455	2.0331	0.6312	0.6563	3.4751	1.445	1.0875	1469.79	838.59	2.0053	0.7206	2.3913	3.203	UNDEF	UNDEF	3.5403	141.1592	84.6955	3	3	3	UNDEF	16.1574	0.625
74.13	3.1517	0.0645	2.1087	15.7948	2.0442	0.6313	0.6691	3.468	1.4774	1.043	1469.98	838.68	1.998	0.7394	2.3823	3.228	UNDEF	UNDEF	3.5434	140.1433	84.086	3	3	3	UNDEF	16.1429	0.5882
74.14	3.1436	0.0664	2.124	15.7787	2.1065	0.6314	0.6757	3.4622	1.4926	1.0196	1470.17	838.77	1.992	0.7493	2.3749	3.3323	UNDEF	UNDEF	3.5514	139.4525	83.6715	3	3	3	UNDEF	16.2233	0.5882
74.15	3.1396	0.0675	2.1466	15.8756	2.1431	0.6315	0.6837	3.4616	1.5151	0.993	1470.36	838.86	1.9912	0.7609	2.3737	3.3878	UNDEF	UNDEF	3.5551	139.1033	83.462	3	3	3	UNDEF	16.2603	0.5
74.16	3.1376	0.0675	2.1664	15.7781	2.1456	0.6316	0.6905	3.4626	1.5348	0.9712	1470.55	838.95	1.992	0.7705	2.3744	3.3865	UNDEF	UNDEF	3.5549	138.9208	83.3525	3	3	3	UNDEF	16.247	0.5
74.17	3.1356	0.0675	2.1782	15.7623	2.1479	0.6317	0.6947	3.4623	1.5465	0.9574	1470.74	839.04	1.9916	0.7765	2.3737	3.3872	UNDEF	UNDEF	3.5551	138.7383	83.243	3	3	3	UNDEF	16.2392	0.625
74.18	3.1356	0.0675	2.1949	15.8268	2.1502	0.6318	0.7	3.4648	1.5631	0.9407	1470.93	839.13	1.9939	0.7839	2.3762	3.3833	UNDEF	UNDEF	3.5544	138.7225	83.2335	3	3	3	UNDEF	16.2291	0.5882
74.19	3.1298	0.0672	2.2116	15.762	2.1435	0.6319	0.7066	3.4615	1.5797	0.9182	1471.12	839.22	1.9904	0.7937	2.3717	3.3756	UNDEF	UNDEF	3.5546	138.2233	82.934	3	3	3	UNDEF	16.2025	0.5
74.2	3.1295	0.0669	2.2242	15.7623	2.1363	0.632	0.7107	3.4631	1.5922	0.9053	1471.31	839.31	1.9918	0.7994	2.3731	3.3598	UNDEF	UNDEF	3.5534	138.181	82.9086	3	3	3	UNDEF	16.1819	0.5
74.21	3.1296	0.0661	2.2328	15.875	2.1113	0.6321	0.7134	3.4645	1.6007	0.8968	1471.5	839.4	1.993	0.8031	2.3744	3.3171	UNDEF	UNDEF	3.5505	138.177	82.9062	3	3	3	UNDEF	16.1376	0.5882
74.22	3.1298	0.0661	2.2432	15.8109	2.112	0.6322	0.7167	3.4662	1.611	0.8866	1471.69	839.49	1.9946	0.8077	2.3759	3.3146	UNDEF	UNDEF	3.5501	138.173	82.9038	3	3	3	UNDEF	16.1321	0.625
74.23	3.1315	0.065	2.2554	15.762	2.0782	0.6323	0.7202	3.4698	1.6231	0.8761	1471.88	839.58	1.9979	0.8124	2.3797	3.2552	UNDEF	UNDEF	3.5456	138.3017	82.981	3	3	3	UNDEF	16.0729	0.5
74.24	3.1275	0.0642	2.2667	15.7459	2.0528	0.6324	0.7248	3.4675	1.6343	0.8608	1472.07	839.67	1.9954	0.819	2.3765	3.2187	UNDEF	UNDEF	3.5438	137.9525	82.7715	3	3	3	UNDEF	16.024	0.5882
74.25	3.1272	0.0642	2.2734	15.8106	2.0533	0.6325	0.727	3.4683	1.6409	0.8538	1472.26	839.76	1.996	0.8221	2.3769	3.2176	UNDEF	UNDEF	3.5436	137.9158	82.7495	3	3	3	UNDEF	16.0206	0.5882
74.26	3.127	0.0642	2.2807	15.7948	2.0543	0.6326	0.7294	3.4691	1.6481	0.8463	1472.45	839.85	1.9967	0.8254	2.3774	3.2164	UNDEF	UNDEF	3.5434	137.8792	82.7275	3	3	3	UNDEF	16.0167	0.625
74.27	3.1275	0.0642	2.2748	15.843	2.0567	0.6327	0.7274	3.4687	1.6421	0.8527	1472.64	839.94	1.9961	0.8227	2.3765	3.2171	UNDEF	UNDEF	3.5436	137.905	82.743	3	3	3	UNDEF	16.0223	0.5
74.28	3.1265	0.0626	2.2649	15.827	2.0082	0.6328	0.7244	3.4662	1.6321	0.8616	1472.83	840.03	1.9934	0.8187	2.373	3.1403	UNDEF	UNDEF	3.5391	137.8058	82.6835	3	3	3	UNDEF	15.9484	0.5
74.29	3.1255	0.0615	2.2629	15.7784	1.9771	0.6329	0.724	3.4649	1.63	0.8626	1473.03	840.13	1.9919	0.8183	2.3709	3.0883	UNDEF	UNDEF	3.5359	137.7058	82.6235	3	3	3	UNDEF	15.8957	0.5882
74.3	3.1275	0.0604	2.2618	15.827	1.9473	0.633	0.7232	3.4668	1.6288	0.8657	1473.23	840.23	1.9935	0.8171	2.3726	3.0316	UNDEF	UNDEF	3.5318	137.8558	82.7135	3	3	3	UNDEF	15.8441	0.625
74.31	3.1235	0.0596	2.2631	15.8268	1.9262	0.6331	0.7245	3.463	1.63	0.8604	1473.43	840.33	1.9895	0.8193	2.3676	2.9971	UNDEF	UNDEF	3.5302	137.5058	82.5035	3	3	3	UNDEF	15.8004	0.5
74.32	3.1074	0.0591	2.2643	15.8106	1.9141	0.6332	0.7287	3.4471	1.6311	0.8431	1473.63	840.43	1.9734	0.8266	2.3481	2.9941	UNDEF	UNDEF	3.5331	136.1475	81.6885	3	3	3	UNDEF	15.7622	0.5882
74.33	3.0792	0.0588	2.2671	15.8106	1.9112	0.6333	0.7363	3.4193	1.6338	0.8121	1473.83	840.53	1.9454	0.8398	2.3145	3.0233	UNDEF	UNDEF	3.5406	133.7808	80.2685	3	3	3	UNDEF	15.7299	0.5882
74.34	3.0631	0.0583	2.268	15.8106	1.9	0.6334	0.7404	3.4033	1.6346	0.7951	1474.03	840.63	1.9293	0.8473	2.295	3.0207	UNDEF	UNDEF	3.5437	132.4225	79.4535	3	3	3	UNDEF	15.6927	0.5
74.35	3.0551	0.0577	2.2676	15.7623	1.8887	0.6335	0.7422	3.3952	1.634	0.7875	1474.23	840.73	1.921	0.8506	2.2849	3.0056	UNDEF	UNDEF	3.5443	131.7392	79.0435	3	3	3	UNDEF	15.6612	0.5882
74.36	3.0309	0.0577	2.2671	15.8592	1.8949	0.6336	0.748	3.371	1.6335	0.7638	1474.43	840.83	1.8965	0.8613	2.2556	3.0444	UNDEF	UNDEF	3.5519	129.7058	77.8235	3	3	3	UNDEF	15.6499	0.625
74.37	3.0228	0.0572	2.2673	15.8109	1.8836	0.6337	0.7501	3.3629	1.6336	0.7555	1474.63	840.93	1.8883	0.8651	2.2455	3.0293	UNDEF	UNDEF	3.5526	129.0142	77.4085	3	3	3	UNDEF	15.6181	0.5
74.38	3.0148	0.0572	2.2675	15.7459	1.8894	0.6338	0.7521	3.3549	1.6337	0.7473	1474.83	841.03	1.8801	0.869	2.2355	3.0426	UNDEF	UNDEF	3.5552	128.3308	76.9985	3	3	3	UNDEF	15.6156	0.5882
74.39	3.0027	0.0564	2.2681	15.8753	1.8676	0.6339	0.7554	3.3429	1.6342	0.7346	1475.03	841.13	1.8679	0.8749	2.2207	3.0193	UNDEF	UNDEF	3.5561	127.3058	76.3835	3	3	3	UNDEF	15.5669	0.5882
74.4	2.9947	0.0553	2.2694	15.7787	1.8351	0.634	0.7578	3.3351	1.6354	0.7253	1475.23	841.23	1.8599	0.8793	2.2109	2.9746	UNDEF	UNDEF	3.5547	126.6225	75.9735	3	3	3	UNDEF	15.5045	0.5263
74.41	2.9947	0.054	2.2802	15.8917	1.792	0.6341	0.7614	3.3367	1.6461	0.7145	1475.43	841.33	1.8613	0.8844	2.2123	2.9002	UNDEF	UNDEF	3.5492	126.6057	75.9634	3	3	3	UNDEF	15.4237	0.5
74.42	2.9947	0.0529	2.2924	15.8106	1.7567	0.6342	0.7655	3.3386	1.6582	0.7023	1475.63	841.43	1.8629	0.8901	2.214	2.84	UNDEF	UNDEF	3.5446	126.5891	75.9534	3	3	3	UNDEF	15.3566	0.5882
74.43	2.9947	0.0524	2.3019	15.7943	1.7374	0.6343	0.7687	3.34	1.6676	0.6928	1475.83	841.53	1.8642	0.8946	2.2152	2.8096	UNDEF	UNDEF	3.5422	126.5725	75.9435	3	3	3	UNDEF	15.3215	0.5
74.44	3.0027	0.0518	2.31	15.8432	1.7167	0.6344	0.7693	3.3492	1.6756	0.6927	1476.03	841.63	1.8732	0.8945	2.2256	2.7676	UNDEF	UNDEF	3.5373	127.2225	76.3335	3	3	3	UNDEF	15.2919	0.5
74.45	3.0067	0.0516	2.3222	15.843	1.7038	0.6345	0.7723	3.355	1.6877	0.6845	1476.23	841.73	1.8788	0.8983	2.2321	2.7452	UNDEF	UNDEF	3.5346	127.5392	76.5235	3	3	3	UNDEF	15.2725	0.5882
74.46	3.0148	0.0516	2.3344	15.8427	1.6975	0.6346	0.7743	3.365	1.6998	0.6804	1476.43	841.83	1.8885	0.9001	2.2434	2.7299	UNDEF	UNDEF	3.5315	128.1975	76.9185	3	3	3	UNDEF	15.2696	0.5
74.47	3.0309	0.0516	2.3448	15.7456	1.691	0.6347	0.7736	3.3826	1.7101	0.6861	1476.63	841.93	1.906	0.8972	2.2638	2.7052	UNDEF	UNDEF	3.5262	129.5225	77.7135	3	3	3	UNDEF	15.275	0.5
74.48	3.047	0.0516	2.3529	15.7948	1.6839	0.6348	0.7722	3.3999	1.7181	0.6941	1476.83	842.03	1.9231	0.8934	2.2839	2.6815	UNDEF	UNDEF	3.521	130.8475	78.5085	3	3	3	UNDEF	15.2825	0.5882
74.49	3.0671	0.0516	2.361	15.8593	1.6765	0.6349	0.7698	3.4212	1.7261	0.7061	1477.03	842.13	1.9442	0.8878	2.3087	2.6534	UNDEF	UNDEF	3.5147	132.5058	79.5035	3	3	3	UNDEF	15.2942	0.5
74.5	3.0913	0.0516	2.3687	15.8106	1.6684	0.635	0.7662	3.4466	1.7337	0.7226	1477.23	842.23	1.9694	0.8803	2.3383	2.6197	UNDEF	UNDEF	3.5072	134.5058	80.7035	3	3	3	UNDEF	15.3092	0.5
74.51	3.1114	0.0519	2.3718	15.8432	1.6687	0.6351	0.7623	3.4672	1.7367	0.7396	1477.43	842.33	1.9897	0.8728	2.3622	2.6063	UNDEF	UNDEF	3.5023	136.1642	81.6985	3	3	3	UNDEF	15.3394	0.625
74.52	3.1315	0.0527	2.3764	15.7945	1.6866	0.6352	0.7589	3.488	1.7412	0.7551	1477.63	842.43	2.0103	0.8661	2.3863	2.6197	UNDEF	UNDEF	3.4994	137.8225	82.6935	3	3	3	UNDEF	15.3983	0.5882
74.53	3.1517	0.0543	2.3786	15.8431	1.7305	0.6353	0.7547	3.5085	1.7433	0.7731	1477.83	842.53	2.0307	0.8585	2.4102	2.6731	UNDEF	UNDEF	3.4997	139.4892	83.6935	3	3	3	UNDEF	15.5018	0.5
74.54	3.1678	0.0556	2.3764	15.8916	1.7662	0.6354	0.7502	3.5243	1.741	0.7914	1478.03	842.63	2.0462	0.8508	2.4284	2.7185	UNDEF	UNDEF	3.5003	140.8142	84.4885	3	3	3	UNDEF	15.5891	0.5882
74.55	3.1839	0.0564	2.3678	15.8593	1.7854	0.6355	0.7437	3.5391	1.7323	0.8161	1478.23	842.73	2.0608	0.8406	2.4454	2.7384	UNDEF	UNDEF	3.4991	142.1392	85.2835	3	3	3	UNDEF	15.6516	0.625
74.56	3.1919	0.0581	2.3655	15.8427	1.8307	0.6356	0.7411	3.5467	1.7299	0.8264	1478.43	842.83	2.0683	0.8364	2.454	2.8068	UNDEF	UNDEF	3.5029	142.7892	85.6735	3	3	3	UNDEF	15.7445	0.5
74.57	3.204	0.0589	2.3533	15.8591	1.8511	0.6357	0.7345	3.557	1.7176	0.8507	1478.63	842.93	2.0784	0.8264	2.4656	2.8318	UNDEF	UNDEF	3.5029	143.7808	86.2685	3	3	3	UNDEF	15.8047	0.5882
74.58	3.2	0.0605	2.3339	15.8104	1.898	0.6358	0.7293	3.5501	1.6981	0.8661	1478.83	843.03	2.0713	0.8198	2.4569	2.9197	UNDEF	UNDEF	3.5106	143.4308	86.0585	3	3	3	UNDEF	15.8966	0.5882
74.59	3.198	0.0618	2.3163	15.8268	1.9366	0.6359	0.7243	3.5454	1.6804	0.8817	1479.03	843.13	2.0664	0.8132	2.4509	2.992	UNDEF	UNDEF	3.5167	143.2467	85.948	3	3	3	UNDEF	15.9753	0.5
74.6	3.197	0.0632	2.3055	15.8593	1.9753	0.636	0.7211	3.5428	1.6695	0.8915	1479.23	843.23	2.0636	0.809	2.4473	3.0616	UNDEF	UNDEF	3.522	143.1477	85.8886	3	3	3	UNDEF	16.0503	0.625
74.61	3.1967	0.0637	2.301	15.9239	1.9878	0.6361	0.7198	3.5419	1.6649	0.8957	1479.43	843.33	2.0624	0.8072	2.4456	3.0899	UNDEF	UNDEF	3.5242	143.1083	85.865	3	3	3	UNDEF	16.0816	0.5882
74.62	3.1984	0.0637	2.2963	15.8588	1.9821	0.6362	0.718	3.5428	1.6601	0.9021	1479.63	843.43	2.0632	0.8046	2.4462	3.0892	UNDEF	UNDEF	3.5241	143.2279	85.9367	3	3	3	UNDEF	16.0877	0.5
74.63	3.2	0.0637	2.2943	15.8428	1.9753	0.6363	0.717	3.5441	1.658	0.9057	1479.83	843.53	2.0643	0.8032	2.4472	3.0879	UNDEF	UNDEF	3.5238	143.3475	86.0085	3	3	3	UNDEF	16.0922	0.5882
74.64	3.2	0.0643	2.2939	15.9078	1.9839	0.6364	0.7168	3.5441	1.6575	0.9061	1480.03	843.63	2.064	0.803	2.4466	3.1144	UNDEF	UNDEF	3.5257	143.3308	85.9985	3	3	3	UNDEF	16.1206	0.4
74.65	3.2141	0.0648	2.2965	15.8756	1.9916	0.6365	0.7145	3.5586	1.66	0.9176	1480.23	843.73	2.0783	0.7987	2.4633	3.1187	UNDEF	UNDEF	3.5235	144.4892	86.6935	3	3	3	UNDEF	16.1572	0.625
74.66	3.2282	0.0649	2.2992	15.8753	1.9869	0.6366	0.7122	3.5731	1.6626	0.929	1480.43	843.83	2.0926	0.7945	2.4799	3.1034	UNDEF	UNDEF	3.5199	145.6475	87.3885	3	3	3	UNDEF	16.1742	0.5882
74.67	3.2644	0.065	2.3181	15.8753	1.9835	0.6367	0.7101	3.6121	1.6814	0.9463	1480.63	843.93	2.1315	0.7888	2.5257	3.0497	UNDEF	UNDEF	3.5092	148.6475	89.1885	3	3	3	UNDEF	16.1963	0.625
74.68	3.3087	0.065	2.3339	15.8104	1.9808	0.6368	0.7054	3.6588	1.6971	0.9748	1480.83	844.03	2.178	0.7792	2.5804	2.9855	UNDEF	UNDEF	3.4966	152.3225	91.3935	3	3	3	UNDEF	16.2282	0.5
74.69	3.3409	0.065	2.3452	15.7787	1.9785	0.6369	0.702	3.6927	1.7083	0.9957	1481.03	844.13	2.2116	0.7724	2.62	2.9409	UNDEF	UNDEF	3.4877	154.9892	92.9935	3	3	3	UNDEF	16.2542	0.5882
74.7	3.3771	0.065	2.3461	15.875	1.9774	0.637	0.6947	3.729	1.7091	1.031	1481.23	844.23	2.2478	0.7603	2.6625	2.8936	UNDEF	UNDEF	3.4781	157.9892	94.7935	3	3	3	UNDEF	16.2908	0.5882
74.71	3.3852	0.0652	2.3493	15.8103	1.9809	0.6371	0.694	3.7376	1.7122	1.0359	1481.43	844.33	2.2562	0.7589	2.6721	2.8891	UNDEF	UNDEF	3.4764	158.6475	95.1885	3	3	3	UNDEF	16.3053	0.5
74.72	3.3811	0.0653	2.3515	15.8427	1.9844	0.6372	0.6955	3.7338	1.7143	1.0296	1481.63	844.43	2.2522	0.7612	2.6671	2.9005	UNDEF	UNDEF	3.478	158.2892	94.9735	3	3	3	UNDEF	16.3079	0.625
74.73	3.3087	0.0664	2.3393	15.8273	2.0168	0.6373	0.707	3.6596	1.702	0.9694	1481.82	844.52	2.1778	0.7815	2.5787	3.0495	UNDEF	UNDEF	3.5013	152.24	91.344	3	3	3	UNDEF	16.298	0.5882
74.74	3.2684	0.0672	2.2867	15.8911	2.0414	0.6374	0.6997	3.6114	1.6493	0.9817	1482.01	844.61	2.1294	0.7746	2.5212	3.1571	UNDEF	UNDEF	3.5172	148.8658	89.3195	3	3	3	UNDEF	16.3359	0.5
74.75	3.2604	0.0683	2.2679	15.8428	2.0744	0.6375	0.6956	3.6006	1.6304	0.9925	1482.2	844.7	2.1184	0.7697	2.5079	3.2246	UNDEF	UNDEF	3.5237	148.1833	88.91	3	3	3	UNDEF	16.3944	0.5
74.76	3.2234	0.0689	2.2491	15.827	2.0917	0.6376	0.6977	3.5608	1.6115	0.9743	1482.39	844.79	2.0784	0.7754	2.4602	3.3128	UNDEF	UNDEF	3.5368	145.0847	87.0508	3	3	3	UNDEF	16.4067	0.5882
74.77	3.2173	0.0697	2.2558	15.8753	2.1177	0.6377	0.7012	3.5556	1.6181	0.9615	1482.58	844.88	2.0731	0.7805	2.4537	3.3604	UNDEF	UNDEF	3.5408	144.5575	86.7345	3	3	3	UNDEF	16.4383	0.5
74.78	3.2299	0.0702	2.2441	15.7941	2.1352	0.6378	0.6948	3.5665	1.6063	0.9858	1482.77	844.97	2.0838	0.7709	2.4661	3.3691	UNDEF	UNDEF	3.5395	145.5947	87.3568	3	3	3	UNDEF	16.4818	0.5
74.79	3.2425	0.0715	2.2389	15.859	2.1765	0.6379	0.6905	3.5784	1.601	1.0036	1482.96	845.06	2.0954	0.7641	2.4796	3.4145	UNDEF	UNDEF	3.5403	146.6319	87.9791	3	3	3	UNDEF	16.559	0.5
74.8	3.2684	0.0726	2.2429	15.8753	2.2058	0.638	0.6862	3.6048	1.6049	1.0255	1483.15	845.15	2.1217	0.7564	2.5104	3.4229	UNDEF	UNDEF	3.5361	148.7708	89.2625	3	3	3	UNDEF	16.6262	0.5
74.81	3.3046	0.0748	2.247	15.9075	2.2665	0.6381	0.6799	3.6416	1.6089	1.0576	1483.34	845.24	2.1583	0.7454	2.5535	3.4644	UNDEF	UNDEF	3.5323	151.7717	91.063	3	3	3	UNDEF	16.7505	0.5
74.82	3.3248	0.0769	2.2558	15.8753	2.3275	0.6382	0.6785	3.6632	1.6176	1.069	1483.53	845.33	2.1796	0.7421	2.5784	3.5293	UNDEF	UNDEF	3.5327	153.4392	92.0635	3	3	3	UNDEF	16.8585	0.625
74.83	3.3489	0.0788	2.2635	15.7785	2.3787	0.6383	0.6759	3.6884	1.6252	1.0854	1483.72	845.42	2.2047	0.7372	2.6078	3.5745	UNDEF	UNDEF	3.5312	155.4317	93.259	3	3	3	UNDEF	16.9572	0.5882
74.84	3.365	0.081	2.2662	15.875	2.4377	0.6384	0.6735	3.7049	1.6278	1.0988	1483.91	845.51	2.221	0.7329	2.6268	3.6451	UNDEF	UNDEF	3.5328	156.7575	94.0545	3	3	3	UNDEF	17.0634	0.5
74.85	3.3731	0.0828	2.2581	15.9078	2.49	0.6385	0.6694	3.7118	1.6196	1.115	1484.1	845.6	2.2277	0.727	2.6345	3.7186	UNDEF	UNDEF	3.5361	157.4167	94.45	3	3	3	UNDEF	17.1573	0.5
74.86	3.3731	0.0828	2.25	15.8588	2.4858	0.6386	0.667	3.7106	1.6114	1.1231	1484.29	845.69	2.2263	0.7238	2.6325	3.7185	UNDEF	UNDEF	3.5363	157.4008	94.4405	3	3	3	UNDEF	17.1617	0.5
74.87	3.357	0.0827	2.245	15.8593	2.4839	0.6387	0.6688	3.6937	1.6063	1.112	1484.48	845.78	2.2093	0.7271	2.6121	3.7447	UNDEF	UNDEF	3.5408	156.0433	93.626	3	3	3	UNDEF	17.1517	0.5
74.88	3.3369	0.0824	2.2418	15.8266	2.4763	0.6388	0.6718	3.6732	1.603	1.0951	1484.67	845.87	2.1885	0.7325	2.5873	3.7631	UNDEF	UNDEF	3.5454	154.3525	92.6115	3	3	3	UNDEF	17.1244	0.5882
74.89	3.3288	0.0815	2.2319	15.8916	2.4559	0.6389	0.6705	3.6636	1.593	1.0969	1484.86	845.96	2.1787	0.7312	2.5754	3.7397	UNDEF	UNDEF	3.5458	153.6617	92.197	3	3	3	UNDEF	17.0883	0.625
74.9	3.3208	0.0788	2.2319	15.8753	2.3818	0.639	0.6721	3.6556	1.5929	1.0889	1485.05	846.05	2.1705	0.7339	2.5655	3.6298	UNDEF	UNDEF	3.5407	152.9792	91.7875	3	3	3	UNDEF	16.9655	0.5882
74.91	3.3046	0.0772	2.2319	15.8265	2.3439	0.6391	0.6754	3.6394	1.5938	1.0727	1485.24	846.14	2.1541	0.7394	2.5458	3.5824	UNDEF	UNDEF	3.5407	151.6133	90.998	3	3	3	UNDEF	16.8832	0.5882
74.92	3.2885	0.0769	2.2319	15.875	2.3412	0.6392	0.6787	3.6233	1.5927	1.0566	1485.43	846.23	2.1379	0.745	2.5263	3.5973	UNDEF	UNDEF	3.5445	150.2558	90.1535	3	3	3	UNDEF	16.8613	0.625
74.93	3.2724	0.0769	2.234	15.8753	2.3491	0.6393	0.6827	3.6075	1.5946	1.0384	1485.62	846.32	2.1219	0.7515	2.5072	3.6243	UNDEF	UNDEF	3.549	148.8983	89.339	3	3	3	UNDEF	16.8504	0.5
74.94	3.2402	0.0769	2.236	15.859	2.3565	0.6394	0.6901	3.5756	1.5966	1.0042	1485.81	846.41	2.0898	0.764	2.469	3.6799	UNDEF	UNDEF	3.5581	146.1992	87.7195	3	3	3	UNDEF	16.83	0.5
74.95	3.2201	0.0769	2.2531	15.8266	2.3629	0.6395	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
75.05	3.2201	0.0691	2.3145	15.8266	2.1352	0.6405	0.7188	3.5673	1.674	0.9056	1487.9	847.4	2.0794	0.805	2.4538	3.3233	UNDEF	UNDEF	3.5384	144.35	86.61	3	3	3	UNDEF	16.4156	0.5
75.06	3.2362	0.0691	2.3118	15.8915	2.1329	0.6406	0.7144	3.583	1.6712	0.9244	1488.09	847.49	2.0949	0.7978	2.4719	3.2987	UNDEF	UNDEF	3.5341	145.6758	87.4055	3	3	3	UNDEF	16.4302	0.5
75.07	3.2483	0.0691	2.3129	15.9073	2.1305	0.6407	0.712	3.5952	1.6722	0.9354	1488.28	847.58	2.107	0.7937	2.4859	3.2798	UNDEF	UNDEF	3.5307	146.6683	88.001	3	3	3	UNDEF	16.4398	0.5
75.08	3.2563	0.0691	2.3141	15.8753	2.1279	0.6408	0.7107	3.6034	1.6733	0.9422	1488.47	847.67	2.1149	0.7912	2.495	3.2674	UNDEF	UNDEF	3.5285	147.3192	88.3915	3	3	3	UNDEF	16.4465	0.5
75.09	3.2563	0.0691	2.3208	15.859	2.1252	0.6409	0.7127	3.6044	1.6799	0.9355	1488.66	847.76	2.1158	0.794	2.4957	3.2662	UNDEF	UNDEF	3.5283	147.3033	88.382	3	3	3	UNDEF	16.4437	0.5
75.1	3.2604	0.0694	2.3226	15.924	2.131	0.641	0.7124	3.6088	1.6816	0.9378	1488.85	847.85	2.1199	0.7932	2.5004	3.2726	UNDEF	UNDEF	3.528	147.6292	88.5775	3	3	3	UNDEF	16.4599	0.5
75.11	3.2644	0.0702	2.3231	15.8915	2.1526	0.6411	0.7116	3.6129	1.682	0.9413	1489.04	847.94	2.1238	0.792	2.5047	3.3048	UNDEF	UNDEF	3.5295	147.9467	88.768	3	3	3	UNDEF	16.5023	0.5
75.12	3.2724	0.0715	2.3145	15.924	2.1896	0.6412	0.7073	3.6196	1.6733	0.9579	1489.23	848.03	2.1303	0.7855	2.5121	3.3581	UNDEF	UNDEF	3.5318	148.5975	89.1585	3	3	3	UNDEF	16.5785	0.5
75.13	3.2724	0.0721	2.3086	15.9566	2.2016	0.6413	0.7055	3.6187	1.6674	0.9638	1489.42	848.12	2.1293	0.7831	2.5106	3.3852	UNDEF	UNDEF	3.5337	148.5817	89.149	3	3	3	UNDEF	16.609	0.5
75.14	3.2724	0.0729	2.3084	15.9078	2.2215	0.6414	0.7054	3.6187	1.667	0.964	1489.61	848.21	2.129	0.783	2.5101	3.4236	UNDEF	UNDEF	3.5363	148.5655	89.1393	3	3	3	UNDEF	16.6482	0.5
75.15	3.2724	0.0734	2.3085	15.859	2.233	0.6415	0.7054	3.6187	1.667	0.9639	1489.8	848.3	2.1289	0.783	2.5096	3.4494	UNDEF	UNDEF	3.5379	148.5498	89.1299	3	3	3	UNDEF	16.6746	0.5
75.16	3.2724	0.074	2.3085	15.8598	2.2436	0.6416	0.7054	3.6187	1.6669	0.9639	1489.99	848.39	2.1287	0.7831	2.5091	3.4752	UNDEF	UNDEF	3.5396	148.5342	89.1205	3	3	3	UNDEF	16.701	0.5
75.17	3.2845	0.0748	2.3086	15.876	2.2614	0.6417	0.7029	3.6308	1.6669	0.9759	1490.18	848.48	2.1406	0.7787	2.5229	3.4934	UNDEF	UNDEF	3.5387	149.5267	89.716	3	3	3	UNDEF	16.7481	0.5
75.18	3.3046	0.0752	2.3099	15.8915	2.2679	0.6418	0.699	3.6511	1.6681	0.9947	1490.37	848.57	2.1607	0.772	2.5463	3.4796	UNDEF	UNDEF	3.5343	151.1858	90.7115	3	3	3	UNDEF	16.782	0.5
75.19	3.3248	0.0756	2.3127	15.8434	2.2748	0.6419	0.6956	3.6717	1.6708	1.0121	1490.56	848.66	2.1811	0.766	2.5701	3.4655	UNDEF	UNDEF	3.53	152.8533	91.712	3	3	3	UNDEF	16.8154	0.5
75.2	3.3409	0.076	2.3195	15.9404	2.2818	0.642	0.6943	3.6888	1.6775	1.0214	1490.75	848.75	2.1981	0.7632	2.5898	3.457	UNDEF	UNDEF	3.5266	154.1792	92.5075	3	3	3	UNDEF	16.8433	0.5
75.21	3.353	0.076	2.333	15.859	2.2777	0.6421	0.6958	3.7029	1.6909	1.02	1490.94	848.84	2.212	0.7644	2.6059	3.4364	UNDEF	UNDEF	3.5229	155.1717	93.103	3	3	3	UNDEF	16.8472	0.5
75.22	3.3691	0.076	2.3249	15.9078	2.2737	0.6422	0.6901	3.7178	1.6827	1.0442	1491.13	848.93	2.2267	0.7557	2.623	3.4148	UNDEF	UNDEF	3.5191	156.4975	93.8985	3	3	3	UNDEF	16.8683	0.5
75.23	3.3852	0.076	2.3082	15.876	2.269	0.6423	0.6819	3.7314	1.6659	1.077	1491.32	849.02	2.2401	0.7437	2.6385	3.3942	UNDEF	UNDEF	3.5156	157.8233	94.694	3	3	3	UNDEF	16.8938	0.5
75.24	3.3731	0.076	2.3014	15.8597	2.2652	0.6424	0.6823	3.7183	1.659	1.0717	1491.51	849.11	2.2268	0.745	2.6225	3.4147	UNDEF	UNDEF	3.5192	156.7992	94.0795	3	3	3	UNDEF	16.8893	0.5
75.25	3.3711	0.076	2.2012	15.9891	2.2624	0.6425	0.653	3.7013	1.5587	1.1699	1491.7	849.2	2.2096	0.7054	2.602	3.4415	UNDEF	UNDEF	3.5238	156.6167	93.97	3	3	3	UNDEF	16.9523	0.5
75.26	3.3691	0.0761	2.1561	15.893	2.2611	0.6426	0.64	3.6925	1.5135	1.213	1491.89	849.29	2.2006	0.6877	2.5911	3.4565	UNDEF	UNDEF	3.5263	156.4342	93.8605	3	3	3	UNDEF	16.9819	0.5
75.27	3.365	0.0761	2.1349	15.9414	2.2616	0.6427	0.6344	3.6852	1.4922	1.2301	1492.08	849.38	2.1931	0.6804	2.5821	3.471	UNDEF	UNDEF	3.5286	156.0767	93.646	3	3	3	UNDEF	16.9965	0.5
75.28	3.361	0.0767	2.1276	15.8927	2.2767	0.6428	0.633	3.6801	1.4848	1.2334	1492.27	849.47	2.1879	0.6787	2.5756	3.5039	UNDEF	UNDEF	3.5316	155.7275	93.4265	3	3	3	UNDEF	17.0238	0.5
75.29	3.361	0.0769	2.1204	15.9427	2.2849	0.6429	0.6309	3.6791	1.4775	1.2406	1492.46	849.56	2.1866	0.6757	2.5738	3.5183	UNDEF	UNDEF	3.5327	155.711	93.4266	3	3	3	UNDEF	17.0421	0.5
75.3	3.361	0.0772	2.1205	15.8602	2.2939	0.643	0.6309	3.6791	1.4775	1.2405	1492.65	849.65	2.1864	0.6758	2.5733	3.531	UNDEF	UNDEF	3.5336	155.6955	93.4173	3	3	3	UNDEF	17.0557	0.5
75.31	3.361	0.0772	2.1206	15.9089	2.2942	0.6431	0.6309	3.6791	1.4775	1.2404	1492.84	849.74	2.1863	0.6758	2.5728	3.5312	UNDEF	UNDEF	3.5336	155.68	93.408	3	3	3	UNDEF	17.0571	0.5
75.32	3.363	0.0777	2.1217	15.8448	2.3103	0.6432	0.6309	3.6813	1.4785	1.2413	1493.03	849.83	2.1882	0.6757	2.5749	3.5527	UNDEF	UNDEF	3.5347	155.8308	93.4985	3	3	3	UNDEF	17.0836	0.5
75.33	3.365	0.0788	2.1506	16.0067	2.3422	0.6433	0.6391	3.6876	1.5073	1.2144	1493.22	849.92	2.1944	0.6869	2.5819	3.5919	UNDEF	UNDEF	3.536	155.9817	93.589	3	3	3	UNDEF	17.1158	0.5
75.34	3.3691	0.0799	2.1741	15.9424	2.3732	0.6434	0.6453	3.6952	1.5307	1.195	1493.41	850.01	2.2018	0.6952	2.5903	3.6286	UNDEF	UNDEF	3.537	156.3075	93.7845	3	3	3	UNDEF	17.1526	0.5
75.35	3.366	0.081	2.2057	15.9756	2.4068	0.6435	0.6553	3.6969	1.5622	1.1604	1493.6	850.1	2.2033	0.709	2.5918	3.678	UNDEF	UNDEF	3.5398	156.0375	93.6225	3	3	3	UNDEF	17.1814	0.5
75.36	3.3667	0.0815	2.2342	15.8615	2.4215	0.6436	0.6636	3.7018	1.5906	1.1325	1493.79	850.19	2.208	0.7204	2.5971	3.693	UNDEF	UNDEF	3.5399	156.0743	93.6446	3	3	3	UNDEF	17.1867	0.5
75.37	3.3673	0.082	2.2536	15.8927	2.4365	0.6437	0.6693	3.7054	1.6099	1.1137	1493.98	850.28	2.2114	0.728	2.6008	3.7102	UNDEF	UNDEF	3.5404	156.111	93.6666	3	3	3	UNDEF	17.1979	0.5
75.38	3.3691	0.082	2.2626	15.9252	2.4367	0.6438	0.6716	3.7085	1.6188	1.1065	1494.17	850.37	2.2143	0.7311	2.6039	3.7052	UNDEF	UNDEF	3.5396	156.2442	93.7465	3	3	3	UNDEF	17.1948	0.5
75.39	3.3731	0.082	2.2621	15.9424	2.4368	0.6439	0.6706	3.7124	1.6182	1.111	1494.36	850.46	2.2181	0.7296	2.6081	3.6989	UNDEF	UNDEF	3.5387	156.5617	93.937	3	3	3	UNDEF	17.1996	0.5
75.4	3.3811	0.082	2.2626	15.8451	2.4378	0.644	0.6692	3.7205	1.6186	1.1185	1494.55	850.55	2.2259	0.7272	2.6171	3.6857	UNDEF	UNDEF	3.5366	157.2125	94.3275	3	3	3	UNDEF	17.2067	0.5
75.41	3.3691	0.0804	2.2649	15.9262	2.3915	0.6441	0.6723	3.7088	1.6208	1.1042	1494.74	850.64	2.2141	0.732	2.6029	3.6325	UNDEF	UNDEF	3.5354	156.1967	93.718	3	3	3	UNDEF	17.1272	0.5
75.42	3.365	0.08	2.2703	15.8948	2.3813	0.6442	0.6747	3.7055	1.6261	1.0947	1494.93	850.73	2.2106	0.7356	2.5985	3.6198	UNDEF	UNDEF	3.5353	155.8392	93.5035	3	3	3	UNDEF	17.1042	0.5
75.43	3.361	0.08	2.2716	15.9266	2.3834	0.6443	0.6759	3.7017	1.6273	1.0894	1495.12	850.82	2.2066	0.7375	2.5935	3.6262	UNDEF	UNDEF	3.5364	155.49	93.294	3	3	3	UNDEF	17.1016	0.5
75.44	3.357	0.08	2.2679	15.9262	2.3859	0.6444	0.6756	3.6972	1.6235	1.0891	1495.31	850.91	2.2019	0.7373	2.5877	3.6341	UNDEF	UNDEF	3.5377	155.1408	93.0845	3	3	3	UNDEF	17.1025	0.5
75.45	3.361	0.08	2.2684	15.9596	2.3886	0.6445	0.6749	3.7013	1.6239	1.0926	1495.5	851	2.2058	0.7362	2.592	3.6277	UNDEF	UNDEF	3.5367	155.4583	93.275	3	3	3	UNDEF	17.1067	0.5
75.46	3.3449	0.0802	2.2689	15.8766	2.3955	0.6446	0.6783	3.6852	1.6243	1.076	1495.69	851.09	2.1895	0.7418	2.5726	3.6607	UNDEF	UNDEF	3.5415	154.1008	92.4605	3	3	3	UNDEF	17.1017	0.5
75.47	3.3369	0.0802	2.2712	15.9607	2.3988	0.6447	0.6806	3.6776	1.6265	1.0657	1495.88	851.18	2.1817	0.7455	2.5631	3.6739	UNDEF	UNDEF	3.5437	153.4183	92.051	3	3	3	UNDEF	17.096	0.5
75.48	3.3328	0.0803	2.2759	15.9102	2.4053	0.6448	0.6829	3.6742	1.6311	1.0569	1496.07	851.27	2.1781	0.7489	2.5587	3.6857	UNDEF	UNDEF	3.5451	153.0608	91.8365	3	3	3	UNDEF	17.0969	0.5
75.49	3.3268	0.0803	2.2856	15.9619	2.4069	0.6449	0.687	3.6696	1.6407	1.0412	1496.26	851.36	2.1734	0.7549	2.5528	3.6928	UNDEF	UNDEF	3.5463	152.545	91.527	3	3	3	UNDEF	17.0869	0.5
75.5	3.3208	0.0802	2.2779	15.8957	2.4084	0.645	0.6859	3.6625	1.6329	1.0429	1496.45	851.45	2.166	0.7539	2.5439	3.7044	UNDEF	UNDEF	3.5483	152.0292	91.2175	3	3	3	UNDEF	17.0884	0.5
75.51	3.3208	0.0801	2.2782	15.9277	2.4071	0.6451	0.686	3.6625	1.6331	1.0426	1496.64	851.54	2.1659	0.754	2.5435	3.7003	UNDEF	UNDEF	3.5482	152.0133	91.208	3	3	3	UNDEF	17.0855	0.5
75.52	3.3208	0.0796	2.2784	15.976	2.3929	0.6452	0.6861	3.6626	1.6332	1.0424	1496.83	851.63	2.1657	0.7541	2.543	3.6767	UNDEF	UNDEF	3.5468	151.9972	91.1983	3	3	3	UNDEF	17.0639	0.5
75.53	3.3208	0.0791	2.2793	15.9607	2.3751	0.6453	0.6864	3.6627	1.634	1.0415	1497.02	851.72	2.1657	0.7545	2.5427	3.6522	UNDEF	UNDEF	3.5454	151.9815	91.1889	3	3	3	UNDEF	17.0411	0.5
75.54	3.3208	0.0786	2.2788	16.0086	2.3552	0.6454	0.6862	3.6626	1.6335	1.0419	1497.21	851.81	2.1654	0.7543	2.5421	3.6277	UNDEF	UNDEF	3.544	151.9658	91.1795	3	3	3	UNDEF	17.0187	0.5
75.55	3.3248	0.0786	2.2904	15.9453	2.3515	0.6455	0.6889	3.6684	1.6449	1.0344	1497.4	851.9	2.171	0.7577	2.5484	3.6185	UNDEF	UNDEF	3.5425	152.2833	91.37	3	3	3	UNDEF	17.0154	0.5
75.56	3.3228	0.0772	2.3019	15.9117	2.3071	0.6456	0.6928	3.6681	1.6563	1.0209	1497.59	851.99	2.1705	0.7631	2.5476	3.5573	UNDEF	UNDEF	3.539	152.1008	91.2605	3	3	3	UNDEF	16.9476	0.5
75.57	3.3298	0.0771	2.3222	15.9294	2.2993	0.6457	0.6974	3.6782	1.6765	1.0076	1497.78	852.08	2.1804	0.7689	2.5589	3.5364	UNDEF	UNDEF	3.536	152.6725	91.6035	3	3	3	UNDEF	16.9365	0.5
75.58	3.3369	0.077	2.3317	15.946	2.2916	0.6458	0.6988	3.6867	1.6859	1.0052	1497.97	852.17	2.1887	0.7703	2.5684	3.5183	UNDEF	UNDEF	3.5335	153.2442	91.9465	3	3	3	UNDEF	16.9325	0.5
75.59	3.3771	0.0771	2.3344	15.9613	2.2901	0.6459	0.6912	3.7273	1.6885	1.0427	1498.16	852.26	2.2291	0.7575	2.6155	3.4573	UNDEF	UNDEF	3.5229	156.5783	93.947	3	3	3	UNDEF	16.9672	0.5
75.6	3.4053	0.0761	2.3384	15.9288	2.2593	0.646	0.6867	3.7561	1.6924	1.0669	1498.35	852.35	2.2577	0.7496	2.6488	3.3716	UNDEF	UNDEF	3.5127	158.9125	95.3475	3	3	3	UNDEF	16.9485	0.5
75.61	3.4013	0.0757	2.3267	15.8632	2.2449	0.6461	0.6841	3.7503	1.6806	1.0746	1498.54	852.44	2.2518	0.7463	2.6416	3.3621	UNDEF	UNDEF	3.5131	158.5633	95.138	3	3	3	UNDEF	16.9352	0.5
75.62	3.4053	0.0756	2.3217	15.9149	2.238	0.6462	0.6818	3.7536	1.6755	1.0836	1498.73	852.53	2.2548	0.7431	2.6449	3.351	UNDEF	UNDEF	3.5119	158.8808	95.3285	3	3	3	UNDEF	16.9367	0.5
75.63	3.4093	0.0754	2.3127	15.9315	2.2321	0.6463	0.6784	3.7562	1.6664	1.0966	1498.92	852.62	2.2573	0.7382	2.6475	3.3408	UNDEF	UNDEF	3.5109	159.1983	95.519	3	3	3	UNDEF	16.9405	0.5
75.64	3.4093	0.0753	2.208	15.9792	2.2293	0.6464	0.6476	3.7405	1.5616	1.2013	1499.11	852.71	2.2414	0.6967	2.6285	3.3613	UNDEF	UNDEF	3.5149	159.1825	95.5095	3	3	3	UNDEF	17.0033	0.5
75.65	3.3844	0.0753	2.1134	15.8831	2.2274	0.6465	0.6245	3.7014	1.4669	1.271	1499.3	852.8	2.2021	0.6661	2.5822	3.418	UNDEF	UNDEF	3.5252	157.0922	94.2553	3	3	3	UNDEF	17.0411	0.5
75.66	3.3732	0.075	2.0675	15.9315	2.2227	0.6466	0.6129	3.6833	1.4209	1.3057	1499.49	852.89	2.1839	0.6506	2.5605	3.4361	UNDEF	UNDEF	3.5295	156.1438	93.6863	3	3	3	UNDEF	17.0533	0.5
75.67	3.362	0.0729	2.0485	15.9619	2.1625	0.6467	0.6093	3.6693	1.4018	1.3135	1499.68	852.98	2.1696	0.6461	2.5436	3.3591	UNDEF	UNDEF	3.5271	155.1954	93.1172	3	3	3	UNDEF	16.959	0.5
75.68	3.3731	0.0724	2.061	15.9649	2.1585	0.6468	0.611	3.6822	1.4142	1.3121	1499.87	853.07	2.1824	0.648	2.5583	3.3192	UNDEF	UNDEF	3.5224	156.1025	93.6615	3	3	3	UNDEF	16.9401	0.5
75.69	3.353	0.0722	2.0734	15.9626	2.1629	0.6469	0.6184	3.664	1.4265	1.2795	1500.06	853.16	2.1639	0.6592	2.5363	3.3384	UNDEF	UNDEF	3.5269	154.4075	92.6445	3	3	3	UNDEF	16.9093	0.303
75.7	3.3429	0.0721	2.1249	15.9825	2.1707	0.647	0.6357	3.6616	1.4779	1.218	1500.25	853.25	2.1614	0.6838	2.5331	3.338	UNDEF	UNDEF	3.5274	153.5521	92.1312	3	3	3	UNDEF	16.8656	0.5
75.71	3.3328	0.0725	2.1682	15.9649	2.1919	0.6471	0.6506	3.658	1.5211	1.1646	1500.44	853.34	2.1576	0.705	2.5284	3.3611	UNDEF	UNDEF	3.5295	152.6967	91.618	3	3	3	UNDEF	16.849	0.5
75.72	3.3369	0.0729	2.194	15.949	2.2112	0.6472	0.6575	3.666	1.5468	1.1429	1500.63	853.43	2.1654	0.7143	2.5373	3.3662	UNDEF	UNDEF	3.5285	153.0225	91.8135	3	3	3	UNDEF	16.8542	0.5
75.73	3.3288	0.0737	2.2233	15.8831	2.2422	0.6473	0.6679	3.6623	1.576	1.1055	1500.82	853.52	2.1615	0.7291	2.5324	3.4087	UNDEF	UNDEF	3.532	152.3317	91.399	3	3	3	UNDEF	16.8671	0.5
75.74	3.2164	0.0753	2.2797	15.9499	2.2973	0.6474	0.7088	3.5584	1.6323	0.9367	1501.01	853.61	2.0573	0.7934	2.4102	3.6598	UNDEF	UNDEF	3.566	142.9488	85.7693	3	3	3	UNDEF	16.8336	0.5
75.75	3.198	0.0761	2.2816	15.9323	2.3282	0.6475	0.7135	3.5402	1.6341	0.9164	1501.2	853.7	2.039	0.8014	2.3884	3.7325	UNDEF	UNDEF	3.5737	141.3968	84.8381	3	3	3	UNDEF	16.8624	0.5
75.76	3.1965	0.0762	2.2638	15.949	2.3357	0.6476	0.7082	3.5361	1.6161	0.9327	1501.39	853.79	2.0347	0.7943	2.3831	3.7454	UNDEF	UNDEF	3.5752	141.2589	84.7553	3	3	3	UNDEF	16.8808	0.2
75.77	3.2123	0.0762	2.2609	16.0177	2.339	0.6477	0.7038	3.5515	1.6132	0.9514	1501.58	853.88	2.0499	0.787	2.4007	3.7165	UNDEF	UNDEF	3.5708	142.564	85.5384	3	3	3	UNDEF	16.8912	0.5
75.78	3.2282	0.0762	2.2616	15.9323	2.3417	0.6478	0.7006	3.5674	1.6138	0.9666	1501.77	853.97	2.0657	0.7813	2.4189	3.6871	UNDEF	UNDEF	3.5662	143.8692	86.3215	3	3	3	UNDEF	16.8996	0.5
75.79	3.2362	0.0761	2.2623	15.9516	2.3434	0.6479	0.6991	3.5756	1.6144	0.9739	1501.96	854.06	2.0736	0.7786	2.4279	3.6702	UNDEF	UNDEF	3.5638	144.52	86.712	3	3	3	UNDEF	16.9023	0.2
75.8	3.2523	0.0759	2.2644	15.9657	2.3402	0.648	0.6962	3.592	1.6164	0.9879	1502.15	854.15	2.0898	0.7735	2.4467	3.6321	UNDEF	UNDEF	3.5587	145.8458	87.5075	3	3	3	UNDEF	16.9022	0.4
75.81	3.2604	0.0757	2.2816	15.9191	2.3306	0.6481	0.6998	3.6026	1.6335	0.9788	1502.34	854.24	2.1003	0.7777	2.4587	3.6044	UNDEF	UNDEF	3.5552	146.505	87.903	3	3	3	UNDEF	16.8874	0.5
75.82	3.2724	0.0758	2.2951	15.9191	2.3304	0.6482	0.7014	3.6167	1.6469	0.9773	1502.53	854.33	2.1141	0.779	2.4746	3.5872	UNDEF	UNDEF	3.5517	147.4892	88.4935	3	3	3	UNDEF	16.8935	0.5
75.83	3.2724	0.0742	2.2974	15.9359	2.2762	0.6483	0.7021	3.617	1.6491	0.975	1502.72	854.42	2.1143	0.78	2.4745	3.5105	UNDEF	UNDEF	3.547	147.4733	88.494	3	3	3	UNDEF	16.8186	0.5
75.84	3.2729	0.0726	2.301	15.9516	2.2224	0.6484	0.703	3.6181	1.6526	0.9719	1502.91	854.51	2.1152	0.7813	2.4753	3.4327	UNDEF	UNDEF	3.5421	147.5002	88.5001	3	3	3	UNDEF	16.7425	0.5
75.85	3.2734	0.0723	2.3068	15.9852	2.2112	0.6485	0.7047	3.6194	1.6583	0.9666	1503.1	854.6	2.1163	0.7836	2.4764	3.4181	UNDEF	UNDEF	3.541	147.5271	88.5162	3	3	3	UNDEF	16.7279	0.5
75.86	3.2744	0.0723	2.3039	15.937	2.2066	0.6486	0.7042	3.6203	1.6573	0.9686	1503.29	854.69	2.117	0.7828	2.477	3.4144	UNDEF	UNDEF	3.5407	147.5967	88.558	3	3	3	UNDEF	16.7281	0.5
75.87	3.2765	0.0723	2.3051	15.937	2.2048	0.6487	0.7035	3.6223	1.6564	0.9714	1503.48	854.78	2.1188	0.7818	2.4787	3.4123	UNDEF	UNDEF	3.5403	147.7517	88.651	3	3	3	UNDEF	16.7323	0.5
75.88	3.2785	0.0723	2.305	15.9527	2.2028	0.6488	0.7031	3.6243	1.6562	0.9735	1503.67	854.87	2.1206	0.781	2.4806	3.4102	UNDEF	UNDEF	3.5399	147.9025	88.7415	3	3	3	UNDEF	16.7359	0.5
75.89	3.2805	0.0724	2.305	15.9695	2.2007	0.6489	0.7026	3.6262	1.6561	0.9755	1503.86	854.96	2.1224	0.7803	2.4824	3.4095	UNDEF	UNDEF	3.5395	148.0533	88.832	3	3	3	UNDEF	16.741	0.5
75.9	3.2926	0.0727	2.3068	15.9726	2.2034	0.649	0.7006	3.6386	1.6578	0.9858	1504.05	855.05	2.1346	0.7766	2.4964	3.4041	UNDEF

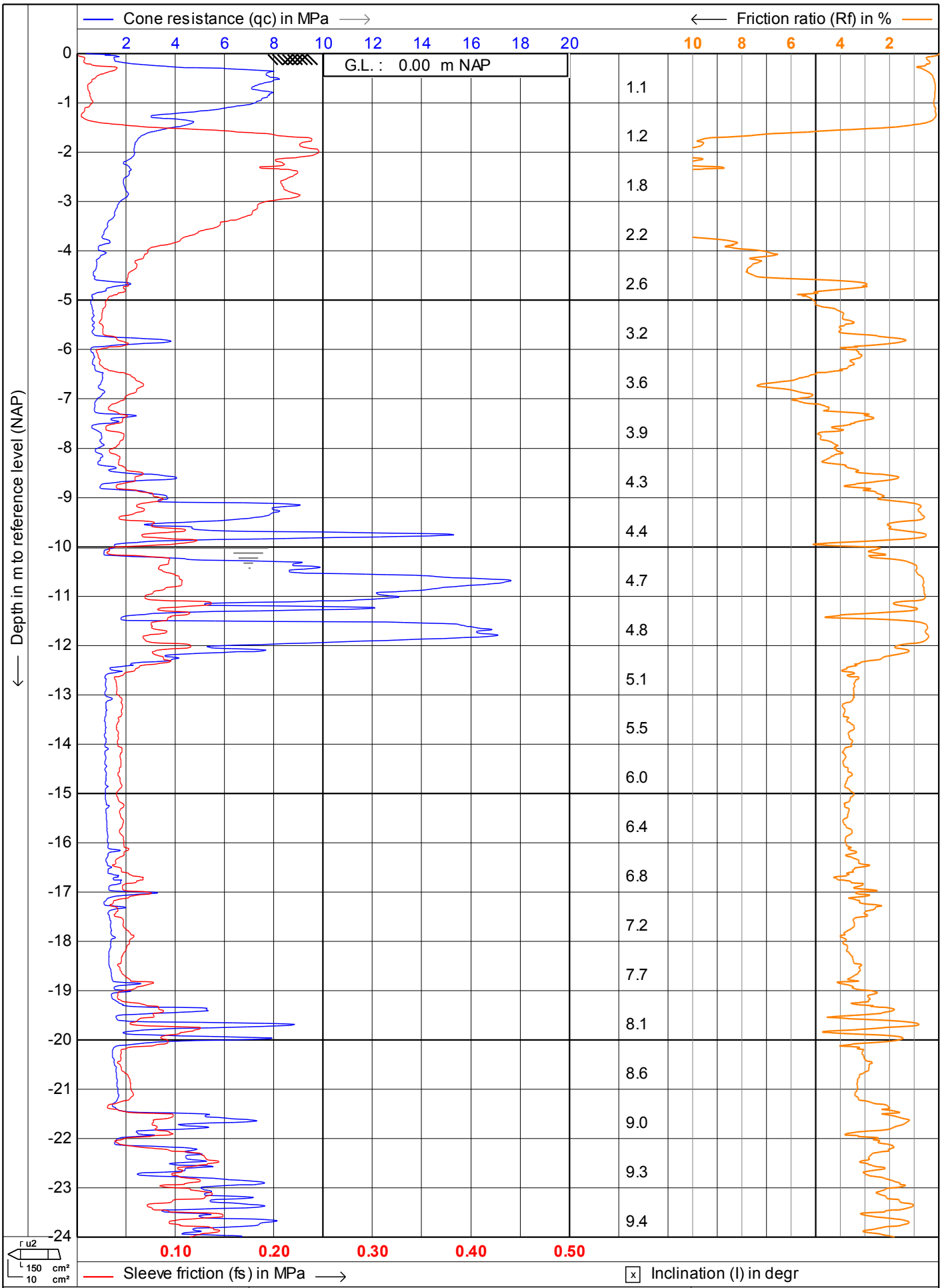
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
76	5.7161	0.0975	2.5136	16.0167	1.79	0.65	0.4397	6.0931	1.8636	3.2025	1506.01	856.01	4.5871	0.4063	5.3587	2.125	UNDEF	UNDEF	3.1475	350.8408	210.5045	3	3	3	UNDEF	21.2979	0.4
76.01	6.9278	0.1372	2.2427	16.0469	2.4584	0.6501	0.3237	7.2642	1.5926	4.6851	1506.2	856.1	5.758	0.2766	6.7259	2.3821	UNDEF	UNDEF	3.0874	451.8	271.08	3	3	3	UNDEF	24.7855	0.303
76.02	7.7249	0.1597	1.6004	15.9803	2.8258	0.6502	0.2072	7.965	0.9502	6.1245	1506.39	856.19	6.4586	0.1471	7.5434	2.4725	UNDEF	UNDEF	3.0533	518.2092	310.9255	3	3	3	UNDEF	27.0296	0.1
76.03	7.7129	0.1618	0.8582	16.081	2.8459	0.6503	0.1113	7.8416	0.2079	6.8547	1506.58	856.28	6.3351	0.0328	7.3983	2.5542	UNDEF	UNDEF	3.068	517.1933	310.316	3	4	4	UNDEF	27.2452	0.303
76.04	7.3224	0.1634	0.5481	15.9803	2.8685	0.6504	0.0749	7.4046	-0.1023	6.7743	1506.77	856.37	5.8978	-0.0173	6.887	2.7703	UNDEF	UNDEF	3.1131	484.6358	290.7815	3	4	4	UNDEF	26.6504	0.2941
76.05	6.791	0.1641	0.4152	15.9842	2.8954	0.6505	0.0611	6.8533	-0.2353	6.3758	1506.96	856.46	5.3463	-0.044	6.2423	3.0703	UNDEF	UNDEF	3.1731	440.3367	264.202	3	4	4	UNDEF	25.7551	0.303
76.06	6.3159	0.1642	0.424	16.0203	2.9411	0.6506	0.0671	6.3795	-0.2266	5.8919	1507.15	856.55	4.8723	-0.0465	5.6883	3.3697	UNDEF	UNDEF	3.2288	400.7292	240.4375	3	4	4	UNDEF	24.9279	0.303
76.07	5.0438	0.1642	0.4328	16.0374	3.0313	0.6507	0.0858	5.1087	-0.2179	4.611	1507.35	856.65	3.6014	-0.0605	4.204	4.5592	UNDEF	UNDEF	3.4105	294.7042	176.8225	3	3	3	UNDEF	22.9483	0.1961
76.08	4.2749	0.164	0.46	16.042	3.1801	0.6508	0.1076	4.3439	-0.1908	3.8149	1507.55	856.75	2.8363	-0.0673	3.3106	5.7818	UNDEF	UNDEF	3.5541	230.6125	138.3675	3	3	3	UNDEF	22.1195	0.2041
76.09	3.8481	0.1638	0.5183	15.956	3.3884	0.6509	0.1347	3.9258	-0.1326	3.3298	1507.75	856.85	2.4181	-0.0548	2.8221	6.7736	UNDEF	UNDEF	3.65	195.0292	117.0175	2	3	2	UNDEF	21.9221	0.1961
76.1	3.679	0.1637	0.6627	15.975	3.6295	0.651	0.1801	3.7784	0.0117	3.0163	1507.95	856.95	2.2705	0.0052	2.6495	7.2109	UNDEF	UNDEF	3.688	180.9208	108.5525	2	3	2	UNDEF	21.8308	0.303
76.11	3.6227	0.1636	0.7702	15.977	3.881	0.6511	0.2126	3.7382	0.1191	2.8525	1508.15	857.05	2.2301	0.0534	2.602	7.3382	UNDEF	UNDEF	3.6988	176.2125	105.7275	2	3	2	UNDEF	21.7535	0.303
76.12	3.5905	0.1624	0.9173	16.042	4.0988	0.6512	0.2555	3.7281	0.2661	2.6732	1508.295	857.095	2.2198	0.1199	2.5899	7.316	UNDEF	UNDEF	3.6997	173.5171	104.1102	2	3	2	UNDEF	21.5824	0.2941
76.13	3.5623	0.1612	1.083	15.977	4.306	0.6513	0.304	3.7247	0.4317	2.4793	1508.44	857.14	2.2163	0.1948	2.5857	7.2712	UNDEF	UNDEF	3.6988	171.155	102.693	2	3	2	UNDEF	21.3912	0.303
76.14	3.5502	0.1581	1.2383	16.0447	4.3675	0.6514	0.3488	3.7359	0.5869	2.3119	1508.585	857.185	2.2274	0.2635	2.5985	7.0992	UNDEF	UNDEF	3.6912	170.1346	102.0807	2	3	2	UNDEF	21.14	0.303
76.15	3.5261	0.1518	1.3719	16.0837	4.2672	0.6515	0.3891	3.7319	0.7204	2.1542	1508.73	857.23	2.2232	0.324	2.5934	6.8281	UNDEF	UNDEF	3.6824	168.1142	100.8685	2	3	2	UNDEF	20.796	0.2941
76.16	3.514	0.1486	1.478	16.0317	4.212	0.6516	0.4206	3.7357	0.8264	2.036	1508.875	857.275	2.2268	0.3711	2.5976	6.6718	UNDEF	UNDEF	3.6762	167.0937	100.2562	2	3	2	UNDEF	20.5861	0.303
76.17	3.4979	0.1362	1.5593	16.0368	3.8801	0.6517	0.4458	3.7318	0.9076	1.9386	1509.075	857.375	2.2227	0.4083	2.5925	6.1267	UNDEF	UNDEF	3.6565	165.7354	99.4412	2	3	2	UNDEF	20.063	0.303
76.18	3.4818	0.1192	1.6324	15.987	3.4101	0.6518	0.4688	3.7267	0.9806	1.8494	1509.275	857.475	2.2174	0.4422	2.5859	5.3766	UNDEF	UNDEF	3.6266	164.3771	98.6262	3	3	3	UNDEF	19.3571	0.303
76.19	3.4617	0.0942	1.683	16.0368	2.7025	0.6519	0.4862	3.7141	1.0311	1.7787	1509.465	857.565	2.2047	0.4677	2.5709	4.2717	UNDEF	UNDEF	3.576	162.6862	97.6117	3	3	3	UNDEF	18.295	0.2941
76.2	3.4576	0.0818	1.7322	15.9893	2.3534	0.652	0.501	3.7175	1.0802	1.7254	1509.655	857.655	2.2078	0.4893	2.5743	3.7045	UNDEF	UNDEF	3.5439	162.3329	97.3997	3	3	3	UNDEF	17.7179	0.303
76.21	3.4536	0.0689	1.7719	16.0067	1.9874	0.6521	0.5131	3.7194	1.1198	1.6817	1509.855	857.755	2.2095	0.5068	2.5759	3.1167	UNDEF	UNDEF	3.5064	161.9787	97.1872	3	3	3	UNDEF	17.0899	0.303
76.22	3.4576	0.0662	1.799	16.0415	1.9147	0.6522	0.5203	3.7274	1.1468	1.6586	1510.055	857.855	2.2174	0.5172	2.5848	2.984	UNDEF	UNDEF	3.4959	162.2954	97.3772	3	3	3	UNDEF	16.947	0.2941
76.23	3.4496	0.0657	1.8306	16.0914	1.9054	0.6523	0.5307	3.7242	1.1783	1.619	1510.255	857.955	2.2139	0.5322	2.5805	2.9657	UNDEF	UNDEF	3.4952	161.6121	96.9672	3	3	3	UNDEF	16.8977	0.303
76.24	3.4456	0.0651	1.8527	16.0272	1.8964	0.6524	0.5377	3.7235	1.2003	1.5929	1510.455	858.055	2.213	0.5424	2.5791	2.9438	UNDEF	UNDEF	3.4939	161.2621	96.7572	3	3	3	UNDEF	16.8574	0.303
76.25	3.4456	0.0651	1.8595	16.0672	1.9024	0.6525	0.5397	3.7245	1.207	1.5861	1510.655	858.155	2.2139	0.5452	2.5798	2.9425	UNDEF	UNDEF	3.4937	161.2454	96.7472	3	3	3	UNDEF	16.8545	0.2941
76.26	3.4375	0.0651	1.8422	16.0764	1.9084	0.6526	0.5359	3.7138	1.1896	1.5953	1510.855	858.255	2.203	0.54	2.5668	2.9569	UNDEF	UNDEF	3.4966	160.5537	96.3322	3	3	3	UNDEF	16.8597	0.303
76.27	3.4174	0.0651	1.8421	15.9972	1.913	0.6527	0.539	3.6937	1.1894	1.5753	1511.055	858.355	2.1827	0.5449	2.5428	2.9811	UNDEF	UNDEF	3.5019	159.8621	95.9172	3	3	3	UNDEF	16.8417	0.303
76.28	3.4053	0.0634	1.8424	16.0672	1.873	0.6528	0.541	3.6817	1.1896	1.5629	1511.255	858.455	2.1704	0.5481	2.5283	2.9232	UNDEF	UNDEF	3.5	157.8371	94.7022	3	3	3	UNDEF	16.7527	0.2941
76.29	3.3852	0.0621	1.8426	15.9585	1.842	0.6529	0.5443	3.6616	1.1897	1.5426	1511.455	858.555	2.1501	0.5533	2.5044	2.8881	UNDEF	UNDEF	3.501	156.1454	93.6872	3	3	3	UNDEF	16.6704	0.303
76.3	3.361	0.061	1.8482	16.0437	1.8186	0.653	0.5499	3.6382	1.1952	1.5128	1511.655	858.655	2.1266	0.562	2.4766	2.8693	UNDEF	UNDEF	3.5039	154.1121	92.4672	3	3	3	UNDEF	16.5948	0.303
76.31	3.3369	0.0602	1.8432	15.9761	1.8037	0.6531	0.5524	3.6134	1.1901	1.4937	1511.855	858.755	2.1015	0.5663	2.4472	2.8651	UNDEF	UNDEF	3.5082	152.0871	91.2522	3	3	3	UNDEF	16.54	0.303
76.32	3.3208	0.0597	1.8468	16.0261	1.7969	0.6532	0.5561	3.5978	1.1936	1.474	1512.055	858.855	2.0858	0.5723	2.4285	2.8608	UNDEF	UNDEF	3.5108	150.7287	90.4372	3	3	3	UNDEF	16.4996	0.2
76.33	3.3006	0.0594	1.8505	15.9825	1.7979	0.6533	0.5606	3.5782	1.1972	1.4501	1512.255	858.955	2.0659	0.5795	2.4052	2.8752	UNDEF	UNDEF	3.5155	149.0287	89.4172	3	3	3	UNDEF	16.4708	0.303
76.34	3.2724	0.0597	1.8587	15.9854	1.8148	0.6534	0.568	3.5512	1.2053	1.4137	1512.455	859.055	2.0387	0.5912	2.3732	2.9266	UNDEF	UNDEF	3.5243	146.6621	87.9972	3	3	3	UNDEF	16.4632	0.2941
76.35	3.2483	0.058	1.8753	15.939	1.7739	0.6535	0.5773	3.5296	1.2218	1.373	1512.655	859.155	2.0169	0.6058	2.3476	2.877	UNDEF	UNDEF	3.5249	144.6371	86.7822	3	3	3	UNDEF	16.3512	0.2041
76.36	3.2402	0.0569	1.9719	16.0325	1.7531	0.6536	0.6086	3.536	1.3183	1.2683	1512.855	859.255	2.0231	0.6516	2.3545	2.8148	UNDEF	UNDEF	3.5193	143.9454	86.3672	3	3	3	UNDEF	16.2253	0.2941
76.37	3.2241	0.0564	2.0125	15.9776	1.7485	0.6537	0.6242	3.526	1.3588	1.2116	1513.055	859.355	2.0129	0.675	2.3424	2.802	UNDEF	UNDEF	3.5203	142.5871	85.5522	3	3	3	UNDEF	16.1603	0.303
76.38	3.2201	0.0553	2.0698	16.0285	1.7274	0.6538	0.6428	3.5306	1.416	1.1503	1513.255	859.455	2.0173	0.7019	2.3472	2.7423	UNDEF	UNDEF	3.5151	142.2371	85.3422	3	3	3	UNDEF	16.0627	0.1961
76.39	3.2161	0.0545	2.1403	16.0602	1.7148	0.6539	0.6655	3.5371	1.4864	1.0758	1513.455	859.555	2.0237	0.7345	2.3543	2.6934	UNDEF	UNDEF	3.5103	141.8871	85.1322	3	3	3	UNDEF	15.9715	0.303
76.4	3.208	0.0537	2.1827	16.0239	1.702	0.654	0.6804	3.5354	1.5287	1.0253	1513.655	859.655	2.0217	0.7561	2.3518	2.6556	UNDEF	UNDEF	3.5078	141.1954	84.7172	3	3	3	UNDEF	15.8952	0.303
76.41	3.1919	0.0529	2.2603	16.0204	1.6897	0.6541	0.7081	3.5309	1.6062	0.9316	1513.855	859.755	2.0171	0.7963	2.3461	2.6212	UNDEF	UNDEF	3.5061	139.8371	83.9022	3	3	3	UNDEF	15.7906	0.2
76.42	3.0873	0.0523	2.2983	16.035	1.6871	0.6542	0.7444	3.432	1.6441	0.789	1514.055	859.855	1.918	0.8572	2.2306	2.7284	UNDEF	UNDEF	3.5336	131.1037	78.6622	3	3	3	UNDEF	15.6673	0.4
76.43	3.0671	0.0521	2.3159	16.0673	1.6935	0.6543	0.7551	3.4145	1.6616	0.7512	1514.255	859.955	1.9002	0.8744	2.2097	2.7395	UNDEF	UNDEF	3.538	129.4037	77.6422	3	3	3	UNDEF	15.6299	0.5
76.44	3.0349	0.0515	2.3281	16.103	1.6915	0.6544	0.7671	3.3841	1.6737	0.7068	1514.455	860.055	1.8697	0.8952	2.1739	2.7553	UNDEF	UNDEF	3.5455	126.7037	76.0222	3	3	3	UNDEF	15.5748	0.5
76.45	3.0108	0.0515	2.3362	16.0528	1.7079	0.6545	0.7759	3.3612	1.6817	0.6746	1514.655	860.155	1.8466	0.9107	2.1468	2.7895	UNDEF	UNDEF	3.5528	124.6787	74.8072	3	3	3	UNDEF	15.5592	0.5
76.46	2.9866	0.051	2.3411	16.0528	1.7073	0.6546	0.7839	3.3378	1.6865	0.6455	1514.855	860.255	1.8229	0.9252	2.119	2.796	UNDEF	UNDEF	3.5583	122.6454	73.5872	3	3	3	UNDEF	15.5151	0.5882
76.47	2.9423	0.0507	2.3457	16.0383	1.7161	0.6547	0.7972	3.2942	1.691	0.5966	1515.055	860.355	1.7791	0.9505	2.0679	2.8495	UNDEF	UNDEF	3.5715	118.9371	71.3622	3	3	3	UNDEF	15.4817	0.5
76.48	2.894	0.0502	2.3502	16.0317	1.7159	0.6548	0.8121	3.2465	1.6954	0.5438	1515.255	860.455	1.7313	0.9793	2.012	2.8969	UNDEF	UNDEF	3.5854	114.8954	68.9372	3	3	3	UNDEF	15.4356	0.099
76.49	2.8779	0.0496	2.3524	15.9993	1.7116	0.6549	0.8174	3.2308	1.6975	0.5255	1515.455	860.555	1.7153	0.9896	1.9933	2.8924	UNDEF	UNDEF	3.5886	113.5371	68.1222	3	1	0	UNDEF	15.3995	0.5
76.5	2.8538		2.3556	16.0204				3.2071																			
76.51	2.8377		2.3587	16.0741				3.1915																			
76.52	2.8175		2.3619	16.0171				3.1718																			
76.53	2.8014		2.3664	16.0383				3.1564																			
76.54	2.7853		2.37	16.0528				3.1408																			
76.55	2.7732		2.3727	16.0383				3.1291																			
76.56	2.7612		2.3759	16.0204				3.1176																			

CPTuVR7

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

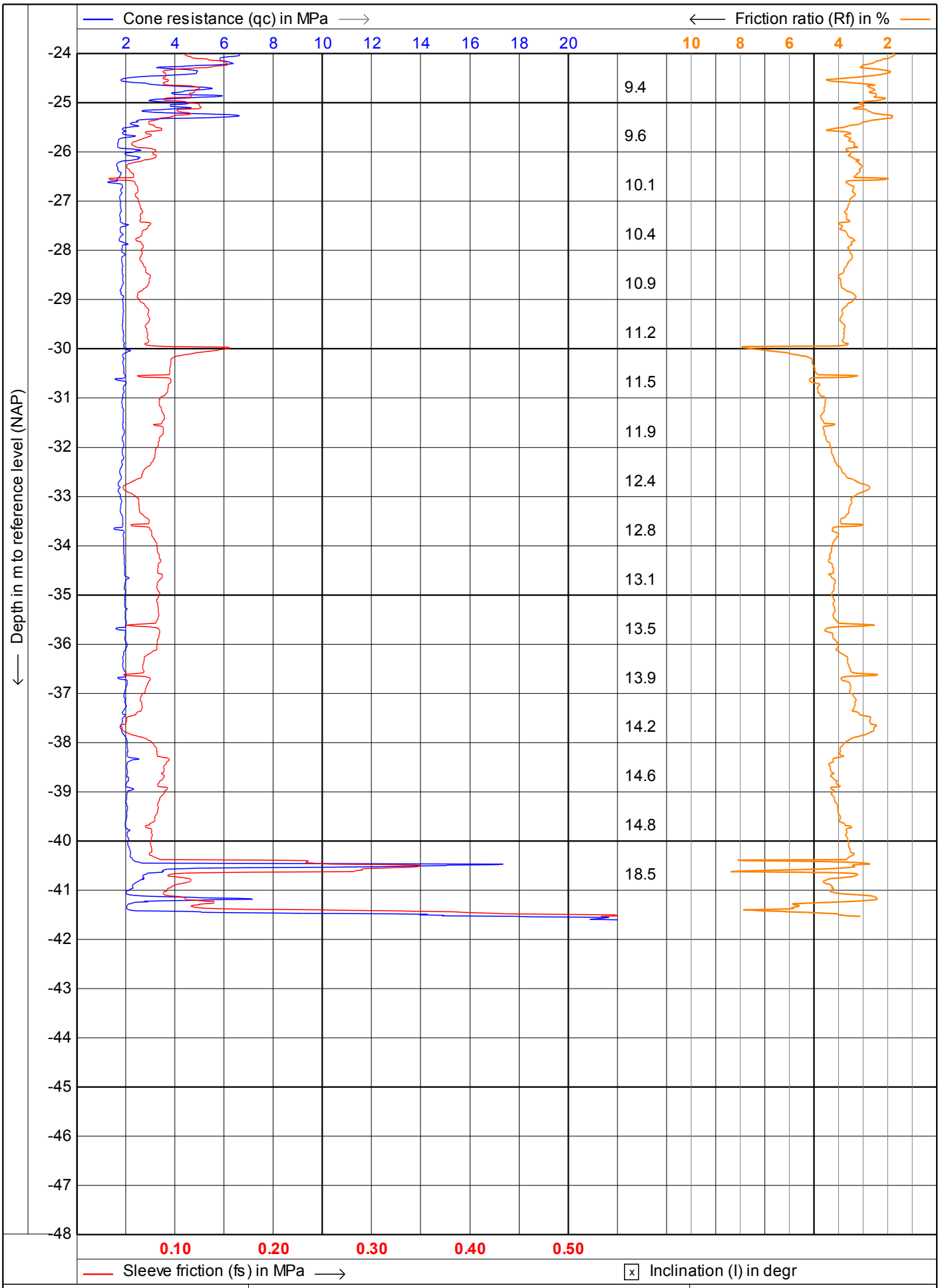
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **1/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

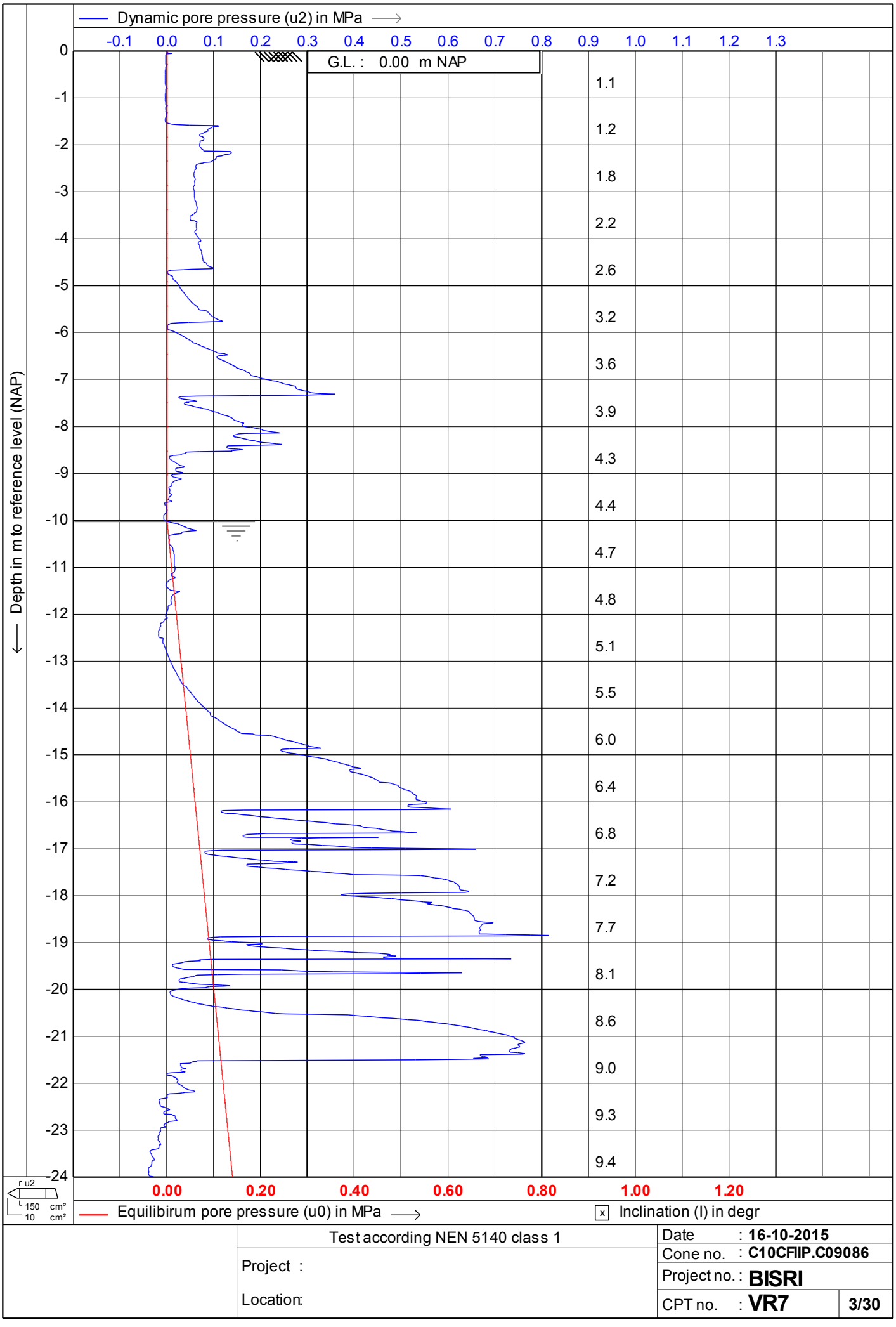
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **2/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

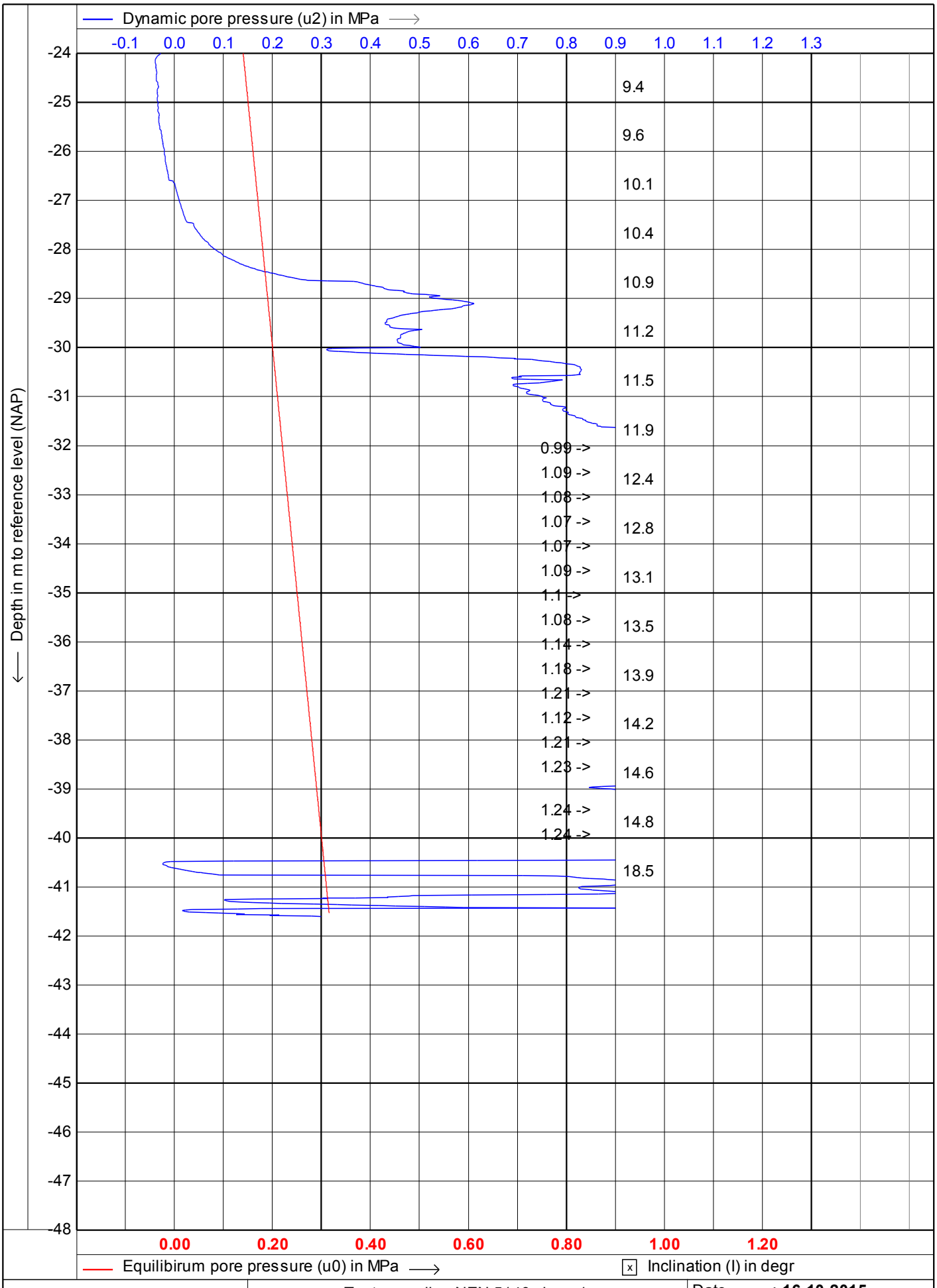
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **3/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

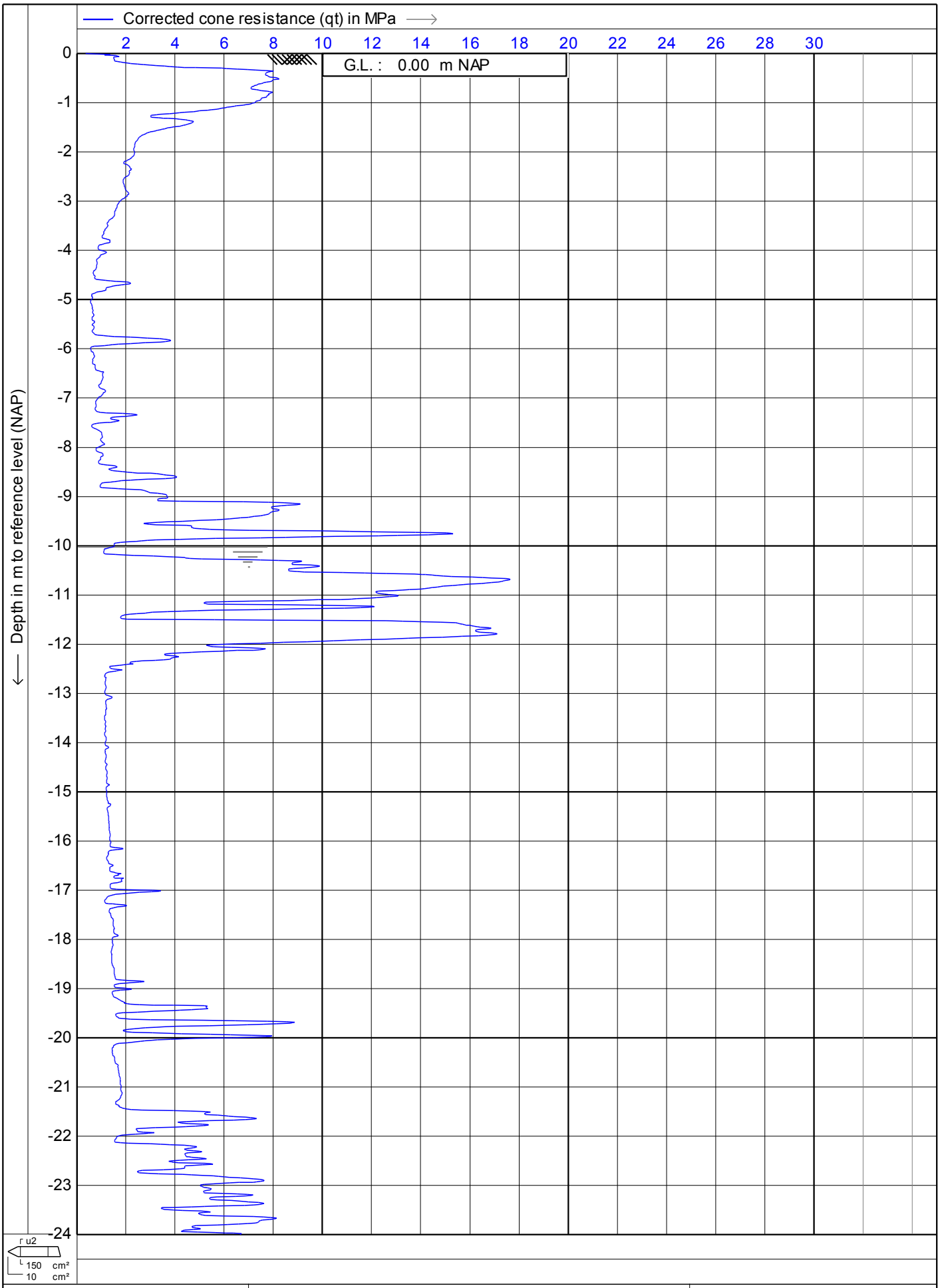
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **4/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

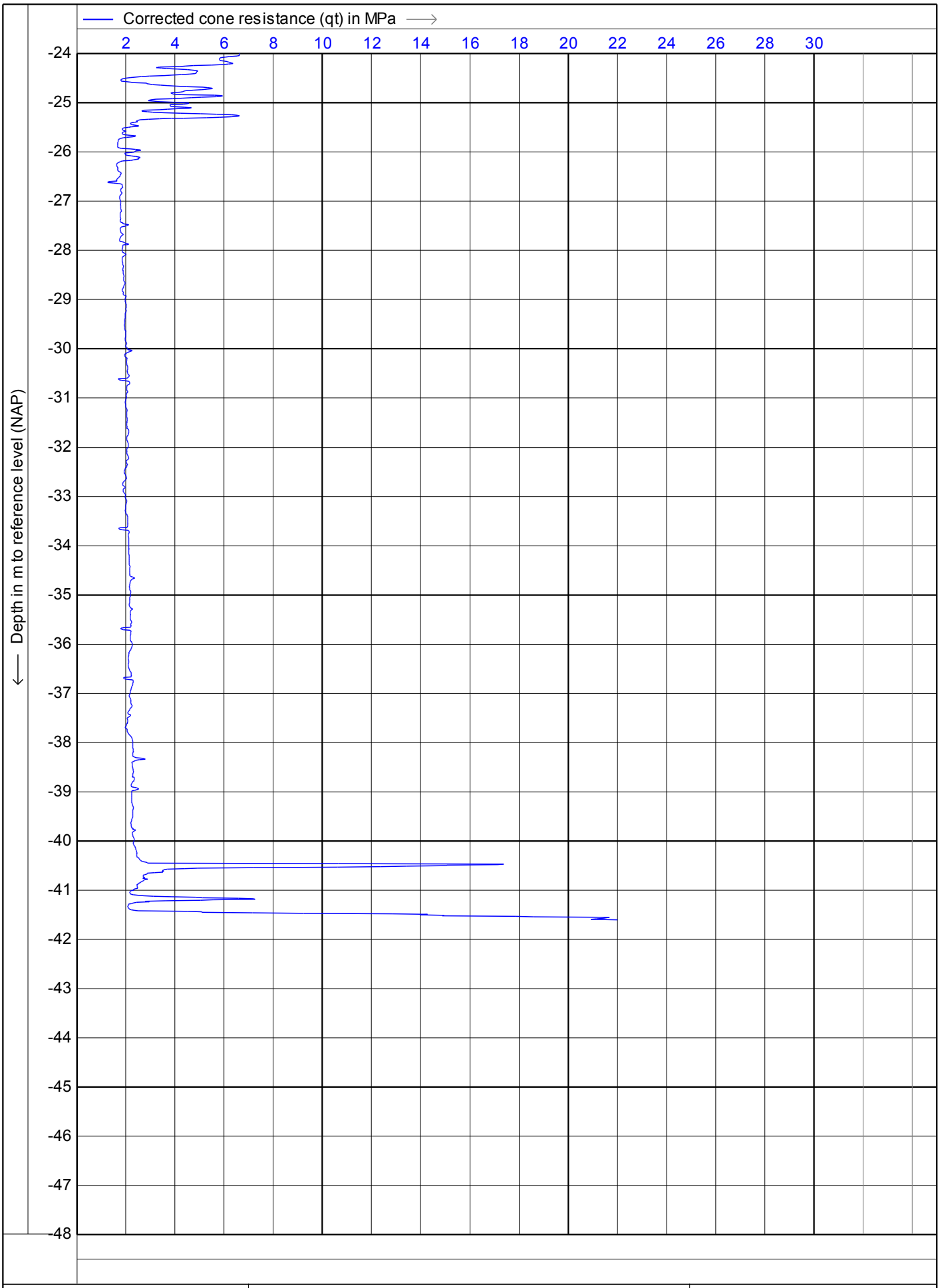
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

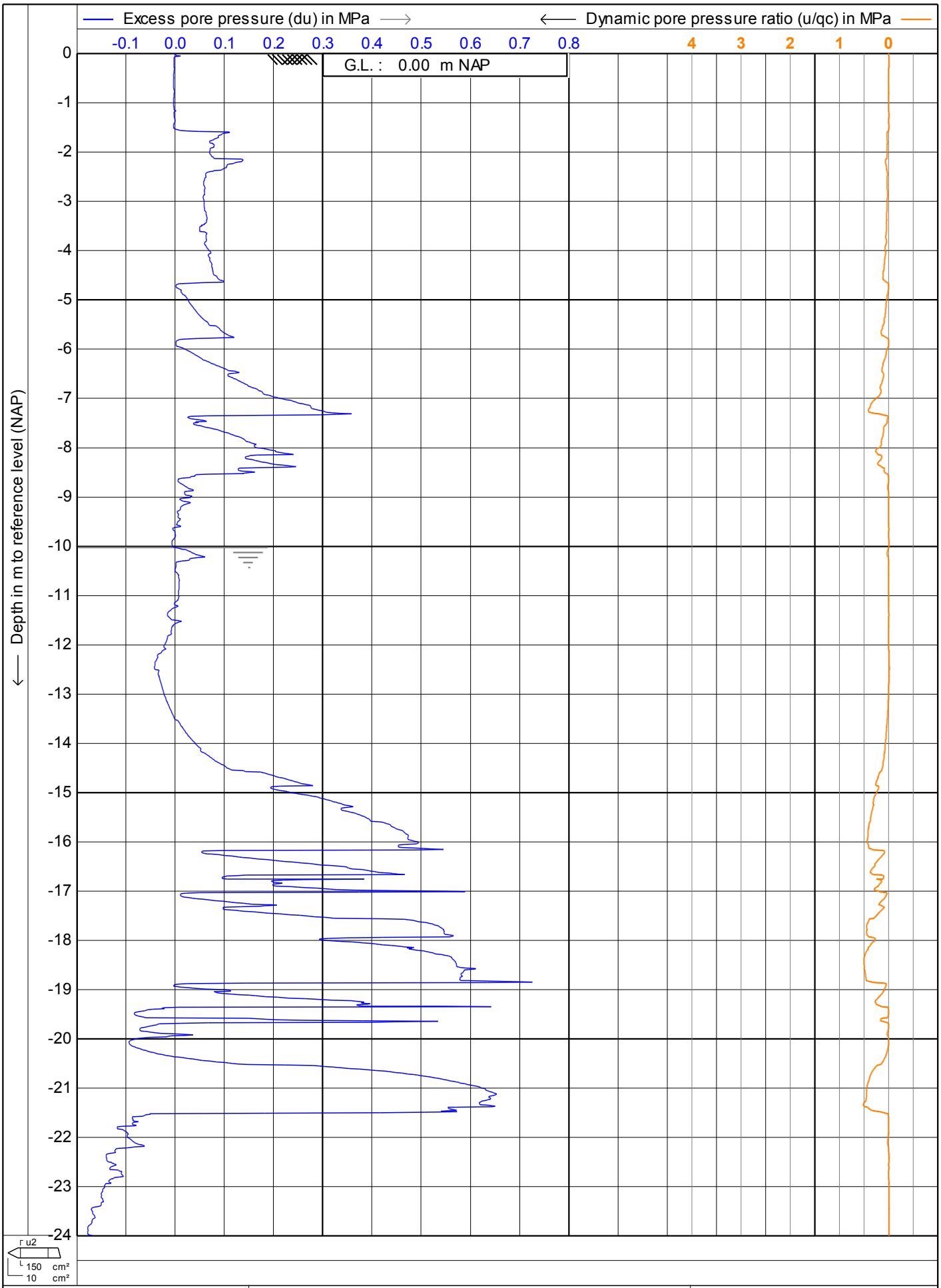
5/30

CPTask V1.30



	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR7** **6/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

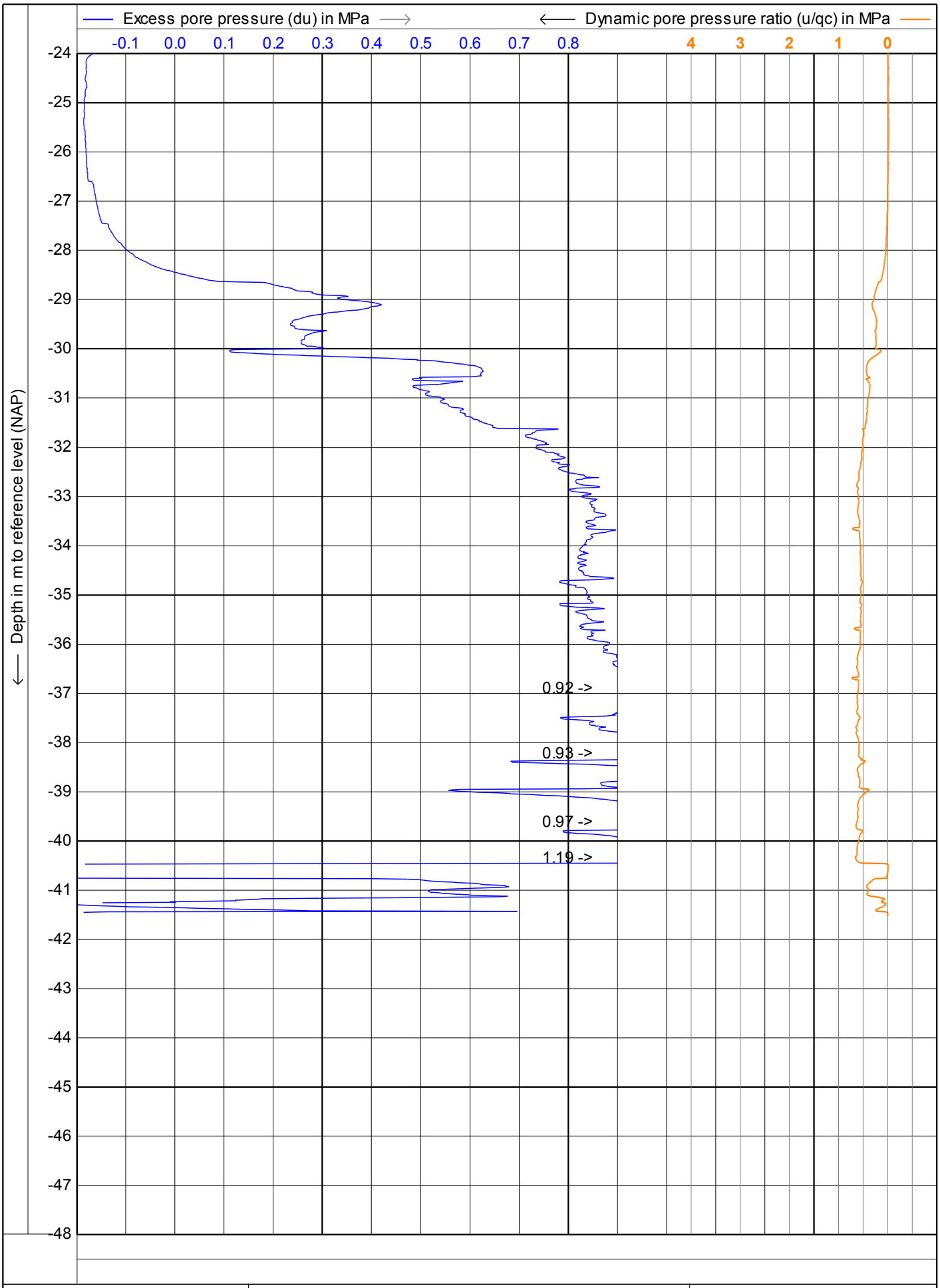
Date : **16-10-2015**

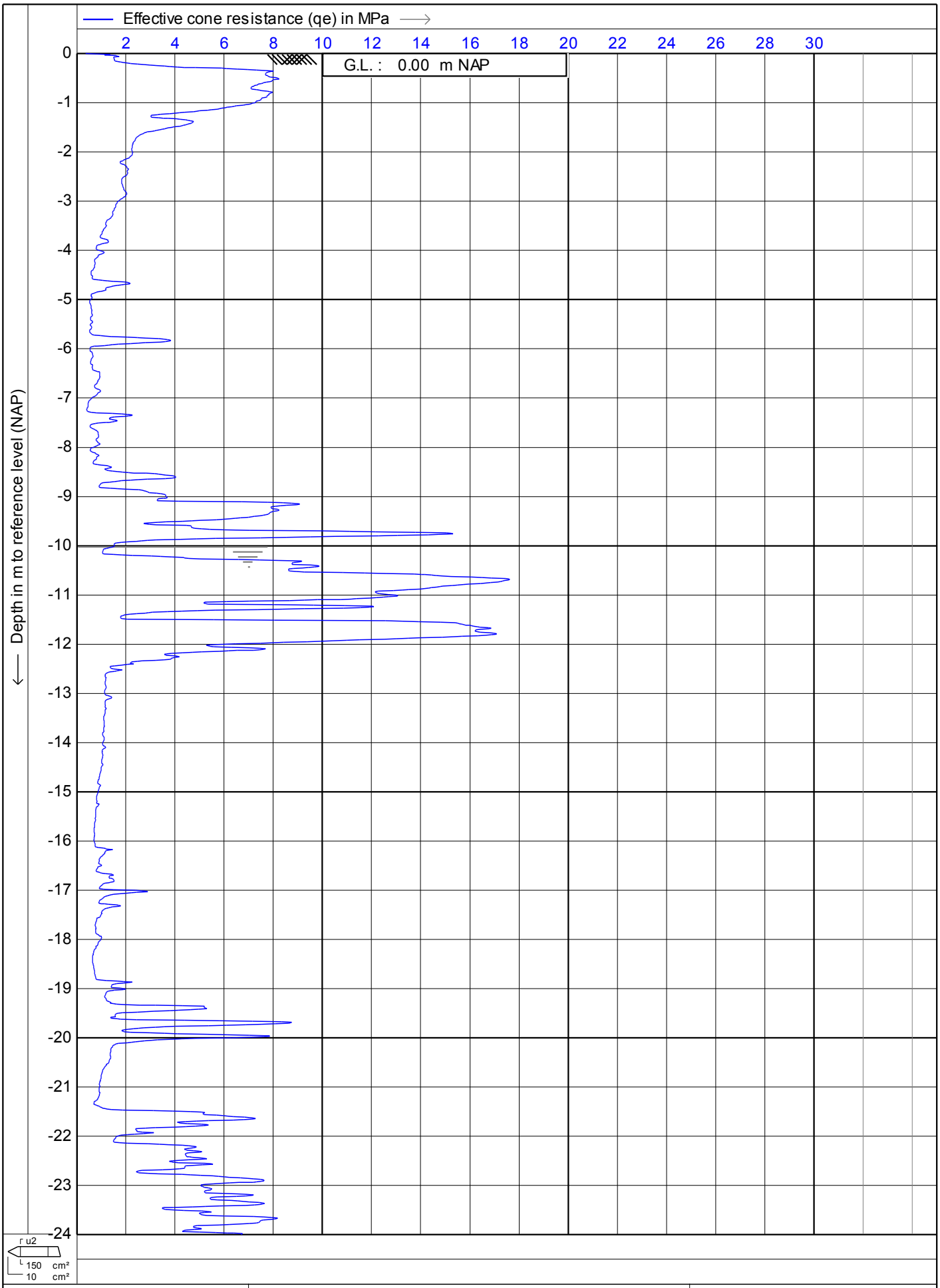
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **7/30**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
0.92 ->
0.93 ->
0.97 ->
1.19 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 16-10-2015
Cone no. : C10CFIIP.C09086
Project no. : BISRI
CPT no. : VR7
8/30
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

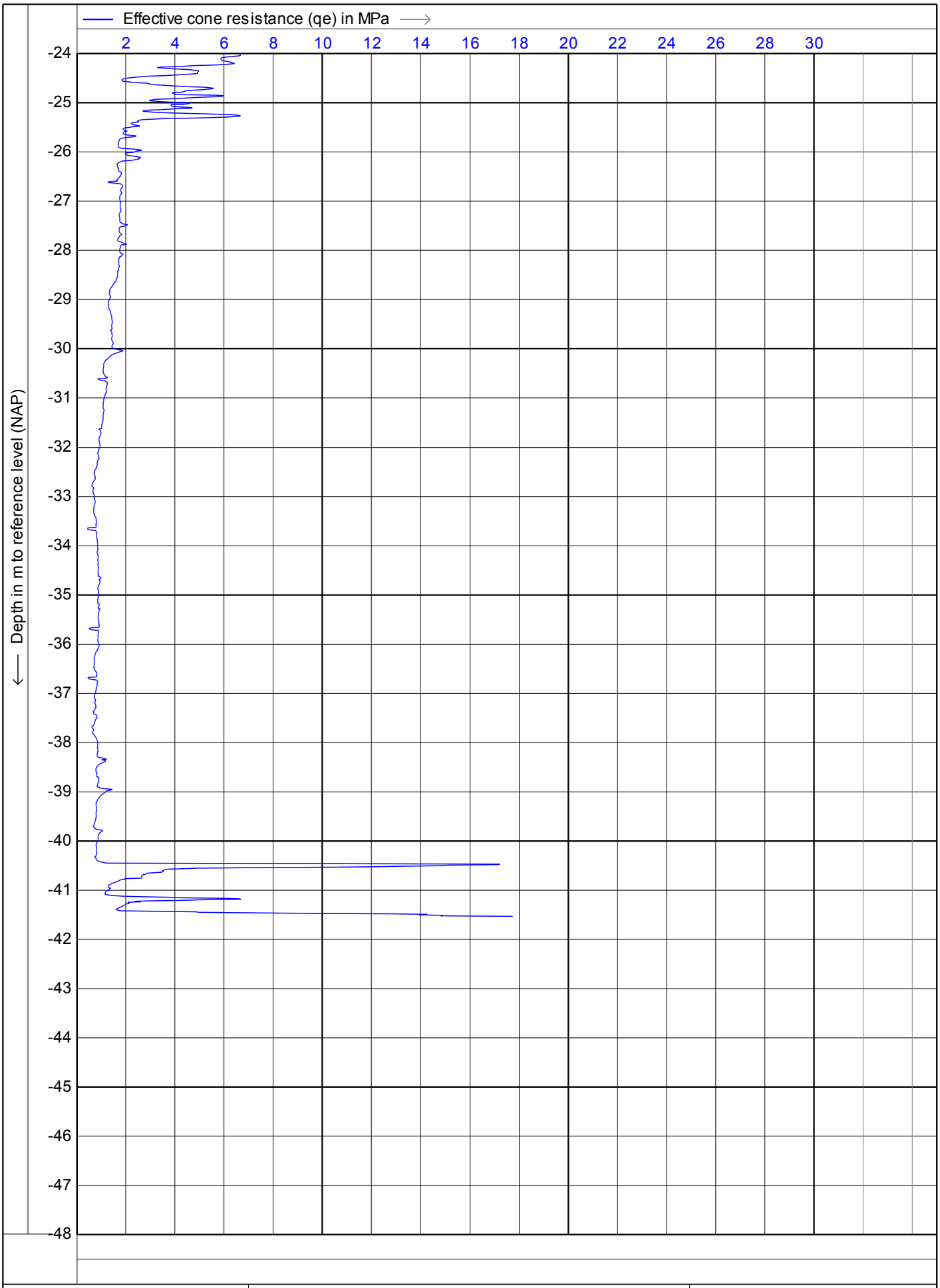
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **9/30**

CPTask V1.30



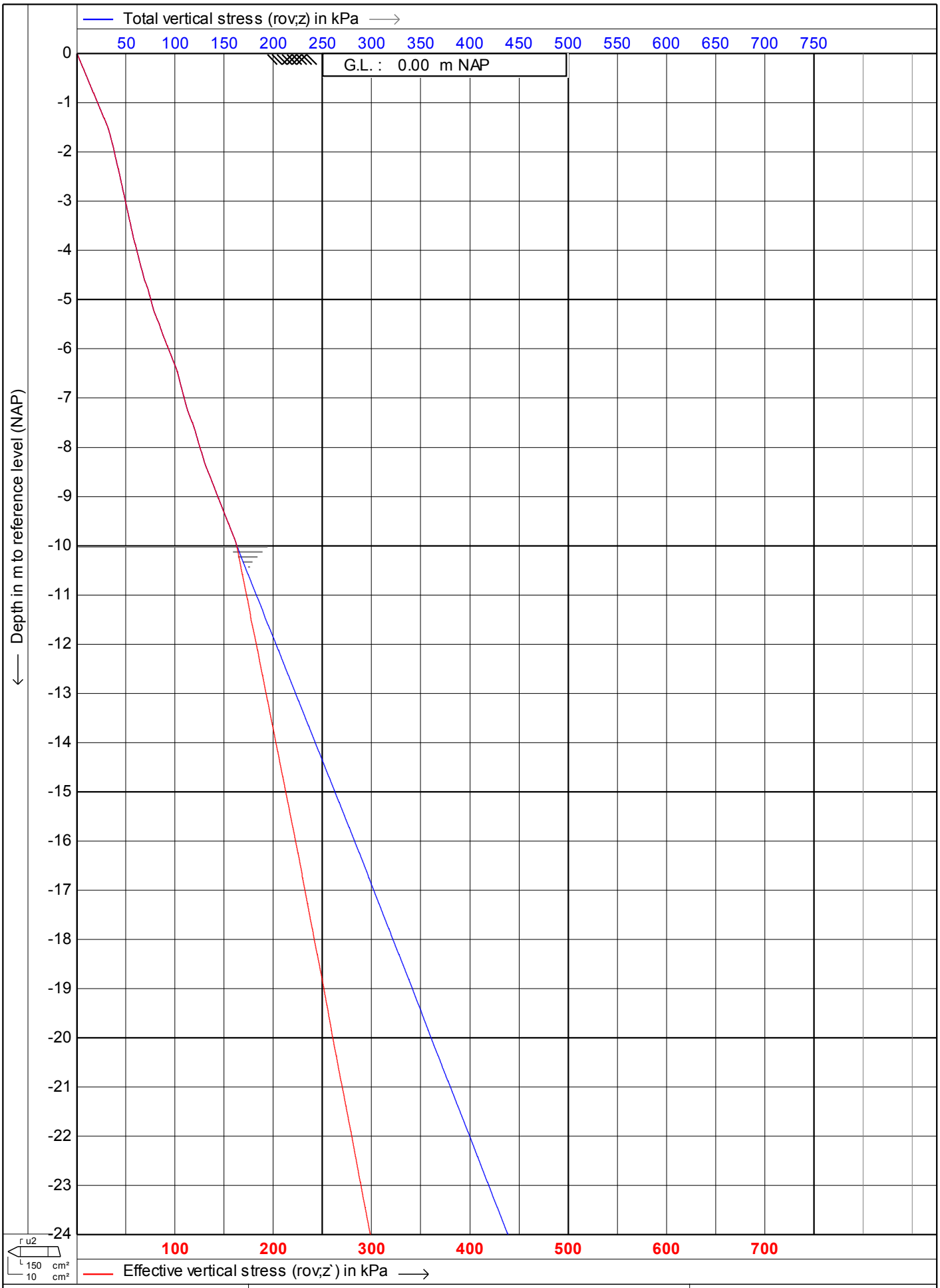
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7** **10/30**

CPTask V1.30



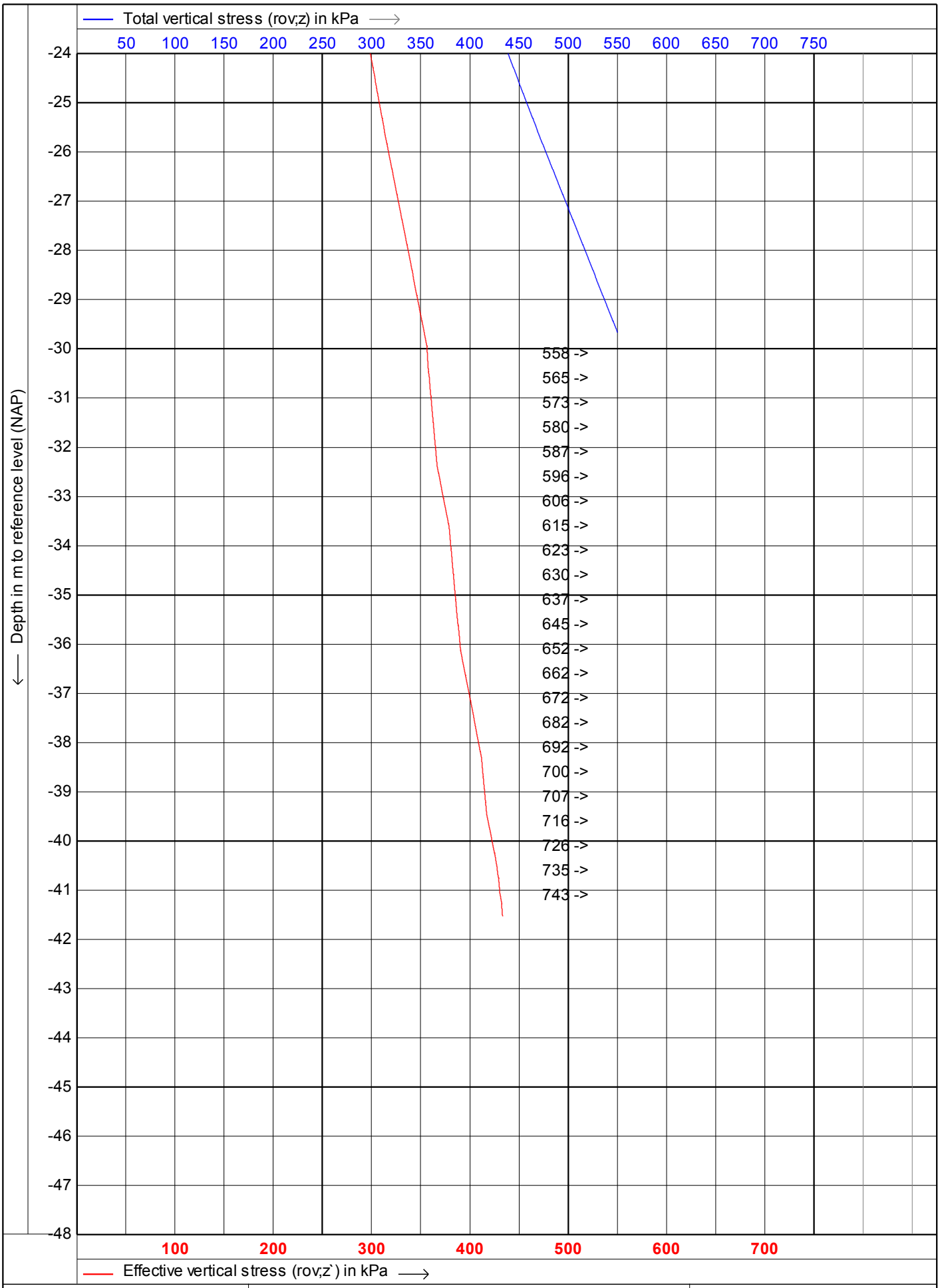
Test according NEN 5140 class 1

Project :

Location:

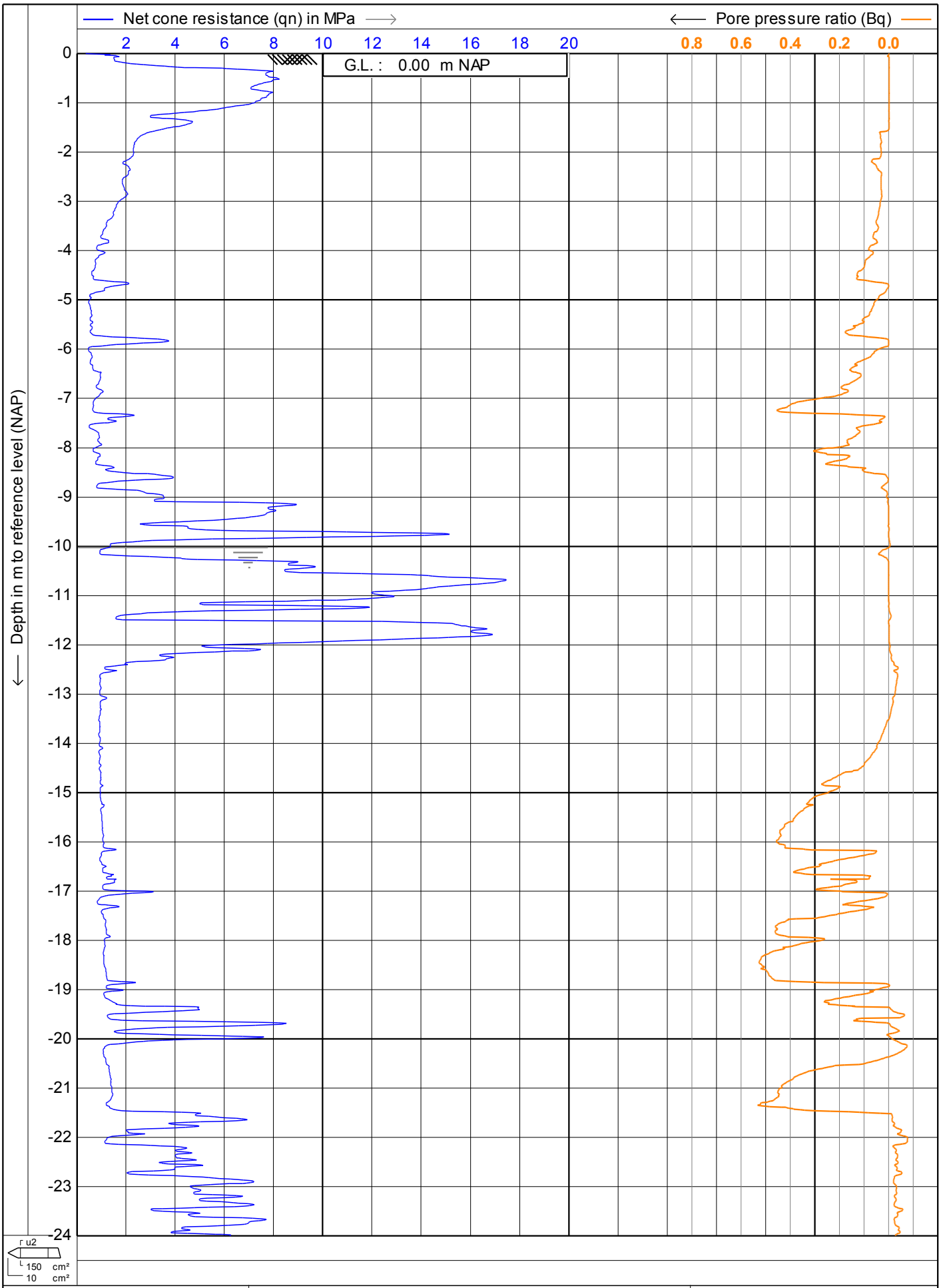
Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR7** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

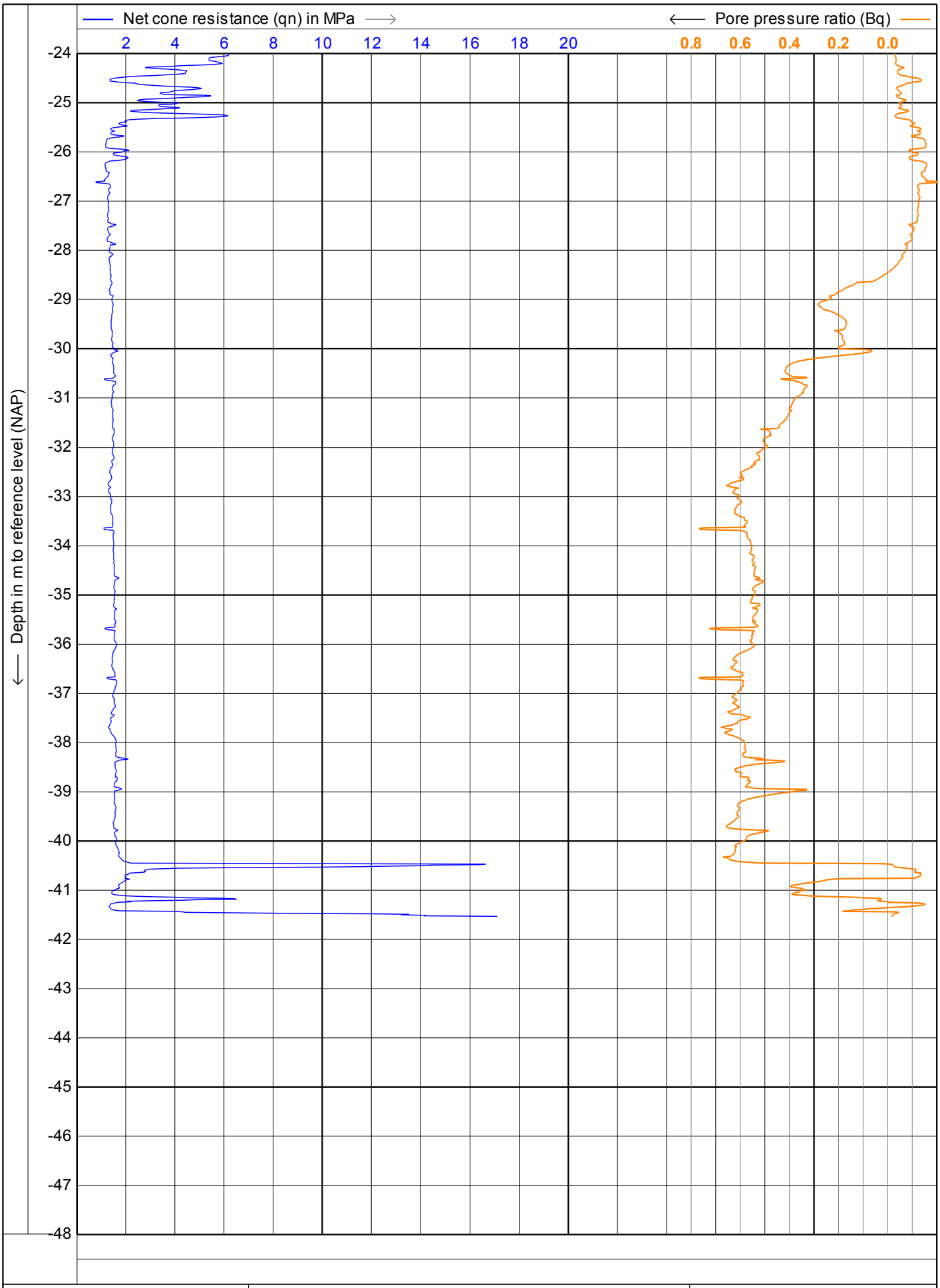
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

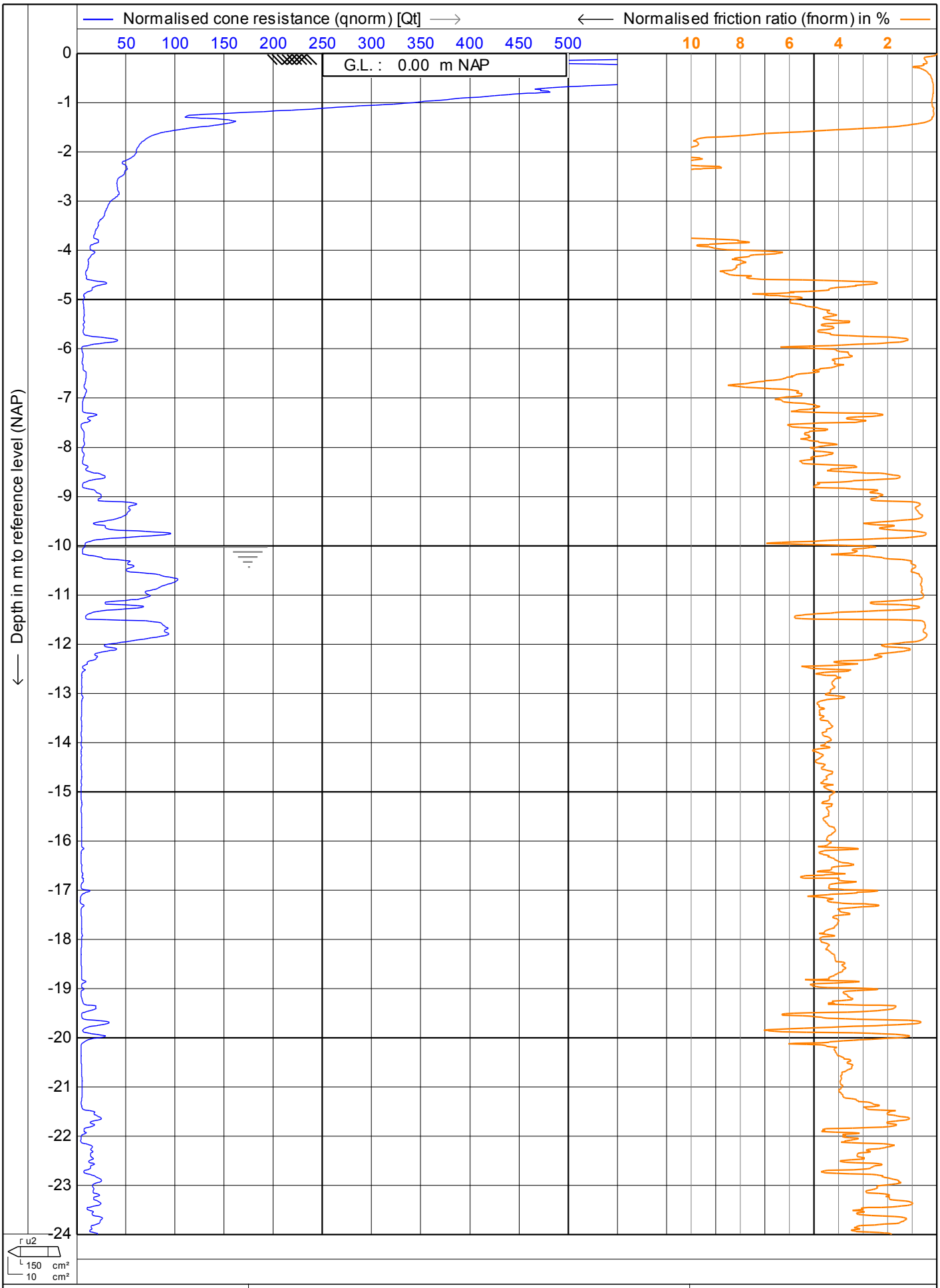
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

14/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

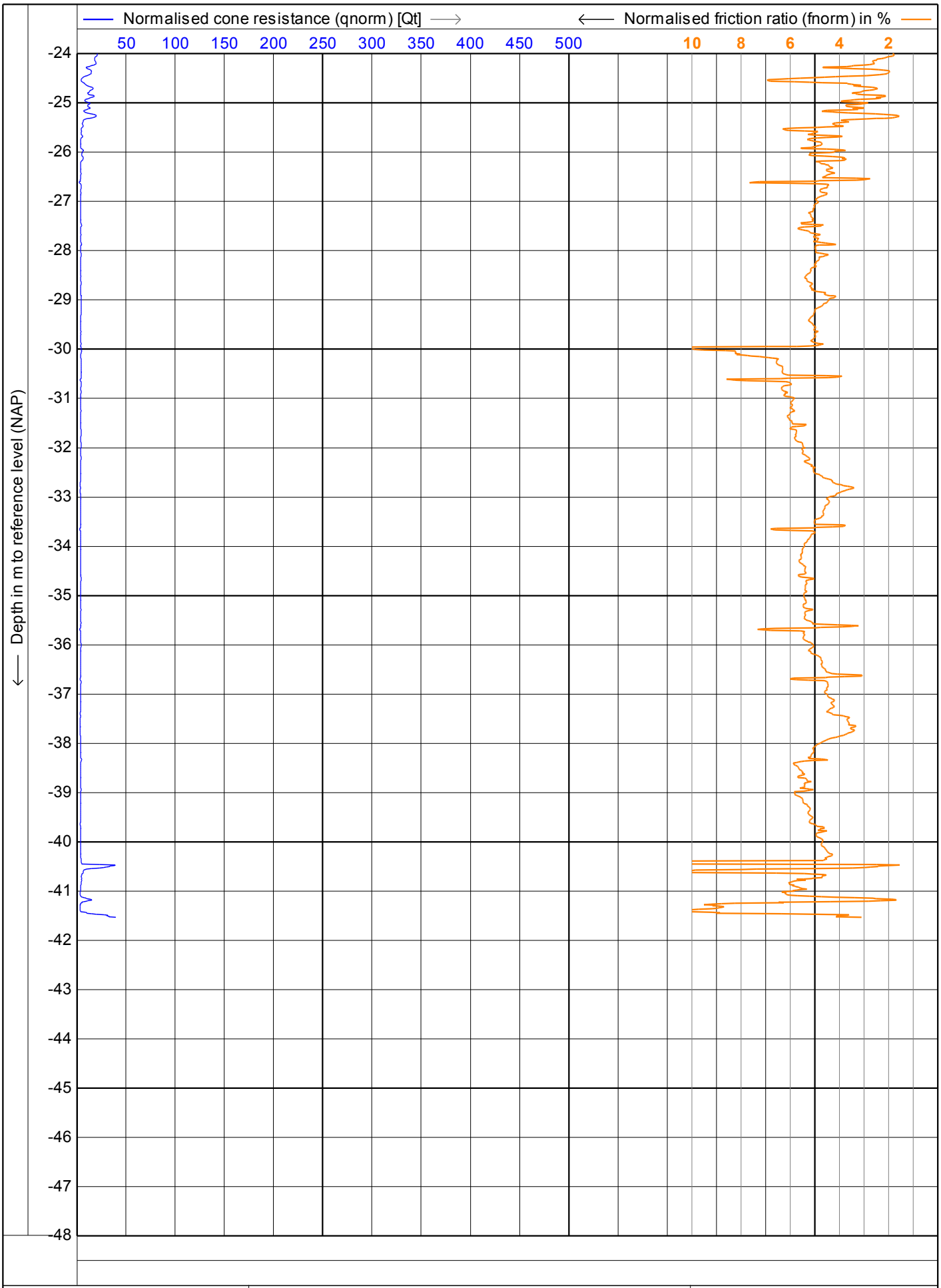
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

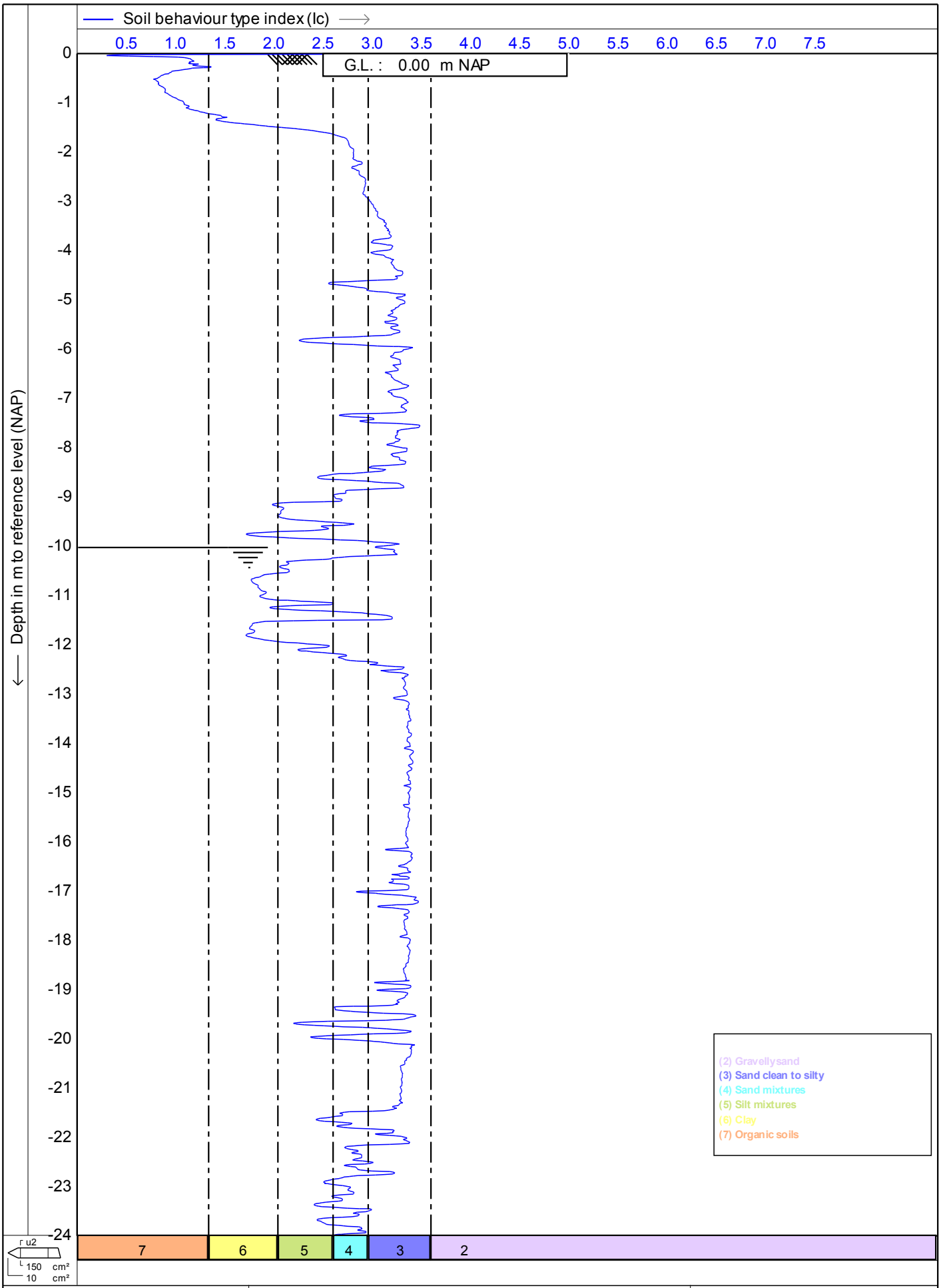
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

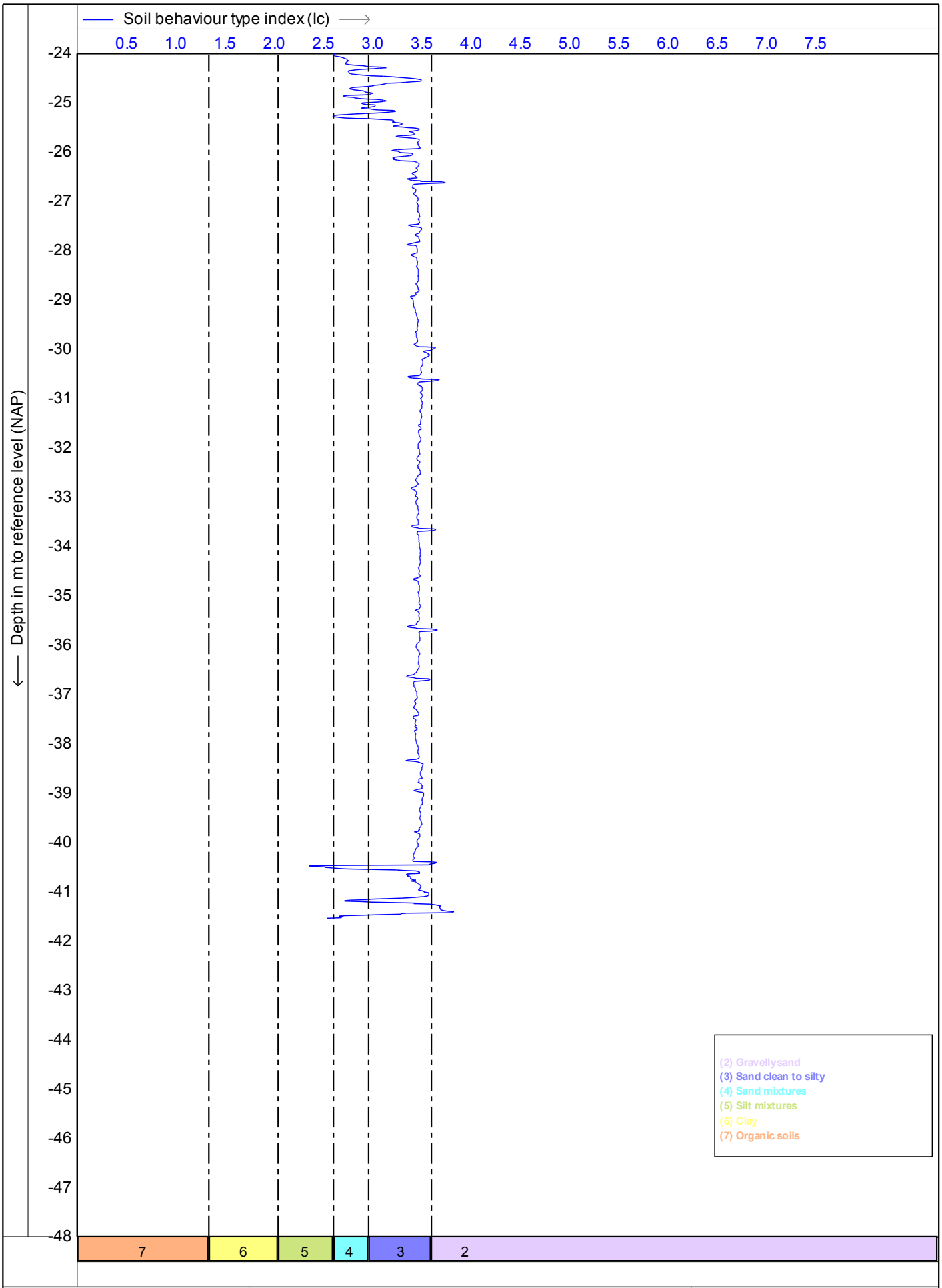
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

CPTask V1.30



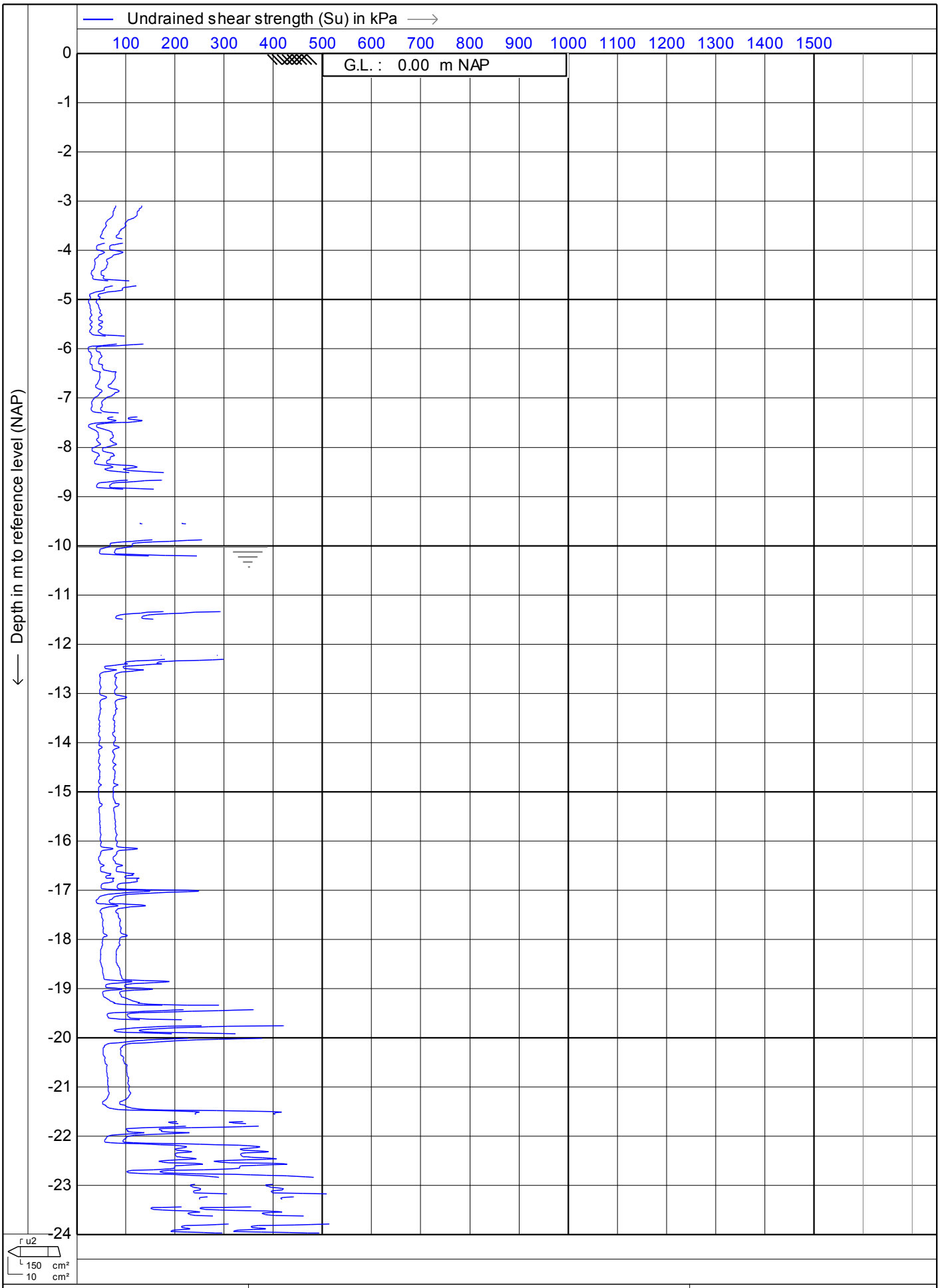
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

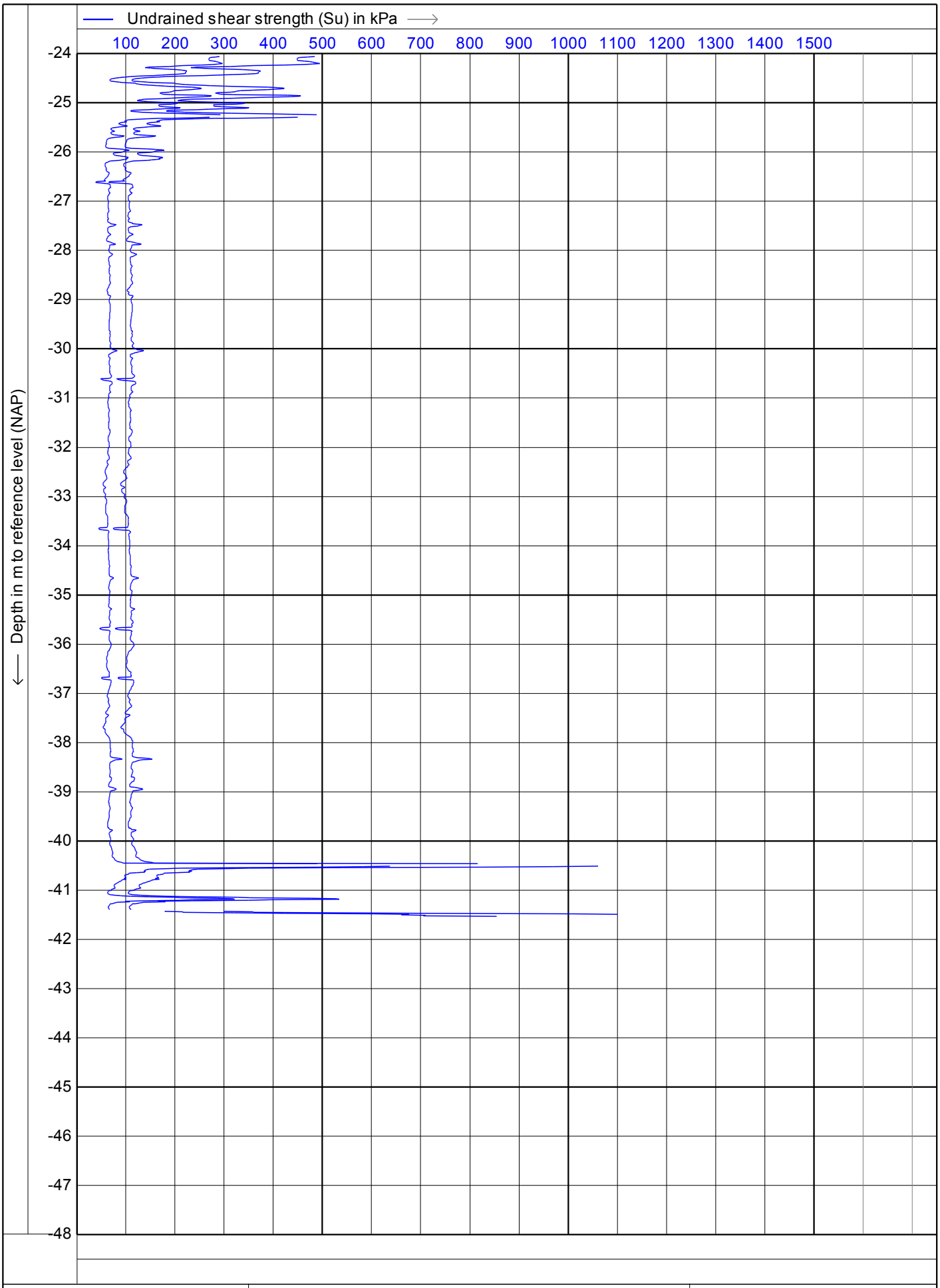
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **19/30**

CPTask V1.30



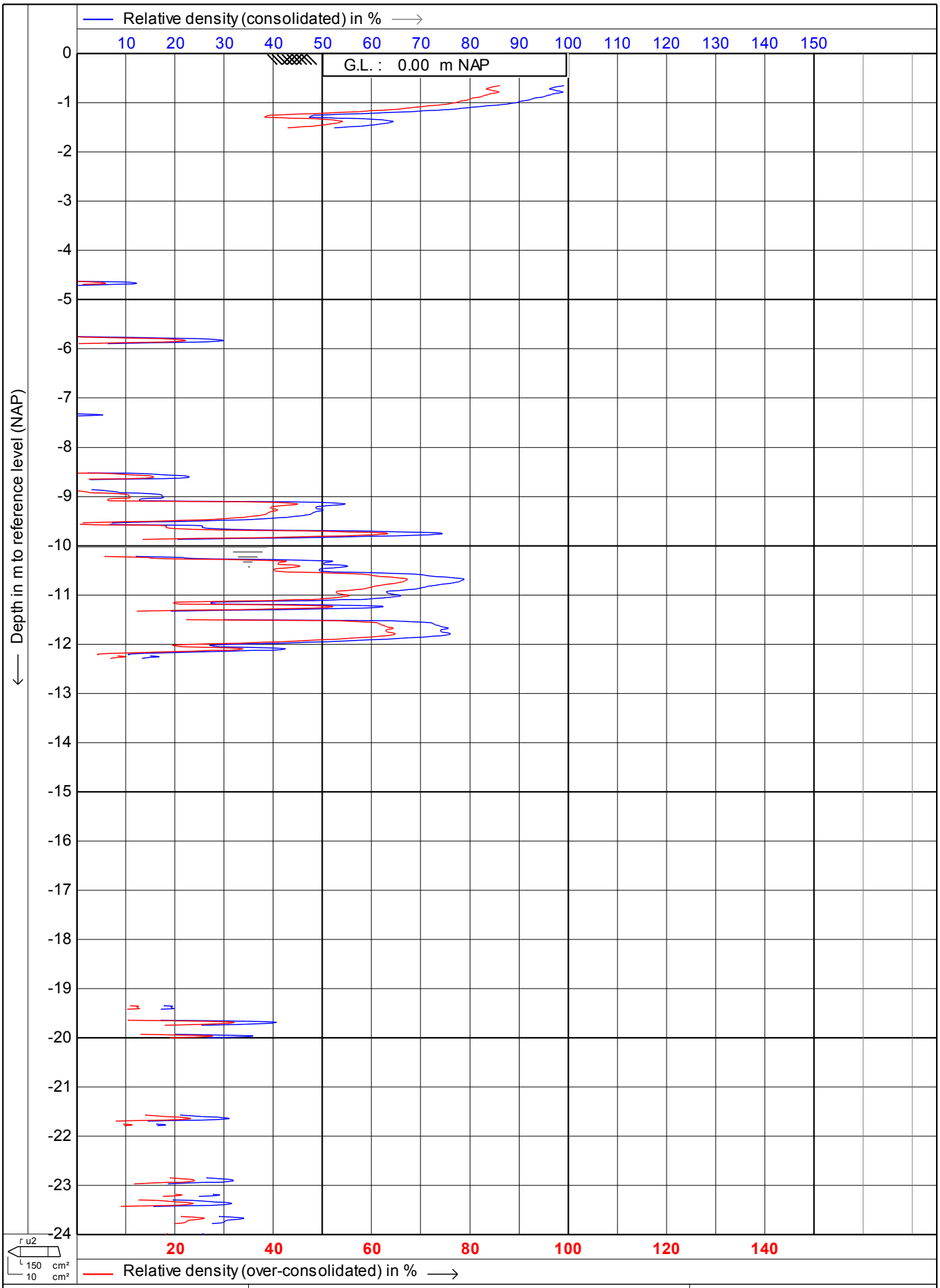
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7**

CPTask V1.30



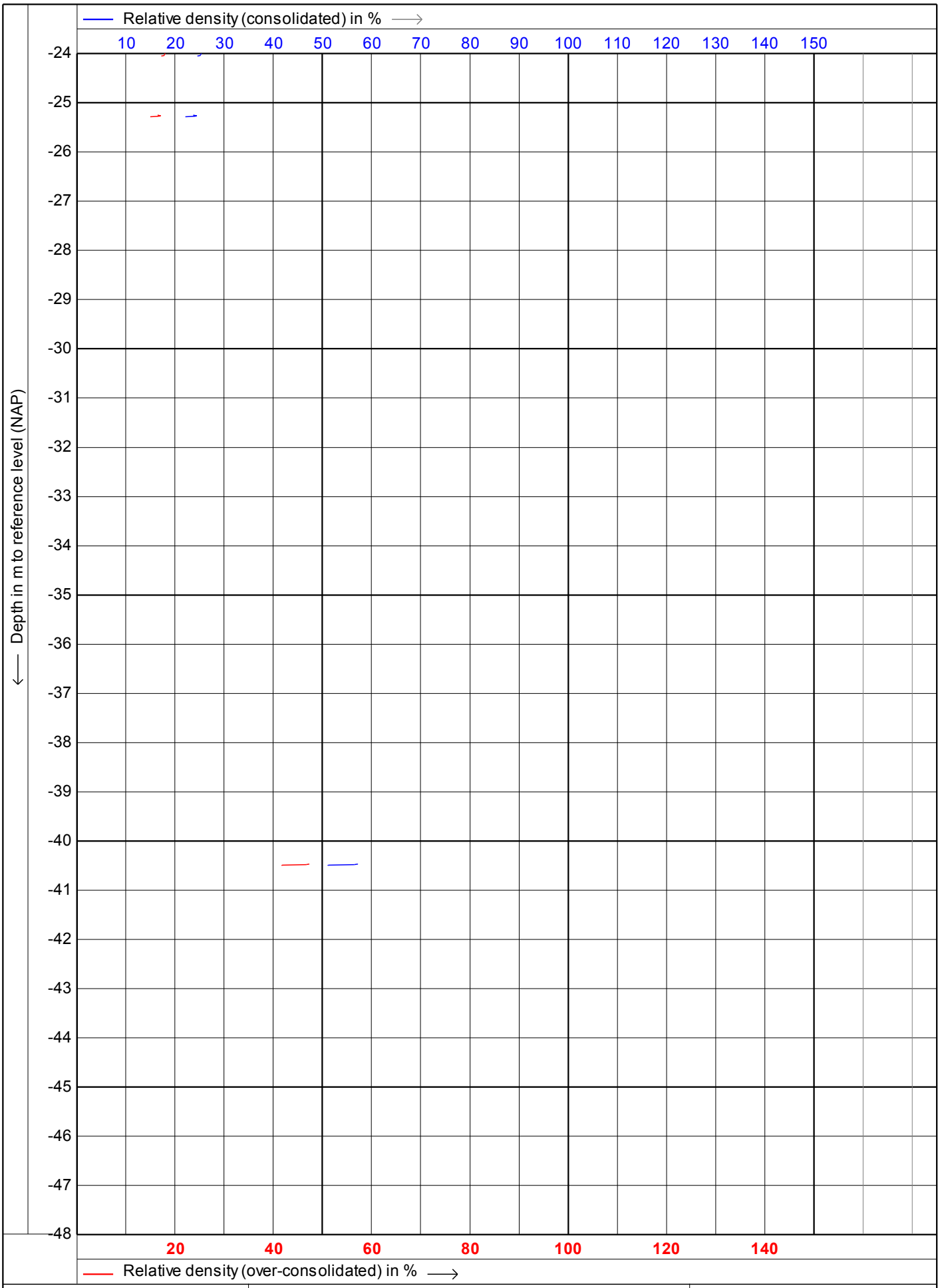
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

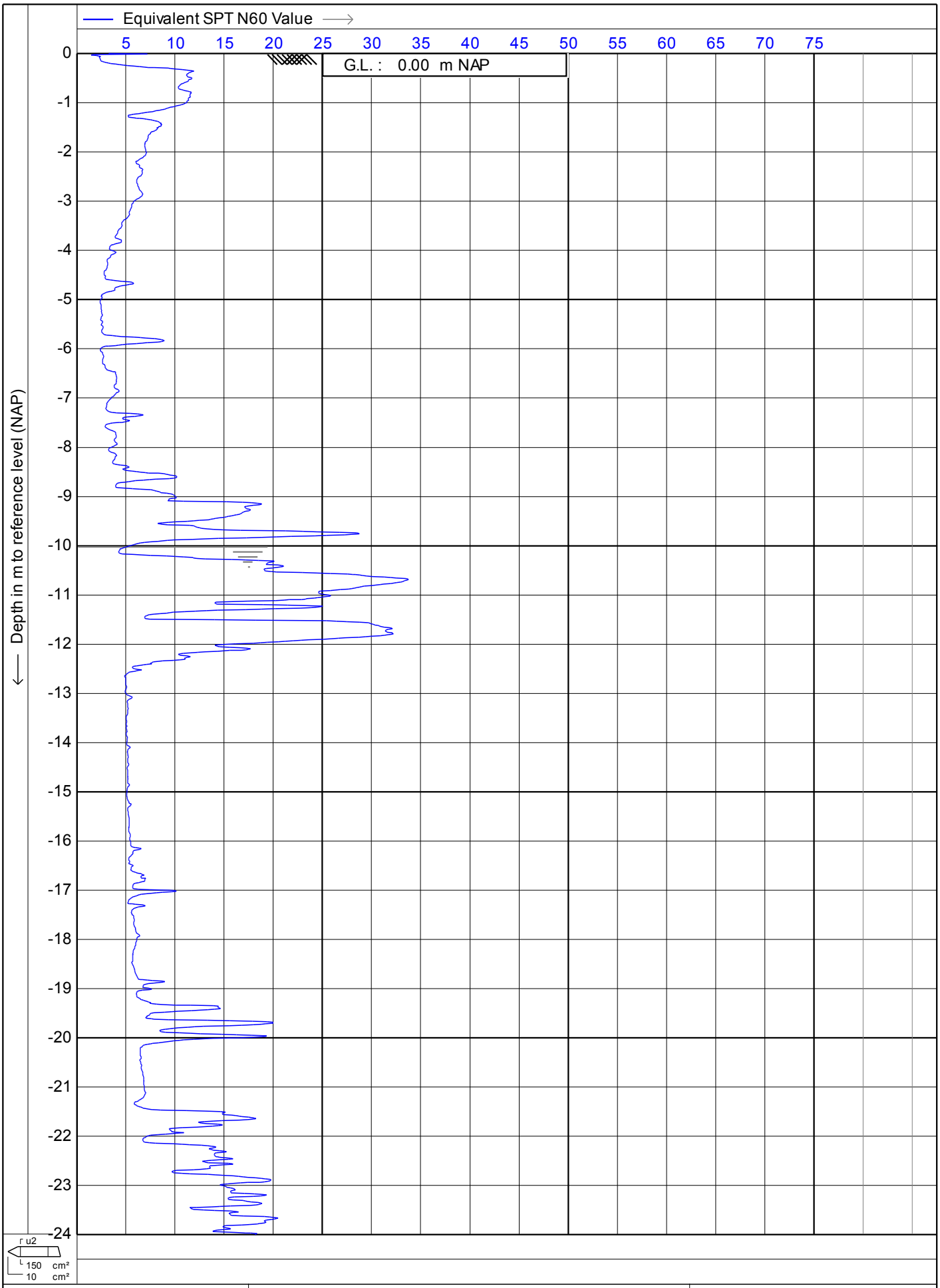
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

22/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

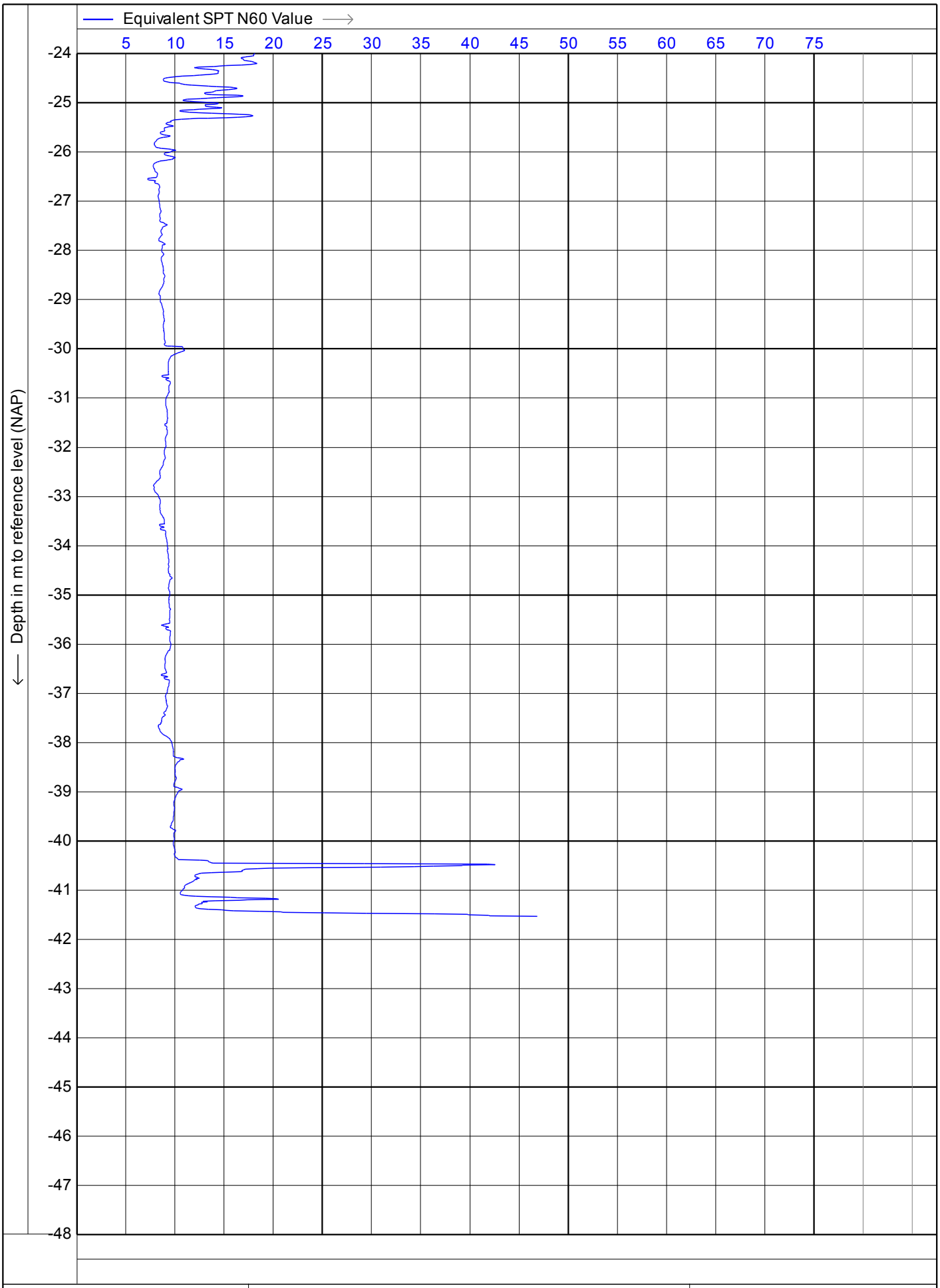
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

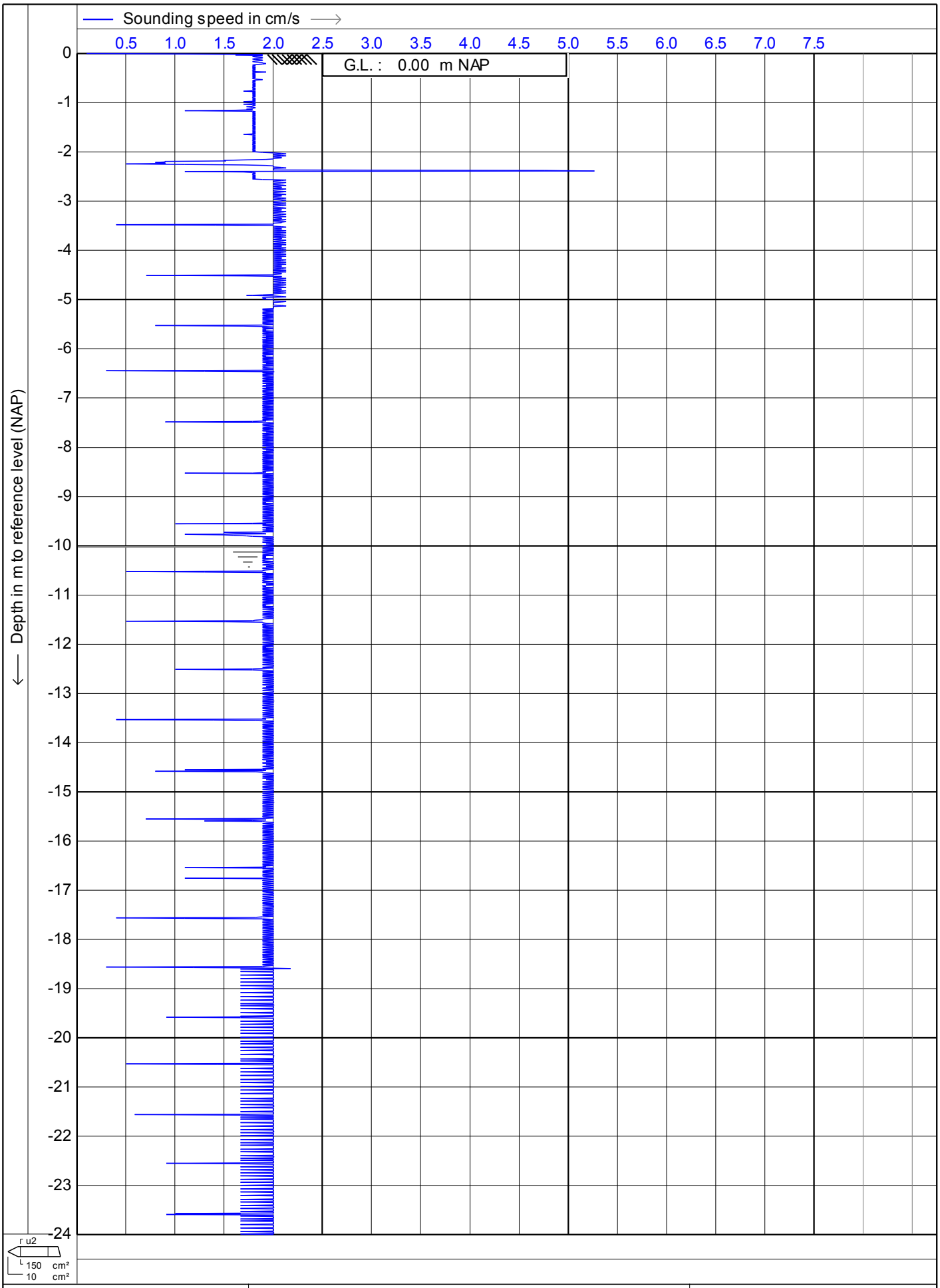
CPT no. : **VR7** **23/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR7** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

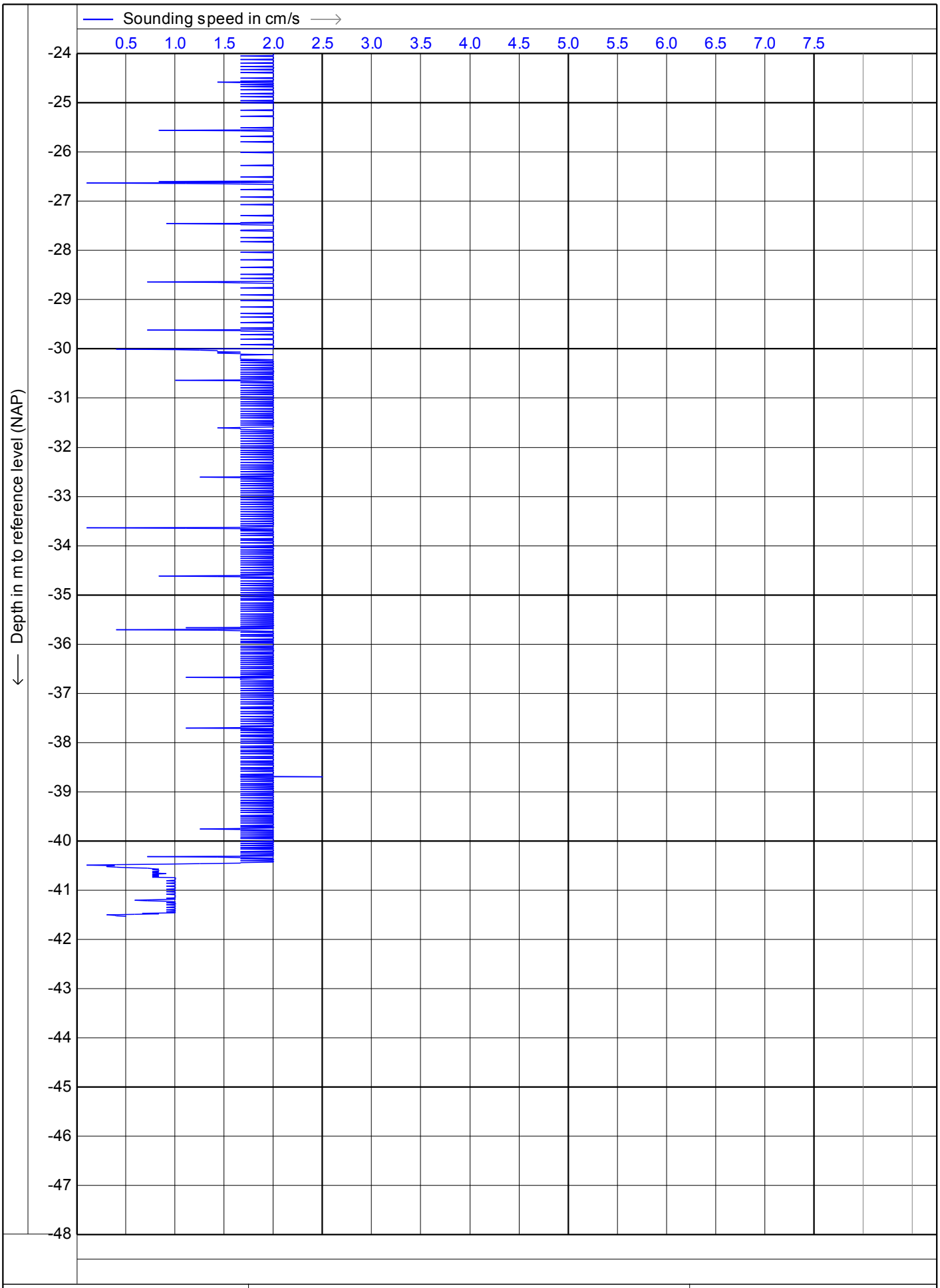
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

CPTask V1.30



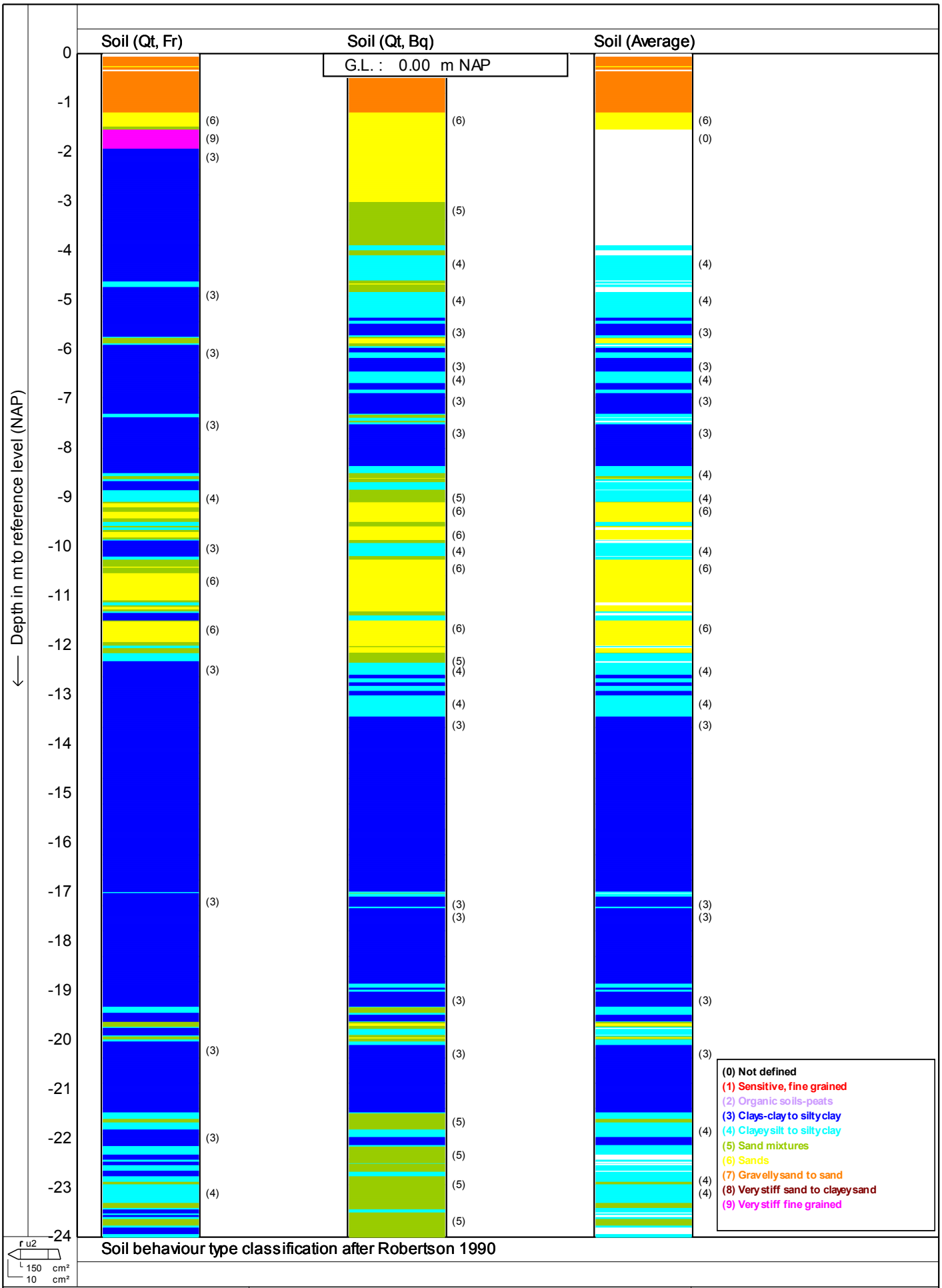
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR7**

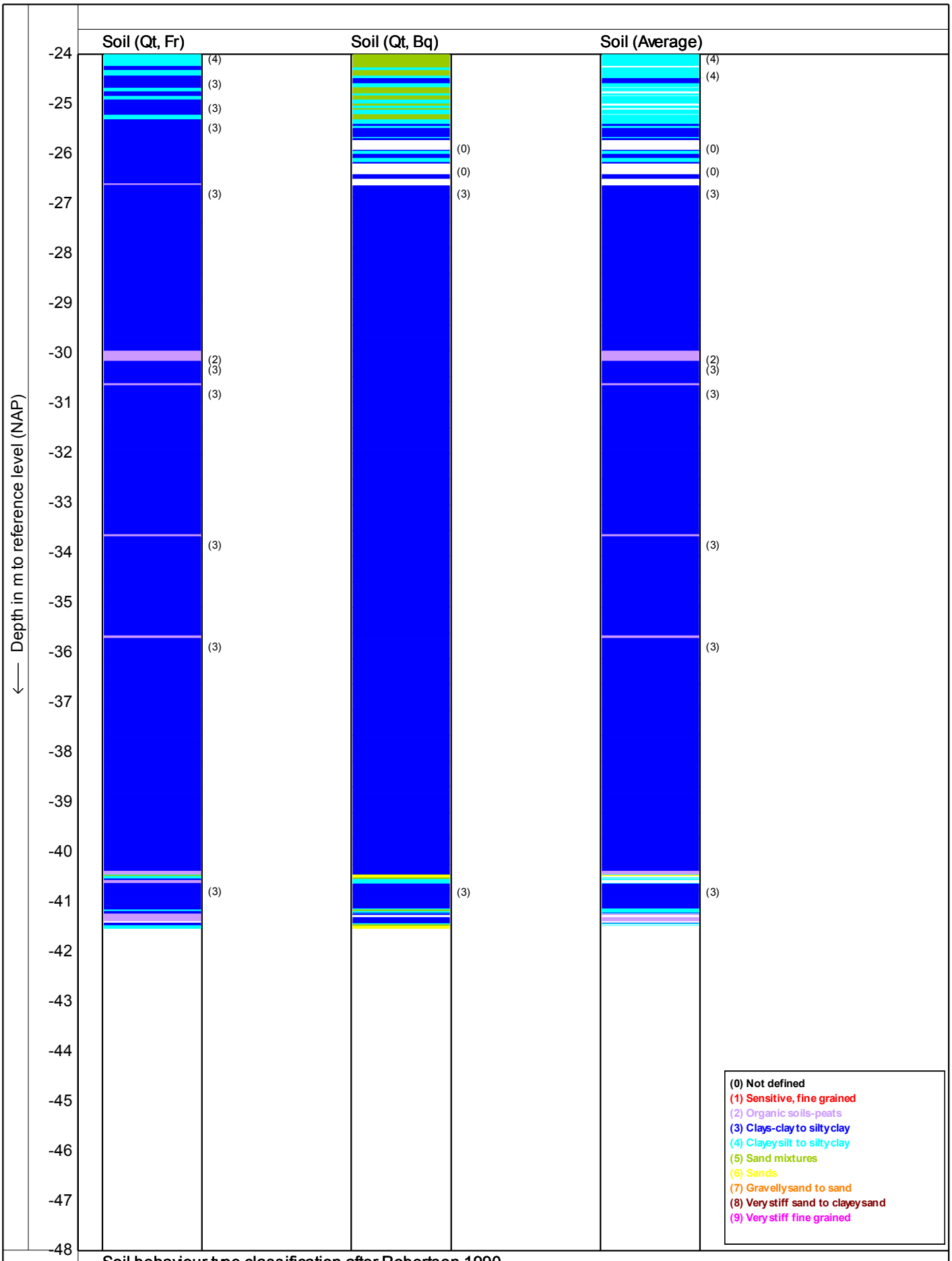
CPTask V1.30



Soil behaviour type classification after Robertson 1990

CPTask V1.30

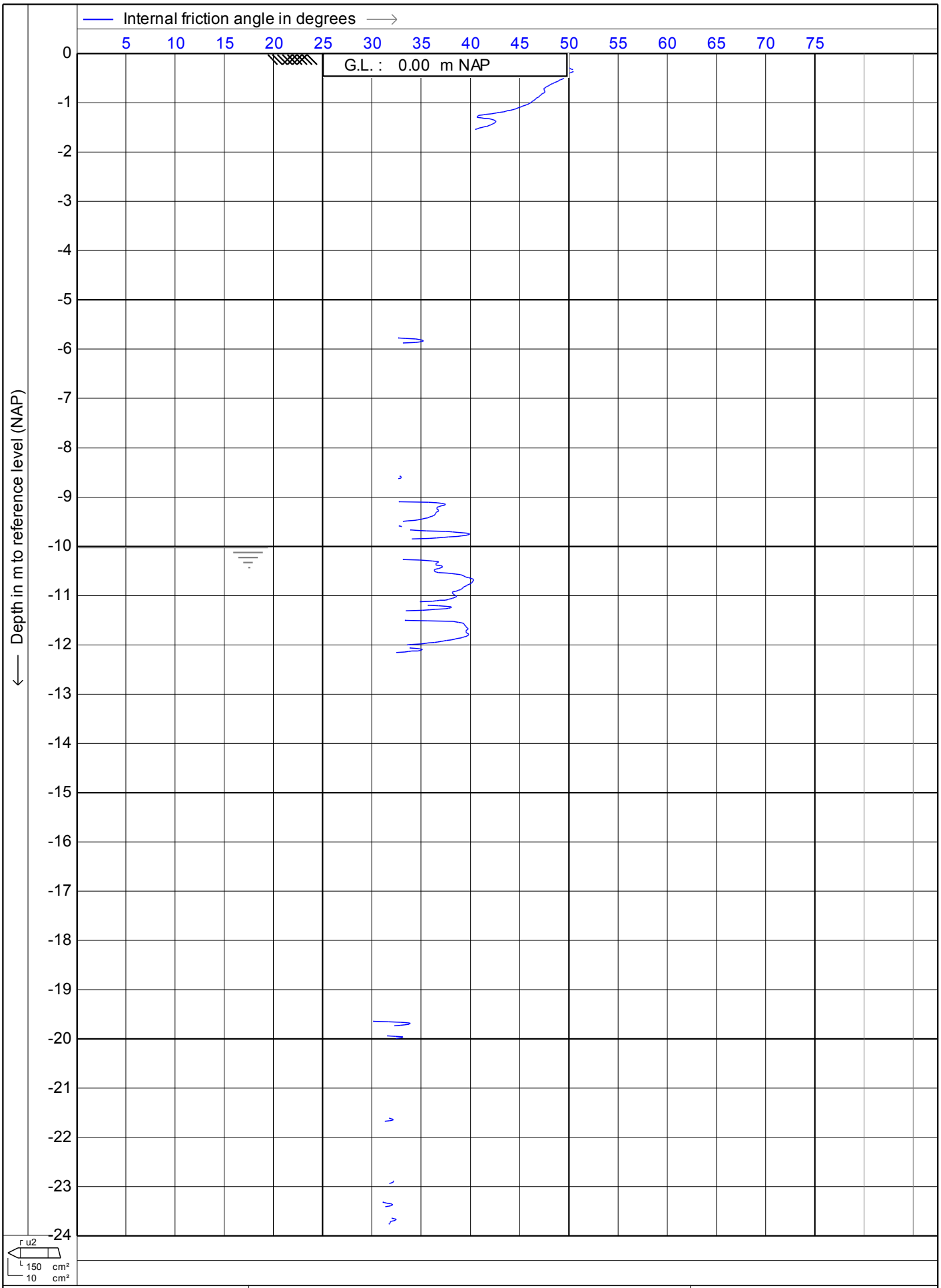
	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR7** 27/30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR7** 28/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

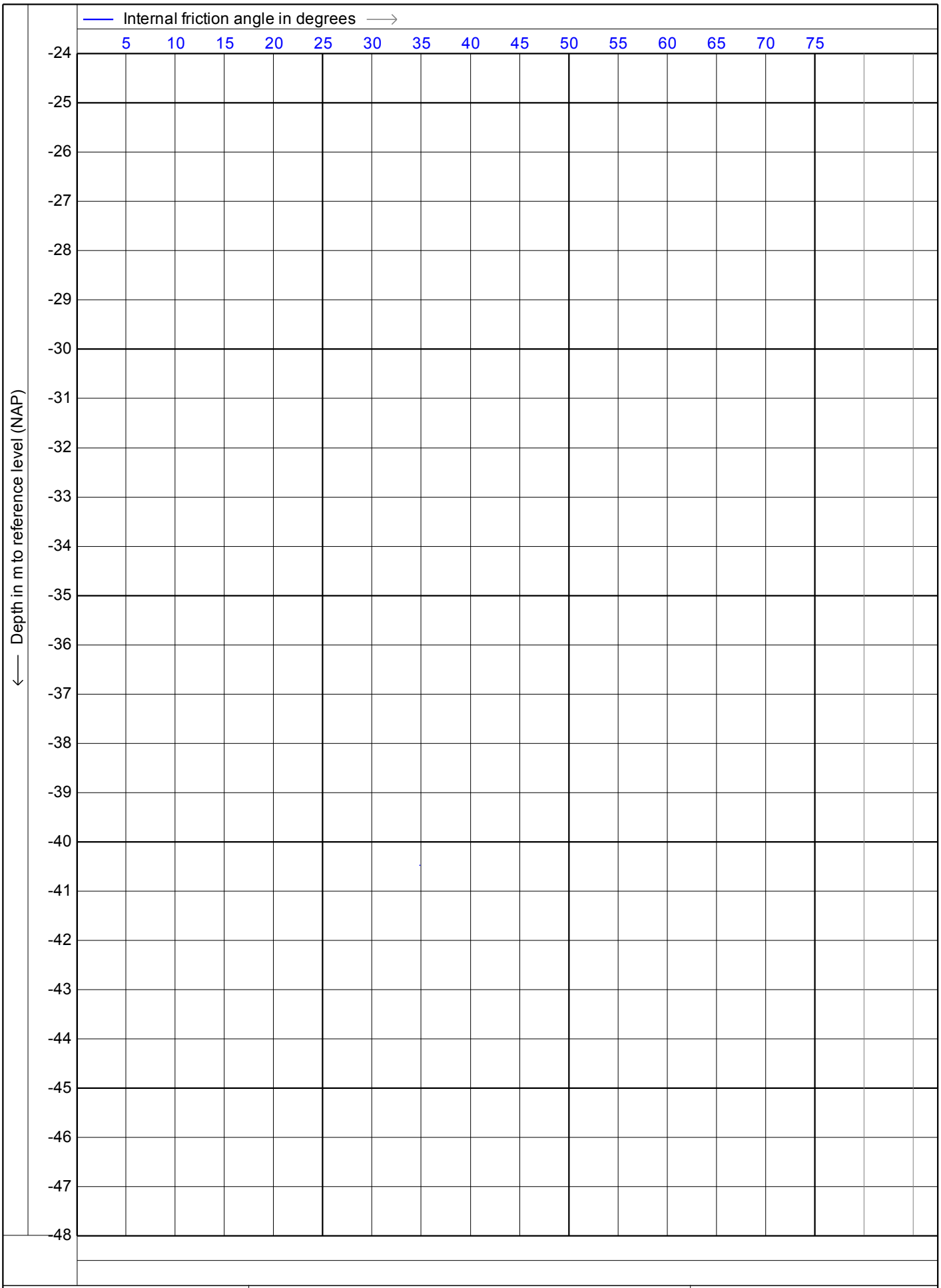
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

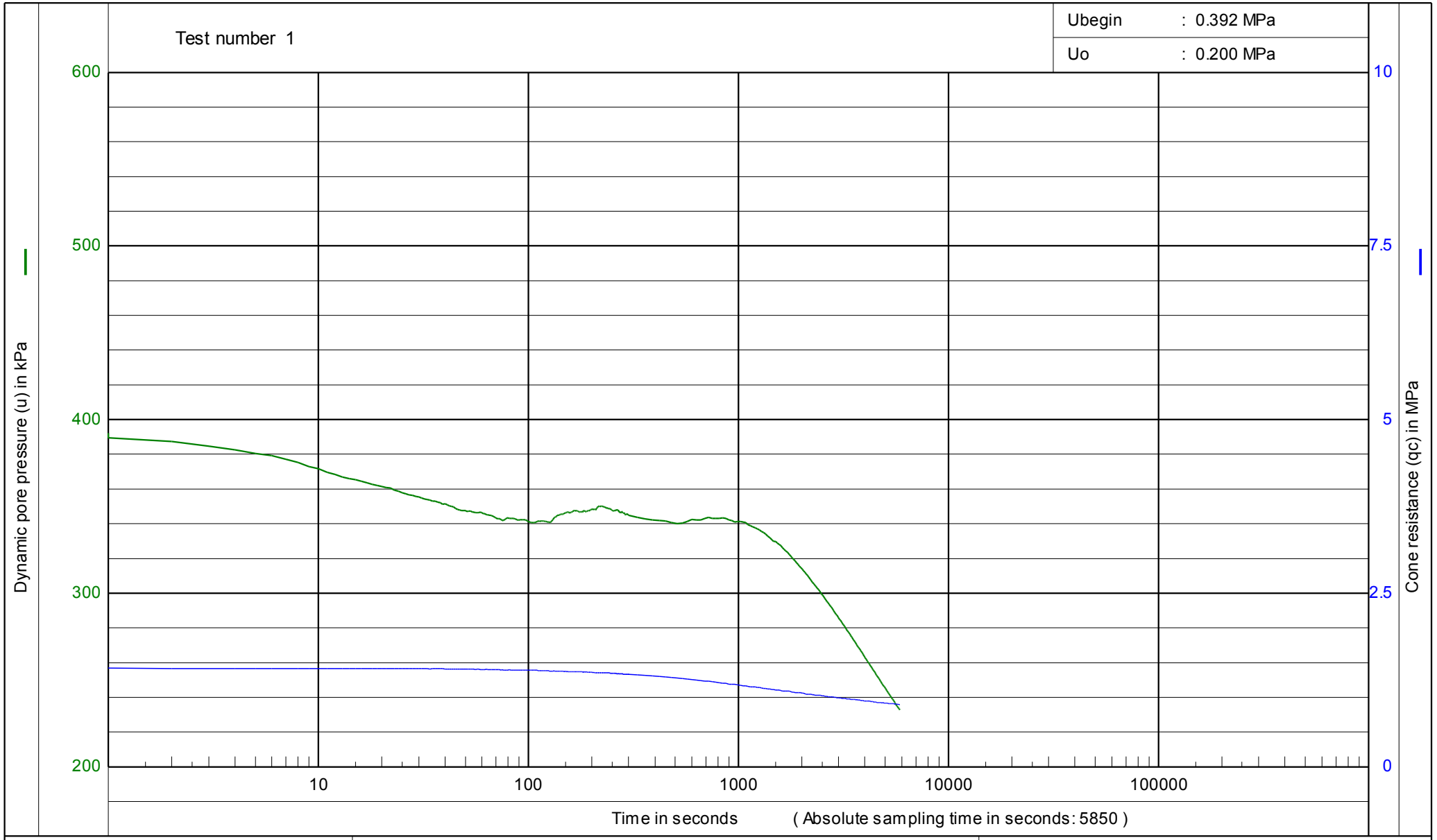
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR7** **30/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 10/16/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR7
		Test depth : -30 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.3563	0	-0.0004	1.4875	0	0	-0.0011	0.3563	-0.0004	0.3567	0.21	0.21	0.3561	-0.0011	1695.5043	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	3.214	0.1
0.01	0.7956	0	-0.0002	0.8464	0	0	-0.0003	0.7955	-0.0002	0.7958	0.42	0.42	0.7951	-0.0003	1893.1561	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	7.1759	1.0989
0.02	1.3556	0.0003	0.0009	0.8602	0.0301	0	0.0007	1.3558	0.0009	1.3547	0.63	0.63	1.3551	0.0007	2151.0283	0.0222	UNDEF	UNDEF	0.4546	UNDEF	UNDEF	0	0	0	UNDEF	1.7697	1.8868
0.03	1.1305	0.0006	0.0016	0.9869	0.0553	0	0.0014	1.1308	0.0016	1.1289	0.84	0.84	1.13	0.0014	1345.2038	0.0533	UNDEF	UNDEF	0.3454	UNDEF	UNDEF	0	0	0	UNDEF	1.438	1.6129
0.04	1.5972	0.0012	0.0017	0.9771	0.1023	0	0.0011	1.5975	0.0017	1.5955	1.05	1.05	1.5965	0.0011	1520.4533	0.0754	UNDEF	UNDEF	0.3041	UNDEF	UNDEF	0	0	0	UNDEF	2.0121	1.8868
0.05	1.6302	0.0024	0.0105	0.9864	0.1901	0	0.0065	1.6322	0.0105	1.6197	1.26	1.26	1.6309	0.0065	1294.3972	0.1477	UNDEF	UNDEF	0.5288	UNDEF	UNDEF	0	0	0	UNDEF	2.167	1.8182
0.06	1.7235	0.0048	-0.0012	0.9515	0.3546	0	-0.0007	1.7233	-0.0012	1.7247	1.47	1.47	1.7218	-0.0007	1171.2877	0.2797	UNDEF	UNDEF	0.7782	UNDEF	UNDEF	0	0	0	UNDEF	2.4405	1.7857
0.07	1.4984	0.0069	-0.0021	0.9169	0.476	0	-0.0014	1.498	-0.0021	1.5005	1.68	1.68	1.4963	-0.0014	890.6666	0.4607	81.7664	70.0506	1.0252	UNDEF	UNDEF	7	7	7	50.0044	2.2684	1.8182
0.08	1.4962	0.0077	-0.0025	0.9864	0.513	0	-0.0017	1.4957	-0.0025	1.4986	1.89	1.89	1.4938	-0.0017	790.3647	0.5169	79.0162	67.5111	1.0948	UNDEF	UNDEF	7	7	7	49.5483	2.31	1.8868
0.09	1.5021	0.0078	-0.0026	0.9698	0.5141	0	-0.0017	1.5016	-0.0026	1.5047	2.1	2.1	1.4995	-0.0017	714.0632	0.5211	76.7769	65.4433	1.1214	UNDEF	UNDEF	7	7	7	49.154	2.3369	1.8868
0.1	1.5081	0.0078	-0.0026	0.9173	0.5009	0	-0.0017	1.5076	-0.0026	1.5107	2.31	2.31	1.5053	-0.0017	651.6379	0.5195	74.7663	63.5868	1.1426	UNDEF	UNDEF	7	7	7	48.7932	2.3606	1.8182
0.11	1.5203	0.0078	-0.0026	0.9006	0.4965	0	-0.0017	1.5198	-0.0026	1.5229	2.52	2.52	1.5173	-0.0017	602.0961	0.5156	73.1151	62.0622	1.1601	UNDEF	UNDEF	7	7	7	48.4771	2.3918	1.7857
0.12	1.5423	0.0075	-0.0026	0.9173	0.4712	0	-0.0017	1.5418	-0.0026	1.5449	2.73	2.73	1.5391	-0.0017	563.763	0.4888	71.8846	60.9259	1.159	UNDEF	UNDEF	7	7	7	48.2111	2.4256	1.8182
0.13	1.5258	0.0072	-0.0026	0.9515	0.4451	0	-0.0017	1.5254	-0.0026	1.5285	2.94	2.94	1.5224	-0.0017	517.8278	0.4745	69.7484	58.9534	1.1724	UNDEF	UNDEF	7	7	7	47.8634	2.4091	1.8868
0.14	1.5368	0.0071	-0.0026	0.9342	0.4213	0	-0.0017	1.5363	-0.0026	1.5394	3.15	3.15	1.5332	-0.0017	486.7239	0.4604	68.4712	57.7742	1.1801	UNDEF	UNDEF	7	7	7	47.6071	2.4319	1.8868
0.15	1.5478	0.007	-0.0026	0.9006	0.3999	0	-0.0017	1.5473	-0.0026	1.5504	3.36	3.36	1.544	-0.0017	459.5103	0.453	67.2936	56.6868	1.1916	UNDEF	UNDEF	7	7	7	47.3667	2.4575	1.8182
0.16	1.6658	0.007	-0.0024	0.9515	0.3798	0	-0.0015	1.6654	-0.0024	1.6683	3.57	3.57	1.6618	-0.0015	465.496	0.421	68.9599	58.2254	1.1645	UNDEF	UNDEF	7	7	7	47.4208	2.6241	1.7857
0.17	1.7839	0.007	-0.0025	0.9352	0.358	0	-0.0014	1.7834	-0.0025	1.7864	3.78	3.78	1.7796	-0.0014	470.8038	0.3932	70.4964	59.6441	1.1398	UNDEF	UNDEF	7	7	7	47.4682	2.79	1.8182
0.18	1.9047	0.0079	-0.0025	0.9908	0.3781	0	-0.0013	1.9042	-0.0025	1.9072	3.99	3.99	1.9002	-0.0013	476.2482	0.415	71.9813	61.0152	1.1532	UNDEF	UNDEF	7	7	7	47.5161	2.9905	1.8868
0.19	2.0639	0.0082	-0.0025	0.9189	0.3678	0	-0.0012	2.0634	-0.0025	2.0664	4.2	4.2	2.0592	-0.0012	490.2909	0.4005	74.1415	63.0099	1.1333	UNDEF	UNDEF	7	7	7	47.637	3.2219	1.8868
0.2	2.1847	0.009	-0.0025	0.9352	0.3738	0	-0.0011	2.1842	-0.0025	2.1872	4.41	4.41	2.1798	-0.0011	494.2898	0.4143	75.3883	64.1611	1.1416	UNDEF	UNDEF	7	7	7	47.6707	3.4187	1.9231
0.21	2.4482	0.0143	-0.0024	0.9189	0.5486	0	-0.001	2.4478	-0.0024	2.4507	4.62	4.62	2.4432	-0.001	528.8248	0.5866	79.0525	67.5446	1.2387	UNDEF	UNDEF	7	7	7	47.9493	3.9417	1.8868
0.22	2.7118	0.0146	-0.0025	0.9189	0.515	0	-0.0009	2.7113	-0.0025	2.7143	4.83	4.83	2.7065	-0.0009	560.3526	0.5384	82.2804	70.5251	1.1939	UNDEF	UNDEF	7	7	7	48.1859	4.3086	1.8182
0.23	2.9753	0.0157	-0.0025	0.9189	0.5116	0	-0.0008	2.9748	-0.0025	2.9778	5.04	5.04	2.9698	-0.0008	589.2432	0.5293	85.1569	73.1612	1.1748	UNDEF	UNDEF	7	7	7	48.3895	4.7009	1.7857
0.24	3.2224	0.0188	-0.0026	0.9375	0.5545	0	-0.0008	3.2219	-0.0026	3.225	5.25	5.25	3.2167	-0.0008	612.6973	0.5841	87.5357	75.3777	1.1997	UNDEF	UNDEF	7	7	7	48.5465	5.1287	1.8182
0.25	3.5793	0.0246	-0.0026	0.9006	0.6639	0	-0.0007	3.5788	-0.0026	3.5819	5.45	5.45	3.5734	-0.0007	655.6626	0.6894	91.041	78.6144	1.2438	UNDEF	UNDEF	7	7	7	48.8169	5.7716	1.7857
0.26	3.7825	0.0364	-0.0026	0.9189	0.8976	0	-0.0007	3.782	-0.0026	3.7851	5.65	5.65	3.7764	-0.0007	668.3825	0.9634	92.5097	79.9706	1.3657	UNDEF	UNDEF	6	7	6	48.893	6.3291	1.7857
0.27	4.0899	0.0402	-0.0026	0.9262	0.9094	0	-0.0006	4.0894	-0.0026	4.0925	5.85	5.85	4.0836	-0.0006	698.0446	0.9846	94.958	82.2313	1.3653	UNDEF	UNDEF	6	7	6	49.0642	6.8425	1.8182
0.28	4.3754	0.0404	-0.0024	0.9189	0.8418	0	-0.0006	4.3749	-0.0024	4.3778	6.05	6.05	4.3689	-0.0006	722.1307	0.9238	96.9907	84.1082	1.334	UNDEF	UNDEF	6	7	6	49.1971	7.2499	1.7857
0.29	4.8147	0.0404	-0.0023	0.9352	0.7809	0	-0.0005	4.8143	-0.0023	4.817	6.25	6.25	4.808	-0.0005	769.2809	0.841	100.2184	87.0886	1.2851	UNDEF	UNDEF	7	7	7	49.443	7.8603	1.8182
0.3	5.9018	0.0405	-0.0021	0.9006	0.727	0	-0.0004	5.9014	-0.0021	5.9039	6.45	6.45	5.8949	-0.0004	913.9457	0.6863	107.947	94.225	1.1728	UNDEF	UNDEF	7	7	7	50.101	9.3192	1.7857
0.31	6.0885	0.0401	-0.0021	0.9352	0.6779	0	-0.0003	6.0881	-0.0021	6.0906	6.65	6.65	6.0814	-0.0003	914.5037	0.66	108.5424	94.7747	1.1574	UNDEF	UNDEF	7	7	7	50.1033	9.571	1.8182
0.32	6.5168	0.0398	-0.0021	0.8823	0.6376	0	-0.0003	6.5164	-0.0021	6.5189	6.85	6.85	6.5096	-0.0003	950.3003	0.6116	110.687	96.755	1.1204	UNDEF	UNDEF	7	7	7	50.2475	10.1354	1.7857
0.33	6.9725	0.0392	-0.002	0.8481	0.598	0	-0.0003	6.9721	-0.002	6.9745	7.06	7.06	6.9651	-0.0003	986.5517	0.5621	112.8024	98.7083	1.0803	UNDEF	UNDEF	7	7	7	50.3873	10.7207	1.8182
0.34	7.3019	0.0385	-0.0022	0.9342	0.564	0	-0.0003	7.3015	-0.0022	7.3041	7.27	7.27	7.2942	-0.0003	1003.3308	0.5277	UNDEF	UNDEF	1.0524	UNDEF	UNDEF	0	0	0	UNDEF	11.1389	1.7857
0.35	7.6918	0.0367	-0.0023	0.9015	0.5191	0	-0.0003	7.6914	-0.0023	7.6941	7.48	7.48	7.6839	-0.0003	1027.2581	0.4782	UNDEF	UNDEF	1.0096	UNDEF	UNDEF	0	0	0	UNDEF	11.5938	1.7857
0.36	7.9992	0.0345	-0.0027	0.9518	0.4729	0	-0.0003	7.9987	-0.0027	8.0019	7.69	7.69	7.991	-0.0003	1039.1425	0.4319	UNDEF	UNDEF	0.9681	UNDEF	UNDEF	0	0	0	UNDEF	11.9193	1.8182
0.37	7.8565	0.0326	-0.0028	0.9342	0.4382	0	-0.0004	7.856	-0.0028	7.8593	7.9	7.9	7.8481	-0.0004	993.4252	0.4152	115.1899	100.9128	0.9624	UNDEF	UNDEF	7	7	7	50.4132	11.6885	1.7857
0.38	7.7878	0.0315	-0.003	0.9345	0.4168	0	-0.0004	7.7873	-0.003	7.7909	8.11	8.11	7.7792	-0.0004	959.2062	0.405	114.227	100.0237	0.9606	UNDEF	UNDEF	7	7	7	50.2825	11.5806	1.9231
0.39	7.7192	0.0292	-0.0031	0.988	0.3809	0	-0.0004	7.7186	-0.0031	7.7223	8.32	8.32	7.7103	-0.0004	926.7172	0.3781	113.2762	99.1458	0.943	UNDEF	UNDEF	7	7	7	50.1533	11.4231	1.7857
0.4	7.6918	0.0278	-0.0032	0.9342	0.3606	0	-0.0004	7.6912	-0.0032	7.695	8.53	8.53	7.6827	-0.0004	900.6647	0.3622	112.5598	98.4843	0.934	UNDEF	UNDEF	7	7	7	50.0458	11.3548	1.8182
0.41	7.6798	0.0273	-0.0032	0.9352	0.3526	0	-0.0004	7.6792	-0.0032	7.683	8.74	8.74	7.6704	-0.0004	877.6239	0.3565	111.9398	97.9118	0.9346	UNDEF	UNDEF	7	7	7	49.9478	11.3388	1.7857
0.42	7.6798	0.0237	-0.0032	0.9698	0.3055	0	-0.0004	7.6792	-0.0032	7.683	8.95	8.95	7.6703	-0.0004	857.0136	0.3094	111.3982	97.4117	0.8906	UNDEF	UNDEF	7	7	7	49.8575	11.2044	1.7857
0.43	7.6799	0.0231	-0.0032	0.9864	0.2966	0	-0.0004	7.6793	-0.0032	7.6831	9.16	9.16	7.6701	-0.0004	837.3485	0.3008	110.8692	96.9232	0.887	UNDEF	UNDEF	7	7	7	49.769	11.1936	1.8182
0.44	7.6808	0.0214	-0.0032	0.9864	0.2748	0	-0.0004	7.6802	-0.0032	7.684	9.37	9.37	7.6708	-0.0004	818.6577	0.2795	110.3569	96.4502	0.8685	UNDEF	UNDEF	7	7	7	49.6826	11.1393	1.7857
0.45	7.7631	0.0205	-0.0032	0.988	0.2614	0	-0.0004	7.7625	-0.0032	7.7663	9.58	9.58	7.7529	-0.0004	809.281	0.2641	110.2933	96.3915	0.853	UNDEF	UNDEF	7	7	7	49.6384	11.2122	1.8182
0.46	7.7796	0.0199	-0.0032	0.9861	0.2534	0	-0.0004	7.779	-0.0032	7.7828	9.79	9.79	7.7692	-0.0004	793.5855	0.2568	109.8865	96.0159	0.8495	UNDEF	UNDEF	7	7	7	49.5631	11.2256	1.7857
0.47	7.8016	0.0194	-0.0032	0.9864	0.2459	0	-0.0004	7.801	-0.0032	7.8048	10	10	7.791	-0.0004	779.0992	0.2493	109.5194	95.6768	0.8455	UNDEF	UNDEF	7	7	7	49.492	11.2453	1.8182
0.48	7.8729	0.0191	-0.0032	0.9864	0.2413	0	-0.0004	7.8723	-0.0032	7.8761	10.21	10.21	7.8621	-0.0004	770.0375	0.243	109.4226	95.5875	0.841	UNDEF	UNDEF	7	7	7	49.4468	11.3344	1.7857
0.49	8.1145	0.0188	-0.0031	1.0034	0.2367	0	-0.0004	8.1139	-0.0031	8.1176	10.42	10.42	8.1035	-0.0004	777.6859	0.2319	110.2121	96.3165	0.8234	UNDEF	UNDEF	7	7	7	49.485	11.6279	1.8182
0.5	8.1694	0.0185	-0.0033	0.9869	0.233	0	-0.0004	8.1688	-0.0033	8.1727	10.63	10.63	8.1581	-0.0004	767.4645	0.2274	110.0365	96.1544	0.8214	UNDEF	UNDEF	7	7	7	49.4338	11.7005	1.7857
0.51	8.2079	0.0173	-0.0032	0.9861	0.2175	0	-0.0004	8.2073	-0.0032	8.2111	10.84	10.84	8.1965	-0.0004	756.1303	0.2116	109.7852	95.9223	0.8046	UNDEF	UNDEF	7	7	7	49.3761	11.7034	1.7857
0.52	8.2353	0.0156	-0.0033	1.0253	0.1957	0	-0.0004	8.2347	-0.0033	8.2386	11.05	11.05	8.2236	-0.0004	744.219	0.1897	109.4856	95.6456	0.7784	UNDEF	UNDEF	7	7	7	49.3145	11.6621	1.8182
0.53	7.9992	0.0153	-0.0034	1.0556	0.1922	0	-0.0004	7.9986	-0.0034	8.0026	11.26	11.26	7.9873	-0.0004	709.3516	0.1915	107.849	94.1344	0.7972	UNDEF	UNDEF	7	7	7	49.1271	11.3836	1.8868
0.54	7.969	0.0152	-0.0034	1.038	0.1911	0	-0.0004	7.9683	-0.0034	7.9724	11.47	11.47	7.9569	-0.0004	693.7121	0.1907	107.2703	93.6001	0.8036	UNDEF	UNDEF	7	7	7	49.0395	11.3599	1.8182
0.55	7.9388	0.0151	-0.0034	1.0044	0.1903	0	-0.0004	7.9381	-0.0034	7.9422	11.68	11.68	7.9265	-0.0004	678.636	0.1899	106.6987	93.0723	0.81	UNDEF	UNDEF	7	7	7	48.9529	11.3359	1.7857
0.56	7.9498	0.015	-0.0035	0.9861	0.1909	0	-0.0004	7.9491	-0.0035	7.9533	11.89	11.89	7.9373	-0.0004	667.5568	0.1889	106.3495	92.7499	0.8142	UNDEF	UNDEF	7	7	7	48.8879	11.3643	1.8182
0.57	7.8565	0.0149	-0.0035	1.0382	0.1917	0	-0.0004	7.8558	-0.0035	7.86	12.1	12.1	7.8437	-0.0004	648.2424	0.1904	105.4601	91.9286	0.8264	UNDEF	UNDEF	7	7	7	48.7714	11.2672	1.7857
0.58	7.7247	0.0138	-0.0035	1.0556	0.1786	0	-0.0005	7.724	-0.0035	7.7282	12.31	12.31	7.7117	-0.0005	626.46	0.1788	104.3654	90.9178	0.8223	UNDEF	UNDEF	7	7	7	48.6352	11.0662	1.8182
0.59	7.6039	0.0134	-0.0036	1.038	0.1749	0	-0.0005	7.6032	-0.0036	7.6075	12.52	12.52	7.5907	-0.0005	606.2858	0.1761	103.3253	89.9575	0.8303	UNDEF	UNDEF	7	7	7	48.504	10.9161	1.7857
0.6	7.571	0.0131	-0.0036	1.056	0.1723	0	-0.0005	7.5703	-0.0036	7.5746	12.73	12.73	7.5576	-0.0005	593.6827	0.1729	102.7658	89.4408	0.8334	UNDEF	UNDEF	7	7	7	48.4195	10.8779	1.7857
0.61	7.4996	0.0119	-0.0036	1.0207	0.1586	0	-0.0005	7.4989	-0.0036	7.5032	12.94	12.94	7.486	-0.0005	578.514	0.1593	101.9992	88.733	0.824	UNDEF	UNDEF	7	7	7	48.3149	10.7485	1.8182
0.62	7.3788	0.0114	-0.0036	0.9864	0.1527	0	-0.0005	7.3781	-0.0036	7.3824	13.15	13.15	7.365	-0.0005	560.0731	0.1545	100.958	87.7715	0.8296	UNDEF	UNDEF	7	7	7	48.1835	10.5909	1.7857
0.63	7.3623	0.0111	-0.0036	1.0556	0.1508	0	-0.0005	7.3616	-0.0036	7.3659	13.36	13.36	7.3483	-0.0005	550.0188	0.1516	100.5036	87.3519	0.8324	UNDEF	UNDEF	7	7	7	48.1097	10.5752	1.8182
0.64	7.3074	0.0107	-0.0036	0.9861	0.1463	0	-0.0005	7.3067	-0.0036	7.311	13.57	13.57	7.2931	-0.0005	537.4465	0.147	99.8371	86.7365	0.8349	UNDEF	UNDEF	7	7	7	48.0152	10.5032	1.7857
0.65	7.2141	0.0107	-0.0035	1.038	0.1471	0	-0.0005	7.2134	-0.0035	7.2176	13.78	13.78	7.1997	-0.0005	522.4712	0.1487	98.9534	85.9205	0.8481	UNDEF	UNDEF	7	7	7	47.8992	10.4057	1.8182
0.66	7.2031	0.0107	-0.0034	1.0556	0.148	0	-0.0005	7.2024	-0.0034	7.2065	13.99	13.99	7.1885	-0.0005	513.8283	0.1492	98.5449	85.5433	0.8552	UNDEF	UNDEF	7	7	7	47.8305	10.4094	1.7857
0.67	7.1262	0.0107	-0.0034	1.0735	0.1487	0	-0.0005	7.1255	-0.0034	7.1296	14.2	14.2	7.1113	-0.0005	500.7992	0.151	97.7595	84.8181	0.8675	UNDEF	UNDEF	7	7	7	47.7244	10.3324	1.8182
0.68	7.0999	0.0108	-0.0034	1.0215	0.1493	0	-0.0005	7.0993	-0.0034	7.1033	14.41	14.41	7.0849	-0.0005	491.6646	0.1521	97.2713	84.3673	0.8761	UNDEF	UNDEF	7	7	7	47.6481	10.318	1.7857
0.69	7.088	0.011	-0.0033	1.038	0.1516	0	-0.0005	7.0874	-0.0033	7.0913	14.62	14.62	7.0727	-0.0005	483.7718	0.1549	96.8712	83.9979	0.886	UNDEF	UNDEF	7	7	7	47.5808	10.3281	1.7857
0.7	7.0888	0.011	-0.0032	1.0735	0.151	0	-0.0005	7.0882	-0.0032	7.092	14.83	14.83	7.0734	-0.0005	476.9651	0.1549	96.5507	83.7019	0.8915	UNDEF	UNDEF	7	7	7	47.5217	10.3445	1.8182
0.71	7.0897	0.011	-0.003	0.9861	0.1502	0	-0.0004	7.0891	-0.003	7.0927	15.04	15.04	7.0741	-0.0004	470.3495	0.1549	96.2347	83.4102	0.8968	UNDEF	UNDEF	7	7	7	47.4634	10.3608	1.7857
0.72	7.1207	0.0111	-0.003	1.0553	0.1509	0	-0.0004	7.1201	-0.003	7.1237	15.25	15.25	7.1049	-0.0004	465.8942	0.1563	96.0995	83.2853	0.9022	UNDEF	UNDEF	7	7	7	47.4235	10.4213	1.8182
0.73	7.3129	0.0112	-0.0028	1.039	0.1518	0	-0.0004	7.3124	-0.0028	7.3157	15.46	15.46	7.2969	-0.0004	471.9862	0.1541	96.8925	84.0175	0.8944	UNDEF	UNDEF	7	7	7	47.4779	10.6801	1.7857
0.74	7.4227	0.0116	-0.0023	0.9861	0.1556	0	-0.0003	7.4223	-0.0023	7.425	15.67	15.67	7.4066	-0.0003	472.6612	0.1569	97.2029	84.3042	0.8975	UNDEF	UNDEF	7	7	7	47.4838	10.8494	1.8182
0.75	7.5051	0.0119	-0.0019	1.0917	0.1583	0	-0.0003	7.5047	-0.0019	7.507	15.88	15.88	7.4888	-0.0003	471.59	0.1592	97.3572	84.4467	0.9013	UNDEF	UNDEF	7	7	7	47.4743	10.9811	1.7857
0.76	7.7412	0.0124	-0.0012	1.0917	0.1635	0	-0.0002	7.741	-0.0012	7.7424	16.09	16.09	7.7249	-0.0002	480.104	0.1606	98.3426	85.3566	0.8962	UNDEF	UNDEF	7	7	7	47.5489	11.311	1.6949
0.77	7.8455	0.0125	-0.0013	1.0756	0.1639	0	-0.0002	7.8452	-0.0013	7.8468	16.3	16.3	7.8289	-0.0002	480.3036	0.16	98.602	85.5961	0.8953	UNDEF	UNDEF	7	7	7	47.5506	11.4605	1.8182
0.78	7.9718	0.0126	-0.0014	1.038	0.1639	0	-0.0002	7.9715	-0.0014	7.9732	16.51	16.51	7.955	-0.0002	481.8306	0.1586	98.9725	85.9382	0.8923	UNDEF	UNDEF	7	7	7	47.5638	11.6356	1.7857
0.79	7.9169	0.0127	-0.0021	1.039	0.164	0	-0.0003	7.9165	-0.0021	7.919	16.72	16.72	7.8998	-0.0003	472.4749	0.1608	98.3973	85.4071	0.9027	UNDEF	UNDEF	7	7	7	47.4821	11.588	1.8182
0.8	7.9004	0.0128	-0.0022	1.0411	0.1641	0	-0.0003	7.9	-0.0022	7.9026	16.93	16.93	7.8831	-0.0003	465.6264	0.1619	98.0259	85.0641	0.9097	UNDEF	UNDEF	7	7	7	47.421	11.5857	1.7857
0.81	7.8839	0.0128	-0.0024	1.0572	0.1639	0	-0.0003	7.8834	-0.0024	7.8863	17.14	17.14	7.8663	-0.0003	458.944	0.1627	97.6578	84.7242	0.9161	UNDEF	UNDEF	7	7	7	47.3604	11.5818	1.7857
0.82	7.84	0.0128	-0.0024	1.1101	0.1639	0	-0.0003	7.8395	-0.0024	7.8424	17.35	17.35	7.8222	-0.0003	450.8467	0.164	97.1482	84.2537	0.9246	UNDEF	UNDEF	7	7	7	47.2856	11.5437	1.8182
0.83	7.7906	0.0128	-0.0026	1.039	0.164	0	-0.0003	7.7901	-0.0026	7.7932	17.56	17.56	7.7726	-0.0003	442.6282	0.165	96.6114	83.758	0.9329	UNDEF	UNDEF	7	7	7	47.2081	11.4971	1.7857
0.84	7.8235	0.0129	-0.0027	1.0756	0.1659	0	-0.0003	7.823	-0.0027	7.8262	17.77	17.77	7.8052	-0.0003	439.2361	0.1659	96.5149	83.6689	0.9369	UNDEF	UNDEF	7	7	7	47.1756	11.5583	1.8182
0.85	7.7741	0.0131	-0.0027	1.039	0.1682	0	-0.0004	7.7736	-0.0027	7.7768	17.98	17.98	7.7556	-0.0004	431.346	0.1685	95.984	83.1787	0.9471	UNDEF	UNDEF	7	7	7	47.0989	11.5172	1.7857
0.86	7.746	0.0131	-0.0028	1.0979	0.1689	0	-0.0004	7.7454	-0.0028	7.7488	18.19	18.19	7.7273	-0.0004	424.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	7.4612	0.0155	-0.0033	1.0572	0.2084	0	-0.0004	7.4606	-0.0033	7.4645	20.08	20.08	7.4405	-0.0004	370.5427	0.2077	91.7584	79.2769	1.0493	UNDEF	UNDEF	7	7	7	46.4473	11.3718	1.8182
0.96	7.3953	0.0158	-0.0033	1.0979	0.215	0	-0.0004	7.3947	-0.0033	7.3986	20.29	20.29	7.3744	-0.0004	363.4494	0.2148	91.1528	78.7177	1.064	UNDEF	UNDEF	7	7	7	46.3632	11.3183	1.7857
0.97	7.2855	0.0158	-0.0033	1.1101	0.2164	0	-0.0004	7.2849	-0.0033	7.2888	20.5	20.5	7.2644	-0.0005	354.3599	0.2182	90.2972	77.9276	1.0769	UNDEF	UNDEF	7	7	7	46.2528	11.1911	1.8182
0.98	7.28	0.0158	-0.0033	1.0943	0.2178	0	-0.0004	7.2794	-0.0033	7.2833	20.71	20.71	7.2587	-0.0005	350.491	0.2183	90.0332	77.6839	1.0811	UNDEF	UNDEF	7	7	7	46.2047	11.1959	1.6949
0.99	7.2745	0.0158	-0.0031	1.0788	0.2195	0	-0.0004	7.2739	-0.0031	7.2776	20.92	20.92	7.253	-0.0004	346.7011	0.2184	89.7716	77.4423	1.0852	UNDEF	UNDEF	7	7	7	46.1571	11.2006	1.7857
1	7.258	0.0155	-0.0032	1.0979	0.2168	0	-0.0004	7.2574	-0.0032	7.2612	21.13	21.13	7.2363	-0.0004	342.4639	0.2139	89.4495	77.1449	1.0852	UNDEF	UNDEF	7	7	7	46.1031	11.1752	1.8182
1.01	7.1317	0.0149	-0.0034	1.0788	0.2117	0	-0.0005	7.1311	-0.0034	7.1351	21.34	21.34	7.1097	-0.0005	333.1641	0.2101	88.4954	76.2639	1.0916	UNDEF	UNDEF	7	7	7	45.9819	11.0008	1.7857
1.02	7.0988	0.0143	-0.0034	1.0756	0.2057	0	-0.0005	7.0982	-0.0034	7.1022	21.55	21.55	7.0766	-0.0005	328.3811	0.2025	88.08	75.8804	1.0893	UNDEF	UNDEF	7	7	7	45.918	10.9428	1.8182
1.03	7.0274	0.0135	-0.0034	1.0636	0.1973	0	-0.0005	7.0267	-0.0034	7.0308	21.76	21.76	7.005	-0.0005	321.9204	0.1934	87.4392	75.2887	1.0874	UNDEF	UNDEF	7	7	7	45.83	10.827	1.6949
1.04	6.8627	0.0134	-0.0034	1.1173	0.1974	0	-0.0005	6.862	-0.0034	6.8661	21.97	21.97	6.8401	-0.0005	311.3372	0.1954	86.236	74.1776	1.1024	UNDEF	UNDEF	7	7	7	45.6813	10.6184	1.7857
1.05	6.7529	0.0132	-0.0034	1.0979	0.1978	0	-0.0005	6.7522	-0.0034	6.7563	22.18	22.18	6.7301	-0.0005	303.4296	0.196	85.3496	73.3592	1.1128	UNDEF	UNDEF	7	7	7	45.5663	10.4798	1.8182
1.06	6.4948	0.0132	-0.0034	1.0487	0.2013	0	-0.0005	6.4941	-0.0034	6.4982	22.39	22.39	6.4718	-0.0005	289.0468	0.2038	83.5176	71.6675	1.1394	UNDEF	UNDEF	7	7	7	45.348	10.1566	1.7857
1.07	6.407	0.0124	-0.0032	1.0883	0.1928	0	-0.0005	6.4064	-0.0032	6.4102	22.6	22.6	6.3838	-0.0005	282.4683	0.1943	82.7398	70.9493	1.1388	UNDEF	UNDEF	7	7	7	45.2439	10.0178	1.7857
1.08	6.3026	0.0117	-0.0031	1.1027	0.1862	0	-0.0005	6.302	-0.0031	6.3057	22.81	22.81	6.2792	-0.0005	275.2831	0.187	81.847	70.1249	1.1416	UNDEF	UNDEF	7	7	7	45.127	9.8624	1.7241
1.09	6.116	0.0095	-0.0027	1.1027	0.1532	0	-0.0004	6.1155	-0.0027	6.1187	23.02	23.02	6.0925	-0.0004	264.6601	0.1551	80.3908	68.7803	1.125	UNDEF	UNDEF	7	7	7	44.9475	9.5246	1.7857
1.1	6.0391	0.008	-0.0029	1.0883	0.1332	0	-0.0005	6.0386	-0.0029	6.042	23.23	23.23	6.0153	-0.0005	258.9463	0.1331	79.6585	68.1042	1.1114	UNDEF	UNDEF	7	7	7	44.8475	9.3684	1.8182
1.11	5.8908	0.008	-0.0029	1.083	0.1357	0	-0.0005	5.8903	-0.0029	5.8937	23.44	23.44	5.8668	-0.0005	250.2906	0.1356	78.4215	66.9619	1.1279	UNDEF	UNDEF	7	7	7	44.691	9.1818	1.7857
1.12	5.7975	0.0079	-0.0029	1.1369	0.1385	0	-0.0005	5.797	-0.0029	5.8004	23.65	23.65	5.7733	-0.0005	244.1143	0.1369	77.5555	66.1623	1.1395	UNDEF	UNDEF	7	7	7	44.5755	9.0666	1.7857
1.13	5.7097	0.0079	-0.0027	1.0636	0.1434	0	-0.0005	5.7092	-0.0027	5.7124	23.86	23.86	5.6853	-0.0005	238.2784	0.1398	76.7205	65.3913	1.1524	UNDEF	UNDEF	7	7	7	44.4632	8.9626	1.7241
1.14	5.4681	0.0079	-0.0022	1.0883	0.1463	0	-0.0004	5.4677	-0.0022	5.4703	24.07	24.07	5.4436	-0.0004	226.1577	0.1443	74.7265	63.5501	1.1783	UNDEF	UNDEF	7	7	7	44.2194	8.6484	1.7857
1.15	5.3253	0.0078	-0.001	1.0542	0.1496	0	-0.0002	5.3251	-0.001	5.3263	24.28	24.28	5.3008	-0.0002	218.3209	0.1465	73.4303	62.3532	1.1949	UNDEF	UNDEF	7	7	7	44.0534	8.4636	1.6129
1.16	4.9849	0.0075	0.0015	1.1323	0.1502	0	0.0003	4.9852	0.0015	4.9834	24.49	24.49	4.9607	0.0003	202.5599	0.1517	70.4928	59.6408	1.2306	UNDEF	UNDEF	7	7	7	43.6977	8.0065	1.0989
1.17	4.8806	0.0074	-0.0011	1.1225	0.154	0	-0.0002	4.8804	-0.0011	4.8817	24.7	24.7	4.8557	-0.0002	196.5867	0.1525	69.4206	58.6508	1.2436	UNDEF	UNDEF	7	7	7	43.5551	7.8694	1.7857
1.18	4.7378	0.0069	-0.0026	1.0636	0.149	0	-0.0005	4.7373	-0.0026	4.7404	24.91	24.91	4.7124	-0.0005	189.1771	0.1456	67.9952	57.3346	1.2532	UNDEF	UNDEF	7	7	7	43.3708	7.6609	1.8182
1.19	4.3864	0.0062	-0.003	1.1369	0.1411	0	-0.0007	4.3858	-0.003	4.3894	25.12	25.12	4.3607	-0.0007	173.5954	0.1422	64.6059	54.205	1.2857	UNDEF	UNDEF	7	7	7	42.954	7.1623	1.7857
1.2	4.1668	0.0055	-0.003	1.1225	0.1323	0	-0.0007	4.1662	-0.003	4.1698	25.33	25.33	4.1409	-0.0007	163.478	0.1337	62.2848	52.0618	1.3033	UNDEF	UNDEF	6	6	6	42.6595	6.8402	1.7857
1.21	3.9801	0.0052	-0.003	1.0979	0.1295	0	-0.0008	3.9795	-0.003	3.9831	25.54	25.54	3.954	-0.0008	154.8157	0.1309	60.1942	50.1314	1.3238	UNDEF	UNDEF	6	6	6	42.3902	6.5744	1.8182
1.22	3.766	0.0049	-0.003	1.1027	0.1276	0	-0.0008	3.7654	-0.003	3.769	25.75	25.75	3.7397	-0.0008	145.2305	0.1303	57.713	47.8403	1.3502	UNDEF	UNDEF	6	6	6	42.0711	6.2713	1.7857
1.23	3.4036	0.0045	-0.0029	1.1369	0.1222	0	-0.0009	3.403	-0.0029	3.4065	25.96	25.96	3.3771	-0.0009	130.088	0.1327	53.3293	43.7926	1.3985	UNDEF	UNDEF	6	6	6	41.5141	5.7533	1.8182
1.24	3.2609	0.0043	-0.0027	1.0487	0.1216	0	-0.0008	3.2604	-0.0027	3.2636	26.17	26.17	3.2342	-0.0008	123.5847	0.1335	51.3683	41.9818	1.4207	UNDEF	UNDEF	6	6	6	41.2515	5.5506	1.7857
1.25	3.0357	0.0043	-0.0029	1.083	0.124	0	-0.001	3.0352	-0.0029	3.0386	26.38	26.38	3.0088	-0.001	114.055	0.1424	48.2165	39.0715	1.4614	UNDEF	UNDEF	6	6	6	40.8367	5.2344	1.8182
1.26	3.0168	0.0043	-0.0021	1.1027	0.1262	0	-0.0007	3.0164	-0.0021	3.0189	26.59	26.59	2.9898	-0.0007	112.4419	0.1436	47.7767	38.6654	1.4683	UNDEF	UNDEF	6	6	6	40.7623	5.2133	1.7857
1.27	3.0155	0.0043	-0.0023	1.0883	0.1269	0	-0.0008	3.0151	-0.0023	3.0179	26.8	26.8	2.9883	-0.0008	111.5039	0.144	47.5797	38.4835	1.4722	UNDEF	UNDEF	6	6	6	40.7186	5.2175	1.8182
1.28	3.0174	0.0043	-0.0022	1.0883	0.1271	0	-0.0007	3.017	-0.0022	3.0196	27.01	27.01	2.99	-0.0007	110.6997	0.1449	47.4274	38.3428	1.4759	UNDEF	UNDEF	6	6	6	40.6808	5.2269	1.7857
1.29	3.0193	0.0061	-0.0021	1.0744	0.1775	0	-0.0007	3.0189	-0.0021	3.0214	27.22	27.22	2.9917	-0.0007	109.9074	0.2052	47.2764	38.2034	1.5249	UNDEF	UNDEF	6	6	6	40.6432	5.3135	1.7857
1.3	3.3322	0.0063	-0.0019	1.083	0.1783	0	-0.0006	3.3318	-0.0019	3.3341	27.43	27.43	3.3044	-0.0006	120.4666	0.1913	51.1926	41.8196	1.4769	UNDEF	UNDEF	6	6	6	41.1197	5.7741	1.8182
1.31	3.5134	0.0072	-0.0017	1.0342	0.1964	0	-0.0005	3.5131	-0.0017	3.5151	27.64	27.64	3.4854	-0.0005	126.1011	0.2055	53.2157	43.6876	1.4693	UNDEF	UNDEF	6	6	6	41.3546	6.0733	1.7857
1.32	3.6946	0.0078	-0.0017	1.0542	0.2071	0	-0.0005	3.6943	-0.0017	3.6963	27.85	27.85	3.6664	-0.0005	131.649	0.2134	55.1296	45.4549	1.458	UNDEF	UNDEF	6	6	6	41.5745	6.3636	1.8182
1.33	4.0405	0.008	-0.0016	1.0744	0.2047	0	-0.0004	4.0402	-0.0016	4.0421	28.06	28.06	4.0121	-0.0004	142.9844	0.1996	58.6717	48.7256	1.4138	UNDEF	UNDEF	6	6	6	41.9924	6.8629	1.7857
1.34	4.1888	0.0095	-0.001	1.0542	0.2339	0	-0.0002	4.1886	-0.001	4.1898	28.27	28.27	4.1603	-0.0002	147.1644	0.2272	59.9972	49.9495	1.4241	UNDEF	UNDEF	6	6	6	42.1369	7.1377	1.8182
1.35	4.4194	0.0104	-0.0009	1.0947	0.2483	0	-0.0002	4.4192	-0.0009	4.4203	28.48	28.48	4.3907	-0.0002	154.1693	0.2359	62.052	51.8468	1.4124	UNDEF	UNDEF	6	6	6	42.3689	7.503	1.7857
1.36	4.5182	0.012	-0.0006	1.1698	0.2789	0	-0.0001	4.5181	-0.0006	4.5188	28.69	28.69	4.4894	-0.0001	156.4793	0.2669	62.8017	52.5391	1.43	UNDEF	UNDEF	6	6	6	42.4426	7.7133	1.8182
1.37	4.6115	0.0146	-0.0005	1.1287	0.332	0	-0.0001	4.6114	-0.0005	4.612	28.9	28.9	4.5825	-0.0001	158.5644	0.318	63.4834	53.1685	1.4609	UNDEF	UNDEF	6	6	6	42.5082	7.9502	1.7857
1.38	4.7378	0.0166	-0.0005	1.0883	0.3722	0	-0.0001	4.7377	-0.0005	4.7383	29.11	29.11	4.7086	-0.0001	161.7515	0.353	64.4393	54.0512	1.4765	UNDEF	UNDEF	6	6	6	42.6066	8.2086	1.7857
1.39	4.7378	0.0201	-0.0011	1.1698	0.4434	0	-0.0002	4.7376	-0.0011	4.7389	29.32	29.32	4.7083	-0.0002	160.5823	0.426	64.2753	53.8997	1.5231	UNDEF	UNDEF	6	6	6	42.5709	8.3331	1.8182
1.4	4.7159	0.0224	-0.0013	1.0744	0.4929	0	-0.0003	4.7156	-0.0013	4.7172	29.53	29.53	4.6861	-0.0003	158.6901	0.4781	63.9201	53.5718	1.5558	UNDEF	UNDEF	6	6	6	42.5123	8.3837	1.7857
1.41	4.6884	0.0257	-0.0019	1.0947	0.5638	0	-0.0004	4.688	-0.0019	4.6903	29.74	29.74	4.6583	-0.0004	156.6343	0.5508	63.5158	53.1984	1.5967	UNDEF	UNDEF	6	6	6	42.4478	8.4482	1.8182
1.42	4.65	0.0322	-0.0023	1.136	0.7096	0	-0.0005	4.6496	-0.0023	4.6523	29.94	29.94	4.6196	-0.0005	154.2963	0.6963	63.0215	52.7421	1.665	UNDEF	UNDEF	6	6	6	42.3732	8.5739	1.7857
1.43	4.5511	0.0352	-0.0026	1.1085	0.785	0	-0.0006	4.5506	-0.0026	4.5537	30.14	30.14	4.5205	-0.0006	149.9824	0.7795	61.9776	51.7781	1.706	UNDEF	UNDEF	6	6	6	42.232	8.5106	1.8182
1.44	4.4962	0.0442	-0.0033	1.1442	0.9975	0	-0.0007	4.4956	-0.0033	4.4995	30.34	30.34	4.4652	-0.0007	147.1733	0.9902	61.323	51.1737	1.7815	UNDEF	UNDEF	6	6	6	42.1376	8.633	1.7857
1.45	4.4413	0.048	-0.0033	1.1442	1.1028	0	-0.0007	4.4407	-0.0033	4.4446	30.54	30.54	4.4101	-0.0008	144.405	1.0886	60.6633	50.5646	1.8157	UNDEF	UNDEF	6	6	6	42.0424	8.6326	1.8182
1.46	4.337	0.0519	-0.0033	1.1568	1.215	0	-0.0008	4.3364	-0.0033	4.3403	30.74	30.74	4.3056	-0.0008	140.0659	1.2046	59.5283	49.5165	1.8559	UNDEF	UNDEF	6	6	6	41.8889	8.5531	1.7857
1.47	4.2601	0.0599	-0.0033	1.1231	1.4322	0	-0.0008	4.2595	-0.0033	4.2634	30.94	30.94	4.2285	-0.0008	136.6686	1.416	58.638	48.6944	1.9132	UNDEF	UNDEF	6	6	6	41.7648	8.5807	1.7857
1.48	4.1833	0.0649	-0.0033	1.1153	1.5891	0	-0.0008	4.1827	-0.0033	4.1866	31.14	31.14	4.1515	-0.0008	133.3182	1.5642	57.736	47.8616	1.9518	UNDEF	UNDEF	6	6	6	41.639	8.5489	1.8182
1.49	3.9472	0.0704	-0.0033	1.1231	1.7652	0	-0.0008	3.9466	-0.0033	3.9505	31.34	31.34	3.9152	-0.0008	124.9276	1.7986	55.1794	45.5009	2.0153	UNDEF	UNDEF	5	6	6	41.307	8.2646	1.7857
1.5	3.8758	0.0823	-0.003	1.1442	2.1166	0	-0.0008	3.8752	-0.003	3.8788	31.53	31.53	3.8437	-0.0008	121.9063	2.1424	54.284	44.6741	2.0786	UNDEF	UNDEF	5	6	6	41.1811	8.3188	1.8182
1.51	3.7111	0.0895	-0.0033	1.136	2.3598	0	-0.0009	3.7105	-0.0033	3.7144	31.72	31.72	3.6788	-0.0009	115.976	2.4317	52.3451	42.8837	2.1342	UNDEF	UNDEF	5	6	6	40.9234	8.1448	1.7857
1.52	3.6342	0.1059	-0.0031	1.136	2.8706	0	-0.0009	3.6336	-0.0031	3.6373	31.91	31.91	3.6017	-0.0009	112.8705	2.9403	51.3399	41.9556	2.2045	UNDEF	UNDEF	5	6	6	40.7822	8.2101	1.8182
1.53	3.5738	0.1149	-0.0005	1.1022	3.2067	0	-0.0001	3.5737	-0.0005	3.5743	32.11	32.11	3.5416	-0.0001	110.2957	3.2454	50.5019	41.1818	2.2439	UNDEF	UNDEF	5	6	6	40.6611	8.2086	1.7857
1.54	3.464	0.1247	0.0021	1.136	3.5815	0	0.0006	3.4644	0.0021	3.4619	32.31	32.31	3.4321	0.0006	106.2238	3.6334	49.0654	39.8554	2.2922	UNDEF	UNDEF	5	6	6	40.4631	8.1229	1.8182
1.55	3.3871	0.1394	0.006	1.199	4.1259	0	0.0018	3.3882	0.006	3.3811	32.455	32.455	3.3558	0.0018	103.3981	4.154	UNDEF	UNDEF	2.3449	UNDEF	UNDEF	9	6	0	UNDEF	8.1282	1.7857
1.56	3.2663	0.1458	0.0095	1.199	4.4296	0	0.0029	3.2681	0.0095	3.2568	32.6	32.6	3.2355	0.0029	99.2487	4.5059	UNDEF	UNDEF	2.3836	UNDEF	UNDEF	9	6	0	UNDEF	7.9753	1.7857
1.57	3.2005	0.1551	0.024	1.1022	4.8372	0	0.0075	3.2051	0.024	3.1765	32.745	32.745	3.1723	0.0076	96.8795	4.8898	UNDEF	UNDEF	2.418	UNDEF	UNDEF	9	6	0	UNDEF	7.938	1.8182
1.58	3.1181	0.1591	0.0471	1.0814	5.0825	0	0.0151	3.1271	0.0471	3.071	32.875	32.875	3.0942	0.0152	94.1194	5.1419	UNDEF	UNDEF	2.443	UNDEF	UNDEF	9	6	0	UNDEF	7.8231	1.7857
1.59	2.9753	0.163	0.1095	1.136	5.3329	0	0.0368	2.9961	0.1095	2.8658	33.005	33.005	2.9631	0.037	89.7773	5.5017	UNDEF	UNDEF	2.4788	UNDEF	UNDEF	9	6	0	UNDEF	7.5907	1.8182
1.6	2.9259	0.1754	0.11	1.1568	5.8786	0	0.0376	2.9468	0.11	2.8158	33.135	33.135	2.9137	0.0378	87.9334	6.0209	UNDEF	UNDEF	2.5153	UNDEF	UNDEF	9	6	0	UNDEF	7.5956	1.7857
1.61	2.8436	0.1814	0.1049	1.1568	6.2185	0	0.0369	2.8635	0.1049	2.7387	33.265	33.265	2.8303	0.0371	85.0824	6.4111	UNDEF	UNDEF	2.5457	UNDEF	UNDEF	9	6	0	UNDEF	7.491	1.8182
1.62	2.8106	0.1932	0.0963	1.1231	6.7651	0	0.0343	2.8289	0.0963	2.7143	33.395	33.395	2.7955	0.0345	83.7103	6.9111	UNDEF	UNDEF	2.576	UNDEF	UNDEF	9	6	0	UNDEF	7.5149	1.7857
1.63	2.7777	0.1969	0.0955	1.1654	7.0288	0	0.0344	2.7959	0.0955	2.6822	33.525	33.525	2.7623	0.0346	82.396	7.127	UNDEF	UNDEF	2.5908	UNDEF	UNDEF	9	6	0	UNDEF	7.4816	1.8182
1.64	2.7173	0.1992	0.0946	1.1778	7.2438	0	0.0348	2.7353	0.0946	2.6227	33.655	33.655	2.7016	0.035	80.2739	7.3719	UNDEF	UNDEF	2.6093	UNDEF	UNDEF	9	6	0	UNDEF	7.3871	1.6949
1.65	2.6789	0.2019	0.0918	1.1778	7.4698	0	0.0343	2.6963	0.0918	2.5871	33.785	33.785	2.6626	0.0345	78.8088	7.5818	UNDEF	UNDEF	2.6239	UNDEF	UNDEF	9	6	0	UNDEF	7.3364	1.7857
1.66	2.6294	0.2033	0.0884	1.132	7.6295	0	0.0336	2.6462	0.0884	2.541	33.915	33.915	2.6123	0.0339	77.0246	7.7832	UNDEF	UNDEF	2.6389	UNDEF	UNDEF	9	6	0	UNDEF	7.2562	1.8182
1.67	2.602	0.2097	0.0867	1.136	7.9729	0	0.0333	2.6185	0.0867	2.5153	34.045	34.045	2.5844	0.0335	75.9122	8.1144	UNDEF	UNDEF	2.6572	UNDEF	UNDEF	9	6	0	UNDEF	7.2481	1.7857
1.68	2.58	0.2157	0.0867	1.1442	8.2927	0	0.0336	2.5965	0.0867	2.4933	34.175	34.175	2.5623	0.0338	74.9757	8.4171	UNDEF	UNDEF	2.6732	UNDEF	UNDEF	9	6	0	UNDEF	7.2464	1.7857
1.69	2.5526	0.2218	0.0866	1.1442	8.6198	0	0.0339	2.5691	0.0866	2.466	34.305	34.305	2.5348	0.0342	73.8889	8.7507	UNDEF	UNDEF	2.6905	UNDEF	UNDEF	9	6	0	UNDEF	7.2345	1.8182
1.7	2.5306	0.2351	0.0881	1.1107	9.2275	0	0.0348	2.5473	0.0881	2.4425	34.435	34.435	2.5129	0.0351	72.9755	9.3545	UNDEF	UNDEF	2.7171	UNDEF	UNDEF	9	6	0	UNDEF	7.2232	1.7857
1.71	2.5086	0.2368	0.0852	1.1568	9.3788	0	0.0339	2.5248	0.0852	2.4234	34.565	34.565	2.4902	0.0342	72.0445	9.5086	UNDEF	UNDEF	2.7261	UNDEF	UNDEF	9	6	0	UNDEF	7.2447	1.8182
1.72	2.4867	0.2385	0.0827	1.175	9.5248	0	0.0333	2.5024	0.0827	2.404	34.695	34.695	2.4677	0.0335	71.1263	9.6648	UNDEF	UNDEF	2.7351	UNDEF	UNDEF	9	6	0	UNDEF	7.2161	1.7857
1.73	2.4757	0.2385	0.0793	1.175	9.5979	0	0.032	2.4908	0.0793	2.3964	34.825	34.825	2.4559	0.0323	70.5225	9.7097	UNDEF	UNDEF	2.7389	UNDEF	UNDEF	9	6	0	UNDEF	7.1989	1.8182
1.74	2.4592	0.2384	0.0789	1.1534	9.6671	0	0.0321	2.4742	0.0789	2.3803	34.955	34.955	2.4392	0.0324	69.7823	9.7748	UNDEF	UNDEF	2.744	UNDEF	UNDEF	9	6	0	UNDEF	7.1704	1.7857
1.75	2.4537	0.2383	0.0762	1.1534	9.7267	0	0.0311	2.4682	0.0762	2.3775	35.085	35.085	2.4331	0.0313	69.3485	9.7941	UNDEF	UNDEF	2.7462	UNDEF	UNDEF	9	6	0	UNDEF	7.1632	1.8182
1.76	2.4428	0.238	0.0744	1.1868	9.776	0	0.0305	2.4569	0.0744	2.3684	35.215	35.215	2.4217	0.0307	68.7696	9.8285	UNDEF	UNDEF	2.7496	UNDEF	UNDEF	9	6	0	UNDEF	7.1445	1.7857
1.77	2.4208	0.2381	0.0702	1.1636	9.8339	0	0.029	2.4341	0.0702	2.3506	35.345	35.345	2.3988	0.0293	67.8679	9.925	UNDEF	UNDEF	2.7565	UNDEF	UNDEF	9	6	0	UNDEF	7.1063	1.7857
1.78	2.4098	0.2336	0.0702	1.175	9.6963	0	0.0291	2.4231	0.0702	2.3396	35.475	35.475	2.3877	0.0294	67.3054	9.782	UNDEF	UNDEF	2.7535	UNDEF	UNDEF	9	6	0	UNDEF	7.0628	1.8182
1.79	2.3769	0.2302	0.0702	1.1855	9.5985	0	0.0295	2.3902	0.0702	2.3067	35.605	35.605	2.3546	0.0298	66.1322	9.776	UNDEF	UNDEF	2.7579	UNDEF	UNDEF	9	6	0	UNDEF	6.9829	1.7857
1.8	2.3659	0.2284	0.0702	1.1107	9.5634	0	0.0297	2.3792	0.0702	2.2957	35.735	35.735	2.3435	0.03	65.5803	9.7452	UNDEF	UNDEF	2.759	UNDEF	UNDEF	9	6	0	UNDEF	6.9546	1.8182
1.81	2.3659	0.2276	0.0707	1.1967	9.5657	0	0.0299	2.3793	0.0707	2.2952	35.865	35.865	2.3435	0.0302	65.3416	9.7106	UNDEF	UNDEF	2.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	2.3329	0.2298	0.0785	1.2518	9.8649	0	0.0337	2.3478	0.0785	2.2544	37.035	37.035	2.3108	0.034	62.3947	9.9434	UNDEF	UNDEF	2.779	UNDEF	UNDEF	9	6	0	UNDEF	6.9329	1.7857
1.91	2.3275	0.2331	0.0772	1.1526	10.0223	0	0.0332	2.3422	0.0772	2.2503	37.145	37.145	2.305	0.0335	62.0548	10.1144	UNDEF	UNDEF	2.7863	UNDEF	UNDEF	9	6	0	UNDEF	6.9448	1.8182
1.92	2.3165	0.235	0.0714	1.2075	10.1137	0	0.0308	2.3301	0.0714	2.2451	37.255	37.255	2.2928	0.0312	61.5439	10.2498	UNDEF	UNDEF	2.7931	UNDEF	UNDEF	9	6	0	UNDEF	6.9379	1.7857
1.93	2.311	0.2396	0.0706	1.2075	10.3183	0	0.0306	2.3244	0.0706	2.2404	37.365	37.365	2.2871	0.0309	61.2085	10.4759	UNDEF	UNDEF	2.8021	UNDEF	UNDEF	9	6	0	UNDEF	6.9561	1.8182
1.94	2.31	0.2443	0.0705	1.2296	10.5236	0	0.0305	2.3234	0.0705	2.2395	37.475	37.475	2.2859	0.0309	60.9984	10.6868	UNDEF	UNDEF	2.8099	189.3763	113.6258	3	6	0	UNDEF	6.9834	1.7857
1.95	2.3102	0.2447	0.0706	1.2741	10.5379	0	0.0305	2.3236	0.0706	2.2396	37.585	37.585	2.286	0.0309	60.8218	10.7048	UNDEF	UNDEF	2.8112	189.3816	113.629	3	6	0	UNDEF	6.9892	1.7857
1.96	2.3103	0.2451	0.0706	1.2296	10.554	0	0.0306	2.3238	0.0706	2.2397	37.695	37.695	2.2861	0.0309	60.6462	10.7228	UNDEF	UNDEF	2.8126	189.387	113.6322	3	6	0	UNDEF	6.9949	1.8182
1.97	2.311	0.2451	0.071	1.2296	10.5559	0	0.0307	2.3245	0.071	2.24	37.805	37.805	2.2867	0.031	60.4862	10.7199	UNDEF	UNDEF	2.8132	189.4329	113.6597	3	6	0	UNDEF	6.9993	1.7857
1.98	2.3165	0.2457	0.0702	1.2092	10.5837	0	0.0303	2.3298	0.0702	2.2463	37.915	37.915	2.2919	0.0306	60.4491	10.7215	UNDEF	UNDEF	2.8134	189.8821	113.9292	3	6	0	UNDEF	7.0168	1.8182
1.99	2.322	0.2456	0.07	1.2075	10.5749	0	0.0302	2.3353	0.07	2.252	38.025	38.025	2.2973	0.0305	60.4149	10.6916	UNDEF	UNDEF	2.8125	190.3312	114.1987	3	6	0	UNDEF	7.0302	1.7857
2	2.3329	0.2455	0.07	1.2192	10.5681	0	0.03	2.3462	0.07	2.2629	38.135	38.135	2.3081	0.0303	60.5237	10.6367	UNDEF	UNDEF	2.8103	191.2304	114.7382	3	6	0	UNDEF	7.0543	1.8182
2.01	2.3494	0.2452	0.07	1.2192	10.5604	0	0.0298	2.3627	0.07	2.2794	38.245	38.245	2.3245	0.0301	60.7782	10.5505	UNDEF	UNDEF	2.8064	192.5962	115.5577	3	6	0	UNDEF	7.0887	1.8868
2.02	2.3439	0.2447	0.0701	1.2741	10.5429	0	0.0299	2.3572	0.0701	2.2738	38.355	38.355	2.3189	0.0302	60.4578	10.553	UNDEF	UNDEF	2.8078	192.1287	115.2772	3	6	0	UNDEF	7.0778	2
2.03	2.3275	0.2429	0.0702	1.2416	10.4838	0	0.0302	2.3408	0.0702	2.2573	38.465	38.465	2.3024	0.0305	59.8563	10.55	UNDEF	UNDEF	2.8103	190.7529	114.4517	3	6	0	UNDEF	7.0382	2.0833
2.04	2.322	0.2418	0.071	1.2518	10.4613	0	0.0306	2.3355	0.071	2.251	38.575	38.575	2.2969	0.0309	59.544	10.5254	UNDEF	UNDEF	2.8109	190.2854	114.1712	3	6	0	UNDEF	7.0237	2.1277
2.05	2.3275	0.2411	0.0719	1.1969	10.4648	0	0.0309	2.3412	0.0719	2.2556	38.685	38.685	2.3025	0.0312	59.5186	10.4709	UNDEF	UNDEF	2.8092	190.7346	114.4407	3	6	0	UNDEF	7.0337	2
2.06	2.3165	0.2399	0.0726	1.2092	10.4511	0	0.0313	2.3303	0.0726	2.2439	38.795	38.795	2.2915	0.0317	59.0669	10.4687	UNDEF	UNDEF	2.8111	189.8088	113.8852	3	6	0	UNDEF	7.008	2
2.07	2.3	0.2372	0.0726	1.2965	10.3942	0	0.0316	2.3138	0.0726	2.2274	38.905	38.905	2.2749	0.0319	58.473	10.426	UNDEF	UNDEF	2.8124	188.4246	113.0547	3	6	0	UNDEF	6.963	2.0833
2.08	2.2945	0.2331	0.0734	1.2518	10.2868	0	0.032	2.3084	0.0734	2.2211	39.015	39.015	2.2694	0.0323	58.1682	10.2704	UNDEF	UNDEF	2.8086	187.9571	112.7742	3	6	0	UNDEF	6.9315	2.1277
2.09	2.2561	0.2283	0.0742	1.2544	10.162	0	0.0329	2.2702	0.0742	2.1819	39.125	39.125	2.2311	0.0333	57.0243	10.2336	UNDEF	UNDEF	2.8126	184.7479	110.8488	3	6	0	UNDEF	6.8308	2
2.1	2.2341	0.2245	0.0773	1.2318	10.0881	0	0.0346	2.2488	0.0773	2.1568	39.235	39.235	2.2095	0.035	56.3158	10.1618	UNDEF	UNDEF	2.8135	182.9054	109.7433	3	6	0	UNDEF	6.7676	2
2.11	2.2231	0.2219	0.0774	1.2192	10.075	0	0.0348	2.2378	0.0774	2.1457	39.345	39.345	2.1985	0.0352	55.8767	10.0952	UNDEF	UNDEF	2.8133	181.9796	109.1877	3	6	0	UNDEF	6.7336	2.0833
2.12	2.2122	0.2108	0.0782	1.3414	9.683	0	0.0354	2.2271	0.0782	2.134	39.475	39.475	2.1876	0.0358	55.417	9.6385	UNDEF	UNDEF	2.7996	181.0604	108.6362	3	6	0	UNDEF	6.6497	2.0833
2.13	2.1573	0.2061	0.0793	1.2965	9.6041	0	0.0368	2.1724	0.0793	2.078	39.605	39.605	2.1328	0.0372	53.8509	9.663	UNDEF	UNDEF	2.8082	176.4746	105.8948	3	6	0	UNDEF	6.5157	2
2.14	2.1408	0.2026	0.1356	1.2641	9.581	0	0.0634	2.1666	0.1356	2.0052	39.735	39.735	2.1268	0.0638	53.5255	9.5259	UNDEF	UNDEF	2.805	175.0888	105.0532	3	6	0	UNDEF	6.4542	2
2.15	2.0969	0.2014	0.1359	1.2741	9.6642	0	0.0648	2.1227	0.1359	1.961	39.865	39.865	2.0829	0.0653	52.2479	9.6684	UNDEF	UNDEF	2.8165	171.4196	102.8517	3	6	0	UNDEF	6.3628	1.9231
2.16	2.0529	0.2014	0.1384	1.2771	9.7984	0	0.0674	2.0792	0.1384	1.9145	39.995	39.995	2.0392	0.0679	50.9865	9.8785	UNDEF	UNDEF	2.8304	167.7421	100.6452	3	6	0	UNDEF	6.2783	1.6949
2.17	2.0255	0.2015	0.1358	1.2771	9.9279	0	0.067	2.0513	0.1358	1.8897	40.125	40.125	2.0112	0.0675	50.1227	10.0194	UNDEF	UNDEF	2.8399	165.4479	99.2687	3	6	0	UNDEF	6.2277	1.4925
2.18	1.998	0.2017	0.1362	1.2999	10.0478	0	0.0682	2.0239	0.1362	1.8618	40.235	40.235	1.9836	0.0686	49.3013	10.1678	UNDEF	UNDEF	2.8493	163.1471	97.8882	3	6	0	UNDEF	6.1764	1.5152
2.19	1.9047	0.2054	0.1352	1.2866	10.3091	0	0.071	1.9304	0.1352	1.7695	40.345	40.345	1.8901	0.0716	46.8472	10.8658	UNDEF	UNDEF	2.8857	155.3629	93.2177	3	6	0	UNDEF	6.0129	0.8929
2.2	1.8937	0.2077	0.1266	1.3228	10.4693	0	0.0668	1.9178	0.1266	1.7671	40.455	40.455	1.8773	0.0674	46.4045	11.0649	UNDEF	UNDEF	2.8945	154.4371	92.6622	3	6	0	UNDEF	6.0088	0.9009
2.21	1.8937	0.2088	0.122	1.2999	10.5484	0	0.0644	1.9169	0.122	1.7717	40.565	40.565	1.8763	0.065	46.2543	11.1282	UNDEF	UNDEF	2.8973	154.4275	92.6565	3	6	0	UNDEF	6.0187	0.8
2.22	1.8937	0.2087	0.1194	1.2999	10.5454	0	0.0631	1.9164	0.1194	1.7743	40.675	40.675	1.8757	0.0637	46.1145	11.1286	UNDEF	UNDEF	2.8981	154.4185	92.6511	3	6	0	UNDEF	6.0216	0.9009
2.23	1.8937	0.2098	0.1177	1.2999	10.5681	0	0.0621	1.9161	0.1177	1.776	40.785	40.785	1.8753	0.0628	45.9796	11.1861	UNDEF	UNDEF	2.9006	154.4096	92.6457	3	6	0	UNDEF	6.0307	0.9009
2.24	1.9321	0.211	0.109	1.3457	10.588	0	0.0564	1.9528	0.109	1.8231	40.895	40.895	1.9119	0.057	46.7516	11.0345	UNDEF	UNDEF	2.8915	157.6004	94.5602	3	6	0	UNDEF	6.12	0.5
2.25	2.0145	0.2102	0.1058	1.3319	10.4924	0	0.0525	2.0346	0.1058	1.9087	41.005	41.005	1.9936	0.0531	48.6185	10.5446	UNDEF	UNDEF	2.8655	164.4579	98.6747	3	6	0	UNDEF	6.2853	1.0989
2.26	2.0529	0.2095	0.1056	1.3092	10.3544	0	0.0514	2.073	0.1056	1.9473	41.115	41.115	2.0318	0.052	49.4187	10.309	UNDEF	UNDEF	2.8534	167.6487	100.5892	3	6	0	UNDEF	6.3608	1.6949
2.27	2.0804	0.2067	0.1058	1.2641	10.1117	0	0.0509	2.1005	0.1058	1.9746	41.225	41.225	2.0593	0.0514	49.9523	10.0369	UNDEF	UNDEF	2.8414	169.9312	101.9587	3	6	0	UNDEF	6.402	1.9231
2.28	2.0969	0.2001	0.1048	1.3228	9.6812	0	0.05	2.1168	0.1048	1.9921	41.355	41.355	2.0755	0.0505	50.1865	9.6392	UNDEF	UNDEF	2.8264	171.2954	102.7772	3	6	0	UNDEF	6.3983	2
2.29	2.1243	0.1858	0.1037	1.2318	8.8901	0	0.0488	2.144	0.1037	2.0206	41.485	41.485	2.1025	0.0493	50.6815	8.8358	UNDEF	UNDEF	2.7943	173.5679	104.1407	3	6	0	UNDEF	6.3668	2
2.3	2.1243	0.1853	0.1041	1.3319	8.7745	0	0.049	2.1441	0.1041	2.0202	41.615	41.615	2.1025	0.0495	50.5219	8.8146	UNDEF	UNDEF	2.7944	173.5571	104.1342	3	6	0	UNDEF	6.367	2
2.31	2.1408	0.1861	0.1034	1.3228	8.729	0	0.0483	2.1604	0.1034	2.0374	41.745	41.745	2.1187	0.0488	50.7535	8.7835	UNDEF	UNDEF	2.792	174.9212	104.9528	3	6	0	UNDEF	6.4078	2.0833
2.32	2.1573	0.1869	0.1007	1.314	8.7288	0	0.0467	2.1764	0.1007	2.0566	41.875	41.875	2.1346	0.0472	50.9745	8.7544	UNDEF	UNDEF	2.7896	176.2854	105.7712	3	6	0	UNDEF	6.4489	2.1277
2.33	2.1682	0.2047	0.0981	1.3228	9.5395	0	0.0453	2.1868	0.0981	2.0701	42.005	42.005	2.1448	0.0457	51.0615	9.5443	UNDEF	UNDEF	2.8184	177.1829	106.3098	3	6	0	UNDEF	6.586	2
2.34	2.1847	0.207	0.0962	1.3288	9.6317	0	0.044	2.203	0.0962	2.0885	42.135	42.135	2.1608	0.0445	51.2836	9.5792	UNDEF	UNDEF	2.8184	178.5471	107.1282	3	6	0	UNDEF	6.6363	2
2.35	2.1957	0.2142	0.0955	1.314	9.956	0	0.0435	2.2138	0.0955	2.1002	42.265	42.265	2.1716	0.044	51.3799	9.862	UNDEF	UNDEF	2.8278	179.4529	107.6717	3	6	0	UNDEF	6.705	2
2.36	2.1847	0.2168	0.0949	1.2999	10.0745	0	0.0434	2.2027	0.0949	2.0898	42.375	42.375	2.1604	0.0439	50.9819	10.0331	UNDEF	UNDEF	2.8357	178.5271	107.1162	3	6	0	UNDEF	6.7015	2
2.37	2.1902	0.2187	0.093	1.2825	10.1622	0	0.0425	2.2079	0.093	2.0972	42.485	42.485	2.1654	0.043	50.9684	10.0989	UNDEF	UNDEF	2.838	178.9762	107.3857	3	6	0	UNDEF	6.7271	2
2.38	2.1303	0.223	0.0784	1.3917	10.3672	0	0.0368	2.1452	0.0784	2.0519	42.595	42.595	2.1026	0.0373	49.363	10.6039	UNDEF	UNDEF	2.8633	173.977	104.3862	3	6	0	UNDEF	6.6383	4.7619
2.39	2.1191	0.2238	0.0784	1.3917	10.4201	0	0.037	2.134	0.0784	2.0408	42.705	42.705	2.0913	0.0375	48.9714	10.7009	UNDEF	UNDEF	2.8685	173.036	103.8216	3	6	0	UNDEF	6.6234	5.2632
2.4	2.1211	0.2242	0.0694	1.4693	10.4573	0	0.0327	2.1343	0.0694	2.0517	42.815	42.815	2.0914	0.0332	48.8484	10.7194	UNDEF	UNDEF	2.8698	173.1882	103.9129	3	6	0	UNDEF	6.6344	1.0989
2.41	2.123	0.2241	0.0664	1.4147	10.4889	0	0.0313	2.1356	0.0664	2.0566	42.925	42.925	2.0927	0.0317	48.7525	10.7094	UNDEF	UNDEF	2.87	173.3404	104.0042	3	6	0	UNDEF	6.6412	1.6949
2.42	2.1298	0.224	0.0634	1.4842	10.5333	0	0.0298	2.1418	0.0634	2.0664	43.035	43.035	2.0988	0.0302	48.7699	10.6747	UNDEF	UNDEF	2.8688	173.8971	104.3382	3	6	0	UNDEF	6.6578	1.7857
2.43	2.1298	0.2237	0.0626	1.4531	10.5695	0	0.0294	2.1417	0.0626	2.0672	43.145	43.145	2.0986	0.0298	48.6396	10.6616	UNDEF	UNDEF	2.8691	173.8879	104.3327	3	6	0	UNDEF	6.659	1.8182
2.44	2.1243	0.2232	0.062	1.4233	10.6182	0	0.0292	2.1361	0.062	2.0623	43.255	43.255	2.0928	0.0296	48.3836	10.665	UNDEF	UNDEF	2.8706	173.4204	104.0522	3	6	0	UNDEF	6.6477	1.7857
2.45	2.1188	0.2216	0.062	1.4065	10.6026	0	0.0293	2.1306	0.062	2.0568	43.365	43.365	2.0872	0.0297	48.1315	10.6155	UNDEF	UNDEF	2.8705	172.9529	103.7717	3	6	0	UNDEF	6.6298	1.8182
2.46	2.1188	0.2208	0.062	1.4065	10.6407	0	0.0293	2.1306	0.062	2.0568	43.475	43.475	2.0871	0.0297	48.0072	10.5787	UNDEF	UNDEF	2.87	172.9437	103.7662	3	6	0	UNDEF	6.628	1.7857
2.47	2.0914	0.2202	0.062	1.4693	10.6961	0	0.0297	2.1032	0.062	2.0294	43.585	43.585	2.0596	0.0301	47.2549	10.6938	UNDEF	UNDEF	2.878	170.6512	102.3907	3	6	0	UNDEF	6.5725	1.7857
2.48	2.0694	0.2197	0.0621	1.3917	10.7554	0	0.03	2.0812	0.0621	2.0073	43.695	43.695	2.0375	0.0305	46.6301	10.7833	UNDEF	UNDEF	2.8844	168.8088	101.2852	3	6	0	UNDEF	6.5278	1.8182
2.49	2.0529	0.2188	0.0622	1.4233	10.8092	0	0.0303	2.0647	0.0622	1.9907	43.805	43.805	2.0209	0.0308	46.1345	10.8268	UNDEF	UNDEF	2.8887	167.4246	100.4547	3	6	0	UNDEF	6.4918	1.7857
2.5	1.998	0.2171	0.0619	1.4233	10.8249	0	0.031	2.0098	0.0619	1.9361	43.915	43.915	1.9659	0.0315	44.7649	11.0415	UNDEF	UNDEF	2.9035	162.8404	97.7042	3	6	0	UNDEF	6.3735	1.8182
2.51	1.9706	0.2152	0.0622	1.4764	10.8351	0	0.0316	1.9824	0.0622	1.9084	44.025	44.025	1.9384	0.0321	44.0295	11.1045	UNDEF	UNDEF	2.9099	160.5479	96.3287	3	6	0	UNDEF	6.3101	1.7857
2.52	1.9266	0.2144	0.0613	1.4233	10.8921	0	0.0318	1.9382	0.0613	1.8653	44.135	44.135	1.8941	0.0324	42.9163	11.3193	UNDEF	UNDEF	2.9234	156.8721	94.1232	3	6	0	UNDEF	6.2187	1.8182
2.53	1.9157	0.2134	0.0595	1.4233	10.9444	0	0.0311	1.927	0.0595	1.8562	44.245	44.245	1.8828	0.0316	42.5531	11.3365	UNDEF	UNDEF	2.9262	155.9546	93.5728	3	6	0	UNDEF	6.194	1.7857
2.54	1.9102	0.2128	0.0593	1.4233	11.0011	0	0.0311	1.9215	0.0593	1.8509	44.355	44.355	1.8771	0.0316	42.3202	11.3355	UNDEF	UNDEF	2.9277	155.4871	93.2922	3	6	0	UNDEF	6.1816	1.8182
2.55	1.8882	0.2112	0.0591	1.4298	10.9985	0	0.0313	1.8994	0.0591	1.8291	44.465	44.465	1.855	0.0319	41.7175	11.383	UNDEF	UNDEF	2.933	153.6446	92.1867	3	6	0	UNDEF	6.13	1.7857
2.56	1.8827	0.2104	0.059	1.4842	11.0362	0	0.0314	1.8939	0.059	1.8237	44.575	44.575	1.8493	0.0319	41.4883	11.3786	UNDEF	UNDEF	2.9344	153.1771	91.9062	3	6	0	UNDEF	6.1172	1.8868
2.57	1.8824	0.2086	0.0592	1.5155	10.9921	0	0.0314	1.8936	0.0592	1.8232	44.685	44.685	1.849	0.032	41.3777	11.2831	UNDEF	UNDEF	2.9323	153.1429	91.8857	3	6	0	UNDEF	6.1085	2.1277
2.58	1.8823	0.2066	0.058	1.5387	10.9237	0	0.0308	1.8933	0.058	1.8243	44.795	44.795	1.8485	0.0314	41.2662	11.1781	UNDEF	UNDEF	2.9299	153.1247	91.8748	3	6	0	UNDEF	6.0993	2.0833
2.59	1.8825	0.2066	0.0575	1.4998	10.9303	0	0.0306	1.8934	0.0575	1.825	44.905	44.905	1.8485	0.0311	41.1651	11.1749	UNDEF	UNDEF	2.9305	153.1326	91.8795	3	6	0	UNDEF	6.1021	2
2.6	1.8827	0.2066	0.057	1.5075	10.9324	0	0.0303	1.8935	0.057	1.8257	45.015	45.015	1.8485	0.0308	41.0645	11.1745	UNDEF	UNDEF	2.9311	153.1404	91.8842	3	6	0	UNDEF	6.1052	2
2.61	1.8827	0.2066	0.057	1.5308	10.9301	0	0.0303	1.8936	0.057	1.8257	45.125	45.125	1.8485	0.0308	40.9629	11.1751	UNDEF	UNDEF	2.9318	153.1348	91.8809	3	6	0	UNDEF	6.1079	2
2.62	1.8828	0.2066	0.057	1.5232	10.9172	0	0.0303	1.8936	0.057	1.8258	45.235	45.235	1.8484	0.0308	40.8618	11.1757	UNDEF	UNDEF	2.9325	153.1292	91.8775	3	6	0	UNDEF	6.1106	2.1277
2.63	1.8834	0.207	0.057	1.5541	10.9261	0	0.0303	1.8942	0.057	1.8264	45.345	45.345	1.8489	0.0308	40.7735	11.1987	UNDEF	UNDEF	2.9338	153.1702	91.9021	3	6	0	UNDEF	6.1173	2.0833
2.64	1.8882	0.208	0.057	1.5467	10.952	0	0.0302	1.899	0.057	1.8312	45.455	45.455	1.8536	0.0308	40.7783	11.2194	UNDEF	UNDEF	2.9344	153.5621	92.1372	3	6	0	UNDEF	6.1351	2
2.65	1.9047	0.2081	0.0574	1.4925	10.9345	0	0.0301	1.9156	0.0574	1.8473	45.565	45.565	1.87	0.0307	41.0412	11.1302	UNDEF	UNDEF	2.93	154.9279	92.9567	3	6	0	UNDEF	6.1722	2
2.66	1.9102	0.208	0.0572	1.5387	10.8983	0	0.0299	1.9211	0.0572	1.853	45.675	45.675	1.8754	0.0305	41.0594	11.0937	UNDEF	UNDEF	2.9287	155.3771	93.2262	3	6	0	UNDEF	6.1855	2
2.67	1.9157	0.2082	0.0576	1.6009	10.8701	0	0.0301	1.9267	0.0576	1.8581	45.785	45.785	1.8809	0.0306	41.0804	11.067	UNDEF	UNDEF	2.9278	155.8262	93.4958	3	6	0	UNDEF	6.1997	2.0833
2.68	1.9177	0.2083	0.0581	1.5852	10.8397	0	0.0303	1.9288	0.0581	1.8596	45.895	45.895	1.8829	0.0309	41.0259	11.0607	UNDEF	UNDEF	2.928	155.9869	93.5921	3	6	0	UNDEF	6.207	2.1277
2.69	1.9198	0.2093	0.0594	1.5619	10.8582	0	0.0309	1.9311	0.0594	1.8604	46.005	46.005	1.885	0.0315	40.9748	11.1021	UNDEF	UNDEF	2.9296	156.1475	93.6885	3	6	0	UNDEF	6.2195	2
2.7	1.9321	0.2097	0.0598	1.5701	10.8397	0	0.031	1.9435	0.0598	1.8723	46.115	46.115	1.8974	0.0315	41.1439	11.0498	UNDEF	UNDEF	2.9268	157.1654	94.2992	3	6	0	UNDEF	6.2493	2
2.71	1.9431	0.21	0.06	1.5619	10.8197	0	0.0309	1.9545	0.06	1.8831	46.225	46.225	1.9083	0.0314	41.2822	11.006	UNDEF	UNDEF	2.9246	158.0729	94.8438	3	6	0	UNDEF	6.2764	2.0833
2.72	1.9541	0.21	0.0608	1.5308	10.7775	0	0.0311	1.9657	0.0608	1.8933	46.335	46.335	1.9193	0.0317	41.4228	10.9403	UNDEF	UNDEF	2.9216	158.9804	95.3882	3	6	0	UNDEF	6.3008	2.0833
2.73	1.9596	0.21	0.061	1.5932	10.7311	0	0.0311	1.9712	0.061	1.8986	46.445	46.445	1.9247	0.0317	41.4413	10.912	UNDEF	UNDEF	2.9206	159.4296	95.6577	3	6	0	UNDEF	6.3148	2
2.74	1.9651	0.2101	0.0601	1.5619	10.6829	0	0.0306	1.9765	0.0601	1.905	46.555	46.555	1.93	0.0312	41.4557	10.885	UNDEF	UNDEF	2.9197	159.8788	95.9272	3	6	0	UNDEF	6.3291	2
2.75	1.9624	0.2102	0.0597	1.5932	10.6332	0	0.0304	1.9737	0.0597	1.9027	46.665	46.665	1.927	0.031	41.2948	10.9106	UNDEF	UNDEF	2.9216	159.6404	95.7842	3	6	0	UNDEF	6.3272	2.1277
2.76	1.9709	0.2115	0.0591	1.6319	10.635	0	0.03	1.9821	0.0591	1.9118	46.775	46.775	1.9354	0.0305	41.3762	10.9286	UNDEF	UNDEF	2.9216	160.3453	96.2072	3	6	0	UNDEF	6.3549	2.0833
2.77	1.9795	0.2127	0.059	1.5852	10.6303	0	0.0298	1.9907	0.059

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	2.0969	0.2253	0.0591	1.6862	10.9345	0	0.0282	2.1081	0.0591	2.0378	47.765	47.765	2.0604	0.0287	43.1354	10.9354	UNDEF	UNDEF	2.9104	170.7612	102.4567	3	6	0	UNDEF	6.7162	2.0833
2.86	2.0914	0.2263	0.059	1.6629	11.0074	0	0.0282	2.1026	0.059	2.0324	47.875	47.875	2.0547	0.0287	42.9187	11.0136	UNDEF	UNDEF	2.9141	170.2937	102.1762	3	6	0	UNDEF	6.7136	2.1277
2.87	2.0639	0.2263	0.0591	1.6085	11.046	0	0.0286	2.0751	0.0591	2.0048	47.985	47.985	2.0271	0.0292	42.2454	11.1635	UNDEF	UNDEF	2.923	167.9929	100.7957	3	6	0	UNDEF	6.6604	2
2.88	2.0474	0.2263	0.0576	1.6862	11.0985	0	0.0281	2.0583	0.0576	1.9898	48.095	48.095	2.0103	0.0287	41.7975	11.2572	UNDEF	UNDEF	2.9288	166.6087	99.9652	3	6	0	UNDEF	6.6298	2
2.89	2.0474	0.2258	0.0571	1.6629	11.1435	0	0.0279	2.0582	0.0571	1.9903	48.205	48.205	2.01	0.0284	41.6978	11.2338	UNDEF	UNDEF	2.9287	166.5996	99.9598	3	6	0	UNDEF	6.6297	2.0833
2.9	2.0419	0.2246	0.0568	1.6629	11.1886	0	0.0278	2.0527	0.0568	1.9851	48.315	48.315	2.0044	0.0283	41.4857	11.205	UNDEF	UNDEF	2.9293	166.1321	99.6792	3	6	0	UNDEF	6.614	2.0833
2.91	2.02	0.2229	0.0567	1.6629	11.2249	0	0.0281	2.0308	0.0567	1.9633	48.425	48.425	1.9823	0.0286	40.9364	11.2443	UNDEF	UNDEF	2.9341	164.2979	98.5787	3	6	0	UNDEF	6.562	2
2.92	1.9651	0.221	0.0566	1.7173	11.2594	0	0.0288	1.9759	0.0566	1.9085	48.535	48.535	1.9273	0.0294	39.71	11.4651	UNDEF	UNDEF	2.949	159.7138	95.8282	3	6	0	UNDEF	6.4413	2
2.93	1.9431	0.2184	0.0567	1.6862	11.2712	0	0.0292	1.9539	0.0567	1.8864	48.645	48.645	1.9052	0.0298	39.1661	11.4653	UNDEF	UNDEF	2.9528	157.8712	94.7227	3	6	0	UNDEF	6.3839	2
2.94	1.9321	0.216	0.0568	1.6552	11.2846	0	0.0294	1.9429	0.0568	1.8753	48.755	48.755	1.8941	0.03	38.8502	11.4052	UNDEF	UNDEF	2.9533	156.9454	94.1672	3	6	0	UNDEF	6.3496	2.1277
2.95	1.9047	0.209	0.0576	1.6862	11.0578	0	0.0303	1.9157	0.0576	1.8471	48.865	48.865	1.8668	0.0309	38.2029	11.1946	UNDEF	UNDEF	2.9517	154.6529	92.7917	3	6	0	UNDEF	6.2536	2.0833
2.96	1.8443	0.2052	0.0576	1.7406	11.0098	0	0.0313	1.8553	0.0576	1.7867	48.975	48.975	1.8063	0.0319	36.8816	11.3598	UNDEF	UNDEF	2.9664	149.6104	89.7662	3	6	0	UNDEF	6.1097	2
2.97	1.8168	0.202	0.0578	1.7726	10.9925	0	0.0318	1.8278	0.0578	1.759	49.085	49.085	1.7787	0.0325	36.237	11.3561	UNDEF	UNDEF	2.9712	147.3096	88.3857	3	6	0	UNDEF	6.0364	2
2.98	1.7949	0.1996	0.058	1.7658	11.0081	0	0.0323	1.8059	0.058	1.7369	49.195	49.195	1.7567	0.033	35.7095	11.3609	UNDEF	UNDEF	2.9754	145.4754	87.2852	3	6	0	UNDEF	5.9792	2.1277
2.99	1.7729	0.1947	0.058	1.8033	10.8681	0	0.0327	1.7839	0.058	1.7149	49.305	49.305	1.7346	0.0335	35.1814	11.2244	UNDEF	UNDEF	2.9756	143.6329	86.1797	3	6	0	UNDEF	5.9065	2.0833
3	1.7564	0.1921	0.058	1.7658	10.8592	0	0.033	1.7674	0.058	1.6984	49.415	49.415	1.718	0.0338	34.767	11.1821	UNDEF	UNDEF	2.9777	142.2487	85.3492	3	6	0	UNDEF	5.859	2.0833
3.01	1.729	0.1898	0.058	1.7962	10.8638	0	0.0336	1.74	0.058	1.671	49.525	49.525	1.6905	0.0343	34.1343	11.2251	UNDEF	UNDEF	2.9841	139.9562	83.9737	3	6	0	UNDEF	5.7906	2
3.02	1.707	0.1883	0.0581	1.7421	10.9104	0	0.034	1.718	0.0581	1.6489	49.635	49.635	1.6684	0.0348	33.6133	11.2875	UNDEF	UNDEF	2.9903	138.1137	82.8682	3	5	0	UNDEF	5.7389	2
3.03	1.7015	0.1866	0.0582	1.8268	10.9147	0	0.0342	1.7126	0.0582	1.6433	49.745	49.745	1.6628	0.035	33.4267	11.2238	UNDEF	UNDEF	2.99	137.6462	82.5878	3	5	0	UNDEF	5.7193	2
3.04	1.7015	0.1855	0.0581	1.7894	10.9424	0	0.0342	1.7125	0.0581	1.6434	49.855	49.855	1.6627	0.035	33.3506	11.1596	UNDEF	UNDEF	2.9888	137.6371	82.5822	3	5	0	UNDEF	5.7149	2.1277
3.05	1.6851	0.1845	0.0582	1.8033	10.9573	0	0.0345	1.6962	0.0582	1.6269	49.965	49.965	1.6462	0.0353	32.9468	11.2053	UNDEF	UNDEF	2.9935	136.2612	81.7567	3	5	0	UNDEF	5.6767	2.0833
3.06	1.6521	0.1836	0.0582	1.7658	10.9795	0	0.0352	1.6632	0.0582	1.5939	50.075	50.075	1.6131	0.0361	32.2133	11.3837	UNDEF	UNDEF	3.0051	133.5021	80.1012	3	5	0	UNDEF	5.6059	2
3.07	1.6411	0.1832	0.0583	1.7726	11.0246	0	0.0355	1.6522	0.0583	1.5828	50.185	50.185	1.602	0.0364	31.9219	11.4369	UNDEF	UNDEF	3.0092	132.5762	79.5457	3	5	0	UNDEF	5.583	2
3.08	1.6362	0.1832	0.0582	1.7355	11.0867	0	0.0356	1.6472	0.0582	1.5779	50.295	50.295	1.5969	0.0365	31.751	11.4734	UNDEF	UNDEF	3.0118	132.1546	79.2928	3	5	0	UNDEF	5.5752	2.1277
3.09	1.6342	0.1832	0.0582	1.7421	11.1524	0	0.0356	1.6452	0.0582	1.576	50.405	50.405	1.5948	0.0365	31.6403	11.4886	UNDEF	UNDEF	3.0132	131.9808	79.1885	3	5	0	UNDEF	5.5734	2.0833
3.1	1.6322	0.1832	0.0582	1.7421	11.2188	0	0.0357	1.6433	0.0582	1.574	50.515	50.515	1.5927	0.0365	31.5301	11.5036	UNDEF	UNDEF	3.0147	131.8071	79.0842	3	5	0	UNDEF	5.5717	2
3.11	1.6356	0.1832	0.0585	1.8368	11.2886	0	0.0358	1.6467	0.0585	1.5771	50.625	50.625	1.5961	0.0367	31.5277	11.4793	UNDEF	UNDEF	3.014	132.0812	79.2487	3	5	0	UNDEF	5.5809	2
3.12	1.6302	0.1832	0.0588	1.8543	11.3504	0	0.0361	1.6414	0.0588	1.5714	50.735	50.735	1.5906	0.037	31.3519	11.5185	UNDEF	UNDEF	3.0167	131.6221	78.9732	3	5	0	UNDEF	5.572	2
3.13	1.6192	0.1832	0.0596	1.7658	11.3964	0	0.0368	1.6305	0.0596	1.5596	50.845	50.845	1.5797	0.0377	31.0685	11.5966	UNDEF	UNDEF	3.0215	130.6962	78.4177	3	5	0	UNDEF	5.5513	2.0833
3.14	1.6082	0.183	0.0597	1.8067	11.4411	0	0.0371	1.6196	0.0597	1.5485	50.955	50.955	1.5686	0.0381	30.7839	11.6658	UNDEF	UNDEF	3.0261	129.7704	77.8622	3	5	0	UNDEF	5.5296	2.1277
3.15	1.5807	0.1825	0.0597	1.7658	11.4739	0	0.0377	1.592	0.0597	1.521	51.065	51.065	1.541	0.0387	30.1767	11.8458	UNDEF	UNDEF	3.0367	127.4696	76.4818	3	5	0	UNDEF	5.4722	2
3.16	1.5752	0.1817	0.0595	1.8198	11.4811	0	0.0378	1.5865	0.0595	1.5157	51.175	51.175	1.5353	0.0387	30.0015	11.834	UNDEF	UNDEF	3.0381	127.0021	76.2012	3	5	0	UNDEF	5.4578	2
3.17	1.5698	0.1804	0.0595	1.8131	11.4613	0	0.0379	1.5811	0.0595	1.5103	51.285	51.285	1.5298	0.0389	29.8299	11.7941	UNDEF	UNDEF	3.0386	126.5429	75.9258	3	5	0	UNDEF	5.4409	2.0833
3.18	1.5698	0.1786	0.0596	1.8368	11.404	0	0.038	1.5811	0.0596	1.5102	51.395	51.395	1.5297	0.039	29.7642	11.6726	UNDEF	UNDEF	3.0358	126.5338	75.9202	3	5	0	UNDEF	5.4313	2.0833
3.19	1.5643	0.1784	0.0598	1.7798	11.4551	0	0.0382	1.5757	0.0598	1.5045	51.505	51.505	1.5241	0.0392	29.5923	11.7075	UNDEF	UNDEF	3.0385	126.0662	75.6397	3	5	0	UNDEF	5.4214	2
3.2	1.5368	0.178	0.0615	1.8606	11.478	0	0.04	1.5485	0.0615	1.4753	51.615	51.615	1.4969	0.0411	29.0005	11.8929	UNDEF	UNDEF	3.0494	123.7654	74.2592	3	5	0	UNDEF	5.3636	2
3.21	1.5258	0.1783	0.0617	1.8843	11.5413	0	0.0404	1.5375	0.0617	1.4641	51.725	51.725	1.4858	0.0415	28.7249	12.0016	UNDEF	UNDEF	3.0551	122.8396	73.7037	3	5	0	UNDEF	5.3448	2.1277
3.22	1.5248	0.1779	0.0626	1.8198	11.5457	0	0.0411	1.5367	0.0626	1.4622	51.835	51.835	1.4849	0.0422	28.6459	11.9809	UNDEF	UNDEF	3.0553	122.7466	73.6479	3	5	0	UNDEF	5.3421	2.0833
3.23	1.525	0.1778	0.0622	1.8434	11.5708	0	0.0408	1.5368	0.0622	1.4627	51.945	51.945	1.4848	0.0419	28.585	11.9709	UNDEF	UNDEF	3.0557	122.7519	73.6511	3	5	0	UNDEF	5.3439	2
3.24	1.5251	0.1776	0.0624	1.8503	11.5993	0	0.0409	1.537	0.0624	1.4628	52.055	52.055	1.4849	0.042	28.5263	11.9601	UNDEF	UNDEF	3.0559	122.7573	73.6544	3	5	0	UNDEF	5.3455	2
3.25	1.5258	0.1777	0.0625	1.8268	11.6554	0	0.0409	1.5377	0.0625	1.4633	52.165	52.165	1.4855	0.0421	28.477	11.9636	UNDEF	UNDEF	3.0565	122.8029	73.6817	3	5	0	UNDEF	5.3498	2
3.26	1.5313	0.1771	0.0626	1.8503	11.6704	0	0.0409	1.5432	0.0626	1.4687	52.275	52.275	1.4909	0.042	28.5208	11.8792	UNDEF	UNDEF	3.0538	123.2521	73.9512	3	5	0	UNDEF	5.3596	2.1277
3.27	1.5313	0.1763	0.063	1.8606	11.6637	0	0.0412	1.5433	0.063	1.4683	52.385	52.385	1.4909	0.0423	28.4602	11.8232	UNDEF	UNDEF	3.0529	123.2429	73.9458	3	5	0	UNDEF	5.3563	2.0833
3.28	1.5258	0.1735	0.0638	1.8198	11.532	0	0.0418	1.5379	0.0638	1.462	52.495	52.495	1.4854	0.0429	28.2965	11.6801	UNDEF	UNDEF	3.0505	122.7754	73.6652	3	5	0	UNDEF	5.3291	2
3.29	1.5149	0.172	0.0636	1.8368	11.5125	0	0.042	1.527	0.0636	1.4513	52.605	52.605	1.4744	0.0431	28.0272	11.6694	UNDEF	UNDEF	3.053	121.8579	73.1147	3	5	0	UNDEF	5.2994	2
3.3	1.5039	0.1711	0.0637	1.8671	11.5391	0	0.0423	1.516	0.0637	1.4402	52.715	52.715	1.4633	0.0435	27.7584	11.6922	UNDEF	UNDEF	3.0564	120.9321	72.5592	3	5	0	UNDEF	5.2726	2.0833
3.31	1.4874	0.1696	0.0638	1.9144	11.542	0	0.0429	1.4995	0.0638	1.4236	52.825	52.825	1.4467	0.0441	27.3866	11.7219	UNDEF	UNDEF	3.0611	119.5479	71.7288	3	5	0	UNDEF	5.2307	2.1277
3.32	1.4709	0.1673	0.0645	1.8975	11.5019	0	0.0439	1.4832	0.0645	1.4064	52.935	52.935	1.4302	0.0451	27.0184	11.6968	UNDEF	UNDEF	3.0643	118.1637	70.8982	3	5	0	UNDEF	5.1835	2
3.33	1.4545	0.1665	0.0645	1.8671	11.5896	0	0.0443	1.4668	0.0645	1.39	53.045	53.045	1.4137	0.0456	26.6511	11.7782	UNDEF	UNDEF	3.0705	116.7879	70.0728	3	5	0	UNDEF	5.1465	2
3.34	1.438	0.1652	0.0642	1.9211	11.6588	0	0.0446	1.4502	0.0642	1.3738	53.155	53.155	1.397	0.0459	26.2824	11.8279	UNDEF	UNDEF	3.0759	115.4037	69.2422	3	5	0	UNDEF	5.1061	2.0833
3.35	1.3941	0.1641	0.0643	1.9118	11.7322	0	0.0461	1.4063	0.0643	1.3298	53.265	53.265	1.353	0.0475	25.4021	12.1282	UNDEF	UNDEF	3.0939	111.7362	67.0417	3	5	0	UNDEF	5.0093	2.0833
3.36	1.3721	0.1625	0.0637	1.881	11.7764	0	0.0464	1.3842	0.0637	1.3084	53.375	53.375	1.3308	0.0479	24.9336	12.2127	UNDEF	UNDEF	3.1015	109.8938	65.9362	3	5	0	UNDEF	4.9554	2
3.37	1.3501	0.1607	0.0635	1.9045	11.8086	0	0.047	1.3622	0.0635	1.2866	53.485	53.485	1.3087	0.0485	24.468	12.2819	UNDEF	UNDEF	3.1088	108.0512	64.8307	3	5	0	UNDEF	4.8999	2
3.38	1.3337	0.1564	0.0634	2.0129	11.6643	0	0.0476	1.3458	0.0634	1.2703	53.595	53.595	1.2922	0.0491	24.1097	12.1076	UNDEF	UNDEF	3.1085	106.6754	64.0052	3	5	0	UNDEF	4.8393	2.1277
3.39	1.3007	0.1544	0.0634	1.9045	11.6732	0	0.0488	1.3128	0.0634	1.2373	53.705	53.705	1.259	0.0504	23.4437	12.2633	UNDEF	UNDEF	3.1208	103.9162	62.3497	3	5	0	UNDEF	4.7588	2.0833
3.4	1.2788	0.1536	0.0635	1.9352	11.7674	0	0.0496	1.2909	0.0635	1.2153	53.815	53.815	1.237	0.0513	22.987	12.4183	UNDEF	UNDEF	3.1306	102.0821	61.2492	3	5	0	UNDEF	4.7098	2
3.41	1.2842	0.1495	0.0634	1.9661	11.5939	0	0.0494	1.2962	0.0634	1.2208	53.925	53.925	1.2423	0.051	23.038	12.0355	UNDEF	UNDEF	3.1199	102.5229	61.5137	3	5	0	UNDEF	4.6956	2
3.42	1.2733	0.1454	0.0633	1.9587	11.3819	0	0.0497	1.2853	0.0633	1.21	54.035	54.035	1.2313	0.0514	22.787	11.8103	UNDEF	UNDEF	3.1171	101.6054	60.9632	3	5	0	UNDEF	4.6468	2.1277
3.43	1.2568	0.1454	0.0629	1.9587	11.4635	0	0.05	1.2687	0.0629	1.1939	54.145	54.145	1.2146	0.0518	22.4323	11.9708	UNDEF	UNDEF	3.126	100.2212	60.1327	3	5	0	UNDEF	4.6144	2.0833
3.44	1.2293	0.1454	0.0622	2.0224	11.5231	0	0.0506	1.2411	0.0622	1.1671	54.255	54.255	1.1869	0.0524	21.8758	12.2486	UNDEF	UNDEF	3.1408	97.9204	58.7522	3	5	0	UNDEF	4.559	2.0833
3.45	1.2293	0.1454	0.0601	1.9193	11.5918	0	0.0489	1.2407	0.0601	1.1692	54.365	54.365	1.1863	0.0506	21.8219	12.2528	UNDEF	UNDEF	3.1416	97.9112	58.7467	3	5	0	UNDEF	4.5616	2
3.46	1.2307	0.1453	0.058	1.9895	11.6455	0	0.0471	1.2418	0.058	1.1727	54.475	54.475	1.1873	0.0489	21.7953	12.2417	UNDEF	UNDEF	3.1417	98.0229	58.8137	3	5	0	UNDEF	4.5672	2
3.47	1.2322	0.1453	0.0591	1.9751	11.6849	0	0.048	1.2434	0.0591	1.1731	54.585	54.585	1.1888	0.0497	21.7797	12.2214	UNDEF	UNDEF	3.1413	98.1345	58.8807	3	5	0	UNDEF	4.5716	2
3.48	1.2382	0.1451	0.0567	2.0129	11.7265	0	0.0458	1.2489	0.0567	1.1815	54.695	54.695	1.1942	0.0475	21.8347	12.1516	UNDEF	UNDEF	3.1388	98.6229	59.1737	3	5	0	UNDEF	4.5856	0.4
3.49	1.2513	0.1447	0.052	2.0906	11.7528	0	0.0416	1.2612	0.052	1.1993	54.805	54.805	1.2064	0.0431	22.0122	11.9946	UNDEF	UNDEF	3.1322	99.7079	59.8248	3	5	0	UNDEF	4.6136	1.4085
3.5	1.2623	0.1433	0.0548	2.0438	11.713	0	0.0434	1.2727	0.0548	1.2075	54.915	54.915	1.2178	0.045	22.1759	11.7689	UNDEF	UNDEF	3.124	100.6154	60.3692	3	5	0	UNDEF	4.6282	2
3.51	1.2348	0.1428	0.0515	2.0438	11.7378	0	0.0417	1.2446	0.0515	1.1833	55.025	55.025	1.1896	0.0433	21.6184	12.007	UNDEF	UNDEF	3.1379	98.3146	58.9887	3	5	0	UNDEF	4.5704	2
3.52	1.2239	0.1417	0.0498	2.0364	11.7214	0	0.0407	1.2334	0.0498	1.1741	55.135	55.135	1.1782	0.0423	21.37	12.0256	UNDEF	UNDEF	3.1418	97.3971	58.4382	3	5	0	UNDEF	4.5422	2.0833
3.53	1.2184	0.1399	0.0493	2.0204	11.6377	0	0.0405	1.2278	0.0493	1.1691	55.245	55.245	1.1725	0.042	21.224	11.9299	UNDEF	UNDEF	3.1413	96.9296	58.1577	3	5	0	UNDEF	4.5202	2.1277
3.54	1.2074	0.139	0.0491	2.1141	11.651	0	0.0406	1.2167	0.0491	1.1583	55.355	55.355	1.1614	0.0422	20.9803	11.9669	UNDEF	UNDEF	3.1457	96.0038	57.6022	3	5	0	UNDEF	4.493	2
3.55	1.1909	0.1357	0.049	2.0129	11.4767	0	0.0411	1.2002	0.049	1.1419	55.465	55.465	1.1447	0.0428	20.6389	11.8508	UNDEF	UNDEF	3.1475	94.6196	56.7718	3	5	0	UNDEF	4.437	2
3.56	1.158	0.1338	0.049	2.0906	11.44	0	0.0423	1.1673	0.049	1.109	55.575	55.575	1.1117	0.0441	20.0041	12.0353	UNDEF	UNDEF	3.1617	91.8687	55.1212	3	5	0	UNDEF	4.357	2.0833
3.57	1.1415	0.1304	0.049	2.0438	11.2796	0	0.0429	1.1508	0.049	1.0925	55.685	55.685	1.0951	0.0447	19.6664	11.9092	UNDEF	UNDEF	3.1634	90.4846	54.2907	3	5	0	UNDEF	4.3002	2.0833
3.58	1.125	0.129	0.0491	2.0514	11.2698	0	0.0436	1.1343	0.0491	1.0759	55.795	55.795	1.0785	0.0455	19.3302	11.9644	UNDEF	UNDEF	3.17	89.1004	53.4602	3	5	0	UNDEF	4.2576	2
3.59	1.1415	0.126	0.0496	2.0907	11.1052	0	0.0434	1.1509	0.0496	1.0919	55.905	55.905	1.095	0.0453	19.587	11.5095	UNDEF	UNDEF	3.1539	90.4662	54.2797	3	5	0	UNDEF	4.2718	2
3.6	1.114	0.1247	0.0506	2.0362	11.0871	0	0.0454	1.1236	0.0506	1.0634	56.015	56.015	1.0676	0.0474	19.0592	11.6804	UNDEF	UNDEF	3.1667	88.1654	52.8992	3	5	0	UNDEF	4.2062	2.1277
3.61	1.0976	0.1234	0.0496	2.0214	11.0728	0	0.0452	1.107	0.0496	1.0479	56.125	56.125	1.0508	0.0472	18.7234	11.74	UNDEF	UNDEF	3.1737	86.7854	52.0712	3	5	0	UNDEF	4.1643	2.0833
3.62	1.0893	0.1232	0.0609	2.0747	11.1625	0	0.0559	1.1009	0.0609	1.0284	56.235	56.235	1.0447	0.0583	18.5767	11.7923	UNDEF	UNDEF	3.1774	86.0908	51.6545	3	5	0	UNDEF	4.144	2
3.63	1.089	0.123	0.0611	2.0514	11.2408	0	0.0561	1.1006	0.0611	1.0279	56.345	56.345	1.0442	0.0585	18.5331	11.7798	UNDEF	UNDEF	3.1778	86.0538	51.6323	3	5	0	UNDEF	4.1438	2
3.64	1.0887	0.1214	0.0636	2.0826	11.191	0	0.0585	1.1007	0.0636	1.025	56.455	56.455	1.0443	0.0609	18.4978	11.6299	UNDEF	UNDEF	3.1744	86.0168	51.6101	3	5	0	UNDEF	4.1326	2.1277
3.65	1.0921	0.1205	0.0651	2.0981	11.1929	0	0.0596	1.1045	0.0651	1.027	56.565	56.565	1.0479	0.0621	18.5257	11.5029	UNDEF	UNDEF	3.1705	86.2946	51.7768	3	5	0	UNDEF	4.1344	2.0833
3.66	1.0866	0.1199	0.0636	2.0907	11.2339	0	0.0585	1.0987	0.0636	1.023	56.675	56.675	1.042	0.061	18.3857	11.5047	UNDEF	UNDEF	3.1728	85.8271	51.4962	3	5	0	UNDEF	4.1203	2
3.67	1.0701	0.1185	0.063	2.0594	11.1802	0	0.0589	1.0821	0.063	1.0071	56.785	56.785	1.0253	0.0615	18.0556	11.5577	UNDEF	UNDEF	3.1797	84.4429	50.6658	3	5	0	UNDEF	4.0774	2
3.68	1.0536	0.1166	0.0629	2.1138	11.0554	0	0.0597	1.0656	0.0629	0.9907	56.895	56.895	1.0087	0.0624	17.7284	11.557	UNDEF	UNDEF	3.1852	83.0588	49.8352	3	5	0	UNDEF	4.0302	2.0833
3.69	1.0372	0.1142	0.0628	2.1525	10.8464	0	0.0605	1.0491	0.0628	0.9744	57.005	57.005	0.9921	0.0633	17.4042	11.5066	UNDEF	UNDEF	3.1895	81.6829	49.0097	3	5	0	UNDEF	3.9794	2.1277
3.7	1.0236	0.1127	0.0628	2.1138	10.6506	0	0.0613	1.0355	0.0628	0.9608	57.115	57.115	0.9784	0.0642	17.1305	11.5197	UNDEF	UNDEF	3.1946	80.5398	48.3239	3	5	0	UNDEF	3.9416	2
3.71	1.0169	0.1105	0.0627	2.137	10.3343	0	0.0617	1.0288	0.0627	0.9542	57.225	57.225	0.9716	0.0645	16.979	11.3707	UNDEF	UNDEF	3.1933	79.9757	47.9854	3	5	0	UNDEF	3.9123	2
3.72	1.014	0.109	0.0627	2.1915	10.0471	0	0.0618	1.0259	0.0627	0.9514	57.335	57.335	0.9686	0.0647

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.3227	0.1038	0.0627	2.1852	8.4118	0	0.0474	1.3346	0.0627	1.26	58.375	58.375	1.2762	0.0491	21.8628	8.1333	UNDEF	UNDEF	3.0127	105.3604	63.2162	3	5	0	UNDEF	4.5096	2.0833
3.81	1.3282	0.1023	0.0629	2.1393	8.2866	0	0.0474	1.3402	0.0629	1.2653	58.505	58.505	1.2817	0.0491	21.9067	7.9811	UNDEF	UNDEF	3.0063	105.8079	63.4848	3	5	0	UNDEF	4.5101	2
3.82	1.3501	0.101	0.0602	2.1164	8.2182	0	0.0446	1.3615	0.0602	1.2899	58.635	58.635	1.3029	0.0462	22.2206	7.7488	UNDEF	UNDEF	2.9928	107.6221	64.5732	3	5	0	UNDEF	4.5461	2
3.83	1.3446	0.0989	0.0598	2.1536	8.1705	0	0.0444	1.356	0.0598	1.2848	58.765	58.765	1.2972	0.0461	22.0742	7.6207	UNDEF	UNDEF	2.9898	107.1529	64.2917	3	5	0	UNDEF	4.519	2.0833
3.84	1.3062	0.0971	0.0597	2.1393	8.1978	0	0.0457	1.3176	0.0597	1.2465	58.895	58.895	1.2587	0.0475	21.3712	7.7152	UNDEF	UNDEF	3.0035	103.9421	62.3652	3	5	0	UNDEF	4.4278	2.1277
3.85	1.1689	0.0954	0.0598	2.0846	8.2745	0	0.0512	1.1803	0.0598	1.1091	59.025	59.025	1.1212	0.0534	18.996	8.5049	UNDEF	UNDEF	3.0697	92.4896	55.4938	3	5	0	UNDEF	4.1337	2
3.86	1.0976	0.093	0.0599	2.2082	8.331	0	0.0546	1.109	0.0599	1.0377	59.155	59.155	1.0498	0.0571	17.747	8.8539	UNDEF	UNDEF	3.103	86.5371	51.9222	3	5	0	UNDEF	3.968	2
3.87	1.0317	0.0911	0.06	2.2628	8.4373	0	0.0582	1.0431	0.06	0.9717	59.285	59.285	0.9838	0.061	16.5948	9.2643	UNDEF	UNDEF	3.1376	81.0346	48.6207	3	5	0	UNDEF	3.818	2.0833
3.88	0.9878	0.0871	0.0602	2.1711	8.3417	0	0.0609	0.9992	0.0602	0.9276	59.415	59.415	0.9398	0.064	15.8172	9.269	UNDEF	UNDEF	3.1528	77.3621	46.4172	3	5	0	UNDEF	3.6936	2.1277
3.89	0.9219	0.0849	0.0606	2.2229	8.4384	0	0.0657	0.9334	0.0606	0.8613	59.545	59.545	0.8738	0.0693	14.6753	9.7202	UNDEF	UNDEF	3.1905	71.8604	43.1162	3	5	0	UNDEF	3.5396	2
3.9	0.8999	0.0833	0.0618	2.1622	8.5885	0	0.0687	0.9117	0.0618	0.8381	59.675	59.675	0.852	0.0726	14.2771	9.7715	UNDEF	UNDEF	3.2008	70.0196	42.0117	3	4	4	UNDEF	3.4805	2
3.91	0.8779	0.0811	0.0624	2.1852	8.6771	0	0.0711	0.8898	0.0624	0.8155	59.805	59.805	0.83	0.0752	13.8783	9.7764	UNDEF	UNDEF	3.2098	68.1779	40.9067	3	4	4	UNDEF	3.4177	2.0833
3.92	0.867	0.0793	0.0629	2.1622	8.6934	0	0.0725	0.8789	0.0629	0.8041	59.935	59.935	0.819	0.0768	13.6643	9.68	UNDEF	UNDEF	3.2118	67.2521	40.3512	3	4	4	UNDEF	3.3796	2.0833
3.93	0.8615	0.0756	0.0634	2.194	8.439	0	0.0736	0.8735	0.0634	0.7981	60.065	60.065	0.8135	0.0779	13.5429	9.2938	UNDEF	UNDEF	3.2025	66.7837	40.0702	3	4	4	UNDEF	3.3359	2
3.94	0.8602	0.0748	0.064	2.194	8.3963	0	0.0744	0.8723	0.064	0.7962	60.195	60.195	0.8121	0.0787	13.4913	9.2054	UNDEF	UNDEF	3.2008	66.663	39.9978	3	4	4	UNDEF	3.327	2
3.95	0.8604	0.074	0.0651	2.2313	8.2758	0	0.0757	0.8728	0.0651	0.7953	60.325	60.325	0.8124	0.0802	13.4677	9.1127	UNDEF	UNDEF	3.1984	66.6724	40.0034	3	4	4	UNDEF	3.3221	2.1277
3.96	0.8606	0.0736	0.0657	2.2082	8.0987	0	0.0764	0.8731	0.0657	0.7949	60.455	60.455	0.8127	0.0809	13.4426	9.0581	UNDEF	UNDEF	3.1972	66.6818	40.0091	3	4	4	UNDEF	3.3202	2.0833
3.97	0.8615	0.0725	0.0663	2.2229	7.8088	0	0.077	0.8741	0.0663	0.7952	60.585	60.585	0.8135	0.0815	13.4271	8.9158	UNDEF	UNDEF	3.1929	66.7404	40.0442	3	4	4	UNDEF	3.3133	2
3.98	0.867	0.0717	0.0669	2.246	7.5293	0	0.0772	0.8797	0.0669	0.8	60.715	60.715	0.819	0.0817	13.4886	8.7605	UNDEF	UNDEF	3.1863	67.1871	40.3122	3	4	4	UNDEF	3.3187	2.0833
3.99	0.8689	0.0717	0.0677	2.2487	7.3464	0	0.0762	0.9018	0.0677	0.8212	60.845	60.845	0.8409	0.0805	13.8211	8.5307	UNDEF	UNDEF	3.1707	69.0071	41.4042	3	4	4	UNDEF	3.3657	2.1277
4	0.9603	0.0718	0.0689	2.194	7.1923	0	0.0717	0.9734	0.0689	0.8914	60.975	60.975	0.9124	0.0755	14.9637	7.8642	UNDEF	UNDEF	3.1214	74.9437	44.9662	3	5	0	UNDEF	3.5146	2.0833
4.01	1.0427	0.0718	0.0707	2.2399	7.0644	0	0.0678	1.0561	0.0707	0.972	61.105	61.105	0.995	0.071	16.2838	7.2127	UNDEF	UNDEF	3.0689	81.7996	49.0797	3	5	0	UNDEF	3.8855	2
4.02	1.1085	0.0719	0.0709	2.2806	6.9813	0	0.064	1.122	0.0709	1.0376	61.235	61.235	1.0607	0.0668	17.3224	6.7785	UNDEF	UNDEF	3.0309	87.2721	52.3632	3	5	0	UNDEF	3.8231	2
4.03	1.158	0.072	0.0714	2.2444	6.93	0	0.0617	1.1716	0.0714	1.0866	61.365	61.365	1.1102	0.0643	18.0919	6.482	UNDEF	UNDEF	3.0038	91.3862	54.8317	3	5	0	UNDEF	3.9262	2.1277
4.04	1.1909	0.0716	0.0721	2.267	6.8571	0	0.0605	1.2046	0.0721	1.1188	61.495	61.495	1.1431	0.063	18.5885	6.2673	UNDEF	UNDEF	2.9853	94.1171	56.4702	3	5	0	UNDEF	3.9913	2.0833
4.05	1.1744	0.0713	0.0728	2.2578	6.7891	0	0.062	1.1882	0.0728	1.1016	61.625	61.625	1.1266	0.0646	18.2816	6.3304	UNDEF	UNDEF	2.9936	92.7312	55.6387	3	5	0	UNDEF	3.9563	2
4.06	1.136	0.0707	0.0708	2.267	6.7023	0	0.0623	1.1495	0.0708	1.0652	61.755	61.755	1.0877	0.0651	17.6131	6.4964	UNDEF	UNDEF	3.0131	89.5204	53.7122	3	5	0	UNDEF	3.874	2
4.07	1.0976	0.0687	0.0679	2.1992	6.5294	0	0.0618	1.1105	0.0679	1.0297	61.885	61.885	1.0486	0.0647	16.9445	6.5489	UNDEF	UNDEF	3.0279	86.3096	51.7857	3	5	0	UNDEF	3.7783	2.0833
4.08	1.0427	0.0688	0.0672	2.1896	6.6099	0	0.0645	1.0555	0.0672	0.9755	62.015	62.015	0.9935	0.0677	16.0196	6.9246	UNDEF	UNDEF	3.0622	81.7237	49.0342	3	5	0	UNDEF	3.6694	2.1277
4.09	0.9713	0.0684	0.0671	2.2578	6.6833	0	0.0691	0.984	0.0671	0.9042	62.145	62.145	0.9219	0.0728	14.8344	7.4166	UNDEF	UNDEF	3.1069	75.7612	45.4567	3	5	0	UNDEF	3.5205	2
4.1	0.9438	0.068	0.067	2.235	6.8068	0	0.071	0.9566	0.067	0.8768	62.275	62.275	0.8943	0.075	14.3604	7.6066	UNDEF	UNDEF	3.1248	73.4629	44.0777	3	4	4	UNDEF	3.4624	2
4.11	0.9411	0.0679	0.0676	2.2578	6.9828	0	0.0718	0.9539	0.0676	0.8735	62.405	62.405	0.8915	0.0758	14.286	7.6126	UNDEF	UNDEF	3.1267	73.2233	43.934	3	4	4	UNDEF	3.4567	2.0833
4.12	0.9383	0.0677	0.0681	2.203	7.1851	0	0.0726	0.9513	0.0681	0.8703	62.535	62.535	0.8887	0.0766	14.2119	7.6185	UNDEF	UNDEF	3.1286	72.9837	43.7902	3	4	4	UNDEF	3.4511	2.1277
4.13	0.9274	0.0676	0.0689	2.235	7.3855	0	0.0743	0.9404	0.0689	0.8585	62.665	62.665	0.8778	0.0785	14.0075	7.7051	UNDEF	UNDEF	3.1365	72.0579	43.2347	3	4	4	UNDEF	3.4293	2
4.14	0.8999	0.0676	0.07	2.267	7.5726	0	0.0777	0.9132	0.07	0.83	62.795	62.795	0.8504	0.0823	13.5426	7.9442	UNDEF	UNDEF	3.1563	69.7596	41.8557	3	4	4	UNDEF	3.3734	2
4.15	0.8779	0.0672	0.0703	2.2258	7.7025	0	0.08	0.8913	0.0703	0.8077	62.925	62.925	0.8284	0.0848	13.1643	8.1156	UNDEF	UNDEF	3.1716	67.9179	40.7507	3	4	4	UNDEF	3.3263	2.0833
4.16	0.8505	0.066	0.0696	2.267	7.6834	0	0.0818	0.8637	0.0696	0.7809	63.055	63.055	0.8007	0.0869	12.6977	8.246	UNDEF	UNDEF	3.1879	65.6196	39.3717	3	4	4	UNDEF	3.2595	2.0833
4.17	0.834	0.0637	0.0695	2.3088	7.5112	0	0.0834	0.8472	0.0695	0.7645	63.185	63.185	0.784	0.0887	12.4087	8.1288	UNDEF	UNDEF	3.1912	64.2362	38.5417	3	4	4	UNDEF	3.2038	2
4.18	0.7901	0.0619	0.0696	2.3445	7.3773	0	0.0881	0.8033	0.0696	0.7205	63.315	63.315	0.74	0.0941	11.6876	8.3601	UNDEF	UNDEF	3.2187	60.5646	36.3387	3	4	4	UNDEF	3.0955	2
4.19	0.7903	0.0604	0.0697	2.3088	7.2821	0	0.0882	0.8035	0.0697	0.7206	63.445	63.445	0.7401	0.0942	11.6647	8.1559	UNDEF	UNDEF	3.2122	60.5689	36.3413	3	4	4	UNDEF	3.0817	2.1277
4.2	0.7905	0.0589	0.0699	2.3125	7.1845	0	0.0884	0.8037	0.0699	0.7206	63.575	63.575	0.7402	0.0944	11.6422	7.9595	UNDEF	UNDEF	3.2058	60.5732	36.3439	3	4	4	UNDEF	3.0683	2.0833
4.21	0.7913	0.0589	0.0707	2.2766	7.2406	0	0.0894	0.8047	0.0707	0.7205	63.705	63.705	0.741	0.0955	11.6316	7.9466	UNDEF	UNDEF	3.2056	60.6291	36.3775	3	4	4	UNDEF	3.071	2
4.22	0.7956	0.0589	0.0714	2.2315	7.2921	0	0.0898	0.8092	0.0714	0.7242	63.835	63.835	0.7453	0.0959	11.6759	7.907	UNDEF	UNDEF	3.203	60.9796	36.5877	3	4	4	UNDEF	3.0819	2
4.23	0.8038	0.059	0.0721	2.2992	7.3328	0	0.0897	0.8175	0.0721	0.7317	63.965	63.965	0.7536	0.0957	11.7809	7.8272	UNDEF	UNDEF	3.1971	61.655	36.993	3	4	4	UNDEF	3.1009	2.0833
4.24	0.8121	0.0591	0.0731	2.3218	7.3737	0	0.09	0.8259	0.0731	0.739	64.095	64.095	0.7618	0.0959	11.8863	7.7566	UNDEF	UNDEF	3.1916	62.3304	37.3982	3	4	4	UNDEF	3.1204	2.1277
4.25	0.8121	0.0598	0.0735	2.3034	7.4544	0	0.0905	0.826	0.0735	0.7386	64.225	64.225	0.7618	0.0964	11.8613	7.8442	UNDEF	UNDEF	3.1955	62.3196	37.3917	3	4	4	UNDEF	3.1291	2
4.26	0.8121	0.0607	0.0736	2.354	7.5662	0	0.0907	0.826	0.0736	0.7384	64.355	64.355	0.7617	0.0967	11.8358	7.9638	UNDEF	UNDEF	3.2006	62.3087	37.3852	3	4	4	UNDEF	3.1404	2
4.27	0.8121	0.0608	0.0738	2.3993	7.5811	0	0.0909	0.8261	0.0738	0.7383	64.485	64.485	0.7616	0.0969	11.8104	7.9802	UNDEF	UNDEF	3.2019	62.2979	37.3787	3	4	4	UNDEF	3.1433	2.0833
4.28	0.8121	0.0608	0.0746	2.3218	7.5822	0	0.0918	0.8262	0.0746	0.7375	64.615	64.615	0.7616	0.0979	11.7869	7.9803	UNDEF	UNDEF	3.2025	62.2871	37.3722	3	4	4	UNDEF	3.1448	2.1277
4.29	0.8011	0.0608	0.0738	2.3862	7.5943	0	0.0921	0.8151	0.0738	0.7273	64.745	64.745	0.7504	0.0984	11.5894	8.1002	UNDEF	UNDEF	3.2123	61.3608	36.8165	3	4	4	UNDEF	3.1241	2
4.3	0.7956	0.0607	0.0738	2.3511	7.613	0	0.0928	0.8096	0.0738	0.7217	64.875	64.875	0.7447	0.0991	11.4796	8.1533	UNDEF	UNDEF	3.2173	60.8923	36.5354	3	4	4	UNDEF	3.1138	2
4.31	0.7928	0.0607	0.0739	2.3862	7.6419	0	0.0932	0.8069	0.0739	0.719	65.005	65.005	0.7419	0.0996	11.4124	8.1768	UNDEF	UNDEF	3.22	60.6526	36.3916	3	4	4	UNDEF	3.1092	2.0833
4.32	0.7915	0.0605	0.0739	2.3187	7.6757	0	0.0934	0.8055	0.0739	0.7176	65.135	65.135	0.7404	0.0998	11.3667	8.177	UNDEF	UNDEF	3.2214	60.5273	36.3164	3	4	4	UNDEF	3.1068	2.0833
4.33	0.7901	0.0604	0.0741	2.3636	7.7182	0	0.0938	0.8042	0.0741	0.716	65.265	65.265	0.7389	0.1003	11.3216	8.1769	UNDEF	UNDEF	3.2226	60.4021	36.2412	3	4	4	UNDEF	3.1043	2
4.34	0.7901	0.0601	0.075	2.3766	7.7467	0	0.095	0.8043	0.075	0.7151	65.395	65.395	0.739	0.1015	11.2998	8.1356	UNDEF	UNDEF	3.2218	60.3912	36.2347	3	4	4	UNDEF	3.1025	2
4.35	0.7791	0.0598	0.0754	2.354	7.7806	0	0.0968	0.7934	0.0754	0.7037	65.525	65.525	0.7279	0.1036	11.109	8.2093	UNDEF	UNDEF	3.23	59.4654	35.6792	3	4	4	UNDEF	3.0775	2.1277
4.36	0.7681	0.0588	0.0752	2.3187	7.7532	0	0.0979	0.7824	0.0752	0.6929	65.655	65.655	0.7168	0.1049	10.9172	8.2025	UNDEF	UNDEF	3.2354	58.5396	35.1237	3	4	4	UNDEF	3.0463	2.0833
4.37	0.7626	0.0583	0.0754	2.3735	7.7938	0	0.0989	0.777	0.0754	0.6872	65.785	65.785	0.7112	0.1061	10.8108	8.1991	UNDEF	UNDEF	3.2385	58.0712	34.8427	3	4	4	UNDEF	3.0313	2
4.38	0.7462	0.0576	0.0757	2.3314	7.8006	0	0.1014	0.7605	0.0757	0.6705	65.915	65.915	0.6946	0.1089	10.5382	8.2905	UNDEF	UNDEF	3.25	56.6879	34.0127	3	4	4	UNDEF	2.9912	2
4.39	0.7352	0.0568	0.0756	2.3314	7.8028	0	0.1028	0.7495	0.0756	0.6596	66.045	66.045	0.6835	0.1106	10.3491	8.3109	UNDEF	UNDEF	3.2566	55.7621	33.4572	3	4	4	UNDEF	2.9617	2.0833
4.4	0.7242	0.056	0.0756	2.3088	7.7962	0	0.1044	0.7386	0.0756	0.6486	66.175	66.175	0.6724	0.1125	10.161	8.3226	UNDEF	UNDEF	3.263	54.8362	32.9017	3	4	4	UNDEF	2.9315	2.1277
4.41	0.7077	0.0549	0.0757	2.3511	7.7634	0	0.1069	0.7221	0.0757	0.6321	66.305	66.305	0.6558	0.1154	9.8908	8.377	UNDEF	UNDEF	3.2737	53.4529	32.0717	3	4	4	UNDEF	2.8879	2
4.42	0.6748	0.0546	0.0758	2.3445	7.8147	0	0.1123	0.6892	0.0758	0.599	66.435	66.435	0.6228	0.1217	9.3739	8.7636	UNDEF	UNDEF	3.3042	50.6962	30.4177	3	4	4	UNDEF	2.8181	2
4.43	0.6638	0.0542	0.0767	2.3766	7.8477	0	0.1155	0.6784	0.0767	0.5871	66.565	66.565	0.6118	0.1253	9.1912	8.8514	UNDEF	UNDEF	3.3135	49.7704	29.8622	3	4	4	UNDEF	2.7923	2.0833
4.44	0.6638	0.0529	0.0767	2.3314	7.756	0	0.1156	0.6784	0.0767	0.5871	66.695	66.695	0.6117	0.1255	9.1715	8.6561	UNDEF	UNDEF	3.3079	49.7596	29.8557	3	4	4	UNDEF	2.7802	2.1277
4.45	0.6583	0.0526	0.0769	2.3445	7.7562	0	0.1168	0.6729	0.0769	0.5814	66.825	66.825	0.6061	0.1269	9.07	8.6713	UNDEF	UNDEF	3.312	49.2912	29.5747	3	4	4	UNDEF	2.7661	2
4.46	0.6573	0.0522	0.0772	2.354	7.6984	0	0.1175	0.672	0.0772	0.5801	66.955	66.955	0.6051	0.1276	9.0368	8.6216	UNDEF	UNDEF	3.3116	49.1991	29.5195	3	4	4	UNDEF	2.7611	2
4.47	0.658	0.052	0.0772	2.3445	7.6758	0	0.1173	0.6727	0.0772	0.5808	67.085	67.085	0.6056	0.1275	9.0274	8.5939	UNDEF	UNDEF	3.311	49.2442	29.5465	3	4	4	UNDEF	2.7627	2.0833
4.48	0.6587	0.0516	0.0779	2.3993	7.5952	0	0.1183	0.6735	0.0779	0.5808	67.215	67.215	0.6063	0.1285	9.0199	8.5049	UNDEF	UNDEF	3.3084	49.2894	29.5736	3	4	4	UNDEF	2.7598	2.0833
4.49	0.6601	0.0516	0.0782	2.3314	7.5616	0	0.1185	0.675	0.0782	0.5819	67.345	67.345	0.6076	0.1287	9.0228	8.4855	UNDEF	UNDEF	3.3076	49.398	29.6388	3	4	4	UNDEF	2.7642	2
4.5	0.6667	0.0516	0.0786	2.381	7.5192	0	0.1179	0.6817	0.0786	0.5881	67.475	67.475	0.6142	0.128	9.1025	8.3947	UNDEF	UNDEF	3.3017	49.9376	29.9626	3	4	4	UNDEF	2.7791	2
4.51	0.6803	0.0516	0.082	2.3766	7.4776	0	0.1206	0.6959	0.082	0.5982	67.605	67.605	0.6283	0.1306	9.2932	8.2066	UNDEF	UNDEF	3.2884	51.0562	30.6337	3	4	4	UNDEF	2.807	0.7042
4.52	0.7352	0.0515	0.0844	2.4314	7.4098	0	0.1148	0.7512	0.0844	0.6508	67.735	67.735	0.6835	0.1235	10.0906	7.5416	UNDEF	UNDEF	3.2374	55.6212	33.3727	3	4	4	UNDEF	2.92	1.6949
4.53	0.7297	0.0515	0.0849	2.4088	7.3226	0	0.1163	0.7458	0.0849	0.6448	67.865	67.865	0.678	0.1252	9.9898	7.6011	UNDEF	UNDEF	3.243	55.1529	33.0917	3	4	4	UNDEF	2.91	2.0833
4.54	0.7187	0.0515	0.0853	2.422	7.0721	0	0.1187	0.7349	0.0853	0.6334	67.995	67.995	0.6669	0.1279	9.8086	7.7223	UNDEF	UNDEF	3.2535	54.2271	32.5362	3	4	4	UNDEF	2.8886	2.0833
4.55	0.7137	0.0513	0.0851	2.422	6.6979	0	0.1192	0.7299	0.0851	0.6287	68.125	68.125	0.6618	0.1286	9.7143	7.7551	UNDEF	UNDEF	3.2579	53.8016	32.281	3	4	4	UNDEF	2.8779	2
4.56	0.7135	0.0511	0.0863	2.4088	6.242	0	0.121	0.7299	0.0863	0.6271	68.255	68.255	0.6616	0.1305	9.6932	7.7299	UNDEF	UNDEF	3.2577	53.7671	32.2603	3	4	4	UNDEF	2.8764	2
4.57	0.7133	0.0508	0.0871	2.4314	5.7056	0	0.1221	0.7299	0.0871	0.6262	68.385	68.385	0.6615	0.1317	9.6734	7.6768	UNDEF	UNDEF	3.2564	53.7467	32.248	3	4	4	UNDEF	2.8732	2.1277
4.58	0.738	0.0506	0.0882	2.3314	5.0972	0	0.1195	0.7548	0.0882	0.6498	68.515	68.515	0.6862	0.1285	10.0159	7.3765	UNDEF	UNDEF	3.2337	55.7698	33.4739	3	4	4	UNDEF	2.923	2.0833
4.59	0.7626	0.0506	0.0895	2.4314	4.6051	0	0.1174	0.7797	0.0895	0.6731	68.66	68.66	0.711	0.1259	10.3552	7.1218	UNDEF	UNDEF	3.2128	57.8317	34.699	3	4	4	UNDEF	2.9751	2
4.6	0.9768	0.0506	0.0912	2.4676	4.1838	0	0.0934	0.9941	0.0912	0.8855	68.805	68.805	0.9253	0.0986	13.4482	5.4739	UNDEF	UNDEF	3.0523	75.6637	45.3982	3	4	4	UNDEF	3.4155	2
4.61	1.1525	0.0507	0.0959	2.4788	3.8336	0	0.0832	1.1707	0.0959	1.0566	69.005	69.005	1.1017	0.0871	15.9658	4.6037	UNDEF	UNDEF	2.947	90.2912	54.1747	3	5	0	UNDEF	3.7731	2.1277
4.62	1.3501	0.0508	0.0981	2.406	3.5391	0	0.0727	1.3687	0.0981	1.252	69.205	69.205	1.2995	0.0755	18.7781	3.9052	UNDEF	UNDEF	2.8471	106.7412	64.0447	3	5	0	UNDEF	4.1682	2.0833
4.63	1.5862	0.0508	0.0994	2.4832	3.322	0	0.0626	1.6051	0.0994	1.4868	69.405	69.405	1.5357	0.0647	22.1263	3.3057	UNDEF	UNDEF	2.7461	126.3996	75.8397	2	4	5	UNDEF	4.6303	2
4.64	2.02	0.0508	0.0967	2.4832	3.1497	0	0.0479	2.0384	0.0967	1.9233	69.605	69.605	1.9688	0.0491	28.2849	2.5793	UNDEF	UNDEF	2.5954	162.5329	97.5198	4	5	4	UNDEF	5.4532	2
4.65	2.1188	0.0509	0.0526	2.4636	3.0287	0	0.0248	2.1288	0.0526	2.0662	69.805	69.805	2.059	0.0256	29.4964	2.4743	UNDEF	UNDEF	2.5699	170.7496	102.4497	4	5	4	UNDEF	5.6481	2.0833
4.66	2.1737	0.0511	0.0353	2.4185	2.9389	0	0.0162	2.1804	0.0353	2.1384	69.995	69.995	2.1104	0.0167	30.1508	2.4219	UNDEF	UNDEF	2.5566	175.3088	105.1853	4	5	4	UNDEF	5.7569	2.1277
4.67	2.1847	0.0518	0.0087	2.4733	2.922	0	0.004	2.1864	0.0087	2.176	70.185	70.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.2293	0.0471	0.0024	2.5141	3.4014	0	0.002	1.2298	0.0024	1.2269	71.745	71.745	1.158	0.0021	16.1407	4.0634	UNDEF	UNDEF	2.9089	96.4629	57.8777	3	5	0	UNDEF	3.934	2.1277
4.76	1.1984	0.0473	0.005	2.4371	3.5947	0	0.0042	1.1994	0.005	1.1935	71.945	71.945	1.1275	0.0044	15.671	4.1994	UNDEF	UNDEF	2.9279	93.8752	56.3251	3	5	0	UNDEF	3.8788	2
4.77	1.1851	0.0486	0.007	2.5036	3.8725	0	0.0059	1.1864	0.007	1.178	72.145	72.145	1.1143	0.0063	15.4447	4.3573	UNDEF	UNDEF	2.9429	92.7435	55.6461	3	5	0	UNDEF	3.8702	2
4.78	1.1825	0.0486	0.0089	2.5248	4.0771	0	0.0075	1.1842	0.0089	1.1736	72.29	72.29	1.1119	0.008	15.3809	4.3666	UNDEF	UNDEF	2.9449	92.5161	55.5097	3	5	0	UNDEF	3.8664	2.0833
4.79	1.1799	0.0491	0.0108	2.492	4.3214	0	0.0091	1.1819	0.0108	1.1691	72.435	72.435	1.1095	0.0097	15.3173	4.4242	UNDEF	UNDEF	2.9499	92.2887	55.3732	3	5	0	UNDEF	3.8696	2.0833
4.8	1.1964	0.0493	0.0126	2.5259	4.5426	0	0.0106	1.1988	0.0126	1.1838	72.58	72.58	1.1262	0.0112	15.517	4.3738	UNDEF	UNDEF	2.9424	93.6517	56.191	3	5	0	UNDEF	3.906	2
4.81	1.1525	0.0491	0.0119	2.5259	4.7462	0	0.0103	1.1548	0.0119	1.1406	72.725	72.725	1.082	0.011	14.8783	4.536	UNDEF	UNDEF	2.9665	89.9812	53.9887	3	5	0	UNDEF	3.8182	2
4.82	1.0756	0.0489	0.0119	2.5482	4.9535	0	0.011	1.0779	0.0119	1.0637	72.87	72.87	1.005	0.0118	13.7914	4.8661	UNDEF	UNDEF	3.0113	83.5608	50.1365	3	5	0	UNDEF	3.664	2.1277
4.83	0.9823	0.0478	0.0119	2.5259	5.0802	0	0.0121	0.9845	0.0119	0.9704	73	73	0.9115	0.013	12.4866	5.247	UNDEF	UNDEF	3.0655	75.7725	45.4635	3	5	0	UNDEF	3.4641	2.0833
4.84	0.8285	0.0453	0.0119	2.5482	5.0563	0	0.0143	0.8308	0.0119	0.8167	73.13	73.13	0.7577	0.0156	10.3604	5.9787	UNDEF	UNDEF	3.1641	62.95	37.77	3	4	4	UNDEF	3.1227	2
4.85	0.7901	0.0417	0.0129	2.492	4.901	0	0.0163	0.7925	0.0129	0.7772	73.275	73.275	0.7193	0.0179	9.8159	5.7953	UNDEF	UNDEF	3.1739	59.7346	35.8407	3	4	4	UNDEF	2.9982	2
4.86	0.7462	0.0413	0.0135	2.5482	5.131	0	0.0181	0.7487	0.0135	0.7327	73.405	73.405	0.6753	0.02	9.2	6.1187	UNDEF	UNDEF	3.2106	56.0637	33.6382	3	4	4	UNDEF	2.9063	2.1277
4.87	0.6968	0.041	0.0142	2.5381	5.3972	0	0.0204	0.6995	0.0142	0.6826	73.535	73.535	0.6259	0.0227	8.5119	6.5439	UNDEF	UNDEF	3.2552	51.9354	31.1612	3	4	4	UNDEF	2.8038	2.0833
4.88	0.6199	0.0413	0.0151	2.5363	5.7608	0	0.0243	0.6227	0.0151	0.6048	73.665	73.665	0.5491	0.0274	7.4538	7.5147	UNDEF	UNDEF	3.3377	45.5188	27.3112	3	4	4	UNDEF	2.6577	2
4.89	0.6034	0.0367	0.0172	2.4593	5.3806	0	0.0284	0.6067	0.0172	0.5863	73.795	73.795	0.5329	0.0322	7.2212	6.8951	UNDEF	UNDEF	3.3252	44.1354	26.4812	3	4	4	UNDEF	2.5616	2
4.9	0.5924	0.0366	0.0182	2.5028	5.5676	0	0.0308	0.5959	0.0182	0.5742	73.925	73.925	0.522	0.035	7.0608	7.0046	UNDEF	UNDEF	3.3371	43.2088	25.9252	3	4	4	UNDEF	2.5387	1.8868
4.91	0.5925	0.0357	0.0191	2.5706	5.5514	0	0.0322	0.5962	0.0191	0.5734	74.055	74.055	0.5221	0.0366	7.0504	6.8296	UNDEF	UNDEF	3.3308	43.2075	25.9245	3	4	4	UNDEF	2.5266	1.7241
4.92	0.5927	0.0339	0.0204	2.5585	5.3796	0	0.0345	0.5965	0.0204	0.5722	74.185	74.185	0.5224	0.0391	7.0413	6.4804	UNDEF	UNDEF	3.3172	43.2063	25.9238	3	4	4	UNDEF	2.5004	1.7857
4.93	0.5929	0.0331	0.0211	2.4814	5.3449	0	0.0356	0.597	0.0211	0.5718	74.315	74.315	0.5226	0.0404	7.0328	6.327	UNDEF	UNDEF	3.3113	43.2191	25.9315	3	4	4	UNDEF	2.49	2
4.94	0.5979	0.0324	0.0217	2.5706	5.3104	0	0.0363	0.602	0.0217	0.5762	74.445	74.445	0.5276	0.0411	7.087	6.1422	UNDEF	UNDEF	3.3008	43.6229	26.1737	3	4	4	UNDEF	2.4906	2.0833
4.95	0.6418	0.0322	0.0222	2.5363	5.2741	0	0.0346	0.6461	0.0222	0.6196	74.575	74.575	0.5715	0.0389	7.6634	5.5965	UNDEF	UNDEF	3.2493	47.2729	28.3638	3	4	4	UNDEF	2.5717	2.1277
4.96	0.6418	0.0315	0.0233	2.5808	5.2201	0	0.0363	0.6463	0.0233	0.6185	74.705	74.705	0.5716	0.0408	7.6511	5.5114	UNDEF	UNDEF	3.2458	47.2621	28.3572	3	4	4	UNDEF	2.5651	1.8868
4.97	0.6418	0.0313	0.0239	2.5706	5.2056	0	0.0373	0.6464	0.0239	0.6179	74.835	74.835	0.5716	0.0419	7.6377	5.4694	UNDEF	UNDEF	3.2444	47.2512	28.3507	3	4	4	UNDEF	2.5624	1.8868
4.98	0.6199	0.0308	0.0245	2.5391	5.152	0	0.0395	0.6245	0.0245	0.5954	74.965	74.965	0.5496	0.0446	7.3311	5.6005	UNDEF	UNDEF	3.2648	45.4104	27.2462	3	4	4	UNDEF	2.5125	1.9231
4.99	0.6089	0.0307	0.0247	2.6254	5.1584	0	0.0406	0.6136	0.0247	0.5842	75.095	75.095	0.5385	0.0459	7.1711	5.6931	UNDEF	UNDEF	3.2768	44.4846	26.6907	3	4	4	UNDEF	2.4903	1.8868
5	0.5869	0.0302	0.0258	2.6478	5.104	0	0.044	0.5918	0.0258	0.5611	75.225	75.225	0.5166	0.05	6.8677	5.8412	UNDEF	UNDEF	3.2985	42.6429	25.5858	3	4	4	UNDEF	2.4405	2
5.01	0.5705	0.0298	0.0264	2.6803	5.0717	0	0.0462	0.5755	0.0264	0.5441	75.355	75.355	0.5001	0.0527	6.6369	5.9615	UNDEF	UNDEF	3.3157	41.2596	24.7557	3	4	4	UNDEF	2.4037	2
5.02	0.565	0.0295	0.0268	2.6031	5.0679	0	0.0475	0.5701	0.0268	0.5382	75.485	75.485	0.4946	0.0542	6.5522	5.9673	UNDEF	UNDEF	3.3204	40.7912	24.4748	3	4	4	UNDEF	2.3894	2
5.03	0.554	0.029	0.0269	2.6603	5.0111	0	0.0486	0.5591	0.0269	0.5271	75.615	75.615	0.4835	0.0557	6.3942	5.9922	UNDEF	UNDEF	3.3299	39.8654	23.9192	3	4	4	UNDEF	2.3606	2
5.04	0.5522	0.0288	0.0278	2.6356	5.0041	0	0.0504	0.5575	0.0278	0.5243	75.745	75.745	0.4817	0.0578	6.3598	5.9708	UNDEF	UNDEF	3.3309	39.7027	23.8216	3	4	4	UNDEF	2.3546	2.1277
5.05	0.5525	0.0288	0.0283	2.5585	5.0233	0	0.0512	0.5579	0.0283	0.5242	75.875	75.875	0.482	0.0587	6.3527	5.9725	UNDEF	UNDEF	3.3313	39.7193	23.8316	3	4	4	UNDEF	2.3568	2.0833
5.06	0.5528	0.0288	0.0288	2.6031	5.0278	0	0.0521	0.5583	0.0288	0.5241	76.005	76.005	0.4823	0.0597	6.3456	5.9741	UNDEF	UNDEF	3.3318	39.736	23.8416	3	4	4	UNDEF	2.3591	2
5.07	0.554	0.0289	0.0294	2.6803	5.0346	0	0.0531	0.5596	0.0294	0.5246	76.135	76.135	0.4835	0.0608	6.3499	5.9856	UNDEF	UNDEF	3.3321	39.8221	23.8932	3	4	4	UNDEF	2.3645	2
5.08	0.5705	0.0291	0.0307	2.6356	5.0356	0	0.0539	0.5763	0.0307	0.5397	76.265	76.265	0.5	0.0615	6.5567	5.8195	UNDEF	UNDEF	3.3136	41.1838	24.7102	3	4	4	UNDEF	2.3999	2
5.09	0.5869	0.0292	0.0314	2.6254	5.0168	0	0.0535	0.5929	0.0314	0.5555	76.395	76.395	0.5165	0.0608	6.7611	5.6487	UNDEF	UNDEF	3.2952	42.5454	25.5272	3	4	4	UNDEF	2.4343	2
5.1	0.5979	0.0291	0.0322	2.6478	4.9568	0	0.0539	0.604	0.0322	0.5657	76.54	76.54	0.5275	0.0611	6.8918	5.5166	UNDEF	UNDEF	3.2823	43.4483	26.069	3	4	4	UNDEF	2.4557	2
5.11	0.5979	0.029	0.0329	2.6702	4.9019	0	0.055	0.6042	0.0329	0.565	76.685	76.685	0.5275	0.0624	6.8786	5.5021	UNDEF	UNDEF	3.2823	43.4362	26.0618	3	4	4	UNDEF	2.4557	2
5.12	0.6089	0.0289	0.0335	2.6478	4.828	0	0.0551	0.6153	0.0335	0.5754	76.83	76.83	0.5385	0.0623	7.0084	5.3581	UNDEF	UNDEF	3.269	44.34	26.604	3	4	4	UNDEF	2.4757	2.0833
5.13	0.6089	0.0289	0.0347	2.6031	4.79	0	0.057	0.6155	0.0347	0.5742	76.975	76.975	0.5385	0.0644	6.9962	5.3685	UNDEF	UNDEF	3.2701	44.3279	26.5968	3	4	4	UNDEF	2.4778	2.1277
5.14	0.611	0.0284	0.0356	2.6254	4.6612	0	0.0582	0.6177	0.0356	0.5754	77.12	77.12	0.5406	0.0658	7.0099	5.2587	UNDEF	UNDEF	3.264	44.4873	26.6924	3	4	4	UNDEF	2.4749	2
5.15	0.613	0.0276	0.0361	2.7026	4.4765	0	0.0589	0.6199	0.0361	0.5769	77.265	77.265	0.5426	0.0665	7.0229	5.0838	UNDEF	UNDEF	3.2547	44.6467	26.788	3	4	4	UNDEF	2.466	2
5.16	0.6254	0.027	0.0367	2.6134	4.3468	0	0.0586	0.6323	0.0367	0.5887	77.41	77.41	0.5549	0.0661	7.1688	4.8734	UNDEF	UNDEF	3.2366	45.6642	27.3985	3	4	4	UNDEF	2.4824	2
5.17	0.6171	0.0264	0.0376	2.6031	4.2241	0	0.0609	0.6243	0.0376	0.5796	77.555	77.555	0.5467	0.0688	7.0496	4.8362	UNDEF	UNDEF	3.2405	44.9658	26.9795	3	4	4	UNDEF	2.4568	2
5.18	0.624	0.0264	0.0383	2.6683	4.2014	0	0.0614	0.6313	0.0383	0.5857	77.7	77.7	0.5536	0.0692	7.1246	4.7763	UNDEF	UNDEF	3.2337	45.5256	27.3154	3	4	4	UNDEF	2.4715	2
5.19	0.6309	0.0263	0.0391	2.6356	4.1656	0	0.0619	0.6383	0.0391	0.5918	77.845	77.845	0.5604	0.0697	7.1995	4.6964	UNDEF	UNDEF	3.2257	46.0854	27.6513	3	4	4	UNDEF	2.4842	1.8868
5.2	0.6364	0.0262	0.0405	2.6134	4.1298	0	0.0636	0.6441	0.0405	0.5959	77.99	77.99	0.5661	0.0715	7.2581	4.6285	UNDEF	UNDEF	3.2191	46.5308	27.9185	3	4	4	UNDEF	2.4939	1.8868
5.21	0.6528	0.026	0.041	2.6478	4.0861	0	0.0628	0.6606	0.041	0.6118	78.135	78.135	0.5825	0.0704	7.4549	4.4669	UNDEF	UNDEF	3.2007	47.8913	28.7348	3	4	4	UNDEF	2.5247	2
5.22	0.6638	0.0258	0.0416	2.6134	4.0357	0	0.0627	0.6717	0.0416	0.6222	78.28	78.28	0.5934	0.0702	7.581	4.3541	UNDEF	UNDEF	3.1883	48.7942	29.2765	3	4	4	UNDEF	2.5447	1.9231
5.23	0.6473	0.0258	0.0422	2.6905	4.0145	0	0.0652	0.6554	0.0422	0.6051	78.425	78.425	0.5769	0.0731	7.3565	4.4787	UNDEF	UNDEF	3.206	47.4096	28.4458	3	4	4	UNDEF	2.5131	1.8868
5.24	0.6418	0.0255	0.0432	2.5912	3.9379	0	0.0673	0.6501	0.0432	0.5986	78.625	78.625	0.5714	0.0756	7.2678	4.469	UNDEF	UNDEF	3.2097	46.9354	28.1613	3	4	4	UNDEF	2.4985	2
5.25	0.6418	0.0255	0.0438	2.6579	3.8996	0	0.0682	0.6502	0.0438	0.5981	78.825	78.825	0.5713	0.0766	7.2481	4.4645	UNDEF	UNDEF	3.2104	46.9183	28.151	3	4	4	UNDEF	2.4997	1.9231
5.26	0.6418	0.0255	0.0444	2.7128	3.8725	0	0.0691	0.6503	0.0444	0.5975	79.025	79.025	0.5713	0.0777	7.2288	4.4598	UNDEF	UNDEF	3.2111	46.9019	28.1411	3	4	4	UNDEF	2.501	1.8868
5.27	0.6418	0.0255	0.0452	2.6905	3.8601	0	0.0704	0.6504	0.0452	0.5967	79.225	79.225	0.5712	0.0791	7.2099	4.4602	UNDEF	UNDEF	3.2121	46.8854	28.1313	3	4	4	UNDEF	2.5027	2
5.28	0.6583	0.0255	0.0466	2.7232	3.8626	0	0.0708	0.6672	0.0466	0.6117	79.425	79.425	0.5878	0.0794	7.4001	4.3346	UNDEF	UNDEF	3.1957	48.2413	28.9448	3	4	4	UNDEF	2.5369	1.8868
5.29	0.6693	0.0255	0.0475	2.7337	3.882	0	0.071	0.6783	0.0475	0.6218	79.625	79.625	0.5987	0.0793	7.519	4.2549	UNDEF	UNDEF	3.1853	49.1396	29.4838	3	4	4	UNDEF	2.5604	1.9231
5.3	0.6803	0.0255	0.0484	2.7232	3.8979	0	0.0711	0.6895	0.0484	0.6319	79.825	79.825	0.6096	0.0793	7.6372	4.178	UNDEF	UNDEF	3.1752	50.0379	30.0228	3	4	4	UNDEF	2.5839	2
5.31	0.6968	0.0255	0.0498	2.6239	3.9108	0	0.0714	0.7062	0.0498	0.647	80.025	80.025	0.6262	0.0795	7.8249	4.0667	UNDEF	UNDEF	3.1598	51.3946	30.8368	3	4	4	UNDEF	2.6182	1.8868
5.32	0.6803	0.0254	0.0504	2.701	3.9209	0	0.0741	0.6899	0.0504	0.6299	80.225	80.225	0.6096	0.0826	7.599	4.173	UNDEF	UNDEF	3.1767	50.0046	30.0028	3	4	4	UNDEF	2.5866	1.8868
5.33	0.6638	0.0253	0.051	2.7444	3.9127	0	0.0768	0.6735	0.051	0.6128	80.425	80.425	0.5931	0.086	7.3743	4.2654	UNDEF	UNDEF	3.1928	48.6154	29.1693	3	4	4	UNDEF	2.5529	2
5.34	0.6473	0.0252	0.0517	2.7558	3.9069	0	0.0799	0.6572	0.0517	0.5956	80.625	80.625	0.5765	0.0897	7.1509	4.3668	UNDEF	UNDEF	3.2096	47.2263	28.3358	3	4	4	UNDEF	2.5197	1.9231
5.35	0.6199	0.0251	0.0532	2.7116	3.9178	0	0.0858	0.63	0.0532	0.5667	80.825	80.825	0.5492	0.0969	6.7946	4.5762	UNDEF	UNDEF	3.2395	44.9221	26.9533	3	4	4	UNDEF	2.4658	1.8868
5.36	0.6117	0.0251	0.054	2.7333	3.9211	0	0.0884	0.6219	0.054	0.5576	81.025	81.025	0.5409	0.0999	6.6757	4.6378	UNDEF	UNDEF	3.2491	44.2192	26.5315	3	3	3	UNDEF	2.4504	2
5.37	0.6117	0.0251	0.0549	2.7003	3.9258	0	0.0898	0.6221	0.0549	0.5568	81.225	81.225	0.5409	0.1015	6.6591	4.6435	UNDEF	UNDEF	3.2503	44.2043	26.5226	3	3	3	UNDEF	2.4526	1.8868
5.38	0.6117	0.0249	0.0566	2.7558	3.8804	0	0.0926	0.6225	0.0566	0.5551	81.425	81.425	0.541	0.1047	6.6445	4.5977	UNDEF	UNDEF	3.2486	44.1894	26.5136	3	3	3	UNDEF	2.4496	1.9231
5.39	0.612	0.0246	0.0576	2.7664	3.8277	0	0.094	0.6229	0.0576	0.5544	81.625	81.625	0.5413	0.1063	6.6317	4.5508	UNDEF	UNDEF	3.2467	44.1978	26.5187	3	3	3	UNDEF	2.4474	2
5.4	0.6144	0.0237	0.0584	2.7223	3.6587	0	0.0951	0.6255	0.0584	0.556	81.825	81.825	0.5437	0.1074	6.6443	4.3537	UNDEF	UNDEF	3.2349	44.3813	26.6288	3	3	3	UNDEF	2.4358	1.8868
5.41	0.6199	0.0235	0.0594	2.7444	3.6002	0	0.0957	0.6312	0.0594	0.5605	82.025	82.025	0.5491	0.1081	6.6948	4.2747	UNDEF	UNDEF	3.2277	44.8221	26.8933	3	3	3	UNDEF	2.4446	1.9231
5.42	0.6473	0.0233	0.0614	2.7444	3.5472	0	0.0948	0.659	0.0614	0.586	82.225	82.225	0.5768	0.1064	7.0146	4.0359	UNDEF	UNDEF	3.1968	47.0929	28.2558	3	4	4	UNDEF	2.4966	2
5.43	0.6803	0.0233	0.0622	2.7337	3.5392	0	0.0915	0.6921	0.0622	0.618	82.425	82.425	0.6097	0.1021	7.3968	3.823	UNDEF	UNDEF	3.1644	49.8212	29.8928	3	4	4	UNDEF	2.5645	1.8868
5.44	0.7132	0.0229	0.0631	2.778	3.4723	0	0.0885	0.7252	0.0631	0.6501	82.625	82.625	0.6426	0.0982	7.7772	3.5644	UNDEF	UNDEF	3.1292	52.5504	31.5302	3	4	4	UNDEF	2.6244	1.8868
5.45	0.7132	0.0227	0.0649	2.7553	3.4432	0	0.091	0.7256	0.0649	0.6483	82.825	82.825	0.6427	0.101	7.7601	3.5362	UNDEF	UNDEF	3.1281	52.5338	31.5202	3	4	4	UNDEF	2.6223	2
5.46	0.7077	0.0228	0.0657	2.7993	3.4541	0	0.0928	0.7202	0.0657	0.6421	83.025	83.025	0.6372	0.1031	7.6747	3.5794	UNDEF	UNDEF	3.135	52.0596	31.2358	3	4	4	UNDEF	2.6144	1.9231
5.47	0.7132	0.0229	0.0662	2.7333	3.4561	0	0.0928	0.7258	0.0662	0.647	83.225	83.225	0.6426	0.103	7.7211	3.5617	UNDEF	UNDEF	3.1316	52.5004	31.5002	3	4	4	UNDEF	2.6287	1.8868
5.48	0.6748	0.0239	0.0667	2.7993	3.5924	0	0.0988	0.6875	0.0667	0.6081	83.425	83.425	0.604	0.1104	7.2405	3.9585	UNDEF	UNDEF	3.1807	49.2804	29.5682	3	4	4	UNDEF	2.5729	2
5.49	0.6418	0.0254	0.0674	2.7772	3.797	0	0.105	0.6547	0.0674	0.5745	83.625	83.625	0.571	0.118	6.8284	4.4511	UNDEF	UNDEF	3.2308	46.5188	27.9112	3	3	3	UNDEF	2.5369	1.8868
5.5	0.6256	0.0256	0.0679	2.7885	3.8168	0	0.1085	0.6385	0.0679	0.5578	83.825	83.825	0.5547	0.1223	6.6171	4.6149	UNDEF	UNDEF	3.251	45.1492	27.0895	3	3	3	UNDEF	2.5098	1.9231
5.51	0.6177	0.0257	0.0686	2.7772	3.833	0	0.111	0.6308	0.0686	0.5492	84.025	84.025	0.5467	0.1254	6.5068	4.693	UNDEF	UNDEF	3.2612	44.4756	26.6854	3	3	3	UNDEF	2.497	2
5.52	0.6147	0.0257	0.0694	2.7553	3.8517	0	0.1129	0.6279	0.0694	0.5453	84.225	84.225	0.5437	0.1277	6.4548	4.7306	UNDEF	UNDEF	3.266	44.2055	26.5233	3	3	3	UNDEF	2.4937	1.8868
5.53	0.6393	0.0267	0.0831	2.8101	4.0204	0	0.1299	0.655	0.0831	0.5562	84.37	84.37	0.5707	0.1456	6.7638	4.6863	UNDEF	UNDEF	3.2471	46.2401	27.744	3	3	3	UNDEF	2.5571	0.8
5.54	0.6638	0.0268	0.0843	2.7993	4.0436	0	0.127	0.6798	0.0843	0.5795	84.515	84.515	0.5953	0.1416	7.0439	4.4952	UNDEF	UNDEF	3.2223	48.2746	28.9648	3	3	3	UNDEF	2.6075	1.6949
5.55	0.6968	0.0267	0.0852	2.8656	4.0427	0	0.1222	0.7129	0.0852	0.6116	84.66	84.66	0.6283	0.1356	7.4212	4.2421	UNDEF	UNDEF	3.1892	51.0083	30.605	3	3	3	UNDEF	2.6728	1.9231
5.56	0.6968	0.0265	0.0868	2.8541	4.0378	0	0.1246	0.7133	0.0868	0.61	84.805	84.805	0.6284	0.1381	7.4105	4.2237	UNDEF	UNDEF	3.1886	50.9962	30.5978	3	3	3	UNDEF	2.6717	2
5.57	0.6968	0.0263	0.088	2.7882	4.0103	0	0.1263	0.7135	0.088	0.6088	84.95	84.95	0.6285	0.14	7.3988	4.1877	UNDEF	UNDEF	3.187	50.9842	30.5905	3	3	3	UNDEF	2.6687	1.8868
5.58	0.6913	0.0261	0.089	2.8321	3.9804	0	0.1287	0.7082	0.089	0.6023	85.15	85.15	0.623	0.1428	7.3167	4.1896	UNDEF	UNDEF	3.1911	50.5092	30.3055	3	3	3	UNDEF	2.6552	1.8868
5.59	0.6748	0.026	0.0898	2.8321	3.9682	0	0.1331	0.6919	0.0898	0.5849	85.35	85.35	0.6065	0.1481	7.1062	4.2891	UNDEF	UNDEF	3.2074	49.12	29.472	3	3	3	UNDEF	2.6222	2
5.6	0.6693	0.026	0.091	2.909	3.9829	0	0.136	0.6866	0.091	0.5783	85.55	85.55	0.601	0.1514	7.0256	4.3315	UNDEF	UNDEF	3.2139	48.6458	29.1875	3	3	3	UNDEF	2.6131	1.9231
5.61	0.6418	0.0261	0.0916	2.8101	3.9963	0	0.1428	0.6593	0.0916	0.5502	85.75	85.75	0.5735	0.1598	6.6882	4.543	UNDEF	UNDEF	3.2433	46.3417	27.805	3	3	3	UNDEF	2.5602	1.8868
5.62	0.6173	0.0263	0.0923	2.8542	4.0556	0	0.1496	0.6349	0.0923	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	0.6968	0.0274	0.1051	2.898	2.9446	0	0.1509	0.7167	0.1051	0.5916	87.32	87.32	0.6294	0.167	7.2081	4.354	UNDEF	UNDEF	3.2061	50.7867	30.472	3	3	3	UNDEF	2.7051	2
5.71	0.7297	0.0287	0.1067	2.9968	2.6632	0	0.1462	0.75	0.1067	0.623	87.51	87.51	0.6625	0.1611	7.5701	4.337	UNDEF	UNDEF	3.1878	53.5158	32.1095	3	3	3	UNDEF	2.7963	1.9231
5.72	0.8176	0.0311	0.1084	2.9091	2.4894	0	0.1326	0.8381	0.1084	0.7091	87.7	87.7	0.7504	0.1445	8.557	4.1495	UNDEF	UNDEF	3.1334	60.8208	36.4925	3	4	4	UNDEF	3.0167	1.8868
5.73	1.0756	0.0363	0.1104	2.9748	2.4808	0	0.1026	1.0966	0.1104	0.9652	87.89	87.89	1.0087	0.1094	11.4766	3.5949	UNDEF	UNDEF	2.9937	82.3092	49.3855	3	4	4	UNDEF	3.6237	2
5.74	1.2623	0.0387	0.115	2.9968	2.2949	0	0.0911	1.2841	0.115	1.1473	88.08	88.08	1.1961	0.0961	13.5793	3.2332	UNDEF	UNDEF	2.9075	97.8517	58.711	3	4	4	UNDEF	4.0363	1.9231
5.75	1.5149	0.0399	0.1182	3.0077	2.0815	0	0.078	1.5374	0.1182	1.3967	88.27	88.27	1.4491	0.0815	16.4165	2.756	UNDEF	UNDEF	2.8	118.8858	71.3315	4	5	4	UNDEF	4.5547	2
5.76	2.1792	0.0401	0.12	2.9968	1.8561	0	0.0551	2.202	0.12	2.0592	88.47	88.47	2.1135	0.0568	23.8899	1.8952	UNDEF	UNDEF	2.5727	174.2275	104.5365	4	5	4	UNDEF	5.8171	1.8868
5.77	2.5361	0.0401	0.0856	2.9748	1.672	0	0.0337	2.5524	0.0856	2.4505	88.67	88.67	2.4637	0.0347	27.7849	1.6283	13.0884	6.6352	2.481	UNDEF	UNDEF	5	5	5	32.6824	6.477	1.8868
5.78	2.8491	0.0402	0.0464	3.0081	1.5267	0	0.0163	2.8579	0.0464	2.8027	88.87	88.87	2.769	0.0168	31.1584	1.4509	17.8658	11.0466	2.4115	UNDEF	UNDEF	5	6	6	33.4174	7.0452	2
5.79	3.3542	0.0406	0.0242	3.063	1.4275	0	0.0072	3.3588	0.0242	3.33	89.07	89.07	3.2697	0.0074	36.7096	1.2426	24.5867	17.2525	2.3146	UNDEF	UNDEF	5	6	6	34.4333	7.9426	1.9231
5.8	3.5464	0.0411	0.0083	3.1286	1.3585	0	0.0023	3.548	0.0083	3.5381	89.27	89.27	3.4587	0.0024	38.7443	1.1878	26.8476	19.34	2.2842	UNDEF	UNDEF	5	6	6	34.7654	8.2875	2
5.81	3.6946	0.0422	0.0068	3.0846	1.3424	0	0.0018	3.6959	0.0068	3.6878	89.47	89.47	3.6064	0.0019	40.3087	1.1692	28.4952	20.8614	2.2661	UNDEF	UNDEF	5	6	6	35.0042	8.567	1.8868
5.82	3.7989	0.0434	0.0048	3.0958	1.3484	0	0.0013	3.7998	0.0048	3.7941	89.67	89.67	3.7101	0.0013	41.3756	1.169	29.5994	21.881	2.2568	UNDEF	UNDEF	5	6	6	35.1614	8.7737	1.8868
5.83	3.8319	0.0468	0.0025	3.1286	1.4549	0	0.0007	3.8324	0.0025	3.8294	89.87	89.87	3.7425	0.0007	41.6435	1.2506	29.9075	22.1655	2.2713	UNDEF	UNDEF	5	6	6	35.2007	8.9053	2
5.84	3.7495	0.0478	0.0015	3.0846	1.517	0	0.0004	3.7498	0.0015	3.748	90.07	90.07	3.6597	0.0004	40.6319	1.3069	28.9547	21.2857	2.2911	UNDEF	UNDEF	5	6	6	35.0537	8.7885	1.9231
5.85	3.6068	0.0492	0.0012	3.0851	1.6155	0	0.0003	3.607	0.0012	3.6056	90.27	90.27	3.5168	0.0003	38.9582	1.3994	27.2941	19.7524	2.3234	UNDEF	UNDEF	5	6	6	34.801	8.5736	1.8868
5.86	3.3871	0.0502	0.0011	3.0958	1.7398	0	0.0003	3.3873	0.0011	3.386	90.47	90.47	3.2968	0.0003	36.4413	1.5238	24.6358	17.2978	2.3686	UNDEF	UNDEF	5	6	6	34.3969	8.2146	2
5.87	2.7832	0.0523	0.0011	3.1175	1.9368	0	0.0004	2.7834	0.0011	2.7821	90.67	90.67	2.6927	0.0004	29.6982	1.9429	16.4372	9.7274	2.5029	UNDEF	UNDEF	5	6	6	33.1389	7.1823	1.8868
5.88	2.4977	0.0519	0.001	3.0958	2.0923	0	0.0004	2.4979	0.001	2.4967	90.86	90.86	2.407	0.0004	26.4917	2.1567	UNDEF	UNDEF	2.5698	200.57	120.342	4	5	4	UNDEF	6.6581	1.9231
5.89	2.1847	0.0515	0.001	3.1179	2.2956	0	0.0005	2.1849	0.001	2.1837	91.05	91.05	2.0938	0.0005	22.9966	2.4601	UNDEF	UNDEF	2.6533	174.4708	104.6825	4	5	4	UNDEF	6.0735	2
5.9	1.7015	0.0506	0.001	3.1286	2.5325	0	0.0006	1.7017	0.001	1.7005	91.24	91.24	1.6105	0.0006	17.6508	3.1406	UNDEF	UNDEF	2.8091	134.1883	80.513	4	5	4	UNDEF	5.1415	1.8868
5.91	1.4654	0.0487	0.0011	3.1295	2.7764	0	0.0007	1.4656	0.0011	1.4643	91.43	91.43	1.3742	0.0008	15.0298	3.5419	UNDEF	UNDEF	2.8963	114.4975	68.6985	3	5	0	UNDEF	4.6547	1.9231
5.92	1.2897	0.0469	0.0015	3.1073	3.0859	0	0.0011	1.29	0.0015	1.2882	91.63	91.63	1.1984	0.0012	13.0782	3.9107	UNDEF	UNDEF	2.9704	99.8392	59.9035	3	5	0	UNDEF	4.2829	2
5.93	1.125	0.045	0.0024	3.1179	3.4584	0	0.0021	1.1255	0.0024	1.1226	91.83	91.83	1.0336	0.0023	11.2559	4.3533	UNDEF	UNDEF	3.0504	86.0975	51.6585	3	5	0	UNDEF	3.9289	1.8868
5.94	0.834	0.0387	0.0035	3.14	3.4276	0	0.0042	0.8347	0.0035	0.8305	92.03	92.03	0.7427	0.0047	8.0697	5.2152	UNDEF	UNDEF	3.2129	61.8325	37.0995	3	4	4	UNDEF	3.2539	1.8868
5.95	0.7132	0.0322	0.0069	3.14	3.2855	0	0.0096	0.7145	0.0069	0.7064	92.23	92.23	0.6223	0.011	6.7473	5.1783	UNDEF	UNDEF	3.2734	51.75	31.05	3	4	4	UNDEF	2.9096	2
5.96	0.6254	0.0321	0.009	3.0958	3.7476	0	0.0143	0.6271	0.009	0.6164	92.43	92.43	0.5347	0.0168	5.7844	6.0046	UNDEF	UNDEF	3.3654	44.4125	26.6475	3	4	4	UNDEF	2.7413	1.9231
5.97	0.576	0.031	0.0112	3.1175	4.0231	0	0.0194	0.5781	0.0112	0.5648	92.575	92.575	0.4855	0.023	5.2444	6.3769	UNDEF	UNDEF	3.4151	40.2821	24.1692	3	4	4	UNDEF	2.6307	1.8868
5.98	0.5595	0.0265	0.0152	3.1622	3.7805	0	0.0272	0.5624	0.0152	0.5443	92.775	92.775	0.4696	0.0324	5.0618	5.6435	UNDEF	UNDEF	3.3965	38.8929	23.3358	3	3	3	UNDEF	2.5158	2
5.99	0.5588	0.0246	0.0168	3.1741	3.8018	0	0.0301	0.562	0.0168	0.5419	92.975	92.975	0.469	0.0359	5.0442	5.2398	UNDEF	UNDEF	3.3791	38.8155	23.2893	3	3	3	UNDEF	2.4768	1.8868
6	0.5588	0.0228	0.0184	3.1949	3.7652	0	0.0329	0.5623	0.0184	0.5404	93.175	93.175	0.4691	0.0392	5.0347	4.8661	UNDEF	UNDEF	3.3614	38.8006	23.2804	3	3	3	UNDEF	2.4416	1.9231
6.01	0.5588	0.0198	0.0215	3.1949	3.3428	0	0.0385	0.5629	0.0215	0.5373	93.375	93.375	0.4695	0.0458	5.0283	4.2201	UNDEF	UNDEF	3.3272	38.7857	23.2714	3	3	3	UNDEF	2.3759	1.8868
6.02	0.5705	0.0197	0.0231	3.1179	3.3508	0	0.0405	0.5749	0.0231	0.5474	93.575	93.575	0.4813	0.048	5.1433	4.1003	UNDEF	UNDEF	3.3121	39.7412	23.8447	3	3	3	UNDEF	2.3971	1.9231
6.03	0.5693	0.0197	0.0247	3.1073	3.3341	0	0.0434	0.574	0.0247	0.5445	93.775	93.775	0.4802	0.0515	5.1207	4.1126	UNDEF	UNDEF	3.3144	39.6246	23.7748	3	3	3	UNDEF	2.3964	2
6.04	0.5743	0.0198	0.0264	3.1949	3.2943	0	0.046	0.5794	0.0264	0.5479	93.975	93.975	0.4854	0.0545	5.165	4.0716	UNDEF	UNDEF	3.3089	40.0299	24.0179	3	3	3	UNDEF	2.4073	1.8868
6.05	0.5794	0.0198	0.0296	3.14	3.2547	0	0.0512	0.585	0.0296	0.5498	94.175	94.175	0.4909	0.0604	5.2121	4.0367	UNDEF	UNDEF	3.3035	40.4351	24.2611	3	3	3	UNDEF	2.4185	1.8868
6.06	0.6034	0.0202	0.0313	3.2067	3.264	0	0.0518	0.6094	0.0313	0.5721	94.375	94.375	0.515	0.0607	5.4568	3.9178	UNDEF	UNDEF	3.2797	42.4204	25.4522	3	3	3	UNDEF	2.4734	2
6.07	0.6583	0.0205	0.0328	3.2188	3.2707	0	0.0498	0.6645	0.0328	0.6256	94.575	94.575	0.57	0.0575	6.0266	3.6032	UNDEF	UNDEF	3.2237	46.9787	28.1872	3	4	4	UNDEF	2.5886	1.9231
6.08	0.6638	0.0209	0.0342	3.1949	3.2687	0	0.0515	0.6703	0.0342	0.6296	94.775	94.775	0.5755	0.0594	6.0725	3.6313	UNDEF	UNDEF	3.2228	47.4196	28.4518	3	4	4	UNDEF	2.6085	1.8868
6.09	0.6693	0.021	0.037	3.2289	3.2346	0	0.0554	0.6763	0.037	0.6323	94.975	94.975	0.5814	0.0637	6.1212	3.6207	UNDEF	UNDEF	3.2192	47.8604	28.7162	3	4	4	UNDEF	2.6232	2
6.1	0.6748	0.0211	0.0383	3.2289	3.1848	0	0.0567	0.6821	0.0383	0.6365	95.175	95.175	0.5869	0.0652	6.1664	3.5892	UNDEF	UNDEF	3.2145	48.3012	28.9807	3	4	4	UNDEF	2.6357	1.8868
6.11	0.6748	0.0211	0.0395	3.1518	3.1404	0	0.0585	0.6823	0.0395	0.6353	95.375	95.375	0.5869	0.0672	6.1537	3.5917	UNDEF	UNDEF	3.2154	48.2846	28.9708	3	4	4	UNDEF	2.6374	1.9231
6.12	0.6803	0.0213	0.0408	3.1518	3.1311	0	0.06	0.688	0.0408	0.6395	95.575	95.575	0.5925	0.0688	6.1988	3.5885	UNDEF	UNDEF	3.2125	48.7254	29.2352	3	4	4	UNDEF	2.6534	2
6.13	0.6858	0.0214	0.0436	3.2289	3.1343	0	0.0636	0.6941	0.0436	0.6422	95.775	95.775	0.5983	0.0729	6.2467	3.5838	UNDEF	UNDEF	3.2094	49.1662	29.4997	3	4	4	UNDEF	2.6688	1.8868
6.14	0.7077	0.0216	0.0449	3.1844	3.1563	0	0.0635	0.7163	0.0449	0.6628	95.975	95.975	0.6203	0.0724	6.4631	3.4809	UNDEF	UNDEF	3.1901	50.9804	30.5882	3	4	4	UNDEF	2.7166	1.8868
6.15	0.7187	0.0217	0.0462	3.2171	3.1862	0	0.0643	0.7275	0.0462	0.6725	96.175	96.175	0.6313	0.0733	6.5644	3.4439	UNDEF	UNDEF	3.1819	51.8787	31.1272	3	4	4	UNDEF	2.7428	1.9231
6.16	0.7077	0.0218	0.0488	3.1622	3.2015	0	0.069	0.717	0.0488	0.6589	96.375	96.375	0.6206	0.0787	6.4399	3.5081	UNDEF	UNDEF	3.1933	50.9471	30.5682	3	4	4	UNDEF	2.7227	1.8868
6.17	0.7022	0.0218	0.0501	3.2289	3.22	0	0.0713	0.7118	0.0501	0.6522	96.575	96.575	0.6152	0.0814	6.3701	3.5441	UNDEF	UNDEF	3.1997	50.4729	30.2837	3	4	4	UNDEF	2.714	2
6.18	0.6803	0.0226	0.0511	3.2513	3.357	0	0.0751	0.69	0.0511	0.6292	96.775	96.775	0.5932	0.0861	6.1298	3.8175	UNDEF	UNDEF	3.2315	48.6254	29.1752	3	3	3	UNDEF	2.6902	1.9231
6.19	0.6693	0.0227	0.0532	3.2439	3.3839	0	0.0795	0.6794	0.0532	0.6161	96.975	96.975	0.5824	0.0913	6.006	3.8985	UNDEF	UNDEF	3.2439	47.6937	28.6162	3	3	3	UNDEF	2.671	1.8868
6.2	0.6583	0.0232	0.0544	3.2188	3.4863	0	0.0827	0.6687	0.0544	0.6039	97.175	97.175	0.5715	0.0953	5.881	4.068	UNDEF	UNDEF	3.2618	46.7621	28.0572	3	3	3	UNDEF	2.6624	2
6.21	0.6418	0.0235	0.0559	3.2412	3.556	0	0.0871	0.6525	0.0559	0.5859	97.375	97.375	0.5551	0.1007	5.7006	4.2341	UNDEF	UNDEF	3.2828	45.3729	27.2237	3	3	3	UNDEF	2.6371	1.8868
6.22	0.6391	0.0236	0.0578	3.2412	3.6119	0	0.0904	0.6501	0.0578	0.5813	97.575	97.575	0.5525	0.1046	5.6624	4.277	UNDEF	UNDEF	3.2877	45.1275	27.0765	3	3	3	UNDEF	2.6355	1.9231
6.23	0.6364	0.0234	0.0615	3.2214	3.6105	0	0.0967	0.6481	0.0615	0.5748	97.775	97.775	0.5503	0.1118	5.628	4.2546	UNDEF	UNDEF	3.2886	44.8821	26.9292	3	3	3	UNDEF	2.626	2
6.24	0.6418	0.0232	0.0633	3.2312	3.6049	0	0.0987	0.6539	0.0633	0.5785	97.975	97.975	0.5559	0.1139	5.674	4.1721	UNDEF	UNDEF	3.2809	45.3229	27.1938	3	3	3	UNDEF	2.6332	1.8868
6.25	0.6336	0.0227	0.0652	3.2412	3.5338	0	0.1029	0.646	0.0652	0.5684	98.175	98.175	0.5478	0.119	5.5801	4.1447	UNDEF	UNDEF	3.2853	44.62	26.772	3	3	3	UNDEF	2.6081	1.8868
6.26	0.6318	0.0227	0.0688	3.2188	3.5086	0	0.1089	0.6449	0.0688	0.563	98.375	98.375	0.5465	0.1259	5.5554	4.1549	UNDEF	UNDEF	3.2875	44.4532	26.6719	3	3	3	UNDEF	2.6051	2
6.27	0.6312	0.0227	0.0704	3.2537	3.4792	0	0.1116	0.6446	0.0704	0.5607	98.575	98.575	0.546	0.129	5.5387	4.1591	UNDEF	UNDEF	3.2888	44.3829	26.6298	3	3	3	UNDEF	2.6051	1.9231
6.28	0.6317	0.0227	0.0721	3.1988	3.4508	0	0.1141	0.6454	0.0721	0.5596	98.775	98.775	0.5466	0.1318	5.534	4.1603	UNDEF	UNDEF	3.2892	44.4109	26.6466	3	3	3	UNDEF	2.608	1.8868
6.29	0.6322	0.0228	0.0735	3.2087	3.4274	0	0.1162	0.6462	0.0735	0.5588	98.975	98.975	0.5472	0.1343	5.5289	4.1686	UNDEF	UNDEF	3.29	44.439	26.6634	3	3	3	UNDEF	2.6118	2
6.3	0.6364	0.0231	0.0776	3.2312	3.4401	0	0.1219	0.6511	0.0776	0.5588	99.175	99.175	0.5519	0.1406	5.5652	4.1904	UNDEF	UNDEF	3.2889	44.7654	26.8592	3	3	3	UNDEF	2.6267	1.9231
6.31	0.6693	0.0239	0.0799	3.1988	3.5233	0	0.1194	0.6845	0.0799	0.5894	99.375	99.375	0.5851	0.1366	5.8879	4.0866	UNDEF	UNDEF	3.2625	47.4937	28.4962	3	3	3	UNDEF	2.7082	2
6.32	0.7297	0.0244	0.0821	3.2636	3.5578	0	0.1125	0.7453	0.0821	0.6476	99.575	99.575	0.6457	0.1272	6.4848	3.7776	UNDEF	UNDEF	3.2087	52.5104	31.5062	3	3	3	UNDEF	2.8382	1.8868
6.33	0.7297	0.0252	0.0841	3.2312	3.631	0	0.1152	0.7457	0.0841	0.6456	99.775	99.775	0.6459	0.1302	6.4736	3.8978	UNDEF	UNDEF	3.2169	52.4938	31.4962	3	3	3	UNDEF	2.8552	1.8868
6.34	0.7242	0.0259	0.0884	3.2665	3.6905	0	0.1221	0.741	0.0884	0.6358	99.975	99.975	0.641	0.138	6.412	4.0402	UNDEF	UNDEF	3.2291	52.0196	31.2117	3	3	3	UNDEF	2.859	2
6.35	0.7242	0.0262	0.0906	3.2891	3.6871	0	0.1251	0.7414	0.0906	0.6336	100.175	100.175	0.6412	0.1413	6.4013	4.0858	UNDEF	UNDEF	3.2325	52.0025	31.2015	3	3	3	UNDEF	2.866	1.9231
6.36	0.7242	0.0266	0.0924	3.2988	3.7008	0	0.1276	0.7418	0.0924	0.6318	100.375	100.375	0.6414	0.1441	6.39	4.1507	UNDEF	UNDEF	3.237	51.986	31.1916	3	3	3	UNDEF	2.8755	1.8868
6.37	0.7242	0.0272	0.0958	3.2762	3.7234	0	0.1322	0.7424	0.0958	0.6284	100.575	100.575	0.6418	0.1492	6.3816	4.2417	UNDEF	UNDEF	3.2428	51.9696	31.1817	3	3	3	UNDEF	2.8878	1.8868
6.38	0.7242	0.0278	0.0976	3.286	3.7325	0	0.1347	0.7427	0.0976	0.6266	100.775	100.775	0.642	0.152	6.3704	4.3346	UNDEF	UNDEF	3.2488	51.9529	31.1717	3	3	3	UNDEF	2.9007	1.9231
6.39	0.7324	0.0297	0.0996	3.2762	3.9056	0	0.136	0.7514	0.0996	0.6329	100.975	100.975	0.6504	0.1531	6.4411	4.5657	UNDEF	UNDEF	3.2579	52.6225	31.5735	3	3	3	UNDEF	2.9534	2
6.4	0.7407	0.0316	0.1031	3.2665	4.0543	0	0.1392	0.7603	0.1031	0.6376	101.12	101.12	0.6591	0.1564	6.5185	4.7883	UNDEF	UNDEF	3.2656	53.2967	31.978	3	3	3	UNDEF	3.0039	1.8868
6.41	0.7462	0.0316	0.1047	3.286	3.9244	0	0.1403	0.7661	0.1047	0.6415	101.32	101.32	0.6647	0.1574	6.5608	4.7481	UNDEF	UNDEF	3.2612	53.7375	32.2425	3	3	3	UNDEF	3.0162	1.8868
6.42	0.7462	0.0324	0.1064	3.2736	3.9023	0	0.1426	0.7664	0.1064	0.6398	101.52	101.52	0.6649	0.16	6.5491	4.8741	UNDEF	UNDEF	3.2685	53.7208	32.2325	3	3	3	UNDEF	3.0326	2
6.43	0.7901	0.036	0.1079	3.2762	4.2021	0	0.1365	0.8106	0.1079	0.6822	101.665	101.665	0.7089	0.1521	6.9731	5.0725	UNDEF	UNDEF	3.2566	57.3687	34.4212	3	3	3	UNDEF	3.1828	1.9231
6.44	0.856	0.0381	0.1193	3.3085	4.3268	0	0.1394	0.8787	0.1193	0.7366	101.81	101.81	0.7768	0.1536	7.6303	4.9005	UNDEF	UNDEF	3.2162	62.8475	37.7085	3	3	3	UNDEF	3.3476	0.3003
6.45	0.9219	0.0407	0.1245	3.2988	4.5061	0	0.1351	0.9455	0.1245	0.7973	101.955	101.955	0.8436	0.1476	8.274	4.8269	UNDEF	UNDEF	3.184	68.3262	40.9957	3	4	4	UNDEF	3.5234	1.2987
6.46	0.9658	0.0425	0.1259	3.2988	4.5821	0	0.1303	0.9897	0.1259	0.8399	102.1	102.1	0.8876	0.1418	8.6935	4.7843	UNDEF	UNDEF	3.1645	71.9742	43.1845	3	4	4	UNDEF	3.6411	2
6.47	1.0591	0.0472	0.1289	3.331	4.9747	0	0.1217	1.0836	0.1289	0.9302	102.245	102.245	0.9813	0.1314	9.598	4.8124	UNDEF	UNDEF	3.1318	79.7379	47.8427	3	4	4	UNDEF	3.9038	2
6.48	1.0646	0.0484	0.1296	3.3344	4.9855	0	0.1218	1.0892	0.1296	0.935	102.39	102.39	0.9868	0.1313	9.638	4.9077	UNDEF	UNDEF	3.1356	80.1842	48.1105	3	4	4	UNDEF	3.9342	1.8868
6.49	1.0536	0.0495	0.121	3.3085	4.9773	0	0.1149	1.0766	0.121	0.9326	102.535	102.535	0.9741	0.1243	9.4998	5.0772	UNDEF	UNDEF	3.1495	79.2554	47.5533	3	4	4	UNDEF	3.931	1.8868
6.5	1.0372	0.0503	0.1091	3.3987	4.9671	0	0.1052	1.0579	0.1091	0.928	102.68	102.68	0.9552	0.1142	9.3027	5.2657	UNDEF	UNDEF	3.1664	77.8725	46.7235	3	4	4	UNDEF	3.9152	2
6.51	1.0337	0.0526	0.1075	3.3761	5.1154	0	0.104	1.0542	0.1075	0.9262	102.81	102.81	0.9514	0.113	9.2535	5.5277	UNDEF	UNDEF	3.1812	77.5768	46.5461	3	4	4	UNDEF	3.943	1.9231
6.52	1.0333	0.0541	0.1068	3.331	5.2158	0	0.1034	1.0536	0.1068	0.9265	102.94	102.94	0.9507	0.1123	9.2351	5.6901	UNDEF	UNDEF	3.1897	77.5311	46.5187	3	4	4	UNDEF	3.965	1.8868
6.53	1.0336	0.0549	0.1069	3.3409	5.2623	0	0.1035	1.0539	0.1069	0.9266	103.07	103.07	0.9508	0.1125	9.2249	5.7716	UNDEF	UNDEF	3.1939	77.5415	46.5249	3	4	4	UNDEF	3.9779	2
6.54	1.0338	0.0549	0.1071	3.3987	5.2766	0	0.1036	1.0542	0.1071	0.9268	103.2	103.2	0.951	0.1126	9.2147	5.777	UNDEF	UNDEF	3.1945	77.5518	46.5311	3	4	4	UNDEF	3.9806	1.8868
6.55	1.0344	0.0553	0.1076	3.3892	5.3243	0	0.104	1.0549	0.1076	0.9269	103.33	103.33	0.9516	0.113	9.2089	5.8114	UNDEF	UNDEF	3.1963	77.5933	46.556	3	4	4	UNDEF	3.9882	1.9231
6.56	1.0372	0.0567	0.1103	3.3571	5.4688	0	0.1063	1.0582	0.1103	0.9269	103.46	103.46	0.9547	0.1155	9.2277	5.9374	UNDEF	UNDEF	3.2014	77.8117	46.687	3	4	4	UNDEF	4.0134	2
6.57	1.0536	0.0569	0.1127	3.4119

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.9878	0.0636	0.1313	3.444	6.3862	0	0.133	1.0127	0.1313	0.8564	104.63	104.63	0.9081	0.1446	8.679	6.9985	UNDEF	UNDEF	3.2669	73.5942	44.1565	3	4	4	UNDEF	4.01	2
6.66	0.9932	0.0642	0.1327	3.4346	6.5144	0	0.1336	1.0185	0.1327	0.8606	104.76	104.76	0.9137	0.1452	8.7218	7.0214	UNDEF	UNDEF	3.2662	74.0408	44.4245	3	4	4	UNDEF	4.03	1.8868
6.67	0.9713	0.0649	0.1335	3.3799	6.6742	0	0.1375	0.9966	0.1335	0.8378	104.89	104.89	0.8918	0.1497	8.5018	7.282	UNDEF	UNDEF	3.2848	72.1992	43.3195	3	4	4	UNDEF	3.9966	2
6.68	0.9658	0.066	0.137	3.4621	6.8689	0	0.1419	0.9918	0.137	0.8288	105.02	105.02	0.8868	0.1545	8.4442	7.4382	UNDEF	UNDEF	3.2929	71.7308	43.0385	3	4	4	UNDEF	3.9987	2
6.69	0.9603	0.067	0.1386	3.4163	7.0659	0	0.1443	0.9866	0.1386	0.8217	105.15	105.15	0.8815	0.1572	8.3831	7.5992	UNDEF	UNDEF	3.3013	71.2625	42.7575	3	3	3	UNDEF	4.0015	1.9231
6.7	0.9603	0.0676	0.14	3.4482	7.2176	0	0.1458	0.9869	0.14	0.8203	105.28	105.28	0.8816	0.1588	8.374	7.6694	UNDEF	UNDEF	3.3042	71.2517	42.751	3	3	3	UNDEF	4.0105	1.8868
6.71	0.9438	0.0676	0.1428	3.4939	7.2968	0	0.1513	0.971	0.1428	0.801	105.41	105.41	0.8656	0.165	8.2113	7.8119	UNDEF	UNDEF	3.3158	69.8683	41.921	3	3	3	UNDEF	3.9775	2
6.72	0.9054	0.0676	0.1455	3.4574	7.3578	0	0.1607	0.9331	0.1455	0.7599	105.54	105.54	0.8275	0.1759	7.8407	8.1642	UNDEF	UNDEF	3.3435	66.655	39.993	3	3	3	UNDEF	3.8996	1.9231
6.73	0.8834	0.0675	0.1472	3.471	7.4028	0	0.1666	0.9114	0.1472	0.7363	105.67	105.67	0.8057	0.1827	7.6249	8.378	UNDEF	UNDEF	3.36	64.8133	38.888	3	3	3	UNDEF	3.8556	2
6.74	0.867	0.0672	0.1474	3.4446	7.3895	0	0.17	0.895	0.1474	0.7196	105.8	105.8	0.7892	0.1868	7.459	8.5187	UNDEF	UNDEF	3.372	63.43	38.058	3	3	3	UNDEF	3.8206	2
6.75	0.8666	0.0658	0.1483	3.4392	7.2239	0	0.1711	0.8948	0.1483	0.7183	105.93	105.93	0.7888	0.1879	7.4469	8.3389	UNDEF	UNDEF	3.3666	63.3897	38.0338	3	3	3	UNDEF	3.8024	1.8868
6.76	0.8694	0.0645	0.1521	3.4392	7.0166	0	0.1749	0.8983	0.1521	0.7173	106.06	106.06	0.7922	0.192	7.4697	8.136	UNDEF	UNDEF	3.3588	63.6115	38.1669	3	3	3	UNDEF	3.7906	1.8868
6.77	0.8722	0.0633	0.1543	3.4533	6.8167	0	0.1769	0.9015	0.1543	0.7179	106.19	106.19	0.7953	0.194	7.4895	7.9605	UNDEF	UNDEF	3.3519	63.8333	38.3	3	3	3	UNDEF	3.7818	2
6.78	0.8779	0.0625	0.1567	3.4254	6.6324	0	0.1785	0.9077	0.1567	0.7213	106.32	106.32	0.8014	0.1955	7.5375	7.795	UNDEF	UNDEF	3.344	64.3017	38.581	3	3	3	UNDEF	3.7828	1.9231
6.79	0.9109	0.0614	0.1617	3.4303	6.3952	0	0.1775	0.9416	0.1617	0.7492	106.45	106.45	0.8352	0.1936	7.8456	7.348	UNDEF	UNDEF	3.3143	67.0367	40.222	3	3	3	UNDEF	3.8342	2
6.8	0.9438	0.0608	0.1638	3.4621	6.2108	0	0.1735	0.9749	0.1638	0.78	106.58	106.58	0.8684	0.1886	8.1476	7.0052	UNDEF	UNDEF	3.2885	69.7708	41.8625	3	3	3	UNDEF	3.8946	1.8868
6.81	0.9768	0.0606	0.1664	3.5768	6.0664	0	0.1704	1.0084	0.1664	0.8103	106.71	106.71	0.9017	0.1846	8.4498	6.7202	UNDEF	UNDEF	3.2649	72.505	43.503	3	3	3	UNDEF	3.9592	1.8868
6.82	1.0646	0.0606	0.1676	3.5222	5.9645	0	0.1574	1.0964	0.1676	0.897	106.84	106.84	0.9896	0.1694	9.2625	6.1249	UNDEF	UNDEF	3.2086	79.8133	47.888	3	4	4	UNDEF	4.1406	2
6.83	1.0921	0.0605	0.1684	3.4992	5.8835	0	0.1542	1.1241	0.1684	0.9237	106.97	106.97	1.0171	0.1655	9.5085	5.9529	UNDEF	UNDEF	3.1919	82.0942	49.2565	3	4	4	UNDEF	4.1974	1.9231
6.84	1.114	0.0605	0.1701	3.5222	5.8079	0	0.1527	1.1463	0.1701	0.9439	107.1	107.1	1.0392	0.1637	9.7033	5.8201	UNDEF	UNDEF	3.1789	83.9083	50.345	3	4	4	UNDEF	4.2424	1.8868
6.85	1.136	0.0603	0.1752	3.5222	5.7288	0	0.1542	1.1693	0.1752	0.9608	107.23	107.23	1.0621	0.1649	9.9044	5.6812	UNDEF	UNDEF	3.1654	85.7308	51.4385	3	4	4	UNDEF	4.2854	2
6.86	1.1415	0.06	0.1763	3.4676	5.6558	0	0.1544	1.175	0.1763	0.9652	107.36	107.36	1.0676	0.1651	9.9444	5.6197	UNDEF	UNDEF	3.1611	86.1783	51.707	3	4	4	UNDEF	4.2933	1.8868
6.87	1.1195	0.0591	0.1772	3.4992	5.5529	0	0.1583	1.1532	0.1772	0.9423	107.49	107.49	1.0457	0.1695	9.7281	5.6513	UNDEF	UNDEF	3.1701	84.3342	50.6005	3	4	4	UNDEF	4.237	1.9231
6.88	1.0921	0.0581	0.1775	3.4992	5.4567	0	0.1625	1.1258	0.1775	0.9146	107.62	107.62	1.0182	0.1743	9.4611	5.7032	UNDEF	UNDEF	3.182	82.04	49.224	3	4	4	UNDEF	4.1681	2
6.89	1.0372	0.0552	0.1774	3.5137	5.2222	0	0.171	1.0709	0.1774	0.8598	107.75	107.75	0.9632	0.1842	8.9388	5.7289	UNDEF	UNDEF	3.2026	77.4542	46.4725	3	3	3	UNDEF	4.0168	1.8868
6.9	1.0317	0.0539	0.1789	3.5368	5.1644	0	0.1734	1.0657	0.1789	0.8528	107.88	107.88	0.9578	0.1868	8.8785	5.6288	UNDEF	UNDEF	3.2002	76.985	46.191	3	3	3	UNDEF	3.9887	1.9231
6.91	1.0317	0.0524	0.1804	3.4906	5.1048	0	0.1748	1.066	0.1804	0.8513	108.01	108.01	0.958	0.1883	8.8692	5.4707	UNDEF	UNDEF	3.193	76.9742	46.1845	3	3	3	UNDEF	3.9681	2
6.92	1.0097	0.0517	0.1836	3.4762	5.138	0	0.1818	1.0446	0.1836	0.8261	108.14	108.14	0.9364	0.1961	8.6595	5.5192	UNDEF	UNDEF	3.2035	75.13	45.078	3	3	3	UNDEF	3.9129	1.8868
6.93	0.9878	0.0504	0.1903	3.4906	5.1263	0	0.1927	1.0239	0.1903	0.7975	108.27	108.27	0.9156	0.2078	8.4571	5.5064	UNDEF	UNDEF	3.211	73.2908	43.9745	3	3	3	UNDEF	3.8486	1.8868
6.94	0.9768	0.0499	0.193	3.5453	5.1892	0	0.1975	1.0134	0.193	0.7838	108.4	108.4	0.905	0.2132	8.349	5.511	UNDEF	UNDEF	3.2157	72.3642	43.4185	3	3	3	UNDEF	3.8185	2
6.95	0.9658	0.0492	0.1961	3.4446	5.2353	0	0.203	1.003	0.1961	0.7697	108.53	108.53	0.8945	0.2192	8.2421	5.5018	UNDEF	UNDEF	3.2197	71.4383	42.863	3	3	3	UNDEF	3.7865	1.9231
6.96	0.9274	0.0489	0.1979	3.4446	5.301	0	0.2134	0.965	0.1979	0.7294	108.66	108.66	0.8563	0.2312	7.8806	5.7121	UNDEF	UNDEF	3.245	68.225	40.935	3	3	3	UNDEF	3.7039	1.8868
6.97	0.8889	0.0488	0.2028	3.4591	5.4016	0	0.2282	0.9275	0.2028	0.6861	108.79	108.79	0.8187	0.2478	7.5253	5.9598	UNDEF	UNDEF	3.2722	65.0117	39.007	3	3	3	UNDEF	3.623	2
6.98	0.867	0.0485	0.2053	3.4972	5.4966	0	0.2368	0.906	0.2053	0.6617	108.92	108.92	0.797	0.2575	7.3177	6.0895	UNDEF	UNDEF	3.2875	63.17	37.902	3	3	3	UNDEF	3.5747	1.8868
6.99	0.8505	0.0485	0.2081	3.583	5.6107	0	0.2447	0.89	0.2081	0.6424	109.05	109.05	0.781	0.2664	7.1616	6.2042	UNDEF	UNDEF	3.2999	61.7867	37.072	3	3	3	UNDEF	3.5401	1.9231
7	0.8285	0.0484	0.2106	3.5517	5.7243	0	0.2542	0.8685	0.2106	0.618	109.18	109.18	0.7594	0.2773	6.9551	6.3698	UNDEF	UNDEF	3.3169	59.9458	35.9675	3	3	3	UNDEF	3.4945	2
7.01	0.8176	0.0483	0.2177	3.5285	5.8517	0	0.2662	0.8589	0.2177	0.5999	109.31	109.31	0.7496	0.2904	6.8575	6.4448	UNDEF	UNDEF	3.3249	59.02	35.412	3	3	3	UNDEF	3.4698	1.8868
7.02	0.8121	0.0482	0.2213	3.474	5.9825	0	0.2726	0.8541	0.2213	0.5907	109.44	109.44	0.7447	0.2972	6.8044	6.4793	UNDEF	UNDEF	3.329	58.5517	35.131	3	3	3	UNDEF	3.4576	2
7.03	0.7791	0.047	0.2251	3.5517	5.9444	0	0.2889	0.8219	0.2251	0.554	109.57	109.57	0.7123	0.316	6.5009	6.5962	UNDEF	UNDEF	3.3494	55.795	33.477	3	3	3	UNDEF	3.3715	1.8868
7.04	0.7681	0.0446	0.2334	3.5054	5.7349	0	0.3039	0.8125	0.2334	0.5347	109.7	109.7	0.7028	0.3322	6.4064	6.3427	UNDEF	UNDEF	3.3441	54.8692	32.9215	3	3	3	UNDEF	3.31	1.9231
7.05	0.7571	0.0437	0.2368	3.5749	5.7097	0	0.3127	0.8021	0.2368	0.5204	109.83	109.83	0.6923	0.342	6.3035	6.3168	UNDEF	UNDEF	3.3487	53.9433	32.366	3	3	3	UNDEF	3.2745	2
7.06	0.7462	0.043	0.2394	3.5204	5.689	0	0.3209	0.7917	0.2394	0.5067	109.96	109.96	0.6817	0.3512	6.1995	6.3091	UNDEF	UNDEF	3.3541	53.0175	31.8105	3	3	3	UNDEF	3.2411	2
7.07	0.7242	0.0414	0.2431	3.5668	5.5294	0	0.3357	0.7704	0.2431	0.4811	110.09	110.09	0.6603	0.3682	5.9979	6.2671	UNDEF	UNDEF	3.3638	51.1767	30.706	3	3	3	UNDEF	3.1705	1.8868
7.08	0.718	0.0409	0.2457	3.5517	5.5116	0	0.3421	0.7647	0.2457	0.4724	110.22	110.22	0.6545	0.3754	5.938	6.2491	UNDEF	UNDEF	3.3666	50.6511	30.3907	3	3	3	UNDEF	3.1505	2
7.09	0.718	0.0396	0.2482	3.5204	5.3856	0	0.3457	0.7651	0.2482	0.4698	110.35	110.35	0.6548	0.379	5.9336	6.0533	UNDEF	UNDEF	3.3586	50.6348	30.3809	3	3	3	UNDEF	3.1299	1.9231
7.1	0.718	0.0381	0.2514	3.5285	5.2079	0	0.3501	0.7657	0.2514	0.4666	110.48	110.48	0.6552	0.3836	5.9308	5.8191	UNDEF	UNDEF	3.3486	50.6232	30.3739	3	3	3	UNDEF	3.1048	1.8868
7.11	0.7197	0.0354	0.2592	3.5979	4.849	0	0.3602	0.769	0.2592	0.4605	110.625	110.625	0.6583	0.3938	5.9511	5.3708	UNDEF	UNDEF	3.3268	50.7572	30.4543	3	3	3	UNDEF	3.0592	2
7.12	0.7215	0.0349	0.263	3.5668	4.8078	0	0.3645	0.7714	0.263	0.4585	110.77	110.77	0.6607	0.3981	5.9643	5.288	UNDEF	UNDEF	3.3221	50.8913	30.5348	3	3	3	UNDEF	3.0553	1.8868
7.13	0.7297	0.0344	0.2667	3.5668	4.7498	0	0.3655	0.7804	0.2667	0.463	110.915	110.915	0.6695	0.3984	6.0358	5.1375	UNDEF	UNDEF	3.3106	51.5654	30.9393	3	3	3	UNDEF	3.0626	1.9231
7.14	0.7352	0.0335	0.2726	3.5436	4.6385	0	0.3708	0.787	0.2726	0.4626	111.06	111.06	0.6759	0.4033	6.0861	4.9547	UNDEF	UNDEF	3.2985	52.0108	31.2065	3	3	3	UNDEF	3.057	2
7.15	0.7324	0.0332	0.2743	3.5668	4.6165	0	0.3745	0.7846	0.2743	0.4582	111.205	111.205	0.6734	0.4073	6.0551	4.9378	UNDEF	UNDEF	3.2994	51.77	31.062	3	3	3	UNDEF	3.0478	1.8868
7.16	0.7297	0.0328	0.2752	3.5749	4.5691	0	0.3772	0.782	0.2752	0.4545	111.35	111.35	0.6706	0.4104	6.0228	4.8948	UNDEF	UNDEF	3.2991	51.5292	30.9175	3	3	3	UNDEF	3.0356	1.8868
7.17	0.7297	0.032	0.2755	3.5668	4.4625	0	0.3776	0.7821	0.2755	0.4542	111.495	111.495	0.6706	0.4109	6.0142	4.7698	UNDEF	UNDEF	3.2931	51.5171	30.9103	3	3	3	UNDEF	3.0217	2
7.18	0.7242	0.032	0.2754	3.5589	4.4735	0	0.3803	0.7765	0.2754	0.4488	111.64	111.64	0.6649	0.4142	5.9557	4.8103	UNDEF	UNDEF	3.2987	51.0475	30.6285	3	3	3	UNDEF	3.0119	1.9231
7.19	0.7132	0.032	0.2755	3.5436	4.4752	0	0.3863	0.7656	0.2755	0.4377	111.785	111.785	0.6538	0.4214	5.8487	4.8924	UNDEF	UNDEF	3.3094	50.1204	30.0723	3	3	3	UNDEF	2.9907	1.8868
7.2	0.6968	0.032	0.2769	3.5357	4.4756	0	0.3974	0.7494	0.2769	0.4199	111.93	111.93	0.6374	0.4343	5.6949	5.0185	UNDEF	UNDEF	3.3252	48.7358	29.2415	3	3	3	UNDEF	2.9579	2
7.21	0.6947	0.032	0.2792	3.5436	4.478	0	0.4019	0.7478	0.2792	0.4155	112.075	112.075	0.6357	0.4392	5.6723	5.0406	UNDEF	UNDEF	3.3277	48.5557	29.1334	3	3	3	UNDEF	2.9552	1.9231
7.22	0.6951	0.0325	0.2848	3.5749	4.5037	0	0.4098	0.7492	0.2848	0.4103	112.22	112.22	0.637	0.4471	5.6762	5.0968	UNDEF	UNDEF	3.3303	48.5727	29.1436	3	3	3	UNDEF	2.9626	1.8868
7.23	0.6954	0.0334	0.2882	3.5204	4.5495	0	0.4145	0.7502	0.2882	0.4072	112.365	112.365	0.6378	0.4519	5.6765	5.2411	UNDEF	UNDEF	3.3373	48.5896	29.1538	3	3	3	UNDEF	2.9806	2
7.24	0.6968	0.036	0.2919	3.5901	4.7046	0	0.419	0.7522	0.2919	0.4048	112.51	112.51	0.6397	0.4563	5.6858	5.6306	UNDEF	UNDEF	3.3549	48.6875	29.2125	3	3	3	UNDEF	3.0285	1.8868
7.25	0.7187	0.0376	0.2993	3.6213	4.428	0	0.4165	0.7756	0.2993	0.4194	112.655	112.655	0.6629	0.4515	5.8847	5.6698	UNDEF	UNDEF	3.3446	50.5054	30.3033	3	3	3	UNDEF	3.0983	1.9231
7.26	0.7297	0.0389	0.3024	3.6133	4.0626	0	0.4144	0.7872	0.3024	0.4273	112.8	112.8	0.6744	0.4484	5.9783	5.7703	UNDEF	UNDEF	3.3436	51.4083	30.845	3	3	3	UNDEF	3.1431	2
7.27	0.7462	0.0411	0.3046	3.5901	3.7894	0	0.4083	0.804	0.3046	0.4415	113	113	0.691	0.4408	6.1155	5.9447	UNDEF	UNDEF	3.3434	52.7642	31.6585	3	3	3	UNDEF	3.2134	1.8868
7.28	0.8011	0.0413	0.3072	3.5436	3.3908	0	0.3835	0.8594	0.3072	0.4939	113.2	113.2	0.7462	0.4117	6.5923	5.5292	UNDEF	UNDEF	3.2984	57.3233	34.394	3	3	3	UNDEF	3.3308	1.8868
7.29	0.9109	0.0425	0.3184	3.5357	3.1644	0	0.3495	0.9714	0.3184	0.5925	113.4	113.4	0.858	0.3711	7.5659	4.9495	UNDEF	UNDEF	3.2217	66.4575	39.8745	3	3	3	UNDEF	3.5766	2
7.3	1.1305	0.0429	0.3338	3.6445	2.9504	0	0.2953	1.1939	0.3338	0.7967	113.59	113.59	1.0803	0.309	9.5108	3.9699	UNDEF	UNDEF	3.085	84.7425	50.8455	3	3	3	UNDEF	4.0382	1.9231
7.31	1.8059	0.0437	0.3581	3.5517	2.82	0	0.1983	1.8739	0.3581	1.4478	113.78	113.78	1.7602	0.2034	15.4698	2.4846	UNDEF	UNDEF	2.7946	141.01	84.606	4	4	4	UNDEF	5.4133	1.8868
7.32	2.1298	0.0493	0.3282	3.5285	3.0516	0	0.1541	2.1922	0.3282	1.8016	113.98	113.98	2.0782	0.1579	18.2328	2.3739	UNDEF	UNDEF	2.725	167.985	100.791	4	4	4	UNDEF	6.1473	2
7.33	2.3384	0.0506	0.2944	3.5668	3.0275	0	0.1259	2.3943	0.2944	2.044	114.18	114.18	2.2802	0.1291	19.9699	2.2171	UNDEF	UNDEF	2.6756	185.3517	111.211	4	5	4	UNDEF	6.5761	1.8868
7.34	2.4208	0.0512	0.1762	3.5822	2.9778	0	0.0728	2.4543	0.1762	2.2446	114.37	114.37	2.3399	0.0753	20.4591	2.186	UNDEF	UNDEF	2.6635	192.2025	115.3215	4	5	4	UNDEF	6.7652	1.9231
7.35	2.322	0.0506	0.0637	3.6678	2.8745	0	0.0274	2.3341	0.0637	2.2583	114.56	114.56	2.2195	0.0287	19.3745	2.281	UNDEF	UNDEF	2.6935	183.9533	110.372	4	5	4	UNDEF	6.5912	2
7.36	2.1463	0.0501	0.0307	3.6213	2.7893	0	0.0143	2.1521	0.0307	2.1156	114.75	114.75	2.0374	0.0151	17.755	2.4593	UNDEF	UNDEF	2.7434	169.2958	101.5775	4	5	4	UNDEF	6.2561	1.8868
7.37	1.9596	0.0488	0.0272	3.5901	2.6775	0	0.0139	1.9648	0.0272	1.9324	114.94	114.94	1.8498	0.0147	16.0939	2.6376	UNDEF	UNDEF	2.7958	153.7217	92.233	4	5	4	UNDEF	5.8778	1.9231
7.38	1.5752	0.0476	0.0252	3.5981	2.6376	0	0.016	1.58	0.0252	1.55	115.13	115.13	1.4649	0.0172	12.7234	3.2486	UNDEF	UNDEF	2.9315	121.6725	73.0035	3	5	0	UNDEF	5.1092	2
7.39	1.4215	0.0467	0.0271	3.5981	2.6344	0	0.0191	1.4266	0.0271	1.3944	115.32	115.32	1.3113	0.0207	11.3712	3.56	UNDEF	UNDEF	2.9944	108.8483	65.309	3	4	4	UNDEF	4.7912	1.8868
7.4	1.3687	0.0462	0.029	3.6133	2.6846	0	0.0212	1.3742	0.029	1.3397	115.51	115.51	1.2587	0.023	10.8972	3.6741	UNDEF	UNDEF	3.0174	104.4356	62.6614	3	4	4	UNDEF	4.6804	1.8868
7.41	1.3669	0.0462	0.0332	3.7222	2.7867	0	0.0243	1.3732	0.0332	1.3337	115.7	115.7	1.2575	0.0264	10.8686	3.6752	UNDEF	UNDEF	3.0184	104.2665	62.5599	3	4	4	UNDEF	4.6771	2
7.42	1.3667	0.0463	0.0416	3.6599	2.9052	0	0.0304	1.3746	0.0416	1.3252	115.89	115.89	1.2588	0.033	10.8617	3.6775	UNDEF	UNDEF	3.0188	104.2383	62.543	3	4	4	UNDEF	4.6778	1.9231
7.43	1.4683	0.0464	0.0494	3.6757	3.0254	0	0.0336	1.4777	0.0494	1.4189	116.09	116.09	1.3616	0.0363	11.7285	3.4054	UNDEF	UNDEF	2.9722	112.682	67.6092	3	4	4	UNDEF	4.8813	1.8868
7.44	1.5698	0.0463	0.0562	3.6445	3.137	0	0.0358	1.5805	0.0562	1.5136	116.29	116.29	1.4642	0.0384	12.5909	3.1631	UNDEF	UNDEF	2.9284	121.1258	72.6755	3	4	4	UNDEF	5.0821	2
7.45	1.7125	0.0463	0.0609	3.6213	3.2448	0	0.0356	1.7241	0.0609	1.6516	116.49	116.49	1.6076	0.0379	13.8002	2.8777	UNDEF	UNDEF	2.872	133.0008	79.8005	3	5	0	UNDEF	5.3634	1.8868
7.46	1.696	0.046	0.0636	3.6678	3.3386	0	0.0375	1.7081	0.0636	1.6324	116.69	116.69	1.5914	0.0399	13.6377	2.89	UNDEF	UNDEF	2.8773	131.6092	78.9655	3	5	0	UNDEF	5.3279	1.9231
7.47	1.5862	0.0453	0.0416	3.6678	3.4163	0	0.0262	1.5941	0.0416	1.5446	116.89	116.89	1.4772	0.0281	12.6376	3.0673	UNDEF	UNDEF	2.9193	122.4425	73.4655	3	5	0	UNDEF	5.1073	1.7857
7.48	1.4764	0.0439	0.0468	3.6315	3.4585	0	0.0317	1.4853	0.0468	1.4296	117.09	117.09	1.3682	0.0342	11.685	3.2095	UNDEF	UNDEF	2.9584	113.2758	67.9655	3	4	4	UNDEF	4.8671	0.9009
7.49	1.3556	0.0413	0.0392	3.691	3.4122	0	0.0289	1.363	0.0392	1.3164	117.29	117.29	1.2458	0.0315	10.6212	3.317	UNDEF	UNDEF	3.0004	103.1925	61.9155	3	4	4	UNDEF	4.5863	1.6949
7.5	1.2293	0.0398	0.0374	3.699	3.48	0	0.0304	1.2364	0.0374	1.1919	117.49	117.49	1.1189	0.0334	9.5235	3.5584	UNDEF	UNDEF	3.0567	92.6508	55.5905	3	4	4	UNDEF	4.3107	1.9231
7.51	0.9164	0.0387	0.0372	3.73	3.6157	0	0.0406	0.9234	0.0372	0.8792	117.69	117.69	0.8058	0.0461	6.8464	4.7994	UNDEF	UNDEF	3.2489	66.5575	39.9345	3	4	4	UNDEF	3.6705	2
7.52	0.7956	0.035	0.0372	3.7376	3.5565	0	0.0468	0.8027	0.0372	0.7584	117.89	117.89	0.6848	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.6309	0.0293	0.0697	3.8778	4.2547	0	0.1105	0.6441	0.0697	0.5611	119.215	119.215	0.5249	0.1328	4.403	5.5727	UNDEF	UNDEF	3.4428	42.6379	25.5828	3	3	3	UNDEF	2.9504	1.9231
7.61	0.6748	0.0293	0.0733	3.8001	4.1251	0	0.1086	0.6887	0.0733	0.6015	119.36	119.36	0.5694	0.1288	4.7701	5.1402	UNDEF	UNDEF	3.3943	46.2858	27.7715	3	3	3	UNDEF	3.0287	1.8868
7.62	0.7077	0.0293	0.0768	3.8077	3.9881	0	0.1085	0.7223	0.0768	0.6309	119.56	119.56	0.6028	0.1274	5.0416	4.8613	UNDEF	UNDEF	3.3607	49.015	29.409	3	3	3	UNDEF	3.0906	2
7.63	0.7626	0.0296	0.0836	3.7533	3.874	0	0.1096	0.7785	0.0836	0.679	119.76	119.76	0.6588	0.1269	5.5007	4.4893	UNDEF	UNDEF	3.3099	53.5733	32.144	3	3	3	UNDEF	3.1992	1.8868
7.64	0.8011	0.0309	0.0871	3.847	3.8973	0	0.1087	0.8176	0.0871	0.714	119.96	119.96	0.6977	0.1249	5.8159	4.4289	UNDEF	UNDEF	3.2867	56.76	34.056	3	3	3	UNDEF	3.3009	1.9231
7.65	0.834	0.0329	0.0893	3.831	4.0073	0	0.1071	0.851	0.0893	0.7447	120.105	120.105	0.7309	0.1222	6.0854	4.508	UNDEF	UNDEF	3.2749	59.4929	35.6958	3	3	3	UNDEF	3.4061	2
7.66	0.8889	0.0355	0.092	3.8077	4.1673	0	0.1035	0.9064	0.092	0.7969	120.25	120.25	0.7862	0.1171	6.5378	4.5128	UNDEF	UNDEF	3.2497	64.0567	38.434	3	3	3	UNDEF	3.5626	1.8868
7.67	0.9164	0.0411	0.0949	3.73	4.677	0	0.1036	0.9344	0.0949	0.8215	120.395	120.395	0.814	0.1166	6.7612	5.0467	UNDEF	UNDEF	3.2661	66.3321	39.7993	3	3	3	UNDEF	3.7178	1.8868
7.68	0.9328	0.0434	0.098	3.7843	4.8081	0	0.105	0.9515	0.098	0.8349	120.54	120.54	0.8309	0.1179	6.8933	5.2195	UNDEF	UNDEF	3.268	67.6925	40.6155	3	3	3	UNDEF	3.79	2
7.69	0.9713	0.0452	0.1013	3.8001	4.8937	0	0.1043	0.9905	0.1013	0.87	120.685	120.685	0.8698	0.1165	7.2076	5.2007	UNDEF	UNDEF	3.2515	70.8829	42.5298	3	3	3	UNDEF	3.8978	1.9231
7.7	0.9823	0.0464	0.1072	3.8162	4.9143	0	0.1091	1.0026	0.1072	0.8751	120.83	120.83	0.8818	0.1215	7.2979	5.26	UNDEF	UNDEF	3.2501	71.7867	43.072	3	3	3	UNDEF	3.9378	2
7.71	0.9823	0.0475	0.1097	3.8001	4.9535	0	0.1116	1.0031	0.1097	0.8726	120.975	120.975	0.8821	0.1243	7.2918	5.3878	UNDEF	UNDEF	3.2566	71.7746	43.0648	3	3	3	UNDEF	3.9569	2
7.72	0.9823	0.0475	0.1113	3.8001	4.8786	0	0.1133	1.0034	0.1113	0.871	121.12	121.12	0.8823	0.1261	7.2844	5.38	UNDEF	UNDEF	3.2566	71.7621	43.0572	3	3	3	UNDEF	3.9568	1.8868
7.73	0.9823	0.0476	0.1136	3.8001	4.8395	0	0.1156	1.0038	0.1136	0.8687	121.265	121.265	0.8826	0.1287	7.2781	5.3884	UNDEF	UNDEF	3.2573	71.7502	43.0501	3	3	3	UNDEF	3.9589	1.8868
7.74	0.9823	0.0476	0.1174	3.7854	4.8086	0	0.1195	1.0046	0.1174	0.8649	121.41	121.41	0.8832	0.1329	7.2742	5.3895	UNDEF	UNDEF	3.2575	71.7383	43.043	3	3	3	UNDEF	3.9596	2
7.75	0.9987	0.0476	0.1195	3.8235	4.7898	0	0.1196	1.0214	0.1195	0.8793	121.555	121.555	0.8999	0.1328	7.4031	5.2913	UNDEF	UNDEF	3.2466	73.0988	43.8593	3	3	3	UNDEF	3.9936	1.9231
7.76	1.0152	0.0476	0.1219	3.8001	4.7889	0	0.1201	1.0384	0.1219	0.8933	121.7	121.7	0.9167	0.133	7.5321	5.1912	UNDEF	UNDEF	3.2356	74.4583	44.675	3	3	3	UNDEF	4.0268	1.8868
7.77	1.0042	0.0476	0.1271	3.7843	4.8044	0	0.1266	1.0284	0.1271	0.8771	121.845	121.845	0.9065	0.1402	7.4399	5.2462	UNDEF	UNDEF	3.2427	73.5296	44.1178	3	3	3	UNDEF	4.0038	2
7.78	1.0097	0.0474	0.1303	3.7843	4.8076	0	0.1291	1.0345	0.1303	0.8794	121.99	121.99	0.9125	0.1428	7.4799	5.1953	UNDEF	UNDEF	3.2383	73.9758	44.3855	3	3	3	UNDEF	4.0127	1.9231
7.79	1.0152	0.0473	0.133	3.8235	4.8163	0	0.1311	1.0405	0.133	0.8822	122.135	122.135	0.9183	0.1449	7.5191	5.1515	UNDEF	UNDEF	3.2342	74.4221	44.6533	3	3	3	UNDEF	4.0227	1.8868
7.8	1.0097	0.0472	0.1347	3.831	4.825	0	0.1334	1.0353	0.1347	0.875	122.28	122.28	0.913	0.1475	7.4666	5.1709	UNDEF	UNDEF	3.2377	73.9517	44.371	3	3	3	UNDEF	4.0109	2
7.81	0.9878	0.047	0.1363	3.8235	4.8162	0	0.138	1.0137	0.1363	0.8514	122.425	122.425	0.8912	0.153	7.2799	5.2784	UNDEF	UNDEF	3.2518	72.1113	43.2668	3	3	3	UNDEF	3.965	1.8868
7.82	0.9658	0.0469	0.1398	3.8235	4.8011	0	0.1437	0.9922	0.1398	0.827	122.57	122.57	0.8696	0.1596	7.0947	5.3905	UNDEF	UNDEF	3.2662	70.2683	42.161	3	3	3	UNDEF	3.9187	1.9231
7.83	0.9328	0.0464	0.1397	3.8939	4.7651	0	0.1497	0.9594	0.1397	0.7932	122.715	122.715	0.8367	0.1669	6.818	5.5509	UNDEF	UNDEF	3.2877	67.5113	40.5068	3	3	3	UNDEF	3.847	2
7.84	0.9328	0.0445	0.1411	3.7927	4.5692	0	0.1512	0.9597	0.1411	0.7918	122.86	122.86	0.8368	0.1686	6.8109	5.3197	UNDEF	UNDEF	3.2771	67.4987	40.4992	3	3	3	UNDEF	3.816	1.8868
7.85	0.9328	0.044	0.1419	3.8544	4.5041	0	0.1521	0.9598	0.1419	0.791	123.005	123.005	0.8368	0.1695	6.803	5.2621	UNDEF	UNDEF	3.2747	67.4869	40.4921	3	3	3	UNDEF	3.8091	1.8868
7.86	0.9328	0.0436	0.143	3.8939	4.4364	0	0.1533	0.96	0.143	0.7898	123.15	123.15	0.8369	0.1709	6.7956	5.2094	UNDEF	UNDEF	3.2725	67.475	40.485	3	3	3	UNDEF	3.8028	2
7.87	0.9603	0.0434	0.1445	3.8235	4.3837	0	0.1505	0.9878	0.1445	0.8158	123.295	123.295	0.8645	0.1672	7.0113	5.0196	UNDEF	UNDEF	3.252	69.7504	41.8503	3	3	3	UNDEF	3.8552	1.9231
7.88	0.9932	0.0432	0.1496	3.9173	4.3262	0	0.1506	1.0217	0.1496	0.8437	123.44	123.44	0.8982	0.1665	7.2767	4.8082	UNDEF	UNDEF	3.2279	72.4842	43.4905	3	3	3	UNDEF	3.9176	1.8868
7.89	0.9932	0.0433	0.1522	3.8939	4.3152	0	0.1533	1.0222	0.1522	0.841	123.585	123.585	0.8986	0.1694	7.271	4.8164	UNDEF	UNDEF	3.2286	72.4721	43.4833	3	3	3	UNDEF	3.9196	2
7.9	0.9987	0.0431	0.1547	3.8778	4.2776	0	0.1549	1.0281	0.1547	0.844	123.73	123.73	0.9044	0.1711	7.3095	4.7637	UNDEF	UNDEF	3.224	72.9175	43.7505	3	3	3	UNDEF	3.9279	1.9231
7.91	1.0536	0.0429	0.1573	3.8939	4.2493	0	0.1493	1.0835	0.1573	0.8963	123.875	123.875	0.9596	0.1639	7.7466	4.4693	UNDEF	UNDEF	3.1873	77.4771	46.4863	3	3	3	UNDEF	4.0361	1.8868
7.92	1.0811	0.0423	0.1628	3.862	4.2044	0	0.1506	1.112	0.1628	0.9183	124.02	124.02	0.988	0.1647	7.9665	4.286	UNDEF	UNDEF	3.1668	79.7567	47.854	3	3	3	UNDEF	4.0822	2
7.93	1.1031	0.0418	0.1643	3.7843	4.1733	0	0.149	1.1343	0.1643	0.9388	124.165	124.165	1.0102	0.1627	8.1356	4.1384	UNDEF	UNDEF	3.1505	81.5779	48.9468	3	3	3	UNDEF	4.1184	1.8868
7.94	1.0976	0.0406	0.1609	3.8778	4.0945	0	0.1466	1.1282	0.1609	0.9367	124.31	124.31	1.0039	0.1603	8.0755	4.0443	UNDEF	UNDEF	3.1473	81.1075	48.6645	3	3	3	UNDEF	4.0889	1.9231
7.95	1.0262	0.0403	0.1609	3.8704	4.131	0	0.1568	1.0568	0.1609	0.8653	124.455	124.455	0.9323	0.1726	7.4912	4.3224	UNDEF	UNDEF	3.1906	75.1454	45.0873	3	3	3	UNDEF	3.9404	2
7.96	0.9878	0.0404	0.1609	3.9087	4.2219	0	0.1629	1.0183	0.1609	0.8269	124.6	124.6	0.8937	0.18	7.1728	4.5224	UNDEF	UNDEF	3.2174	71.93	43.158	3	3	3	UNDEF	3.8663	1.8868
7.97	0.9603	0.0398	0.161	3.9481	4.2362	0	0.1676	0.9909	0.161	0.7993	124.745	124.745	0.8661	0.1858	6.9433	4.5899	UNDEF	UNDEF	3.2326	69.6296	41.7778	3	3	3	UNDEF	3.8007	1.8868
7.98	0.9054	0.039	0.1619	3.9808	4.2584	0	0.1788	0.9362	0.1619	0.7435	124.89	124.89	0.8113	0.1995	6.4958	4.8039	UNDEF	UNDEF	3.2677	65.0425	39.0255	3	3	3	UNDEF	3.6776	2
7.99	0.8615	0.0371	0.1638	3.9481	4.1704	0	0.1901	0.8926	0.1638	0.6977	125.035	125.035	0.7676	0.2134	6.1387	4.8342	UNDEF	UNDEF	3.2892	61.3696	36.8218	3	3	3	UNDEF	3.5568	2
8	0.8285	0.0364	0.1679	3.8939	4.2176	0	0.2027	0.8604	0.1679	0.6606	125.18	125.18	0.7353	0.2284	5.8736	4.9482	UNDEF	UNDEF	3.3107	58.6125	35.1675	3	3	3	UNDEF	3.4778	1.9231
8.01	0.7846	0.0358	0.172	3.9247	4.287	0	0.2193	0.8173	0.172	0.6125	125.325	125.325	0.692	0.2486	5.5214	5.1795	UNDEF	UNDEF	3.3441	54.9396	32.9638	3	3	3	UNDEF	3.381	2
8.02	0.7571	0.0341	0.1788	3.9247	4.1815	0	0.2362	0.7911	0.1788	0.5783	125.47	125.47	0.6657	0.2687	5.3053	5.1216	UNDEF	UNDEF	3.3555	52.64	31.584	3	3	3	UNDEF	3.2924	2
8.03	0.753	0.0332	0.1835	3.995	4.149	0	0.2437	0.7879	0.1835	0.5695	125.615	125.615	0.6623	0.2771	5.2724	5.0203	UNDEF	UNDEF	3.3527	52.2857	31.3714	3	3	3	UNDEF	3.2673	1.8868
8.04	0.751	0.0331	0.1879	3.9408	4.1802	0	0.2502	0.7867	0.1879	0.5631	125.76	125.76	0.6609	0.2843	5.2555	5.0123	UNDEF	UNDEF	3.3535	52.1034	31.262	3	3	3	UNDEF	3.2604	1.8868
8.05	0.7501	0.0331	0.1924	3.9789	4.1726	0	0.2565	0.7867	0.1924	0.5577	125.905	125.905	0.6608	0.2912	5.2482	5.0044	UNDEF	UNDEF	3.3536	52.0187	31.2112	3	3	3	UNDEF	3.2569	2
8.06	0.7509	0.0331	0.2004	4.0185	4.1242	0	0.2669	0.789	0.2004	0.5505	126.05	126.05	0.6629	0.3024	5.2592	4.9882	UNDEF	UNDEF	3.352	52.0704	31.2422	3	3	3	UNDEF	3.2562	1.9231
8.07	0.7517	0.0331	0.2042	3.9408	4.0538	0	0.2716	0.7905	0.2042	0.5475	126.195	126.195	0.6643	0.3074	5.2638	4.9782	UNDEF	UNDEF	3.3512	52.1221	31.2733	3	3	3	UNDEF	3.2574	2
8.08	0.7571	0.0333	0.2032	3.9716	3.9939	0	0.2684	0.7958	0.2032	0.5539	126.395	126.395	0.6694	0.3036	5.2959	4.9807	UNDEF	UNDEF	3.3492	52.5629	31.5378	3	3	3	UNDEF	3.2758	2
8.09	0.8066	0.0336	0.2067	4.042	3.9309	0	0.2562	0.8458	0.2067	0.5999	126.595	126.595	0.7192	0.2874	5.6815	4.673	UNDEF	UNDEF	3.3083	56.6646	33.9988	3	3	3	UNDEF	3.3792	1.8868
8.1	0.845	0.034	0.2132	3.9879	3.8792	0	0.2522	0.8855	0.2132	0.6318	126.795	126.795	0.7587	0.2809	5.9837	4.4855	UNDEF	UNDEF	3.2796	59.8504	35.9103	3	3	3	UNDEF	3.4634	1.9231
8.11	0.9054	0.0354	0.2186	3.9879	3.9346	0	0.2415	0.9469	0.2186	0.6868	126.995	126.995	0.8199	0.2666	6.4565	4.3196	UNDEF	UNDEF	3.2432	64.8671	38.9203	3	3	3	UNDEF	3.6113	2
8.12	0.9823	0.0379	0.2261	4.0185	4.1139	0	0.2302	1.0252	0.2261	0.7562	127.14	127.14	0.8981	0.2518	7.0638	4.2187	UNDEF	UNDEF	3.2053	71.2608	42.7565	3	3	3	UNDEF	3.8115	1.8868
8.13	1.0097	0.0396	0.235	4.0585	4.2213	0	0.2327	1.0543	0.235	0.7747	127.285	127.285	0.9271	0.2535	7.2834	4.2689	UNDEF	UNDEF	3.1974	73.5346	44.1208	3	3	3	UNDEF	3.8959	1.8868
8.14	1.0317	0.0405	0.2397	4.0493	4.2487	0	0.2323	1.0772	0.2397	0.792	127.43	127.43	0.9498	0.2523	7.4536	4.2617	UNDEF	UNDEF	3.1888	75.3558	45.2135	3	3	3	UNDEF	3.9565	2
8.15	1.0207	0.0411	0.1667	4.042	4.2473	0	0.1633	1.0524	0.1667	0.854	127.575	127.575	0.9248	0.1802	7.249	4.4422	UNDEF	UNDEF	3.2091	74.4271	44.6563	3	3	3	UNDEF	3.9715	1.9231
8.16	1.0427	0.0421	0.1508	4.042	4.3058	0	0.1447	1.0714	0.1508	0.8919	127.72	127.72	0.9436	0.1598	7.3883	4.462	UNDEF	UNDEF	3.2035	76.2483	45.749	3	3	3	UNDEF	4.0408	1.8868
8.17	1.0482	0.0434	0.1506	4.0655	4.401	0	0.1437	1.0768	0.1506	0.8976	127.865	127.865	0.9489	0.1587	7.4215	4.5703	UNDEF	UNDEF	3.2081	76.6946	46.0168	3	3	3	UNDEF	4.0753	2
8.18	1.0207	0.0434	0.1447	4.0655	4.3915	0	0.1418	1.0482	0.1447	0.876	128.01	128.01	0.9202	0.1573	7.1884	4.7171	UNDEF	UNDEF	3.2273	74.3908	44.6345	3	3	3	UNDEF	4.0241	1.8868
8.19	0.9658	0.0434	0.1418	4.042	4.4077	0	0.1469	0.9927	0.1418	0.8239	128.155	128.155	0.8646	0.1641	6.7464	5.0217	UNDEF	UNDEF	3.2656	69.8029	41.8818	3	3	3	UNDEF	3.9169	1.9231
8.2	0.9493	0.0434	0.1419	4.0655	4.4453	0	0.1494	0.9763	0.1419	0.8075	128.3	128.3	0.848	0.1673	6.6093	5.1173	UNDEF	UNDEF	3.2776	68.4183	41.051	3	3	3	UNDEF	3.8851	2
8.21	0.9459	0.0434	0.1419	4.0962	4.4993	0	0.15	0.9728	0.1419	0.804	128.445	128.445	0.8444	0.168	6.574	5.1362	UNDEF	UNDEF	3.2805	68.1203	40.8722	3	3	3	UNDEF	3.8793	1.8868
8.22	0.9449	0.0434	0.1427	4.1224	4.5592	0	0.151	0.972	0.1427	0.8021	128.59	128.59	0.8434	0.1692	6.5587	5.1424	UNDEF	UNDEF	3.2816	68.0224	40.8135	3	3	3	UNDEF	3.8784	1.9231
8.23	0.9438	0.0426	0.1479	4.082	4.5524	0	0.1567	0.9719	0.1479	0.796	128.735	128.735	0.8432	0.1754	6.5498	5.0578	UNDEF	UNDEF	3.2778	67.9246	40.7548	3	3	3	UNDEF	3.8632	2
8.24	0.9438	0.0426	0.1563	4.082	4.6186	0	0.1656	0.9735	0.1563	0.7875	128.88	128.88	0.8446	0.185	6.5537	5.0411	UNDEF	UNDEF	3.2768	67.9125	40.7475	3	3	3	UNDEF	3.8601	1.8868
8.25	0.9383	0.0425	0.1593	4.0891	4.6761	0	0.1698	0.9686	0.1593	0.779	129.025	129.025	0.8396	0.1898	6.5072	5.0634	UNDEF	UNDEF	3.2804	67.4429	40.4658	3	3	3	UNDEF	3.8482	1.8868
8.26	0.8944	0.0425	0.1625	4.0585	4.7205	0	0.1817	0.9253	0.1625	0.7319	129.17	129.17	0.7961	0.2041	6.1634	5.3398	UNDEF	UNDEF	3.313	63.7708	38.2625	3	3	3	UNDEF	3.7611	2
8.27	0.8724	0.0425	0.1686	4.0727	4.7562	0	0.1933	0.9045	0.1686	0.7038	129.315	129.315	0.7752	0.2175	5.9945	5.4841	UNDEF	UNDEF	3.3296	61.9279	37.1568	3	3	3	UNDEF	3.7166	1.9231
8.28	0.856	0.0425	0.1721	4.1126	4.7564	0	0.2011	0.8887	0.1721	0.6838	129.46	129.46	0.7592	0.2267	5.8646	5.5933	UNDEF	UNDEF	3.3423	60.5433	36.326	3	3	3	UNDEF	3.6833	1.8868
8.29	0.8547	0.0419	0.1763	4.1528	4.65	0	0.2062	0.8882	0.1763	0.6785	129.605	129.605	0.7586	0.2323	5.8533	5.5263	UNDEF	UNDEF	3.3399	60.4276	36.2566	3	3	3	UNDEF	3.671	2
8.3	0.8546	0.0419	0.1845	4.1697	4.5387	0	0.2159	0.8896	0.1845	0.6701	129.75	129.75	0.7599	0.2428	5.8566	5.5087	UNDEF	UNDEF	3.3389	60.4026	36.2415	3	3	3	UNDEF	3.6674	1.8868
8.31	0.8546	0.0419	0.1887	4.1126	4.3469	0	0.2208	0.8904	0.1887	0.6659	129.895	129.895	0.7605	0.2481	5.8551	5.5031	UNDEF	UNDEF	3.3388	60.3916	36.235	3	3	3	UNDEF	3.6669	1.9231
8.32	0.8546	0.0419	0.1931	4.1292	4.1508	0	0.226	0.8913	0.1931	0.6615	130.04	130.04	0.7613	0.2537	5.854	5.4986	UNDEF	UNDEF	3.3386	60.3806	36.2284	3	3	3	UNDEF	3.6666	2
8.33	0.8615	0.0419	0.198	4.0752	3.9464	0	0.2299	0.8991	0.198	0.6634	130.24	130.24	0.7689	0.2576	5.9034	5.445	UNDEF	UNDEF	3.3332	60.9358	36.5615	3	3	3	UNDEF	3.6801	1.8868
8.34	0.9328	0.0425	0.2044	4.1361	3.8058	0	0.2191	0.9717	0.2044	0.7284	130.44	130.44	0.8412	0.243	6.4493	5.0552	UNDEF	UNDEF	3.2831	66.8675	40.1205	3	3	3	UNDEF	3.8336	1.8868
8.35	1.0591	0.044	0.2186	4.1126	3.7642	0	0.2064	1.1006	0.2186	0.8405	130.64	130.64	0.97	0.2254	7.425	4.5395	UNDEF	UNDEF	3.2062	77.3717	46.423	3	3	3	UNDEF	4.1121	2
8.36	1.2129	0.0464	0.2266	4.1292	3.8276	0	0.1868	1.2559	0.2266	0.9863	130.84	130.84	1.1251	0.2014	8.5991	4.1279	UNDEF	UNDEF	3.1303	90.1717	54.103	3	3	3	UNDEF	4.4662	1.9231
8.37	1.4709	0.0468	0.234	4.1224	3.7411	0	0.1591	1.5154	0.234	1.2369	131.04	131.04	1.3843	0.169	10.5641	3.381	UNDEF	UNDEF	3.0071	111.655	66.993	3	4	4	UNDEF	4.9974	1.8868
8.38	1.5313	0.0479	0.2447	4.1224	3.7376	0	0.1598	1.5778	0.2447	1.2866	131.24	131.24	1.4465	0.1691	11.0221	3.3147	UNDEF	UNDEF	2.9871	116.6717	70.003	3	4	4	UNDEF	5.1381	2
8.39	1.5752	0.0489	0.2312	4.1597	3.7121	0	0.1468	1.6191	0.2312	1.344	131.44	131.44	1.4877	0.1554	11.3183	3.2879	UNDEF	UNDEF	2.9757	120.3133	72.198	3	4	4	UNDEF	5.2483	1.9231
8.4	1.6082	0.049	0.1814	4.1764	3.6175	0	0.1128	1.6427	0.1814	1.4268	131.64	131.64	1.511	0.1201	11.4785	3.2435	UNDEF	UNDEF	2.9673	123.0467	73.828	3	4	4	UNDEF	5.3307	1.8868
8.41	1.5368	0.0491	0.1312	4.0988	3.5242	0	0.0854	1.5617	0.1312	1.4056	131.84	131.84	1.4299	0.0917	10.8456	3.4344	UNDEF	UNDEF	3.0018	117.08	70.248	3	4	4	UNDEF	5.204	2
8.42	1.4215	0.0491	0.1275	4.1224	3.4175	0	0.0897	1.4457	0.1275	1.294	132.04	132.04	1.3137	0.097	9.9491	3.7371	UNDEF	UNDEF	3.0537	107.455	64.473	3	4	4	UNDEF	4.975	1.8868
8.43	1.3446	0.0497	0.1274	4.146	3.3456	0	0.0947	1.3688	0.1274	1.2172	132.24	132.24	1.2366	0.103	9.3509	4.0158	UNDEF	UNDEF	3.0938	101.03	60.618	3	4	4	UNDEF	4.8313	1.9231
8.44	1.2681	0.0502	0.1275	4.1224	3.291	0	0.1005	1.2923	0.1275	1.1406	132.44	132.44	1.1599	0.1099	8.7576	4.3301	UNDEF	UNDEF	3.1361	94.6368	56.7821	3	4	4	UNDEF	4.688	2
8.45	1.3065	0.0514	0.1275	4.1631	3.2521	0	0.0976	1.3308	0.1275	1.179	132.64	132.64	1.1981	0.1064	9.0328	4.2937	UNDEF	UNDEF	3.1231	97.8233	58.694	3	4	4	UNDEF	4.7876	1.8868
8.46	1.345	0.0542	0.1301	4.1764	3.2877	0	0.0967	1.3697	0.1301	1.2149	132.84	132.84	1.2368	0.1052	9.3107	4.3833	UNDEF	UNDEF	3.1179	101.0098	60.6059	3	4	4	UNDEF	4.911	1.8868
8.47	1.4348	0.0595	0.1354	4.217	3.3945	0	0.0944	1.4605	0.1354	1.2994	133.04

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	3.3817	0.0654	0.0427	4.1978	2.0541	0	0.0126	3.3898	0.0427	3.339	134.59	134.59	3.2552	0.0131	24.1862	2.0078	UNDEF	UNDEF	2.583	270.5925	162.3555	4	5	4	UNDEF	9.0734	2
8.56	3.5189	0.064	0.041	4.174	1.9115	0	0.0116	3.5267	0.041	3.4779	134.79	134.79	3.3919	0.0121	25.1643	1.8879	UNDEF	UNDEF	2.5533	282.0092	169.2055	4	5	4	UNDEF	9.3047	1.9231
8.57	3.6617	0.062	0.0393	4.1566	1.7764	0	0.0107	3.6692	0.0393	3.6224	134.99	134.99	3.5342	0.0111	26.181	1.7556	UNDEF	UNDEF	2.521	293.8925	176.3355	4	5	4	UNDEF	9.5315	1.8868
8.58	3.9307	0.0596	0.0398	4.1265	1.6566	0	0.0101	3.9383	0.0398	3.8909	135.19	135.19	3.8031	0.0105	28.1313	1.5665	21.6453	14.5364	2.4669	UNDEF	UNDEF	5	5	5	32.7889	9.9725	2
8.59	4.0076	0.059	0.031	4.1092	1.6267	0	0.0077	4.0135	0.031	3.9766	135.39	135.39	3.8781	0.008	28.644	1.5223	22.4155	15.2476	2.4534	UNDEF	UNDEF	5	5	5	32.9047	10.1034	1.9231
8.6	4.046	0.0588	0.0305	4.1265	1.6354	0	0.0075	4.0518	0.0305	4.0155	135.59	135.59	3.9162	0.0078	28.8827	1.5007	22.7775	15.5819	2.4469	UNDEF	UNDEF	5	5	5	32.9568	10.1694	1.8868
8.61	4.057	0.0588	0.0292	4.174	1.6725	0	0.0072	4.0625	0.0292	4.0278	135.79	135.79	3.9268	0.0074	28.9178	1.4962	22.8566	15.6549	2.4457	UNDEF	UNDEF	5	5	5	32.9648	10.1915	2
8.62	4.0186	0.0588	0.0132	4.1978	1.733	0	0.0033	4.0211	0.0132	4.0054	135.99	135.99	3.8851	0.0034	28.5691	1.5128	22.4284	15.2595	2.4528	UNDEF	UNDEF	5	6	6	32.8939	10.1282	1.8868
8.63	3.8703	0.0588	0.0095	4.1917	1.8091	0	0.0024	3.8721	0.0095	3.8608	136.19	136.19	3.7359	0.0025	27.4316	1.5737	20.8346	13.7878	2.477	UNDEF	UNDEF	5	5	5	32.6406	9.866	1.9231
8.64	3.6013	0.059	0.0057	4.1202	1.9115	0	0.0016	3.6024	0.0057	3.5956	136.39	136.39	3.466	0.0017	25.4124	1.7014	UNDEF	UNDEF	2.5237	288.7425	173.2455	4	5	4	UNDEF	9.3865	2
8.65	2.8765	0.059	0.0065	4.2216	2.0433	0	0.0023	2.8777	0.0065	2.87	136.58	136.58	2.7411	0.0024	20.0699	2.1515	UNDEF	UNDEF	2.6662	228.3267	136.996	4	5	4	UNDEF	8.0501	2
8.66	2.5032	0.0589	0.0052	4.1618	2.215	0	0.0021	2.5042	0.0052	2.498	136.77	136.77	2.3674	0.0022	17.3095	2.4898	UNDEF	UNDEF	2.7555	197.2025	118.3215	4	5	4	UNDEF	7.3442	1.8868
8.67	2.1957	0.0589	0.0053	4.2155	2.4264	0	0.0024	2.1967	0.0053	2.1904	136.96	136.96	2.0597	0.0026	15.039	2.8602	UNDEF	UNDEF	2.8403	171.5617	102.937	4	5	4	UNDEF	6.7525	1.8868
8.68	1.8004	0.0567	0.0053	4.2155	2.5888	0	0.0029	1.8014	0.0053	1.7951	137.15	137.15	1.6643	0.0032	12.1346	3.4096	UNDEF	UNDEF	2.9605	138.6042	83.1625	3	5	0	UNDEF	5.943	2
8.69	1.6796	0.0531	0.0055	4.1678	2.7105	0	0.0033	1.6806	0.0055	1.6741	137.34	137.34	1.5433	0.0035	11.2371	3.4387	UNDEF	UNDEF	2.9897	128.5217	77.113	3	5	0	UNDEF	5.6446	1.9231
8.7	1.5203	0.0504	0.0074	4.1857	2.9041	0	0.0049	1.5217	0.0074	1.5129	137.53	137.53	1.3842	0.0054	10.0646	3.6381	UNDEF	UNDEF	3.0428	115.2308	69.1385	3	4	4	UNDEF	5.2835	1.8868
8.71	1.3446	0.0481	0.0083	4.2155	3.1434	0	0.0062	1.3462	0.0083	1.3363	137.73	137.73	1.2085	0.0069	8.7741	3.9777	UNDEF	UNDEF	3.1138	100.5725	60.3435	3	4	4	UNDEF	4.8962	2
8.72	1.0811	0.0462	0.0092	4.2276	3.3483	0	0.0085	1.0828	0.0092	1.0719	137.93	137.93	0.9449	0.0097	6.8507	4.8895	UNDEF	UNDEF	3.2534	78.5975	47.1585	3	4	4	UNDEF	4.3448	1.9231
8.73	1.0152	0.0423	0.0121	4.132	3.3627	0	0.0119	1.0175	0.0121	1.0031	138.13	138.13	0.8794	0.0137	6.3662	4.8155	UNDEF	UNDEF	3.2754	73.0892	43.8535	3	4	4	UNDEF	4.1477	1.8868
8.74	0.9878	0.0407	0.0136	4.1678	3.4979	0	0.0138	0.9904	0.0136	0.9741	138.33	138.33	0.852	0.016	6.1594	4.7721	UNDEF	UNDEF	3.2848	70.7858	42.4715	3	4	4	UNDEF	4.0644	2
8.75	0.9768	0.0404	0.0153	4.2155	3.6821	0	0.0156	0.9797	0.0153	0.9615	138.53	138.53	0.8411	0.0182	6.0719	4.798	UNDEF	UNDEF	3.2912	69.8533	41.912	3	4	4	UNDEF	4.039	2
8.76	0.9603	0.0401	0.0167	4.1798	3.8333	0	0.0174	0.9635	0.0167	0.9436	138.73	138.73	0.8247	0.0202	5.9449	4.8569	UNDEF	UNDEF	3.3018	68.4642	41.0785	3	4	4	UNDEF	4.0031	1.8868
8.77	0.9383	0.0399	0.0191	4.2515	3.8576	0	0.0204	0.942	0.0191	0.9192	138.93	138.93	0.803	0.0238	5.7802	4.9731	UNDEF	UNDEF	3.3177	66.6175	39.9705	3	4	4	UNDEF	3.9601	1.9231
8.78	0.9349	0.0397	0.0202	4.2515	3.7368	0	0.0216	0.9387	0.0202	0.9147	139.13	139.13	0.7996	0.0253	5.7471	4.9605	UNDEF	UNDEF	3.3191	66.3131	39.7879	3	4	4	UNDEF	3.9498	2
8.79	0.9355	0.0399	0.0213	4.2095	3.5155	0	0.0228	0.9396	0.0213	0.9142	139.33	139.33	0.8002	0.0266	5.7435	4.9802	UNDEF	UNDEF	3.3203	66.3498	39.8099	3	4	4	UNDEF	3.9563	2
8.8	0.9362	0.04	0.0237	4.2458	3.1964	0	0.0253	0.9407	0.0237	0.9125	139.53	139.53	0.8011	0.0296	5.7417	4.9984	UNDEF	UNDEF	3.3213	66.3866	39.8319	3	4	4	UNDEF	3.9622	1.8868
8.81	0.9383	0.0404	0.0249	4.2276	2.9226	0	0.0265	0.9431	0.0249	0.9135	139.72	139.72	0.8033	0.031	5.7497	5.034	UNDEF	UNDEF	3.3226	66.5517	39.931	3	4	4	UNDEF	3.9754	2
8.82	1.0152	0.0421	0.0263	4.2515	2.7698	0	0.0259	1.0202	0.0263	0.9889	139.91	139.91	0.8803	0.0299	6.2918	4.7831	UNDEF	UNDEF	3.2779	72.9408	43.7645	3	4	4	UNDEF	4.1554	2
8.83	1.3941	0.0471	0.0282	4.2754	2.8327	0	0.0202	1.3994	0.0282	1.3659	140.1	140.1	1.2593	0.0224	8.9889	3.7404	UNDEF	UNDEF	3.0897	104.5	62.7	3	4	4	UNDEF	4.9954	1.8868
8.84	1.6851	0.0547	0.0325	4.2276	3.0172	0	0.0193	1.6913	0.0325	1.6526	140.3	140.3	1.551	0.021	11.0547	3.5265	UNDEF	UNDEF	3.0019	128.7333	77.24	3	4	4	UNDEF	5.7063	1.9231
8.85	2.02	0.0607	0.0349	4.259	3.0879	0	0.0173	2.0266	0.0349	1.9851	140.5	140.5	1.8861	0.0185	13.4244	3.2194	UNDEF	UNDEF	2.9104	156.625	93.975	3	5	0	UNDEF	6.4702	2
8.86	2.5636	0.0611	0.0374	4.2643	2.8785	0	0.0146	2.5707	0.0374	2.5262	140.69	140.69	2.43	0.0154	17.2721	2.5137	UNDEF	UNDEF	2.7586	201.9092	121.1455	4	5	4	UNDEF	7.5345	1.8868
8.87	2.6898	0.0614	0.0357	4.2938	2.669	0	0.0133	2.6966	0.0357	2.6541	140.88	140.88	2.5557	0.014	18.141	2.4041	UNDEF	UNDEF	2.73	212.41	127.446	4	5	4	UNDEF	7.7844	1.8868
8.88	2.7502	0.0642	0.0244	4.3123	2.574	0	0.0089	2.7548	0.0244	2.7258	141.07	141.07	2.6138	0.0093	18.5282	2.4568	UNDEF	UNDEF	2.7282	217.4275	130.4565	4	5	4	UNDEF	7.9512	2
8.89	2.8161	0.0683	0.0188	4.2458	2.5392	0	0.0067	2.8197	0.0188	2.7973	141.26	141.26	2.6784	0.007	18.9609	2.5504	UNDEF	UNDEF	2.7297	222.9033	133.742	4	5	4	UNDEF	8.1485	1.9231
8.9	2.8875	0.0733	0.0183	4.2643	2.5593	0	0.0064	2.891	0.0183	2.8692	141.45	141.45	2.7495	0.0067	19.4382	2.6641	UNDEF	UNDEF	2.7324	228.8375	137.3025	4	5	4	UNDEF	8.3672	1.8868
8.91	2.9314	0.0767	0.0183	4.2754	2.5465	0	0.0062	2.9349	0.0183	2.9131	141.64	141.64	2.7932	0.0065	19.7207	2.7476	UNDEF	UNDEF	2.7355	232.48	139.488	4	5	4	UNDEF	8.5086	2
8.92	2.9589	0.0769	0.0183	4.3177	2.4505	0	0.0062	2.9624	0.0183	2.9406	141.83	141.83	2.8205	0.0065	19.8868	2.7273	UNDEF	UNDEF	2.7307	234.7558	140.8535	4	5	4	UNDEF	8.5661	1.9231
8.93	3.2773	0.077	0.0183	4.2643	2.3892	0	0.0056	3.2808	0.0183	3.259	142.02	142.02	3.1388	0.0058	22.1008	2.4537	UNDEF	UNDEF	2.6664	261.2733	156.764	4	5	4	UNDEF	9.1725	1.8868
8.94	3.442	0.077	0.0195	4.2754	2.3342	0	0.0057	3.4457	0.0195	3.4225	142.21	142.21	3.3035	0.0059	23.2297	2.3309	UNDEF	UNDEF	2.6357	274.9825	164.9895	4	5	4	UNDEF	9.4829	2
8.95	3.5573	0.0771	0.0199	4.2403	2.2855	0	0.0056	3.5611	0.0199	3.5374	142.4	142.4	3.4187	0.0058	24.0076	2.2539	UNDEF	UNDEF	2.6155	284.575	170.745	4	5	4	UNDEF	9.7008	1.8868
8.96	3.6287	0.0771	0.0225	4.2458	2.2424	0	0.0062	3.633	0.0225	3.6062	142.59	142.59	3.4904	0.0064	24.4784	2.2091	UNDEF	UNDEF	2.6035	290.5092	174.3055	4	5	4	UNDEF	9.8361	1.9231
8.97	3.6562	0.0772	0.0303	4.2219	2.209	0	0.0083	3.6619	0.0303	3.6259	142.78	142.78	3.5192	0.0086	24.6475	2.1945	UNDEF	UNDEF	2.5994	292.785	175.671	4	5	4	UNDEF	9.8902	2
8.98	3.6507	0.081	0.0338	4.2219	2.2874	0	0.0093	3.6571	0.0338	3.6169	142.97	142.97	3.5142	0.0096	24.5797	2.3056	UNDEF	UNDEF	2.6133	292.3108	175.3865	4	5	4	UNDEF	9.9444	2
8.99	3.6596	0.0833	0.0297	4.3177	2.3334	0	0.0081	3.6653	0.0297	3.6299	143.16	143.16	3.5221	0.0084	24.6025	2.3654	UNDEF	UNDEF	2.6197	293.0377	175.8226	4	5	4	UNDEF	10.001	1.8868
9	3.6685	0.0841	0.031	4.2643	2.3543	0	0.0084	3.6744	0.031	3.6376	143.35	143.35	3.5311	0.0088	24.6324	2.3816	UNDEF	UNDEF	2.6211	293.7646	176.2588	4	5	4	UNDEF	10.0324	1.8868
9.01	3.6946	0.0862	0.0292	4.2458	2.4218	0	0.0079	3.7001	0.0292	3.6654	143.54	143.54	3.5566	0.0082	24.7778	2.4241	UNDEF	UNDEF	2.6238	295.9217	177.553	4	5	4	UNDEF	10.1173	2
9.02	3.6891	0.0873	0.0139	4.2164	2.4654	0	0.0038	3.6917	0.0139	3.6752	143.73	143.73	3.548	0.0039	24.6852	2.4596	UNDEF	UNDEF	2.6289	295.4475	177.2685	4	5	4	UNDEF	10.1287	1.9231
9.03	3.6342	0.0876	0.011	4.2219	2.4931	0	0.003	3.6363	0.011	3.6232	143.92	143.92	3.4924	0.0032	24.2661	2.5088	UNDEF	UNDEF	2.6401	290.8567	174.514	4	5	4	UNDEF	10.0347	1.8868
9.04	3.5299	0.0868	0.0096	4.2037	2.4409	0	0.0027	3.5317	0.0096	3.5203	144.11	144.11	3.3876	0.0028	23.5071	2.5611	UNDEF	UNDEF	2.6564	282.1492	169.2895	4	5	4	UNDEF	9.8289	2
9.05	3.3267	0.0859	0.0089	4.2219	2.265	0	0.0027	3.3284	0.0089	3.3178	144.3	144.3	3.1841	0.0028	22.0658	2.6979	UNDEF	UNDEF	2.692	265.2	159.12	4	5	4	UNDEF	9.4358	1.9231
9.06	3.2984	0.0854	0.0101	4.2219	2.0765	0	0.0031	3.3003	0.0101	3.2883	144.49	144.49	3.1559	0.0032	21.8414	2.7048	UNDEF	UNDEF	2.6962	262.8283	157.697	4	5	4	UNDEF	9.3762	1.8868
9.07	3.286	0.0846	0.0113	4.2403	1.8905	0	0.0034	3.2882	0.0113	3.2747	144.69	144.69	3.1435	0.0036	21.7257	2.6925	UNDEF	UNDEF	2.6968	261.7789	157.0673	4	5	4	UNDEF	9.3439	2
9.08	3.2927	0.0833	0.0134	4.2219	1.7119	0	0.0041	3.2952	0.0134	3.2793	144.89	144.89	3.1503	0.0043	21.7429	2.6446	UNDEF	UNDEF	2.6918	262.3149	157.3889	4	5	4	UNDEF	9.3381	1.8868
9.09	3.2993	0.0775	0.017	4.1924	1.4681	0	0.0052	3.3025	0.017	3.2823	145.09	145.09	3.1574	0.0054	21.7619	2.4554	UNDEF	UNDEF	2.6719	262.8508	157.7105	4	5	4	UNDEF	9.2606	1.9231
9.1	4.1778	0.0741	0.0225	4.1924	1.3	0	0.0054	4.1821	0.0225	4.1553	145.29	145.29	4.0368	0.0056	27.7843	1.8355	22.5308	15.354	2.5114	UNDEF	UNDEF	5	5	5	32.7171	10.825	2
9.11	6.7474	0.0711	0.0285	4.2515	1.1631	0	0.0042	6.7528	0.0285	6.7189	145.49	145.49	6.6073	0.0043	45.4142	1.0767	42.3904	33.6918	2.2032	UNDEF	UNDEF	5	6	6	35.7119	15.235	1.8868
9.12	7.7961	0.0664	0.0311	4.2164	1.0184	0	0.004	7.802	0.0311	7.765	145.69	145.69	7.6563	0.0041	52.5521	0.867	48.3535	39.198	2.098	UNDEF	UNDEF	5	6	6	36.5674	16.8626	1.8868
9.13	8.4275	0.0643	0.0283	4.2643	0.9318	0	0.0034	8.4329	0.0283	8.3992	145.89	145.89	8.287	0.0034	56.803	0.7763	51.5535	42.1528	2.0434	UNDEF	UNDEF	6	6	6	37.0172	17.8394	1.9231
9.14	8.7624	0.0623	0.024	4.2883	0.8571	0	0.0027	8.767	0.024	8.7384	146.09	146.09	8.6209	0.0028	59.0107	0.7232	53.1393	43.6171	2.0129	UNDEF	UNDEF	6	6	6	37.2363	18.3292	1.8868
9.15	9.0754	0.0613	0.0216	4.2219	0.8029	0	0.0024	9.0795	0.0216	9.0538	146.29	146.29	8.9332	0.0024	61.0651	0.6858	54.5644	44.933	1.988	UNDEF	UNDEF	6	6	6	37.4318	18.8031	2
9.16	9.0754	0.0607	0.0174	4.2538	0.7598	0	0.0019	9.0787	0.0174	9.058	146.49	146.49	8.9322	0.0019	60.9749	0.6792	54.5332	44.9042	1.9863	UNDEF	UNDEF	6	6	6	37.4239	18.7911	1.8868
9.17	8.9491	0.0604	0.0152	4.259	0.7302	0	0.0017	8.952	0.0152	8.9339	146.69	146.69	8.8053	0.0017	60.0266	0.686	53.9206	44.3385	1.9944	UNDEF	UNDEF	6	6	6	37.3349	18.5869	1.9231
9.18	8.5538	0.0604	0.0144	4.2403	0.7215	0	0.0017	8.5565	0.0144	8.5394	146.89	146.89	8.4096	0.0017	57.2513	0.7177	52.0149	42.5788	2.0222	UNDEF	UNDEF	6	6	6	37.0642	17.9576	2
9.19	8.3122	0.0613	0.013	4.2403	0.7312	0	0.0016	8.3147	0.013	8.2992	147.09	147.09	8.1676	0.0016	55.5278	0.75	50.795	41.4524	2.0437	UNDEF	UNDEF	6	6	6	36.8886	17.5968	2
9.2	8.0981	0.0622	0.0114	4.2164	0.7438	0	0.0014	8.1003	0.0114	8.0867	147.29	147.29	7.953	0.0014	53.9953	0.7817	49.6812	40.424	2.0635	UNDEF	UNDEF	6	6	6	36.7272	17.2781	1.8868
9.21	7.9169	0.0648	0.0101	4.3019	0.7794	0	0.0013	7.9188	0.0101	7.9068	147.49	147.49	7.7713	0.0013	52.6906	0.8341	48.7112	39.5283	2.0878	UNDEF	UNDEF	6	6	6	36.5857	17.0543	1.9231
9.22	7.9152	0.0671	0.0101	4.235	0.8132	0	0.0013	7.9171	0.0101	7.905	147.69	147.69	7.7694	0.0013	52.6062	0.8637	48.6713	39.4914	2.0967	UNDEF	UNDEF	5	6	6	36.5764	17.1113	2
9.23	7.9145	0.0682	0.0101	4.307	0.8332	0	0.0013	7.9164	0.0101	7.9044	147.89	147.89	7.7685	0.0013	52.529	0.8777	48.6368	39.4596	2.1011	UNDEF	UNDEF	5	6	6	36.5679	17.1398	1.8868
9.24	7.9404	0.0684	0.0101	4.259	0.8429	0	0.0013	7.9423	0.0101	7.9303	148.09	148.09	7.7942	0.0013	52.6317	0.8771	48.7415	39.5563	2.1002	UNDEF	UNDEF	5	6	6	36.5792	17.1901	1.8868
9.25	7.9663	0.0684	0.0102	4.2403	0.848	0	0.0013	7.9682	0.0102	7.9561	148.29	148.29	7.82	0.0013	52.7342	0.8745	48.8459	39.6527	2.0988	UNDEF	UNDEF	5	6	6	36.5905	17.2362	2
9.26	8.1749	0.0681	0.0101	4.2778	0.8483	0	0.0012	8.1768	0.0101	8.1648	148.49	148.49	8.0283	0.0013	54.0664	0.8487	49.8877	40.6146	2.0826	UNDEF	UNDEF	5	6	6	36.735	17.5736	1.9231
9.27	8.2243	0.0679	0.0083	4.259	0.8472	0	0.001	8.2259	0.0083	8.216	148.69	148.69	8.0772	0.001	54.3223	0.8405	50.107	40.8171	2.0785	UNDEF	UNDEF	5	6	6	36.7626	17.6516	1.8868
9.28	8.2298	0.0664	0.0067	4.3551	0.829	0	0.0008	8.2311	0.0067	8.2231	148.89	148.89	8.0822	0.0008	54.2829	0.8214	50.104	40.8144	2.0733	UNDEF	UNDEF	5	6	6	36.7586	17.6268	2
9.29	8.1804	0.0644	0.0048	4.259	0.8049	0	0.0006	8.1813	0.0048	8.1756	149.09	149.09	8.0322	0.0006	53.875	0.8017	49.8236	40.5554	2.0703	UNDEF	UNDEF	5	6	6	36.7153	17.5003	2
9.3	8.0157	0.0608	0.0039	4.235	0.7615	0	0.0005	8.0164	0.0039	8.0118	149.29	149.29	7.8671	0.0005	52.6971	0.7734	48.949	39.7479	2.07	UNDEF	UNDEF	6	6	6	36.5873	17.1456	1.8868
9.31	7.9443	0.0594	0.004	4.211	0.7452	0	0.0005	7.9451	0.004	7.9403	149.49	149.49	7.7956	0.0005	52.1477	0.7619	48.5472	39.3769	2.0704	UNDEF	UNDEF	6	6	6	36.5265	16.9955	1.9231
9.32	7.8949	0.0586	0.0041	4.3019	0.7382	0	0.0005	7.8957	0.0041	7.8908	149.69	149.69	7.746	0.0005	51.7468	0.7567	48.2579	39.1097	2.0716	UNDEF	UNDEF	6	6	6	36.4816	16.8982	2
9.33	7.8565	0.0579	0.0047	4.283	0.7341	0	0.0006	7.8574	0.0047	7.8518	149.89	149.89	7.7075	0.0006	51.4211	0.7511	48.0251	38.8948	2.0722	UNDEF	UNDEF	6	6	6	36.4448	16.8201	1.8868
9.34	7.84	0.0557	0.0063	4.307	0.7127	0	0.0008	7.8412	0.0063	7.8337	150.09	150.09	7.6911	0.0008	51.2433	0.7237	47.9074	38.7861	2.065	UNDEF	UNDEF	6	6	6	36.4244	16.7371	1.9231
9.35	7.818	0.054	0.0066	4.283	0.6988	0	0.0008	7.8192	0.0066	7.8114	150.29	150.29	7.669	0.0009	51.0277	0.7038	47.7604	38.6504	2.0603	UNDEF	UNDEF	6	6	6	36.3998	16.659	2
9.36	7.7851	0.0519	0.0066	4.307	0.6796	0	0.0008	7.7863	0.0066	7.7785	150.49	150.49	7.6359	0.0009	50.7399	0.6792	47.5551	38.4608	2.0544	UNDEF	UNDEF	6	6	6	36.3669	16.5508	2
9.37	7.6808	0.0465	0.0062	4.2778	0.6178	0	0.0008	7.682	0.0062	7.6746	150.69	150.69	7.5313	0.0008	49.9787	0.6175	46.9651	37.916	2.0392	UNDEF	UNDEF	6	6	6	36.2787	16.2322	1.8868
9.38	7.5765	0.0439	0.0058	4.2403	0.5924	0	0.0008	7.5776	0.0058	7.5707	150.9	150.9	7.4267	0.0008	49.2161	0.5913	46.366	37.3628	2.0358	UNDEF	UNDEF	6	6	6	36.1888	15.9904	2
9.39	7.4666	0.0429	0.0053	4.2643	0.5885	0	0.0007	7.4676	0.0053	7.4613	151.11	151.11	7.3165	0.0007	48.4184	0.5859	45.728	36.7737	2.0401	UNDEF	UNDEF	6	6	6	36.0932	15.7847	2
9.4	7.236	0.0427	0.0055	4.283	0.5977	0	0.0008	7.237	0.0055	7.2305	151.32	151.32	7.0857	0.0008	46.8261	0.6022	44.3946	35.5425	2.0586	UNDEF	UNDEF	6	6	6	35.8966	15.4084	1.8868
9.41	7.1098	0.0426	0.0057	4.3791	0.6114	0	0.0008	7.1109	0.0057	7.1041	151.52	151.52	6.9594	0.0008	45.9304	0.6125	43.6344	34.8405	2.0695	UNDEF	UNDEF	6	6	6	35.7826	15.2051	1.9231
9.42	6.989	0.0428	0.0063	4.331	0.633	0	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	4.315	0.0788	0.0049	4.3657	1.8112	0	0.0011	4.3159	0.0049	4.3101	153.32	153.32	4.1626	0.0012	27.1498	1.8937	UNDEF	UNDEF	2.5275	346.8067	208.084	4	5	4	UNDEF	11.2674	2
9.51	3.6342	0.0784	0.0046	4.3603	1.9198	0	0.0013	3.6351	0.0046	3.6296	153.52	153.52	3.4816	0.0013	22.6782	2.2513	UNDEF	UNDEF	2.635	290.0567	174.034	4	5	4	UNDEF	10.0088	1.8868
9.52	3.2883	0.0779	0.004	4.3551	2.0227	0	0.0012	3.2891	0.004	3.2843	153.71	153.71	3.1353	0.0013	20.3978	2.4856	UNDEF	UNDEF	2.6976	261.2158	156.7295	4	5	4	UNDEF	9.3542	1.9231
9.53	2.9753	0.0768	0.0037	4.3603	2.0547	0	0.0013	2.976	0.0037	2.9716	153.9	153.9	2.8221	0.0013	18.3373	2.7216	UNDEF	UNDEF	2.7582	235.1167	141.07	4	5	4	UNDEF	8.7424	2
9.54	2.7207	0.0769	0.0036	4.3551	2.1018	0	0.0013	2.7214	0.0036	2.7171	154.09	154.09	2.5673	0.0014	16.661	2.9952	UNDEF	UNDEF	2.8165	213.8842	128.3305	4	5	4	UNDEF	8.2556	1.7857
9.55	2.7662	0.0762	0.0025	4.3843	2.0991	0	0.0009	2.7667	0.0025	2.7637	154.28	154.28	2.6124	0.001	16.933	2.9164	UNDEF	UNDEF	2.8039	217.6618	130.5971	4	5	4	UNDEF	8.3349	1
9.56	2.8117	0.0759	0.0025	4.331	2.0916	0	0.0009	2.8122	0.0025	2.8092	154.47	154.47	2.6577	0.0009	17.2056	2.8549	UNDEF	UNDEF	2.7928	221.4395	132.8637	4	5	4	UNDEF	8.42	1.9231
9.57	2.9483	0.0759	0.0025	4.331	2.0758	0	0.0008	2.9488	0.0025	2.9458	154.66	154.66	2.7942	0.0009	18.0664	2.7148	UNDEF	UNDEF	2.7627	232.8065	139.6839	4	5	4	UNDEF	8.6845	1.8868
9.58	3.2334	0.0759	0.0061	4.3603	2.0299	0	0.0019	3.2346	0.0061	3.2273	154.85	154.85	3.0797	0.002	19.8883	2.4638	UNDEF	UNDEF	2.7041	256.5458	153.9275	4	5	4	UNDEF	9.2297	2
9.59	4.4688	0.0759	0.0097	4.3417	1.9697	0	0.0022	4.4706	0.0097	4.4591	155.05	155.05	4.3156	0.0022	27.8335	1.7588	23.841	16.5639	2.4998	UNDEF	UNDEF	5	5	5	32.7321	11.5154	1.8868
9.6	4.6555	0.078	0.0115	4.3363	1.9427	0	0.0025	4.6577	0.0115	4.644	155.25	155.25	4.5024	0.0026	29.0012	1.7326	25.5099	18.1049	2.4816	UNDEF	UNDEF	5	6	6	32.9885	11.893	1.9231
9.61	4.6774	0.0826	0.0078	4.331	1.9558	0	0.0017	4.6789	0.0078	4.6696	155.45	155.45	4.5234	0.0017	29.099	1.8258	25.6753	18.2576	2.4938	UNDEF	UNDEF	5	6	6	33.0105	12.0185	2
9.62	4.6651	0.0901	-0.0007	4.3363	2.0141	0	-0.0002	4.665	-0.0007	4.6658	155.64	155.64	4.5093	-0.0002	28.9728	1.9972	UNDEF	UNDEF	2.5187	375.7887	225.4732	4	6	0	UNDEF	12.1301	2
9.63	4.6593	0.098	-0.0037	4.307	2.0421	0	-0.0008	4.6586	-0.0037	4.6629	155.83	155.83	4.5027	-0.0008	28.8952	2.1754	UNDEF	UNDEF	2.5422	375.2859	225.1715	4	6	0	UNDEF	12.2532	1.8868
9.64	4.7239	0.1069	-0.0052	4.3603	2.0041	0	-0.0011	4.7229	-0.0052	4.7292	156.02	156.02	4.5669	-0.0011	29.2714	2.3401	UNDEF	UNDEF	2.5573	380.6594	228.3957	4	6	0	UNDEF	12.5153	1.8868
9.65	4.7886	0.1092	-0.0051	4.35	1.8396	0	-0.0011	4.7876	-0.0051	4.7937	156.22	156.22	4.6314	-0.0011	29.6468	2.3589	UNDEF	UNDEF	2.5552	386.0322	231.6193	4	6	0	UNDEF	12.6732	2
9.66	5.0837	0.1104	-0.005	4.283	1.6907	0	-0.001	5.0828	-0.005	5.0887	156.42	156.42	4.9263	-0.001	31.4943	2.2409	UNDEF	UNDEF	2.5207	410.6067	246.364	4	6	0	UNDEF	13.2315	1.9231
9.67	5.4132	0.11	-0.0045	4.3363	1.5204	0	-0.0008	5.4123	-0.0045	5.4177	156.62	156.62	5.2557	-0.0009	33.5572	2.0921	31.5663	23.6972	2.4806	UNDEF	UNDEF	5	6	6	33.8949	13.8222	2
9.68	6.0007	0.1095	-0.0035	4.331	1.364	0	-0.0006	6	-0.0035	6.0042	156.82	156.82	5.8432	-0.0006	37.2606	1.8742	35.8125	27.618	2.4153	UNDEF	UNDEF	5	6	6	34.5328	14.8645	1.8868
9.69	7.0384	0.1082	-0.0013	4.4032	1.2241	0	-0.0002	7.0381	-0.0013	7.0397	157.02	157.02	6.8811	-0.0002	43.8233	1.5731	42.4019	33.7024	2.313	UNDEF	UNDEF	5	6	6	35.5057	16.655	1.9231
9.7	9.9154	0.0968	-0.0011	4.4324	1.0019	0	-0.0001	9.9152	-0.0011	9.9165	157.22	157.22	9.758	-0.0001	62.0657	0.9921	56.5931	46.8062	2.0719	UNDEF	UNDEF	5	6	6	37.5268	21.2254	2
9.71	11.112	0.092	-0.0011	4.307	0.8817	0	-0.0001	11.1118	-0.0011	11.1131	157.42	157.42	10.9544	-0.0001	69.5869	0.8397	61.2917	51.1448	1.9894	UNDEF	UNDEF	6	6	6	38.1708	23.0352	1.8868
9.72	12.15	0.0818	-0.0011	4.3551	0.7329	0	-0.0001	12.1498	-0.0011	12.1511	157.62	157.62	11.9922	-0.0001	76.0829	0.6822	64.9683	54.5396	1.9065	UNDEF	UNDEF	6	6	6	38.6662	24.4116	2
9.73	13.786	0.0759	-0.0004	4.331	0.6446	0	0	13.7859	-0.0004	13.7864	157.82	157.82	13.6281	0	86.3522	0.557	70.181	59.3529	1.8125	UNDEF	UNDEF	6	6	6	39.3594	26.7646	1.4925
9.74	15.038	0.0694	-0.0008	4.3177	0.564	0	-0.0001	15.0378	-0.0008	15.0398	158.03	158.03	14.8798	-0.0001	94.1582	0.4664	73.7576	62.6554	1.7402	UNDEF	UNDEF	6	6	6	39.8243	28.4575	1.6129
9.75	15.252	0.0665	-0.0008	4.3417	0.5256	0	-0.0001	15.2519	-0.0008	15.2528	158.24	158.24	15.0936	-0.0001	95.3843	0.4405	74.3136	63.1688	1.7228	UNDEF	UNDEF	6	6	6	39.8935	28.6879	1.8868
9.76	15.307	0.0657	-0.0007	4.3657	0.512	0	0	15.3069	-0.0007	15.3077	158.45	158.45	15.1484	0	95.6037	0.434	74.4327	63.2788	1.7187	UNDEF	UNDEF	6	6	6	39.9057	28.7503	1.9231
9.77	14.736	0.0659	0.0006	4.3791	0.5175	0	0	14.7361	0.0006	14.7354	158.66	158.66	14.5775	0	91.8786	0.452	72.825	61.7943	1.7425	UNDEF	UNDEF	6	6	6	39.6929	27.9082	1.0989
9.78	14.28	0.066	0.0008	4.3843	0.5303	0	0.0001	14.2801	0.0008	14.2792	158.87	158.87	14.1213	0.0001	88.8857	0.4677	71.4905	60.5621	1.7624	UNDEF	UNDEF	6	6	6	39.5146	27.234	1.4925
9.79	13.051	0.0664	0.0005	4.331	0.5557	0	0	13.0511	0.0005	13.0505	159.08	159.08	12.892	0	81.0411	0.5153	67.7262	57.0862	1.8183	UNDEF	UNDEF	6	6	6	39.0128	25.3908	1.5873
9.8	12.298	0.0672	0.0003	4.3259	0.5967	0	0	12.2981	0.0003	12.2977	159.29	159.29	12.1388	0	76.2055	0.5538	65.2301	54.7814	1.8574	UNDEF	UNDEF	6	6	6	38.675	24.2666	1.7241
9.81	10.508	0.0783	-0.0005	4.374	0.7507	0	0	10.5079	-0.0005	10.5085	159.49	159.49	10.3484	0	64.8845	0.7568	58.6746	48.7282	1.989	UNDEF	UNDEF	6	6	6	37.778	21.7799	1.7857
9.82	9.4982	0.0849	-0.0009	4.35	0.8936	0	-0.0001	9.498	-0.0009	9.4991	159.69	159.69	9.3383	-0.0001	58.478	0.9096	54.4536	44.8307	2.0712	UNDEF	UNDEF	5	6	6	37.1876	20.3267	2
9.83	8.5044	0.0919	-0.0016	4.3551	1.0754	0	-0.0002	8.5041	-0.0016	8.506	159.89	159.89	8.3442	-0.0002	52.1872	1.1017	49.8392	40.5699	2.1596	UNDEF	UNDEF	5	6	6	36.5317	18.859	2
9.84	7.4721	0.0982	-0.0022	4.3791	1.2894	0	-0.0003	7.4717	-0.0022	7.4743	160.09	160.09	7.3116	-0.0003	45.6718	1.343	44.4411	35.5854	2.2571	UNDEF	UNDEF	5	6	6	35.7505	17.2598	1.8868
9.85	5.6548	0.1172	-0.003	4.3259	1.7489	0	-0.0005	5.6542	-0.003	5.6578	160.29	160.29	5.4939	-0.0005	34.275	2.1338	32.8495	24.882	2.4787	UNDEF	UNDEF	5	6	6	34.0242	14.4266	1.9231
9.86	4.8586	0.1215	-0.0044	4.3791	2.0749	0	-0.0009	4.8578	-0.0044	4.863	160.48	160.48	4.6973	-0.0009	29.2702	2.5859	UNDEF	UNDEF	2.5845	391.51	234.906	4	6	0	UNDEF	13.0458	2
9.87	4.1997	0.1221	-0.0051	4.374	2.4188	0	-0.0012	4.1987	-0.0051	4.2048	160.67	160.67	4.0381	-0.0013	25.1327	3.0227	UNDEF	UNDEF	2.6787	336.5858	201.9515	4	5	4	UNDEF	11.8292	2
9.88	3.206	0.1208	-0.0056	4.3691	2.7695	0	-0.0018	3.2049	-0.0056	3.2116	160.86	160.86	3.0441	-0.0018	18.9237	3.9693	UNDEF	UNDEF	2.849	253.7617	152.257	3	5	0	UNDEF	9.9088	1.8868
9.89	2.86	0.1196	-0.0062	4.3981	3.1897	0	-0.0022	2.8588	-0.0062	2.8662	161.06	161.06	2.6978	-0.0023	16.75	4.4332	UNDEF	UNDEF	2.9205	224.9117	134.947	3	5	0	UNDEF	9.2154	1.9231
9.9	2.613	0.117	-0.0063	4.4222	3.6442	0	-0.0024	2.6118	-0.0063	2.6193	161.26	161.26	2.4505	-0.0026	15.1962	4.7765	UNDEF	UNDEF	2.9737	204.3117	122.587	3	5	0	UNDEF	8.6951	2
9.91	2.4153	0.1126	-0.0063	4.4222	4.0886	0	-0.0026	2.4141	-0.0063	2.4216	161.405	161.405	2.2527	-0.0028	13.9568	4.998	UNDEF	UNDEF	3.0147	187.8246	112.6948	3	5	0	UNDEF	8.2451	2
9.92	2.0145	0.1093	-0.0065	4.3981	4.4873	0	-0.0032	2.0133	-0.0065	2.021	161.55	161.55	1.8517	-0.0035	11.4622	5.9015	UNDEF	UNDEF	3.1266	154.4125	92.6475	3	5	0	UNDEF	7.3992	1.8868
9.93	1.7949	0.1035	-0.0066	4.3981	4.7514	0	-0.0037	1.7936	-0.0066	1.8015	161.695	161.695	1.632	-0.004	10.0928	6.3415	UNDEF	UNDEF	3.1891	136.1004	81.6603	3	4	4	UNDEF	6.8847	1.8868
9.94	1.6247	0.0993	-0.0066	4.4032	5.0322	0	-0.004	1.6235	-0.0066	1.6313	161.825	161.825	1.4616	-0.0045	9.0321	6.7922	UNDEF	UNDEF	3.2453	121.9063	73.1438	3	4	4	UNDEF	6.4904	2
9.95	1.5258	0.0945	-0.0066	4.3981	5.1316	0	-0.0043	1.5246	-0.0066	1.5324	161.955	161.955	1.3626	-0.0048	8.4134	6.9366	UNDEF	UNDEF	3.275	113.6538	68.1923	3	4	4	UNDEF	6.2318	2
9.96	1.5165	0.081	-0.0065	4.3932	4.6652	0	-0.0043	1.5152	-0.0065	1.523	162.1	162.1	1.3531	-0.0048	8.3474	5.9834	UNDEF	UNDEF	3.2377	112.863	67.7178	3	4	4	UNDEF	6.0239	1.9231
9.97	1.515	0.0734	-0.0064	4.3932	4.4762	0	-0.0042	1.5138	-0.0064	1.5214	162.245	162.245	1.3515	-0.0047	8.3301	5.4288	UNDEF	UNDEF	3.2125	112.7283	67.637	3	4	4	UNDEF	5.9089	2
9.98	1.5149	0.0625	-0.0062	4.4126	4.0213	0	-0.0041	1.5138	-0.0062	1.5211	162.39	162.39	1.3514	-0.0046	8.3218	4.6225	UNDEF	UNDEF	3.1708	112.7127	67.6276	3	4	4	UNDEF	5.7365	2
9.99	1.5149	0.0499	-0.0059	4.4173	3.3396	0	-0.0039	1.5138	-0.0059	1.5208	162.59	162.59	1.3512	-0.0044	8.3104	3.6913	UNDEF	UNDEF	3.1142	112.6925	67.6155	3	4	4	UNDEF	5.5179	1.8868
10	1.5313	0.0384	-0.005	4.3838	2.6603	0	-0.0033	1.5304	-0.005	1.5363	162.78	162.78	1.3676	-0.0036	8.4013	2.8057	UNDEF	UNDEF	3.0435	114.0433	68.426	3	4	4	UNDEF	5.324	1.8868
10.01	1.5039	0.0349	-0.0033	4.4173	2.485	0	-0.0022	1.5033	-0.0033	1.5072	162.97	162.97	1.3403	-0.0024	8.2243	2.6021	UNDEF	UNDEF	3.0334	111.7442	67.0465	3	4	4	UNDEF	5.1953	2
10.02	1.4764	0.0325	-0.0005	4.3402	2.3718	0	-0.0003	1.4763	-0.0005	1.4769	163.16	163.16	1.3132	-0.0004	8.0482	2.4769	UNDEF	UNDEF	3.0299	109.4367	65.662	3	4	4	UNDEF	5.0888	2
10.03	1.3611	0.0324	0.0056	4.3643	2.422	0	0.0041	1.3622	0.0056	1.3555	163.35	163.35	1.1988	0.0047	7.3389	2.7064	UNDEF	UNDEF	3.0843	99.8125	59.8875	3	4	4	UNDEF	4.8599	1.9231
10.04	1.3007	0.0325	0.0086	4.4608	2.4852	0	0.0066	1.3023	0.0086	1.2921	163.54	163.54	1.1388	0.0075	6.9634	2.8533	UNDEF	UNDEF	3.1159	94.7633	56.858	3	4	4	UNDEF	4.743	1.8868
10.05	1.2348	0.0325	0.0122	4.4804	2.5506	0	0.0099	1.2371	0.0122	1.2226	163.73	163.73	1.0734	0.0114	6.5559	3.0316	UNDEF	UNDEF	3.1522	89.2558	53.5535	3	4	4	UNDEF	4.6154	2
10.06	1.1305	0.0326	0.0165	4.4034	2.6267	0	0.0146	1.1336	0.0165	1.114	163.92	163.92	0.9697	0.0171	5.9158	3.3666	UNDEF	UNDEF	3.2143	80.5483	48.329	3	4	4	UNDEF	4.4151	2
10.07	1.1195	0.0327	0.022	4.4276	2.7022	0	0.0196	1.1237	0.022	1.0975	164.11	164.11	0.9596	0.0229	5.8471	3.403	UNDEF	UNDEF	3.2211	79.6158	47.7695	3	4	4	UNDEF	4.3937	1.8868
10.08	1.1085	0.0326	0.0241	4.4034	2.7762	0	0.0217	1.1131	0.0241	1.0844	164.3	164.3	0.9488	0.0254	5.7747	3.4409	UNDEF	UNDEF	3.2283	78.6833	47.21	3	4	4	UNDEF	4.3733	1.9231
10.09	1.1031	0.0326	0.026	4.4518	2.8476	0	0.0236	1.108	0.026	1.0771	164.49	164.49	0.9436	0.0276	5.7363	3.4591	UNDEF	UNDEF	3.2319	78.2175	46.9305	3	4	4	UNDEF	4.3637	2
10.1	1.0976	0.0325	0.0279	4.4475	2.8836	0	0.0254	1.1029	0.0279	1.0697	164.68	164.68	0.9382	0.0298	5.6973	3.4604	UNDEF	UNDEF	3.2345	77.7433	46.646	3	4	4	UNDEF	4.3501	2
10.11	1.1031	0.0305	0.0314	4.4276	2.7368	0	0.0284	1.1091	0.0314	1.0717	164.87	164.87	0.9442	0.0332	5.7269	3.228	UNDEF	UNDEF	3.2163	78.1858	46.9115	3	4	4	UNDEF	4.3143	1.8868
10.12	1.087	0.0304	0.033	4.476	2.6738	0	0.0303	1.0933	0.033	1.054	165.06	165.06	0.9282	0.0355	5.6235	3.2785	UNDEF	UNDEF	3.2266	76.8292	46.0975	3	4	4	UNDEF	4.2832	1.9231
10.13	1.0832	0.0304	0.0346	4.4276	2.5399	0	0.032	1.0898	0.0346	1.0486	165.25	165.25	0.9246	0.0375	5.595	3.289	UNDEF	UNDEF	3.2292	76.499	45.8994	3	4	4	UNDEF	4.2765	2
10.14	1.0814	0.0311	0.0364	4.476	2.4141	0	0.0337	1.0883	0.0364	1.045	165.44	165.44	0.9229	0.0395	5.5783	3.3738	UNDEF	UNDEF	3.2363	76.3298	45.7979	3	4	4	UNDEF	4.2913	1.8868
10.15	1.0895	0.0319	0.0399	4.4717	2.2086	0	0.0366	1.0971	0.0399	1.0496	165.63	165.63	0.9314	0.0428	5.6236	3.4208	UNDEF	UNDEF	3.2366	76.989	46.1934	3	4	4	UNDEF	4.3244	1.8868
10.16	1.0976	0.035	0.0414	4.5244	2.1534	0	0.0377	1.1055	0.0414	1.0562	165.82	165.82	0.9396	0.0441	5.6667	3.7244	UNDEF	UNDEF	3.2539	77.6483	46.589	3	4	4	UNDEF	4.4129	2
10.17	1.1415	0.0398	0.0432	4.5002	2.1623	0	0.0379	1.1497	0.0432	1.0983	166.01	166.01	0.9837	0.0439	5.9255	4.0476	UNDEF	UNDEF	3.2579	81.2908	48.7745	3	4	4	UNDEF	4.6029	2
10.18	1.5533	0.0601	0.048	4.5002	2.8711	0	0.0309	1.5624	0.048	1.5053	166.2	166.2	1.3962	0.0344	8.4009	4.3057	UNDEF	UNDEF	3.1493	115.5917	69.355	3	4	4	UNDEF	5.7944	1.9231
10.19	1.8992	0.0668	0.0513	4.4717	2.843	0	0.027	1.909	0.0513	1.8479	166.39	166.39	1.7426	0.0294	10.4727	3.8337	UNDEF	UNDEF	3.0422	144.4008	86.6405	3	4	4	UNDEF	6.598	1.8868
10.2	2.322	0.0722	0.0555	4.4918	2.7568	0	0.0239	2.3325	0.0555	2.2665	166.58	166.58	2.166	0.0256	13.0025	3.3346	UNDEF	UNDEF	2.9307	179.6183	107.771	3	5	0	UNDEF	7.5276	2
10.21	3.0961	0.0819	0.0597	4.516	2.799	0	0.0193	3.1074	0.0597	3.0364	166.77	166.77	2.9407	0.0203	17.6331	2.786	UNDEF	UNDEF	2.7779	244.1108	146.4665	4	5	4	UNDEF	9.1958	1.8868
10.22	3.475	0.0892	0.0631	4.512	2.6615	0	0.0182	3.487	0.0631	3.4119	166.96	166.96	3.32	0.019	19.8852	2.6872	UNDEF	UNDEF	2.7268	275.67	165.402	4	5	4	UNDEF	10.0395	1.9231
10.23	3.9087	0.0934	0.0494	4.512	2.4305	0	0.0126	3.9181	0.0494	3.8593	167.15	167.15	3.7509	0.0132	22.4405	2.4895	UNDEF	UNDEF	2.6649	311.7958	187.0775	4	5	4	UNDEF	10.9314	1.8868
10.24	4.3864	0.0941	0.0407	4.516	2.1469	0	0.0093	4.3941	0.0407	4.3457	167.34	167.34	4.2268	0.0096	25.2587	2.2271	UNDEF	UNDEF	2.5948	351.5883	210.953	4	5	4	UNDEF	11.838	1.9231
10.25	4.4139	0.0941	0.0326	4.5568	1.893	0	0.0074	4.4201	0.0326	4.3813	167.54	167.54	4.2526	0.0077	25.3823	2.2121	UNDEF	UNDEF	2.5913	353.8633	212.318	4	5	4	UNDEF	11.8917	1.8868
10.26	4.5951	0.094	0.032	4.5403	1.7008	0	0.007	4.6012	0.032	4.5631	167.74	167.74	4.4334	0.0072	26.4304	2.1203	UNDEF	UNDEF	2.5662	368.9467	221.368	4	5	4	UNDEF	12.227	1.8868
10.27	5.0728	0.0937	0.0314	4.5325	1.5504	0	0.0062	5.0788	0.0314	5.0414	167.94	167.94	4.9108	0.0064	29.2415	1.9075	27.2788	19.7382	2.5035	UNDEF	UNDEF	5	6	6	33.0354	13.0945	2
10.28	6.6156	0.0931	0.0318	4.5082	1.4363	0	0.0048	6.6216	0.0318	6.5838	168.14	168.14	6.4535	0.0049	38.3817	1.4427	38.2698	29.887	2.3364	UNDEF	UNDEF	5	6	6	34.7058	15.8163	1.9231
10.29	7.4666	0.093	0.0268	4.4839	1.3504	0	0.0036	7.4717	0.0268	7.4398	168.34	168.34	7.3034	0.0037	43.3846	1.2739	43.2638	34.4983	2.2615	UNDEF	UNDEF	5	6	6	35.4415	17.2796	1.8868
10.3	8.1969	0.0931	0.0152	4.5325	1.2812	0	0.0019	8.1998	0.0152	8.1817	168.54	168.54	8.0312	0.0019	47.6519	1.1586	47.1087	38.0486	2.2044	UNDEF	UNDEF	5	6	6	35.9382	18.5174	1.8868
10.31	9.1523	0.0931	0.0112	4.5568	1.2247	0	0.0012	9.1544	0.0112	9.1411	168.74	168.74	8.9857	0.0012	53.2517	1.0358	51.6563	42.2477	2.1369	UNDEF	UNDEF	5	6	6	36.6472	20.1087	1.9231
10.32	9.1468	0.0931	0.0057	4.5287	1.1736	0	0.0006	9.1479	0.0057	9.1411	168.94	168.94	8.9789	0.0006	53.1487	1.0371	51.6043	42.1997	2.1379	UNDEF	UNDEF	5	6	6	36.6367	20.1047	2
10.33	9.0205	0.093	0.0046	4.5531	1.119	0	0.0005	9.0214	0.0046	9.0159	169.14	169.14	8.8522	0.0005	52.3368	1.0509	51.0004	41.6421	2.1467	UNDEF	UNDEF	5	6	6	36.5475	19.8981	1.8868
10.34	8.8173	0.0929	0.0047	4.5325	1.0715	0	0.0005	8.8182	0.0047	8.8126	169.34	169.34	8.6488	0.0005	51.0739	1.0746	50.028	40.7442	2.1609	UNDEF	UNDEF	5	6	6	36.4054	19.5635	1.8868
10.35	8.7688	0.0925	0.0047	4.5287	1.0362	0	0.0005	8.7697	0.0047	8.7641	169.54	169.54	8.6001	0.0005	50.7263	1.0752	49.7721	40.5079	2.1635	UNDEF	UNDEF	5	6	6	36.3656	19.4763	2
10.36	8.7634	0.0896	0.0048	4.5738	0.9836	0	0.0006	8.7643	0.0048	8.7585	169.74	169.74	8.5945	0.0006	50.6335	1.0423	49.7195	40.4594	2.1563	UNDEF	UNDEF	5	6	6	36.3549	19.4074	2
10.37	8.7656	0.0865	0.0048	4.5738	0.9382	0	0.0005	8.7665	0.0048	8.7608	169.94	169.94	8.5966	0.0006

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	9.2017	0.083	0.0045	4.6225	0.905	0	0.0005	9.2026	0.0045	9.1972	171.54	171.54	9.031	0.0005	52.6467	0.9191	51.5041	42.1072	2.1114	UNDEF	UNDEF	5	6	6	36.5818	20.0103	1.8868
10.46	8.8009	0.0841	0.0044	4.6225	0.9212	0	0.0005	8.8017	0.0044	8.7965	171.74	171.74	8.63	0.0005	50.2504	0.9746	49.6296	40.3763	2.1425	UNDEF	UNDEF	5	6	6	36.3107	19.3804	1.8868
10.47	8.6252	0.0863	0.0043	4.5948	0.9495	0	0.0005	8.626	0.0043	8.6209	171.94	171.94	8.4541	0.0005	49.1688	1.0211	48.7663	39.5792	2.1617	UNDEF	UNDEF	5	6	6	36.1835	19.1436	2
10.48	8.6146	0.0866	0.0044	4.5948	0.9449	0	0.0005	8.6154	0.0044	8.6102	172.14	172.14	8.4433	0.0005	49.0488	1.0256	48.6886	39.5074	2.1637	UNDEF	UNDEF	5	6	6	36.1692	19.1354	2
10.49	8.6191	0.0869	0.0044	4.6017	0.9332	0	0.0005	8.6199	0.0044	8.6147	172.34	172.34	8.4476	0.0005	49.0168	1.0283	48.6837	39.5029	2.1646	UNDEF	UNDEF	5	6	6	36.1654	19.1523	1.9231
10.5	8.6235	0.0881	0.0044	4.5671	0.9242	0	0.0005	8.6244	0.0044	8.6191	172.54	172.54	8.4518	0.0005	48.9849	1.0424	48.6788	39.4984	2.1682	UNDEF	UNDEF	5	6	6	36.1616	19.1906	1.8868
10.51	8.6636	0.0893	0.0048	4.5948	0.9057	0	0.0005	8.6645	0.0048	8.6588	172.74	172.74	8.4918	0.0006	49.1592	1.052	48.8447	39.6515	2.1692	UNDEF	UNDEF	5	6	6	36.1823	19.2879	1.8868
10.52	8.9601	0.0921	0.0065	4.546	0.8999	0	0.0007	8.9613	0.0065	8.9536	172.94	172.94	8.7884	0.0007	50.8176	1.0481	50.2146	40.9165	2.1564	UNDEF	UNDEF	5	6	6	36.3759	19.8439	0.5
10.53	9.2566	0.0953	0.0083	4.6159	0.8949	0	0.0009	9.2582	0.0083	9.2483	173.14	173.14	9.085	0.0009	52.4722	1.049	51.539	42.1395	2.1453	UNDEF	UNDEF	5	6	6	36.5621	20.4075	1.2987
10.54	10.827	0.0969	0.0093	4.5915	0.8728	0	0.0009	10.8288	0.0093	10.8177	173.34	173.34	10.6554	0.0009	61.4712	0.9091	58.015	48.1192	2.0533	UNDEF	UNDEF	6	6	6	37.4711	23.0073	1.9231
10.55	11.722	0.099	0.0102	4.6191	0.8567	0	0.0009	11.7239	0.0102	11.7118	173.54	173.54	11.5504	0.0009	66.5576	0.8574	61.2843	51.138	2.0104	UNDEF	UNDEF	6	6	6	37.9204	24.497	1.8868
10.56	12.589	0.0995	0.0111	4.6225	0.8257	0	0.0009	12.5911	0.0111	12.5779	173.74	173.74	12.4174	0.0009	71.471	0.801	64.2189	53.8477	1.9681	UNDEF	UNDEF	6	6	6	38.3187	25.886	2
10.57	13.726	0.0992	0.0116	4.6469	0.7903	0	0.0008	13.7282	0.0116	13.7144	173.94	173.94	13.5543	0.0009	77.925	0.732	67.7805	57.1364	1.915	UNDEF	UNDEF	6	6	6	38.797	27.6656	1.9231
10.58	14.039	0.101	0.0122	4.5948	0.7697	0	0.0009	14.0413	0.0122	14.0268	174.14	174.14	13.8672	0.0009	79.6323	0.7285	68.6899	57.976	1.9061	UNDEF	UNDEF	6	6	6	38.9159	28.2026	1.8868
10.59	14.182	0.1028	0.0121	4.6469	0.7499	0	0.0009	14.1843	0.0121	14.1699	174.34	174.34	14.01	0.0009	80.36	0.7335	69.0842	58.3401	1.9045	UNDEF	UNDEF	6	6	6	38.9658	28.4736	2
10.6	14.451	0.1035	0.0121	4.6469	0.724	0	0.0008	14.4533	0.0121	14.4389	174.54	174.54	14.2788	0.0009	81.808	0.7246	69.8377	59.0359	1.8951	UNDEF	UNDEF	6	6	6	39.0634	28.9126	1.8868
10.61	14.632	0.1038	0.0122	4.6402	0.7011	0	0.0008	14.6343	0.0122	14.6198	174.74	174.74	14.4596	0.0008	82.7491	0.7176	70.328	59.4887	1.8887	UNDEF	UNDEF	6	6	6	39.1258	29.2051	1.9231
10.62	14.912	0.1039	0.0123	4.6402	0.6809	0	0.0008	14.9143	0.0123	14.8997	174.94	174.94	14.7394	0.0008	84.254	0.7047	71.0885	60.1908	1.8777	UNDEF	UNDEF	6	6	6	39.224	29.6444	2
10.63	15.247	0.104	0.0126	4.6469	0.6647	0	0.0008	15.2494	0.0126	15.2344	175.14	175.14	15.0742	0.0008	86.0697	0.6897	71.9842	61.018	1.8648	UNDEF	UNDEF	6	6	6	39.3397	30.1672	1.8868
10.64	16.07	0.104	0.0129	4.6956	0.6526	0	0.0008	16.0724	0.0129	16.0571	175.34	175.34	15.8971	0.0008	90.6645	0.6543	74.1396	63.0081	1.8332	UNDEF	UNDEF	6	6	6	39.6206	31.4323	1.8868
10.65	16.499	0.1036	0.0136	4.6922	0.6424	0	0.0008	16.5016	0.0136	16.4854	175.54	175.54	16.3261	0.0008	93.0047	0.6373	75.2067	63.9935	1.8176	UNDEF	UNDEF	6	6	6	39.7574	32.0908	2
10.66	16.878	0.1042	0.014	4.6159	0.6336	0	0.0008	16.8807	0.014	16.864	175.74	175.74	16.7049	0.0008	95.0548	0.6235	76.1231	64.8397	1.8045	UNDEF	UNDEF	6	6	6	39.8741	32.6734	1.9231
10.67	17.47	0.106	0.0144	4.6191	0.6365	0	0.0008	17.4727	0.0144	17.4556	175.94	175.94	17.2968	0.0008	98.3107	0.6129	77.5276	66.1366	1.7882	UNDEF	UNDEF	6	6	6	40.0536	33.6237	1.8868
10.68	17.613	0.1066	0.0148	4.5948	0.6326	0	0.0008	17.6158	0.0148	17.5992	176.14	176.14	17.4397	0.0008	99.0103	0.6112	77.84	66.425	1.7849	UNDEF	UNDEF	6	6	6	40.0913	33.8598	2
10.69	17.624	0.1068	0.015	4.6646	0.6285	0	0.0008	17.6268	0.015	17.609	176.34	176.34	17.4505	0.0009	98.9594	0.6122	77.84	66.425	1.7855	UNDEF	UNDEF	6	6	6	40.0885	33.8879	1.9231
10.7	17.575	0.1067	0.0151	4.6859	0.6236	0	0.0009	17.5779	0.0151	17.5599	176.54	176.54	17.4013	0.0009	98.5687	0.6131	77.6986	66.2944	1.7873	UNDEF	UNDEF	6	6	6	40.0675	33.815	1.8868
10.71	17.41	0.1065	0.0151	4.741	0.6217	0	0.0009	17.4129	0.0151	17.3949	176.74	176.74	17.2361	0.0009	97.5225	0.6181	77.2813	65.9092	1.7931	UNDEF	UNDEF	6	6	6	40.0107	33.5669	1.8868
10.72	17.339	0.1064	0.0151	4.6859	0.6223	0	0.0009	17.3419	0.0151	17.3239	176.94	176.94	17.1649	0.0009	97.0099	0.6197	77.086	65.7288	1.7957	UNDEF	UNDEF	6	6	6	39.9827	33.4604	1.9231
10.73	17.262	0.1063	0.0152	4.6191	0.625	0	0.0009	17.2649	0.0152	17.2468	177.14	177.14	17.0877	0.0009	96.4647	0.6221	76.8755	65.5344	1.7986	UNDEF	UNDEF	6	6	6	39.9526	33.347	2
10.74	17.136	0.1062	0.0153	4.6646	0.6302	0	0.0009	17.1389	0.0153	17.1207	177.34	177.34	16.9616	0.0009	95.6443	0.6263	76.5458	65.23	1.8033	UNDEF	UNDEF	6	6	6	39.9071	33.1593	1.8868
10.75	16.845	0.1063	0.0154	4.6646	0.6372	0	0.0009	16.8479	0.0154	16.8296	177.54	177.54	16.6704	0.0009	93.8965	0.6375	75.8094	64.55	1.8143	UNDEF	UNDEF	6	6	6	39.8084	32.7243	1.8868
10.76	16.658	0.1062	0.0155	4.6859	0.645	0	0.0009	16.6609	0.0155	16.6425	177.74	177.74	16.4832	0.0009	92.7378	0.6444	75.3205	64.0985	1.8214	UNDEF	UNDEF	6	6	6	39.7419	32.4437	2
10.77	16.438	0.1062	0.0156	4.6615	0.6532	0	0.0009	16.441	0.0156	16.4224	177.94	177.94	16.263	0.001	91.3961	0.6528	74.7431	63.5655	1.8298	UNDEF	UNDEF	6	6	6	39.6636	32.1123	2
10.78	15.983	0.106	0.0156	4.7378	0.6605	0	0.001	15.986	0.0156	15.9674	178.14	178.14	15.8078	0.001	88.7382	0.6703	73.5528	62.4663	1.8468	UNDEF	UNDEF	6	6	6	39.5047	31.4171	1.9231
10.79	15.741	0.1055	0.0157	4.6859	0.6671	0	0.001	15.744	0.0157	15.7253	178.34	178.34	15.5656	0.001	87.2807	0.678	72.8941	61.8581	1.8556	UNDEF	UNDEF	6	6	6	39.4152	31.04	2
10.8	15.499	0.1023	0.0157	4.689	0.6559	0	0.001	15.502	0.0157	15.4833	178.54	178.54	15.3234	0.001	85.8264	0.6675	72.2256	61.2409	1.8578	UNDEF	UNDEF	6	6	6	39.3242	30.5874	2
10.81	15.28	0.0989	0.0157	4.689	0.6437	0	0.001	15.283	0.0157	15.2643	178.74	178.74	15.1042	0.001	84.504	0.6549	71.6096	60.672	1.8587	UNDEF	UNDEF	6	6	6	39.2398	30.1655	1.8868
10.82	14.917	0.0925	0.0158	4.6646	0.6104	0	0.0011	14.92	0.0158	14.9012	178.94	178.94	14.7411	0.0011	82.3799	0.6273	70.5864	59.7273	1.8576	UNDEF	UNDEF	6	6	6	39.1012	29.4368	1.8868
10.83	14.786	0.09	0.0158	4.7378	0.6037	0	0.0011	14.789	0.0158	14.7702	179.14	179.14	14.6099	0.0011	81.5555	0.616	70.1949	59.3658	1.857	UNDEF	UNDEF	6	6	6	39.0463	29.1715	1.9231
10.84	14.67	0.0893	0.0158	4.6615	0.6089	0	0.0011	14.673	0.0158	14.6542	179.34	179.34	14.4937	0.0011	80.8167	0.616	69.8427	59.0405	1.8603	UNDEF	UNDEF	6	6	6	38.9965	28.9775	1.8868
10.85	14.456	0.0887	0.0159	4.6859	0.6152	0	0.0011	14.459	0.0159	14.4401	179.54	179.54	14.2795	0.0011	79.5337	0.6214	69.2075	58.454	1.8682	UNDEF	UNDEF	6	6	6	38.9089	28.6375	2
10.86	14.335	0.089	0.016	4.7103	0.6285	0	0.0011	14.338	0.016	14.319	179.74	179.74	14.1583	0.0011	78.771	0.6284	68.8333	58.1085	1.8743	UNDEF	UNDEF	6	6	6	38.856	28.462	1.9231
10.87	14.165	0.0876	0.0159	4.7103	0.6301	0	0.0011	14.168	0.0159	14.1491	179.94	179.94	13.9881	0.0011	77.7375	0.6262	68.3129	57.6279	1.8783	UNDEF	UNDEF	6	6	6	38.7834	28.1655	1.8868
10.88	14	0.0854	0.0159	4.7134	0.6249	0	0.0011	14.003	0.0159	13.9841	180.14	180.14	13.8229	0.0012	76.7341	0.6175	67.8014	57.1556	1.8798	UNDEF	UNDEF	6	6	6	38.7119	27.8528	2
10.89	13.528	0.0802	0.0158	4.7074	0.5961	0	0.0012	13.531	0.0158	13.5122	180.35	180.35	13.3507	0.0012	74.0264	0.6006	66.3517	55.8171	1.8866	UNDEF	UNDEF	6	6	6	38.5134	26.9806	1.8868
10.9	13.237	0.0785	0.0157	4.7103	0.5923	0	0.0012	13.24	0.0157	13.2213	180.56	180.56	13.0594	0.0012	72.3273	0.601	65.4229	54.9594	1.8953	UNDEF	UNDEF	6	6	6	38.3846	26.4856	1.9231
10.91	12.897	0.0775	0.0156	4.683	0.593	0	0.0012	12.9	0.0156	12.8814	180.77	180.77	12.7192	0.0012	70.3612	0.6095	64.3166	53.9379	1.9087	UNDEF	UNDEF	6	6	6	38.2312	25.9336	2
10.92	12.276	0.0771	0.0156	4.7074	0.5966	0	0.0013	12.279	0.0156	12.2604	180.98	180.98	12.098	0.0013	66.8471	0.6374	62.2424	52.0227	1.9378	UNDEF	UNDEF	6	6	6	37.9443	24.955	1.8868
10.93	12.1544	0.0774	0.0156	4.7046	0.6048	0	0.0013	12.1573	0.0156	12.1388	181.18	181.18	11.9762	0.0013	66.1009	0.6464	61.8041	51.6179	1.9452	UNDEF	UNDEF	6	6	6	37.8812	24.7762	1.8868
10.94	12.1672	0.0767	0.0156	4.6529	0.6039	0	0.0013	12.1702	0.0156	12.1516	181.38	181.38	11.9888	0.0013	66.0977	0.6401	61.8227	51.6351	1.943	UNDEF	UNDEF	6	6	6	37.881	24.7819	2
10.95	12.1801	0.0761	0.0157	4.683	0.6025	0	0.0013	12.183	0.0157	12.1644	181.58	181.58	12.0015	0.0013	66.0946	0.6344	61.8414	51.6523	1.9409	UNDEF	UNDEF	6	6	6	37.8807	24.7891	1.9231
10.96	12.2278	0.0735	0.0159	4.6585	0.5832	0	0.0013	12.2308	0.0159	12.2119	181.79	181.79	12.0491	0.0013	66.2801	0.6099	61.9774	51.7779	1.9309	UNDEF	UNDEF	6	6	6	37.8964	24.7931	1.8868
10.97	12.331	0.0714	0.0161	4.7318	0.5682	0	0.0013	12.3341	0.0161	12.3149	182	182	12.1521	0.0013	66.7696	0.5874	62.2997	52.0755	1.9197	UNDEF	UNDEF	6	6	6	37.9378	24.8978	2
10.98	12.518	0.0702	0.0165	4.7534	0.56	0	0.0013	12.5211	0.0165	12.5015	182.21	182.21	12.3389	0.0013	67.7181	0.5688	62.8979	52.6279	1.9073	UNDEF	UNDEF	6	6	6	38.0169	25.1585	1.9231
10.99	12.694	0.0691	0.0167	4.729	0.5516	0	0.0013	12.6972	0.0167	12.6773	182.42	182.42	12.5148	0.0013	68.6041	0.5521	63.4509	53.1386	1.8959	UNDEF	UNDEF	6	6	6	38.0898	25.4044	1.8868
11	13.001	0.0691	0.0169	4.6774	0.5524	0	0.0013	13.0042	0.0169	12.9841	182.63	182.63	12.8216	0.0013	70.2053	0.5389	64.4162	54.0299	1.8819	UNDEF	UNDEF	6	6	6	38.2187	25.885	2
11.01	13.084	0.0691	0.0172	4.7263	0.555	0	0.0013	13.0873	0.0172	13.0668	182.84	182.84	12.9044	0.0013	70.5777	0.5354	64.6541	54.2495	1.8785	UNDEF	UNDEF	6	6	6	38.2482	26.0178	1.8868
11.02	13.056	0.0691	0.0172	4.7263	0.5585	0	0.0013	13.0593	0.0172	13.0388	183.05	183.05	12.8762	0.0013	70.3427	0.5366	64.539	54.1432	1.8802	UNDEF	UNDEF	6	6	6	38.2296	25.9787	1.9231
11.03	12.721	0.0692	0.0172	4.7237	0.5646	0	0.0014	12.7243	0.0172	12.7038	183.26	183.26	12.541	0.0014	68.4329	0.5519	63.4342	53.1231	1.8967	UNDEF	UNDEF	6	6	6	38.0757	25.4665	2
11.04	12.491	0.0693	0.0169	4.7046	0.5747	0	0.0014	12.4942	0.0169	12.4741	183.47	183.47	12.3107	0.0014	67.0995	0.5632	62.651	52.3999	1.9086	UNDEF	UNDEF	6	6	6	37.9654	25.116	1.8868
11.05	12.205	0.0705	0.0168	4.7237	0.5971	0	0.0014	12.2082	0.0168	12.1882	183.68	183.68	12.0245	0.0014	65.4644	0.5866	61.6638	51.4884	1.9268	UNDEF	UNDEF	6	6	6	37.8267	24.7085	1.8868
11.06	11.936	0.0717	0.0166	4.6748	0.6236	0	0.0014	11.9392	0.0166	11.9194	183.88	183.88	11.7553	0.0014	63.9291	0.6103	60.7142	50.6115	1.9445	UNDEF	UNDEF	6	6	6	37.6927	24.3248	2
11.07	11.392	0.0754	0.0162	4.7508	0.6828	0	0.0014	11.3951	0.0162	11.3758	184.08	184.08	11.211	0.0014	60.9029	0.6727	58.7538	48.8014	1.9845	UNDEF	UNDEF	6	6	6	37.4177	23.5717	1.9231
11.08	11.184	0.085	0.0161	4.7237	0.8089	0	0.0014	11.1871	0.0161	11.1679	184.28	184.28	11.0028	0.0015	59.7068	0.7725	57.9644	48.0725	2.0241	UNDEF	UNDEF	6	6	6	37.3047	23.4968	1.8868
11.09	10.745	0.0952	0.0158	4.7703	0.9615	0	0.0015	10.748	0.0158	10.7292	184.48	184.48	10.5635	0.0015	57.261	0.9016	56.2781	46.5154	2.0766	UNDEF	UNDEF	5	6	6	37.0654	23.0437	2
11.1	9.8221	0.1064	0.0154	4.6993	1.1408	0	0.0016	9.825	0.0154	9.8067	184.68	184.68	9.6404	0.0016	52.2003	1.1036	52.527	43.0517	2.1599	UNDEF	UNDEF	5	6	6	36.5311	21.7842	1.8868
11.11	9.2566	0.1272	0.0145	4.7458	1.4519	0	0.0016	9.2594	0.0145	9.2421	184.88	184.88	9.0745	0.0016	49.0831	1.4021	50.0418	40.7569	2.2435	UNDEF	UNDEF	5	6	6	36.1721	21.2577	1.9231
11.12	8.6691	0.1342	0.0138	4.7703	1.6313	0	0.0016	8.6717	0.0138	8.6553	185.08	185.08	8.4866	0.0016	45.8539	1.5815	47.2963	38.2218	2.2989	UNDEF	UNDEF	5	6	6	35.7719	20.3881	2
11.13	7.0274	0.1357	0.0129	4.7435	1.7572	0	0.0018	7.0298	0.0129	7.0145	185.28	185.28	6.8446	0.0019	36.9417	1.9821	38.5601	30.1551	2.4333	UNDEF	UNDEF	5	6	6	34.4779	17.5526	1.8868
11.14	6.0995	0.1363	0.0106	4.8192	1.8256	0	0.0017	6.1015	0.0106	6.0889	185.48	185.48	5.916	0.0018	31.8958	2.3035	UNDEF	UNDEF	2.5239	492.835	295.701	4	6	0	UNDEF	15.8996	1.9231
11.15	5.221	0.1365	0.0101	4.7508	1.8576	0	0.0019	5.2229	0.0101	5.2109	185.68	185.68	5.0372	0.002	27.1286	2.7091	UNDEF	UNDEF	2.6229	419.61	251.766	4	5	4	UNDEF	14.2908	2
11.16	5.1865	0.1361	0.0099	4.7435	1.8493	0	0.0019	5.1884	0.0099	5.1767	185.88	185.88	5.0025	0.002	26.9127	2.7204	UNDEF	UNDEF	2.6267	416.7213	250.0328	4	5	4	UNDEF	14.2241	1.8868
11.17	5.171	0.1357	0.0099	4.6723	1.8026	0	0.0019	5.1729	0.0099	5.1611	186.08	186.08	4.9868	0.002	26.7992	2.7215	UNDEF	UNDEF	2.6282	415.4099	249.2459	4	5	4	UNDEF	14.1925	1.8868
11.18	5.2536	0.1336	0.01	4.7458	1.7251	0	0.0019	5.2555	0.01	5.2437	186.28	186.28	5.0693	0.002	27.2131	2.6365	UNDEF	UNDEF	2.6144	422.2808	253.3685	4	5	4	UNDEF	14.3188	2
11.19	5.3363	0.1295	0.0107	4.768	1.6188	0	0.002	5.3383	0.0107	5.3256	186.48	186.48	5.1519	0.0021	27.6268	2.5129	UNDEF	UNDEF	2.5962	429.1517	257.491	4	5	4	UNDEF	14.4123	1.9231
11.2	8.0651	0.1196	0.0129	4.6945	1.4331	0	0.0016	8.0675	0.0129	8.0522	186.68	186.68	7.8809	0.0016	42.2159	1.5173	44.1032	35.2734	2.3163	UNDEF	UNDEF	5	6	6	35.2811	19.1123	1.8868
11.21	9.6464	0.1114	0.0175	4.719	1.2793	0	0.0018	9.6497	0.0175	9.6289	186.88	186.88	9.4629	0.0019	50.636	1.1778	51.5078	42.1106	2.1872	UNDEF	UNDEF	5	6	6	36.3538	21.6365	1.8868
11.22	10.915	0.1059	0.0173	4.7435	1.1737	0	0.0016	10.9183	0.0173	10.8977	187.08	187.08	10.7312	0.0016	57.3616	0.9868	56.6101	46.8219	2.0984	UNDEF	UNDEF	5	6	6	37.0753	23.6125	1.9231
11.23	12.029	0.0986	0.0154	4.7458	1.0643	0	0.0013	12.0319	0.0154	12.0136	187.28	187.28	11.8447	0.0013	63.2457	0.8326	60.6181	50.5228	2.0214	UNDEF	UNDEF	6	6	6	37.6321	25.2454	1.8868
11.24	12.095	0.0855	0.0133	4.7458	0.9065	0	0.0011	12.0975	0.0133	12.0817	187.48	187.48	11.91	0.0011	63.527	0.7182	60.8208	50.71	1.9843	UNDEF	UNDEF	6	6	6	37.6574	25.0238	2
11.25	11.92	0.0831	0.0094	4.7903	0.8783	0	0.0008	11.9218	0.0094	11.9106	187.68	187.68	11.7341	0.0008	62.5218	0.7085	60.1917	50.1291	1.9869	UNDEF	UNDEF	6	6	6	37.5674	24.6864	1.9231
11.26	11.535	0.0821	0.0074	4.6678	0.8709	0	0.0006	11.5364	0.0074	11.5276	187.88	187.88	11.3495	0.0007	60.4031	0.7238	58.8051	48.8487	2.0045	UNDEF	UNDEF	6	6	6	37.3717	24.0512	1.8868
11.27	10.876	0.0819	0.006	4.7658	0.8967	0	0.0006	10.8771	0.006	10.87	188.08	188.08	10.6891	0.0006	56.8325	0.7666	56.3399	46.5724	2.0403	UNDEF	UNDEF	6	6	6	37.0233	22.994	2
11.28	9.2621	0.0819	0.0049	4.7435	0.9435	0	0.0005	9.263	0.0049	9.2572	188.28	188.28	9.0748	0.0005	48.1982	0.9026	49.6506	40.3957	2.1389	UNDEF	UNDEF	5	6	6	36.0666	20.3669	2
11.29	8.3506	0.0855	0.0037	4.7392	1.058	0	0.0004	8.3513	0.0037	8.3469	188.48	188.48	8.1628	0.0005	43.3087	1.0471	45.3277	36.4041	2.2134	UNDEF	UNDEF	5	6	6	35.4347	18.9352	1.8868
11.3	7.3843	0.089	0.0029	4.7637	1.2068	0	0.0004	7.3848	0.0029	7.3814	188.68	188.68	7.1962	0.0004	38.1395	1.2373	40.2007	31.6699	2.2999	UNDEF	UNDEF	5	6	6	34.6728	17.3739	2
11.31	5.6273	0.1002	0.0019	4.7128	1.5048	0	0.0003	5.6277	0.0019	5.6254	188.88	188.88	5.4388	0.0004	28.795	1.8431	28.9016	21.2366	2.4999	UNDEF	UNDEF	5	6	6	32.9466	14.5013	2
11.32	4.8971	0.1114	0.0003	4.7618	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.9925	0.0968	-0.0021	4.7338	4.198	0	-0.0011	1.9921	-0.0021	1.9946	190.485	190.485	1.8016	-0.0012	9.458	5.3734	UNDEF	UNDEF	3.1661	150.1679	90.1008	3	4	4	UNDEF	7.5203	1.8868
11.41	1.9102	0.0946	-0.002	4.8091	4.3801	0	-0.0011	1.9098	-0.002	1.9122	190.63	190.63	1.7192	-0.0012	9.0184	5.5013	UNDEF	UNDEF	3.1887	143.2975	85.9785	3	4	4	UNDEF	7.325	1.8868
11.42	1.8553	0.0955	-0.001	4.7568	4.6255	0	-0.0005	1.8551	-0.001	1.8563	190.775	190.775	1.6643	-0.0006	8.7241	5.737	UNDEF	UNDEF	3.2113	138.7104	83.2263	3	4	4	UNDEF	7.2301	2
11.43	1.7949	0.0926	0.001	4.7863	4.6363	0	0.0006	1.7951	0.001	1.7939	190.92	190.92	1.6042	0.0006	8.4023	5.7756	UNDEF	UNDEF	3.226	133.665	80.199	3	4	4	UNDEF	7.0693	2
11.44	1.7835	0.0923	0.0019	4.7845	4.1676	0	0.0011	1.7839	0.0019	1.7815	191.065	191.065	1.5928	0.0012	8.3364	5.7935	UNDEF	UNDEF	3.2295	132.7017	79.621	3	4	4	UNDEF	7.0425	1.9231
11.45	1.7787	0.0922	0.0028	4.8091	3.4797	0	0.0016	1.7792	0.0028	1.7759	191.265	191.265	1.588	0.0018	8.3025	5.8032	UNDEF	UNDEF	3.2313	132.2873	79.3724	3	4	4	UNDEF	7.0331	1.8868
11.46	1.7799	0.092	0.0044	4.7845	2.6688	0	0.0025	1.7807	0.0044	1.7756	191.455	191.455	1.5893	0.0027	8.3011	5.7905	UNDEF	UNDEF	3.2308	132.372	79.4232	3	4	4	UNDEF	7.0351	2
11.47	1.7811	0.0921	0.0052	4.7863	2.1334	0	0.0029	1.7821	0.0052	1.7759	191.645	191.645	1.5905	0.0033	8.2991	5.7885	UNDEF	UNDEF	3.2308	132.4567	79.474	3	4	4	UNDEF	7.0399	2
11.48	1.8497	0.0917	0.0062	4.8582	1.7488	0	0.0033	1.8509	0.0062	1.8436	191.845	191.845	1.6591	0.0037	8.648	5.525	UNDEF	UNDEF	3.2043	138.1588	82.8953	3	4	4	UNDEF	7.1721	1.9231
11.49	2.0584	0.0913	0.0083	4.8128	1.4629	0	0.0041	2.06	0.0083	2.0501	192.045	192.045	1.8679	0.0045	9.7266	4.8859	UNDEF	UNDEF	3.1312	155.5296	93.3178	3	4	4	UNDEF	7.5843	1.8868
11.5	5.5889	0.0859	0.0178	4.8618	1.1791	0	0.0032	5.5923	0.0178	5.5711	192.245	192.245	5.4	0.0033	28.0893	1.5908	28.2144	20.6022	2.4713	UNDEF	UNDEF	5	5	5	32.7881	14.2085	1.8868
11.51	8.0761	0.0817	0.0233	4.8599	0.9792	0	0.0029	8.0805	0.0233	8.0528	192.445	192.445	7.8881	0.003	40.9888	1.0356	43.4657	34.6847	2.2305	UNDEF	UNDEF	5	6	6	35.1033	18.4456	1.8182
11.52	12.578	0.0776	0.0277	4.8128	0.8259	0	0.0022	12.5833	0.0277	12.5503	192.645	192.645	12.3906	0.0022	64.3184	0.6267	61.8254	51.6376	1.9482	UNDEF	UNDEF	6	6	6	37.7261	25.6691	1.7857
11.53	13.2645	0.0758	0.0241	4.7829	0.7237	0	0.0018	13.2691	0.0241	13.2404	192.845	192.845	13.0762	0.0018	67.807	0.5795	64.0068	53.6518	1.911	UNDEF	UNDEF	6	6	6	38.0238	26.6954	0.5
11.54	13.951	0.0754	0.0206	4.7373	0.6531	0	0.0015	13.9549	0.0206	13.9304	193.045	193.045	13.7619	0.0015	71.2884	0.548	66.0769	55.5633	1.8799	UNDEF	UNDEF	6	6	6	38.3038	27.7559	1.5152
11.55	14.819	0.0751	0.019	4.7845	0.5946	0	0.0013	14.8226	0.019	14.8	193.255	193.255	14.6293	0.0013	75.6997	0.5131	68.5566	57.853	1.8429	UNDEF	UNDEF	6	6	6	38.6369	29.0872	1.8868
11.56	15.406	0.0751	0.0165	4.8336	0.5481	0	0.0011	15.4091	0.0165	15.3895	193.465	193.465	15.2157	0.0011	78.6481	0.4933	70.1437	59.3185	1.82	UNDEF	UNDEF	6	6	6	38.8475	29.99	1.8868
11.57	15.516	0.0751	0.0148	4.7845	0.5176	0	0.001	15.5188	0.0148	15.5012	193.675	193.675	15.3251	0.001	79.1281	0.4898	70.4142	59.5682	1.8161	UNDEF	UNDEF	6	6	6	38.881	30.1625	1.9231
11.58	15.56	0.0753	0.0136	4.76	0.4982	0	0.0009	15.5626	0.0136	15.5464	193.885	193.885	15.3687	0.0009	79.2671	0.4902	70.5069	59.6539	1.8157	UNDEF	UNDEF	6	6	6	38.8907	30.243	2
11.59	15.696	0.076	0.0127	4.7583	0.4934	0	0.0008	15.6884	0.0127	15.6733	194.095	194.095	15.4943	0.0008	79.8285	0.4907	70.8169	59.9401	1.8132	UNDEF	UNDEF	6	6	6	38.9295	30.4609	1.8868
11.6	15.768	0.0764	0.0116	4.8091	0.488	0	0.0007	15.7702	0.0116	15.7564	194.305	194.305	15.5759	0.0007	80.1621	0.4904	71.0085	60.117	1.8115	UNDEF	UNDEF	6	6	6	38.9524	30.6015	1.8868
11.61	15.829	0.0762	0.0113	4.7373	0.4802	0	0.0007	15.8311	0.0113	15.8177	194.515	194.515	15.6366	0.0007	80.3878	0.4874	71.1441	60.2422	1.8091	UNDEF	UNDEF	6	6	6	38.9678	30.6935	1.9231
11.62	15.988	0.076	0.011	4.7583	0.4745	0	0.0007	15.9901	0.011	15.977	194.725	194.725	15.7954	0.0007	81.1163	0.4814	71.5342	60.6024	1.803	UNDEF	UNDEF	6	6	6	39.0172	30.9345	1.8868
11.63	16.07	0.0758	0.0099	4.7338	0.4699	0	0.0006	16.0719	0.0099	16.0601	194.935	194.935	15.8769	0.0006	81.4474	0.4775	71.7219	60.7757	1.7997	UNDEF	UNDEF	6	6	6	39.0395	31.0565	2
11.64	16.158	0.0758	0.0096	4.7863	0.4675	0	0.0006	16.1598	0.0096	16.1484	195.145	195.145	15.9647	0.0006	81.8093	0.4746	71.9239	60.9623	1.7967	UNDEF	UNDEF	6	6	6	39.0638	31.1932	1.9231
11.65	16.29	0.0757	0.0094	4.7355	0.4658	0	0.0006	16.2918	0.0094	16.2806	195.355	195.355	16.0964	0.0006	82.3958	0.4706	72.237	61.2513	1.7922	UNDEF	UNDEF	6	6	6	39.1028	31.3973	1.8868
11.66	16.422	0.0771	0.0092	4.7355	0.4731	0	0.0006	16.4237	0.0092	16.4128	195.565	195.565	16.2282	0.0006	82.981	0.4752	72.5473	61.5379	1.7917	UNDEF	UNDEF	6	6	6	39.1414	31.6458	2
11.67	16.773	0.0785	0.0092	4.7092	0.4805	0	0.0005	16.7747	0.0092	16.7638	195.775	195.775	16.579	0.0006	84.6838	0.4734	73.4004	62.3256	1.7832	UNDEF	UNDEF	6	6	6	39.2519	32.2253	1.8868
11.68	16.861	0.0813	0.0091	4.7583	0.4965	0	0.0005	16.8627	0.0091	16.8519	195.985	195.985	16.6667	0.0005	85.0409	0.4876	73.593	62.5035	1.7881	UNDEF	UNDEF	6	6	6	39.2748	32.4506	1.9231
11.69	16.79	0.0851	0.009	4.7338	0.5189	0	0.0005	16.7917	0.009	16.781	196.195	196.195	16.5955	0.0005	84.5868	0.5125	73.3935	62.3192	1.8012	UNDEF	UNDEF	6	6	6	39.2457	32.4651	2
11.7	16.482	0.0891	0.0089	4.7109	0.5428	0	0.0005	16.4837	0.0089	16.4731	196.405	196.405	16.2873	0.0005	82.927	0.5471	72.6008	61.5873	1.8233	UNDEF	UNDEF	6	6	6	39.1378	32.1233	2
11.71	16.263	0.0911	0.0089	4.7355	0.5529	0	0.0005	16.2647	0.0089	16.2541	196.615	196.615	16.0681	0.0006	81.7235	0.5667	72.0214	61.0523	1.8367	UNDEF	UNDEF	6	6	6	39.0581	31.8507	1.8868
11.72	16.2275	0.0914	0.0089	4.7829	0.5534	0	0.0005	16.2292	0.0089	16.2186	196.825	196.825	16.0324	0.0006	81.455	0.5703	71.9064	60.9461	1.8394	UNDEF	UNDEF	6	6	6	39.0401	31.8122	1.8868
11.73	16.2202	0.091	0.0089	4.7583	0.5491	0	0.0005	16.2219	0.0089	16.2113	197.035	197.035	16.0249	0.0006	81.3302	0.5679	71.8634	60.9064	1.839	UNDEF	UNDEF	6	6	6	39.0317	31.7931	2
11.74	16.2166	0.0906	0.009	4.7845	0.5458	0	0.0006	16.2183	0.009	16.2076	197.245	197.245	16.0211	0.0006	81.2242	0.5653	71.8299	60.8754	1.8385	UNDEF	UNDEF	6	6	6	39.0246	31.7795	1.9231
11.75	16.3138	0.0895	0.0091	4.7829	0.5394	0	0.0006	16.3155	0.0091	16.3047	197.455	197.455	16.1181	0.0006	81.6292	0.5554	72.0535	61.082	1.8326	UNDEF	UNDEF	6	6	6	39.0518	31.9019	1.8868
11.76	16.411	0.0861	0.0093	4.7355	0.5191	0	0.0006	16.4128	0.0093	16.4017	197.665	197.665	16.2151	0.0006	82.0332	0.5309	72.2758	61.2871	1.8205	UNDEF	UNDEF	6	6	6	39.0787	31.9526	2
11.77	16.806	0.0833	0.0095	4.7583	0.5027	0	0.0006	16.8078	0.0095	16.7965	197.875	197.875	16.6099	0.0006	83.9415	0.5016	73.2384	62.176	1.7992	UNDEF	UNDEF	6	6	6	39.204	32.4732	1.8868
11.78	16.993	0.0739	0.0098	4.7829	0.4472	0	0.0006	16.9949	0.0098	16.9832	198.085	198.085	16.7968	0.0006	84.7958	0.44	73.6734	62.5777	1.767	UNDEF	UNDEF	6	6	6	39.259	32.4609	1.9231
11.79	17.097	0.0731	0.0091	4.7583	0.444	0	0.0005	17.0987	0.0091	17.0879	198.295	198.295	16.9004	0.0005	85.2288	0.4324	73.9024	62.7891	1.7613	UNDEF	UNDEF	6	6	6	39.2867	32.5944	2
11.8	17.059	0.0707	0.0076	4.7338	0.4325	0	0.0004	17.0605	0.0076	17.0514	198.505	198.505	16.8619	0.0005	84.9447	0.4194	73.7859	62.6815	1.7562	UNDEF	UNDEF	6	6	6	39.2687	32.4636	1.8868
11.81	16.872	0.0671	0.0044	4.7583	0.4148	0	0.0003	16.8728	0.0044	16.8676	198.715	198.715	16.6741	0.0003	83.9098	0.4025	73.3044	62.2369	1.7524	UNDEF	UNDEF	6	6	6	39.2023	32.0645	1.9231
11.82	16.63	0.0671	0.0035	4.7829	0.4203	0	0.0002	16.6307	0.0035	16.6265	198.925	198.925	16.4317	0.0002	82.6027	0.4082	72.6808	61.6612	1.7613	UNDEF	UNDEF	6	6	6	39.1168	31.7041	2
11.83	16.339	0.0671	0.0029	4.8795	0.4274	0	0.0002	16.3395	0.0029	16.3361	199.135	199.135	16.1404	0.0002	81.0526	0.4157	71.9242	60.9625	1.7723	UNDEF	UNDEF	6	6	6	39.0134	31.2701	1.8868
11.84	15.681	0.0671	0.0027	4.832	0.4367	0	0.0002	15.6815	0.0027	15.6783	199.345	199.345	15.4822	0.0002	77.6652	0.4335	70.1946	59.3654	1.7972	UNDEF	UNDEF	6	6	6	38.7793	30.278	1.8868
11.85	15.302	0.0672	0.0025	4.7845	0.4498	0	0.0002	15.3025	0.0025	15.2995	199.555	199.555	15.1029	0.0002	75.683	0.4451	69.1553	58.4058	1.8126	UNDEF	UNDEF	6	6	6	38.6369	29.7091	2
11.86	14.868	0.0679	0.0026	4.8059	0.4694	0	0.0002	14.8685	0.0026	14.8654	199.765	199.765	14.6687	0.0002	73.4299	0.4632	67.9375	57.2813	1.8324	UNDEF	UNDEF	6	6	6	38.4697	29.0734	2
11.87	13.957	0.0682	0.0024	4.7813	0.4882	0	0.0002	13.9575	0.0024	13.9546	199.975	199.975	13.7575	0.0002	68.796	0.4957	65.2898	54.8365	1.8715	UNDEF	UNDEF	6	6	6	38.1066	27.6824	1.9231
11.88	13.479	0.0688	0.0022	4.7829	0.5122	0	0.0002	13.4794	0.0022	13.4768	200.185	200.185	13.2792	0.0002	66.3348	0.518	63.8199	53.4792	1.8947	UNDEF	UNDEF	6	6	6	37.9023	26.9636	1.8868
11.89	12.985	0.0697	0.002	4.7799	0.5414	0	0.0002	12.9854	0.002	12.983	200.395	200.395	12.785	0.0002	63.7989	0.5451	62.2467	52.0266	1.9204	UNDEF	UNDEF	6	6	6	37.6826	26.2243	2
11.9	12.502	0.0698	0.0019	4.832	0.5693	0	0.0001	12.5024	0.0019	12.5001	200.605	200.605	12.3018	0.0002	61.3233	0.5675	60.6499	50.5521	1.944	UNDEF	UNDEF	6	6	6	37.4582	25.4734	2
11.91	11.524	0.0699	0.0016	4.855	0.5989	0	0.0001	11.5243	0.0016	11.5224	200.815	200.815	11.3235	0.0001	56.3877	0.6171	57.2461	47.4092	1.9938	UNDEF	UNDEF	6	6	6	36.9786	23.9293	1.8868
11.92	10.992	0.072	0.0014	4.8795	0.6505	0	0.0001	10.9923	0.0014	10.9906	201.015	201.015	10.7913	0.0001	53.6838	0.6671	55.2622	45.5773	2.0294	UNDEF	UNDEF	6	6	6	36.6952	23.1409	1.9231
11.93	10.443	0.0744	0.0009	4.7583	0.714	0	0.0001	10.4432	0.0009	10.4421	201.215	201.215	10.242	0.0001	50.9006	0.7264	53.1135	43.5933	2.0683	UNDEF	UNDEF	6	6	6	36.3861	22.3234	2
11.94	9.899	0.0774	0.0006	4.7338	0.7894	0	0.0001	9.8991	0.0006	9.8984	201.415	201.415	9.6977	0.0001	48.1479	0.7982	50.871	41.5226	2.1105	UNDEF	UNDEF	5	6	6	36.061	21.5184	2
11.95	9.3719	0.0842	0.0003	4.8032	0.9168	0	0	9.372	0.0003	9.3716	201.615	201.615	9.1703	0	45.4844	0.9184	48.5779	39.4052	2.1641	UNDEF	UNDEF	5	6	6	35.7259	20.8213	2
11.96	8.411	0.1043	-0.0003	4.855	1.2135	0	0	8.4109	-0.0003	8.4113	201.815	201.815	8.2091	0	40.6765	1.2703	44.0667	35.2397	2.2836	UNDEF	UNDEF	5	6	6	35.0608	19.6504	1.8868
11.97	7.9498	0.1112	-0.0006	4.8536	1.3828	0	-0.0001	7.9497	-0.0006	7.9504	202.015	202.015	7.7477	-0.0001	38.3519	1.4354	41.7041	33.0581	2.3353	UNDEF	UNDEF	5	6	6	34.7068	18.9974	1.9231
11.98	7.4776	0.1142	-0.0009	4.829	1.5083	0	-0.0001	7.4774	-0.0009	7.4785	202.215	202.215	7.2752	-0.0001	35.9776	1.57	39.1406	30.6911	2.3808	UNDEF	UNDEF	5	6	6	34.3195	18.2347	2
11.99	6.4728	0.1151	-0.0013	4.7553	1.6079	0	-0.0002	6.4725	-0.0013	6.4741	202.415	202.415	6.2701	-0.0002	30.9766	1.8351	33.1304	25.1414	2.4734	UNDEF	UNDEF	5	6	6	33.4011	16.4717	2
12	5.9622	0.1153	-0.0022	4.8536	1.6864	0	-0.0004	5.9618	-0.0022	5.9644	202.615	202.615	5.7592	-0.0004	28.4242	2.0015	UNDEF	UNDEF	2.5259	479.9654	287.9793	4	6	0	UNDEF	15.5564	1.8868
12.01	5.4296	0.1154	-0.0027	4.7813	1.7441	0.0001	-0.0005	5.4291	-0.0028	5.4323	202.815	202.715	5.2263	-0.0005	25.7814	2.2074	UNDEF	UNDEF	2.5853	435.5654	261.3393	4	5	4	UNDEF	14.5849	1.8868
12.02	5.2742	0.1153	-0.0027	4.829	1.7833	0.0002	-0.0005	5.2737	-0.0029	5.2769	203.015	202.815	5.0707	-0.0006	25.0014	2.2745	UNDEF	UNDEF	2.6038	422.5983	253.559	4	5	4	UNDEF	14.2987	2
12.03	5.3459	0.1153	-0.0027	4.8536	1.7984	0.0003	-0.0005	5.3454	-0.003	5.3486	203.215	202.915	5.1422	-0.0006	25.3416	2.2422	UNDEF	UNDEF	2.5954	428.5591	257.1355	4	5	4	UNDEF	14.4322	1.9231
12.04	5.4177	0.1136	-0.0026	4.855	1.7795	0.0004	-0.0005	5.4172	-0.003	5.4203	203.415	203.015	5.2137	-0.0006	25.6815	2.1791	UNDEF	UNDEF	2.5833	434.52	260.712	4	5	4	UNDEF	14.5381	1.8868
12.05	5.5774	0.1119	-0.0026	4.9027	1.7539	0.0005	-0.0005	5.5769	-0.0031	5.5799	203.615	203.115	5.3733	-0.0006	26.4543	2.0831	UNDEF	UNDEF	2.5612	447.8131	268.6878	4	5	4	UNDEF	14.8047	2
12.06	6.2697	0.0988	-0.001	4.8536	1.5348	0.0006	-0.0002	6.2695	-0.0016	6.2707	203.815	203.215	6.0657	-0.0003	29.8486	1.6288	31.7175	23.8368	2.4557	UNDEF	UNDEF	5	6	6	33.1716	15.8235	1.8868
12.07	7.0274	0.0919	0.0006	4.8032	1.4178	0.0007	0.0001	7.0275	-0.0001	7.0268	204.015	203.315	6.8235	0	33.5612	1.3463	36.4403	28.1977	2.3664	UNDEF	UNDEF	5	6	6	33.8952	17.0268	1.9231
12.08	7.4612	0.0863	0.0013	4.8277	1.3206	0.0008	0.0002	7.4615	0.0005	7.4599	204.215	203.415	7.2572	0.0001	35.677	1.1895	38.9145	30.4823	2.3141	UNDEF	UNDEF	5	6	6	34.2688	17.6643	1.8868
12.09	7.6808	0.0817	0.0001	4.8045	1.2419	0.0009	0	7.6808	-0.0008	7.6807	204.415	203.515	7.4764	-0.0001	36.7364	1.0926	40.1069	31.5833	2.2831	UNDEF	UNDEF	5	6	6	34.4469	17.9403	2
12.1	7.6039	0.08	-0.0032	4.8511	1.2201	0.001	-0.0004	7.6033	-0.0042	7.6071	204.615	203.615	7.3987	-0.0006	36.3366	1.0813	39.6782	31.1875	2.2845	UNDEF	UNDEF	5	6	6	34.3811	17.7721	1.8868
12.11	7.4392	0.0793	-0.0044	4.8255	1.2195	0.0011	-0.0006	7.4384	-0.0055	7.4436	204.815	203.715	7.2336	-0.0008	35.5082	1.0959	38.7583	30.3381	2.2961	UNDEF	UNDEF	5	6	6	34.2411	17.4746	1.9231
12.12	7.1921	0.078	-0.0051	4.9027	1.2187	0.0012	-0.0007	7.1911	-0.0063	7.1972	205.015	203.815	6.9861	-0.0009	34.2768	1.1167	37.3455	29.0335	2.3134	UNDEF	UNDEF	5	6	6	34.0258	17.0218	2
12.13	6.5168	0.0765	-0.0059	4.8277	1.2313	0.0013	-0.0009	6.5157	-0.0072	6.5227	205.215	203.915	6.3105	-0.0011	30.9465	1.2128	33.243	25.2454	2.3702	UNDEF	UNDEF	5	6	6	33.3973	15.8164	1.8868
12.14	6.1709	0.0764	-0.0061	4.8501	1.2833	0.0014	-0.001	6.1697	-0.0075	6.177	205.415	204.015	5.9643	-0.0013	29.2348	1.2814	30.9688	23.1455	2.404	UNDEF	UNDEF	5	6	6	33.0442	15.2073	1.9231
12.15	5.803	0.0766	-0.0065	4.926	1.3538	0.0015	-0.0011	5.8018	-0.008	5.8095	205.615	204.115	5.5962	-0.0014	27.4167	1.3681	28.407	20.78	2.4429	UNDEF	UNDEF	5	5	5	32.6433	14.559	2
12.16	5.0782	0.0767	-0.0069	4.9003	1.4361	0.0016	-0.0014	5.0769	-0.0085	5.0851	205.815	204.215	4.8711	-0.0018	23.8526	1.5745	22.8598	15.6578	2.5272	UNDEF	UNDEF	5	5	5	31.7644	13.2583	1.8868
12.17	4.6894	0.077	-0.0075	4.9238	1.5299	0.0017	-0.0016	4.687	-0.0092	4.6959	206.015	204.315	4.481	-0.0021	21.9316	1.7187	UNDEF	UNDEF	2.5788	373.5321	224.1193	4	5	4	UNDEF	12.5529	1.8868
12.18	4.2821	0.0787	-0.0096	4.8769	1.6502	0.0018	-0.0022	4.2803	-0.0114	4.2917	206.215	204.415	4.0741	-0.0028	19.9303	1.9311	UNDEF	UNDEF	2.6417	339.6571	203.7943	4	5	4	UNDEF	11.8334	2
12.19	3.8593	0.0786	-0.0122	4.8757	1.7355	0.0019	-0.0032	3.857	-0.0141	3.8715	206.415	204.515	3.6506	-0.0039	17.8498	2.1535	UNDEF	UNDEF	2.708	304.4071	182.6443	4	5	4	UNDEF	11.039	2
12.2	3.6458	0.0816	-0.0136	4.8757	1.8772	0.002	-0.0037	3.6432	-0.0156	3.6594	206.615	204.615	3.4366	-0.0045	16.7955	2.3752	UNDEF	UNDEF	2.7542	286.5994	171.9597	4	5	4	UNDEF	10.689	1.9231
12.21	3.5548	0.0825	-0.0137	4.8501	1.9742	0.0021	-0.0039	3.5522	-0.0158	3.5685	206.815	204.715	3.3454	-0.0047	16.3416	2.467	UNDEF	UNDEF	2.7734	278.9983	167.399	4	5	4	UNDEF	10.532	1.8868
12.22	3.589	0.085	-0.0138	4.8511	2.1076	0.0022	-0.0038	3.5863	-0.016	3.6027	207.005	204.805	3.3793	-0.0047	16.5003	2.5153	UNDEF	UNDEF	2.7749	281.8299	169.0979	4	5	4	UNDEF	10.642	2
12.23	3.6231	0.0872	-0.0138	4.9238	2.2155	0.0023	-0.0038	3.6205	-0.0161	3.6369	207.195	204.895	3.4133	-0.0047	16.6589	2.5553	UNDEF	UNDEF	2.7755	284.6615	170.7969	4	5	4	UNDEF	10.7471	1.8868
12.24	3.9746	0.0876	-0.0137	4.9003	2.2639	0.0024	-0.0035	3.972	-0.0161	3.9883	207.385	204.985	3.7646	-0.0043	18.3653	2.3275	UNDEF	UNDEF	2.7175	313.9346	188.3608	4	5	4	UNDEF	11.426	1.9231
12.25	4.1009	0.0878	-0.0125	4.9484	2.2914	0.0025	-0.003	4.0985	-0.015	4.1134	207.575	205.075	3.891	-0.0038	18.9733	2.2562	UNDEF	UNDEF	2.6981	324.4438	194.6663	4	5	4	UNDEF	11.6689	2
12.26	4.1558	0.088	-0.0129	4.8255	2.3112	0.0026	-0.0031	4.1533	-0.0155	4.1687	207.765	205.165	3.9456	-0.0039	19.2312	2.2291	UNDEF	UNDEF	2.6903	329.0029

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	2.4318	0.0899	-0.0175	4.8238	3.2204	0.0035	-0.0072	2.4285	-0.021	2.4493	209.505	206.005	2.219	-0.0095	10.7715	4.0505	UNDEF	UNDEF	3.0467	185.1913	111.1148	3	4	4	UNDEF	8.4724	2
12.36	2.2122	0.0843	-0.0179	4.9229	3.1929	0.0036	-0.0081	2.2088	-0.0215	2.2301	209.705	206.105	1.9991	-0.0108	9.6994	4.2187	UNDEF	UNDEF	3.0937	166.8746	100.1248	3	4	4	UNDEF	7.9481	2
12.37	2.1858	0.0819	-0.0179	4.9238	3.301	0.0037	-0.0082	2.1823	-0.0216	2.2037	209.905	206.205	1.9724	-0.011	9.5654	4.1505	UNDEF	UNDEF	3.0944	164.6538	98.7923	3	4	4	UNDEF	7.8564	1.8868
12.38	2.1742	0.0793	-0.0179	4.9222	3.4359	0.0038	-0.0083	2.1708	-0.0217	2.1922	210.105	206.305	1.9607	-0.0111	9.5039	4.0432	UNDEF	UNDEF	3.0899	163.6767	98.206	3	4	4	UNDEF	7.7918	1.9231
12.39	2.1627	0.071	-0.0179	4.9475	3.3166	0.0039	-0.0083	2.1593	-0.0218	2.1806	210.305	206.405	1.949	-0.0112	9.4425	3.641	UNDEF	UNDEF	3.0655	162.6996	97.6198	3	4	4	UNDEF	7.6273	2
12.4	2.289	0.0669	-0.0176	4.8993	3.3491	0.004	-0.0077	2.2857	-0.0216	2.3066	210.505	206.505	2.0751	-0.0104	10.0489	3.2222	UNDEF	UNDEF	3.0128	173.2079	103.9248	3	4	4	UNDEF	7.8046	2
12.41	2.0419	0.0638	-0.0175	4.9484	3.3632	0.0041	-0.0086	2.0386	-0.0216	2.0594	210.705	206.605	1.8279	-0.0118	8.8472	3.49	UNDEF	UNDEF	3.078	152.5996	91.5598	3	4	4	UNDEF	7.2604	1.8868
12.42	1.8827	0.0636	-0.0172	4.8984	3.5042	0.0042	-0.0091	1.8794	-0.0214	1.8999	210.905	206.705	1.6685	-0.0128	8.0721	3.8097	UNDEF	UNDEF	3.1325	139.3163	83.5898	3	4	4	UNDEF	6.9427	1.8868
12.43	1.729	0.0633	-0.0176	4.8993	3.6208	0.0043	-0.0102	1.7257	-0.0219	1.7466	211.105	206.805	1.5145	-0.0145	7.3235	4.1822	UNDEF	UNDEF	3.1903	126.4913	75.8948	3	4	4	UNDEF	6.6377	2
12.44	1.5258	0.0628	-0.0177	4.873	3.7087	0.0044	-0.0116	1.5224	-0.0221	1.5435	211.305	206.905	1.3111	-0.0169	6.3369	4.7928	UNDEF	UNDEF	3.2758	109.5413	65.7248	3	4	4	UNDEF	6.2359	2
12.45	1.3446	0.0623	-0.0177	4.8738	3.7704	0.0045	-0.0132	1.3412	-0.0222	1.3623	211.505	207.005	1.1297	-0.0197	5.4575	5.5181	UNDEF	UNDEF	3.3642	94.4246	56.6548	3	4	4	UNDEF	5.8883	2
12.46	1.3403	0.0605	-0.0177	4.9475	3.7129	0.0046	-0.0132	1.3369	-0.0223	1.358	211.705	207.105	1.1252	-0.0198	5.433	5.375	UNDEF	UNDEF	3.3592	94.0472	56.4283	3	4	4	UNDEF	5.8455	1.9231
12.47	1.3386	0.0592	-0.0177	4.9238	3.7356	0.0047	-0.0132	1.3352	-0.0224	1.3563	211.905	207.205	1.1233	-0.0199	5.4213	5.268	UNDEF	UNDEF	3.3549	93.891	56.3346	3	4	4	UNDEF	5.818	1.8868
12.48	1.3553	0.0593	-0.0174	4.9229	3.8187	0.0048	-0.0128	1.352	-0.0222	1.3727	212.105	207.305	1.1399	-0.0195	5.4988	5.1978	UNDEF	UNDEF	3.3465	95.2703	57.1622	3	4	4	UNDEF	5.8513	2
12.49	1.3721	0.0591	-0.017	4.9953	3.8767	0.0049	-0.0124	1.3689	-0.0219	1.3891	212.305	207.405	1.1566	-0.0189	5.5764	5.1089	UNDEF	UNDEF	3.3372	96.6496	57.9898	3	4	4	UNDEF	5.88	1.9231
12.5	1.4709	0.0589	-0.0161	4.9721	3.9458	0.005	-0.011	1.4678	-0.0211	1.487	212.505	207.505	1.2553	-0.0168	6.0496	4.6939	UNDEF	UNDEF	3.287	104.8663	62.9198	3	4	4	UNDEF	6.0628	1.7857
12.51	1.6411	0.0585	-0.0084	4.9222	3.9739	0.0051	-0.0051	1.6395	-0.0135	1.6495	212.705	207.605	1.4268	-0.0095	6.8726	4.1016	UNDEF	UNDEF	3.2081	119.0329	71.4198	3	4	4	UNDEF	6.3806	1
12.52	1.8443	0.0572	-0.0082	4.9468	3.9077	0.0052	-0.0044	1.8427	-0.0134	1.8525	212.905	207.705	1.6298	-0.0082	7.8469	3.5075	UNDEF	UNDEF	3.1221	135.9496	81.5698	3	4	4	UNDEF	6.7534	1.7857
12.53	1.707	0.0537	-0.0081	4.9475	3.6989	0.0053	-0.0048	1.7055	-0.0134	1.7151	213.105	207.805	1.4924	-0.009	7.1815	3.5965	UNDEF	UNDEF	3.16	124.4913	74.6948	3	4	4	UNDEF	6.4152	1.9231
12.54	1.6192	0.0503	-0.0086	4.9721	3.4999	0.0054	-0.0053	1.6176	-0.014	1.6278	213.305	207.905	1.4043	-0.01	6.7544	3.5818	UNDEF	UNDEF	3.1811	117.1579	70.2948	3	4	4	UNDEF	6.1756	2
12.55	1.5258	0.0492	-0.0088	4.873	3.4579	0.0055	-0.0058	1.5241	-0.0143	1.5346	213.505	208.005	1.3106	-0.0109	6.3099	3.7505	UNDEF	UNDEF	3.2173	109.3579	65.6148	3	4	4	UNDEF	5.9717	2
12.56	1.3282	0.048	-0.009	4.9713	3.419	0.0056	-0.0068	1.3265	-0.0146	1.3372	213.705	208.105	1.1128	-0.0131	5.3473	4.3143	UNDEF	UNDEF	3.3104	92.8746	55.7248	3	4	4	UNDEF	5.5736	1.8868
12.57	1.2568	0.0477	-0.009	4.9713	3.4621	0.0057	-0.0072	1.2551	-0.0147	1.2658	213.905	208.205	1.0412	-0.0141	5.0007	4.585	UNDEF	UNDEF	3.3493	86.9079	52.1448	3	4	4	UNDEF	5.4381	2
12.58	1.2184	0.0475	-0.009	4.9953	3.5414	0.0058	-0.0074	1.2167	-0.0148	1.2274	214.105	208.305	1.0026	-0.0148	4.8131	4.7345	UNDEF	UNDEF	3.3709	83.6913	50.2148	3	4	4	UNDEF	5.3644	2
12.59	1.1854	0.0473	-0.009	4.9468	3.6811	0.0059	-0.0076	1.1837	-0.0149	1.1944	214.305	208.405	0.9694	-0.0153	4.6515	4.8841	UNDEF	UNDEF	3.3907	80.9246	48.5548	3	3	3	UNDEF	5.3049	1.9231
12.6	1.158	0.0466	-0.0087	4.9468	3.7519	0.006	-0.0075	1.1564	-0.0147	1.1667	214.505	208.505	0.9419	-0.0156	4.5172	4.9502	UNDEF	UNDEF	3.4045	78.6246	47.1748	3	3	3	UNDEF	5.2421	1.8868
12.61	1.1525	0.0445	-0.0083	4.9959	3.6864	0.0061	-0.0072	1.1509	-0.0144	1.1608	214.705	208.605	0.9362	-0.0154	4.488	4.7483	UNDEF	UNDEF	3.3967	78.1496	46.8898	3	3	3	UNDEF	5.1834	2
12.62	1.147	0.0435	-0.0077	5.0206	3.6866	0.0062	-0.0067	1.1455	-0.0139	1.1547	214.905	208.705	0.9306	-0.015	4.4591	4.6733	UNDEF	UNDEF	3.3952	77.6746	46.6048	3	3	3	UNDEF	5.1521	2
12.63	1.1415	0.0416	-0.0074	5.0452	3.5563	0.0063	-0.0065	1.1401	-0.0137	1.1489	215.105	208.805	0.925	-0.0148	4.4299	4.4934	UNDEF	UNDEF	3.3881	77.1996	46.3198	3	3	3	UNDEF	5.0974	1.8868
12.64	1.1403	0.038	-0.0071	5.0206	3.2698	0.0064	-0.0062	1.1389	-0.0135	1.1474	215.305	208.905	0.9236	-0.0146	4.4214	4.115	UNDEF	UNDEF	3.3678	77.0827	46.2496	3	3	3	UNDEF	5.0083	1.9231
12.65	1.1405	0.0377	-0.0065	4.9713	3.2577	0.0065	-0.0057	1.1393	-0.013	1.147	215.505	209.005	0.9238	-0.014	4.4198	4.0859	UNDEF	UNDEF	3.3663	77.0821	46.2493	3	3	3	UNDEF	5.0029	2
12.66	1.1407	0.0378	-0.0062	4.9953	3.2628	0.0066	-0.0054	1.1395	-0.0128	1.1468	215.705	209.105	0.9238	-0.0138	4.4179	4.0868	UNDEF	UNDEF	3.3665	77.0815	46.2489	3	3	3	UNDEF	5.0046	1.8868
12.67	1.1415	0.0378	-0.0058	4.9707	3.2622	0.0067	-0.0051	1.1404	-0.0125	1.1473	215.905	209.205	0.9245	-0.0136	4.419	4.0849	UNDEF	UNDEF	3.3663	77.1329	46.2798	3	3	3	UNDEF	5.0073	1.8868
12.68	1.1854	0.0379	-0.0055	4.9953	3.2724	0.0068	-0.0047	1.1843	-0.0123	1.1909	216.105	209.305	0.9682	-0.0127	4.626	3.9154	UNDEF	UNDEF	3.3396	80.7746	48.4648	3	3	3	UNDEF	5.0898	2
12.69	1.1854	0.0382	-0.0049	5.02	3.298	0.0069	-0.0041	1.1845	-0.0118	1.1903	216.305	209.405	0.9682	-0.0122	4.6234	3.9507	UNDEF	UNDEF	3.3419	80.7579	48.4548	3	3	3	UNDEF	5.0992	2
12.7	1.1744	0.0391	-0.0046	5.0938	3.3671	0.007	-0.0039	1.1735	-0.0116	1.179	216.505	209.505	0.957	-0.0121	4.568	4.0849	UNDEF	UNDEF	3.3542	79.8246	47.8948	3	3	3	UNDEF	5.1017	1.9231
12.71	1.169	0.0395	-0.0043	5.0194	3.4	0.0071	-0.0037	1.1681	-0.0114	1.1732	216.705	209.605	0.9514	-0.012	4.5392	4.1531	UNDEF	UNDEF	3.3605	79.3538	47.6123	3	3	3	UNDEF	5.1036	1.8868
12.72	1.1662	0.0396	-0.0037	4.9943	3.402	0.0072	-0.0032	1.1655	-0.0109	1.17	216.905	209.705	0.9486	-0.0115	4.5235	4.1718	UNDEF	UNDEF	3.3628	79.11	47.466	3	3	3	UNDEF	5.1013	2
12.73	1.1649	0.0396	-0.0034	5.02	3.4039	0.0073	-0.0029	1.1642	-0.0107	1.1683	217.105	209.805	0.9471	-0.0113	4.5142	4.1849	UNDEF	UNDEF	3.3643	78.9798	47.3879	3	3	3	UNDEF	5.1014	2
12.74	1.1635	0.0396	-0.0031	5.0194	3.4009	0.0074	-0.0027	1.1629	-0.0105	1.1666	217.305	209.905	0.9456	-0.0111	4.5049	4.1915	UNDEF	UNDEF	3.3654	78.8496	47.3098	3	3	3	UNDEF	5.1001	1.9231
12.75	1.1635	0.0398	-0.0028	5.044	3.4179	0.0075	-0.0024	1.163	-0.0103	1.1663	217.505	210.005	0.9455	-0.0109	4.5021	4.2048	UNDEF	UNDEF	3.3664	78.8329	47.2998	3	3	3	UNDEF	5.1042	1.8868
12.76	1.158	0.04	-0.0022	5.0692	3.4446	0.0076	-0.0019	1.1576	-0.0098	1.1602	217.705	210.105	0.9399	-0.0104	4.4734	4.255	UNDEF	UNDEF	3.3715	78.3579	47.0148	3	3	3	UNDEF	5.1014	2
12.77	1.1552	0.04	-0.0019	5.0452	3.4503	0.0077	-0.0016	1.1549	-0.0096	1.1571	217.905	210.205	0.937	-0.0102	4.4575	4.2737	UNDEF	UNDEF	3.3739	78.1121	46.8673	3	3	3	UNDEF	5.0989	2
12.78	1.155	0.0401	-0.0016	5.0686	3.4508	0.0078	-0.0014	1.1547	-0.0094	1.1567	218.105	210.305	0.9366	-0.0101	4.4536	4.2776	UNDEF	UNDEF	3.3744	78.0772	46.8463	3	3	3	UNDEF	5.1002	1.8868
12.79	1.155	0.0401	-0.0009	5.119	3.4482	0.0079	-0.0008	1.1548	-0.0088	1.1559	218.305	210.405	0.9365	-0.0094	4.451	4.2787	UNDEF	UNDEF	3.3747	78.0573	46.8344	3	3	3	UNDEF	5.1012	1.9231
12.8	1.1552	0.0401	-0.0006	5.044	3.4416	0.008	-0.0005	1.1551	-0.0086	1.1558	218.505	210.505	0.9366	-0.0092	4.4492	4.2791	UNDEF	UNDEF	3.3748	78.0585	46.8351	3	3	3	UNDEF	5.1028	2
12.81	1.1554	0.0401	-0.0003	5.1183	3.4331	0.0081	-0.0003	1.1554	-0.0084	1.1557	218.705	210.605	0.9367	-0.009	4.4475	4.2791	UNDEF	UNDEF	3.375	78.0597	46.8358	3	3	3	UNDEF	5.1043	2
12.82	1.158	0.0401	0	5.0692	3.4247	0.0082	0	1.158	-0.0082	1.158	218.905	210.705	0.9391	-0.0087	4.4569	4.2683	UNDEF	UNDEF	3.3736	78.2579	46.9548	3	3	3	UNDEF	5.11	1.8868
12.83	1.1689	0.0401	0.0006	5.0692	3.4202	0.0083	0.0005	1.169	-0.0077	1.1683	219.105	210.805	0.9499	-0.0081	4.5061	4.2232	UNDEF	UNDEF	3.3671	79.1496	47.4898	3	3	3	UNDEF	5.1308	1.8868
12.84	1.1744	0.0404	0.0009	5.0932	3.4403	0.0084	0.0008	1.1746	-0.0075	1.1735	219.305	210.905	0.9553	-0.0078	4.5294	4.231	UNDEF	UNDEF	3.3657	79.5913	47.7548	3	3	3	UNDEF	5.149	2
12.85	1.1799	0.0407	0.0012	5.0692	3.4577	0.0085	0.0011	1.1801	-0.0073	1.1787	219.505	211.005	0.9606	-0.0075	4.5527	4.2325	UNDEF	UNDEF	3.3639	80.0329	48.0198	3	3	3	UNDEF	5.1657	2
12.86	1.1964	0.0408	0.0016	5.1424	3.467	0.0086	0.0013	1.1967	-0.007	1.1948	219.705	211.105	0.977	-0.0072	4.628	4.1752	UNDEF	UNDEF	3.3547	81.3913	48.8348	3	3	3	UNDEF	5.1992	1.9231
12.87	1.2019	0.0408	0.0022	5.1183	3.4684	0.0087	0.0018	1.2023	-0.0065	1.1997	219.905	211.205	0.9824	-0.0066	4.6515	4.1516	UNDEF	UNDEF	3.3515	81.8329	49.0998	3	3	3	UNDEF	5.2098	2
12.88	1.2019	0.0408	0.0026	5.02	3.4712	0.0088	0.0021	1.2024	-0.0062	1.1993	220.105	211.305	0.9823	-0.0063	4.6487	4.1517	UNDEF	UNDEF	3.3517	81.8163	49.0898	3	3	3	UNDEF	5.2107	2
12.89	1.1909	0.0407	0.0029	5.142	3.4687	0.0089	0.0024	1.1914	-0.006	1.188	220.305	211.405	0.9711	-0.0062	4.5938	4.1918	UNDEF	UNDEF	3.3583	80.8829	48.5298	3	3	3	UNDEF	5.1905	1.8868
12.9	1.1799	0.0405	0.0032	5.0938	3.4608	0.009	0.0027	1.1805	-0.0058	1.1767	220.505	211.505	0.96	-0.006	4.5389	4.2228	UNDEF	UNDEF	3.3644	79.9496	47.9698	3	3	3	UNDEF	5.168	1.8868
12.91	1.1689	0.0405	0.0037	5.1429	3.4632	0.0091	0.0032	1.1696	-0.0054	1.1652	220.705	211.605	0.9489	-0.0056	4.4843	4.2658	UNDEF	UNDEF	3.3712	79.0163	47.4098	3	3	3	UNDEF	5.1482	2
12.92	1.1635	0.0404	0.0041	5.0932	3.467	0.0092	0.0035	1.1643	-0.0051	1.1594	220.905	211.705	0.9434	-0.0055	4.456	4.2844	UNDEF	UNDEF	3.3746	78.5496	47.1298	3	3	3	UNDEF	5.1383	2
12.93	1.147	0.0403	0.0044	5.1178	3.4692	0.0093	0.0038	1.1478	-0.0049	1.1426	221.105	211.805	0.9267	-0.0053	4.3754	4.3484	UNDEF	UNDEF	3.3848	77.1579	46.2948	3	3	3	UNDEF	5.1078	1.9231
12.94	1.1415	0.04	0.0049	5.1174	3.4558	0.0094	0.0043	1.1424	-0.0045	1.1366	221.305	211.905	0.9211	-0.0049	4.3469	4.3421	UNDEF	UNDEF	3.3868	76.6829	46.0098	3	3	3	UNDEF	5.0918	1.8868
12.95	1.1415	0.0399	0.0053	5.1666	3.4542	0.0095	0.0046	1.1425	-0.0042	1.1362	221.505	212.005	0.921	-0.0046	4.3442	4.328	UNDEF	UNDEF	3.3862	76.6663	45.9998	3	3	3	UNDEF	5.0895	2
12.96	1.1403	0.0399	0.0056	5.0928	3.4584	0.0096	0.0049	1.1414	-0.004	1.1347	221.705	212.105	0.9197	-0.0043	4.3361	4.333	UNDEF	UNDEF	3.3872	76.5529	45.9317	3	3	3	UNDEF	5.0884	2
12.97	1.1406	0.0399	0.0059	5.1424	3.4582	0.0097	0.0052	1.1418	-0.0038	1.1347	221.905	212.205	0.9198	-0.0041	4.3347	4.3337	UNDEF	UNDEF	3.3873	76.56	45.936	3	3	3	UNDEF	5.0903	2
12.98	1.1409	0.0399	0.0066	5.1171	3.4366	0.0098	0.0057	1.1422	-0.0032	1.1344	222.105	212.305	0.92	-0.0035	4.3336	4.3341	UNDEF	UNDEF	3.3874	76.567	45.9402	3	3	3	UNDEF	5.092	1.9231
12.99	1.1418	0.0407	0.0069	5.1174	3.4687	0.0099	0.006	1.1431	-0.003	1.135	222.305	212.405	0.9208	-0.0033	4.3353	4.4154	UNDEF	UNDEF	3.3917	76.6282	45.9769	3	3	3	UNDEF	5.1143	1.8868
13	1.147	0.0415	0.0072	5.2155	3.4855	0.01	0.0063	1.1484	-0.0028	1.1398	222.505	212.505	0.9259	-0.0031	4.3569	4.4827	UNDEF	UNDEF	3.3936	77.0413	46.2248	3	3	3	UNDEF	5.1451	2
13.01	1.158	0.0423	0.0075	5.1666	3.4894	0.0101	0.0065	1.1594	-0.0026	1.1505	222.705	212.605	0.9367	-0.0028	4.4059	4.5207	UNDEF	UNDEF	3.3915	77.9413	46.7648	3	3	3	UNDEF	5.1857	2
13.02	1.1689	0.0432	0.0081	5.1171	3.4933	0.0102	0.0069	1.1704	-0.0021	1.1608	222.905	212.705	0.9475	-0.0022	4.4547	4.558	UNDEF	UNDEF	3.3895	78.8329	47.2998	3	3	3	UNDEF	5.2259	1.8868
13.03	1.1854	0.0432	0.0085	5.1666	3.438	0.0103	0.0072	1.187	-0.0018	1.1769	223.105	212.805	0.9639	-0.0019	4.5295	4.4869	UNDEF	UNDEF	3.3797	80.1913	48.1148	3	3	3	UNDEF	5.2571	2
13.04	1.2678	0.0437	0.0089	5.1666	3.4267	0.0104	0.007	1.2695	-0.0015	1.2589	223.305	212.905	1.0462	-0.0014	4.9139	4.1801	UNDEF	UNDEF	3.3332	87.0413	52.2248	3	4	4	UNDEF	5.4162	2
13.05	1.3172	0.0442	0.0098	5.142	3.4267	0.0105	0.0075	1.3191	-0.0007	1.3074	223.505	213.005	1.0956	-0.0006	5.1434	4.0302	UNDEF	UNDEF	3.3079	91.1413	54.6848	3	4	4	UNDEF	5.5171	1.9231
13.06	1.3886	0.0451	0.0104	5.1666	3.481	0.0106	0.0075	1.3906	-0.0002	1.3782	223.705	213.105	1.1669	-0.0002	5.4755	3.8665	UNDEF	UNDEF	3.2753	97.0746	58.2448	3	4	4	UNDEF	5.673	1.8868
13.07	1.438	0.0455	0.0109	5.1663	3.4987	0.0107	0.0076	1.4401	0.0002	1.4271	223.905	213.205	1.2162	0.0002	5.7042	3.7432	UNDEF	UNDEF	3.2528	101.1746	60.7048	3	4	4	UNDEF	5.7763	2
13.08	1.438	0.0457	0.0113	5.1909	3.5035	0.0108	0.0079	1.4401	0.0005	1.4267	224.105	213.305	1.216	0.0004	5.701	3.756	UNDEF	UNDEF	3.2538	101.1579	60.6948	3	4	4	UNDEF	5.7807	2
13.09	1.4215	0.0457	0.012	5.2154	3.5025	0.0109	0.0084	1.4238	0.0011	1.4095	224.305	213.405	1.1995	0.0009	5.6207	3.808	UNDEF	UNDEF	3.2622	99.7663	59.8598	3	4	4	UNDEF	5.7504	1.8868
13.1	1.3776	0.0457	0.0122	5.1417	3.5058	0.011	0.0088	1.3799	0.0012	1.3654	224.505	213.505	1.1554	0.001	5.4116	3.9531	UNDEF	UNDEF	3.2849	96.0913	57.6548	3	4	4	UNDEF	5.669	1.9231
13.11	1.3007	0.0457	0.0125	5.1663	3.5268	0.0111	0.0096	1.3031	0.0014	1.2882	224.705	213.605	1.0784	0.0013	5.0484	4.2354	UNDEF	UNDEF	3.3266	89.6663	53.7998	3	4	4	UNDEF	5.5279	2
13.12	1.2403	0.0457	0.0129	5.1663	3.5579	0.0112	0.0104	1.2428	0.0017	1.2274	224.905	213.705	1.0179	0.0017	4.7629	4.4858	UNDEF	UNDEF	3.3615	84.6163	50.7698	3	4	4	UNDEF	5.4197	2
13.13	1.2129	0.045	0.0135	5.1909	3.5541	0.0113	0.0111	1.2155	0.0022	1.1994	225.105	213.805	0.9904	0.0022	4.6321	4.5435	UNDEF	UNDEF	3.3747	82.3163	49.3898	3	3	3	UNDEF	5.3568	1.8868
13.14	1.1909	0.0449	0.0138	5.2647	3.6042	0.0114	0.0116	1.1935	0.0024	1.1771	225.305	213.905	0.9682	0.0025	4.5264	4.6345	UNDEF	UNDEF	3.3878	80.4663	48.2798	3	3	3	UNDEF	5.3165	1.9231
13.15	1.1744	0.0449	0.0144	5.1174	3.6633	0.0115	0.0122	1.1771	0.0028	1.16	225.505	214.005	0.9516	0.003	4.4467	4.7123	UNDEF	UNDEF	3.3982	79.0746	47.4448	3	3	3	UNDEF	5.2884	2
13.16	1.169	0.045	0.0147	5.1417	3.7328	0.0116	0.0126	1.1718	0.0031	1.1542	225.705	214.105	0.946	0.0033	4.4186	4.7533	UNDEF	UNDEF	3.4026	78.6038	47.1623	3	3	3	UNDEF	5.2831	2
13.17	1.1662	0.0451	0.0155	5.2155	3.7911	0.0117	0.0133	1.1692	0.0038	1.1507	225.905	214.205	0.9433	0.004	4.4036	4.7806	UNDEF	UNDEF	3.4052	78.36	47.016	3	3	3	UNDEF	5.2823	1.8868
13.18	1.1649	0.0454	0.016	5.2154	3.8433	0.0118	0.0137	1.1679	0.0042	1.1489	226.105	214.305	0.9418	0.0044	4.3947	4.816	UNDEF	UNDEF	3.4077	78.2313	46.9388	3	3	3	UNDEF	5.2874	2
13.19	1.1642	0.0458	0.0164	5.2153	3.893	0.0119	0.0141	1.1673	0.0045	1.1478	226.305	214.405	0.941	0.0048	4.389	4.8649	UNDEF	UNDEF	3.4106	78.16	46.896	3	3	3	UNDEF	5.2974	2
13.2	1.1642	0.046	0.0172	5.2401	3.922	0.012	0.0147	1.1675	0.0052	1.147	226.505	214.505	0.9409	0.0055	4.3866	4.8909	UNDEF	UNDEF	3.4121	78.1407	46.8844	3	3	3	UNDEF	5.3039	1.8868
13.21	1.1666	0.0461	0.0176	5.2399	3.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.2074	0.0454	0.0223	5.2646	3.8268	0.013	0.0185	1.2116	0.0093	1.1851	228.505	215.505	0.9831	0.0095	4.562	4.6136	UNDEF	UNDEF	3.3839	81.5746	48.9448	3	3	3	UNDEF	5.3728	2
13.31	1.2129	0.0453	0.0232	5.2646	3.8222	0.0131	0.0192	1.2173	0.0101	1.1897	228.705	215.605	0.9886	0.0103	4.5853	4.5805	UNDEF	UNDEF	3.3803	82.0163	49.2098	3	3	3	UNDEF	5.3815	1.8868
13.32	1.2129	0.0452	0.0236	5.3137	3.8218	0.0132	0.0195	1.2174	0.0104	1.1893	228.905	215.705	0.9885	0.0106	4.5826	4.5774	UNDEF	UNDEF	3.3803	81.9996	49.1998	3	3	3	UNDEF	5.3817	1.9231
13.33	1.1744	0.0453	0.024	5.2892	3.8242	0.0133	0.0205	1.179	0.0107	1.1504	229.105	215.805	0.9499	0.0113	4.4015	4.7648	UNDEF	UNDEF	3.4046	78.7746	47.2648	3	3	3	UNDEF	5.3166	2
13.34	1.172	0.0453	0.025	5.2646	3.8266	0.0134	0.0214	1.1768	0.0116	1.147	229.305	215.905	0.9475	0.0123	4.3883	4.7781	UNDEF	UNDEF	3.4063	78.5588	47.1353	3	3	3	UNDEF	5.3135	2
13.35	1.1717	0.0453	0.0254	5.2892	3.8303	0.0135	0.0217	1.1765	0.0119	1.1463	229.505	216.005	0.947	0.0126	4.3843	4.7832	UNDEF	UNDEF	3.4069	78.5168	47.1101	3	3	3	UNDEF	5.3148	1.8868
13.36	1.1724	0.0454	0.0259	5.3137	3.8381	0.0136	0.0221	1.1773	0.0123	1.1465	229.705	216.105	0.9476	0.013	4.3849	4.7867	UNDEF	UNDEF	3.407	78.5557	47.1334	3	3	3	UNDEF	5.3184	1.9231
13.37	1.173	0.0454	0.0263	5.2891	3.8514	0.0137	0.0224	1.178	0.0126	1.1468	229.905	216.205	0.9481	0.0133	4.3853	4.7868	UNDEF	UNDEF	3.407	78.5946	47.1568	3	3	3	UNDEF	5.3213	2
13.38	1.1744	0.0454	0.0268	5.2645	3.8661	0.0138	0.0228	1.1795	0.013	1.1476	230.105	216.305	0.9494	0.0136	4.3891	4.7815	UNDEF	UNDEF	3.4064	78.6913	47.2148	3	3	3	UNDEF	5.3249	2
13.39	1.1744	0.0454	0.0276	5.2645	3.8853	0.0139	0.0235	1.1796	0.0137	1.1468	230.305	216.405	0.9493	0.0144	4.3869	4.7814	UNDEF	UNDEF	3.4066	78.6746	47.2048	3	3	3	UNDEF	5.3257	1.8868
13.4	1.1744	0.0454	0.028	5.3139	3.8949	0.014	0.0238	1.1797	0.014	1.1464	230.505	216.505	0.9492	0.0147	4.3843	4.7816	UNDEF	UNDEF	3.4068	78.6579	47.1948	3	3	3	UNDEF	5.3267	1.8868
13.41	1.1744	0.0449	0.0285	5.3384	3.866	0.0141	0.0242	1.1798	0.0144	1.1459	230.705	216.605	0.9491	0.0151	4.3817	4.7346	UNDEF	UNDEF	3.4047	78.6413	47.1848	3	3	3	UNDEF	5.3169	2
13.42	1.1689	0.0449	0.0294	5.3384	3.8714	0.0142	0.0252	1.1745	0.0152	1.1395	230.905	216.705	0.9436	0.0161	4.3542	4.7559	UNDEF	UNDEF	3.408	78.1663	46.8998	3	3	3	UNDEF	5.307	1.9231
13.43	1.1635	0.0448	0.0299	5.2646	3.877	0.0143	0.0257	1.1692	0.0156	1.1336	231.105	216.805	0.9381	0.0166	4.3268	4.7775	UNDEF	UNDEF	3.4114	77.6996	46.6198	3	3	3	UNDEF	5.2974	1.8868
13.44	1.158	0.0448	0.0303	5.3138	3.8894	0.0144	0.0261	1.1637	0.0159	1.1277	231.305	216.905	0.9324	0.017	4.2989	4.8063	UNDEF	UNDEF	3.4152	77.2246	46.3348	3	3	3	UNDEF	5.2893	2
13.45	1.136	0.0427	0.0306	5.363	3.7237	0.0145	0.027	1.1418	0.0161	1.1053	231.505	217.005	0.9103	0.0177	4.1949	4.6961	UNDEF	UNDEF	3.4184	75.3746	45.2248	3	3	3	UNDEF	5.203	2
13.46	1.136	0.0419	0.0316	5.2892	3.6606	0.0146	0.0278	1.142	0.017	1.1044	231.705	217.105	0.9103	0.0187	4.1929	4.5995	UNDEF	UNDEF	3.4136	75.3579	45.2148	3	3	3	UNDEF	5.1819	1.8868
13.47	1.1332	0.0418	0.032	5.3383	3.6682	0.0147	0.0282	1.1393	0.0173	1.1013	231.905	217.205	0.9074	0.019	4.1777	4.6072	UNDEF	UNDEF	3.4153	75.1121	45.0673	3	3	3	UNDEF	5.1769	1.9231
13.48	1.1305	0.042	0.0324	5.3383	3.6955	0.0148	0.0287	1.1367	0.0176	1.0981	232.105	217.305	0.9046	0.0195	4.1626	4.6399	UNDEF	UNDEF	3.4183	74.8663	44.9198	3	3	3	UNDEF	5.1774	2
13.49	1.1305	0.0421	0.0333	5.363	3.7141	0.0149	0.0295	1.1368	0.0184	1.0972	232.305	217.405	0.9045	0.0203	4.1605	4.6583	UNDEF	UNDEF	3.4195	74.8496	44.9098	3	3	3	UNDEF	5.1824	2
13.5	1.125	0.0425	0.0338	5.4122	3.7501	0.015	0.0301	1.1314	0.0188	1.0912	232.505	217.505	0.8989	0.021	4.1329	4.7309	UNDEF	UNDEF	3.4256	74.3746	44.6248	3	3	3	UNDEF	5.1841	1.8868
13.51	1.1195	0.0425	0.0343	5.4122	3.7497	0.0151	0.0307	1.126	0.0192	1.0852	232.705	217.605	0.8933	0.0215	4.1052	4.7601	UNDEF	UNDEF	3.4295	73.8996	44.3398	3	3	3	UNDEF	5.176	1.8868
13.52	1.1195	0.0425	0.0353	5.3876	3.7438	0.0152	0.0315	1.1262	0.0201	1.0842	232.905	217.705	0.8933	0.0224	4.103	4.76	UNDEF	UNDEF	3.4297	73.8795	44.3277	3	3	3	UNDEF	5.1766	1.9231
13.53	1.1211	0.0425	0.0393	5.4614	3.7374	0.0153	0.0351	1.1285	0.024	1.0817	233.105	217.805	0.8954	0.0268	4.1111	4.7466	UNDEF	UNDEF	3.4283	73.9957	44.3974	3	3	3	UNDEF	5.1779	0.4
13.54	1.1226	0.0425	0.0409	5.3876	3.7294	0.0154	0.0364	1.1304	0.0255	1.0818	233.305	217.905	0.8971	0.0284	4.117	4.7337	UNDEF	UNDEF	3.4271	74.112	44.4672	3	3	3	UNDEF	5.18	1.3889
13.55	1.1525	0.042	0.0417	5.3629	3.6869	0.0155	0.0362	1.1604	0.0262	1.1108	233.505	218.005	0.9269	0.0283	4.2518	4.536	UNDEF	UNDEF	3.4052	76.5829	45.9498	3	3	3	UNDEF	5.2203	1.8182
13.56	1.158	0.0413	0.0423	5.4613	3.6129	0.0156	0.0365	1.166	0.0267	1.1157	233.705	218.105	0.9323	0.0286	4.2747	4.4257	UNDEF	UNDEF	3.3974	77.0246	46.2148	3	3	3	UNDEF	5.2111	2
13.57	1.158	0.0411	0.0433	5.4122	3.593	0.0157	0.0374	1.1662	0.0276	1.1147	233.905	218.205	0.9323	0.0296	4.2727	4.4095	UNDEF	UNDEF	3.3967	77.0079	46.2048	3	3	3	UNDEF	5.208	2
13.58	1.158	0.041	0.0439	5.3876	3.5719	0.0158	0.0379	1.1663	0.0281	1.1141	234.105	218.305	0.9322	0.0302	4.2703	4.3937	UNDEF	UNDEF	3.396	76.9913	46.1948	3	3	3	UNDEF	5.2052	1.8868
13.59	1.1552	0.041	0.0445	5.4614	3.5667	0.0159	0.0385	1.1637	0.0286	1.1107	234.305	218.405	0.9294	0.0308	4.2554	4.4137	UNDEF	UNDEF	3.3984	76.7454	46.0473	3	3	3	UNDEF	5.203	1.9231
13.6	1.1525	0.0405	0.0457	5.4122	3.5135	0.016	0.0397	1.1612	0.0297	1.1068	234.505	218.505	0.9267	0.0321	4.241	4.3747	UNDEF	UNDEF	3.3975	76.4996	45.8998	3	3	3	UNDEF	5.1868	2
13.61	1.1525	0.0402	0.0462	5.4613	3.4779	0.0161	0.0401	1.1613	0.0301	1.1063	234.705	218.605	0.9266	0.0325	4.2386	4.3425	UNDEF	UNDEF	3.396	76.4829	45.8898	3	3	3	UNDEF	5.1801	2
13.62	1.1525	0.0401	0.0469	5.5351	3.4663	0.0162	0.0407	1.1614	0.0307	1.1056	234.905	218.705	0.9265	0.0331	4.2363	4.3316	UNDEF	UNDEF	3.3956	76.466	45.8796	3	3	3	UNDEF	5.1784	1.8868
13.63	1.1525	0.0401	0.0473	5.486	3.463	0.0163	0.0411	1.1615	0.031	1.1052	235.105	218.805	0.9264	0.0335	4.2339	4.328	UNDEF	UNDEF	3.3956	76.4495	45.8697	3	3	3	UNDEF	5.1785	1.8868
13.64	1.1525	0.0401	0.0485	5.4367	3.4611	0.0164	0.0421	1.1617	0.0321	1.104	235.305	218.905	0.9264	0.0347	4.232	4.3239	UNDEF	UNDEF	3.3955	76.4329	45.8598	3	3	3	UNDEF	5.1782	2
13.65	1.1635	0.04	0.0491	5.4859	3.4597	0.0165	0.0422	1.1728	0.0326	1.1144	235.505	219.005	0.9373	0.0347	4.2799	4.2704	UNDEF	UNDEF	3.3885	77.3329	46.3998	3	3	3	UNDEF	5.1972	1.9231
13.66	1.1689	0.04	0.0497	5.4367	3.4589	0.0166	0.0425	1.1783	0.0331	1.1192	235.705	219.105	0.9426	0.0351	4.3022	4.2431	UNDEF	UNDEF	3.3851	77.7663	46.6598	3	3	3	UNDEF	5.2066	1.8868
13.67	1.1635	0.0398	0.0509	5.4614	3.4446	0.0167	0.0438	1.1732	0.0342	1.1126	235.905	219.205	0.9373	0.0365	4.2758	4.2481	UNDEF	UNDEF	3.3876	77.2996	46.3798	3	3	3	UNDEF	5.1934	2
13.68	1.1635	0.0398	0.0515	5.5105	3.4437	0.0168	0.0442	1.1733	0.0347	1.112	236.105	219.305	0.9372	0.037	4.2734	4.2466	UNDEF	UNDEF	3.3877	77.2829	46.3698	3	3	3	UNDEF	5.1939	2
13.69	1.158	0.0398	0.052	5.4615	3.4435	0.0169	0.0449	1.1679	0.0351	1.106	236.305	219.405	0.9316	0.0377	4.2459	4.272	UNDEF	UNDEF	3.3915	76.8079	46.0848	3	3	3	UNDEF	5.1854	1.8868
13.7	1.1525	0.0399	0.0526	5.4859	3.4509	0.017	0.0457	1.1625	0.0356	1.0999	236.505	219.505	0.926	0.0385	4.2186	4.3085	UNDEF	UNDEF	3.3958	76.3329	45.7998	3	3	3	UNDEF	5.1795	1.9231
13.71	1.1525	0.04	0.0537	5.486	3.4569	0.0171	0.0466	1.1627	0.0366	1.0988	236.705	219.605	0.926	0.0396	4.2167	4.3192	UNDEF	UNDEF	3.3966	76.3163	45.7898	3	3	3	UNDEF	5.1827	2
13.72	1.1473	0.0406	0.0543	5.4859	3.5103	0.0172	0.0473	1.1577	0.0371	1.0931	236.905	219.705	0.9208	0.0403	4.1909	4.4093	UNDEF	UNDEF	3.4037	75.8699	45.5219	3	3	3	UNDEF	5.1904	1.8868
13.73	1.1471	0.0412	0.0551	5.4122	3.5689	0.0173	0.048	1.1576	0.0378	1.092	237.105	219.805	0.9205	0.041	4.1876	4.4762	UNDEF	UNDEF	3.4076	75.8326	45.4996	3	3	3	UNDEF	5.2061	1.9231
13.74	1.1498	0.0416	0.0563	5.5352	3.6161	0.0174	0.049	1.1605	0.0389	1.0935	237.305	219.905	0.9232	0.0421	4.1982	4.5085	UNDEF	UNDEF	3.4084	76.0421	45.6253	3	3	3	UNDEF	5.2219	2
13.75	1.1525	0.0416	0.0569	5.4615	3.6268	0.0175	0.0494	1.1633	0.0394	1.0956	237.505	220.005	0.9258	0.0426	4.2083	4.4957	UNDEF	UNDEF	3.4068	76.2516	45.751	3	3	3	UNDEF	5.2274	2
13.76	1.158	0.0419	0.0576	5.5353	3.6626	0.0176	0.0498	1.169	0.04	1.1004	237.705	220.105	0.9312	0.043	4.2309	4.5019	UNDEF	UNDEF	3.4052	76.6913	46.0148	3	3	3	UNDEF	5.2451	1.8868
13.77	1.1635	0.042	0.0583	5.5597	3.6758	0.0177	0.0501	1.1746	0.0406	1.1052	237.905	220.205	0.9367	0.0433	4.2536	4.4819	UNDEF	UNDEF	3.4022	77.1329	46.2798	3	3	3	UNDEF	5.2568	1.8868
13.78	1.158	0.042	0.0589	5.4861	3.6842	0.0178	0.0508	1.1692	0.0411	1.0991	238.105	220.305	0.9311	0.0441	4.2263	4.5091	UNDEF	UNDEF	3.406	76.6579	45.9948	3	3	3	UNDEF	5.2485	2
13.79	1.1415	0.0419	0.0601	5.4861	3.6845	0.0179	0.0526	1.1529	0.0422	1.0814	238.305	220.405	0.9146	0.0461	4.1497	4.5837	UNDEF	UNDEF	3.4166	75.2663	45.1598	3	3	3	UNDEF	5.2199	2
13.8	1.1195	0.0419	0.0607	5.5106	3.682	0.018	0.0542	1.131	0.0427	1.0588	238.505	220.505	0.8925	0.0478	4.0476	4.6904	UNDEF	UNDEF	3.4311	73.4163	44.0498	3	3	3	UNDEF	5.183	1.9231
13.81	1.119	0.0417	0.0615	5.4614	3.6735	0.0181	0.055	1.1307	0.0434	1.0575	238.705	220.605	0.892	0.0487	4.0433	4.6798	UNDEF	UNDEF	3.4309	73.3575	44.0145	3	3	3	UNDEF	5.1799	1.8868
13.82	1.1191	0.0416	0.0629	5.5599	3.6602	0.0182	0.0562	1.131	0.0447	1.0562	238.905	220.705	0.8921	0.0501	4.0421	4.6673	UNDEF	UNDEF	3.4304	73.3481	44.0089	3	3	3	UNDEF	5.178	2
13.83	1.1192	0.0416	0.0636	5.4369	3.655	0.0183	0.0568	1.1312	0.0453	1.0556	239.105	220.805	0.8921	0.0507	4.0404	4.6674	UNDEF	UNDEF	3.4305	73.3387	44.0032	3	3	3	UNDEF	5.1791	1.8868
13.84	1.1195	0.0416	0.0643	5.5352	3.6497	0.0184	0.0574	1.1317	0.0459	1.0552	239.305	220.905	0.8924	0.0514	4.0398	4.6662	UNDEF	UNDEF	3.4305	73.3496	44.0098	3	3	3	UNDEF	5.1806	1.9231
13.85	1.125	0.0417	0.0649	5.4861	3.6473	0.0185	0.0577	1.1373	0.0464	1.0601	239.505	221.005	0.8978	0.0517	4.0625	4.6427	UNDEF	UNDEF	3.4273	73.7913	44.2748	3	3	3	UNDEF	5.1917	2
13.86	1.136	0.0419	0.0663	5.5353	3.6586	0.0186	0.0584	1.1486	0.0477	1.0697	239.705	221.105	0.9089	0.0525	4.1107	4.6127	UNDEF	UNDEF	3.4215	74.6913	44.8148	3	3	3	UNDEF	5.2165	2
13.87	1.1415	0.042	0.0672	5.5598	3.6495	0.0187	0.0588	1.1543	0.0484	1.0743	239.905	221.205	0.9144	0.053	4.1335	4.5924	UNDEF	UNDEF	3.4184	75.1329	45.0798	3	3	3	UNDEF	5.2282	1.8868
13.88	1.1689	0.042	0.0679	5.5843	3.6375	0.0188	0.0581	1.1818	0.0491	1.101	240.105	221.305	0.9417	0.0522	4.2552	4.4626	UNDEF	UNDEF	3.401	77.3996	46.4398	3	3	3	UNDEF	5.2761	1.8868
13.89	1.1799	0.042	0.0696	5.5844	3.6224	0.0189	0.059	1.1931	0.0507	1.1103	240.305	221.405	0.9528	0.0532	4.3035	4.4116	UNDEF	UNDEF	3.3942	78.2996	46.9798	3	3	3	UNDEF	5.2956	2
13.9	1.1854	0.0418	0.0703	5.5845	3.5915	0.019	0.0593	1.1988	0.0513	1.1151	240.505	221.505	0.9583	0.0536	4.3261	4.3651	UNDEF	UNDEF	3.3898	78.7413	47.2448	3	3	3	UNDEF	5.3007	1.9231
13.91	1.1826	0.0416	0.0712	5.5599	3.5635	0.0191	0.0602	1.1962	0.0521	1.1114	240.705	221.605	0.9555	0.0545	4.3116	4.3563	UNDEF	UNDEF	3.3905	78.4954	47.0973	3	3	3	UNDEF	5.2917	1.8868
13.92	1.1813	0.0413	0.072	5.5105	3.5301	0.0192	0.0609	1.195	0.0528	1.1093	240.905	221.705	0.954	0.0553	4.3032	4.3312	UNDEF	UNDEF	3.3898	78.3642	47.0185	3	3	3	UNDEF	5.2826	2
13.93	1.1806	0.0411	0.0735	5.5598	3.5095	0.0193	0.0622	1.1945	0.0542	1.1071	241.105	221.805	0.9534	0.0568	4.2986	4.3119	UNDEF	UNDEF	3.3892	78.2902	46.9741	3	3	3	UNDEF	5.2766	2
13.94	1.1799	0.0411	0.0742	5.5843	3.506	0.0194	0.0629	1.194	0.0548	1.1057	241.305	221.905	0.9527	0.0576	4.2933	4.3108	UNDEF	UNDEF	3.3896	78.2163	46.9298	3	3	3	UNDEF	5.2753	1.9231
13.95	1.1854	0.0411	0.0749	5.5352	3.5125	0.0195	0.0632	1.1996	0.0554	1.1105	241.505	222.005	0.9581	0.0579	4.3158	4.2867	UNDEF	UNDEF	3.3863	78.6579	47.1948	3	3	3	UNDEF	5.2857	1.8868
13.96	1.1744	0.0411	0.0766	5.5845	3.5216	0.0196	0.0652	1.189	0.057	1.0978	241.705	222.105	0.9472	0.0602	4.2649	4.3362	UNDEF	UNDEF	3.3934	77.7246	46.6348	3	3	3	UNDEF	5.2672	2
13.97	1.1635	0.0411	0.0775	5.609	3.5324	0.0197	0.0666	1.1782	0.0578	1.086	241.905	222.205	0.9363	0.0618	4.2138	4.3875	UNDEF	UNDEF	3.4005	76.7996	46.0798	3	3	3	UNDEF	5.2496	2
13.98	1.158	0.0413	0.0785	5.6091	3.5576	0.0198	0.0678	1.1729	0.0587	1.0795	242.105	222.305	0.9308	0.0631	4.1871	4.4329	UNDEF	UNDEF	3.4053	76.3246	45.7948	3	3	3	UNDEF	5.2455	1.8868
13.99	1.147	0.0413	0.0794	5.5352	3.5703	0.0199	0.0692	1.1621	0.0595	1.0676	242.305	222.405	0.9198	0.0647	4.1356	4.4926	UNDEF	UNDEF	3.413	75.3913	45.2348	3	3	3	UNDEF	5.2293	1.9231
14	1.1415	0.0414	0.081	5.6336	3.5808	0.02	0.0709	1.1569	0.061	1.0605	242.505	222.505	0.9144	0.0667	4.1095	4.5257	UNDEF	UNDEF	3.417	74.9163	44.9498	3	3	3	UNDEF	5.2221	2
14.01	1.1415	0.0414	0.0817	5.609	3.5743	0.0201	0.0716	1.157	0.0616	1.0598	242.705	222.605	0.9143	0.0674	4.1074	4.5325	UNDEF	UNDEF	3.4176	74.8994	44.9396	3	3	3	UNDEF	5.2245	2
14.02	1.1415	0.0415	0.0825	5.609	3.564	0.0202	0.0723	1.1572	0.0623	1.059	242.905	222.705	0.9143	0.0682	4.1053	4.5395	UNDEF	UNDEF	3.4181	74.8828	44.9297	3	3	3	UNDEF	5.2269	1.8868
14.03	1.1415	0.0416	0.0833	5.6582	3.5485	0.0203	0.073	1.1573	0.063	1.0582	243.105	222.805	0.9142	0.0689	4.1032	4.5496	UNDEF	UNDEF	3.4188	74.8663	44.9198	3	3	3	UNDEF	5.2301	2
14.04	1.1415	0.0417	0.0849	5.6583	3.5307	0.0204	0.0743	1.1576	0.0645	1.0566	243.305	222.905	0.9143	0.0705	4.1018	4.5589	UNDEF	UNDEF	3.4195	74.8496	44.9098	3	3	3	UNDEF	5.2328	2
14.05	1.1498	0.0432	0.0859	5.6337	3.6452	0.0205	0.0747	1.1661	0.0654	1.0639	243.505	223.005	0.9226	0.0709	4.1369	4.688	UNDEF	UNDEF	3.4231	75.5204	45.3123	3	3	3	UNDEF	5.2867	1.8868
14.06	1.158	0.0442	0.087	5.6336	3.7159	0.0206	0.0751	1.1745	0.0664	1.071	243.705	223.105	0.9308	0.0713	4.1721	4.75	UNDEF	UNDEF	3.4231	76.1913	45.7148	3	3	3	UNDEF	5.3251	1.9231
14.07	1.2293	0.0454	0.0882	5.6829	3.8117	0.0207	0.0718	1.2461	0.0675	1.1411	243.905	223.205	1.0022	0.0674	4.4898	4.532	UNDEF	UNDEF	3.3853	82.1163	49.2698	3	3	3	UNDEF	5.4768	2
14.08	1.2513	0.0455	0.0903	5.5843	3.8168	0.0208	0.0722	1.2685	0.0695	1.161	244.105	223.305	1.0244	0.0679	4.5872	4.4397	UNDEF	UNDEF	3.3726	83.9329	50.3598	3	3	3	UNDEF	5.5171	2
14.09	1.2733	0.0455	0.0913	5.6089	3.8245	0.0209	0.0717	1.2907	0.0704	1.182	244.305	223.405	1.0463	0.0673	4.6836	4.3522	UNDEF	UNDEF	3.3603	85.7496	51.4498	3	3	3	UNDEF	5.5584	1.8868
14.1	1.2733	0.0457	0.0923	5.6582	3.8387	0.021	0.0725	1.2908	0.0713	1.181	244.505	223.505	1.0463	0.0681	4.6814	4.3637	UNDEF	UNDEF	3.3611	85.7329	51.4398	3	3	3	UNDEF	5.562	2
14.11	1.2348	0.0458	0.093	5.6336	3.8523	0.0211	0.0754	1.2525	0.0719	1.1418	244.705	223.605	1.0078	0.0714	4.5069	4.5418	UNDEF	UNDEF	3.3845	82.5079	49.5048	3	3	3	UNDEF	5.4975	2
14.12	1.1909	0.0458	0.0925	5.5598	3.8631	0.0212	0.0777	1.2085	0.0713	1.0984	244.905	223.705	0.9636	0.074	4.3074	4.7558	UNDEF	UNDEF	3.4119	78.8329	47.2998	3	3	3	UNDEF	5.4246	1.9231
14.13	1.1635	0.0458	0.0926	5.6827	3.8717	0.0213	0.0796	1.1811	0.0713	1.0709	245.105	223.805	0.936	0.0762	4.1822	4.8963	UNDEF	UNDEF	3.4296	76.5329	45.9198	3	3	3	UNDEF	5.3798	1.8868
14.14	1.1415	0.0458	0.0927	5.6581	3.8935	0.0214	0.0812	1.1591	0.0713	1.0488	245.305	223.905	0.9138	0.0781	4.0813	5.0092	UNDEF	UNDEF	3.4439	74.6829	44.8098	3	3	3	UNDEF	5.3435	2
14.15	1.1305	0.0457	0.0931	5.6582	3.917	0.0215	0.0824	1.1482	0.0716	1.0374	245.505	224.005	0.9027	0.0793	4.0298	5.0649	UNDEF	UNDEF	3.4512	73.7496	44.2498	3	3	3	UNDEF	5.3254	2
14.16	1.125

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.1689	0.0437	0.1097	5.7075	3.7811	0.0225	0.0938	1.1897	0.0872	1.0592	247.505	225.005	0.9422	0.0925	4.1876	4.6349	UNDEF	UNDEF	3.4159	76.7829	46.0698	3	3	3	UNDEF	5.3423	2
14.26	1.1744	0.0437	0.1108	5.7075	3.7793	0.0226	0.0944	1.1955	0.0882	1.0636	247.705	225.105	0.9478	0.0931	4.2103	4.6142	UNDEF	UNDEF	3.4129	77.2246	46.3348	3	3	3	UNDEF	5.3538	2
14.27	1.1689	0.0438	0.1119	5.6583	3.7776	0.0227	0.0957	1.1902	0.0892	1.057	247.905	225.205	0.9423	0.0947	4.184	4.6475	UNDEF	UNDEF	3.4169	76.7496	46.0498	3	3	3	UNDEF	5.3467	1.8868
14.28	1.1689	0.0439	0.1131	5.6582	3.7866	0.0228	0.0967	1.1904	0.0903	1.0558	248.105	225.305	0.9423	0.0958	4.1823	4.6602	UNDEF	UNDEF	3.4177	76.7329	46.0398	3	3	3	UNDEF	5.3503	1.9231
14.29	1.1662	0.0443	0.1142	5.7321	3.8179	0.0229	0.0979	1.1879	0.0913	1.052	248.305	225.405	0.9396	0.0971	4.1684	4.7121	UNDEF	UNDEF	3.4215	76.4913	45.8948	3	3	3	UNDEF	5.3554	2
14.3	1.1635	0.0443	0.1165	5.7813	3.8279	0.023	0.1001	1.1856	0.0935	1.047	248.505	225.505	0.9371	0.0998	4.1557	4.7308	UNDEF	UNDEF	3.4236	76.2496	45.7498	3	3	3	UNDEF	5.3524	1.8868
14.31	1.1635	0.0443	0.1177	5.6583	3.8349	0.0231	0.1012	1.1859	0.0946	1.0458	248.705	225.605	0.9372	0.1009	4.154	4.7307	UNDEF	UNDEF	3.4237	76.2329	45.7398	3	3	3	UNDEF	5.3531	1.9231
14.32	1.1525	0.0444	0.1189	5.8304	3.8499	0.0232	0.1032	1.1751	0.0957	1.0336	248.905	225.705	0.9262	0.1034	4.1036	4.7932	UNDEF	UNDEF	3.4313	75.2996	45.1798	3	3	3	UNDEF	5.3368	2
14.33	1.1525	0.0445	0.1214	5.7321	3.8665	0.0233	0.1053	1.1756	0.098	1.0312	249.105	225.805	0.9265	0.1058	4.1029	4.7983	UNDEF	UNDEF	3.4316	75.2829	45.1698	3	3	3	UNDEF	5.3383	2
14.34	1.147	0.0446	0.1225	5.7074	3.8855	0.0234	0.1068	1.1703	0.0991	1.0245	249.305	225.905	0.921	0.1076	4.0768	4.84	UNDEF	UNDEF	3.436	74.8079	44.8848	3	3	3	UNDEF	5.3328	1.8868
14.35	1.1415	0.0448	0.1238	5.7078	3.9085	0.0235	0.1084	1.165	0.1003	1.0177	249.505	226.005	0.9155	0.1095	4.0508	4.8886	UNDEF	UNDEF	3.4407	74.3329	44.5998	3	3	3	UNDEF	5.3288	1.8868
14.36	1.1305	0.0448	0.125	5.7567	3.9146	0.0236	0.1106	1.1543	0.1014	1.0055	249.705	226.105	0.9045	0.1121	4.0006	4.951	UNDEF	UNDEF	3.4483	73.3996	44.0398	3	3	3	UNDEF	5.3121	2
14.37	1.1305	0.0448	0.1278	5.7566	3.9112	0.0237	0.1131	1.1548	0.1041	1.0027	249.905	226.205	0.9049	0.1151	4.0003	4.9523	UNDEF	UNDEF	3.4484	73.3827	44.0296	3	3	3	UNDEF	5.3125	2
14.38	1.1305	0.0448	0.1292	5.732	3.9031	0.0238	0.1143	1.1551	0.1054	1.0013	250.105	226.305	0.9049	0.1165	3.9988	4.9544	UNDEF	UNDEF	3.4486	73.3661	44.0197	3	3	3	UNDEF	5.3136	1.9231
14.39	1.1305	0.0449	0.1306	5.7566	3.8908	0.0239	0.1155	1.1553	0.1067	0.9999	250.305	226.405	0.905	0.1179	3.9973	4.9566	UNDEF	UNDEF	3.4489	73.3496	44.0098	3	3	3	UNDEF	5.3148	2
14.4	1.136	0.0449	0.1336	5.8059	3.881	0.024	0.1176	1.1614	0.1096	1.0024	250.505	226.505	0.9109	0.1203	4.0215	4.9247	UNDEF	UNDEF	3.4451	73.7913	44.2748	3	3	3	UNDEF	5.3234	2
14.41	1.1415	0.0449	0.1352	5.8059	3.8753	0.0241	0.1184	1.1672	0.1111	1.0063	250.705	226.605	0.9165	0.1212	4.0444	4.8947	UNDEF	UNDEF	3.4416	74.2329	44.5398	3	3	3	UNDEF	5.3329	1.8868
14.42	1.1525	0.0449	0.1369	5.8304	3.8706	0.0242	0.1188	1.1785	0.1127	1.0156	250.905	226.705	0.9276	0.1215	4.0917	4.8353	UNDEF	UNDEF	3.4345	75.1329	45.0798	3	3	3	UNDEF	5.3513	1.8868
14.43	1.1854	0.0448	0.1387	5.7567	3.8644	0.0243	0.117	1.2117	0.1144	1.0467	251.105	226.805	0.9606	0.1191	4.2355	4.6683	UNDEF	UNDEF	3.4135	77.8579	46.7148	3	3	3	UNDEF	5.4068	2
14.44	1.2019	0.0448	0.1423	5.7813	3.8604	0.0244	0.1184	1.2289	0.1179	1.0596	251.305	226.905	0.9776	0.1206	4.3085	4.5842	UNDEF	UNDEF	3.403	79.2163	47.5298	3	3	3	UNDEF	5.4338	2
14.45	1.2074	0.0447	0.1436	5.8059	3.8485	0.0245	0.1189	1.2347	0.1191	1.0638	251.505	227.005	0.9832	0.1211	4.3311	4.546	UNDEF	UNDEF	3.3991	79.6579	47.7948	3	3	3	UNDEF	5.4409	1.9231
14.46	1.1909	0.0445	0.1447	5.8059	3.8315	0.0246	0.1215	1.2184	0.1201	1.0462	251.705	227.105	0.9667	0.1242	4.2565	4.6049	UNDEF	UNDEF	3.4084	78.2663	46.9598	3	3	3	UNDEF	5.4088	2
14.47	1.1689	0.0436	0.1469	5.8059	3.748	0.0247	0.1256	1.1968	0.1222	1.022	251.905	227.205	0.9449	0.1293	4.1588	4.6091	UNDEF	UNDEF	3.4171	76.4163	45.8498	3	3	3	UNDEF	5.3476	2
14.48	1.158	0.043	0.1479	5.8059	3.6984	0.0248	0.1277	1.1861	0.1231	1.0101	252.105	227.305	0.934	0.1318	4.109	4.6016	UNDEF	UNDEF	3.4211	75.4913	45.2948	3	3	3	UNDEF	5.3156	1.8868
14.49	1.1525	0.0429	0.1487	5.8059	3.6848	0.0249	0.129	1.1808	0.1238	1.0038	252.305	227.405	0.9285	0.1334	4.0828	4.6155	UNDEF	UNDEF	3.4241	75.0163	45.0098	3	3	3	UNDEF	5.304	1.9231
14.5	1.136	0.0428	0.1503	5.7812	3.6866	0.025	0.1323	1.1646	0.1253	0.9857	252.505	227.505	0.9121	0.1374	4.0089	4.6974	UNDEF	UNDEF	3.4349	73.6246	44.1748	3	3	3	UNDEF	5.2767	2
14.51	1.1361	0.0429	0.1536	5.7566	3.694	0.0251	0.1352	1.1653	0.1285	0.9826	252.705	227.605	0.9126	0.1408	4.0096	4.6953	UNDEF	UNDEF	3.4347	73.6196	44.1717	3	3	3	UNDEF	5.2766	2
14.52	1.1363	0.0429	0.1557	5.8551	3.7001	0.0252	0.137	1.1659	0.1305	0.9806	252.905	227.705	0.913	0.1429	4.0094	4.6944	UNDEF	UNDEF	3.4347	73.6145	44.1687	3	3	3	UNDEF	5.2771	1.8868
14.53	1.1384	0.043	0.1578	5.7567	3.7079	0.0253	0.1386	1.1684	0.1325	0.9807	253.105	227.805	0.9153	0.1447	4.018	4.6939	UNDEF	UNDEF	3.4339	73.7787	44.2672	3	3	3	UNDEF	5.2835	2
14.54	1.1429	0.043	0.1597	5.8551	3.7038	0.0254	0.1398	1.1732	0.1343	0.9831	253.305	227.905	0.9199	0.146	4.0364	4.6713	UNDEF	UNDEF	3.4311	74.1308	44.4785	3	3	3	UNDEF	5.2913	1.8868
14.55	1.1635	0.043	0.1835	5.8059	3.6962	0.0255	0.1577	1.1984	0.158	0.98	253.505	228.005	0.9449	0.1672	4.144	4.5467	UNDEF	UNDEF	3.4151	75.8329	45.4998	3	3	3	UNDEF	5.314	1.0989
14.56	1.1744	0.0429	0.1856	5.7813	3.6881	0.0256	0.1581	1.2097	0.16	0.9888	253.705	228.105	0.956	0.1674	4.1909	4.4926	UNDEF	UNDEF	3.4082	76.7246	46.0348	3	3	3	UNDEF	5.3326	1.9231
14.57	1.1744	0.042	0.1876	5.7816	3.5936	0.0257	0.1597	1.21	0.1619	0.9868	253.905	228.205	0.9561	0.1693	4.1898	4.391	UNDEF	UNDEF	3.4028	76.7079	46.0248	3	3	3	UNDEF	5.3088	1.8868
14.58	1.1854	0.0418	0.22	5.8797	3.5692	0.0258	0.1856	1.2272	0.1942	0.9654	254.105	228.305	0.9731	0.1996	4.2623	4.296	UNDEF	UNDEF	3.3914	77.6079	46.5648	3	3	3	UNDEF	5.3078	0.8
14.59	1.1964	0.0416	0.223	5.7813	3.545	0.0259	0.1864	1.2388	0.1971	0.9734	254.305	228.405	0.9845	0.2002	4.3102	4.228	UNDEF	UNDEF	3.3835	78.5079	47.1048	3	3	3	UNDEF	5.3225	1.8182
14.6	1.1885	0.0416	0.228	5.8059	3.5319	0.026	0.1919	1.2318	0.202	0.9604	254.505	228.505	0.9773	0.2067	4.277	4.2529	UNDEF	UNDEF	3.3877	77.8324	46.6994	3	3	3	UNDEF	5.3057	1.8868
14.61	1.1849	0.0416	0.231	5.7813	3.5242	0.0261	0.195	1.2288	0.2049	0.9539	254.705	228.605	0.9741	0.2104	4.2609	4.2664	UNDEF	UNDEF	3.3899	77.5149	46.509	3	3	3	UNDEF	5.2988	1.8868
14.62	1.1813	0.0416	0.2339	5.8554	3.5219	0.0262	0.198	1.2257	0.2077	0.9474	254.905	228.705	0.9708	0.2139	4.2448	4.281	UNDEF	UNDEF	3.392	77.1975	46.3185	3	3	3	UNDEF	5.2922	2
14.63	1.1854	0.0416	0.2369	5.8304	3.5221	0.0263	0.1999	1.2304	0.2106	0.9485	255.105	228.805	0.9753	0.216	4.2626	4.2615	UNDEF	UNDEF	3.3894	77.5246	46.5148	3	3	3	UNDEF	5.2993	2
14.64	1.1744	0.0423	0.2431	5.9292	3.5831	0.0264	0.207	1.2206	0.2167	0.9313	255.305	228.905	0.9653	0.2245	4.217	4.3807	UNDEF	UNDEF	3.3999	76.5913	45.9548	3	3	3	UNDEF	5.2959	1.9231
14.65	1.1737	0.0426	0.2461	5.8551	3.6156	0.0265	0.2096	1.2205	0.2196	0.9277	255.505	229.005	0.965	0.2275	4.2138	4.4194	UNDEF	UNDEF	3.4023	76.5198	45.9119	3	3	3	UNDEF	5.3034	1.8868
14.66	1.1736	0.0429	0.2489	5.855	3.6399	0.0266	0.2121	1.2209	0.2223	0.9247	255.705	229.105	0.9651	0.2303	4.2127	4.4437	UNDEF	UNDEF	3.4037	76.4886	45.8931	3	3	3	UNDEF	5.3088	2
14.67	1.174	0.0431	0.2513	5.8305	3.6625	0.0267	0.214	1.2217	0.2246	0.9227	255.905	229.205	0.9658	0.2325	4.2138	4.4655	UNDEF	UNDEF	3.4047	76.5066	45.9039	3	3	3	UNDEF	5.3155	2
14.68	1.1744	0.0437	0.2553	5.8058	3.7135	0.0268	0.2174	1.2229	0.2285	0.9191	256.105	229.305	0.9668	0.2364	4.2163	4.5233	UNDEF	UNDEF	3.4076	76.5246	45.9148	3	3	3	UNDEF	5.3301	1.8868
14.69	1.1744	0.0437	0.2582	5.8059	3.7143	0.0269	0.2198	1.2234	0.2312	0.9162	256.305	229.405	0.9671	0.2391	4.2159	4.5224	UNDEF	UNDEF	3.4076	76.5079	45.9048	3	3	3	UNDEF	5.33	1.9231
14.7	1.1758	0.0437	0.2606	5.8549	3.721	0.027	0.2217	1.2253	0.2336	0.9151	256.505	229.505	0.9688	0.2412	4.2212	4.5146	UNDEF	UNDEF	3.4067	76.6058	45.9635	3	3	3	UNDEF	5.3324	2
14.71	1.1772	0.0437	0.2668	5.8551	3.7254	0.0271	0.2267	1.2278	0.2397	0.9103	256.705	229.605	0.9711	0.2468	4.2296	4.5035	UNDEF	UNDEF	3.4054	76.7038	46.0223	3	3	3	UNDEF	5.3327	2
14.72	1.1799	0.0437	0.2702	5.9046	3.7298	0.0272	0.229	1.2312	0.243	0.9097	256.905	229.705	0.9743	0.2494	4.2416	4.4884	UNDEF	UNDEF	3.4036	76.9163	46.1498	3	3	3	UNDEF	5.337	1.8868
14.73	1.1799	0.0436	0.2734	5.9289	3.7247	0.0273	0.2317	1.2319	0.2461	0.9065	257.105	229.805	0.9747	0.2525	4.2416	4.4749	UNDEF	UNDEF	3.4029	76.8996	46.1398	3	3	3	UNDEF	5.3338	1.8868
14.74	1.1854	0.0437	0.2763	5.8304	3.7321	0.0274	0.2331	1.2379	0.2489	0.9091	257.305	229.905	0.9806	0.2538	4.2652	4.4515	UNDEF	UNDEF	3.3996	77.3413	46.4048	3	3	3	UNDEF	5.3441	2
14.75	1.1799	0.0437	0.2798	5.9043	3.7395	0.0275	0.2371	1.2331	0.2522	0.9002	257.505	230.005	0.9755	0.2586	4.2414	4.4778	UNDEF	UNDEF	3.403	76.8663	46.1198	3	3	3	UNDEF	5.3346	2
14.76	1.158	0.0438	0.2847	5.9535	3.7533	0.0276	0.2458	1.2121	0.2571	0.8733	257.705	230.105	0.9544	0.2694	4.1476	4.589	UNDEF	UNDEF	3.417	75.0246	45.0148	3	3	3	UNDEF	5.2974	1.9231
14.77	1.1552	0.044	0.2875	5.9043	3.7766	0.0277	0.2489	1.2099	0.2598	0.8677	257.905	230.205	0.952	0.273	4.1354	4.6254	UNDEF	UNDEF	3.42	74.7788	44.8673	3	3	3	UNDEF	5.2981	2
14.78	1.155	0.0441	0.2903	5.8554	3.7744	0.0278	0.2513	1.2102	0.2625	0.8647	258.105	230.305	0.952	0.2757	4.1338	4.6282	UNDEF	UNDEF	3.4202	74.741	44.8446	3	3	3	UNDEF	5.2982	2
14.79	1.1549	0.0441	0.296	5.8797	3.7633	0.0279	0.2563	1.2112	0.2682	0.8589	258.305	230.405	0.9529	0.2814	4.1356	4.6274	UNDEF	UNDEF	3.42	74.7179	44.8307	3	3	3	UNDEF	5.297	2
14.8	1.1551	0.0445	0.2985	5.9538	3.7762	0.028	0.2585	1.2118	0.2705	0.8565	258.505	230.505	0.9533	0.2838	4.1357	4.6695	UNDEF	UNDEF	3.4222	74.715	44.829	3	3	3	UNDEF	5.3074	1.8868
14.81	1.1552	0.0446	0.3014	5.9043	3.7756	0.0281	0.2609	1.2125	0.2733	0.8538	258.705	230.605	0.9538	0.2866	4.1362	4.6796	UNDEF	UNDEF	3.4227	74.7121	44.8273	3	3	3	UNDEF	5.3104	1.9231
14.82	1.158	0.0453	0.3045	5.9288	3.8221	0.0282	0.263	1.2159	0.2763	0.8534	258.905	230.705	0.957	0.2888	4.148	4.7335	UNDEF	UNDEF	3.4244	74.9246	44.9548	3	3	3	UNDEF	5.3308	2
14.83	1.1635	0.0455	0.3116	5.9043	3.8331	0.0283	0.2679	1.2227	0.2833	0.8518	259.105	230.805	0.9636	0.2941	4.175	4.7212	UNDEF	UNDEF	3.4214	75.3663	45.2198	3	3	3	UNDEF	5.3426	2
14.84	1.1964	0.0455	0.3181	5.9781	3.8338	0.0284	0.2659	1.2568	0.2897	0.8783	259.305	230.905	0.9975	0.2904	4.3201	4.5638	UNDEF	UNDEF	3.4009	78.0913	46.8548	3	3	3	UNDEF	5.3997	1.8868
14.85	1.2348	0.0455	0.3232	5.8551	3.8291	0.0285	0.2617	1.2962	0.2947	0.9116	259.505	231.005	1.0367	0.2843	4.4878	4.3861	UNDEF	UNDEF	3.3776	81.2746	48.7648	3	3	3	UNDEF	5.4667	1.8868
14.86	1.2733	0.0454	0.3286	5.9289	3.8247	0.0286	0.2581	1.3357	0.3	0.9446	259.705	231.105	1.076	0.2788	4.6561	4.2206	UNDEF	UNDEF	3.3551	84.4663	50.6798	3	3	3	UNDEF	5.5351	2
14.87	1.2293	0.0453	0.2614	5.9046	3.8153	0.0287	0.2127	1.279	0.2327	0.9679	259.905	231.205	1.0191	0.2284	4.4076	4.445	UNDEF	UNDEF	3.3873	80.7829	48.4698	3	3	3	UNDEF	5.486	2
14.88	1.2184	0.0449	0.2459	5.9781	3.7855	0.0288	0.2018	1.2651	0.2171	0.9725	260.105	231.305	1.005	0.216	4.345	4.4712	UNDEF	UNDEF	3.3939	79.8579	47.9148	3	3	3	UNDEF	5.4671	1.9231
14.89	1.1799	0.0447	0.2432	5.9292	3.7665	0.0289	0.2061	1.2261	0.2143	0.9367	260.305	231.405	0.9658	0.2219	4.1737	4.6277	UNDEF	UNDEF	3.4167	76.6329	45.9798	3	3	3	UNDEF	5.3964	1.8868
14.9	1.1635	0.0436	0.2419	5.9534	3.6729	0.029	0.2079	1.2095	0.2129	0.9216	260.505	231.505	0.949	0.2244	4.0991	4.5894	UNDEF	UNDEF	3.4213	75.2496	45.1498	3	3	3	UNDEF	5.3419	2
14.91	1.1552	0.0432	0.2437	5.9289	3.6582	0.0291	0.211	1.2016	0.2146	0.9115	260.705	231.605	0.9409	0.2281	4.0623	4.5969	UNDEF	UNDEF	3.425	74.5454	44.7273	3	3	3	UNDEF	5.3206	1.8868
14.92	1.1539	0.0429	0.2455	5.9288	3.6472	0.0292	0.2128	1.2005	0.2163	0.9083	260.905	231.705	0.9396	0.2303	4.0553	4.5644	UNDEF	UNDEF	3.4239	74.4142	44.6485	3	3	3	UNDEF	5.3094	1.9231
14.93	1.1532	0.0422	0.2496	5.9289	3.6143	0.0293	0.2165	1.2006	0.2204	0.9035	261.105	231.805	0.9395	0.2345	4.053	4.4879	UNDEF	UNDEF	3.4201	74.3402	44.6041	3	3	3	UNDEF	5.2891	2
14.94	1.1525	0.042	0.2541	6.0273	3.6132	0.0294	0.2205	1.2008	0.2247	0.8984	261.305	231.905	0.9395	0.2392	4.0511	4.4689	UNDEF	UNDEF	3.4192	74.2663	44.5598	3	3	3	UNDEF	5.2822	2
14.95	1.1525	0.0418	0.2587	5.9781	3.6095	0.0295	0.2245	1.2017	0.2292	0.8938	261.505	232.005	0.9401	0.2438	4.0523	4.4465	UNDEF	UNDEF	3.4179	74.2496	44.5498	3	3	3	UNDEF	5.2764	1.8868
14.96	1.1515	0.0413	0.264	6.0273	3.5718	0.0296	0.2293	1.2017	0.2344	0.8875	261.705	232.105	0.9399	0.2494	4.0497	4.393	UNDEF	UNDEF	3.4153	74.1488	44.4893	3	3	3	UNDEF	5.2601	1.9231
14.97	1.1517	0.0408	0.2732	6.003	3.5314	0.0297	0.2372	1.2036	0.2435	0.8785	261.905	232.205	0.9417	0.2586	4.0553	4.3306	UNDEF	UNDEF	3.4114	74.1466	44.488	3	3	3	UNDEF	5.2436	2
14.98	1.1518	0.0403	0.2779	5.9784	3.4916	0.0298	0.2412	1.2046	0.2481	0.874	262.105	232.305	0.9425	0.2632	4.0573	4.2755	UNDEF	UNDEF	3.4082	74.1445	44.4867	3	3	3	UNDEF	5.2303	2
14.99	1.1525	0.0399	0.2817	6.0033	3.4567	0.0299	0.2444	1.206	0.2518	0.8708	262.305	232.405	0.9437	0.2668	4.0607	4.2254	UNDEF	UNDEF	3.4051	74.1829	44.5098	3	3	3	UNDEF	5.2198	2
15	1.1689	0.0398	0.2853	5.9784	3.4534	0.03	0.2441	1.2231	0.2553	0.8836	262.505	232.505	0.9606	0.2658	4.1315	4.1453	UNDEF	UNDEF	3.3943	75.5329	45.3198	3	3	3	UNDEF	5.2466	1.8868
15.01	1.1689	0.0398	0.2932	6.0033	3.4565	0.0301	0.2508	1.2246	0.2631	0.8757	262.705	232.605	0.9619	0.2735	4.1353	4.1418	UNDEF	UNDEF	3.3938	75.5163	45.3098	3	3	3	UNDEF	5.2443	2
15.02	1.1525	0.0399	0.2985	6.0276	3.4594	0.0302	0.259	1.2092	0.2683	0.854	262.905	232.705	0.9463	0.2836	4.0666	4.212	UNDEF	UNDEF	3.4038	74.1329	44.4798	3	3	3	UNDEF	5.2142	2
15.03	1.147	0.0399	0.3045	6.003	3.4646	0.0303	0.2655	1.2049	0.2742	0.8424	263.105	232.805	0.9418	0.2912	4.0453	4.2375	UNDEF	UNDEF	3.4072	73.6579	44.1948	3	3	3	UNDEF	5.2039	1.8868
15.04	1.147	0.0401	0.3106	5.9784	3.4826	0.0304	0.2708	1.206	0.2802	0.8364	263.305	232.905	0.9427	0.2972	4.0476	4.2555	UNDEF	UNDEF	3.408	73.6413	44.1848	3	3	3	UNDEF	5.2073	1.9231
15.05	1.1465	0.0404	0.3202	5.9781	3.5021	0.0305	0.2793	1.2073	0.2897	0.8263	263.505	233.005	0.9438	0.307	4.0507	4.276	UNDEF	UNDEF	3.4088	73.5825	44.1495	3	3	3	UNDEF	5.2088	2
15.06	1.1466	0.0407	0.3247	6.0273	3.5321	0.0306	0.2832	1.2083	0.2941	0.8218	263.705	233.105	0.9446	0.3114	4.0522	4.3108	UNDEF	UNDEF	3.4106	73.5731	44.1439	3	3	3	UNDEF	5.217	2
15.07	1.1467	0.041	0.3297	6.0276	3.5543	0.0307	0.2875	1.2093	0.299	0.817	263.905	233.205	0.9454	0.3162	4.054	4.3325	UNDEF	UNDEF	3.4116	73.5637	44.1382	3	3	3	UNDEF	5.2219	1.8868
15.08	1.147	0.0414	0.3375	5.9784	3.5922	0.0308	0.2942	1.2111	0.3067	0.8095	264.105	233.305	0.947	0.3238	4.0591	4.3697	UNDEF	UNDEF	3.4132	73.5746	44.1448	3	3	3	UNDEF	5.2302	1.8868
15.09	1.147	0.0414	0.3406	6.0276	3.5935	0.0309	0.2969	1.2117	0.3097	0.8064	264.305	233.405	0.9474	0.3269	4.0591	4.3743	UNDEF	UNDEF	3.4134	73.5579	44.1348	3	3	3	UNDEF	5.2313	2
15.1	1.1525	0.0416	0.3436	6.003	3.6026	0.031	0.2982	1.2178	0.3126	0.8089	264.505	233.505	0.9533	0.328	4.0825	4.3663	UNDEF	UNDEF	3.4109	73.9996	44.3998	3	3	3	UNDEF	5.2452	2
15.11	1.158

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.1964	0.0467	0.3818	5.9541	3.8669	0.032	0.3191	1.2689	0.3498	0.8146	266.505	234.505	1.0024	0.3489	4.2747	4.6571	UNDEF	UNDEF	3.4096	77.4913	46.4948	3	3	3	UNDEF	5.4391	1.9231
15.21	1.2019	0.0467	0.3841	6.0771	3.8361	0.0321	0.3196	1.2749	0.352	0.8178	266.705	234.605	1.0082	0.3492	4.2973	4.6305	UNDEF	UNDEF	3.4063	77.9329	46.7598	3	3	3	UNDEF	5.4491	2
15.22	1.1991	0.0467	0.3864	6.0276	3.8132	0.0322	0.3222	1.2726	0.3542	0.8128	266.905	234.705	1.0057	0.3522	4.2848	4.6481	UNDEF	UNDEF	3.4083	77.6871	46.6123	3	3	3	UNDEF	5.4456	2
15.23	1.2033	0.0475	0.3898	6.0771	3.847	0.0323	0.3239	1.2773	0.3575	0.8135	267.105	234.805	1.0102	0.3539	4.3024	4.6986	UNDEF	UNDEF	3.4094	78.0142	46.8085	3	3	3	UNDEF	5.4694	1.8868
15.24	1.2074	0.0475	0.3917	6.0525	3.8322	0.0324	0.3245	1.2818	0.3594	0.8156	267.305	234.905	1.0145	0.3542	4.3189	4.6783	UNDEF	UNDEF	3.407	78.3413	47.0048	3	3	3	UNDEF	5.477	1.8868
15.25	1.3062	0.0475	0.3944	6.0525	3.8293	0.0325	0.3019	1.3811	0.3619	0.9118	267.505	235.005	1.1136	0.325	4.7388	4.2616	UNDEF	UNDEF	3.351	86.5579	51.9348	3	3	3	UNDEF	5.6596	2
15.26	1.3062	0.0474	0.3985	6.0519	3.8324	0.0326	0.3051	1.3819	0.3659	0.9077	267.705	235.105	1.1142	0.3284	4.7392	4.2586	UNDEF	UNDEF	3.3508	86.5413	51.9248	3	3	3	UNDEF	5.6587	2
15.27	1.2897	0.0474	0.407	6.0771	3.8355	0.0327	0.3156	1.367	0.3743	0.8827	267.905	235.205	1.0991	0.3406	4.6731	4.313	UNDEF	UNDEF	3.3589	85.1496	51.0898	3	3	3	UNDEF	5.6238	1.9231
15.28	1.2842	0.047	0.411	6.0771	3.8096	0.0328	0.3201	1.3623	0.3782	0.8732	268.105	235.305	1.0942	0.3457	4.6501	4.2941	UNDEF	UNDEF	3.3597	84.6746	50.8048	3	3	3	UNDEF	5.6032	1.8868
15.29	1.2788	0.0465	0.4145	6.0522	3.7781	0.0329	0.3241	1.3576	0.3816	0.8643	268.305	235.405	1.0893	0.3503	4.6271	4.2693	UNDEF	UNDEF	3.3601	84.2079	50.5248	3	3	3	UNDEF	5.5814	2
15.3	1.2403	0.0455	0.4038	6.1263	3.7032	0.033	0.3255	1.317	0.3708	0.8365	268.505	235.505	1.0485	0.3536	4.4522	4.3375	UNDEF	UNDEF	3.3778	80.9829	48.5898	3	3	3	UNDEF	5.4921	2
15.31	1.2019	0.0448	0.3948	6.1022	3.6534	0.0331	0.3285	1.2769	0.3617	0.8071	268.705	235.605	1.0082	0.3587	4.2792	4.4392	UNDEF	UNDEF	3.3977	77.7663	46.6598	3	3	3	UNDEF	5.4102	1.8868
15.32	1.1799	0.0443	0.3903	6.1263	3.6504	0.0332	0.3308	1.2541	0.3571	0.7896	268.905	235.705	0.9852	0.3625	4.1796	4.5002	UNDEF	UNDEF	3.4095	75.9163	45.5498	3	3	3	UNDEF	5.3638	1.9231
15.33	1.1689	0.044	0.3904	6.003	3.6512	0.0333	0.334	1.2431	0.3571	0.7785	269.105	235.805	0.974	0.3666	4.1304	4.5148	UNDEF	UNDEF	3.4146	74.9829	44.9898	3	3	3	UNDEF	5.3365	2
15.34	1.1676	0.0436	0.3904	6.0519	3.6417	0.0334	0.3344	1.2417	0.357	0.7771	269.305	235.905	0.9724	0.3672	4.1222	4.4785	UNDEF	UNDEF	3.4134	74.8546	44.9128	3	3	3	UNDEF	5.325	2
15.35	1.1669	0.0435	0.3907	6.1263	3.6599	0.0335	0.3348	1.2411	0.3572	0.7762	269.505	236.005	0.9716	0.3676	4.117	4.4761	UNDEF	UNDEF	3.4137	74.783	44.8698	3	3	3	UNDEF	5.3235	1.8868
15.36	1.1674	0.0433	0.3924	6.0768	3.6668	0.0336	0.3362	1.2419	0.3588	0.7749	269.705	236.105	0.9722	0.3691	4.1177	4.4548	UNDEF	UNDEF	3.4125	74.8042	44.8825	3	3	3	UNDEF	5.3202	1.9231
15.37	1.1678	0.0433	0.3967	6.1263	3.676	0.0337	0.3397	1.2432	0.363	0.7711	269.905	236.205	0.9733	0.3729	4.1204	4.4459	UNDEF	UNDEF	3.4118	74.8254	44.8952	3	3	3	UNDEF	5.3191	2
15.38	1.1689	0.0433	0.4034	6.1503	3.6772	0.0338	0.3452	1.2456	0.3696	0.7654	270.105	236.305	0.9755	0.379	4.1279	4.4343	UNDEF	UNDEF	3.4106	74.8996	44.9398	3	3	3	UNDEF	5.3183	2
15.39	1.1744	0.0433	0.4073	6.1751	3.6744	0.0339	0.3468	1.2518	0.3734	0.7671	270.305	236.405	0.9815	0.3804	4.1517	4.4068	UNDEF	UNDEF	3.407	75.3413	45.2048	3	3	3	UNDEF	5.3274	1.8868
15.4	1.1799	0.0434	0.4107	6.1755	3.683	0.034	0.3481	1.2579	0.3767	0.7692	270.505	236.505	0.9874	0.3815	4.1751	4.3985	UNDEF	UNDEF	3.4045	75.7829	45.4698	3	3	3	UNDEF	5.3411	1.8868
15.41	1.1854	0.0436	0.4163	6.1513	3.6913	0.0341	0.3512	1.2645	0.3822	0.7691	270.705	236.605	0.9938	0.3846	4.2002	4.3883	UNDEF	UNDEF	3.4018	76.2246	45.7348	3	3	3	UNDEF	5.3538	2
15.42	1.1854	0.0437	0.4197	6.1513	3.6938	0.0342	0.354	1.2651	0.3855	0.7657	270.905	236.705	0.9942	0.3877	4.2003	4.3986	UNDEF	UNDEF	3.4023	76.2079	45.7248	3	3	3	UNDEF	5.3563	2
15.43	1.1882	0.044	0.4226	6.1263	3.7109	0.0343	0.3557	1.2684	0.3883	0.7655	271.105	236.805	0.9973	0.3894	4.2117	4.415	UNDEF	UNDEF	3.4022	76.4204	45.8523	3	3	3	UNDEF	5.3683	1.9231
15.44	1.1909	0.0442	0.4248	6.1759	3.7141	0.0344	0.3567	1.2716	0.3904	0.7661	271.305	236.905	1.0003	0.3903	4.2224	4.4155	UNDEF	UNDEF	3.4013	76.6329	45.9798	3	3	3	UNDEF	5.3766	1.8868
15.45	1.1909	0.0443	0.4293	6.2001	3.7175	0.0345	0.3605	1.2725	0.3948	0.7616	271.505	237.005	1.001	0.3944	4.2233	4.4262	UNDEF	UNDEF	3.4018	76.6163	45.9698	3	3	3	UNDEF	5.3789	2
15.46	1.1964	0.0443	0.4315	6.1749	3.7084	0.0346	0.3607	1.2784	0.3969	0.7649	271.705	237.105	1.0067	0.3943	4.2457	4.398	UNDEF	UNDEF	3.3984	77.0579	46.2348	3	3	3	UNDEF	5.3882	2
15.47	1.1964	0.0444	0.4339	6.2001	3.7106	0.0347	0.3626	1.2788	0.3992	0.7625	271.905	237.205	1.0069	0.3964	4.245	4.4059	UNDEF	UNDEF	3.3989	77.0413	46.2248	3	3	3	UNDEF	5.3904	1.8868
15.48	1.1991	0.0445	0.438	6.1755	3.7141	0.0348	0.3653	1.2824	0.4032	0.7612	272.105	237.305	1.0103	0.3991	4.2572	4.4002	UNDEF	UNDEF	3.3975	77.2538	46.3523	3	3	3	UNDEF	5.3967	1.9231
15.49	1.2019	0.0447	0.4397	6.2005	3.7299	0.0349	0.3658	1.2854	0.4048	0.7622	272.305	237.405	1.0131	0.3996	4.2676	4.4115	UNDEF	UNDEF	3.3972	77.4663	46.4798	3	3	3	UNDEF	5.4079	2
15.5	1.2019	0.0453	0.4416	6.2497	3.7755	0.035	0.3674	1.2858	0.4066	0.7603	272.505	237.505	1.0133	0.4012	4.2664	4.4703	UNDEF	UNDEF	3.4005	77.4496	46.4698	3	3	3	UNDEF	5.4226	1.8868
15.51	1.2019	0.0459	0.4435	6.1755	3.8217	0.0351	0.369	1.2862	0.4084	0.7584	272.705	237.605	1.0135	0.4029	4.2653	4.5291	UNDEF	UNDEF	3.4037	77.4329	46.4598	3	3	3	UNDEF	5.4372	1.8868
15.52	1.2019	0.0464	0.4451	6.2243	3.8571	0.0352	0.3703	1.2865	0.4099	0.7568	272.905	237.705	1.0136	0.4044	4.2639	4.5761	UNDEF	UNDEF	3.4063	77.4163	46.4498	3	3	3	UNDEF	5.449	2
15.53	1.2023	0.0469	0.4483	6.2001	3.893	0.0353	0.3729	1.2874	0.413	0.754	273.105	237.805	1.0143	0.4072	4.2654	4.6202	UNDEF	UNDEF	3.4085	77.4291	46.4575	3	3	3	UNDEF	5.4606	2
15.54	1.2026	0.0472	0.4495	6.2251	3.9125	0.0354	0.3737	1.288	0.4141	0.7531	273.305	237.905	1.0147	0.4081	4.2652	4.6482	UNDEF	UNDEF	3.41	77.442	46.4652	3	3	3	UNDEF	5.4689	1.9231
15.55	1.2034	0.0472	0.4507	6.2247	3.9078	0.0355	0.3745	1.2891	0.4152	0.7528	273.505	238.005	1.0156	0.4088	4.267	4.6442	UNDEF	UNDEF	3.4096	77.4952	46.4971	3	3	3	UNDEF	5.4711	0.6993
15.56	1.2074	0.0472	0.4519	6.2001	3.905	0.0356	0.3743	1.2933	0.4163	0.7555	273.705	238.105	1.0196	0.4083	4.2819	4.6261	UNDEF	UNDEF	3.4074	77.8079	46.6848	3	3	3	UNDEF	5.4789	1.6949
15.57	1.2074	0.0471	0.4526	6.1755	3.8999	0.0357	0.3748	1.2934	0.4169	0.7548	273.905	238.205	1.0195	0.4089	4.2799	4.6234	UNDEF	UNDEF	3.4074	77.7913	46.6748	3	3	3	UNDEF	5.4791	1.9231
15.58	1.2102	0.0471	0.453	6.2739	3.8948	0.0358	0.3743	1.2962	0.4172	0.7572	274.105	238.305	1.0221	0.4081	4.2891	4.6086	UNDEF	UNDEF	3.4059	78.0038	46.8023	3	3	3	UNDEF	5.4844	1.7857
15.59	1.2129	0.047	0.4708	6.2497	3.8822	0.0359	0.3882	1.3024	0.4349	0.7421	274.305	238.405	1.0281	0.4231	4.3122	4.5703	UNDEF	UNDEF	3.4019	78.2163	46.9298	3	3	3	UNDEF	5.4787	1.2987
15.6	1.2184	0.0469	0.4785	6.1759	3.8696	0.036	0.3928	1.3093	0.4426	0.7398	274.505	238.505	1.0348	0.4277	4.3388	4.5287	UNDEF	UNDEF	3.3975	78.6579	47.1948	3	3	3	UNDEF	5.4834	1.8868
15.61	1.2184	0.0469	0.4809	6.2497	3.8657	0.0361	0.3947	1.3098	0.4448	0.7375	274.705	238.605	1.0351	0.4297	4.338	4.5276	UNDEF	UNDEF	3.3975	78.6413	47.1848	3	3	3	UNDEF	5.4834	1.9231
15.62	1.2129	0.0468	0.4842	6.2497	3.8571	0.0362	0.3992	1.3049	0.448	0.7286	274.905	238.705	1.03	0.435	4.315	4.5441	UNDEF	UNDEF	3.4003	78.1663	46.8998	3	3	3	UNDEF	5.4714	2
15.63	1.2124	0.0464	0.487	6.2011	3.8194	0.0363	0.4017	1.3049	0.4508	0.7253	275.105	238.805	1.0298	0.4377	4.3124	4.5039	UNDEF	UNDEF	3.3984	78.1075	46.8645	3	3	3	UNDEF	5.4604	2
15.64	1.2125	0.046	0.4917	6.2743	3.7863	0.0364	0.4056	1.3059	0.4553	0.7208	275.305	238.905	1.0306	0.4418	4.3139	4.4654	UNDEF	UNDEF	3.3962	78.0981	46.8589	3	3	3	UNDEF	5.4509	1.8868
15.65	1.2126	0.046	0.4937	6.2743	3.7806	0.0365	0.4071	1.3064	0.4572	0.7189	275.505	239.005	1.0309	0.4435	4.3131	4.4614	UNDEF	UNDEF	3.3961	78.0887	46.8532	3	3	3	UNDEF	5.4506	1.9231
15.66	1.2129	0.046	0.4942	6.3235	3.7755	0.0366	0.4075	1.3068	0.4576	0.7187	275.705	239.105	1.0311	0.4438	4.3123	4.4575	UNDEF	UNDEF	3.3959	78.0996	46.8598	3	3	3	UNDEF	5.4515	2
15.67	1.2184	0.0459	0.4948	6.2749	3.7681	0.0367	0.4061	1.3124	0.4582	0.7235	275.905	239.205	1.0365	0.442	4.3332	4.4254	UNDEF	UNDEF	3.3925	78.5413	47.1248	3	3	3	UNDEF	5.4604	2
15.68	1.2184	0.0458	0.4953	6.2005	3.7607	0.0368	0.4065	1.3125	0.4585	0.7231	276.105	239.305	1.0364	0.4424	4.3309	4.4172	UNDEF	UNDEF	3.3922	78.5246	47.1148	3	3	3	UNDEF	5.4593	1.8868
15.69	1.2198	0.0455	0.4981	6.3235	3.7397	0.0369	0.4084	1.3144	0.4612	0.7216	276.305	239.405	1.0381	0.4443	4.3362	4.3867	UNDEF	UNDEF	3.3901	78.6225	47.1735	3	3	3	UNDEF	5.456	2
15.7	1.2211	0.0451	0.5006	6.2749	3.7038	0.037	0.4099	1.3163	0.4636	0.7206	276.505	239.505	1.0397	0.4458	4.3412	4.3392	UNDEF	UNDEF	3.3871	78.7204	47.2323	3	3	3	UNDEF	5.4485	2
15.71	1.2239	0.044	0.5026	6.2509	3.6134	0.0371	0.4107	1.3194	0.4656	0.7212	276.705	239.605	1.0427	0.4465	4.3517	4.223	UNDEF	UNDEF	3.3798	78.9329	47.3598	3	3	3	UNDEF	5.428	1.8868
15.72	1.2239	0.0437	0.5043	6.2739	3.5862	0.0372	0.412	1.3197	0.4671	0.7196	276.905	239.705	1.0428	0.4479	4.3504	4.1937	UNDEF	UNDEF	3.3782	78.9163	47.3498	3	3	3	UNDEF	5.4212	1.9231
15.73	1.2184	0.0436	0.5055	6.3486	3.5688	0.0373	0.4149	1.3144	0.4682	0.7129	277.105	239.805	1.0373	0.4513	4.3257	4.1984	UNDEF	UNDEF	3.3806	78.4413	47.0648	3	3	3	UNDEF	5.4071	2
15.74	1.2179	0.0434	0.5062	6.2503	3.5565	0.0374	0.4157	1.3141	0.4688	0.7117	277.305	239.905	1.0368	0.4522	4.3216	4.1889	UNDEF	UNDEF	3.3804	78.3825	47.0295	3	3	3	UNDEF	5.4041	2
15.75	1.218	0.0432	0.5097	6.2743	3.5393	0.0375	0.4185	1.3148	0.4722	0.7083	277.505	240.005	1.0373	0.4552	4.3221	4.1694	UNDEF	UNDEF	3.3792	78.3731	47.0239	3	3	3	UNDEF	5.3994	1.8868
15.76	1.2181	0.0432	0.514	6.2995	3.5316	0.0376	0.4219	1.3157	0.4764	0.7041	277.705	240.105	1.038	0.4589	4.3232	4.1607	UNDEF	UNDEF	3.3786	78.3637	47.0182	3	3	3	UNDEF	5.3972	1.8868
15.77	1.2184	0.0432	0.5177	6.2995	3.5286	0.0377	0.4249	1.3168	0.48	0.7007	277.905	240.205	1.0389	0.462	4.3249	4.1574	UNDEF	UNDEF	3.3783	78.3746	47.0248	3	3	3	UNDEF	5.3972	2
15.78	1.2239	0.0432	0.52	6.2995	3.5237	0.0378	0.4248	1.3227	0.4822	0.7039	278.105	240.305	1.0446	0.4616	4.3469	4.1345	UNDEF	UNDEF	3.3752	78.8163	47.2898	3	3	3	UNDEF	5.4076	2
15.79	1.2239	0.0432	0.521	6.324	3.5189	0.0379	0.4257	1.3229	0.4831	0.7029	278.305	240.405	1.0446	0.4625	4.3451	4.1346	UNDEF	UNDEF	3.3753	78.7996	47.2798	3	3	3	UNDEF	5.4083	1.9231
15.8	1.2293	0.0434	0.5224	6.324	3.53	0.038	0.4249	1.3286	0.4844	0.7069	278.505	240.505	1.05	0.4613	4.366	4.136	UNDEF	UNDEF	3.3736	79.2329	47.5398	3	3	3	UNDEF	5.4247	1.8868
15.81	1.2293	0.0436	0.5231	6.324	3.5349	0.0381	0.4255	1.3287	0.485	0.7062	278.705	240.605	1.05	0.4619	4.3639	4.1535	UNDEF	UNDEF	3.3748	79.2163	47.5298	3	3	3	UNDEF	5.4299	2
15.82	1.232	0.0442	0.5251	6.324	3.569	0.0382	0.4262	1.3318	0.4869	0.7069	278.905	240.705	1.0529	0.4624	4.3743	4.1934	UNDEF	UNDEF	3.3762	79.4288	47.6573	3	3	3	UNDEF	5.4483	1.9231
15.83	1.2348	0.0445	0.526	6.3486	3.5908	0.0383	0.426	1.3347	0.4878	0.7087	279.105	240.805	1.0556	0.462	4.3838	4.2169	UNDEF	UNDEF	3.3767	79.6413	47.7848	3	3	3	UNDEF	5.4628	1.8868
15.84	1.2458	0.0449	0.527	6.3235	3.6186	0.0384	0.423	1.3459	0.4886	0.7188	279.305	240.905	1.0666	0.4581	4.4276	4.2129	UNDEF	UNDEF	3.3729	80.5413	48.3248	3	3	3	UNDEF	5.4943	2
15.85	1.2458	0.0458	0.5298	6.3732	3.6864	0.0385	0.4253	1.3465	0.4913	0.716	279.505	241.005	1.067	0.4605	4.4271	4.2963	UNDEF	UNDEF	3.3776	80.5246	48.3148	3	3	3	UNDEF	5.5154	2
15.86	1.2568	0.0461	0.5311	6.3247	3.7069	0.0386	0.4226	1.3577	0.4925	0.7257	279.705	241.105	1.078	0.4569	4.4711	4.2802	UNDEF	UNDEF	3.3731	81.4246	48.8548	3	3	3	UNDEF	5.5438	1.8868
15.87	1.2623	0.0466	0.5321	6.3732	3.7395	0.0387	0.4216	1.3634	0.4934	0.7302	279.905	241.205	1.0835	0.4554	4.492	4.2975	UNDEF	UNDEF	3.3724	81.8663	49.1198	3	3	3	UNDEF	5.5647	1.9231
15.88	1.2623	0.047	0.5325	6.324	3.7769	0.0388	0.4219	1.3635	0.4937	0.7298	280.105	241.305	1.0834	0.4557	4.4896	4.3425	UNDEF	UNDEF	3.3751	81.8496	49.1098	3	3	3	UNDEF	5.5769	2
15.89	1.2513	0.0472	0.5326	6.423	3.786	0.0389	0.4256	1.3525	0.4937	0.7187	280.305	241.405	1.0722	0.4605	4.4415	4.3989	UNDEF	UNDEF	3.3821	80.9163	48.5498	3	3	3	UNDEF	5.5601	1.8868
15.9	1.2458	0.0472	0.532	6.4224	3.7909	0.039	0.427	1.3469	0.493	0.7138	280.505	241.505	1.0664	0.4623	4.4155	4.4285	UNDEF	UNDEF	3.3858	80.4413	48.2648	3	3	3	UNDEF	5.5526	1.8868
15.91	1.2458	0.0472	0.5319	6.423	3.7956	0.0391	0.427	1.3469	0.4928	0.7139	280.705	241.605	1.0662	0.4622	4.4128	4.4318	UNDEF	UNDEF	3.3862	80.4246	48.2548	3	3	3	UNDEF	5.5544	2
15.92	1.2403	0.0473	0.5317	6.3739	3.8002	0.0392	0.4287	1.3413	0.4925	0.7086	280.905	241.705	1.0604	0.4645	4.3873	4.4582	UNDEF	UNDEF	3.3897	79.9496	47.9698	3	3	3	UNDEF	5.546	2
15.93	1.2348	0.0473	0.5317	6.3992	3.8027	0.0393	0.4306	1.3358	0.4924	0.7031	281.105	241.805	1.0547	0.4669	4.3619	4.4821	UNDEF	UNDEF	3.3931	79.4746	47.6848	3	3	3	UNDEF	5.5369	1.9231
15.94	1.2348	0.0473	0.5317	6.3978	3.8045	0.0394	0.4306	1.3358	0.4923	0.7031	281.305	241.905	1.0545	0.4669	4.3592	4.4835	UNDEF	UNDEF	3.3934	79.4579	47.6748	3	3	3	UNDEF	5.5383	1.8868
15.95	1.2343	0.0473	0.5317	6.3992	3.8037	0.0395	0.4308	1.3353	0.4922	0.7026	281.505	242.005	1.0538	0.4671	4.3545	4.4871	UNDEF	UNDEF	3.394	79.3992	47.6395	3	3	3	UNDEF	5.5387	2
15.96	1.2344	0.0475	0.5354	6.4962	3.8179	0.0396	0.4337	1.3361	0.4958	0.699	281.705	242.105	1.0544	0.4702	4.3552	4.5075	UNDEF	UNDEF	3.395	79.3898	47.6339	3	3	3	UNDEF	5.5438	2
15.97	1.2345	0.0475	0.5406	6.4476	3.8079	0.0397	0.4379	1.3372	0.5009	0.6938	281.905	242.205	1.0553	0.4747	4.357	4.5026	UNDEF	UNDEF	3.3946	79.3804	47.6282	3	3	3	UNDEF	5.5423	1.8868
15.98	1.2348	0.0475	0.5433	6.4465	3.8005	0.0398	0.44	1.338	0.5035	0.6915	282.105	242.305	1.0559	0.4768	4.3578	4.4988	UNDEF	UNDEF	3.3943	79.3913	47.6348	3	3	3	UNDEF	5.5425	1.9231
15.99	1.2458	0.0475	0.5472	6.423	3.7914	0.0399	0.4392	1.3498	0.5073	0.6986	282.305	242.405	1.0675	0.4752	4.4036	4.4455	UNDEF	UNDEF	3.3877	80.2913	48.1748	3	3	3	UNDEF	5.5613	2
16	1.2568	0.0474	0.5537	6.4476	3.7813	0.04	0.4405	1.362	0.5137	0.7031	282.505	242.505	1.0795	0.4758	4.4514	4.3915	UNDEF	UNDEF	3.3809	81.1913	48.7148	3	3	3	UNDEF	5.5789	2
16.01	1.2678	0.0474	0.5544	6.4975	3.775	0.0401	0.4373	1.3731	0.5143	0.7134	282.705	242.605	1.0904	0.4717	4.4947	4.3474	UNDEF	UNDEF	3.3749	82.0913	49.2548	3	3	3	UNDEF	5.6005	1.8868
16.02	1.2733	0.0474	0.554	6.423	3.7692	0.0402	0.4351	1.3786	0.5138	0.7193	282.905	242.705	1.0956	0.4689	4.5143	4.3274	UNDEF	UNDEF	3.3723	82.5329	49.5198	3	3	3	UNDEF	5.6126	1.9231
16.03	1.2842	0.0474	0.5526	6.4476	3.7634	0.0403	0.4303	1.3892	0.5123	0.7316	283.105	242.805	1.1061	0.4632	4.5555	4.2873	UNDEF	UNDEF	3.3667	83.4246	50.0548	3	3	3	UNDEF	5.6353	2
16.04	1.2733	0.0474	0.5498	6.4476	3.7589	0.0404	0.4318	1.3778	0.5094	0.7235	283.305	242.905	1.0945	0.4655	4.5057	4.335	UNDEF	UNDEF	3.3734	82.4996	49.4998	3	3	3	UNDEF	5.6176	1.8868
16.05	1.2623	0.0475	0.5264	6.3992	3.7532	0.0405	0.417	1.3623	0.4859	0.7359	283.505	243.005	1.0788	0.4504	4.4395	4.4	UNDEF	UNDEF	3.3823	81.5663	48.9398	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.7729	0.0516	0.6066	6.4968	3.5889	0.0415	0.3422	1.8882	0.5651	1.1663	285.505	244.005	1.6027	0.3526	6.5681	3.2174	UNDEF	UNDEF	3.1655	123.9496	74.3698	3	3	3	UNDEF	6.6884	1.9231
16.16	1.74	0.0498	0.548	6.4722	3.4673	0.0416	0.315	1.8441	0.5064	1.192	285.705	244.105	1.5584	0.325	6.3842	3.1966	UNDEF	UNDEF	3.1743	121.1913	72.7148	3	3	3	UNDEF	6.6048	1.8868
16.17	1.6137	0.0487	0.1645	6.4729	3.3886	0.0417	0.1019	1.645	0.1228	1.4492	285.905	244.205	1.359	0.0903	5.5652	3.5813	UNDEF	UNDEF	3.2512	110.6496	66.3898	3	3	3	UNDEF	6.4746	2
16.18	1.4325	0.0482	0.1183	6.5475	3.357	0.0418	0.0826	1.455	0.0765	1.3142	286.105	244.305	1.1689	0.0655	4.7845	4.1228	UNDEF	UNDEF	3.3396	95.5329	57.3198	3	3	3	UNDEF	6.1507	2
16.19	1.3062	0.0478	0.1162	6.4983	3.3436	0.0419	0.089	1.3283	0.0743	1.19	286.305	244.405	1.042	0.0713	4.2633	4.5901	UNDEF	UNDEF	3.4071	84.9913	50.9948	3	3	3	UNDEF	5.9258	1.8868
16.2	1.2952	0.0477	0.1153	6.4746	3.371	0.042	0.089	1.3171	0.0733	1.1799	286.505	244.505	1.0306	0.0711	4.2151	4.6291	UNDEF	UNDEF	3.4132	84.0579	50.4348	3	3	3	UNDEF	5.9063	1.9231
16.21	1.2733	0.0477	0.1152	6.4729	3.448	0.0421	0.0905	1.2952	0.0731	1.1581	286.705	244.605	1.0085	0.0725	4.1228	4.7305	UNDEF	UNDEF	3.4265	82.2139	49.3283	3	3	3	UNDEF	5.8717	2
16.22	1.2623	0.0477	0.1183	6.4975	3.5519	0.0422	0.0937	1.2848	0.0761	1.1441	286.905	244.705	0.9979	0.0762	4.078	4.7802	UNDEF	UNDEF	3.4329	81.2853	48.7712	3	3	3	UNDEF	5.8535	2
16.23	1.2572	0.0477	0.1214	6.5221	3.6571	0.0423	0.0965	1.2802	0.079	1.1358	287.105	244.805	0.9931	0.0796	4.0567	4.8025	UNDEF	UNDEF	3.4359	80.8378	48.5027	3	3	3	UNDEF	5.8445	1.8868
16.24	1.257	0.0477	0.1278	6.5229	3.7414	0.0424	0.1017	1.2813	0.0854	1.1291	287.305	244.905	0.994	0.0859	4.0586	4.7977	UNDEF	UNDEF	3.4355	80.8062	48.4837	3	3	3	UNDEF	5.8417	1.9231
16.25	1.2569	0.0477	0.1345	6.5221	3.7875	0.0425	0.107	1.2824	0.092	1.1224	287.505	245.005	0.9949	0.0924	4.0609	4.7894	UNDEF	UNDEF	3.4349	80.782	48.4692	3	3	3	UNDEF	5.8381	2
16.26	1.2568	0.0475	0.1482	6.573	3.8045	0.0426	0.1179	1.285	0.1056	1.1086	287.705	245.105	0.9972	0.1059	4.0687	4.7658	UNDEF	UNDEF	3.433	80.7579	48.4548	3	3	3	UNDEF	5.8283	1.8868
16.27	1.2623	0.0466	0.1554	6.5238	3.7588	0.0427	0.1231	1.2918	0.1127	1.1069	287.905	245.205	1.0039	0.1123	4.0942	4.6441	UNDEF	UNDEF	3.4246	81.1996	48.7198	3	3	3	UNDEF	5.8116	1.8868
16.28	1.2458	0.0458	0.1628	6.5238	3.7185	0.0428	0.1307	1.2767	0.12	1.083	288.105	245.305	0.9886	0.1214	4.0302	4.6368	UNDEF	UNDEF	3.4299	79.8079	47.8848	3	3	3	UNDEF	5.7619	2
16.29	1.2348	0.044	0.1777	6.5713	3.5869	0.0429	0.1439	1.2686	0.1348	1.0571	288.305	245.405	0.9803	0.1375	3.9944	4.4859	UNDEF	UNDEF	3.4253	78.8746	47.3248	3	3	3	UNDEF	5.6884	2
16.3	1.2293	0.0431	0.1851	6.5475	3.5366	0.043	0.1505	1.2645	0.1421	1.0442	288.505	245.505	0.976	0.1456	3.9753	4.4191	UNDEF	UNDEF	3.4234	78.3996	47.0398	3	3	3	UNDEF	5.6544	1.9231
16.31	1.2184	0.0423	0.1925	6.5238	3.4907	0.0431	0.158	1.255	0.1494	1.0259	288.705	245.605	0.9663	0.1546	3.9342	4.3824	UNDEF	UNDEF	3.4253	77.4746	46.4848	3	3	3	UNDEF	5.6129	1.8868
16.32	1.1909	0.0418	0.2	6.5475	3.4642	0.0432	0.1679	1.2289	0.1568	0.9909	288.905	245.705	0.94	0.1668	3.8257	4.4473	UNDEF	UNDEF	3.4389	75.1663	45.0998	3	3	3	UNDEF	5.5508	2
16.33	1.1799	0.0407	0.2154	6.5484	3.3847	0.0433	0.1826	1.2208	0.1721	0.9645	289.105	245.805	0.9317	0.1847	3.7905	4.3639	UNDEF	UNDEF	3.4378	74.2329	44.5398	3	3	3	UNDEF	5.4944	2
16.34	1.1744	0.04	0.2234	6.546	3.3413	0.0434	0.1902	1.2168	0.18	0.951	289.305	245.905	0.9275	0.194	3.7719	4.3121	UNDEF	UNDEF	3.4368	73.7579	44.2548	3	3	3	UNDEF	5.464	1.8868
16.35	1.1734	0.0394	0.2315	6.5721	3.2968	0.0435	0.1973	1.2174	0.188	0.9419	289.505	246.005	0.9279	0.2026	3.7718	4.2456	UNDEF	UNDEF	3.4332	73.6579	44.1947	3	3	3	UNDEF	5.4424	1.9231
16.36	1.1736	0.0389	0.2482	6.5494	3.2592	0.0436	0.2115	1.2207	0.2046	0.9253	289.705	246.105	0.931	0.2198	3.7831	4.18	UNDEF	UNDEF	3.4285	73.6556	44.1934	3	3	3	UNDEF	5.4213	2
16.37	1.1737	0.0388	0.2574	6.5002	3.2509	0.0437	0.2193	1.2227	0.2138	0.9163	289.905	246.205	0.9328	0.2292	3.7885	4.1631	UNDEF	UNDEF	3.427	73.6534	44.192	3	3	3	UNDEF	5.4153	1.8868
16.38	1.1744	0.039	0.267	6.6477	3.2585	0.0438	0.2273	1.2251	0.2232	0.9074	290.105	246.305	0.935	0.2387	3.7962	4.1657	UNDEF	UNDEF	3.4264	73.6913	44.2148	3	3	3	UNDEF	5.4155	1.9231
16.39	1.1854	0.0391	0.2765	6.6213	3.2598	0.0439	0.2332	1.2379	0.2326	0.9089	290.305	246.405	0.9476	0.2454	3.8458	4.1228	UNDEF	UNDEF	3.4192	74.5913	44.7548	3	3	3	UNDEF	5.4331	2
16.4	1.2074	0.0393	0.2855	6.5484	3.2704	0.044	0.2365	1.2616	0.2415	0.9219	290.505	246.505	0.9711	0.2487	3.9397	4.0503	UNDEF	UNDEF	3.4063	76.4079	45.8448	3	3	3	UNDEF	5.4737	2
16.41	1.2184	0.0397	0.303	6.574	3.2724	0.0441	0.2487	1.276	0.2589	0.9154	290.705	246.605	0.9853	0.2628	3.9953	4.027	UNDEF	UNDEF	3.3998	77.3079	46.3848	3	3	3	UNDEF	5.4938	1.8868
16.42	1.2239	0.0397	0.3121	6.5976	3.2412	0.0442	0.255	1.2832	0.2679	0.9118	290.905	246.705	0.9923	0.27	4.0222	4.0047	UNDEF	UNDEF	3.396	77.7496	46.6498	3	3	3	UNDEF	5.5014	1.8868
16.43	1.2348	0.0392	0.3214	6.5976	3.1552	0.0443	0.2603	1.2959	0.2771	0.9134	291.105	246.805	1.0048	0.2758	4.0711	3.9034	UNDEF	UNDEF	3.3856	78.6413	47.1848	3	3	3	UNDEF	5.5029	2
16.44	1.2293	0.0387	0.3379	6.6213	3.0685	0.0444	0.2748	1.2935	0.2935	0.8915	291.305	246.905	1.0022	0.2928	4.0592	3.8615	UNDEF	UNDEF	3.3842	78.1704	46.9023	3	3	3	UNDEF	5.4721	1.9231
16.45	1.2321	0.036	0.3452	6.573	2.8248	0.0445	0.2802	1.2977	0.3007	0.8869	291.495	246.995	1.0062	0.2988	4.0736	3.58	UNDEF	UNDEF	3.3655	78.3817	47.029	3	3	3	UNDEF	5.401	1.8868
16.46	1.2348	0.036	0.3521	6.6477	2.8014	0.0446	0.2852	1.3017	0.3075	0.8827	291.685	247.085	1.01	0.3045	4.0877	3.5602	UNDEF	UNDEF	3.3629	78.5929	47.1558	3	3	3	UNDEF	5.4018	2
16.47	1.3007	0.0371	0.3605	6.6221	2.8779	0.0447	0.2772	1.3692	0.3158	0.9402	291.875	247.175	1.0773	0.2932	4.3586	3.442	UNDEF	UNDEF	3.3315	84.0688	50.4413	3	3	3	UNDEF	5.5492	2
16.48	1.3501	0.0382	0.3829	6.5238	2.9574	0.0448	0.2836	1.4228	0.3381	0.9672	292.065	247.265	1.1308	0.299	4.5731	3.3786	UNDEF	UNDEF	3.3095	88.1696	52.9018	3	3	3	UNDEF	5.6618	1.8868
16.49	1.3941	0.0405	0.3945	6.6713	3.1258	0.0449	0.283	1.4691	0.3496	0.9996	292.265	247.365	1.1768	0.2971	4.7573	3.4397	UNDEF	UNDEF	3.2991	91.8196	55.0918	3	3	3	UNDEF	5.7996	1.9231
16.5	1.4105	0.0426	0.4056	6.6458	3.2846	0.045	0.2875	1.4876	0.3606	1.005	292.465	247.465	1.1951	0.3017	4.8293	3.566	UNDEF	UNDEF	3.302	93.1696	55.9018	3	3	3	UNDEF	5.8807	2
16.51	1.3556	0.0448	0.4148	6.6713	3.4432	0.0451	0.306	1.4344	0.3697	0.9408	292.665	247.565	1.1417	0.3238	4.6119	3.92	UNDEF	UNDEF	3.341	88.5779	53.1468	3	3	3	UNDEF	5.827	1.8868
16.52	1.2952	0.0445	0.4142	6.6477	3.4153	0.0452	0.3198	1.3739	0.369	0.881	292.865	247.665	1.081	0.3413	4.3649	4.1122	UNDEF	UNDEF	3.3724	83.5279	50.1168	3	3	3	UNDEF	5.7096	1.9231
16.53	1.2708	0.0449	0.4174	6.575	3.4435	0.0453	0.3284	1.3501	0.3721	0.8534	293.065	247.765	1.0571	0.352	4.2664	4.2453	UNDEF	UNDEF	3.3882	81.48	48.888	3	3	3	UNDEF	5.6755	1.8868
16.54	1.2617	0.045	0.4206	6.6221	3.4636	0.0454	0.3333	1.3416	0.3752	0.8411	293.265	247.865	1.0484	0.3579	4.2295	4.2943	UNDEF	UNDEF	3.3941	80.7039	48.4224	3	3	3	UNDEF	5.6622	1.0989
16.55	1.2648	0.0452	0.4269	6.6467	3.4939	0.0455	0.3376	1.3459	0.3814	0.8378	293.465	247.965	1.0524	0.3624	4.2442	4.2913	UNDEF	UNDEF	3.3927	80.9409	48.5646	3	3	3	UNDEF	5.6692	2
16.56	1.2678	0.0451	0.446	6.7205	3.5158	0.0456	0.3518	1.3525	0.4004	0.8218	293.665	248.065	1.0589	0.3781	4.2685	4.2638	UNDEF	UNDEF	3.3891	81.1779	48.7068	3	3	3	UNDEF	5.6659	1.8868
16.57	1.2596	0.0452	0.4514	6.6733	3.5181	0.0457	0.3584	1.3453	0.4057	0.8082	293.865	248.165	1.0515	0.3858	4.237	4.2966	UNDEF	UNDEF	3.3936	80.4755	48.2853	3	3	3	UNDEF	5.6502	2
16.58	1.2555	0.0452	0.4574	6.6713	3.4986	0.0458	0.3643	1.3424	0.4116	0.7981	294.065	248.265	1.0483	0.3926	4.2226	4.3124	UNDEF	UNDEF	3.3957	80.1178	48.0707	3	3	3	UNDEF	5.6417	2
16.59	1.2554	0.0454	0.4624	6.6959	3.4627	0.0459	0.3683	1.3432	0.4165	0.793	294.265	248.365	1.049	0.3971	4.2235	4.3241	UNDEF	UNDEF	3.3963	80.0923	48.0554	3	3	3	UNDEF	5.6439	2
16.6	1.2561	0.0492	0.4709	6.6477	3.6655	0.046	0.3749	1.3456	0.4249	0.7852	294.465	248.465	1.0511	0.4043	4.2304	4.6822	UNDEF	UNDEF	3.4147	80.1351	48.0811	3	3	3	UNDEF	5.7348	1.9231
16.61	1.2568	0.051	0.4756	6.7214	3.7159	0.0461	0.3784	1.3472	0.4295	0.7812	294.665	248.565	1.0525	0.4081	4.2343	4.8462	UNDEF	UNDEF	3.4226	80.1779	48.1068	3	3	3	UNDEF	5.7769	1.8868
16.62	1.2842	0.0528	0.4818	6.7205	3.7681	0.0462	0.3751	1.3757	0.4356	0.8024	294.865	248.665	1.0809	0.403	4.3467	4.8848	UNDEF	UNDEF	3.4151	82.4446	49.4668	3	3	3	UNDEF	5.8654	2
16.63	1.4105	0.0528	0.5016	6.6723	3.6891	0.0463	0.3556	1.5058	0.4553	0.9089	295.065	248.765	1.2107	0.3761	4.867	4.3645	UNDEF	UNDEF	3.3471	92.9529	55.7718	3	3	3	UNDEF	6.0924	1.8868
16.64	1.4599	0.0529	0.509	6.6745	3.6402	0.0464	0.3486	1.5566	0.4626	0.9509	295.265	248.865	1.2613	0.3667	5.0684	4.1931	UNDEF	UNDEF	3.3228	97.0529	58.2318	3	3	3	UNDEF	6.1858	1.9231
16.65	1.5258	0.0551	0.5183	6.6723	3.7438	0.0465	0.3397	1.6243	0.4718	1.0075	295.465	248.965	1.3288	0.3551	5.3374	4.1434	UNDEF	UNDEF	3.3012	102.5279	61.5168	3	3	3	UNDEF	6.3578	2
16.66	1.696	0.0558	0.5333	6.6723	3.7511	0.0466	0.3144	1.7973	0.4867	1.1627	295.665	249.065	1.5017	0.3241	6.0292	3.7146	UNDEF	UNDEF	3.2309	116.6946	70.0168	3	3	3	UNDEF	6.7038	2
16.67	1.6521	0.0565	0.2114	6.6488	3.757	0.0467	0.1279	1.6923	0.1647	1.4407	295.865	249.165	1.3964	0.1179	5.6043	4.0464	UNDEF	UNDEF	3.2779	113.0196	67.8118	3	3	3	UNDEF	6.7625	1.8868
16.68	1.6356	0.0625	0.1939	6.7706	4.1082	0.0468	0.1185	1.6724	0.1471	1.4417	296.01	249.21	1.3764	0.1069	5.5232	4.5406	UNDEF	UNDEF	3.3113	111.6325	66.9795	3	3	3	UNDEF	6.8684	1.9231
16.69	1.6741	0.065	0.1696	6.7236	4.2277	0.0469	0.1013	1.7063	0.1226	1.5045	296.155	249.255	1.4102	0.087	5.6575	4.6103	UNDEF	UNDEF	3.3064	114.8288	68.8973	3	3	3	UNDEF	7.0038	2
16.7	1.5258	0.0675	0.1691	6.6733	4.3026	0.047	0.1108	1.5579	0.1221	1.3567	296.3	249.3	1.2616	0.0968	5.0607	5.3525	UNDEF	UNDEF	3.3833	102.4583	61.475	3	3	3	UNDEF	6.7864	1.8868
16.71	1.4863	0.0664	0.1628	6.7225	4.1663	0.0471	0.1095	1.5173	0.1157	1.3236	296.445	249.345	1.2208	0.0947	4.8961	5.4426	UNDEF	UNDEF	3.3992	99.1582	59.4949	3	3	3	UNDEF	6.6985	1.8868
16.72	1.4683	0.067	0.1628	6.6969	4.1509	0.0472	0.1109	1.4992	0.1156	1.3055	296.59	249.39	1.2027	0.0961	4.8224	5.5678	UNDEF	UNDEF	3.4103	97.6431	58.5859	3	3	3	UNDEF	6.6788	2
16.73	1.4755	0.0672	0.1629	6.7471	4.1505	0.0473	0.1104	1.5065	0.1156	1.3127	296.735	249.435	1.2097	0.0955	4.85	5.5524	UNDEF	UNDEF	3.4075	98.2336	58.9402	3	3	3	UNDEF	6.6964	2
16.74	1.4828	0.067	0.1631	6.7236	4.1185	0.0474	0.11	1.5138	0.1157	1.3197	296.88	249.48	1.2169	0.0951	4.8776	5.5061	UNDEF	UNDEF	3.4034	98.8241	59.2945	3	3	3	UNDEF	6.7061	1.9231
16.75	1.4984	0.0668	0.1729	6.7973	4.0812	0.0475	0.1154	1.5313	0.1254	1.3255	297.025	249.525	1.2342	0.1016	4.9463	5.4151	UNDEF	UNDEF	3.3943	100.1146	60.0688	3	3	3	UNDEF	6.7255	1.8868
16.76	1.8223	0.0639	0.4509	6.7225	3.8817	0.0476	0.2475	1.908	0.4033	1.3714	297.225	249.625	1.6108	0.2504	6.4527	3.9679	UNDEF	UNDEF	3.2224	127.0896	76.2538	3	3	3	UNDEF	7.1589	1.0989
16.77	1.7894	0.0633	0.3279	6.7962	3.8032	0.0477	0.1832	1.8517	0.2802	1.4615	297.425	249.725	1.5543	0.1803	6.2239	4.0734	UNDEF	UNDEF	3.2418	124.3313	74.5988	3	3	3	UNDEF	7.13	1.9231
16.78	1.7647	0.0607	0.2872	6.7471	3.6135	0.0478	0.1628	1.8193	0.2394	1.4775	297.625	249.825	1.5216	0.1573	6.0908	3.9865	UNDEF	UNDEF	3.2443	122.2546	73.3527	3	3	3	UNDEF	7.0444	2
16.79	1.7632	0.0604	0.2669	6.7716	3.5816	0.0479	0.1514	1.8139	0.219	1.4963	297.825	249.925	1.5161	0.1445	6.0662	3.9872	UNDEF	UNDEF	3.2458	122.1154	73.2692	3	3	3	UNDEF	7.0463	2
16.8	1.7626	0.0602	0.263	6.7236	3.5816	0.048	0.1492	1.8125	0.215	1.4995	298.025	250.025	1.5145	0.142	6.0574	3.9775	UNDEF	UNDEF	3.2457	122.0442	73.2265	3	3	3	UNDEF	7.0433	1.8868
16.81	1.776	0.0599	0.2648	6.7728	3.5818	0.0481	0.1491	1.8263	0.2167	1.5112	298.225	250.125	1.5281	0.1418	6.1092	3.9185	UNDEF	UNDEF	3.239	123.146	73.8876	3	3	3	UNDEF	7.062	1.8868
16.82	1.7894	0.0574	0.2666	6.7973	3.4638	0.0482	0.149	1.8401	0.2184	1.5228	298.425	250.225	1.5416	0.1417	6.161	3.7238	UNDEF	UNDEF	3.2236	124.2479	74.5488	3	3	3	UNDEF	7.0359	2
16.83	1.7619	0.0495	0.2713	6.7471	3.0617	0.0483	0.154	1.8135	0.223	1.4906	298.625	250.325	1.5148	0.1472	6.0514	3.2687	UNDEF	UNDEF	3.1991	121.9396	73.1638	3	3	3	UNDEF	6.8063	2
16.84	1.6686	0.0485	0.2862	6.7962	3.0706	0.0484	0.1715	1.723	0.2378	1.3824	298.825	250.425	1.4242	0.167	5.687	3.4049	UNDEF	UNDEF	3.2314	114.1479	68.4888	3	3	3	UNDEF	6.5979	1.9231
16.85	1.5862	0.0481	0.2802	6.7225	3.116	0.0485	0.1767	1.6394	0.2317	1.306	299.025	250.525	1.3404	0.1729	5.3504	3.5861	UNDEF	UNDEF	3.2658	107.2646	64.3588	3	3	3	UNDEF	6.4341	1.8868
16.86	1.3995	0.0467	0.2681	6.8219	3.0994	0.0486	0.1915	1.4504	0.2195	1.1314	299.225	250.625	1.1512	0.1906	4.5933	4.0552	UNDEF	UNDEF	3.3505	91.6896	55.0138	3	3	3	UNDEF	6.0614	2
16.87	1.3501	0.0463	0.2664	6.8208	3.1473	0.0487	0.1974	1.4007	0.2177	1.0837	299.425	250.725	1.1013	0.1977	4.3925	4.2007	UNDEF	UNDEF	3.3751	87.5563	52.5338	3	3	3	UNDEF	5.965	2
16.88	1.3117	0.046	0.2669	6.7973	3.2085	0.0488	0.2034	1.3624	0.2181	1.0448	299.625	250.825	1.0628	0.2052	4.2371	4.3246	UNDEF	UNDEF	3.3951	84.3396	50.6038	3	3	3	UNDEF	5.8915	1.8868
16.89	1.3007	0.046	0.2673	6.7962	3.2982	0.0489	0.2055	1.3515	0.2184	1.0334	299.825	250.925	1.0517	0.2076	4.1911	4.372	UNDEF	UNDEF	3.4017	83.4063	50.0438	3	3	3	UNDEF	5.8741	1.9231
16.9	1.2952	0.046	0.2739	6.8208	3.3867	0.049	0.2115	1.3472	0.2249	1.0213	300.025	251.025	1.0472	0.2148	4.1718	4.3922	UNDEF	UNDEF	3.4044	82.9313	49.7588	3	3	3	UNDEF	5.8628	2
16.91	1.2897	0.0461	0.3043	6.8699	3.4583	0.0491	0.236	1.3475	0.2552	0.9854	300.225	251.125	1.0473	0.2437	4.1704	4.3996	UNDEF	UNDEF	3.405	82.4563	49.4738	3	3	3	UNDEF	5.8405	2
16.92	1.2897	0.0462	0.3186	6.8231	3.4757	0.0492	0.247	1.3502	0.2694	0.9711	300.425	251.225	1.0498	0.2566	4.1788	4.3972	UNDEF	UNDEF	3.4041	82.4396	49.4638	3	3	3	UNDEF	5.8363	1.8868
16.93	1.2897	0.0462	0.3323	6.8206	3.3644	0.0493	0.2577	1.3528	0.283	0.9574	300.625	251.325	1.0522	0.269	4.1867	4.3952	UNDEF	UNDEF	3.4033	82.4227	49.4536	3	3	3	UNDEF	5.8324	1.8868
16.94	1.2897	0.0462	0.3581	6.8219	3.082	0.0494	0.2777	1.3577	0.3087	0.9316	300.825	251.425	1.0569	0.2921	4.2037	4.3742	UNDEF	UNDEF	3.4007	82.4061	49.4437	3	3	3	UNDEF	5.8197	2
16.95	1.2897	0.0467	0.3708	6.8454	2.8278	0.0495	0.2875	1.3602	0.3214	0.9188	301.015	251.515	1.0591	0.3034	4.2111	4.4098	UNDEF	UNDEF	3.402	82.3904	49.4343	3	3	3	UNDEF	5.826	2
16.96	1.2952	0.0472	0.394	6.8454	2.617	0.0496	0.2964	1.3682	0.3344	0.9112	301.205	251.605	1.0669	0.3134	4.2406	4.422	UNDEF	UNDEF	3.4001	82.8329	49.6998	3	3	3	UNDEF	5.8417	1.9231
16.97	1.3337	0.0485	0.3974	6.8208	2.5043	0.0497	0.2979	1.4092	0.3477	0.9363	301.395	251.695	1.1078	0.3138	4.4014	4.3745	UNDEF	UNDEF	3.384	86.0254	51.6153	3	3	3	UNDEF	5.9357	1.8868
16.98	1.5313	0.0518	0.4361	6.8219	2.5513	0.0498	0.2848	1.6142	0.3863	1.0952	301.585	251.785	1.3126	0.2943	5.2131	3.9467	UNDEF	UNDEF	3.2981	102.4763	61.4858	3	3	3	UNDEF	6.3651	2
16.99	2.0035	0.0675	0.5098	6.8477	3.2031	0.0499	0.2544	2.1004	0.4598	1.4937	301.785	251.885	1.7986	0.2557	7.1404	3.7545	UNDEF	UNDEF	3.1726	141.8096	85.0858	3	3	3	UNDEF	7.5959	2
17	2.9808	0.0723	0.6086	6.8454	3.3337	0.05	0.2042	3.0964	0.5586	2.3722	301.985	251.985	2.7944	0.1999	11.0897	2.5877	UNDEF	UNDEF	2.9236	223.2346	133.9408	3	4	4	UNDEF	9.6226	1.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.3941	0.0529	0.0833	6.8219	3.3389	0.051	0.0597	1.4099	0.0323	1.3108	303.945	252.945	1.106	0.0292	4.3724	4.7875	UNDEF	UNDEF	3.4081	90.8463	54.5078	3	3	3	UNDEF	6.3299	2
17.11	1.3392	0.0526	0.0863	6.8711	3.5537	0.0511	0.0644	1.3556	0.0352	1.2529	304.145	253.045	1.0514	0.0334	4.1552	5.0072	UNDEF	UNDEF	3.4374	86.2546	51.7528	3	3	3	UNDEF	6.2336	2
17.12	1.2623	0.0514	0.0898	6.8711	3.6881	0.0512	0.0712	1.2794	0.0386	1.1725	304.345	253.145	0.975	0.0396	3.8516	5.2699	UNDEF	UNDEF	3.4771	79.8296	47.8978	3	3	3	UNDEF	6.0835	1.8868
17.13	1.2293	0.0467	0.1001	6.8968	3.5442	0.0513	0.0815	1.2483	0.0488	1.1292	304.545	253.245	0.9438	0.0517	3.7268	4.9528	UNDEF	UNDEF	3.474	77.0629	46.2378	3	3	3	UNDEF	5.9085	1.9231
17.14	1.2074	0.0437	0.1067	6.9214	3.4585	0.0514	0.0884	1.2277	0.0553	1.1007	304.745	253.345	0.9229	0.0599	3.643	4.7318	UNDEF	UNDEF	3.4714	75.2213	45.1328	3	3	3	UNDEF	5.7897	2
17.15	1.1964	0.0415	0.1136	6.8219	3.3853	0.0515	0.0949	1.218	0.062	1.0828	304.945	253.445	0.913	0.068	3.6025	4.5456	UNDEF	UNDEF	3.466	74.2879	44.5728	3	3	3	UNDEF	5.7096	2
17.16	1.1854	0.0401	0.1282	6.8723	3.3543	0.0516	0.1082	1.2098	0.0766	1.0572	305.145	253.545	0.9046	0.0847	3.5679	4.4347	UNDEF	UNDEF	3.4637	73.3546	44.0128	3	3	3	UNDEF	5.6458	1.8868
17.17	1.1744	0.0377	0.1368	6.8981	3.2141	0.0517	0.1165	1.2004	0.0851	1.0376	305.345	253.645	0.895	0.0951	3.5287	4.2129	UNDEF	UNDEF	3.4558	72.4213	43.4528	3	3	3	UNDEF	5.5548	1.9231
17.18	1.1525	0.0372	0.1449	6.8736	3.2165	0.0518	0.1257	1.18	0.0931	1.0076	305.545	253.745	0.8745	0.1065	3.4463	4.2498	UNDEF	UNDEF	3.4665	70.5796	42.3478	3	3	3	UNDEF	5.5026	2
17.19	1.114	0.037	0.153	6.8995	3.2338	0.0519	0.1374	1.1431	0.1011	0.961	305.745	253.845	0.8373	0.1208	3.2986	4.4166	UNDEF	UNDEF	3.4916	67.3546	40.4128	3	3	3	UNDEF	5.4389	2
17.2	1.0976	0.0368	0.1694	6.8723	3.2382	0.052	0.1543	1.1298	0.1174	0.9282	305.945	253.945	0.8238	0.1425	3.2442	4.4668	UNDEF	UNDEF	3.5003	65.9713	39.5828	3	3	3	UNDEF	5.4013	1.8868
17.21	1.0976	0.0368	0.1776	6.8723	3.2267	0.0521	0.1618	1.1313	0.1255	0.92	306.145	254.045	0.8252	0.1521	3.2482	4.4536	UNDEF	UNDEF	3.4991	65.9544	39.5726	3	3	3	UNDEF	5.3957	1.8868
17.22	1.0976	0.0367	0.1857	6.8749	3.1764	0.0522	0.1692	1.1329	0.1335	0.9119	306.345	254.145	0.8265	0.1615	3.2522	4.4404	UNDEF	UNDEF	3.498	65.9378	39.5627	3	3	3	UNDEF	5.3901	2
17.23	1.0976	0.0364	0.194	6.9227	3.0767	0.0523	0.1768	1.1345	0.1417	0.9036	306.545	254.245	0.8279	0.1712	3.2564	4.3974	UNDEF	UNDEF	3.4953	65.9213	39.5528	3	3	3	UNDEF	5.3768	2
17.24	1.1085	0.0358	0.2106	6.9241	2.8965	0.0524	0.19	1.1485	0.1582	0.8978	306.735	254.335	0.8418	0.188	3.3098	4.2504	UNDEF	UNDEF	3.4814	66.8138	40.0883	3	3	3	UNDEF	5.3631	1.9231
17.25	1.1085	0.0336	0.219	6.9486	2.591	0.0525	0.1976	1.1501	0.1665	0.8895	306.925	254.425	0.8432	0.1975	3.3141	3.9852	UNDEF	UNDEF	3.4662	66.7979	40.0788	3	3	3	UNDEF	5.2909	1.8868
17.26	1.136	0.0336	0.2281	6.9473	2.4666	0.0526	0.2008	1.1793	0.1755	0.9079	307.115	254.515	0.8722	0.2012	3.427	3.8576	UNDEF	UNDEF	3.4464	69.0738	41.4443	3	3	3	UNDEF	5.3291	2
17.27	1.2403	0.0337	0.2575	6.8504	2.3645	0.0527	0.2076	1.2892	0.2048	0.9828	307.305	254.605	0.9819	0.2086	3.8567	3.4311	UNDEF	UNDEF	3.3761	77.7496	46.6498	3	3	3	UNDEF	5.4841	2
17.28	1.4105	0.0339	0.2694	6.8244	2.3157	0.0528	0.191	1.4617	0.2166	1.1411	307.495	254.695	1.1542	0.1876	4.5316	2.941	UNDEF	UNDEF	3.2815	91.9171	55.1503	3	3	3	UNDEF	5.7893	1.8868
17.29	1.5478	0.0355	0.2793	6.8504	2.3644	0.0529	0.1804	1.6009	0.2264	1.2685	307.685	254.785	1.2932	0.1751	5.0756	2.7435	UNDEF	UNDEF	3.2237	103.3429	62.0058	3	3	3	UNDEF	6.0863	1.9231
17.3	1.8498	0.0387	0.2553	6.8519	2.5335	0.053	0.138	1.8883	0.2023	1.5945	307.875	254.875	1.5904	0.1272	6.24	2.4353	UNDEF	UNDEF	3.1202	128.4938	77.0963	3	3	3	UNDEF	6.7649	2
17.31	1.9541	0.0398	0.2456	6.8519	2.5677	0.0531	0.1257	2.0008	0.1926	1.7085	308.065	254.965	1.6927	0.1137	6.6389	2.3504	UNDEF	UNDEF	3.0892	137.1696	82.3018	3	3	3	UNDEF	6.9997	2
17.32	1.987	0.0408	0.206	6.8504	2.6094	0.0532	0.1037	2.0261	0.1528	1.781	308.255	255.055	1.7179	0.0889	6.7353	2.3773	UNDEF	UNDEF	3.0864	139.8954	83.9373	3	4	4	UNDEF	7.1043	1.8868
17.33	1.8682	0.0408	0.1706	6.849	2.5885	0.0533	0.0904	1.9206	0.1173	1.7176	308.445	255.145	1.6122	0.0728	6.3187	2.5332	UNDEF	UNDEF	3.1244	131.6463	78.9878	3	4	4	UNDEF	6.925	2
17.34	1.6302	0.0411	0.1705	6.8764	2.5956	0.0534	0.1046	1.6626	0.1171	1.4597	308.635	255.235	1.354	0.0865	5.3048	3.0319	UNDEF	UNDEF	3.23	110.1304	66.0783	3	3	3	UNDEF	6.4395	2
17.35	1.5478	0.0413	0.1705	6.8534	2.6271	0.0535	0.1102	1.5802	0.117	1.3773	308.825	255.325	1.2714	0.092	4.9794	3.2455	UNDEF	UNDEF	3.2689	103.2479	61.9488	3	3	3	UNDEF	6.2929	2
17.36	1.4654	0.0416	0.1706	6.9241	2.6881	0.0536	0.1164	1.4978	0.117	1.2948	309.015	255.415	1.1888	0.0984	4.6544	3.5018	UNDEF	UNDEF	3.3113	96.3654	57.8193	3	3	3	UNDEF	6.1538	1.8868
17.37	1.3776	0.0416	0.1707	6.8995	2.7692	0.0537	0.1239	1.41	0.117	1.2069	309.205	255.505	1.1008	0.1063	4.3085	3.7822	UNDEF	UNDEF	3.3575	89.0329	53.4198	3	3	3	UNDEF	6.0003	1.9231
17.38	1.3117	0.0416	0.1779	6.9746	2.8702	0.0538	0.1356	1.3455	0.1241	1.1338	309.395	255.595	1.0361	0.1198	4.0537	4.0178	UNDEF	UNDEF	3.3939	83.5254	50.1153	3	3	3	UNDEF	5.8858	2
17.39	1.3007	0.0416	0.1952	6.8749	2.9837	0.0539	0.1501	1.3378	0.1413	1.1055	309.585	255.685	1.0282	0.1374	4.0214	4.0481	UNDEF	UNDEF	3.3986	82.5929	49.5558	3	3	3	UNDEF	5.8592	2
17.4	1.2897	0.0402	0.2039	6.9501	2.9845	0.054	0.1581	1.3285	0.1499	1.0858	309.775	255.775	1.0187	0.1472	3.9827	3.9485	UNDEF	UNDEF	3.3964	81.6604	48.9963	3	3	3	UNDEF	5.7987	1.8868
17.41	1.2678	0.0396	0.2128	6.9732	2.9893	0.0541	0.1679	1.3082	0.1587	1.055	309.965	255.865	0.9983	0.159	3.9016	3.9636	UNDEF	UNDEF	3.4048	79.8196	47.8918	3	3	3	UNDEF	5.7405	1.9231
17.42	1.2623	0.0396	0.2326	6.9501	3.0276	0.0542	0.1843	1.3065	0.1784	1.0296	310.165	255.965	0.9963	0.1791	3.8925	3.9695	UNDEF	UNDEF	3.406	79.3446	47.6068	3	3	3	UNDEF	5.7214	2
17.43	1.263	0.0395	0.2431	6.9977	3.0526	0.0543	0.1925	1.3092	0.1888	1.0199	310.365	256.065	0.9988	0.189	3.9007	3.9579	UNDEF	UNDEF	3.4046	79.3879	47.6327	3	3	3	UNDEF	5.7177	2
17.44	1.2637	0.0391	0.2538	7.0498	3.0287	0.0544	0.2008	1.312	0.1994	1.01	310.565	256.165	1.0014	0.1991	3.9092	3.9035	UNDEF	UNDEF	3.4006	79.4312	47.6587	3	3	3	UNDEF	5.7019	1.8868
17.45	1.2667	0.0386	0.2646	6.9746	2.9928	0.0545	0.2088	1.317	0.21	1.0022	310.755	256.255	1.0062	0.2087	3.9267	3.8407	UNDEF	UNDEF	3.3952	79.6642	47.7985	3	3	3	UNDEF	5.6897	1.8868
17.46	1.2733	0.0377	0.2858	6.9241	2.9156	0.0546	0.2244	1.3276	0.2312	0.9875	310.945	256.345	1.0166	0.2274	3.9659	3.7082	UNDEF	UNDEF	3.3834	80.1963	48.1178	3	3	3	UNDEF	5.664	2
17.47	1.3172	0.0377	0.2963	6.9501	2.9127	0.0547	0.2249	1.3735	0.2416	1.0209	311.135	256.435	1.0624	0.2274	4.1428	3.5533	UNDEF	UNDEF	3.3575	83.8388	50.3033	3	3	3	UNDEF	5.7373	2
17.48	1.3227	0.0378	0.3067	7.0253	2.9062	0.0548	0.2319	1.381	0.2519	1.016	311.325	256.525	1.0697	0.2355	4.1698	3.5337	UNDEF	UNDEF	3.3539	84.2813	50.5688	3	3	3	UNDEF	5.7443	1.9231
17.49	1.3194	0.0379	0.3278	7.0253	2.9059	0.0549	0.2484	1.3817	0.2729	0.9916	311.515	256.615	1.0702	0.255	4.1705	3.5459	UNDEF	UNDEF	3.3546	83.9933	50.396	3	3	3	UNDEF	5.7335	1.8868
17.5	1.3201	0.0403	0.3382	6.9746	3.073	0.055	0.2562	1.3843	0.2832	0.9819	311.715	256.715	1.0726	0.264	4.1782	3.7571	UNDEF	UNDEF	3.3672	84.0285	50.4171	3	3	3	UNDEF	5.795	2
17.51	1.3207	0.0432	0.3483	6.9732	3.2825	0.0551	0.2637	1.3869	0.2932	0.9724	311.915	256.815	1.0749	0.2728	4.1857	4.0235	UNDEF	UNDEF	3.3825	84.0638	50.4383	3	3	3	UNDEF	5.8706	1.8868
17.52	1.3227	0.045	0.3584	7.0007	3.3943	0.0552	0.271	1.3908	0.3032	0.9642	312.115	256.915	1.0787	0.2811	4.1986	4.1714	UNDEF	UNDEF	3.3899	84.2154	50.5293	3	3	3	UNDEF	5.9154	1.9231
17.53	1.3282	0.0456	0.3788	7.0729	3.4201	0.0553	0.2852	1.4002	0.3235	0.9494	312.315	257.015	1.0879	0.2974	4.2327	4.1916	UNDEF	UNDEF	3.3881	84.6571	50.7943	3	3	3	UNDEF	5.9311	2
17.54	1.3282	0.0461	0.3889	7.0483	3.4492	0.0554	0.2928	1.4021	0.3335	0.9393	312.515	257.115	1.0896	0.3061	4.2377	4.2347	UNDEF	UNDEF	3.3901	84.6404	50.7843	3	3	3	UNDEF	5.9408	1.8868
17.55	1.3309	0.0466	0.3982	7.0253	3.4743	0.0555	0.2992	1.4066	0.3427	0.9327	312.715	257.215	1.0939	0.3133	4.2528	4.2622	UNDEF	UNDEF	3.3903	84.8519	50.9111	3	3	3	UNDEF	5.9542	1.8182
17.56	1.3337	0.047	0.4957	6.9992	3.4885	0.0556	0.3717	1.4279	0.4401	0.838	312.915	257.315	1.1149	0.3947	4.333	4.2141	UNDEF	UNDEF	3.3808	85.0633	51.038	3	3	3	UNDEF	5.9201	0.4
17.57	1.3446	0.0471	0.5421	7.0483	3.4849	0.0557	0.4032	1.4477	0.4864	0.8025	313.115	257.415	1.1345	0.4287	4.4074	4.1493	UNDEF	UNDEF	3.371	85.9613	51.5768	3	3	3	UNDEF	5.9208	1.0989
17.58	1.3721	0.0471	0.5498	7.0209	3.4758	0.0558	0.4007	1.4766	0.494	0.8223	313.315	257.515	1.1633	0.4247	4.5172	4.0469	UNDEF	UNDEF	3.3561	88.2321	52.9393	3	3	3	UNDEF	5.9694	1.8868
17.59	1.3721	0.0471	0.5586	7.0237	3.4676	0.0559	0.4071	1.4782	0.5028	0.8135	313.515	257.615	1.1647	0.4316	4.5212	4.0416	UNDEF	UNDEF	3.3555	88.2154	52.9293	3	3	3	UNDEF	5.9664	2
17.6	1.3748	0.0471	0.5626	7.0483	3.461	0.056	0.4092	1.4817	0.5066	0.8122	313.715	257.715	1.168	0.4337	4.5323	4.03	UNDEF	UNDEF	3.3539	88.4279	53.0568	3	3	3	UNDEF	5.9709	1.8868
17.61	1.3776	0.047	0.5666	7.0729	3.4526	0.0561	0.4113	1.4853	0.5105	0.811	313.915	257.815	1.1713	0.4358	4.5433	4.0163	UNDEF	UNDEF	3.3522	88.6404	53.1843	3	3	3	UNDEF	5.9747	1.9231
17.62	1.3831	0.047	0.5712	7.0729	3.4423	0.0562	0.413	1.4916	0.515	0.8119	314.115	257.915	1.1775	0.4374	4.5655	3.9902	UNDEF	UNDEF	3.3489	89.0821	53.4493	3	3	3	UNDEF	5.9826	2
17.63	1.3721	0.0469	0.5826	7.0744	3.4329	0.0563	0.4246	1.4828	0.5263	0.7895	314.315	258.015	1.1685	0.4504	4.5287	4.0162	UNDEF	UNDEF	3.3534	88.1488	52.8893	3	3	3	UNDEF	5.9564	2
17.64	1.3666	0.0469	0.5888	7.0514	3.4279	0.0564	0.4308	1.4785	0.5324	0.7778	314.515	258.115	1.1639	0.4574	4.5094	4.0297	UNDEF	UNDEF	3.3557	87.6738	52.6043	3	3	3	UNDEF	5.9437	1.8868
17.65	1.3638	0.0469	0.5919	7.0744	3.4294	0.0565	0.434	1.4763	0.5354	0.772	314.715	258.215	1.1616	0.4609	4.4985	4.0372	UNDEF	UNDEF	3.357	87.4279	52.4568	3	3	3	UNDEF	5.9381	1.8868
17.66	1.3611	0.0469	0.5983	7.0469	3.4304	0.0566	0.4395	1.4748	0.5417	0.7628	314.915	258.315	1.1599	0.467	4.4901	4.0431	UNDEF	UNDEF	3.3581	87.1821	52.3093	3	3	3	UNDEF	5.931	2
17.67	1.3611	0.0469	0.6017	7.1205	3.4316	0.0567	0.4421	1.4754	0.545	0.7594	315.115	258.415	1.1603	0.4697	4.4901	4.0424	UNDEF	UNDEF	3.358	87.1654	52.2993	3	3	3	UNDEF	5.9308	2
17.68	1.3611	0.0469	0.6019	7.0974	3.4323	0.0568	0.4422	1.4755	0.5451	0.7592	315.315	258.515	1.1601	0.4699	4.4877	4.0438	UNDEF	UNDEF	3.3583	87.1485	52.2891	3	3	3	UNDEF	5.9321	1.9231
17.69	1.3611	0.0471	0.6065	7.0729	3.4413	0.0569	0.4456	1.4763	0.5496	0.7546	315.515	258.615	1.1608	0.4735	4.4886	4.0544	UNDEF	UNDEF	3.3588	87.132	52.2792	3	3	3	UNDEF	5.9347	1.8868
17.7	1.3611	0.0474	0.6119	7.1465	3.4609	0.057	0.4496	1.4774	0.5549	0.7492	315.715	258.715	1.1616	0.4777	4.4901	4.0809	UNDEF	UNDEF	3.3603	87.1154	52.2693	3	3	3	UNDEF	5.9415	2
17.71	1.3611	0.0478	0.6131	7.0729	3.4853	0.0571	0.4504	1.4776	0.556	0.748	315.915	258.815	1.1617	0.4786	4.4884	4.1172	UNDEF	UNDEF	3.3625	87.0988	52.2593	3	3	3	UNDEF	5.9522	1.9231
17.72	1.3666	0.0482	0.6144	7.122	3.5101	0.0572	0.4496	1.4833	0.5572	0.7522	316.115	258.915	1.1672	0.4774	4.5081	4.1337	UNDEF	UNDEF	3.3618	87.5404	52.5243	3	3	3	UNDEF	5.9732	1.8868
17.73	1.3721	0.0486	0.6153	7.1697	3.5298	0.0573	0.4485	1.489	0.558	0.7568	316.315	259.015	1.1727	0.4759	4.5275	4.1452	UNDEF	UNDEF	3.3609	87.9821	52.7893	3	3	3	UNDEF	5.9929	2
17.74	1.3776	0.0494	0.6182	7.1205	3.5823	0.0574	0.4488	1.4951	0.5608	0.7594	316.515	259.115	1.1785	0.4759	4.5484	4.1912	UNDEF	UNDEF	3.3619	88.4238	53.0543	3	3	3	UNDEF	6.0215	2
17.75	1.3941	0.0498	0.6196	7.122	3.6041	0.0575	0.4445	1.5118	0.5621	0.7745	316.715	259.215	1.1951	0.4704	4.6105	4.1633	UNDEF	UNDEF	3.3554	89.7821	53.8693	3	3	3	UNDEF	6.0617	1.8868
17.76	1.3995	0.0502	0.6206	7.122	3.6302	0.0576	0.4434	1.5174	0.563	0.7789	316.915	259.315	1.2005	0.4689	4.6295	4.1798	UNDEF	UNDEF	3.3548	90.2154	54.1293	3	3	3	UNDEF	6.0825	1.9231
17.77	1.3995	0.0512	0.6225	7.0974	3.6998	0.0577	0.4448	1.5178	0.5648	0.777	317.115	259.415	1.2007	0.4704	4.6284	4.2645	UNDEF	UNDEF	3.3597	90.1988	54.1193	3	3	3	UNDEF	6.1064	2
17.78	1.3941	0.0516	0.6224	7.122	3.7213	0.0578	0.4464	1.5124	0.5646	0.7717	317.315	259.515	1.195	0.4724	4.6049	4.3148	UNDEF	UNDEF	3.3644	89.7321	53.8393	3	3	3	UNDEF	6.1058	1.8868
17.79	1.3941	0.0517	0.6224	7.148	3.7304	0.0579	0.4465	1.5124	0.5646	0.7716	317.515	259.615	1.1949	0.4725	4.6024	4.3306	UNDEF	UNDEF	3.3654	89.7154	53.8293	3	3	3	UNDEF	6.1111	1.8868
17.8	1.3831	0.052	0.6232	7.1465	3.7486	0.058	0.4506	1.5015	0.5652	0.7599	317.715	259.715	1.1838	0.4775	4.5581	4.3964	UNDEF	UNDEF	3.3726	88.7821	53.2693	3	3	3	UNDEF	6.098	2
17.81	1.3831	0.0526	0.624	7.1956	3.7886	0.0581	0.4512	1.5017	0.5659	0.7591	317.915	259.815	1.1837	0.4781	4.5561	4.4476	UNDEF	UNDEF	3.3755	88.7652	53.2591	3	3	3	UNDEF	6.1126	2
17.82	1.3831	0.0532	0.6249	7.1465	3.8241	0.0582	0.4518	1.5018	0.5667	0.7582	318.115	259.915	1.1837	0.4788	4.5543	4.4935	UNDEF	UNDEF	3.3781	88.7486	53.2492	3	3	3	UNDEF	6.1257	1.9231
17.83	1.3831	0.0538	0.6244	7.1205	3.8592	0.0583	0.4515	1.5017	0.5661	0.7587	318.315	260.015	1.1834	0.4784	4.5514	4.5454	UNDEF	UNDEF	3.3811	88.7321	53.2393	3	3	3	UNDEF	6.1408	1.8868
17.84	1.3831	0.0541	0.6245	7.2202	3.861	0.0584	0.4515	1.5017	0.5661	0.7586	318.515	260.115	1.1832	0.4784	4.5489	4.5704	UNDEF	UNDEF	3.3826	88.7154	53.2293	3	3	3	UNDEF	6.1484	2
17.85	1.3858	0.0544	0.6245	7.1465	3.8524	0.0585	0.4506	1.5045	0.566	0.7614	318.715	260.215	1.1858	0.4773	4.5569	4.5847	UNDEF	UNDEF	3.3827	88.9279	53.3568	3	3	3	UNDEF	6.1613	2
17.86	1.3886	0.0546	0.6246	7.1956	3.833	0.0586	0.4498	1.5073	0.566	0.764	318.915	260.315	1.1883	0.4762	4.565	4.5913	UNDEF	UNDEF	3.3824	89.1404	53.4843	3	3	3	UNDEF	6.172	1.8868
17.87	1.3941	0.0548	0.6256	7.1726	3.8117	0.0587	0.4487	1.513	0.5669	0.7685	319.115	260.415	1.1938	0.4748	4.5844	4.5865	UNDEF	UNDEF	3.3807	89.5821	53.7493	3	3	3	UNDEF	6.1874	1.9231
17.88	1.4105	0.0581	0.6267	7.1726	4.0153	0.0588	0.4443	1.5296	0.5679	0.7838	319.26	260.46	1.2103	0.4692	4.6468	4.798	UNDEF	UNDEF	3.3867	90.9367	54.562	3	3	3	UNDEF	6.2915	2
17.89	1.438	0.0581	0.6347	7.1971	4.0096	0.0589	0.4414	1.5586	0.5758	0.8033	319.405	260.505	1.2392	0.4647	4.7569	4.6863	UNDEF	UNDEF	3.3726	93.2163	55.9298	3	3	3	UNDEF	6.3402	2
17.9	1.4874	0.0581	0.6423	7.1956	4.0064	0.059	0.4318	1.6094	0.5833	0.8451	319.55	260.55	1.2899	0.4522	4.9507	4.5011	UNDEF	UNDEF	3.3484	97.3208	58.3925	3	3	3	UNDEF	6.4314	1.8868
17.91	1.5313	0.058	0.6448	7.1971	4.0055	0.0591	0.421	1.6538	0.5856	0.8866	319.695	260.595	1.3341	0.439	5.1195	4.351	UNDEF	UNDEF	3.3281	100.9671	60.5803	3	3	3	UNDEF	6.5155	2
17.92	1.5533	0.0571	0.6419	7.2188	3.9446	0.0592	0.4133	1.6753	0.5827	0.9114	319.895	260.695	1.3554	0.4299	5.1991	4.2133	UNDEF	UNDEF	3.3147	102.7838	61.6703	3	3	3	UNDEF	6.5404	2
17.93	1.5533	0.0563	0.6363	7.1942	3.895	0.0593	0.4097	1.6742	0.577	0.917	320.095	260.795	1.3541	0.4261	5.1922	4.1594	UNDEF	UNDEF	3.3121	102.7671	61.6603	3	3	3	UNDEF	6.5271	1.9231
17.94	1.5094	0.0558	0.6008	7.148	3.8631	0.0594	0.3318	1.6045	0.4414	1.0086	320.295	260.895	1.2843	0.3437	4.9225	4.3434	UNDEF	UNDEF	3.3418	99.0921	59.4553	3	3	3	UNDEF	6.4923	1.8868
17.95	1.4105	0.0549	0.4269	7.2217	3.8137	0.0595	0.3027	1.4916	0.3674	0.9836	320.495	260.995	1.1711	0.3137	4.4871	4.691	UNDEF	UNDEF	3.3938	90.8338	54.5003	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.3588	0.0531	0.4622	7.1711	3.8914	0.0605	0.3402	1.4467	0.4017	0.8966	322.495	261.995	1.1242	0.3574	4.2908	4.7262	UNDEF	UNDEF	3.4118	86.361	51.8166	3	3	3	UNDEF	6.1889	1.8868
18.06	1.3554	0.0522	0.4796	7.2693	3.8185	0.0606	0.3539	1.4465	0.419	0.8758	322.695	262.095	1.1239	0.3729	4.288	4.6417	UNDEF	UNDEF	3.4077	86.0601	51.6361	3	3	3	UNDEF	6.1521	2
18.07	1.3581	0.0515	0.4874	7.2693	3.7731	0.0607	0.3589	1.4507	0.4267	0.8707	322.895	262.195	1.1278	0.3783	4.3013	4.5668	UNDEF	UNDEF	3.4027	86.2643	51.7586	3	3	3	UNDEF	6.1382	2
18.08	1.3607	0.0507	0.4952	7.3199	3.7167	0.0608	0.3639	1.4548	0.4344	0.8656	323.095	262.295	1.1317	0.3838	4.3146	4.4764	UNDEF	UNDEF	3.3968	86.4685	51.8811	3	3	3	UNDEF	6.12	1.9231
18.09	1.3666	0.0506	0.5039	7.2202	3.7201	0.0609	0.3687	1.4623	0.443	0.8627	323.295	262.395	1.139	0.3889	4.341	4.4449	UNDEF	UNDEF	3.3929	86.9421	52.1653	3	3	3	UNDEF	6.1266	1.8868
18.1	1.3721	0.0506	0.5194	7.2925	3.7236	0.061	0.3786	1.4708	0.4584	0.8527	323.495	262.495	1.1473	0.3996	4.3707	4.4103	UNDEF	UNDEF	3.3885	87.3838	52.4303	3	3	3	UNDEF	6.1292	2
18.11	1.3776	0.0505	0.5303	7.2954	3.7261	0.0611	0.3849	1.4783	0.4692	0.8473	323.695	262.595	1.1547	0.4063	4.3971	4.377	UNDEF	UNDEF	3.3845	87.8254	52.6953	3	3	3	UNDEF	6.1336	1.8868
18.12	1.3776	0.0505	0.5406	7.2708	3.7294	0.0612	0.3924	1.4803	0.4794	0.837	323.895	262.695	1.1564	0.4145	4.4021	4.3651	UNDEF	UNDEF	3.3835	87.8088	52.6853	3	3	3	UNDEF	6.1282	1.9231
18.13	1.3519	0.0501	0.547	7.2939	3.7118	0.0613	0.4046	1.4558	0.4856	0.8049	324.095	262.795	1.1317	0.4291	4.3064	4.4285	UNDEF	UNDEF	3.3949	85.6478	51.3887	3	3	3	UNDEF	6.0707	2
18.14	1.3407	0.0501	0.5657	7.3199	3.7195	0.0614	0.422	1.4482	0.5043	0.775	324.295	262.895	1.1239	0.4487	4.2752	4.4538	UNDEF	UNDEF	3.3989	84.7022	50.8213	3	3	3	UNDEF	6.0407	2
18.15	1.34	0.0499	0.5522	7.3215	3.7234	0.0615	0.4121	1.4449	0.4908	0.7877	324.495	262.995	1.1204	0.438	4.2601	4.4571	UNDEF	UNDEF	3.4003	84.6222	50.7733	3	3	3	UNDEF	6.0446	1.8868
18.16	1.3392	0.0499	0.5625	7.2233	3.7341	0.0616	0.42	1.4461	0.5009	0.7767	324.695	263.095	1.1214	0.4467	4.2622	4.4478	UNDEF	UNDEF	3.3996	84.5421	50.7253	3	3	3	UNDEF	6.0378	1.8868
18.17	1.3337	0.0499	0.5562	7.2969	3.7514	0.0617	0.4171	1.4394	0.4945	0.7775	324.895	263.195	1.1145	0.4437	4.2345	4.4752	UNDEF	UNDEF	3.4035	84.0671	50.4403	3	3	3	UNDEF	6.0323	2
18.18	1.3227	0.0497	0.5631	7.3215	3.7566	0.0618	0.4257	1.4297	0.5013	0.7596	325.095	263.295	1.1046	0.4538	4.1953	4.499	UNDEF	UNDEF	3.4081	83.1338	49.8803	3	3	3	UNDEF	6.0058	2
18.19	1.3117	0.0495	0.5691	7.2969	3.7575	0.0619	0.4339	1.4198	0.5072	0.7426	325.295	263.395	1.0945	0.4634	4.1555	4.5184	UNDEF	UNDEF	3.4126	82.2004	49.3203	3	3	3	UNDEF	5.9783	1.9231
18.2	1.3007	0.0492	0.5764	7.2969	3.7482	0.062	0.4431	1.4102	0.5144	0.7243	325.495	263.495	1.0847	0.4742	4.1166	4.5315	UNDEF	UNDEF	3.4167	81.2671	48.7603	3	3	3	UNDEF	5.9488	1.8868
18.21	1.3007	0.0479	0.5876	7.3215	3.6673	0.0621	0.4517	1.4123	0.5255	0.7131	325.695	263.595	1.0866	0.4836	4.1224	4.4126	UNDEF	UNDEF	3.4099	81.2504	48.7503	3	3	3	UNDEF	5.9146	2
18.22	1.2952	0.0477	0.5919	7.274	3.6597	0.0622	0.457	1.4077	0.5297	0.7032	325.895	263.695	1.0818	0.4897	4.1024	4.4102	UNDEF	UNDEF	3.4115	80.7754	48.4653	3	3	3	UNDEF	5.8977	2
18.23	1.2924	0.0475	0.5964	7.2969	3.6519	0.0623	0.4614	1.4058	0.5341	0.696	326.095	263.795	1.0797	0.4947	4.0928	4.3964	UNDEF	UNDEF	3.4116	80.5296	48.3178	3	3	3	UNDEF	5.8857	1.8868
18.24	1.2911	0.0471	0.6005	7.3231	3.6335	0.0624	0.4651	1.4052	0.5381	0.6905	326.295	263.895	1.0789	0.4988	4.0883	4.3661	UNDEF	UNDEF	3.4104	80.3983	48.239	3	3	3	UNDEF	5.8733	1.9231
18.25	1.2904	0.0467	0.6068	7.2954	3.6069	0.0625	0.4702	1.4057	0.5443	0.6836	326.495	263.995	1.0792	0.5043	4.0879	4.3259	UNDEF	UNDEF	3.4082	80.3244	48.1946	3	3	3	UNDEF	5.8596	2
18.26	1.2897	0.0466	0.6082	7.2724	3.6017	0.0626	0.4716	1.4053	0.5456	0.6815	326.695	264.095	1.0786	0.5058	4.084	4.3172	UNDEF	UNDEF	3.4081	80.2504	48.1503	3	3	3	UNDEF	5.8558	1.8868
18.27	1.2897	0.0464	0.6118	7.3722	3.5944	0.0627	0.4743	1.4059	0.5491	0.6779	326.895	264.195	1.079	0.5088	4.0843	4.3041	UNDEF	UNDEF	3.4074	80.2338	48.1403	3	3	3	UNDEF	5.8522	1.9231
18.28	1.2897	0.0461	0.6228	7.3722	3.5686	0.0628	0.4829	1.408	0.56	0.6669	327.095	264.295	1.0809	0.518	4.0898	4.2631	UNDEF	UNDEF	3.4046	80.2169	48.1301	3	3	3	UNDEF	5.8387	2
18.29	1.2897	0.0457	0.6282	7.3476	3.5417	0.0629	0.4871	1.4091	0.5653	0.6615	327.295	264.395	1.0818	0.5226	4.0915	4.2264	UNDEF	UNDEF	3.4024	80.2003	48.1202	3	3	3	UNDEF	5.828	2
18.3	1.2897	0.0455	0.6318	7.2969	3.5236	0.063	0.4899	1.4097	0.5688	0.6579	327.495	264.495	1.0822	0.5256	4.0917	4.2023	UNDEF	UNDEF	3.401	80.1838	48.1103	3	3	3	UNDEF	5.8214	1.8868
18.31	1.2952	0.0454	0.634	7.3248	3.5169	0.0631	0.4895	1.4157	0.5709	0.6612	327.695	264.595	1.088	0.5247	4.1118	4.1719	UNDEF	UNDEF	3.3976	80.6254	48.3753	3	3	3	UNDEF	5.8292	1.8868
18.32	1.2924	0.0453	0.6388	7.3739	3.5135	0.0632	0.4942	1.4138	0.5756	0.6537	327.895	264.695	1.0859	0.53	4.1025	4.1756	UNDEF	UNDEF	3.3986	80.3796	48.2278	3	3	3	UNDEF	5.8218	2
18.33	1.2911	0.0453	0.6417	7.3706	3.51	0.0633	0.497	1.413	0.5784	0.6494	328.095	264.795	1.0849	0.5331	4.0972	4.1753	UNDEF	UNDEF	3.399	80.2483	48.149	3	3	3	UNDEF	5.8179	1.9231
18.34	1.2904	0.0453	0.6435	7.3739	3.51	0.0634	0.4987	1.4127	0.5801	0.6469	328.295	264.895	1.0844	0.535	4.0935	4.1774	UNDEF	UNDEF	3.3995	80.1744	48.1046	3	3	3	UNDEF	5.8169	1.8868
18.35	1.29	0.0452	0.6462	7.3722	3.5053	0.0635	0.5009	1.4128	0.5827	0.6439	328.495	264.995	1.0843	0.5374	4.0918	4.172	UNDEF	UNDEF	3.3993	80.1291	48.0774	3	3	3	UNDEF	5.8146	2
18.36	1.2899	0.0452	0.6451	7.3706	3.5009	0.0636	0.5002	1.4124	0.5815	0.6447	328.695	265.095	1.0838	0.5366	4.0882	4.1686	UNDEF	UNDEF	3.3995	80.0981	48.0588	3	3	3	UNDEF	5.8145	2
18.37	1.2898	0.0451	0.6455	7.3476	3.492	0.0637	0.5005	1.4124	0.5818	0.6443	328.895	265.195	1.0835	0.537	4.0858	4.1583	UNDEF	UNDEF	3.3991	80.0742	48.0445	3	3	3	UNDEF	5.8123	1.8868
18.38	1.2897	0.0451	0.647	7.3967	3.4935	0.0638	0.5017	1.4127	0.5832	0.6427	329.095	265.295	1.0836	0.5382	4.0844	4.1582	UNDEF	UNDEF	3.3992	80.054	48.0324	3	3	3	UNDEF	5.8127	1.9231
18.39	1.2897	0.0449	0.6483	7.3722	3.4849	0.0639	0.5026	1.4129	0.5844	0.6415	329.295	265.395	1.0836	0.5393	4.083	4.1469	UNDEF	UNDEF	3.3987	80.0355	48.0213	3	3	3	UNDEF	5.8102	2
18.4	1.2897	0.0449	0.65	7.4213	3.4852	0.064	0.504	1.4132	0.586	0.6396	329.495	265.495	1.0837	0.5408	4.0819	4.1465	UNDEF	UNDEF	3.3988	80.0171	48.0103	3	3	3	UNDEF	5.8104	2
18.41	1.2897	0.0449	0.651	7.3706	3.4796	0.0641	0.5048	1.4134	0.5869	0.6387	329.695	265.595	1.0837	0.5416	4.0802	4.141	UNDEF	UNDEF	3.3986	80.0004	48.0003	3	3	3	UNDEF	5.8096	1.8868
18.42	1.2883	0.0448	0.652	7.3984	3.468	0.0642	0.5061	1.4122	0.5878	0.6363	329.895	265.695	1.0823	0.5431	4.0735	4.1352	UNDEF	UNDEF	3.3989	79.8701	47.922	3	3	3	UNDEF	5.8048	2
18.43	1.2877	0.0447	0.6536	7.3722	3.4589	0.0643	0.5076	1.4119	0.5893	0.634	330.095	265.795	1.0818	0.5448	4.0699	4.1317	UNDEF	UNDEF	3.399	79.7974	47.8785	3	3	3	UNDEF	5.8024	2
18.44	1.2881	0.0446	0.654	7.4458	3.4497	0.0644	0.5077	1.4124	0.5896	0.6341	330.295	265.895	1.0821	0.5449	4.0696	4.1249	UNDEF	UNDEF	3.3987	79.8193	47.8916	3	3	3	UNDEF	5.8027	1.9231
18.45	1.2886	0.0446	0.6544	7.423	3.4441	0.0645	0.5079	1.4129	0.5899	0.6342	330.495	265.995	1.0824	0.545	4.0694	4.1236	UNDEF	UNDEF	3.3986	79.8412	47.9047	3	3	3	UNDEF	5.8046	1.8868
18.46	1.2897	0.0416	0.6547	7.3739	3.2024	0.0646	0.5077	1.4141	0.5901	0.635	330.695	266.095	1.0834	0.5447	4.0715	3.837	UNDEF	UNDEF	3.3816	79.9171	47.9503	3	3	3	UNDEF	5.7286	2
18.47	1.2952	0.0411	0.6557	7.3739	3.1577	0.0647	0.5062	1.4198	0.591	0.6395	330.895	266.195	1.0889	0.5427	4.0905	3.7755	UNDEF	UNDEF	3.3762	80.3588	48.2153	3	3	3	UNDEF	5.7274	1.8868
18.48	1.3007	0.041	0.656	7.4704	3.141	0.0648	0.5043	1.4253	0.5912	0.6447	331.095	266.295	1.0942	0.5403	4.1091	3.7493	UNDEF	UNDEF	3.3729	80.8004	48.4803	3	3	3	UNDEF	5.7363	1.9231
18.49	1.3117	0.0414	0.6564	7.4738	3.1593	0.0649	0.5005	1.4364	0.5916	0.6553	331.295	266.395	1.1051	0.5353	4.1485	3.7475	UNDEF	UNDEF	3.3693	81.7004	49.0203	3	3	3	UNDEF	5.7679	2
18.5	1.3117	0.0418	0.6562	7.3967	3.1763	0.065	0.5003	1.4364	0.5912	0.6555	331.495	266.495	1.1049	0.5351	4.146	3.7836	UNDEF	UNDEF	3.3717	81.6838	49.0103	3	3	3	UNDEF	5.7793	2
18.51	1.3172	0.0425	0.6563	7.4266	3.2154	0.0651	0.4983	1.4419	0.5912	0.6609	331.695	266.595	1.1102	0.5325	4.1644	3.8305	UNDEF	UNDEF	3.373	82.1254	49.2753	3	3	3	UNDEF	5.8094	1.8868
18.52	1.3172	0.0431	0.6564	7.5195	3.2431	0.0652	0.4984	1.4419	0.5912	0.6607	331.895	266.695	1.11	0.5326	4.1622	3.8854	UNDEF	UNDEF	3.3765	82.1088	49.2653	3	3	3	UNDEF	5.826	1.8868
18.53	1.3392	0.0435	0.6567	7.472	3.2528	0.0653	0.4904	1.464	0.5914	0.6825	332.095	266.795	1.1319	0.5225	4.2425	3.8424	UNDEF	UNDEF	3.3669	83.9254	50.3553	3	3	3	UNDEF	5.8772	2
18.54	1.3446	0.0435	0.6612	7.4213	3.2368	0.0654	0.4917	1.4702	0.5958	0.6834	332.295	266.895	1.1379	0.5235	4.2636	3.8226	UNDEF	UNDEF	3.3638	84.3588	50.6153	3	3	3	UNDEF	5.8865	1.9231
18.55	1.3501	0.0435	0.6656	7.4966	3.2219	0.0655	0.493	1.4766	0.6001	0.6845	332.495	266.995	1.1441	0.5245	4.2851	3.8026	UNDEF	UNDEF	3.3608	84.8025	50.8815	3	3	3	UNDEF	5.896	1.8868
18.56	1.3556	0.0436	0.6755	7.4493	3.2124	0.0656	0.4983	1.484	0.6099	0.6802	332.695	267.095	1.1513	0.5297	4.3104	3.7836	UNDEF	UNDEF	3.3574	85.2463	51.1478	3	3	3	UNDEF	5.9043	0.3003
18.57	1.3721	0.0436	0.6961	7.423	3.2025	0.0657	0.5073	1.5044	0.6304	0.676	332.895	267.195	1.1715	0.5381	4.3843	3.7231	UNDEF	UNDEF	3.3475	86.6004	51.9603	3	3	3	UNDEF	5.9284	1.1905
18.58	1.3831	0.0438	0.6958	7.4475	3.2015	0.0658	0.503	1.5153	0.63	0.6873	333.095	267.295	1.1822	0.5329	4.4228	3.7043	UNDEF	UNDEF	3.3431	87.5004	52.5003	3	3	3	UNDEF	5.955	1.9231
18.59	1.3831	0.0439	0.6816	7.4475	3.1921	0.0659	0.4928	1.5126	0.6157	0.7015	333.295	267.395	1.1793	0.5221	4.4103	3.7185	UNDEF	UNDEF	3.345	87.4838	52.4903	3	3	3	UNDEF	5.9641	2.1739
18.6	1.3838	0.0444	0.673	7.4966	3.2216	0.066	0.4864	1.5117	0.607	0.7107	333.495	267.495	1.1782	0.5152	4.4045	3.768	UNDEF	UNDEF	3.3486	87.5244	52.5146	3	3	3	UNDEF	5.9841	1.6667
18.61	1.3845	0.0449	0.6729	7.4458	3.2518	0.0661	0.486	1.5123	0.6068	0.7116	333.695	267.595	1.1786	0.5148	4.4045	3.8126	UNDEF	UNDEF	3.3513	87.565	52.539	3	3	3	UNDEF	6.0002	2
18.62	1.3858	0.0453	0.6727	7.472	3.2698	0.0662	0.4854	1.5137	0.6065	0.7132	333.895	267.695	1.1798	0.5141	4.4071	3.8396	UNDEF	UNDEF	3.3527	87.6629	52.5978	3	3	3	UNDEF	6.0131	2
18.63	1.3886	0.0454	0.6718	7.472	3.2667	0.0663	0.4838	1.5162	0.6055	0.7168	334.095	267.795	1.1821	0.5122	4.4144	3.8369	UNDEF	UNDEF	3.352	87.8754	52.7253	3	3	3	UNDEF	6.0213	2
18.64	1.3941	0.0454	0.6709	7.4983	3.266	0.0664	0.4812	1.5216	0.6045	0.7232	334.295	267.895	1.1873	0.5091	4.4319	3.8254	UNDEF	UNDEF	3.3498	88.3171	52.9903	3	3	3	UNDEF	6.0348	2
18.65	1.3941	0.0458	0.6708	7.5211	3.2881	0.0665	0.4812	1.5216	0.6043	0.7233	334.495	267.995	1.1871	0.5091	4.4294	3.8566	UNDEF	UNDEF	3.3519	88.3004	52.9803	3	3	3	UNDEF	6.0449	1.6667
18.66	1.3944	0.0462	0.6689	7.4966	3.3134	0.0666	0.4797	1.5215	0.6023	0.7255	334.695	268.095	1.1868	0.5075	4.4269	3.8929	UNDEF	UNDEF	3.3543	88.3119	52.9871	3	3	3	UNDEF	6.058	2
18.67	1.3948	0.0473	0.6674	7.4738	3.3841	0.0667	0.4785	1.5216	0.6007	0.7274	334.895	268.195	1.1867	0.5062	4.4247	3.9847	UNDEF	UNDEF	3.36	88.3233	52.994	3	3	3	UNDEF	6.0871	2
18.68	1.3954	0.0477	0.6672	7.4738	3.4073	0.0668	0.4782	1.5222	0.6004	0.7282	335.095	268.295	1.1871	0.5058	4.4247	4.0188	UNDEF	UNDEF	3.362	88.3629	53.0178	3	3	3	UNDEF	6.1	2
18.69	1.3968	0.0481	0.6674	7.5229	3.4296	0.0669	0.4778	1.5236	0.6005	0.7294	335.295	268.395	1.1883	0.5053	4.4274	4.0502	UNDEF	UNDEF	3.3636	88.4588	53.0753	3	3	3	UNDEF	6.1138	2
18.7	1.3995	0.0486	0.6675	7.4738	3.4524	0.067	0.4769	1.5263	0.6005	0.732	335.495	268.495	1.1908	0.5042	4.4352	4.0771	UNDEF	UNDEF	3.3645	88.6671	53.2003	3	3	3	UNDEF	6.1302	2
18.71	1.405	0.0496	0.6683	7.5229	3.5179	0.0671	0.4757	1.532	0.6012	0.7367	335.695	268.595	1.1963	0.5026	4.4539	4.1441	UNDEF	UNDEF	3.3668	89.1088	53.4653	3	3	3	UNDEF	6.1659	2
18.72	1.4105	0.0501	0.6705	7.5983	3.5436	0.0672	0.4754	1.5379	0.6033	0.74	335.895	268.695	1.202	0.5019	4.4735	4.1645	UNDEF	UNDEF	3.3664	89.5504	53.7303	3	3	3	UNDEF	6.1879	1.6667
18.73	1.4215	0.0505	0.6696	7.3984	3.5629	0.0673	0.4711	1.5487	0.6023	0.7519	336.095	268.795	1.2126	0.4967	4.5114	4.1628	UNDEF	UNDEF	3.3632	90.4504	54.2703	3	3	3	UNDEF	6.2202	2
18.74	1.4215	0.0515	0.6672	7.4757	3.6234	0.0674	0.4694	1.5483	0.5998	0.7543	336.295	268.895	1.212	0.4949	4.5072	4.2495	UNDEF	UNDEF	3.3685	90.4338	54.2603	3	3	3	UNDEF	6.2467	2
18.75	1.427	0.0523	0.666	7.5493	3.6635	0.0675	0.4667	1.5535	0.5985	0.761	336.495	268.995	1.2171	0.4918	4.5244	4.2961	UNDEF	UNDEF	3.3697	90.8754	54.5253	3	3	3	UNDEF	6.277	2
18.76	1.427	0.0533	0.6659	7.572	3.7138	0.0676	0.4667	1.5535	0.5983	0.7611	336.695	269.095	1.2168	0.4917	4.5219	4.3811	UNDEF	UNDEF	3.3746	90.8588	54.5153	3	3	3	UNDEF	6.3021	2
18.77	1.4325	0.0538	0.6659	7.5738	3.6867	0.0677	0.4649	1.559	0.5982	0.7666	336.895	269.195	1.2221	0.4895	4.5399	4.4015	UNDEF	UNDEF	3.3743	91.3004	54.7803	3	3	3	UNDEF	6.3247	2
18.78	1.438	0.0543	0.6659	7.5474	3.6069	0.0678	0.4631	1.5645	0.5981	0.7721	337.095	269.295	1.2274	0.4873	4.558	4.4217	UNDEF	UNDEF	3.3739	91.7421	55.0453	3	3	3	UNDEF	6.3472	2
18.79	1.449	0.0544	0.666	7.5512	3.4264	0.0679	0.4596	1.5755	0.5981	0.783	337.295	269.395	1.2382	0.483	4.5964	4.3905	UNDEF	UNDEF	3.3692	92.6421	55.5853	3	3	3	UNDEF	6.3712	1.6667
18.8	1.4545	0.0545	0.6674	7.6228	3.2463	0.068	0.4588	1.5813	0.5994	0.7871	337.495	269.495	1.2438	0.4819	4.6153	4.3781	UNDEF	UNDEF	3.367	93.0838	55.8503	3	3	3	UNDEF	6.3841	2
18.81	1.4709	0.0621	0.6678	7.6474	3.5291	0.0681	0.454	1.5978	0.5997	0.8031	337.695	269.595	1.2601	0.4759	4.674	4.9287	UNDEF	UNDEF	3.3912	94.4338	56.6603	3	3	3	UNDEF	6.5852	2
18.82	1.5039	0.0698	0.6817	7.572	3.8315	0.0682	0.4533	1.6334	0.6135	0.8222	337.895	269.695	1.2955	0.4736	4.8037	5.3844	UNDEF	UNDEF	3.4033	97.1671	58.3003	3	3	3	UNDEF	6.8008	2
18.83	1.707	0.0774	0.7238	7.572	4.1533	0.0683	0.424	1.9445	0.6555	0.9832	338.04	269.74	1.5065	0.4351	5.585	5.1393	UNDEF	UNDEF	3.3381	114.08	68.448	3	3	3	UNDEF	7.3207	2
18.84	1.998	0.0775	0.7751	7.6228	4.1119	0.0684	0.3879	2.1453	0.7067	1.2229	338.185	269.785	1.8071	0.3911	6.6982	4.2898	UNDEF	UNDEF	3.2284	138.3179	82.9908	3	3	3	UNDEF	7.8832	2
18.85	2.4757	0.0776	0.814	7.5493	4.0836	0.0685	0.3298	2.6304	0.7455	1.6617	338.33	269.83	2.292	0.3253	8.4943	3.3837	UNDEF	UNDEF	3.0849	178.1142	106.8685	3	3	3	UNDEF	8.8427	2
18.86	2.602	0.0757	0.7221	7.5777	3.9713	0.0686	0.2775	2.7392	0.6536	1.8799	338.53	269.93	2.4007	0.2722	8.8937	3.1522	UNDEF	UNDEF	3.051	188.6225	113.1735	3	3	3	UNDEF	9.0907	2
18.87	2.4922	0.0738	0.2324	7.5777	3.8641	0.0687	0.0933	2.5364	0.1637	2.2598	338.73	270.03	2.1976	0.0745	8.1385	3.3579	UNDEF	UNDEF	3.0983	179.4558	107.6735	3	4	4	UNDEF	8.9814	1.6667
18.88	2.2176	0.0717	0.1139	7.6493	3.7511	0.0688	0.0514	2.2392	0.0451	2.1037	338.93	270.13	1.9003	0.0238	7.0348	3.7754	UNDEF	UNDEF	3.1793	156.5558	93.9335	3	4	4	UNDEF	8.4473	2
18.89	1.9925	0.07	0.0959	7.6002	3.6592	0.0689	0.0481	2.0107	0.027	1.8966	339.13	270.23	1.6716	0.0162	6.1858	4.1875	UNDEF	UNDEF	3.2508	137.7808	82.6685	3	4	4	UNDEF	7.9921	2
18.9	1.707	0.068	0.0871	7.6002	3.5831	0.069	0.051	1.7235	0.0181	1.6199	339.33	270.33	1.3842	0.0131	5.1205	4.9133	UNDEF	UNDEF	3.3578	113.9725	68.3835	3	4	4	UNDEF	7.4366	2
18.91	1.6192	0.0658	0.086

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	2.0804	0.0467	0.1876	7.7455	2.7492	0.07	0.0902	2.1161	0.1176	1.8928	341.32	271.32	1.7747	0.0663	6.5411	2.6339	UNDEF	UNDEF	3.1204	144.9233	86.954	3	4	4	UNDEF	7.6094	1.6667
19.01	2.1902	0.0452	0.1987	7.6512	2.6744	0.0701	0.0907	2.228	0.1286	1.9915	341.51	271.41	1.8864	0.0682	6.9505	2.3981	UNDEF	UNDEF	3.0767	154.0575	92.4345	3	4	4	UNDEF	7.7808	2
19.02	2.0969	0.0441	0.2032	7.6002	2.6203	0.0702	0.0969	2.1355	0.133	1.8937	341.7	271.5	1.7938	0.0742	6.6071	2.4581	UNDEF	UNDEF	3.101	146.2667	87.76	3	4	4	UNDEF	7.5705	2
19.03	1.7509	0.0422	0.2027	7.5493	2.5195	0.0703	0.1158	1.7894	0.1324	1.5482	341.89	271.59	1.4475	0.0915	5.3298	2.9129	UNDEF	UNDEF	3.2191	117.4175	70.4505	3	3	3	UNDEF	6.8618	2
19.04	1.5807	0.0416	0.1695	7.6964	2.5026	0.0704	0.1072	1.6129	0.0991	1.4112	342.08	271.68	1.2708	0.078	4.6776	3.2768	UNDEF	UNDEF	3.2942	103.2183	61.931	3	3	3	UNDEF	6.551	2
19.05	1.4545	0.0416	0.1722	7.6474	2.5196	0.0705	0.1184	1.4872	0.1017	1.2823	342.27	271.77	1.1449	0.0888	4.2129	3.6338	UNDEF	UNDEF	3.3565	92.6858	55.6115	3	3	3	UNDEF	6.33	2
19.06	1.416	0.0416	0.1749	7.7248	2.5797	0.0706	0.1235	1.4492	0.1043	1.2411	342.46	271.86	1.1068	0.0943	4.0711	3.7592	UNDEF	UNDEF	3.3769	89.4617	53.677	3	3	3	UNDEF	6.2654	2
19.07	1.3941	0.0416	0.1806	7.7493	2.6635	0.0707	0.1296	1.4284	0.1099	1.2135	342.65	271.95	1.0858	0.1012	3.9925	3.8321	UNDEF	UNDEF	3.3885	87.6208	52.5725	3	3	3	UNDEF	6.2276	2
19.08	1.3941	0.0416	0.1921	7.7228	2.7648	0.0708	0.1378	1.4306	0.1213	1.202	342.84	272.04	1.0878	0.1115	3.9985	3.8202	UNDEF	UNDEF	3.3873	87.6046	52.5627	3	3	3	UNDEF	6.221	1.6667
19.09	1.3941	0.0415	0.2061	7.7474	2.8593	0.0709	0.1479	1.4333	0.1352	1.188	343.03	272.13	1.0902	0.124	4.0063	3.8066	UNDEF	UNDEF	3.3857	87.5889	52.5534	3	3	3	UNDEF	6.2132	2
19.1	1.3941	0.0413	0.2181	7.6512	2.8975	0.071	0.1564	1.4355	0.1471	1.176	343.22	272.22	1.0923	0.1346	4.0126	3.7851	UNDEF	UNDEF	3.3838	87.5733	52.544	3	3	3	UNDEF	6.2036	2
19.11	1.405	0.0412	0.2416	7.7228	2.9056	0.0711	0.172	1.4509	0.1705	1.1634	343.41	272.31	1.1075	0.154	4.067	3.7192	UNDEF	UNDEF	3.3748	88.4658	53.0795	3	3	3	UNDEF	6.2061	2
19.12	1.416	0.0411	0.2532	7.6757	2.8921	0.0712	0.1788	1.4641	0.182	1.1628	343.6	272.4	1.1205	0.1625	4.1135	3.6698	UNDEF	UNDEF	3.3676	89.3667	53.62	3	3	3	UNDEF	6.2178	2
19.13	1.4215	0.0411	0.2638	7.7738	2.8732	0.0713	0.1856	1.4716	0.1925	1.1577	343.79	272.49	1.1278	0.1707	4.139	3.6469	UNDEF	UNDEF	3.3638	89.8092	53.8855	3	3	3	UNDEF	6.2232	2
19.14	1.4211	0.0411	0.2741	7.7455	2.8445	0.0714	0.1929	1.4732	0.2027	1.1469	343.98	272.58	1.1292	0.1795	4.1425	3.6435	UNDEF	UNDEF	3.3633	89.7571	53.8543	3	3	3	UNDEF	6.2186	2
19.15	1.4266	0.0413	0.2985	7.7984	2.8265	0.0715	0.2093	1.4833	0.227	1.128	344.17	272.67	1.1391	0.1993	4.1777	3.6275	UNDEF	UNDEF	3.3592	90.2016	54.121	3	3	3	UNDEF	6.222	2
19.16	1.4321	0.0417	0.3102	7.6983	2.8154	0.0716	0.2166	1.491	0.2386	1.1219	344.36	272.76	1.1467	0.2081	4.204	3.6351	UNDEF	UNDEF	3.3574	90.646	54.3876	3	3	3	UNDEF	6.2369	1.6667
19.17	1.4599	0.0417	0.3227	7.6738	2.7742	0.0717	0.2211	1.5212	0.251	1.1372	344.55	272.85	1.1767	0.2133	4.3125	3.5425	UNDEF	UNDEF	3.342	92.9458	55.7675	3	3	3	UNDEF	6.2805	2
19.18	1.5094	0.0437	0.3564	7.7474	2.8647	0.0718	0.2361	1.5771	0.2846	1.153	344.74	272.94	1.2324	0.231	4.5152	3.5436	UNDEF	UNDEF	3.3252	97.055	58.233	3	3	3	UNDEF	6.4077	2
19.19	1.5423	0.0443	0.3762	7.6983	2.8629	0.0719	0.2439	1.6138	0.3043	1.1661	344.93	273.03	1.2689	0.2398	4.6473	3.494	UNDEF	UNDEF	3.3113	99.7808	59.8685	3	3	3	UNDEF	6.477	2
19.2	1.5862	0.0451	0.393	7.7474	2.8574	0.072	0.2478	1.6609	0.321	1.1932	345.12	273.12	1.3157	0.244	4.8175	3.4244	UNDEF	UNDEF	3.2935	103.4233	62.054	3	3	3	UNDEF	6.5702	2
19.21	1.5972	0.0456	0.4098	7.7455	2.8363	0.0721	0.2566	1.6751	0.3377	1.1874	345.31	273.21	1.3298	0.254	4.8672	3.4291	UNDEF	UNDEF	3.29	104.3242	62.5945	3	3	3	UNDEF	6.5983	2
19.22	1.6356	0.0475	0.4504	7.7228	2.8931	0.0722	0.2754	1.7212	0.3782	1.1852	345.5	273.3	1.3757	0.2749	5.0336	3.4548	UNDEF	UNDEF	3.2794	107.5083	64.505	3	3	3	UNDEF	6.7027	2
19.23	1.6796	0.0523	0.458	7.7268	3.1269	0.0723	0.2727	1.7666	0.3857	1.2216	345.7	273.4	1.4209	0.2714	5.1972	3.684	UNDEF	UNDEF	3.2828	111.1583	66.696	3	3	3	UNDEF	6.9007	1.6667
19.24	1.6906	0.0561	0.4705	7.7289	3.2777	0.0724	0.2783	1.78	0.3981	1.2201	345.9	273.5	1.4341	0.2776	5.2435	3.9148	UNDEF	UNDEF	3.294	112.0583	67.235	3	3	3	UNDEF	7.0055	2
19.25	1.729	0.0628	0.4763	7.7493	3.5751	0.0725	0.2755	1.8195	0.4038	1.2527	346.1	273.6	1.4734	0.2741	5.3852	4.2642	UNDEF	UNDEF	3.305	115.2417	69.145	3	3	3	UNDEF	7.2253	2
19.26	1.7894	0.0646	0.4706	7.8004	3.5328	0.0726	0.263	1.8788	0.398	1.3188	346.3	273.7	1.5325	0.2597	5.5992	4.2137	UNDEF	UNDEF	3.2881	120.2583	72.155	3	3	3	UNDEF	7.3813	2
19.27	1.8223	0.0664	0.4722	7.8024	3.4221	0.0727	0.2591	1.912	0.3995	1.3501	346.5	273.8	1.5655	0.2552	5.7177	4.2404	UNDEF	UNDEF	3.2821	122.9833	73.79	3	3	3	UNDEF	7.4829	2
19.28	1.8827	0.0692	0.4894	7.6554	3.2768	0.0728	0.2599	1.9757	0.4166	1.3933	346.7	273.9	1.629	0.2557	5.9474	4.2453	UNDEF	UNDEF	3.2682	128	76.8	3	3	3	UNDEF	7.6506	2
19.29	1.8388	0.0704	0.4839	7.8249	2.9643	0.0729	0.2631	1.9307	0.411	1.3549	346.89	273.99	1.5838	0.2595	5.7807	4.4424	UNDEF	UNDEF	3.2896	124.3258	74.5955	3	3	3	UNDEF	7.5939	2
19.3	1.9637	0.0707	0.4611	7.7779	2.6654	0.073	0.2348	2.0513	0.3881	1.5026	347.08	274.08	1.7042	0.2277	6.218	4.1462	UNDEF	UNDEF	3.2465	134.7183	80.831	3	3	3	UNDEF	7.8516	1.6667
19.31	2.0886	0.0811	0.4632	7.7513	2.7747	0.0731	0.2218	2.1766	0.3901	1.6254	347.27	274.17	1.8293	0.2133	6.6723	4.4356	UNDEF	UNDEF	3.2381	145.1108	87.0665	3	3	3	UNDEF	8.2995	2
19.32	2.4592	0.0828	0.4654	7.7513	2.5903	0.0732	0.1892	2.5476	0.3922	1.9938	347.46	274.26	2.2002	0.1783	8.0222	3.762	UNDEF	UNDEF	3.1315	175.9783	105.587	3	3	3	UNDEF	9.0628	2
19.33	3.0412	0.0828	0.4769	7.7534	2.3906	0.0733	0.1568	3.1318	0.4036	2.5643	347.65	274.35	2.7842	0.145	10.1482	2.973	UNDEF	UNDEF	2.9894	224.4625	134.6775	3	4	4	UNDEF	10.2185	2
19.34	3.8154	0.0828	0.633	7.7513	2.2196	0.0734	0.1659	3.9357	0.5596	3.1824	347.84	274.44	3.5878	0.156	13.0733	2.3071	UNDEF	UNDEF	2.8365	288.9633	173.378	4	4	4	UNDEF	11.7084	2
19.35	5.0563	0.0828	0.7351	7.7513	2.0729	0.0735	0.1454	5.196	0.6616	4.3212	348.03	274.53	4.8479	0.1365	17.659	1.708	UNDEF	UNDEF	2.6555	392.3558	235.4135	4	4	4	UNDEF	14.0722	1.6667
19.36	5.2869	0.0828	0.1006	7.7248	1.955	0.0736	0.019	5.306	0.027	5.1863	348.23	274.63	4.9578	0.0054	18.0526	1.6707	UNDEF	UNDEF	2.6422	411.5558	246.9335	4	5	4	UNDEF	14.6143	2
19.37	5.243	0.0829	0.071	7.7758	1.8658	0.0737	0.0135	5.2565	-0.0027	5.172	348.43	274.73	4.9081	-0.0006	17.865	1.6894	UNDEF	UNDEF	2.6487	407.8808	244.7285	4	5	4	UNDEF	14.5408	2
19.38	5.2519	0.0832	0.0668	7.8004	1.8059	0.0738	0.0127	5.2646	-0.007	5.1852	348.63	274.83	4.916	-0.0014	17.8873	1.6916	UNDEF	UNDEF	2.6485	408.6069	245.1641	4	5	4	UNDEF	14.5644	2
19.39	5.2608	0.0845	0.0718	7.7513	1.7956	0.0739	0.0136	5.2745	-0.0021	5.1891	348.83	274.93	4.9256	-0.0004	17.9159	1.7163	UNDEF	UNDEF	2.6514	409.3329	245.5998	4	5	4	UNDEF	14.6106	2
19.4	5.2924	0.0876	0.049	7.8004	1.8581	0.074	0.0093	5.3017	-0.025	5.2434	349.03	275.03	4.9527	-0.0051	18.0078	1.7698	UNDEF	UNDEF	2.6569	411.9475	247.1685	4	5	4	UNDEF	14.7397	2
19.41	5.3308	0.0879	0.0377	7.7534	1.8938	0.0741	0.0071	5.338	-0.0364	5.2931	349.23	275.13	4.9887	-0.0073	18.1323	1.7615	UNDEF	UNDEF	2.6533	415.1308	249.0785	4	5	4	UNDEF	14.8191	1.6667
19.42	4.9904	0.0876	0.035	7.7984	1.9727	0.0742	0.007	4.9971	-0.0392	4.9554	349.43	275.23	4.6476	-0.0084	16.8863	1.8849	UNDEF	UNDEF	2.6953	386.7475	232.0485	4	5	4	UNDEF	14.1789	2
19.43	4.6555	0.0873	0.032	7.8229	2.0899	0.0743	0.0069	4.6616	-0.0423	4.6235	349.62	275.32	4.312	-0.0098	15.6616	2.0253	UNDEF	UNDEF	2.7398	358.8233	215.294	4	5	4	UNDEF	13.544	2
19.44	4.1778	0.0867	0.0254	7.8024	2.2197	0.0744	0.0061	4.1826	-0.049	4.1524	349.81	275.41	3.8328	-0.0128	13.9168	2.2617	UNDEF	UNDEF	2.8091	318.9992	191.3995	4	5	4	UNDEF	12.6248	2
19.45	3.8044	0.0839	0.0195	7.827	2.3146	0.0745	0.0051	3.8081	-0.055	3.7849	350	275.5	3.4581	-0.0159	12.5521	2.4266	UNDEF	UNDEF	2.8634	287.8667	172.72	4	5	4	UNDEF	11.8556	2
19.46	3.1565	0.0774	0.014	7.8249	2.3157	0.0746	0.0044	3.1592	-0.0606	3.1425	350.19	275.59	2.809	-0.0216	10.1925	2.7558	UNDEF	UNDEF	2.9693	233.8592	140.3155	3	4	4	UNDEF	10.4751	2
19.47	2.8161	0.0774	0.0119	7.7513	2.532	0.0747	0.0042	2.8184	-0.0628	2.8042	350.38	275.68	2.468	-0.0255	8.9523	3.1367	UNDEF	UNDEF	3.0474	205.4767	123.286	3	4	4	UNDEF	9.8161	2
19.48	2.4647	0.0774	0.0118	7.8494	2.7959	0.0748	0.0048	2.4669	-0.063	2.4529	350.57	275.77	2.1164	-0.0298	7.6744	3.6581	UNDEF	UNDEF	3.1404	176.1775	105.7065	3	4	4	UNDEF	9.1383	2
19.49	1.8772	0.0774	0.0119	7.8494	3.0882	0.0749	0.0063	1.8795	-0.063	1.8653	350.77	275.87	1.5287	-0.0412	5.5413	5.0657	UNDEF	UNDEF	3.3373	127.2025	76.3215	3	4	4	UNDEF	8.0453	1.6667
19.5	1.6906	0.078	0.0119	7.8474	3.4328	0.075	0.007	1.6929	-0.0631	1.6787	350.97	275.97	1.3419	-0.047	4.8625	5.8135	UNDEF	UNDEF	3.4182	111.6358	66.9815	3	3	3	UNDEF	7.7415	2
19.51	1.6137	0.0781	0.0129	7.8739	3.7625	0.0751	0.008	1.6161	-0.0622	1.6008	351.17	276.07	1.265	-0.0492	4.5821	6.174	UNDEF	UNDEF	3.4543	105.2108	63.1265	3	3	3	UNDEF	7.6227	2
19.52	1.5862	0.0781	0.0154	7.9229	4.092	0.0752	0.0097	1.5891	-0.0598	1.5708	351.315	276.115	1.2378	-0.0483	4.483	6.3083	UNDEF	UNDEF	3.4675	102.9071	61.7443	3	3	3	UNDEF	7.5799	2
19.53	1.5831	0.0781	0.0183	7.8739	4.3584	0.0753	0.0116	1.5866	-0.057	1.5648	351.46	276.16	1.2352	-0.0461	4.4726	6.3208	UNDEF	UNDEF	3.4688	102.6402	61.5841	3	3	3	UNDEF	7.574	2
19.54	1.5816	0.0778	0.0214	7.8984	4.5644	0.0754	0.0135	1.5857	-0.054	1.5603	351.605	276.205	1.2341	-0.0438	4.4681	6.3018	UNDEF	UNDEF	3.4684	102.5032	61.5019	3	3	3	UNDEF	7.5642	2
19.55	1.5909	0.0682	0.0281	7.9475	4.0997	0.0755	0.0176	1.5962	-0.0474	1.5628	351.75	276.25	1.2445	-0.0381	4.505	5.4794	UNDEF	UNDEF	3.4305	103.2637	61.9582	3	3	3	UNDEF	7.3617	2
19.56	1.6002	0.0642	0.0317	7.8984	3.8125	0.0756	0.0198	1.6062	-0.0439	1.5684	351.95	276.35	1.2543	-0.035	4.5387	5.1149	UNDEF	UNDEF	3.4108	104.0197	62.4118	3	3	3	UNDEF	7.2822	1.6667
19.57	1.6192	0.0639	0.0358	7.8739	3.5926	0.0757	0.0221	1.626	-0.0399	1.5834	352.15	276.45	1.2739	-0.0313	4.6079	5.0126	UNDEF	UNDEF	3.4005	105.5875	63.3525	3	3	3	UNDEF	7.305	2
19.58	1.6274	0.0623	0.2444	7.8494	3.053	0.0758	0.1502	1.6738	0.1686	1.383	352.35	276.55	1.3215	0.1276	4.7785	4.7111	UNDEF	UNDEF	3.3722	106.2542	63.7525	3	3	3	UNDEF	7.1733	0.9091
19.59	1.6356	0.0619	0.2636	7.8984	2.5736	0.0759	0.1612	1.6857	0.1877	1.372	352.54	276.64	1.3331	0.1408	4.8191	4.6427	UNDEF	UNDEF	3.3656	106.9217	64.153	3	3	3	UNDEF	7.1709	1.6667
19.6	1.6796	0.0615	0.2806	7.8984	2.1435	0.076	0.1671	1.7329	0.2046	1.399	352.73	276.73	1.3802	0.1482	4.9875	4.4582	UNDEF	UNDEF	3.3434	110.5725	66.3435	3	3	3	UNDEF	7.2335	2
19.61	1.9376	0.0616	0.3015	7.9945	1.8089	0.0761	0.1556	1.9949	0.2254	1.6361	352.93	276.83	1.642	0.1373	5.9313	3.7486	UNDEF	UNDEF	3.239	132.0558	79.2335	3	3	3	UNDEF	7.7044	2
19.62	2.1298	0.0604	0.3549	7.9475	1.5247	0.0762	0.1666	2.1972	0.2787	1.7749	353.13	276.93	1.8441	0.1511	6.6591	3.2751	UNDEF	UNDEF	3.1647	148.0558	88.8335	3	3	3	UNDEF	8.0305	2
19.63	2.9204	0.0592	0.4772	7.9436	1.3131	0.0763	0.1634	3.0111	0.4008	2.4432	353.33	277.03	2.6577	0.1508	9.5936	2.2291	UNDEF	UNDEF	2.941	213.9225	128.3535	3	4	4	UNDEF	9.5263	2
19.64	5.0178	0.0566	0.6298	7.8945	1.1194	0.0764	0.1255	5.1375	0.5534	4.388	353.53	277.13	4.7839	0.1157	17.2624	1.1826	UNDEF	UNDEF	2.5802	388.6892	233.2135	4	4	4	UNDEF	13.4443	2
19.65	6.3411	0.0542	0.5419	7.9945	0.9754	0.0765	0.0855	6.4441	0.4654	5.7992	353.73	277.23	6.0903	0.0764	21.9685	0.8894	25.0994	17.7258	2.4282	UNDEF	UNDEF	5	5	5	31.2072	15.8007	2
19.66	7.6369	0.0539	0.497	8.0191	0.8968	0.0766	0.0651	7.7313	0.4204	7.1399	353.93	277.33	7.3774	0.057	26.6015	0.7308	32.8065	24.8424	2.3145	UNDEF	UNDEF	5	5	5	32.4354	18.0833	1.6667
19.67	8.4989	0.054	0.1639	8.0436	0.8417	0.0767	0.0193	8.53	0.0872	8.335	354.13	277.43	8.1759	0.0107	29.4701	0.6604	37.2358	28.9323	2.2547	UNDEF	UNDEF	5	5	5	33.126	19.6112	2
19.68	8.8503	0.0541	0.1071	7.974	0.8027	0.0768	0.0121	8.8706	0.0303	8.7432	354.33	277.53	8.5163	0.0036	30.6861	0.635	38.9087	30.477	2.2313	UNDEF	UNDEF	5	6	6	33.3835	20.22	2
19.69	8.7569	0.0576	0.0644	7.9927	0.8249	0.0769	0.0074	8.7691	-0.0125	8.6925	354.53	277.63	8.4146	-0.0015	30.3087	0.6851	38.4603	30.0629	2.2513	UNDEF	UNDEF	5	6	6	33.3133	20.1775	2
19.7	8.6691	0.0628	0.0608	8.021	0.8872	0.077	0.007	8.6806	-0.0162	8.6083	354.73	277.73	8.3259	-0.002	29.9784	0.7539	38.0339	29.6692	2.2753	UNDEF	UNDEF	5	6	6	33.2464	20.181	2
19.71	8.12	0.0707	0.0594	8.0436	1.0148	0.0771	0.0073	8.1313	-0.0177	8.0606	354.93	277.83	7.7764	-0.0023	27.9896	0.9087	35.3106	27.1545	2.3412	UNDEF	UNDEF	5	5	5	32.8225	19.4543	2
19.72	7.5929	0.0902	0.0541	8.0436	1.3413	0.0772	0.0071	7.6032	-0.0231	7.5388	355.13	277.93	7.2481	-0.0032	26.0787	1.2442	32.5174	24.5754	2.4386	UNDEF	UNDEF	5	5	5	32.3835	19.0111	1.6667
19.73	6.9231	0.107	0.0491	8.0455	1.6861	0.0773	0.0071	6.9324	-0.0282	6.874	355.33	278.03	6.5771	-0.0043	23.6561	1.6276	UNDEF	UNDEF	2.5383	547.3142	328.3885	4	5	4	UNDEF	18.1722	2
19.74	6.1269	0.125	0.0441	7.9985	2.1218	0.0774	0.0072	6.1353	-0.0333	6.0828	355.52	278.12	5.7798	-0.0058	20.7815	2.1627	UNDEF	UNDEF	2.6553	480.9483	288.569	4	5	4	UNDEF	17.0499	2
19.75	5.3967	0.1252	0.0395	8.0231	2.3223	0.0775	0.0073	5.4042	-0.038	5.3572	355.71	278.21	5.0485	-0.0075	18.1463	2.4792	UNDEF	UNDEF	2.7378	420.0825	252.0495	4	5	4	UNDEF	15.6833	2
19.76	4.0405	0.125	0.0349	8.0987	2.5616	0.0776	0.0086	4.0471	-0.0427	4.0056	355.9	278.3	3.6912	-0.0116	13.2635	3.386	UNDEF	UNDEF	2.9277	307.05	184.23	3	5	0	UNDEF	13.0755	2
19.77	3.5628	0.1248	0.0282	8.0476	2.8608	0.0777	0.0079	3.5681	-0.0495	3.5346	356.09	278.39	3.2121	-0.0154	11.538	3.8857	UNDEF	UNDEF	3.012	267.2258	160.3355	3	5	0	UNDEF	12.1416	2
19.78	3.2279	0.1237	0.0264	8.1232	3.1871	0.0778	0.0082	3.2329	-0.0514	3.2015	356.29	278.49	2.8766	-0.0179	10.3294	4.3016	UNDEF	UNDEF	3.0769	239.3008	143.5805	3	4	4	UNDEF	11.4694	1.6667
19.79	2.7722	0.1192	0.026	8.0966	3.4611	0.0779	0.0094	2.7771	-0.0519	2.7462	356.49	278.59	2.4207	-0.0214	8.689	4.9226	UNDEF	UNDEF	3.1722	201.3092	120.7855	3	4	4	UNDEF	10.5072	2
19.8	2.5471	0.1187	0.026	8.0476	3.8871	0.078	0.0102	2.552	-0.052	2.5211	356.69	278.69	2.1953	-0.0237	7.8774	5.4085	UNDEF	UNDEF	3.2308	182.5342	109.5205	3	4	4	UNDEF	10.0674	2
19.81	2.3275	0.1183	0.026	8.0028	4.3304	0.0781	0.0112	2.3324	-0.0521	2.3015	356.835	278.735	1.9756	-0.0264	7.0878	5.8985	UNDEF	UNDEF	3.2941	164.2221	98.5333	3	4	4	UNDEF	9.6453	2
19.82	2.1243	0.1144	0.0261	8.0497	4.631	0.0782	0.0123	2.1293	-0.0521	2.0982	356.98	278.78	1.7723	-0.0294	6.3572	6.4547	UNDEF	UNDEF	3.3514	147.2767	88.366	3	4	4	UNDEF	9.2072	2
19.83	1.9641	0.1105	0.027	8.0966	4.7373	0.0783	0.0138	1.9592	-0.0513	1.9271	357.125	278.825	1.6021	-0.032	5.7459	6.8959	UNDEF	UNDEF	3.4037	133.0813	79.8488	3	4	4	UNDEF	8.8401	2
19.84	1.8772	0.1077	0.0346	8.0518	4.6939	0.0784	0.0184	1.8838	-0.0438	1.8426	357.27	278.87	1.5265	-0.0287	5.4739	7.0529	UNDEF	UNDEF	3.4264	126.6608	75.9965	3	4	4	UNDEF	8.6564	2
19.85	1.8764	0.1048	0.0395	8.0742	4.5007	0.0785	0.021	1.8839	-0.039	1.8369	357.415	278.915	1.5265	-0.0256	5.4729	6.8686	UNDEF	UNDEF	3.4196	126.581	75.9486	3	4	4	UNDEF	8.6023	1.6667
19.86	1.8761	0.1048	0.0438	8.0497	4.2919	0.0786	0.0234	1.8844	-0.0348	1.8323	357.56	278.96	1.5269	-0.0228	5.4735	6.8628	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	7.0933	0.0851	0.0847	8.1567	1.5006	0.0795	0.0119	7.1094	0.0052	7.0086	359.34	279.84	6.7501	0.0008	24.1211	1.2609	29.5369	21.8233	2.4703	UNDEF	UNDEF	5	5	5	31.8911	18.0246	2
19.96	7.9333	0.0851	0.0817	8.1054	1.4598	0.0796	0.0103	7.9488	0.0021	7.8516	359.54	279.94	7.5893	0.0003	27.1104	1.1213	34.1727	26.1039	2.4002	UNDEF	UNDEF	5	5	5	32.6225	19.517	2
19.97	7.8949	0.0861	0.048	8.1102	1.463	0.0797	0.0061	7.904	-0.0317	7.8469	359.74	280.04	7.5443	-0.0042	26.94	1.1417	33.9632	25.9104	2.4067	UNDEF	UNDEF	5	5	5	32.5886	19.4798	2
19.98	7.6423	0.0872	0.0364	8.0613	1.4887	0.0798	0.0048	7.6492	-0.0434	7.6059	359.94	280.14	7.2893	-0.006	26.0201	1.1958	32.6058	24.657	2.4302	UNDEF	UNDEF	5	5	5	32.3741	19.0606	2
19.99	7.1152	0.0903	0.0256	8.1323	1.5667	0.0799	0.0036	7.1201	-0.0543	7.0896	360.14	280.24	6.7599	-0.008	24.1219	1.3362	29.6323	21.9113	2.4838	UNDEF	UNDEF	5	5	5	31.902	18.1959	1.6667
20	6.3246	0.0918	0.0199	8.1347	1.6514	0.08	0.0031	6.3284	-0.0601	6.3047	360.34	280.34	5.968	-0.0101	21.2886	1.539	UNDEF	UNDEF	2.5628	497.0217	298.213	4	5	4	UNDEF	16.801	2
20.01	4.8641	0.0924	0.0173	8.1592	1.75	0.0801	0.0036	4.8674	-0.0628	4.8468	360.54	280.44	4.5068	-0.0139	16.0706	2.051	UNDEF	UNDEF	2.7336	375.2967	225.178	4	5	4	UNDEF	14.1037	2
20.02	4.2931	0.0926	0.0121	8.1299	1.8811	0.0802	0.0028	4.2954	-0.0681	4.281	360.74	280.54	3.9347	-0.0173	14.0253	2.3525	UNDEF	UNDEF	2.816	327.6967	196.618	4	5	4	UNDEF	13.0229	2
20.03	3.8154	0.0925	0.0102	8.1862	2.0645	0.0803	0.0027	3.8173	-0.0701	3.8052	360.93	280.63	3.4564	-0.0203	12.3166	2.6767	UNDEF	UNDEF	2.8942	287.8725	172.7235	3	5	0	UNDEF	12.1049	2
20.04	3.2773	0.0925	0.0079	8.1862	2.2935	0.0804	0.0024	3.2788	-0.0725	3.2694	361.12	280.72	2.9177	-0.0249	10.3935	3.1694	UNDEF	UNDEF	2.9967	243.015	145.809	3	4	4	UNDEF	11.0621	2
20.05	3.0577	0.0923	0.0068	8.1789	2.5797	0.0805	0.0022	3.059	-0.0737	3.0509	361.31	280.81	2.6977	-0.0273	9.6068	3.42	UNDEF	UNDEF	3.0437	224.6992	134.8195	3	4	4	UNDEF	10.6324	2
20.06	2.7667	0.0918	0.0066	8.1592	2.9108	0.0806	0.0024	2.7679	-0.074	2.7601	361.5	280.9	2.4064	-0.0308	8.5669	3.8146	UNDEF	UNDEF	3.1117	200.4333	120.26	3	4	4	UNDEF	10.0601	2
20.07	2.591	0.0908	0.0065	8.2107	3.2564	0.0807	0.0025	2.5922	-0.0742	2.5845	361.7	281	2.2305	-0.0333	7.9378	4.07	UNDEF	UNDEF	3.155	185.775	111.465	3	4	4	UNDEF	9.7035	1.6667
20.08	2.3933	0.0889	0.0071	8.1347	3.5107	0.0808	0.003	2.3946	-0.0737	2.3862	361.9	281.1	2.0327	-0.0363	7.2314	4.3741	UNDEF	UNDEF	3.2061	169.2833	101.57	3	4	4	UNDEF	9.2919	2
20.09	2.2231	0.0819	0.0076	8.1812	3.5341	0.0809	0.0034	2.2246	-0.0733	2.2155	362.1	281.2	1.8625	-0.0393	6.6232	4.3989	UNDEF	UNDEF	3.2387	155.0833	93.05	3	4	4	UNDEF	8.8375	2
20.1	2.0529	0.0798	0.0079	8.1812	3.7314	0.081	0.0038	2.0544	-0.0731	2.045	362.3	281.3	1.6921	-0.0432	6.0153	4.7171	UNDEF	UNDEF	3.2903	140.8833	84.53	3	4	4	UNDEF	8.4828	2
20.11	1.718	0.0785	0.0089	8.1837	3.9236	0.0811	0.0052	1.7197	-0.0722	1.7091	362.5	281.4	1.3572	-0.0532	4.823	5.7835	UNDEF	UNDEF	3.4197	112.9583	67.775	3	3	3	UNDEF	7.8775	2
20.12	1.6192	0.0762	0.01	8.1862	4.0539	0.0812	0.0062	1.6211	-0.0712	1.6092	362.645	281.445	1.2585	-0.0566	4.4714	6.0553	UNDEF	UNDEF	3.4581	104.7129	62.8278	3	3	3	UNDEF	7.6738	1.6667
20.13	1.5698	0.0642	0.0115	8.2107	3.6083	0.0813	0.0073	1.572	-0.0698	1.5583	362.845	281.545	1.2091	-0.0578	4.2946	5.3108	UNDEF	UNDEF	3.4399	100.5796	60.3478	3	3	3	UNDEF	7.3227	2
20.14	1.5478	0.056	0.0133	8.1643	3.3094	0.0814	0.0086	1.5503	-0.0681	1.5345	363.045	281.645	1.1873	-0.0573	4.2156	4.7133	UNDEF	UNDEF	3.4175	98.7296	59.2378	3	3	3	UNDEF	7.0838	2
20.15	1.5039	0.052	0.0154	8.2841	3.2185	0.0815	0.0102	1.5068	-0.0661	1.4885	363.245	281.745	1.1436	-0.0578	4.0589	4.5511	UNDEF	UNDEF	3.4229	95.0546	57.0328	3	3	3	UNDEF	6.9141	2
20.16	1.4874	0.0507	0.0196	8.1862	3.2596	0.0816	0.0132	1.4911	-0.062	1.4678	363.445	281.845	1.1277	-0.055	4.001	4.4978	UNDEF	UNDEF	3.4253	93.6629	56.1978	3	3	3	UNDEF	6.8522	2
20.17	1.4764	0.0502	0.0218	8.1398	3.3314	0.0817	0.0148	1.4805	-0.0599	1.4546	363.645	281.945	1.1169	-0.0536	3.9614	4.498	UNDEF	UNDEF	3.4289	92.7296	55.6378	3	3	3	UNDEF	6.8226	2
20.18	1.4874	0.0486	0.0241	8.2132	3.2715	0.0818	0.0162	1.492	-0.0577	1.4633	363.845	282.045	1.1281	-0.0511	3.9998	4.309	UNDEF	UNDEF	3.4152	93.6296	56.1778	3	3	3	UNDEF	6.7942	2
20.19	1.4654	0.045	0.0289	8.167	3.0578	0.0819	0.0197	1.4709	-0.053	1.4365	364.045	282.145	1.1069	-0.0479	3.923	4.0653	UNDEF	UNDEF	3.4087	91.7796	55.0678	3	3	3	UNDEF	6.6569	1.6667
20.2	1.438	0.0449	0.0314	8.2159	3.0682	0.082	0.0219	1.4439	-0.0506	1.4065	364.245	282.245	1.0797	-0.0468	3.8253	4.1542	UNDEF	UNDEF	3.423	89.4754	53.6853	3	3	3	UNDEF	6.6114	2
20.21	1.4325	0.0448	0.0338	8.2377	3.0829	0.0821	0.0236	1.4389	-0.0483	1.3986	364.445	282.345	1.0745	-0.0449	3.8055	4.1694	UNDEF	UNDEF	3.4257	89.0036	53.4021	3	3	3	UNDEF	6.6018	2
20.22	1.4298	0.0448	0.0365	8.167	3.096	0.0822	0.0255	1.4367	-0.0457	1.3933	364.645	282.445	1.0721	-0.0426	3.7957	4.1811	UNDEF	UNDEF	3.4273	88.7614	53.2568	3	3	3	UNDEF	6.5983	2
20.23	1.4287	0.0448	0.0422	8.167	3.1066	0.0823	0.0295	1.4367	-0.0401	1.3865	364.845	282.545	1.0719	-0.0374	3.7937	4.184	UNDEF	UNDEF	3.4277	88.6573	53.1944	3	3	3	UNDEF	6.5954	2
20.24	1.4306	0.0449	0.0452	8.1914	3.1205	0.0824	0.0316	1.4392	-0.0372	1.3855	365.045	282.645	1.0742	-0.0347	3.8004	4.1844	UNDEF	UNDEF	3.4271	88.7976	53.2786	3	3	3	UNDEF	6.6006	2
20.25	1.4325	0.0449	0.0482	8.2403	3.1284	0.0825	0.0336	1.4417	-0.0343	1.3843	365.245	282.745	1.0764	-0.0319	3.807	4.1743	UNDEF	UNDEF	3.4259	88.9379	53.3628	3	3	3	UNDEF	6.6025	1.6667
20.26	1.4435	0.0449	0.0513	8.1914	3.1327	0.0826	0.0356	1.4533	-0.0313	1.3922	365.445	282.845	1.0878	-0.0288	3.8459	4.1292	UNDEF	UNDEF	3.4196	89.8379	53.9028	3	3	3	UNDEF	6.618	2
20.27	1.4352	0.0448	0.0576	8.2459	3.1276	0.0827	0.0402	1.4462	-0.0251	1.3776	365.645	282.945	1.0806	-0.0232	3.819	4.1501	UNDEF	UNDEF	3.4234	89.1338	53.4803	3	3	3	UNDEF	6.6011	2
20.28	1.4339	0.0447	0.061	8.2403	3.1153	0.0828	0.0425	1.4455	-0.0218	1.3729	365.845	283.045	1.0796	-0.0202	3.8143	4.1399	UNDEF	UNDEF	3.4232	89.0025	53.4015	3	3	3	UNDEF	6.5941	2
20.29	1.4338	0.0446	0.0646	8.2377	3.1079	0.0829	0.045	1.4461	-0.0183	1.3692	366.045	283.145	1.08	-0.017	3.8143	4.1328	UNDEF	UNDEF	3.4228	88.9787	53.3872	3	3	3	UNDEF	6.5915	2
20.3	1.4338	0.0443	0.0682	8.3137	3.0785	0.083	0.0475	1.4467	-0.0148	1.3656	366.245	283.245	1.0805	-0.0137	3.8147	4.0976	UNDEF	UNDEF	3.4208	88.962	53.3772	3	3	3	UNDEF	6.5801	2
20.31	1.4338	0.0442	0.0759	8.292	3.0667	0.0831	0.0529	1.4483	-0.0072	1.3579	366.445	283.345	1.0818	-0.0067	3.818	4.0881	UNDEF	UNDEF	3.4199	88.9489	53.3694	3	3	3	UNDEF	6.5755	2
20.32	1.4339	0.0442	0.0799	8.2947	3.0584	0.0832	0.0557	1.449	-0.0033	1.354	366.645	283.445	1.0824	-0.0031	3.8187	4.0866	UNDEF	UNDEF	3.4198	88.9358	53.3615	3	3	3	UNDEF	6.5749	2
20.33	1.438	0.0442	0.0841	8.2648	3.0501	0.0833	0.0585	1.454	0.0008	1.3539	366.845	283.545	1.0871	0.0007	3.8341	4.0697	UNDEF	UNDEF	3.4173	89.2629	53.5578	3	3	3	UNDEF	6.5802	1.6667
20.34	1.4435	0.0443	0.0929	8.2675	3.0394	0.0834	0.0643	1.4611	0.0095	1.3506	367.045	283.645	1.0941	0.0087	3.8573	4.0466	UNDEF	UNDEF	3.4138	89.7046	53.8228	3	3	3	UNDEF	6.5857	2
20.35	1.449	0.0446	0.0976	8.3111	3.0511	0.0835	0.0673	1.4675	0.0141	1.3514	367.245	283.745	1.1003	0.0128	3.8778	4.0566	UNDEF	UNDEF	3.4124	90.1463	54.0878	3	3	3	UNDEF	6.6032	2
20.36	1.4545	0.0448	0.1023	8.2675	3.0528	0.0836	0.0703	1.4739	0.0187	1.3522	367.445	283.845	1.1065	0.0169	3.8982	4.0533	UNDEF	UNDEF	3.4103	90.5879	54.3528	3	3	3	UNDEF	6.6164	2
20.37	1.4819	0.0449	0.1072	8.3382	3.0425	0.0837	0.0723	1.5023	0.0235	1.3747	367.645	283.945	1.1346	0.0207	3.9959	3.954	UNDEF	UNDEF	3.3955	92.8546	55.7128	3	3	3	UNDEF	6.658	2
20.38	1.4874	0.0448	0.1178	8.292	3.0287	0.0838	0.0792	1.5098	0.034	1.3696	367.845	284.045	1.1419	0.0298	4.0203	3.9251	UNDEF	UNDEF	3.3915	93.2963	55.9778	3	3	3	UNDEF	6.6609	2
20.39	1.4984	0.0448	0.1236	8.3111	3.015	0.0839	0.0825	1.5219	0.0397	1.3748	368.045	284.145	1.1538	0.0344	4.0608	3.8811	UNDEF	UNDEF	3.3852	94.1963	56.5178	3	3	3	UNDEF	6.6754	2
20.4	1.5149	0.0447	0.1292	8.292	2.9989	0.084	0.0853	1.5395	0.0452	1.3857	368.235	284.235	1.1712	0.0386	4.1206	3.8161	UNDEF	UNDEF	3.376	95.5554	57.3333	3	3	3	UNDEF	6.6977	2
20.41	1.5149	0.0445	0.1405	8.292	2.9757	0.0841	0.0928	1.5416	0.0564	1.3744	368.425	284.325	1.1732	0.0481	4.1262	3.7931	UNDEF	UNDEF	3.3741	95.5396	57.3238	3	3	3	UNDEF	6.6873	2
20.42	1.5149	0.0443	0.1462	8.3382	2.9526	0.0842	0.0965	1.5427	0.062	1.3687	368.615	284.415	1.1741	0.0528	4.128	3.7735	UNDEF	UNDEF	3.3727	95.5238	57.3143	3	3	3	UNDEF	6.6799	2
20.43	1.5039	0.0443	0.1526	8.3898	2.9446	0.0843	0.1015	1.5329	0.0683	1.3513	368.805	284.505	1.1641	0.0587	4.0916	3.8084	UNDEF	UNDEF	3.3781	94.5913	56.7548	3	3	3	UNDEF	6.6606	1.6667
20.44	1.5039	0.0416	0.1591	8.3164	2.7539	0.0844	0.1058	1.5341	0.0747	1.3448	368.995	284.595	1.1651	0.0641	4.094	3.5666	UNDEF	UNDEF	3.3628	94.5745	56.7447	3	3	3	UNDEF	6.5781	2
20.45	1.5039	0.0411	0.1734	8.3681	2.7199	0.0845	0.1153	1.5369	0.089	1.3304	369.185	284.685	1.1677	0.0762	4.1016	3.5217	UNDEF	UNDEF	3.3592	94.5591	56.7355	3	3	3	UNDEF	6.5592	2
20.46	1.5039	0.0411	0.1812	8.3164	2.7164	0.0846	0.1205	1.5383	0.0966	1.3226	369.375	284.775	1.169	0.0827	4.1049	3.5192	UNDEF	UNDEF	3.3587	94.5438	56.7263	3	3	3	UNDEF	6.5568	2
20.47	1.5094	0.0412	0.1888	8.3845	2.7121	0.0847	0.1251	1.5453	0.1041	1.3206	369.565	284.865	1.1757	0.0886	4.1273	3.5003	UNDEF	UNDEF	3.3555	94.9863	56.9918	3	3	3	UNDEF	6.5636	1.6667
20.48	1.5149	0.0421	0.2051	8.2893	2.7664	0.0848	0.1354	1.5539	0.1203	1.3098	369.755	284.955	1.1841	0.1016	4.1555	3.5558	UNDEF	UNDEF	3.3566	95.4288	57.2573	3	3	3	UNDEF	6.5933	2
20.49	1.5203	0.0433	0.2135	8.3898	2.833	0.0849	0.1404	1.5609	0.1286	1.3068	369.945	285.045	1.1909	0.108	4.178	3.6367	UNDEF	UNDEF	3.3597	95.8629	57.5178	3	3	3	UNDEF	6.6337	2
20.5	1.5258	0.0438	0.2221	8.3953	2.8511	0.085	0.1456	1.568	0.1371	1.3037	370.135	285.135	1.1979	0.1145	4.2011	3.6558	UNDEF	UNDEF	3.3589	96.3054	57.7833	3	3	3	UNDEF	6.6533	2
20.51	1.5258	0.0439	0.2316	8.3249	2.8417	0.0851	0.1518	1.5698	0.1465	1.2942	370.325	285.225	1.1995	0.1222	4.2054	3.6559	UNDEF	UNDEF	3.3586	96.2896	57.7738	3	3	3	UNDEF	6.6513	2
20.52	1.5313	0.044	0.252	8.2947	2.8414	0.0852	0.1646	1.5792	0.1668	1.2793	370.515	285.315	1.2087	0.138	4.2362	3.6431	UNDEF	UNDEF	3.3551	96.7321	58.0393	3	3	3	UNDEF	6.6566	2
20.53	1.5532	0.0441	0.3284	8.3465	2.8336	0.0853	0.2114	1.6156	0.2431	1.2248	370.705	285.405	1.2449	0.1953	4.362	3.5418	UNDEF	UNDEF	3.3378	98.5454	59.1273	3	3	3	UNDEF	6.6596	0.5
20.54	1.5752	0.0444	0.3866	8.3953	2.842	0.0854	0.2454	1.6487	0.3012	1.1886	370.895	285.495	1.2778	0.2357	4.4756	3.4744	UNDEF	UNDEF	3.3239	100.3588	60.2153	3	3	3	UNDEF	6.6802	1.4286
20.55	1.6027	0.0446	0.3981	8.3953	2.8474	0.0855	0.2484	1.6783	0.3126	1.2046	371.085	285.585	1.3073	0.2392	4.5775	3.4144	UNDEF	UNDEF	3.3116	102.6346	61.5808	3	3	3	UNDEF	6.7319	2
20.56	1.5972	0.0449	0.408	8.3953	2.8535	0.0856	0.2555	1.6747	0.3224	1.1891	371.275	285.675	1.3035	0.2474	4.5627	3.4429	UNDEF	UNDEF	3.3147	102.1604	61.2963	3	3	3	UNDEF	6.725	2
20.57	1.5972	0.045	0.4258	8.4226	2.855	0.0857	0.2666	1.6781	0.34	1.1714	371.465	285.765	1.3066	0.2603	4.5724	3.4466	UNDEF	UNDEF	3.3142	102.1446	61.2868	3	3	3	UNDEF	6.7222	2
20.58	1.589	0.0452	0.4368	8.4012	2.8564	0.0858	0.2749	1.6719	0.3509	1.1522	371.655	285.855	1.3003	0.2699	4.5487	3.4756	UNDEF	UNDEF	3.318	101.4413	60.8648	3	3	3	UNDEF	6.7076	2
20.59	1.5872	0.0452	0.4481	8.4256	2.8474	0.0859	0.2823	1.6724	0.3622	1.1391	371.845	285.945	1.3005	0.2785	4.5482	3.4737	UNDEF	UNDEF	3.3179	101.2822	60.7693	3	3	3	UNDEF	6.6999	2
20.6	1.5867	0.0452	0.458	8.3982	2.8441	0.086	0.2887	1.6737	0.372	1.1287	372.035	286.035	1.3017	0.2858	4.5509	3.4729	UNDEF	UNDEF	3.3177	101.2234	60.734	3	3	3	UNDEF	6.6963	2
20.61	1.5868	0.0452	0.4791	8.4256	2.8437	0.0861	0.3019	1.6778	0.393	1.1077	372.225	286.125	1.3056	0.301	4.563	3.465	UNDEF	UNDEF	3.3162	101.2128	60.7277	3	3	3	UNDEF	6.6887	2
20.62	1.5868	0.0456	0.4918	8.45	2.8675	0.0862	0.3099	1.6803	0.4056	1.095	372.415	286.215	1.3079	0.3101	4.5695	3.4865	UNDEF	UNDEF	3.3171	101.2022	60.7213	3	3	3	UNDEF	6.6937	1.6667
20.63	1.587	0.0461	0.503	8.4012	2.8979	0.0863	0.317	1.6825	0.4167	1.0839	372.605	286.305	1.3099	0.3181	4.5753	3.5178	UNDEF	UNDEF	3.3186	101.1969	60.7182	3	3	3	UNDEF	6.7025	2
20.64	1.5876	0.0472	0.5136	8.4042	2.9699	0.0864	0.3235	1.6852	0.4272	1.074	372.795	286.395	1.3124	0.3255	4.5824	3.5985	UNDEF	UNDEF	3.3233	101.2344	60.7406	3	3	3	UNDEF	6.7298	2
20.65	1.589	0.0481	0.5315	8.4256	3.0209	0.0865	0.3345	1.6899	0.445	1.0574	372.995	286.495	1.3169	0.3379	4.5967	3.65	UNDEF	UNDEF	3.3255	101.3296	60.7978	3	3	3	UNDEF	6.747	2
20.66	1.5917	0.0486	0.5404	8.3768	3.0489	0.0866	0.3395	1.6944	0.4538	1.0513	373.195	286.595	1.3212	0.3435	4.6099	3.6748	UNDEF	UNDEF	3.326	101.5421	60.9253	3	3	3	UNDEF	6.7614	2
20.67	1.5917	0.0489	0.5479	8.4256	3.0688	0.0867	0.3442	1.6958	0.4612	1.0438	373.395	286.695	1.3224	0.3488	4.6126	3.6988	UNDEF	UNDEF	3.3273	101.5254	60.9153	3	3	3	UNDEF	6.7684	2
20.68	1.5944	0.0495	0.554	8.45	3.0996	0.0868	0.3474	1.6997	0.4672	1.0405	373.595	286.795	1.3261	0.3523	4.6239	3.7293	UNDEF	UNDEF	3.3284	101.7379	61.0428	3	3	3	UNDEF	6.7855	2
20.69	1.5972	0.0509	0.5668	8.5019	3.187	0.0869	0.3548	1.7049	0.4799	1.0304	373.795	286.895	1.3311	0.3605	4.6396	3.824	UNDEF	UNDEF	3.333	101.9504	61.1703	3	3	3	UNDEF	6.8221	1.6667
20.7	1.5972	0.0517	0.5736	8.4744	3.2363	0.087	0.3591	1.7062	0.4866	1.0236	373.995	286.995	1.3322	0.3653	4.6419	3.8841	UNDEF	UNDEF	3.3365	101.9338	61.1603	3	3	3	UNDEF	6.8409	2
20.71	1.6027	0.0517	0.5796	8.5019	3.2309	0.0871	0.3617	1.7128	0.4925	1.0231	374.195	287.095	1.3386	0.3679	4.6627	3.8632	UNDEF	UNDEF	3.3336	102.3754	61.4253	3	3	3	UNDEF	6.8487	2
20.72	1.6027	0.0518	0.5924	8.4989	3.2318	0.0872	0.3696	1.7153	0.5052	1.0103	374.395	287.195	1.3409	0.3768	4.6688	3.8624	UNDEF	UNDEF	3.333	102.3588	61.4153	3	3	3	UNDEF	6.8459	2
20.73	1.6054	0.0519	0.5987	8.5233	3.2305	0.0873	0.3729	1.7192	0.5114	1.0067	374.595	287.295	1.3446	0.3804	4.6803	3.8572	UNDEF	UNDEF	3.3318	102.5713	61.5428	3	3	3	UNDEF	6.8511	2
20.74	1.6082	0.0521	0.6053	8.45	3.2387	0.0874	0.3764	1.7232	0.5179	1.0029	374.795	287.395	1.3484	0.3841	4.6918	3.8643	UNDEF	UNDEF	3.3314	102.7838	61.6703	3	3	3	UNDEF	6.8603	2
20.75	1.6082	0.0523	0.6118	8.5019	3.2427	0.0875	0.3805	1.7244	0.5243	0.9964	374.995	287.495	1.3495	0.3886	4.6938	3.8746	UNDEF	UNDEF	3.3318	102.7671	61.6603	3	3	3	UNDEF	6.8628	2
20.76	1.6092	0.0527	0.6196	8.453	3.262	0.0876	0.3851	1.727	0.532	0.9896	375.195	287.595	1.3518	0.3936	4.7002	3.8992	UNDEF	UNDEF	3.3328	102.8364	61.7018	3	3	3	UNDEF	6.8726	1.6667
20.77	1.6103	0.0531	0.6268	8.5233	3.2783	0.0877	0.3893	1.7294	0.5391	0.9835	375.395	287.695	1.354	0.3982	4.7062	3.9195	UNDEF	UNDEF	3.3336	102.9056	61.7434	3	3	3	UNDEF	6.8812	2
20.78	1.6137	0.0532	0.6316	8.5507	3.2848	0.0878	0.3914	1.7337	0.5438	0.982	375.595	287.795	1.3581	0.4004	4.719	3.9209	UNDEF	UNDEF	3.3327	103.1754	61.9053	3	3	3	UNDEF	6.8909	2
20.79	1.6302	0.0536	0.6385	8.5263	3.3028	0.0879	0.3917	1.7515	0.5506	0.9917	375.795	287.895	1.3757	0.4002	4.7786	3.897	UNDEF	UNDEF	3.3267	104.5338	62.7203	3	3	3	UNDEF	6.9285	2
20.8	1.6356	0.0538	0.6445	8.5263	3.31	0.088	0.3941	1.7581	0.5565	0.9911	375.995	287.995	1.3821	0.4027	4.7989	3.8922	UNDEF	UNDEF	3.3248	104.9671	62.9803	3	3	3	UNDEF	6.9414	2
20.81	1.6411	0.0538	0.6502	8.5293	3.3095	0.0881	0.3962	1.7646	0.5621	0.9909	376.195	288.095	1.3884	0.4048

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.6262	0.0545	0.6881	8.5782	3.3423	0.089	0.4231	1.757	0.5991	0.9381	377.995	288.995	1.379	0.4345	4.7717	3.9498	UNDEF	UNDEF	3.3304	104.021	62.4126	3	3	3	UNDEF	6.9319	2
20.91	1.626	0.0545	0.6966	8.5782	3.3368	0.0891	0.4284	1.7584	0.6075	0.9294	378.195	289.095	1.3802	0.4402	4.7742	3.9454	UNDEF	UNDEF	3.3299	103.987	62.3922	3	3	3	UNDEF	6.9285	1.6667
20.92	1.6261	0.0543	0.7003	8.5995	3.3242	0.0892	0.4306	1.7592	0.6111	0.9259	378.395	289.195	1.3808	0.4426	4.7746	3.935	UNDEF	UNDEF	3.3293	103.9792	62.3875	3	3	3	UNDEF	6.9254	2
20.93	1.6263	0.0543	0.7036	8.5019	3.3183	0.0893	0.4326	1.7599	0.6143	0.9227	378.595	289.295	1.3813	0.4447	4.7748	3.9335	UNDEF	UNDEF	3.3292	103.9714	62.3829	3	3	3	UNDEF	6.9253	2
20.94	1.6274	0.0543	0.7097	8.6026	3.3132	0.0894	0.4361	1.7623	0.6203	0.9177	378.795	289.395	1.3835	0.4484	4.7807	3.9265	UNDEF	UNDEF	3.3283	104.0546	62.4328	3	3	3	UNDEF	6.9257	2
20.95	1.6302	0.0543	0.7143	8.5813	3.3093	0.0895	0.4382	1.7659	0.6248	0.9159	378.995	289.495	1.3869	0.4505	4.7908	3.917	UNDEF	UNDEF	3.3269	104.2671	62.5603	3	3	3	UNDEF	6.93	2
20.96	1.6411	0.0543	0.7205	8.627	3.306	0.0896	0.439	1.778	0.6309	0.9206	379.195	289.595	1.3988	0.451	4.8302	3.8839	UNDEF	UNDEF	3.322	105.1588	63.0953	3	3	3	UNDEF	6.9491	2
20.97	1.6631	0.0543	0.7252	8.6057	3.3025	0.0897	0.436	1.8009	0.6355	0.9379	379.395	289.695	1.4215	0.447	4.9068	3.8224	UNDEF	UNDEF	3.3125	106.9754	64.1853	3	3	3	UNDEF	6.9903	2
20.98	1.6631	0.0548	0.7288	8.5782	3.324	0.0898	0.4382	1.8016	0.639	0.9344	379.595	289.795	1.422	0.4493	4.9068	3.8507	UNDEF	UNDEF	3.3142	106.9588	64.1753	3	3	3	UNDEF	6.9998	2
20.99	1.6686	0.0548	0.7295	8.5782	3.3237	0.0899	0.4372	1.8072	0.6396	0.9391	379.795	289.895	1.4274	0.4481	4.9239	3.8403	UNDEF	UNDEF	3.3123	107.4004	64.4403	3	3	3	UNDEF	7.0125	1.6667
21	1.6576	0.0548	0.7337	8.6545	3.3197	0.09	0.4427	1.797	0.6437	0.9239	379.995	289.995	1.417	0.4543	4.8863	3.8685	UNDEF	UNDEF	3.3168	106.4671	63.8803	3	3	3	UNDEF	6.9908	2
21.01	1.6548	0.0551	0.7393	8.627	3.3296	0.0901	0.4468	1.7953	0.6492	0.9155	380.195	290.095	1.4151	0.4588	4.8782	3.8907	UNDEF	UNDEF	3.3188	106.2213	63.7328	3	3	3	UNDEF	6.9899	2
21.02	1.6521	0.0551	0.7413	8.5782	3.3281	0.0902	0.4487	1.7929	0.6511	0.9108	380.395	290.195	1.4126	0.4609	4.8676	3.902	UNDEF	UNDEF	3.3203	105.9754	63.5853	3	3	3	UNDEF	6.9864	2
21.03	1.6521	0.0552	0.7414	8.627	3.3275	0.0903	0.4488	1.793	0.6511	0.9107	380.595	290.295	1.4124	0.461	4.8653	3.9068	UNDEF	UNDEF	3.3207	105.9588	63.5753	3	3	3	UNDEF	6.9889	2
21.04	1.6521	0.0555	0.7415	8.6057	3.344	0.0904	0.4488	1.793	0.6511	0.9106	380.795	290.395	1.4122	0.4611	4.863	3.9286	UNDEF	UNDEF	3.3222	105.9419	63.5651	3	3	3	UNDEF	6.9971	2
21.05	1.6521	0.0563	0.744	8.5751	3.3851	0.0905	0.4504	1.7935	0.6535	0.9081	380.995	290.495	1.4125	0.4627	4.8623	3.9832	UNDEF	UNDEF	3.3255	105.9253	63.5552	3	3	3	UNDEF	7.0154	2
21.06	1.6521	0.0565	0.7477	8.6332	3.3945	0.0906	0.4526	1.7942	0.6571	0.9044	381.195	290.595	1.413	0.465	4.8623	3.9989	UNDEF	UNDEF	3.3265	105.9088	63.5453	3	3	3	UNDEF	7.0205	1.6667
21.07	1.6576	0.0567	0.7496	8.6026	3.3993	0.0907	0.4523	1.8	0.659	0.9079	381.395	290.695	1.4186	0.4645	4.8802	3.9957	UNDEF	UNDEF	3.325	106.3504	63.8103	3	3	3	UNDEF	7.0354	2
21.08	1.6631	0.0569	0.7551	8.6332	3.4081	0.0908	0.454	1.8066	0.6643	0.908	381.595	290.795	1.425	0.4662	4.9003	3.9948	UNDEF	UNDEF	3.3234	106.7921	64.0753	3	3	3	UNDEF	7.0502	2
21.09	1.6686	0.057	0.7573	8.6514	3.4119	0.0909	0.4538	1.8125	0.6664	0.9113	381.795	290.895	1.4307	0.4658	4.9182	3.9873	UNDEF	UNDEF	3.3216	107.2338	64.3403	3	3	3	UNDEF	7.0637	2
21.1	1.6741	0.0571	0.7587	8.6057	3.4136	0.091	0.4532	1.8183	0.6677	0.9154	381.995	290.995	1.4363	0.4649	4.9357	3.9778	UNDEF	UNDEF	3.3198	107.6754	64.6053	3	3	3	UNDEF	7.0768	2
21.11	1.7015	0.0572	0.7629	8.6301	3.4148	0.0911	0.4484	1.8465	0.6718	0.9386	382.195	291.095	1.4643	0.4588	5.0302	3.9041	UNDEF	UNDEF	3.3084	109.9421	65.9653	3	3	3	UNDEF	7.1294	2
21.12	1.7015	0.0572	0.7643	8.6545	3.4148	0.0912	0.4492	1.8467	0.6731	0.9372	382.395	291.195	1.4643	0.4597	5.0287	3.9039	UNDEF	UNDEF	3.3085	109.9254	65.9553	3	3	3	UNDEF	7.13	2
21.13	1.696	0.0568	0.762	8.6545	3.3958	0.0913	0.4493	1.8408	0.6707	0.934	382.595	291.295	1.4582	0.4599	5.0059	3.8976	UNDEF	UNDEF	3.3098	109.4504	65.6703	3	3	3	UNDEF	7.1139	1.6667
21.14	1.6906	0.0565	0.7606	8.6852	3.3794	0.0914	0.4499	1.8351	0.6692	0.93	382.795	291.395	1.4523	0.4608	4.984	3.8906	UNDEF	UNDEF	3.311	108.9838	65.3903	3	3	3	UNDEF	7.0976	2
21.15	1.6741	0.0552	0.7565	8.7033	3.3044	0.0915	0.4519	1.8178	0.665	0.9176	382.995	291.495	1.4348	0.4635	4.9224	3.8456	UNDEF	UNDEF	3.3127	107.5921	64.5553	3	3	3	UNDEF	7.038	2
21.16	1.6741	0.0549	0.7512	8.6301	3.2938	0.0916	0.4487	1.8168	0.6596	0.9229	383.195	291.595	1.4336	0.4601	4.9165	3.8278	UNDEF	UNDEF	3.3121	107.5754	64.5453	3	3	3	UNDEF	7.0344	2
21.17	1.6576	0.0545	0.7488	8.5813	3.2829	0.0917	0.4518	1.7999	0.6571	0.9088	383.395	291.695	1.4165	0.4639	4.856	3.8486	UNDEF	UNDEF	3.3179	106.1838	63.7103	3	3	3	UNDEF	6.9966	2
21.18	1.6521	0.054	0.7486	8.6484	3.2697	0.0918	0.4531	1.7943	0.6568	0.9035	383.595	291.795	1.4107	0.4655	4.8347	3.8301	UNDEF	UNDEF	3.3183	105.7088	63.4253	3	3	3	UNDEF	6.9759	2
21.19	1.6466	0.0537	0.7505	8.6545	3.2662	0.0919	0.4558	1.7892	0.6586	0.8961	383.795	291.895	1.4054	0.4686	4.8147	3.819	UNDEF	UNDEF	3.3192	105.2338	63.1403	3	3	3	UNDEF	6.9571	2
21.2	1.6356	0.0533	0.7524	8.6789	3.2686	0.092	0.46	1.7786	0.6604	0.8832	383.995	291.995	1.3946	0.4735	4.776	3.8227	UNDEF	UNDEF	3.3223	104.3004	62.5803	3	3	3	UNDEF	6.9278	2
21.21	1.6356	0.0526	0.7532	8.6301	3.2512	0.0921	0.4605	1.7787	0.6611	0.8824	384.195	292.095	1.3945	0.4741	4.7742	3.771	UNDEF	UNDEF	3.3193	104.2838	62.5703	3	3	3	UNDEF	6.9112	2
21.22	1.6192	0.0514	0.7528	8.6576	3.2064	0.0922	0.4649	1.7622	0.6606	0.8664	384.395	292.195	1.3778	0.4794	4.7155	3.7336	UNDEF	UNDEF	3.3214	102.9004	61.7403	3	3	3	UNDEF	6.8536	2
21.23	1.6027	0.0475	0.7472	8.7064	2.9954	0.0923	0.4662	1.7447	0.6549	0.8555	384.585	292.285	1.3601	0.4815	4.6533	3.4944	UNDEF	UNDEF	3.3109	101.5096	60.9058	3	3	3	UNDEF	6.7283	1.6667
21.24	1.5972	0.0456	0.7461	8.6057	2.9056	0.0924	0.4671	1.739	0.6537	0.8511	384.775	292.375	1.3542	0.4827	4.6316	3.3673	UNDEF	UNDEF	3.3041	101.0354	60.6213	3	3	3	UNDEF	6.6699	2
21.25	1.5807	0.0439	0.7402	8.6545	2.8248	0.0925	0.4683	1.7213	0.6477	0.8405	384.965	292.465	1.3364	0.4847	4.5693	3.2814	UNDEF	UNDEF	3.3032	99.6446	59.7868	3	3	3	UNDEF	6.5963	2
21.26	1.5368	0.0425	0.7349	8.7277	2.7689	0.0926	0.4782	1.6764	0.6423	0.8019	385.155	292.555	1.2913	0.4974	4.4138	3.2934	UNDEF	UNDEF	3.3168	95.9704	57.5823	3	3	3	UNDEF	6.4812	2
21.27	1.5149	0.0412	0.7346	8.7064	2.7098	0.0927	0.4849	1.6545	0.6419	0.7803	385.345	292.645	1.2691	0.5058	4.3368	3.2464	UNDEF	UNDEF	3.32	94.1296	56.4778	3	3	3	UNDEF	6.4051	2
21.28	1.5039	0.0401	0.7321	8.749	2.6652	0.0928	0.4868	1.643	0.6393	0.7718	385.535	292.735	1.2575	0.5084	4.2956	3.1903	UNDEF	UNDEF	3.3196	93.1971	55.9183	3	3	3	UNDEF	6.3566	1.6667
21.29	1.4435	0.0384	0.7308	8.7064	2.5686	0.0929	0.5063	1.5823	0.6379	0.7127	385.725	292.825	1.1966	0.5331	4.0865	3.2065	UNDEF	UNDEF	3.3393	88.1479	52.8888	3	3	3	UNDEF	6.1966	2
21.3	1.4325	0.0336	0.7309	8.6852	2.2529	0.093	0.5102	1.5714	0.6379	0.7016	385.915	292.915	1.1855	0.5381	4.0471	2.8301	UNDEF	UNDEF	3.3152	87.2154	52.3293	3	3	3	UNDEF	6.0341	2
21.31	1.4318	0.0322	0.7311	8.7064	2.1624	0.0931	0.5106	1.5708	0.638	0.7008	386.105	293.005	1.1846	0.5385	4.0431	2.7152	UNDEF	UNDEF	3.3066	87.145	52.287	3	3	3	UNDEF	5.9909	2
21.32	1.4317	0.0315	0.7316	8.7552	2.1196	0.0932	0.511	1.5708	0.6384	0.7001	386.295	293.095	1.1845	0.539	4.0412	2.6596	UNDEF	UNDEF	3.3023	87.1206	52.2724	3	3	3	UNDEF	5.9706	2
21.33	1.4349	0.0311	0.7327	8.7796	2.0905	0.0933	0.5107	1.5741	0.6394	0.7021	386.485	293.185	1.1876	0.5384	4.0507	2.6221	UNDEF	UNDEF	3.2983	87.3655	52.4193	3	3	3	UNDEF	5.9655	2
21.34	1.438	0.0311	0.7494	8.7765	2.0797	0.0934	0.5212	1.5804	0.656	0.6886	386.675	293.275	1.1937	0.5496	4.0703	2.6062	UNDEF	UNDEF	3.2952	87.6104	52.5663	3	3	3	UNDEF	5.9641	2
21.35	1.4709	0.0311	0.7563	8.6852	2.0648	0.0935	0.5142	1.6146	0.6628	0.7146	386.865	293.365	1.2277	0.5398	4.185	2.5315	UNDEF	UNDEF	3.2784	90.3363	54.2018	3	3	3	UNDEF	6.0233	1.6667
21.36	1.5423	0.0306	0.7639	8.7552	2.0082	0.0936	0.4953	1.6874	0.6703	0.7784	387.055	293.455	1.3004	0.5155	4.4313	2.3539	UNDEF	UNDEF	3.2413	96.2704	57.7623	3	3	3	UNDEF	6.1429	2
21.37	1.5752	0.031	0.7576	8.7617	2.005	0.0937	0.481	1.7191	0.6639	0.8176	387.245	293.545	1.3319	0.4985	4.5373	2.327	UNDEF	UNDEF	3.2299	98.9963	59.3978	3	3	3	UNDEF	6.2217	2
21.38	1.5643	0.0314	0.6842	8.7584	1.9906	0.0938	0.4374	1.6943	0.5904	0.8801	387.445	293.645	1.3069	0.4518	4.4505	2.4009	UNDEF	UNDEF	3.2439	98.0713	58.8428	3	3	3	UNDEF	6.2424	2
21.39	1.5807	0.0324	0.6682	8.7552	2.0051	0.0939	0.4227	1.7077	0.5743	0.9125	387.635	293.735	1.32	0.4351	4.4939	2.4521	UNDEF	UNDEF	3.2447	99.4221	59.6533	3	3	3	UNDEF	6.3119	2
21.4	1.5972	0.0344	0.6679	8.7796	2.0665	0.094	0.4182	1.7241	0.5739	0.9293	387.825	293.825	1.3363	0.4295	4.5479	2.5739	UNDEF	UNDEF	3.2507	100.7813	60.4688	3	3	3	UNDEF	6.4062	2
21.41	1.6247	0.0408	0.6689	8.8072	2.333	0.0941	0.4117	1.7518	0.5748	0.9558	388.015	293.915	1.3638	0.4215	4.6401	2.9902	UNDEF	UNDEF	3.2764	103.0571	61.8343	3	3	3	UNDEF	6.6429	2
21.42	1.6906	0.0415	0.6699	8.8009	2.1537	0.0942	0.3963	1.8179	0.5757	1.0207	388.205	294.005	1.4297	0.4027	4.8628	2.9029	UNDEF	UNDEF	3.2523	108.5329	65.1198	3	3	3	UNDEF	6.7889	1.6667
21.43	1.7125	0.0422	0.6752	8.8072	1.9585	0.0943	0.3943	1.8408	0.5809	1.0373	388.405	294.105	1.4524	0.3999	4.9383	2.9073	UNDEF	UNDEF	3.2469	110.3413	66.2048	3	3	3	UNDEF	6.8494	2
21.44	1.8278	0.0448	0.6804	8.8316	1.8429	0.0944	0.3722	1.9571	0.586	1.1474	388.605	294.205	1.5685	0.3736	5.3312	2.8573	UNDEF	UNDEF	3.2146	119.9329	71.9598	3	3	3	UNDEF	7.14	2
21.45	1.9266	0.0474	0.6856	8.8592	1.7392	0.0945	0.3559	2.0569	0.5911	1.241	388.805	294.305	1.6681	0.3544	5.6678	2.842	UNDEF	UNDEF	3.1907	128.1496	76.8898	3	3	3	UNDEF	7.3984	2
21.46	2.0859	0.05	0.6699	8.8316	1.6615	0.0946	0.3211	2.2132	0.5753	1.416	389.005	294.405	1.8242	0.3154	6.1961	2.7408	UNDEF	UNDEF	3.1495	141.4079	84.8448	3	3	3	UNDEF	7.7826	2
21.47	2.5251	0.0519	0.6541	8.8316	1.5796	0.0947	0.2591	2.6494	0.5594	1.871	389.205	294.505	2.2602	0.2475	7.6745	2.2974	UNDEF	UNDEF	3.0302	177.9913	106.7948	3	3	3	UNDEF	8.7052	2
21.48	3.7989	0.0595	0.6869	8.7796	1.6694	0.0948	0.1808	3.9294	0.5921	3.112	389.405	294.605	3.54	0.1673	12.0161	1.6795	UNDEF	UNDEF	2.7932	284.1246	170.4748	4	4	4	UNDEF	11.3783	2
21.49	4.5182	0.0777	0.6214	8.8072	2.0278	0.0949	0.1375	4.6363	0.5265	3.8968	389.595	294.695	4.2467	0.124	14.4104	1.8299	UNDEF	UNDEF	2.7459	344.0504	206.4303	4	4	4	UNDEF	13.1875	2
21.5	5.1606	0.096	0.5306	8.8072	2.339	0.095	0.1028	5.2614	0.4356	4.63	389.785	294.785	4.8716	0.0894	16.5261	1.9699	UNDEF	UNDEF	2.7137	397.5679	238.5408	4	5	4	UNDEF	14.8058	1.6667
21.51	5.3857	0.0978	0.2972	8.8804	2.2221	0.0951	0.0552	5.4422	0.2021	5.0885	389.975	294.875	5.0522	0.04	17.1333	1.9364	UNDEF	UNDEF	2.6966	416.3104	249.7863	4	5	4	UNDEF	15.3124	2
21.52	5.2649	0.0979	0.0638	8.8104	2.0762	0.0952	0.0121	5.277	-0.0314	5.2011	390.165	294.965	4.8868	-0.0064	16.5676	2.0025	UNDEF	UNDEF	2.7168	406.2279	243.7368	4	5	4	UNDEF	15.1298	2
21.53	5.2131	0.0979	0.0643	8.856	1.9474	0.0953	0.0123	5.2253	-0.031	5.1488	390.365	295.065	4.8349	-0.0064	16.386	2.0247	UNDEF	UNDEF	2.7234	401.893	241.1358	4	5	4	UNDEF	15.0339	2
21.54	5.1903	0.0977	0.0553	8.856	1.8356	0.0954	0.0107	5.2008	-0.0401	5.135	390.565	295.165	4.8102	-0.0083	16.2966	2.0314	UNDEF	UNDEF	2.7262	399.9744	239.9846	4	5	4	UNDEF	14.9903	2
21.55	5.2097	0.0975	0.0535	8.8316	1.7548	0.0955	0.0103	5.2199	-0.042	5.1562	390.765	295.265	4.8291	-0.0087	16.3553	2.0198	UNDEF	UNDEF	2.7235	401.5803	240.9482	4	5	4	UNDEF	15.025	2
21.56	5.2292	0.097	0.0518	8.8316	1.6852	0.0956	0.0099	5.239	-0.0438	5.1774	390.965	295.365	4.8481	-0.009	16.4138	2.0001	UNDEF	UNDEF	2.7199	403.1863	241.9118	4	5	4	UNDEF	15.0517	0.5882
21.57	5.7261	0.0958	0.0496	8.8772	1.6195	0.0957	0.0087	5.7355	-0.0461	5.6765	391.165	295.465	5.3444	-0.0086	18.088	1.7922	UNDEF	UNDEF	2.6583	444.5779	266.7468	4	5	4	UNDEF	15.9593	1.6667
21.58	5.9677	0.0939	0.0283	8.9292	1.5492	0.0958	0.0047	5.9731	-0.0675	5.9394	391.365	295.565	5.5817	-0.0121	18.8849	1.6825	UNDEF	UNDEF	2.6275	464.6946	278.8168	4	5	4	UNDEF	16.3733	2
21.59	6.1599	0.092	0.0289	8.856	1.4829	0.0959	0.0047	6.1654	-0.067	6.131	391.565	295.665	5.7738	-0.0116	19.5283	1.5942	UNDEF	UNDEF	2.6025	480.6946	288.4168	4	5	4	UNDEF	16.6891	2
21.6	6.3795	0.0878	0.0287	8.9048	1.3861	0.096	0.0045	6.3849	-0.0673	6.3508	391.765	295.765	5.9932	-0.0112	20.2633	1.4645	UNDEF	UNDEF	2.569	498.9779	299.3868	4	5	4	UNDEF	16.999	2
21.61	6.8572	0.0807	0.0289	8.8804	1.2569	0.0961	0.0042	6.8627	-0.0672	6.8283	391.965	295.865	6.4707	-0.0104	21.8705	1.2478	26.8615	19.3529	2.5039	UNDEF	UNDEF	5	5	5	31.2956	17.7045	1.6667
21.62	7.0603	0.0773	0.0292	8.9016	1.2009	0.0962	0.0041	7.0658	-0.067	7.0311	392.165	295.965	6.6737	-0.01	22.5489	1.1585	28.0649	20.4641	2.4758	UNDEF	UNDEF	5	5	5	31.4883	17.9872	2
21.63	7.2415	0.0774	0.031	8.9292	1.2074	0.0963	0.0043	7.2474	-0.0653	7.2105	392.365	296.065	6.855	-0.0095	23.1538	1.1294	29.1087	21.4279	2.4602	UNDEF	UNDEF	5	5	5	31.6547	18.3148	2
21.64	7.3074	0.0775	0.03	8.9016	1.2281	0.0964	0.0041	7.3131	-0.0664	7.2774	392.565	296.165	6.9205	-0.0096	23.3671	1.1203	29.4769	21.7679	2.455	UNDEF	UNDEF	5	5	5	31.7126	18.4364	2
21.65	7.1537	0.0776	0.0304	8.8316	1.2576	0.0965	0.0042	7.1595	-0.0661	7.1233	392.765	296.265	6.7667	-0.0098	22.84	1.1467	28.5871	20.9463	2.4687	UNDEF	UNDEF	5	5	5	31.5691	18.1648	1.6667
21.66	6.8352	0.0776	0.0308	8.8836	1.2887	0.0966	0.0045	6.841	-0.0658	6.8044	392.965	296.365	6.4481	-0.0102	21.7572	1.2027	26.6896	19.1942	2.4975	UNDEF	UNDEF	5	5	5	31.2628	17.5937	2
21.67	6.385	0.0775	0.0356	8.8836	1.3242	0.0967	0.0056	6.3918	-0.0611	6.3494	393.165	296.465	5.9986	-0.0102	20.2337	1.2922	23.8548	16.5766	2.5407	UNDEF	UNDEF	5	5	5	30.8019	16.7792	2
21.68	5.3857	0.077	0.0416	8.8804	1.3568	0.0968	0.0077	5.3936	-0.0552	5.3441	393.365	296.565	5.0002	-0.011	16.8605	1.5397	UNDEF	UNDEF	2.6481	416.0279	249.6168	4	5	4	UNDEF	14.9323	2
21.69	4.8971	0.0763	0.0326	8.9324	1.3812	0.0969	0.0067	4.9033	-0.0643	4.8645	393.565	296.665	4.5097	-0.0143	15.2014	1.6919	UNDEF	UNDEF	2.708	375.2946	225.1768	4	5	4	UNDEF	14.0073	2
21.7	4.4413	0.0761	0.0307	8.9324	1.4146	0.097	0.0069	4.4471	-0.0663	4.4106	393.765	296.765	4.0534	-0.0164	13.6585	1.8769	UNDEF	UNDEF	2.7714	337.2946	202.3768	4	5	4	UNDEF	13.1442	2
21.71	4.1108	0.0762	0.0299	8.908	1.4584	0.0971	0.0073	4.1165	-0.0672	4.081	393.965	296.865	3.7225	-0.0181	12.5395	2.0482	UNDEF	UNDEF	2.8232	309.7391	185.8435	4	5	4	UNDEF	12.5204	2
21.72	4.1773	0.0764	0.0299	8.8836	1.5061	0.0972	0.0072	4.183	-0.0673	4.1474	394.165	296.965	3.7888	-0.0178	12.7584	2.0168	UNDEF	UNDEF	2.8132	315.2608	189.1565	4	5	4	UNDEF	12.6519	1.6667
21.73	4.2438	0.0789	0.03	8.9048	1.6044	0.0973	0.0071	4.2494	-0.0673	4.2138	394.365	297.065	3.8551	-0.0175	12.9772	2.047	UNDEF	UNDEF	2.8105	320.7824	192.4694	4	5	4	UNDEF	12.8339	2
21.74	4.5237	0.0802	0.0321	8.926	1.6813	0.0974	0.0071	4.5298	-0.0653	4.4917	394.565	297.165	4.1352	-0.0158	13.9157	1.9389	UNDEF	UNDEF	2.7722	344.0964	206.4578	4	5	4	UNDEF	13.3942	2
21.75	5.1112	0.0814	0.0387	8.9324	1.7473	0.0975	0.0076	5.1185	-0.0588	5.0725	394.765	297.265	4.7238	-0.0125	15.8908	1.7241	UNDEF	UNDEF	2.6962	393.0363	235.8218	4	5	4	UNDEF	14.5289	2
21.76	5.3418	0.0814	0.0351	8.9048	1.7968	0.0976	0.0066	5.3485	-0.0625	5.3067	394.965

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	2.4075	0.0924	0.0137	9.0088	3.0956	0.0985	0.0057	2.4101	-0.0848	2.3938	396.725	298.225	2.0134	-0.0421	6.7513	4.5904	UNDEF	UNDEF	3.2426	167.5671	100.5402	3	4	4	UNDEF	9.5982	2
21.86	2.4065	0.0939	0.0151	8.9568	3.3288	0.0986	0.0063	2.4094	-0.0835	2.3914	396.925	298.325	2.0125	-0.0415	6.7459	4.6681	UNDEF	UNDEF	3.2471	167.467	100.4802	3	4	4	UNDEF	9.6263	1.6667
21.87	2.4439	0.0934	0.0182	9.0268	3.4313	0.0987	0.0075	2.4473	-0.0804	2.4256	397.125	298.425	2.0502	-0.0392	6.8701	4.5572	UNDEF	UNDEF	3.2346	170.5616	102.337	3	4	4	UNDEF	9.686	2
21.88	2.4812	0.0951	0.0194	9.0024	3.6005	0.0988	0.0078	2.4849	-0.0794	2.4618	397.325	298.525	2.0876	-0.038	6.9929	4.5558	UNDEF	UNDEF	3.2282	173.6563	104.1938	3	4	4	UNDEF	9.7885	2
21.89	2.4565	0.0968	0.0203	8.9324	3.7154	0.0989	0.0083	2.4604	-0.0786	2.4362	397.525	298.625	2.0628	-0.0381	6.9078	4.6914	UNDEF	UNDEF	3.24	171.5813	102.9488	3	4	4	UNDEF	9.7748	2
21.9	2.4744	0.0974	0.0204	8.9292	3.7877	0.099	0.0082	2.4782	-0.0786	2.454	397.725	298.725	2.0805	-0.0378	6.9646	4.6821	UNDEF	UNDEF	3.2366	173.0521	103.8313	3	4	4	UNDEF	9.8213	2
21.91	2.4922	0.0965	0.0204	8.9536	3.7911	0.0991	0.0082	2.4961	-0.0787	2.4718	397.925	298.825	2.0982	-0.0375	7.0214	4.5988	UNDEF	UNDEF	3.2292	174.5229	104.7138	3	4	4	UNDEF	9.8387	2
21.92	2.6953	0.0956	0.0222	8.978	3.8238	0.0992	0.0082	2.6995	-0.077	2.6731	398.125	298.925	2.3014	-0.0334	7.6989	4.1526	UNDEF	UNDEF	3.1708	191.4313	114.8588	3	4	4	UNDEF	10.2063	2
21.93	3.151	0.0934	0.0237	9.0024	3.816	0.0993	0.0075	3.1555	-0.0756	3.1273	398.325	299.025	2.7572	-0.0274	9.2206	3.3887	UNDEF	UNDEF	3.056	229.3896	137.6338	3	4	4	UNDEF	11.044	1.6667
21.94	2.9259	0.0798	0.0238	8.9812	3.3395	0.0994	0.0081	2.9304	-0.0756	2.9021	398.525	299.125	2.5319	-0.0299	8.4643	3.1501	UNDEF	UNDEF	3.0686	210.6146	126.3688	3	4	4	UNDEF	10.3399	2
21.95	2.7173	0.0756	0.0225	8.9844	3.2553	0.0995	0.0083	2.7216	-0.077	2.6948	398.725	299.225	2.3228	-0.0332	7.7629	3.2547	UNDEF	UNDEF	3.1077	193.2146	115.9288	3	4	4	UNDEF	9.8543	2
21.96	2.3714	0.0742	0.0218	8.978	3.2877	0.0996	0.0092	2.3755	-0.0778	2.3496	398.925	299.325	1.9766	-0.0393	6.6036	3.7546	UNDEF	UNDEF	3.2006	164.3729	98.6238	3	4	4	UNDEF	9.171	2
21.97	2.0639	0.064	0.0219	8.9812	2.9232	0.0997	0.0106	2.0681	-0.0778	2.042	399.115	299.415	1.6689	-0.0466	5.574	3.8368	UNDEF	UNDEF	3.267	138.7321	83.2393	3	4	4	UNDEF	8.3794	2
21.98	1.8113	0.0536	0.0219	8.978	2.5234	0.0998	0.0121	1.8155	-0.0779	1.7894	399.305	299.505	1.4162	-0.055	4.7283	3.7814	UNDEF	UNDEF	3.3234	117.6663	70.5998	3	3	3	UNDEF	7.6787	2
21.99	1.7455	0.0499	0.0221	9.0055	2.4477	0.0999	0.0126	1.7497	-0.0778	1.7234	399.495	299.595	1.3502	-0.0577	4.5067	3.694	UNDEF	UNDEF	3.3355	112.1671	67.3003	3	3	3	UNDEF	7.4705	1.6667
22	1.6628	0.0477	0.0225	9.0024	2.491	0.1	0.0136	1.667	-0.0775	1.6402	399.685	299.685	1.2674	-0.0611	4.229	3.7644	UNDEF	UNDEF	3.3633	105.2565	63.1539	3	3	3	UNDEF	7.276	2
22.01	1.6238	0.0472	0.025	8.9568	2.607	0.1001	0.0154	1.6285	-0.0751	1.5988	399.875	299.775	1.2287	-0.0612	4.0987	3.8387	UNDEF	UNDEF	3.3793	101.9943	61.1966	3	3	3	UNDEF	7.1988	2
22.02	1.6105	0.046	0.0263	8.978	2.6784	0.1002	0.0163	1.6155	-0.0739	1.5842	400.065	299.865	1.2154	-0.0608	4.0533	3.7864	UNDEF	UNDEF	3.3802	100.8698	60.5219	3	3	3	UNDEF	7.1452	2
22.03	1.6066	0.0433	0.0276	8.9844	2.6196	0.1003	0.0172	1.6118	-0.0727	1.579	400.255	299.955	1.2116	-0.06	4.0392	3.5746	UNDEF	UNDEF	3.3683	100.5289	60.3173	3	3	3	UNDEF	7.0587	2
22.04	1.6027	0.0387	0.0303	9.0024	2.4024	0.1004	0.0189	1.6084	-0.0701	1.5724	400.445	300.045	1.208	-0.0581	4.0279	3.2056	UNDEF	UNDEF	3.3448	100.1879	60.1128	3	3	3	UNDEF	6.91	2
22.05	1.5972	0.0383	0.0315	9.0088	2.4193	0.1005	0.0197	1.6032	-0.069	1.5657	400.635	300.135	1.2026	-0.0574	4.0067	3.2008	UNDEF	UNDEF	3.3463	99.7138	59.8283	3	3	3	UNDEF	6.8943	2
22.06	1.5588	0.0384	0.0326	9.0332	2.4382	0.1006	0.0209	1.565	-0.068	1.5262	400.825	300.225	1.1642	-0.0584	3.8777	3.3012	UNDEF	UNDEF	3.3654	96.4979	57.8988	3	3	3	UNDEF	6.8326	2
22.07	1.5478	0.0393	0.0337	9.0332	2.4796	0.1007	0.0218	1.5542	-0.067	1.5141	401.015	300.315	1.1532	-0.0581	3.8399	3.4083	UNDEF	UNDEF	3.3762	95.5654	57.3393	3	3	3	UNDEF	6.8444	1.6667
22.08	1.5344	0.0402	0.0346	8.9633	2.4784	0.1008	0.0226	1.541	-0.0662	1.4998	401.205	300.405	1.1398	-0.0581	3.7941	3.5251	UNDEF	UNDEF	3.3882	94.4314	56.6588	3	3	3	UNDEF	6.8526	2
22.09	1.528	0.0418	0.0369	9.0576	2.4249	0.1009	0.0241	1.535	-0.064	1.4911	401.395	300.495	1.1336	-0.0565	3.7725	3.6877	UNDEF	UNDEF	3.4006	93.884	56.3304	3	3	3	UNDEF	6.8944	2
22.1	1.5256	0.0426	0.0379	8.9877	2.2864	0.101	0.0248	1.5328	-0.0631	1.4876	401.585	300.585	1.1312	-0.0558	3.7632	3.7649	UNDEF	UNDEF	3.4062	93.6639	56.1983	3	3	3	UNDEF	6.9159	2
22.11	1.5394	0.0428	0.0392	9.0886	2.1074	0.1011	0.0255	1.5469	-0.0619	1.5002	401.775	300.675	1.1451	-0.054	3.8084	3.7349	UNDEF	UNDEF	3.4	94.8042	56.8825	3	3	3	UNDEF	6.9425	2
22.12	1.5533	0.0452	0.042	9.0121	2.0151	0.1012	0.027	1.5613	-0.0592	1.5113	401.965	300.765	1.1593	-0.0511	3.8545	3.8969	UNDEF	UNDEF	3.4053	95.9446	57.5668	3	3	3	UNDEF	7.0364	2
22.13	1.7784	0.0486	0.0441	9.092	1.9623	0.1013	0.0248	1.7868	-0.0572	1.7343	402.165	300.865	1.3846	-0.0413	4.6021	3.5064	UNDEF	UNDEF	3.3158	114.6863	68.8118	3	3	3	UNDEF	7.4941	1.6667
22.14	2.0914	0.051	0.047	9.0886	1.8733	0.1014	0.0224	2.1003	-0.0544	2.0444	402.365	300.965	1.698	-0.0321	5.6417	3.0013	UNDEF	UNDEF	3.2049	140.7529	84.4518	3	4	4	UNDEF	8.113	2
22.15	2.9479	0.0562	0.054	9.0852	1.8874	0.1015	0.0183	2.9582	-0.0475	2.8939	402.565	301.065	2.5556	-0.0186	8.4885	2.1992	UNDEF	UNDEF	2.983	212.1113	127.2668	3	4	4	UNDEF	9.8659	2
22.16	3.4091	0.0596	0.057	9.1096	1.8445	0.1016	0.0167	3.4199	-0.0446	3.3521	402.765	301.165	3.0172	-0.0148	10.0183	1.9766	UNDEF	UNDEF	2.8974	250.5279	150.3168	4	4	4	UNDEF	10.836	2
22.17	3.7715	0.0637	0.0593	9.0576	1.8287	0.1017	0.0157	3.7828	-0.0424	3.7122	402.965	301.265	3.3798	-0.0126	11.2187	1.8839	UNDEF	UNDEF	2.8446	280.7113	168.4268	4	5	4	UNDEF	11.6274	2
22.18	4.359	0.0682	0.059	9.0609	1.8346	0.1018	0.0135	4.3702	-0.0428	4.3	403.165	301.365	3.967	-0.0108	13.1636	1.7189	UNDEF	UNDEF	2.7646	329.6529	197.7918	4	5	4	UNDEF	12.853	1.6667
22.19	4.5786	0.0757	0.0392	9.0886	1.9226	0.1019	0.0086	4.586	-0.0627	4.5394	403.365	301.465	4.1827	-0.015	13.8745	1.8103	UNDEF	UNDEF	2.7572	347.9363	208.7618	4	5	4	UNDEF	13.4463	2
22.2	4.7488	0.0799	0.0325	9.134	1.93	0.102	0.0068	4.755	-0.0695	4.7163	403.565	301.565	4.3514	-0.016	14.4294	1.8357	UNDEF	UNDEF	2.7461	362.1029	217.2618	4	5	4	UNDEF	13.8625	2
22.21	4.8806	0.0881	0.0236	9.0642	2.0407	0.1021	0.0048	4.8851	-0.0785	4.857	403.755	301.655	4.4813	-0.0175	14.8558	1.9666	UNDEF	UNDEF	2.7518	373.0704	223.8423	4	5	4	UNDEF	14.2914	2
22.22	4.8476	0.0921	0.0054	9.0852	2.0755	0.1022	0.0011	4.8486	-0.0968	4.8422	403.945	301.745	4.4447	-0.0218	14.7299	2.0716	UNDEF	UNDEF	2.7674	370.3046	222.1828	4	5	4	UNDEF	14.3153	2
22.23	4.7598	0.0933	0.0016	9.0365	2.0538	0.1023	0.0003	4.7601	-0.1007	4.7582	404.135	301.835	4.356	-0.0231	14.4316	2.1411	UNDEF	UNDEF	2.7828	362.9721	217.7833	4	5	4	UNDEF	14.1748	2
22.24	4.5951	0.0945	0.0011	9.1163	2.038	0.1024	0.0002	4.5953	-0.1013	4.594	404.325	301.925	4.191	-0.0242	13.8809	2.2538	UNDEF	UNDEF	2.8092	349.2313	209.5388	4	5	4	UNDEF	13.8865	2
22.25	4.431	0.0957	0.0006	9.0642	2.0393	0.1025	0.0001	4.4311	-0.1019	4.4304	404.515	302.015	4.0266	-0.0253	13.3324	2.3758	UNDEF	UNDEF	2.8366	335.5385	201.3231	4	5	4	UNDEF	13.598	2
22.26	4.3825	0.1095	0	9.1129	2.3182	0.1026	0	4.3825	-0.1026	4.3824	404.705	302.105	3.9778	-0.0258	13.1669	2.7518	UNDEF	UNDEF	2.8774	331.4822	198.8893	3	5	0	UNDEF	13.7679	1.6667
22.27	4.4305	0.1142	0.0001	9.0852	2.427	0.1027	0	4.4306	-0.1026	4.4304	404.895	302.195	4.0257	-0.0255	13.3214	2.8373	UNDEF	UNDEF	2.8809	335.4702	201.2821	3	5	0	UNDEF	13.9477	2
22.28	4.4786	0.1176	0.0002	9.1096	2.5182	0.1028	0	4.4786	-0.1026	4.4784	405.085	302.285	4.0735	-0.0252	13.4758	2.8882	UNDEF	UNDEF	2.8813	339.4582	203.6749	3	5	0	UNDEF	14.1024	2
22.29	4.7708	0.1239	0.0005	9.0365	2.672	0.1029	0.0001	4.7709	-0.1024	4.7703	405.275	302.375	4.3656	-0.0235	14.4377	2.8388	UNDEF	UNDEF	2.8527	363.7938	218.2763	4	5	4	UNDEF	14.7761	2
22.3	4.9904	0.125	0.0016	9.1129	2.7111	0.103	0.0003	4.9907	-0.1014	4.9888	405.465	302.465	4.5852	-0.0221	15.1595	2.7264	UNDEF	UNDEF	2.8252	382.0779	229.2468	4	5	4	UNDEF	15.2171	2
22.31	5.0892	0.1261	-0.0027	9.0642	2.7431	0.1031	-0.0005	5.0887	-0.1058	5.0919	405.655	302.555	4.683	-0.0226	15.4783	2.6925	UNDEF	UNDEF	2.8147	390.2954	234.1773	4	5	4	UNDEF	15.427	1.6667
22.32	4.9794	0.1264	-0.0098	9.0398	2.7511	0.1032	-0.002	4.9775	-0.113	4.9892	405.845	302.645	4.5717	-0.0247	15.1058	2.7653	UNDEF	UNDEF	2.8301	381.1296	228.6778	4	5	4	UNDEF	15.2253	2
22.33	4.5457	0.1268	-0.0152	9.0433	2.7561	0.1033	-0.0033	4.5428	-0.1185	4.5609	406.035	302.735	4.1368	-0.0286	13.6647	3.064	UNDEF	UNDEF	2.8915	344.9721	206.9833	3	5	0	UNDEF	14.3988	2
22.34	4.4358	0.129	-0.0169	9.092	2.8047	0.1034	-0.0038	4.4326	-0.1203	4.4527	406.225	302.825	4.0264	-0.0299	13.296	3.2045	UNDEF	UNDEF	2.9126	335.7979	201.4788	3	5	0	UNDEF	14.2264	2
22.35	4.4084	0.1289	-0.0169	9.1407	2.802	0.1035	-0.0038	4.4052	-0.1204	4.4254	406.415	302.915	3.9988	-0.0301	13.2011	3.223	UNDEF	UNDEF	2.9166	333.502	200.1012	3	5	0	UNDEF	14.1721	2
22.36	4.4059	0.1294	-0.0169	9.1163	2.8233	0.1036	-0.0038	4.4027	-0.1205	4.4228	406.605	303.005	3.9961	-0.0301	13.1882	3.2385	UNDEF	UNDEF	2.9182	333.2748	199.9649	3	5	0	UNDEF	14.1773	2
22.37	4.4089	0.1299	-0.0168	9.134	2.8506	0.1037	-0.0038	4.4057	-0.1205	4.4257	406.795	303.095	3.9989	-0.0301	13.1936	3.2495	UNDEF	UNDEF	2.9189	333.5083	200.105	3	5	0	UNDEF	14.1931	2
22.38	4.4119	0.1305	-0.0164	9.1617	2.87	0.1038	-0.0037	4.4088	-0.1202	4.4283	406.985	303.185	4.0018	-0.03	13.1992	3.2613	UNDEF	UNDEF	2.9197	333.7418	200.2451	3	5	0	UNDEF	14.2093	2
22.39	4.4304	0.1308	-0.0168	9.1617	2.8672	0.1039	-0.0038	4.4272	-0.1207	4.4472	407.175	303.275	4.02	-0.03	13.2554	3.2527	UNDEF	UNDEF	2.9175	335.2688	201.1613	3	5	0	UNDEF	14.2506	1.6667
22.4	4.4496	0.131	-0.0163	9.0886	2.8374	0.104	-0.0037	4.4465	-0.1203	4.4659	407.365	303.365	4.0391	-0.0298	13.3144	3.2435	UNDEF	UNDEF	2.9152	336.8529	202.1118	3	5	0	UNDEF	14.2929	2
22.41	4.4688	0.1308	-0.0159	9.0676	2.8058	0.1041	-0.0036	4.4658	-0.12	4.4847	407.555	303.455	4.0582	-0.0296	13.3734	3.2243	UNDEF	UNDEF	2.9122	338.4371	203.0623	3	5	0	UNDEF	14.3285	2
22.42	4.5649	0.1316	-0.0155	9.172	2.8161	0.1042	-0.0034	4.562	-0.1197	4.5804	407.745	303.545	4.1542	-0.0288	13.6856	3.1685	UNDEF	UNDEF	2.8996	346.4296	207.8578	3	5	0	UNDEF	14.5284	2
22.43	4.661	0.1324	-0.0148	9.1233	2.8426	0.1043	-0.0032	4.6582	-0.1191	4.6758	407.935	303.635	4.2502	-0.028	13.9979	3.1152	UNDEF	UNDEF	2.8873	354.4221	212.6533	3	5	0	UNDEF	14.7281	2
22.44	4.9465	0.134	-0.0148	9.1198	2.9016	0.1044	-0.003	4.9437	-0.1192	4.9613	408.125	303.725	4.5356	-0.0263	14.9331	2.9545	UNDEF	UNDEF	2.8511	378.1979	226.9188	4	5	4	UNDEF	15.3062	2
22.45	5.1496	0.1418	-0.0147	9.0711	3.1047	0.1045	-0.0029	5.1468	-0.1192	5.1643	408.325	303.825	4.7385	-0.0252	15.5961	2.9927	UNDEF	UNDEF	2.8392	395.1063	237.0638	4	5	4	UNDEF	15.8275	1.6667
22.46	5.2814	0.1433	-0.0146	9.2138	3.1686	0.1046	-0.0028	5.2786	-0.1192	5.296	408.525	303.925	4.8701	-0.0245	16.024	2.9424	UNDEF	UNDEF	2.8254	406.0729	243.6438	4	5	4	UNDEF	16.1062	2
22.47	5.0398	0.144	-0.0144	9.1477	3.2129	0.1047	-0.0029	5.0371	-0.1191	5.0542	408.725	304.025	4.6283	-0.0257	15.2236	3.112	UNDEF	UNDEF	2.8578	385.9229	231.5538	3	5	0	UNDEF	15.6552	2
22.48	4.5457	0.1443	-0.0138	9.1685	3.2357	0.1048	-0.003	4.5431	-0.1186	4.5595	408.925	304.125	4.1341	-0.0287	13.5936	3.4899	UNDEF	UNDEF	2.927	344.7313	206.8388	3	5	0	UNDEF	14.7046	2
22.49	4.1943	0.1408	-0.0127	9.1198	3.1219	0.1049	-0.003	4.1919	-0.1176	4.207	409.125	304.225	3.7828	-0.0311	12.4341	3.7209	UNDEF	UNDEF	2.9747	315.4313	189.2588	3	5	0	UNDEF	13.9658	1.6667
22.5	3.8944	0.1372	-0.0097	9.1929	3.0022	0.105	-0.0025	3.8926	-0.1147	3.9042	409.325	304.325	3.4833	-0.0329	11.4459	3.9397	UNDEF	UNDEF	3.0184	290.4263	174.2558	3	4	4	UNDEF	13.3253	2
22.51	3.7522	0.1322	-0.0044	9.1929	2.8629	0.1051	-0.0012	3.7513	-0.1095	3.7566	409.515	304.415	3.3418	-0.0328	10.9778	3.9551	UNDEF	UNDEF	3.0339	278.553	167.1318	3	4	4	UNDEF	12.9657	2
22.52	3.8442	0.133	-0.0041	9.1651	2.8816	0.1052	-0.0011	3.8434	-0.1093	3.8483	409.705	304.505	3.4337	-0.0318	11.2762	3.872	UNDEF	UNDEF	3.019	286.2044	171.7226	3	4	4	UNDEF	13.1588	2
22.53	3.9362	0.1302	-0.0005	9.1233	2.8456	0.1053	-0.0001	3.9361	-0.1058	3.9366	409.895	304.595	3.5262	-0.03	11.5766	3.6935	UNDEF	UNDEF	2.9976	293.8557	176.3134	3	5	0	UNDEF	13.2938	2
22.54	4.1558	0.1232	0.0015	9.1198	2.7196	0.1054	0.0004	4.1561	-0.1039	4.1543	410.085	304.685	3.746	-0.0277	12.2947	3.2886	UNDEF	UNDEF	2.9467	312.1429	187.2858	3	5	0	UNDEF	13.6031	2
22.55	5.21	0.1225	0.0045	9.1685	2.7106	0.1055	0.0009	5.2109	-0.101	5.2055	410.275	304.775	4.8006	-0.021	15.7512	2.5511	UNDEF	UNDEF	2.7949	399.9771	239.9863	4	5	4	UNDEF	15.6196	0.9091
22.56	5.4736	0.1186	0.0061	9.1442	2.6177	0.1056	0.0011	5.4748	-0.0995	5.4675	410.465	304.865	5.0643	-0.0197	16.6116	2.3428	UNDEF	UNDEF	2.7546	421.9279	253.1568	4	5	4	UNDEF	16.0518	1.6667
22.57	5.5394	0.1148	0.0026	9.1894	2.5123	0.1057	0.0005	5.5399	-0.1031	5.5368	410.655	304.955	5.1292	-0.0201	16.8196	2.2385	UNDEF	UNDEF	2.7388	427.3954	256.4373	4	5	4	UNDEF	16.107	2
22.58	5.1112	0.1049	0.0001	9.1477	2.2704	0.1058	0	5.1112	-0.1057	5.1111	410.845	305.045	4.7004	-0.0225	15.4088	2.2313	UNDEF	UNDEF	2.7693	391.6963	235.0178	4	5	4	UNDEF	15.1092	2
22.59	4.8037	0.1019	-0.0036	9.1685	2.186	0.1059	-0.0007	4.803	-0.1095	4.8073	411.035	305.135	4.392	-0.0249	14.3936	2.3196	UNDEF	UNDEF	2.8032	366.0554	219.6333	4	5	4	UNDEF	14.4685	2
22.6	4.4249	0.1021	-0.0054	9.1685	2.1825	0.106	-0.0012	4.4239	-0.1114	4.4303	411.225	305.225	4.0127	-0.0278	13.1465	2.5452	UNDEF	UNDEF	2.8585	334.4729	200.6838	4	5	4	UNDEF	13.7505	2
22.61	4.3957	0.1024	-0.0065	9.172	2.1974	0.1061	-0.0015	4.3944	-0.1126	4.4022	411.415	305.315	3.983	-0.0283	13.0455	2.5705	UNDEF	UNDEF	2.8637	332.0199	199.2119	4	5	4	UNDEF	13.7006	2
22.62	4.3811	0.103	-0.0065	9.1685	2.2731	0.1062	-0.0015	4.3799	-0.1127	4.3877	411.605	305.405	3.9683	-0.0284	12.9935	2.5943	UNDEF	UNDEF	2.8674	330.7938	198.4763	4	5	4	UNDEF	13.6845	1.6667
22.63	4.3865	0.1058	-0.0065	9.1442	2.4521	0.1063	-0.0015	4.3853	-0.1128	4.393	411.795	305.495	3.9735	-0.0284	13.0067	2.6621	UNDEF	UNDEF	2.8734	331.2267	198.736	4	5	4	UNDEF	13.7493	2
22.64	4.3919	0.1071	-0.0065	9.2207	2.6243	0.1064	-0.0015	4.3907	-0.1129	4.3984	411.985	305.585	3.9787	-0.0284	13.0199	2.6929	UNDEF	UNDEF	2.876	331.6596	198.9958	3	5	0	UNDEF	13.7861	2
22.65	4.3754	0.1072	-0.0063	9.1964	2.7625	0.1065	-0.0014	4.3742	-0.1128	4.3817	412.175	305.675	3.962	-0.0285	12.9616	2.7049	UNDEF	UNDEF	2.8787	330.2688	198.1613	3	5	0	UNDEF	13.7559	2
22.66	4.1833	0.1069	0.0109	9.1685	2.8917	0.1066	0.0026	4.1854	-0.0957	4.1724	412.365	305.765	3.773	-0.0254	12.3396	2.8341	UNDEF	UNDEF	2.9078	314.2446	188.5468	3	5	0	UNDEF	13.1783	2
22.67	3.8923	0.1067	0.0115	9.1477	3.0061	0.1067	0.0029	3.8945	-0.0952	3.8808	412.565	305.865	3.4819	-0.0274	11.3838	3.0643	UNDEF	UNDEF	2.9559	289.9779	173.9868	3	4	4	UNDEF	12.8123	2
22.68	3.5189	0.1055	0.013	9.1756	3.098	0.1068	0.0037	3.5214	-0.0938	3.5059	412.765	305.965	3.1086	-0.0302	10.16	3.3951	UNDEF	UNDEF	3.022	258.8446	155.3068	3	4	4	UNDEF	12.068	1.6667
22.69	2.6734	0.1011	0.018	9.1477	3.0691	0.1069	0.0067	2.6768	-0.0889	2.6554	412.965	306.065	2.2639	-0.0393	7.3967	4.4649	UNDEF	UNDEF	3.2033	188.3696	113.0218	3	4	4	UNDEF	10.3587	2
22.7	2.5367	0.0976	0.0178	9.2	3.0374	0.107	0.007	2.5401	-0.0892	2.519	413.165	306.165	2.127	-0.0419	6.9471	4.588	UNDEF	UNDEF	3.2323	176.9652	106.1791	3	4	4	UNDEF	10.0377	2
22.71	2.4691	0.0959	0.0177	9.1793	2.9928	0.1071	0.0072	2.4724	-0.0894	2.4514	413.355	306.255	2.0591	-0.0434	6.7234	4.6587	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	5.5504	0.1129	0.0139	9.1477	2.1875	0.108	0.0025	5.553	-0.0941	5.5365	415.065	307.065	5.138	-0.0183	16.7325	2.1972	UNDEF	UNDEF	2.736	427.9446	256.7668	4	5	4	UNDEF	16.1148	1.6667
22.81	5.7701	0.1206	0.0038	9.1685	2.1773	0.1081	0.0007	5.7708	-0.1043	5.7663	415.255	307.155	5.3556	-0.0195	17.4361	2.2519	UNDEF	UNDEF	2.7275	446.2371	267.7423	4	5	4	UNDEF	16.6764	2
22.82	6.0007	0.1219	0.0031	9.1442	2.067	0.1082	0.0005	6.0013	-0.1051	5.9976	415.445	307.245	5.5858	-0.0188	18.1804	2.1828	UNDEF	UNDEF	2.7049	465.4379	279.2628	4	5	4	UNDEF	17.1358	2
22.83	6.1983	0.1249	0.0022	9.1442	2.0052	0.1083	0.0004	6.1987	-0.1061	6.1961	415.635	307.335	5.7831	-0.0183	18.8169	2.1594	UNDEF	UNDEF	2.69	481.8888	289.1333	4	5	4	UNDEF	17.5619	2
22.84	6.665	0.1252	-0.0027	9.1685	1.9304	0.1084	-0.0004	6.6645	-0.1111	6.6677	415.835	307.435	6.2487	-0.0178	20.3251	2.0029	UNDEF	UNDEF	2.6438	520.7638	312.4583	4	5	4	UNDEF	18.4383	2
22.85	6.945	0.1251	-0.0037	9.1442	1.8674	0.1085	-0.0005	6.9443	-0.1122	6.9487	416.035	307.535	6.5283	-0.0172	21.2277	1.9169	UNDEF	UNDEF	2.6174	544.0804	326.4483	4	5	4	UNDEF	18.9571	2
22.86	7.1811	0.1251	-0.0044	9.172	1.8197	0.1086	-0.0006	7.1803	-0.113	7.1855	416.235	307.635	6.764	-0.0167	21.9872	1.8499	UNDEF	UNDEF	2.596	563.7388	338.2433	4	5	4	UNDEF	19.3925	2
22.87	7.4612	0.1243	-0.0061	9.1894	1.7762	0.1087	-0.0008	7.46	-0.1148	7.4673	416.435	307.735	7.0436	-0.0163	22.8886	1.7653	UNDEF	UNDEF	2.5701	587.0638	352.2383	4	5	4	UNDEF	19.8915	1.6667
22.88	7.5874	0.1183	-0.0063	9.2172	1.6747	0.1088	-0.0008	7.5862	-0.1151	7.5937	416.635	307.835	7.1696	-0.0161	23.2903	1.6502	UNDEF	UNDEF	2.5472	597.5638	358.5383	4	5	4	UNDEF	20.0028	2
22.89	7.6149	0.1134	-0.0065	9.1477	1.6017	0.1089	-0.0008	7.6137	-0.1154	7.6214	416.835	307.935	7.1968	-0.016	23.3713	1.5761	UNDEF	UNDEF	2.5348	599.8388	359.9033	4	5	4	UNDEF	19.9543	2
22.9	7.6149	0.1112	-0.0055	9.2172	1.5763	0.109	-0.0007	7.6139	-0.1145	7.6204	417.035	308.035	7.1968	-0.0159	23.3637	1.5454	30.2904	22.5191	2.5301	UNDEF	UNDEF	5	5	5	31.7253	19.9094	2
22.91	7.4831	0.109	-0.0044	9.1756	1.5642	0.1091	-0.0006	7.4823	-0.1135	7.4875	417.235	308.135	7.065	-0.0161	22.9283	1.5429	UNDEF	UNDEF	2.5365	588.8221	353.2933	4	5	4	UNDEF	19.6255	2
22.92	7.3184	0.1092	-0.0012	9.2416	1.5975	0.1092	-0.0002	7.3182	-0.1104	7.3196	417.435	308.235	6.9007	-0.016	22.3879	1.582	UNDEF	UNDEF	2.5512	575.0804	345.0483	4	5	4	UNDEF	19.3309	2
22.93	7.1647	0.0997	-0.0043	9.1651	1.4952	0.1093	-0.0006	7.1639	-0.1136	7.169	417.635	308.335	6.7462	-0.0168	21.8796	1.478	UNDEF	UNDEF	2.5432	562.2554	337.3533	4	5	4	UNDEF	18.8515	1.6667
22.94	6.6046	0.0902	-0.0119	9.1233	1.3922	0.1094	-0.0018	6.6023	-0.1213	6.6165	417.835	308.435	6.1845	-0.0196	20.0513	1.4591	UNDEF	UNDEF	2.572	515.5638	309.3383	4	5	4	UNDEF	17.6248	2
22.95	6.2258	0.0858	-0.0128	9.2243	1.3652	0.1095	-0.0021	6.2234	-0.1223	6.2386	418.035	308.535	5.8053	-0.0211	18.8158	1.4782	UNDEF	UNDEF	2.5984	483.9804	290.3883	4	5	4	UNDEF	16.8324	2
22.96	5.8579	0.0837	-0.0129	9.2243	1.3738	0.1096	-0.0022	5.8554	-0.1225	5.8708	418.235	308.635	5.4372	-0.0225	17.6169	1.5392	UNDEF	UNDEF	2.6319	453.3054	271.9833	4	5	4	UNDEF	16.1078	2
22.97	5.534	0.0858	-0.0136	9.172	1.4537	0.1097	-0.0025	5.5314	-0.1233	5.5476	418.435	308.735	5.113	-0.0241	16.5611	1.6776	UNDEF	UNDEF	2.6746	426.2971	255.7783	4	5	4	UNDEF	15.5549	2
22.98	5.1915	0.0879	-0.0139	9.1477	1.5353	0.1098	-0.0027	5.1888	-0.1237	5.2054	418.635	308.835	4.7702	-0.0259	15.4458	1.8419	UNDEF	UNDEF	2.7221	397.7363	238.6418	4	5	4	UNDEF	14.9609	2
22.99	5.0291	0.0926	-0.0141	9.2694	1.6621	0.1099	-0.0028	5.0264	-0.124	5.0431	418.835	308.935	4.6076	-0.0269	14.9144	2.0095	UNDEF	UNDEF	2.7556	384.1869	230.5121	4	5	4	UNDEF	14.756	2
23	5.0346	0.1026	-0.0139	9.2486	1.8873	0.11	-0.0028	5.032	-0.1239	5.0485	419.035	309.035	4.6129	-0.0269	14.9269	2.224	UNDEF	UNDEF	2.7799	384.6302	230.7781	4	5	4	UNDEF	14.9693	1.6667
23.01	5.0401	0.113	-0.0137	9.1477	2.1128	0.1101	-0.0027	5.0375	-0.1238	5.0538	419.225	309.125	4.6183	-0.0268	14.9399	2.447	UNDEF	UNDEF	2.8032	385.0744	231.0446	4	5	4	UNDEF	15.18	2
23.02	5.0947	0.1144	-0.013	9.1756	2.1627	0.1102	-0.0026	5.0922	-0.1232	5.1077	419.415	309.215	4.6728	-0.0264	15.1118	2.4475	UNDEF	UNDEF	2.7991	389.6071	233.7643	4	5	4	UNDEF	15.3101	2
23.03	5.1277	0.1157	-0.0149	9.273	2.2017	0.1103	-0.0029	5.1249	-0.1252	5.1426	419.605	309.305	4.7053	-0.0266	15.2124	2.4594	UNDEF	UNDEF	2.798	392.3413	235.4048	4	5	4	UNDEF	15.3995	2
23.04	5.1771	0.115	-0.0164	9.2207	2.1956	0.1104	-0.0032	5.174	-0.1268	5.1935	419.795	309.395	4.7542	-0.0267	15.3661	2.4189	UNDEF	UNDEF	2.7903	396.4421	237.8653	4	5	4	UNDEF	15.4816	2
23.05	5.3363	0.1186	-0.0167	9.2486	2.2648	0.1105	-0.0031	5.3331	-0.1272	5.353	419.985	309.485	4.9131	-0.0259	15.8752	2.4143	UNDEF	UNDEF	2.7782	409.6929	245.8158	4	5	4	UNDEF	15.8521	2
23.06	5.4132	0.1239	-0.0167	9.2416	2.3602	0.1106	-0.0031	5.41	-0.1273	5.4299	420.175	309.575	4.9898	-0.0255	16.1184	2.4822	UNDEF	UNDEF	2.7798	416.0854	249.6513	4	5	4	UNDEF	16.0946	2
23.07	5.4736	0.1258	-0.0166	9.2	2.3931	0.1107	-0.003	5.4704	-0.1273	5.4902	420.365	309.665	5.0501	-0.0252	16.3082	2.4918	UNDEF	UNDEF	2.7767	421.1029	252.6618	4	5	4	UNDEF	16.246	1.6667
23.08	5.4351	0.1306	-0.0166	9.2243	2.4784	0.1108	-0.0031	5.4319	-0.1274	5.4517	420.555	309.755	5.0114	-0.0254	16.1786	2.6061	UNDEF	UNDEF	2.7908	417.8788	250.7273	4	5	4	UNDEF	16.2582	2
23.09	5.4406	0.1349	-0.0165	9.172	2.5567	0.1109	-0.003	5.4375	-0.1274	5.4571	420.745	309.845	5.0167	-0.0254	16.1911	2.6898	UNDEF	UNDEF	2.7987	418.3213	250.9928	4	5	4	UNDEF	16.3451	2
23.1	5.2979	0.1368	-0.0162	9.2694	2.5614	0.111	-0.0031	5.2948	-0.1272	5.3141	420.935	309.935	4.8739	-0.0261	15.7255	2.807	UNDEF	UNDEF	2.8198	406.4138	243.8483	4	5	4	UNDEF	16.1056	2
23.11	5.1881	0.1372	-0.018	9.2694	2.5191	0.1111	-0.0035	5.1847	-0.1291	5.2061	421.125	310.025	4.7636	-0.0271	15.3651	2.8795	UNDEF	UNDEF	2.8345	397.2479	238.3488	4	5	4	UNDEF	15.9029	2
23.12	5.1632	0.1373	-0.0187	9.2243	2.4653	0.1112	-0.0036	5.1597	-0.1299	5.182	421.315	310.115	4.7384	-0.0274	15.2794	2.8967	UNDEF	UNDEF	2.838	395.1609	237.0966	4	5	4	UNDEF	15.858	2
23.13	5.1727	0.1371	-0.0194	9.2694	2.4042	0.1113	-0.0037	5.1691	-0.1307	5.1921	421.505	310.205	4.7476	-0.0275	15.3046	2.8881	UNDEF	UNDEF	2.8366	395.9358	237.5615	4	5	4	UNDEF	15.8751	1.6667
23.14	5.1822	0.137	-0.0192	9.2172	2.35	0.1114	-0.0037	5.1786	-0.1306	5.2014	421.695	310.295	4.7569	-0.0275	15.3302	2.8794	UNDEF	UNDEF	2.8353	396.7107	238.0264	4	5	4	UNDEF	15.892	2
23.15	5.2045	0.1352	-0.019	9.2416	2.2764	0.1115	-0.0037	5.2009	-0.1305	5.2235	421.885	310.385	4.779	-0.0273	15.397	2.8286	UNDEF	UNDEF	2.8292	398.5513	239.1308	4	5	4	UNDEF	15.9054	2
23.16	5.9512	0.1318	-0.0186	9.2207	2.1903	0.1116	-0.0031	5.9477	-0.1302	5.9698	422.075	310.475	5.5256	-0.0236	17.7972	2.3854	UNDEF	UNDEF	2.7348	460.7604	276.4563	4	5	4	UNDEF	17.2669	2
23.17	6.5278	0.1301	-0.0179	9.2	2.1505	0.1117	-0.0027	6.5244	-0.1296	6.5457	422.265	310.565	6.1021	-0.0212	19.6485	2.1319	UNDEF	UNDEF	2.6714	508.7946	305.2768	4	5	4	UNDEF	18.3178	2
23.18	6.9286	0.1302	-0.0175	9.2243	2.1448	0.1118	-0.0025	6.9253	-0.1293	6.9461	422.455	310.655	6.5028	-0.0199	20.9326	2.0021	UNDEF	UNDEF	2.6332	542.1788	325.3073	4	5	4	UNDEF	19.0648	2
23.19	7.1756	0.1299	-0.0187	9.2243	2.1328	0.1119	-0.0026	7.172	-0.1306	7.1943	422.645	310.745	6.7494	-0.0194	21.7201	1.9244	UNDEF	UNDEF	2.6102	562.7463	337.6478	4	5	4	UNDEF	19.5159	2
23.2	7.1043	0.1296	-0.0188	9.2451	2.1216	0.112	-0.0026	7.1007	-0.1308	7.1231	422.835	310.835	6.6779	-0.0196	21.4837	1.9403	UNDEF	UNDEF	2.6162	556.7888	334.0733	4	5	4	UNDEF	19.3799	1.6667
23.21	6.8627	0.1288	-0.0186	9.2523	2.1034	0.1121	-0.0027	6.8592	-0.1307	6.8813	423.025	310.925	6.4361	-0.0203	20.7	2.0019	UNDEF	UNDEF	2.6372	536.6396	321.9838	4	5	4	UNDEF	18.9212	2
23.22	6.4728	0.1264	-0.0184	9.2486	2.0573	0.1122	-0.0028	6.4693	-0.1306	6.4912	423.215	311.015	6.0461	-0.0216	19.4399	2.0904	UNDEF	UNDEF	2.6703	504.1321	302.4793	4	5	4	UNDEF	18.1526	2
23.23	5.7097	0.1017	-0.0175	9.2	1.6604	0.1123	-0.0031	5.7064	-0.1298	5.7272	423.415	311.115	5.283	-0.0246	16.9807	1.9249	UNDEF	UNDEF	2.6983	440.5238	264.3143	4	5	4	UNDEF	16.2487	2
23.24	5.4571	0.0984	-0.0146	9.2523	1.6113	0.1124	-0.0027	5.4543	-0.127	5.4717	423.615	311.215	5.0307	-0.0252	16.1648	1.9557	UNDEF	UNDEF	2.7199	419.4571	251.6743	4	5	4	UNDEF	15.7084	2
23.25	5.4166	0.0969	-0.0148	9.2973	1.595	0.1125	-0.0027	5.4138	-0.1273	5.4314	423.815	311.315	4.99	-0.0255	16.0287	1.9424	UNDEF	UNDEF	2.7214	416.0661	249.6397	4	5	4	UNDEF	15.6035	2
23.26	5.4015	0.0971	-0.0146	9.2523	1.6067	0.1126	-0.0027	5.3988	-0.1272	5.4162	424.015	311.415	4.9748	-0.0256	15.9747	1.9526	UNDEF	UNDEF	2.7238	414.7944	248.8767	4	5	4	UNDEF	15.5807	2
23.27	5.4194	0.0967	-0.0144	9.2451	1.6014	0.1127	-0.0027	5.4166	-0.1271	5.4338	424.215	311.515	4.9924	-0.0255	16.0263	1.9365	UNDEF	UNDEF	2.7207	416.2638	249.7583	4	5	4	UNDEF	15.6058	2
23.28	5.4372	0.0962	-0.014	9.2938	1.583	0.1128	-0.0026	5.4345	-0.1268	5.4513	424.415	311.615	5.0101	-0.0253	16.0779	1.9205	UNDEF	UNDEF	2.7175	417.7331	250.6399	4	5	4	UNDEF	15.6309	1.6667
23.29	5.7042	0.0951	-0.0133	9.2559	1.5434	0.1129	-0.0023	5.7017	-0.1262	5.7175	424.615	311.715	5.2771	-0.0239	16.9291	1.8019	UNDEF	UNDEF	2.6836	439.9654	263.9793	4	5	4	UNDEF	16.108	2
23.3	6.2862	0.0917	-0.0129	9.2523	1.4542	0.113	-0.002	6.2838	-0.1259	6.2991	424.815	311.815	5.8589	-0.0215	18.7898	1.5659	UNDEF	UNDEF	2.6123	488.4488	293.0693	4	5	4	UNDEF	17.1153	2
23.31	6.5497	0.0797	-0.0165	9.1793	1.2318	0.1131	-0.0025	6.5466	-0.1296	6.5662	425.015	311.915	6.1216	-0.0212	19.6257	1.3019	UNDEF	UNDEF	2.5537	510.3904	306.2343	4	5	4	UNDEF	17.3214	2
23.32	6.7748	0.0736	-0.0169	9.2694	1.1102	0.1132	-0.0025	6.7716	-0.1301	6.7917	425.215	312.015	6.3464	-0.0205	20.34	1.159	25.1469	17.7697	2.5143	UNDEF	UNDEF	5	5	5	30.8569	17.5784	2
23.33	6.989	0.072	-0.017	9.3009	1.0643	0.1133	-0.0024	6.9858	-0.1303	7.006	425.415	312.115	6.5604	-0.0199	21.019	1.0975	26.4312	18.9556	2.49	UNDEF	UNDEF	5	5	5	31.0646	17.9252	1.6667
23.34	7.4008	0.0713	-0.017	9.2	1.0365	0.1134	-0.0023	7.3976	-0.1304	7.4178	425.615	312.215	6.972	-0.0187	22.3306	1.022	28.7995	21.1424	2.4517	UNDEF	UNDEF	5	5	5	31.446	18.6429	2
23.35	7.549	0.0711	-0.017	9.3046	1.0308	0.1135	-0.0023	7.5458	-0.1305	7.566	425.815	312.315	7.12	-0.0183	22.7974	0.9989	29.6148	21.8953	2.4389	UNDEF	UNDEF	5	5	5	31.5759	18.9041	2
23.36	7.6314	0.0715	-0.017	9.2523	1.0416	0.1136	-0.0022	7.6282	-0.1306	7.6484	426.015	312.415	7.2022	-0.0181	23.0532	0.9923	30.058	22.3045	2.4333	UNDEF	UNDEF	5	5	5	31.646	19.0608	2
23.37	7.549	0.0718	-0.0168	9.2	1.066	0.1137	-0.0022	7.5458	-0.1305	7.5658	426.215	312.515	7.1196	-0.0183	22.7816	1.0087	29.6002	21.8818	2.4413	UNDEF	UNDEF	5	5	5	31.5717	18.9249	2
23.38	7.4392	0.0725	-0.0177	9.2486	1.1103	0.1138	-0.0024	7.4358	-0.1315	7.4569	426.415	312.615	7.0094	-0.0188	22.4219	1.0347	28.985	21.3137	2.4528	UNDEF	UNDEF	5	5	5	31.4719	18.7498	2
23.39	7.2196	0.0753	-0.0199	9.2559	1.1996	0.1139	-0.0028	7.2158	-0.1338	7.2395	426.615	312.715	6.7892	-0.0197	21.7105	1.1094	27.7344	20.1589	2.4802	UNDEF	UNDEF	5	5	5	31.2696	18.4316	2
23.4	6.8352	0.0759	-0.0247	9.2803	1.2641	0.114	-0.0036	6.8305	-0.1387	6.8599	426.815	312.815	6.4037	-0.0217	20.4712	1.1856	25.4568	18.0558	2.5169	UNDEF	UNDEF	5	5	5	30.8995	17.7577	1.6667
23.41	5.7755	0.0765	-0.0317	9.2803	1.3423	0.1141	-0.0055	5.7695	-0.1458	5.8072	427.015	312.915	5.3425	-0.0273	17.0732	1.4324	UNDEF	UNDEF	2.6269	445.7071	267.4243	4	5	4	UNDEF	15.8412	2
23.42	5.199	0.0762	-0.0333	9.2803	1.4137	0.1142	-0.0064	5.1927	-0.1475	5.2323	427.215	313.015	4.7655	-0.031	15.2244	1.5989	UNDEF	UNDEF	2.6944	397.6488	238.5893	4	5	4	UNDEF	14.7647	2
23.43	4.6664	0.0775	-0.0356	9.2766	1.5256	0.1143	-0.0076	4.6596	-0.1499	4.702	427.415	313.115	4.2322	-0.0354	13.5165	1.8302	UNDEF	UNDEF	2.7694	353.2488	211.9493	4	5	4	UNDEF	13.7949	2
23.44	3.8923	0.0787	-0.036	9.2523	1.6405	0.1144	-0.0092	3.8855	-0.1504	3.9283	427.615	313.215	3.4579	-0.0435	11.0399	2.2765	UNDEF	UNDEF	2.8945	288.7238	173.2343	4	5	4	UNDEF	12.3509	2
23.45	3.475	0.0852	-0.0359	9.284	1.8701	0.1145	-0.0103	3.4682	-0.1504	3.5109	427.815	313.315	3.0404	-0.0495	9.7038	2.8036	UNDEF	UNDEF	2.9911	253.9321	152.3593	3	4	4	UNDEF	11.6889	2
23.46	3.4472	0.0919	-0.0359	9.3121	2.0937	0.1146	-0.0104	3.4403	-0.1505	3.4831	428.005	313.405	3.0123	-0.05	9.6116	3.0517	UNDEF	UNDEF	3.0152	251.5965	150.9579	3	4	4	UNDEF	11.7716	2
23.47	3.434	0.0928	-0.0357	9.2559	2.1713	0.1147	-0.0104	3.4273	-0.1504	3.4698	428.195	313.495	2.9991	-0.0502	9.5665	3.0936	UNDEF	UNDEF	3.0203	250.4875	150.2925	3	4	4	UNDEF	11.7642	1.6667
23.48	3.5012	0.0936	-0.0354	9.3009	2.2043	0.1148	-0.0101	3.4944	-0.1502	3.5366	428.385	313.585	3.0661	-0.049	9.7774	3.0537	UNDEF	UNDEF	3.0093	256.0656	153.6394	3	4	4	UNDEF	11.9112	2
23.49	3.5683	0.0934	-0.034	9.2559	2.1998	0.1149	-0.0095	3.5618	-0.1489	3.6023	428.575	313.675	3.1333	-0.0475	9.9889	2.9801	UNDEF	UNDEF	2.9956	261.6438	156.9863	3	4	4	UNDEF	12.0362	2
23.5	3.9252	0.1134	-0.0336	9.3009	2.6574	0.115	-0.0086	3.9188	-0.1486	3.9588	428.765	313.765	3.49	-0.0426	11.1231	3.2494	UNDEF	UNDEF	2.9789	291.3696	174.8218	3	4	4	UNDEF	13.1036	2
23.51	4.315	0.1334	-0.0331	9.2559	3.0681	0.1151	-0.0077	4.3087	-0.1482	4.3481	428.965	313.865	3.8797	-0.0382	12.3612	3.4394	UNDEF	UNDEF	2.9563	323.8363	194.3018	3	5	0	UNDEF	14.207	2
23.52	5.0453	0.1429	-0.0328	9.3083	3.1997	0.1152	-0.0065	5.0391	-0.148	5.0781	429.165	313.965	4.6099	-0.0321	14.6828	3.0997	UNDEF	UNDEF	2.8694	384.6779	230.8068	3	5	0	UNDEF	15.777	2
23.53	5.3034	0.1468	-0.0324	9.2559	3.1999	0.1153	-0.0061	5.2973	-0.1477	5.3358	429.365	314.065	4.8679	-0.0303	15.4996	3.0156	UNDEF	UNDEF	2.8434	406.1696	243.7018	4	5	4	UNDEF	16.3386	1.6667
23.54	5.4461	0.1479	-0.0321	9.2597	3.1365	0.1154	-0.0059	5.44	-0.1475	5.4782	429.565	314.165	5.0104	-0.0294	15.9484	2.9522	UNDEF	UNDEF	2.8279	418.0446	250.8268	4	5	4	UNDEF	16.6319	2
23.55	5.1606	0.1481	-0.032	9.3046	3.0526	0.1155	-0.0062	5.1545	-0.1475	5.1926	429.765	314.265	4.7248	-0.0312	15.0343	3.1346	UNDEF	UNDEF	2.864	394.2363	236.5418	3	5	0	UNDEF	16.0879	2
23.56	4.965	0.1482	-0.0312	9.3046	2.9416	0.1156	-0.0063	4.9591	-0.1468	4.9962	429.955	314.355	4.5291	-0.0324	14.4076	3.2713	UNDEF	UNDEF	2.89	377.9204	226.7523	3	5	0	UNDEF	15.7127	2
23.57	4.9539	0.1481	-0.0305	9.2878	2.8004	0.1157	-0.0062	4.9481	-0.1462	4.9844	430.145	314.445	4.518	-0.0324	14.3681	3.2774	UNDEF	UNDEF	2.8914	376.9814	226.1888	3	5	0	UNDEF	15.6909	1
23.58	4.9909	0.148	-0.0288	9.2354	2.6713	0.1158	-0.0058	4.9855	-0.1446	5.0197	430.335	314.535	4.5551	-0.0317	14.4821	3.2488	UNDEF	UNDEF	2.8864	380.0503	228.0302	3	5	0	UNDEF	15.7617	1.6667
23.59	5.028	0.1468	-0.028	9.2803	2.5496	0.1159	-0.0056	5.0226	-0.1439	5.056	430.525	314.625	4.5921	-0.0313	14.5955	3.197	UNDEF	UNDEF	2.8795	383.1192	229.8715	3	5	0	UNDEF	15.815	0.9091
23.6	5.1057	0.1384	-0.0278	9.3083	2.3156	0.116	-0.0055	5.1004	-0.1438	5.1335	430.715	314.715	4.6697	-0.0308	14.8379	2.9634	UNDEF	UNDEF	2.8541	389.5821	233.7493	3	5	0	UNDEF	15.826	2
23.61	5.2649	0.1295	-0.0273	9.3326	2.0942	0.1161	-0.0052	5.2597	-0.1434	5.2922	430.905	314.805	4.8288	-0.0297	15.339	2.681	UNDEF	UNDEF	2.8168	402.8329	241.6998	4	5	4	UNDEF	15.9784	2
23.62	5.9732	0.1222	-0.0267	9.284	1.9093	0.1162	-0.0045	5.9681	-0.1429	5.9999	431.105	314.905	5.537	-0.0258	17.5832	2.2075	UNDEF	UNDEF	2.7196	461.8413	277.1048	4	5	4	UNDEF	17.1904	1.6667
23.63	7.1866	0.1172	-0.0262	9.3083	1.7692	0.1163	-0.0036	7.1816	-0.1425	7.2128	431.305	315.005	6.7503	-0.0211	21.4292	1.7358	UNDEF	UNDEF	2.5895	562.9413	337.7648	4	5	4	UNDEF	19.3443	2
23.64	7.5929	0.1053	-0.0283	9.3046	1.5433	0.1164	-0.0037	7.5875	-0.1447	7.6212	431.505	315.105	7.156	-0.0202	22.7099	1.4715	29.6525	21.93	2.5286	UNDEF	UNDEF	5	5	5	31.5553	19.8376	2
23.65	7.8839	0.1017	-0.0307	9.284	1.4499	0.1165	-0.0039	7.8781	-0.1472	7.9146	431.705	315.205	7.4464	-0.0198	23.6239	1.3656	31.2058	23.3643	2.4966	UNDEF	UNDEF	5	5	5	31.8029	20.2839	2
23.66	8.1365	0.0993	-0.0317	9.3046	1.3801	0.1166	-0.0039	8.1305	-0.1483	8.1682

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	7.3513	0.1051	-0.0331	9.3607	1.5166	0.1175	-0.0045	7.345	-0.1506	7.3844	433.705	316.205	6.9113	-0.0218	21.8571	1.5201	UNDEF	UNDEF	2.5503	576.4663	345.8798	4	5	4	UNDEF	19.4092	2
23.76	7.269	0.1042	-0.0342	9.2878	1.5572	0.1176	-0.0047	7.2625	-0.1518	7.3032	433.905	316.305	6.8286	-0.0222	21.5887	1.5253	UNDEF	UNDEF	2.5556	569.5913	341.7548	4	5	4	UNDEF	19.2417	2
23.77	6.9725	0.1089	-0.0349	9.316	1.6838	0.1177	-0.005	6.9659	-0.1526	7.0074	434.105	316.405	6.5318	-0.0234	20.6437	1.6675	UNDEF	UNDEF	2.5932	544.8663	326.9198	4	5	4	UNDEF	18.8026	2
23.78	6.5882	0.1314	-0.0369	9.247	2.1012	0.1178	-0.0056	6.5812	-0.1547	6.6251	434.295	316.495	6.1469	-0.0252	19.4218	2.1385	UNDEF	UNDEF	2.6763	512.8254	307.6953	4	5	4	UNDEF	18.5342	2
23.79	6.1599	0.135	-0.0381	9.3403	2.2321	0.1179	-0.0062	6.1527	-0.156	6.198	434.485	316.585	5.7182	-0.0273	18.0621	2.3609	UNDEF	UNDEF	2.727	477.1179	286.2708	4	5	4	UNDEF	17.7977	1.6667
23.8	5.7371	0.1346	-0.0392	9.2917	2.3009	0.118	-0.0068	5.7297	-0.1572	5.7763	434.675	316.675	5.295	-0.0297	16.7206	2.5428	UNDEF	UNDEF	2.773	441.8688	265.1213	4	5	4	UNDEF	16.9939	2
23.81	4.8696	0.138	-0.0395	9.2917	2.4339	0.1181	-0.0081	4.8621	-0.1576	4.9091	434.865	316.765	4.4272	-0.0356	13.9764	3.1173	UNDEF	UNDEF	2.888	369.5613	221.7368	3	5	0	UNDEF	15.3936	2
23.82	4.7419	0.1384	-0.0395	9.2753	2.5204	0.1182	-0.0083	4.7344	-0.1577	4.7814	435.055	316.855	4.2993	-0.0367	13.5687	3.2199	UNDEF	UNDEF	2.9067	358.9004	215.3402	3	5	0	UNDEF	15.1554	2
23.83	4.693	0.1389	-0.0395	9.3199	2.6208	0.1183	-0.0084	4.6855	-0.1578	4.7325	435.245	316.945	4.2502	-0.0371	13.41	3.2671	UNDEF	UNDEF	2.9146	354.8129	212.8877	3	5	0	UNDEF	15.0692	2
23.84	4.7055	0.1385	-0.0395	9.3403	2.7156	0.1184	-0.0084	4.698	-0.1579	4.745	435.435	317.035	4.2625	-0.037	13.4449	3.2493	UNDEF	UNDEF	2.9123	355.8352	213.5011	3	5	0	UNDEF	15.0884	2
23.85	4.7179	0.1439	-0.0395	9.2956	2.9222	0.1185	-0.0084	4.7104	-0.158	4.7574	435.625	317.125	4.2748	-0.037	13.4798	3.3667	UNDEF	UNDEF	2.9206	356.8576	214.1145	3	5	0	UNDEF	15.203	2
23.86	4.8696	0.1453	-0.0392	9.3199	3.0399	0.1186	-0.008	4.8622	-0.1578	4.9088	435.825	317.225	4.4263	-0.0356	13.9533	3.2827	UNDEF	UNDEF	2.902	369.4813	221.6888	3	5	0	UNDEF	15.5201	1.6667
23.87	5.0398	0.1446	-0.0388	9.3403	3.0991	0.1187	-0.0077	5.0324	-0.1575	5.0786	436.025	317.325	4.5964	-0.0343	14.4848	3.1462	UNDEF	UNDEF	2.878	383.6479	230.1888	3	5	0	UNDEF	15.8383	2
23.88	5.0398	0.1439	-0.0386	9.3403	3.0808	0.1188	-0.0077	5.0325	-0.1574	5.0784	436.225	317.425	4.5962	-0.0342	14.4798	3.1312	UNDEF	UNDEF	2.8769	383.6313	230.1788	3	5	0	UNDEF	15.8281	2
23.89	4.7433	0.1424	-0.0386	9.3724	3.0052	0.1189	-0.0081	4.736	-0.1575	4.7819	436.425	317.525	4.2995	-0.0366	13.5408	3.3122	UNDEF	UNDEF	2.9148	358.9063	215.3438	3	5	0	UNDEF	15.2322	2
23.9	4.3974	0.1385	-0.0389	9.3442	2.8584	0.119	-0.0089	4.39	-0.1579	4.4363	436.615	317.615	3.9534	-0.0399	12.4471	3.5033	UNDEF	UNDEF	2.9587	330.0654	198.0393	3	5	0	UNDEF	14.499	2
23.91	4.312	0.1342	-0.0389	9.3724	2.6981	0.1191	-0.009	4.3046	-0.158	4.3509	436.805	317.705	3.8678	-0.0409	12.1741	3.4687	UNDEF	UNDEF	2.9638	322.9297	193.7578	3	5	0	UNDEF	14.2622	2
23.92	4.2717	0.1267	-0.0389	9.2956	2.4721	0.1192	-0.0091	4.2643	-0.1581	4.3106	436.995	317.795	3.8273	-0.0413	12.0432	3.3102	UNDEF	UNDEF	2.9556	319.5547	191.7328	3	5	0	UNDEF	14.0582	2
23.93	4.2604	0.1256	-0.0389	9.3442	2.3856	0.1193	-0.0091	4.253	-0.1582	4.2993	437.185	317.885	3.8158	-0.0415	12.0039	3.2915	UNDEF	UNDEF	2.9553	318.6034	191.162	3	5	0	UNDEF	14.0188	1.6667
23.94	4.9384	0.1243	-0.0386	9.316	2.3074	0.1194	-0.0078	4.931	-0.158	4.977	437.375	317.975	4.4937	-0.0352	14.1321	2.767	UNDEF	UNDEF	2.8537	375.0823	225.0494	4	5	4	UNDEF	15.3041	2
23.95	5.6163	0.1205	-0.0381	9.3403	2.1872	0.1196	-0.0068	5.6091	-0.1576	5.6544	437.565	318.065	5.1715	-0.0305	16.2592	2.3309	UNDEF	UNDEF	2.7609	431.5613	258.9368	4	5	4	UNDEF	16.527	2
23.96	6.0775	0.1197	-0.0374	9.3403	2.116	0.1196	-0.0061	6.0704	-0.157	6.1149	437.755	318.155	5.6326	-0.0279	17.7041	2.1247	UNDEF	UNDEF	2.7076	469.9788	281.9873	4	5	4	UNDEF	17.38	2
23.97	6.3575	0.1188	-0.0377	9.3121	2.0391	0.1197	-0.0059	6.3503	-0.1574	6.3952	437.945	318.245	5.9124	-0.0266	18.5781	2.0095	UNDEF	UNDEF	2.6766	493.2963	295.9778	4	5	4	UNDEF	17.8878	2
23.98	6.698	0.1189	-0.0371	9.2917	1.9807	0.1198	-0.0055	6.6909	-0.1569	6.7351	438.145	318.345	6.2528	-0.0251	19.6416	1.9019	UNDEF	UNDEF	2.6431	521.6546	312.9928	4	5	4	UNDEF	18.5235	2
23.99	6.6925	0.1166	-0.0299	9.3685	1.8882	0.1199	-0.0045	6.6868	-0.1498	6.7224	438.345	318.445	6.2485	-0.024	19.6218	1.8666	UNDEF	UNDEF	2.6389	521.1796	312.7078	4	5	4	UNDEF	18.4681	1.6667
24	6.6485	0.1143	-0.0282	9.3199	1.8065	0.12	-0.0042	6.6431	-0.1482	6.6767	438.545	318.545	6.2046	-0.0239	19.4779	1.8428	UNDEF	UNDEF	2.6384	517.4963	310.4978	4	5	4	UNDEF	18.3421	2
24.01	6.6321	0.1114	-0.0295	9.3482	1.7368	0.1201	-0.0044	6.6265	-0.1496	6.6616	438.745	318.645	6.1878	-0.0242	19.419	1.8011	UNDEF	UNDEF	2.6339	516.1129	309.6678	4	5	4	UNDEF	18.255	2
24.02	6.6238	0.1097	-0.0305	9.3199	1.7046	0.1202	-0.0046	6.6181	-0.1507	6.6543	438.945	318.745	6.1791	-0.0244	19.3858	1.7759	UNDEF	UNDEF	2.6311	515.4088	309.2453	4	5	4	UNDEF	18.2062	2
24.03	6.6156	0.1104	-0.0311	9.3928	1.7202	0.1203	-0.0047	6.6097	-0.1514	6.6467	439.145	318.845	6.1705	-0.0245	19.3528	1.7894	UNDEF	UNDEF	2.6335	514.7046	308.8228	4	5	4	UNDEF	18.2063	2
24.04	6.6211	0.1111	-0.0328	9.2835	1.7422	0.1204	-0.005	6.6149	-0.1532	6.6539	439.345	318.945	6.1755	-0.0248	19.3623	1.799	UNDEF	UNDEF	2.6347	515.1463	309.0878	4	5	4	UNDEF	18.2319	2
24.05	6.5168	0.1125	-0.0339	9.3442	1.7831	0.1205	-0.0052	6.5104	-0.1544	6.5507	439.545	319.045	6.0708	-0.0254	19.0281	1.8531	UNDEF	UNDEF	2.6481	506.4379	303.8628	4	5	4	UNDEF	18.0686	1.6667
24.06	6.2422	0.1153	-0.0353	9.3239	1.8471	0.1206	-0.0056	6.2355	-0.1559	6.2775	439.745	319.145	5.7958	-0.0269	18.1603	1.9894	UNDEF	UNDEF	2.6823	483.5379	290.1228	4	5	4	UNDEF	17.6151	2
24.07	6.0775	0.1164	-0.0361	9.3646	1.8837	0.1207	-0.0059	6.0706	-0.1568	6.1136	439.945	319.245	5.6307	-0.0278	17.6375	2.0671	UNDEF	UNDEF	2.7021	469.7963	281.8778	4	5	4	UNDEF	17.33	2
24.08	5.8854	0.1164	-0.0365	9.3442	1.9026	0.1208	-0.0062	5.8785	-0.1573	5.9219	440.145	319.345	5.4383	-0.0289	17.0296	2.1402	UNDEF	UNDEF	2.7233	453.7713	272.2628	4	5	4	UNDEF	16.9711	2
24.09	5.8332	0.1186	-0.0375	9.3239	1.9545	0.1209	-0.0064	5.8261	-0.1584	5.8707	440.345	319.445	5.3858	-0.0294	16.8597	2.2025	UNDEF	UNDEF	2.7339	449.4067	269.644	4	5	4	UNDEF	16.9169	2
24.1	5.8154	0.123	-0.0384	9.2917	2.0396	0.121	-0.0066	5.8081	-0.1594	5.8537	440.535	319.535	5.3675	-0.0297	16.798	2.2917	UNDEF	UNDEF	2.7451	447.9023	268.7414	4	5	4	UNDEF	16.967	2
24.11	5.8169	0.1333	-0.0388	9.3199	2.2219	0.1211	-0.0067	5.8095	-0.1599	5.8558	440.725	319.625	5.3688	-0.0298	16.7972	2.4821	UNDEF	UNDEF	2.7653	448.0158	268.8095	4	5	4	UNDEF	17.1575	2
24.12	5.8185	0.1337	-0.0392	9.2996	2.2366	0.1212	-0.0067	5.811	-0.1604	5.8577	440.915	319.715	5.3701	-0.0299	16.7965	2.4893	UNDEF	UNDEF	2.766	448.1292	268.8775	4	5	4	UNDEF	17.1691	1.6667
24.13	5.824	0.1337	-0.0393	9.2996	2.2345	0.1213	-0.0067	5.8165	-0.1606	5.8633	441.105	319.805	5.3754	-0.0299	16.8084	2.4869	UNDEF	UNDEF	2.7655	448.5734	269.1441	4	5	4	UNDEF	17.1807	2
24.14	5.8359	0.1416	-0.0393	9.3279	2.3576	0.1214	-0.0067	5.8284	-0.1607	5.8752	441.295	319.895	5.3871	-0.0298	16.8403	2.6279	UNDEF	UNDEF	2.7789	449.5504	269.7303	4	5	4	UNDEF	17.3426	2
24.15	5.9952	0.1477	-0.0393	9.2713	2.4504	0.1215	-0.0066	5.9877	-0.1608	6.0345	441.485	319.985	5.5462	-0.029	17.3328	2.6632	UNDEF	UNDEF	2.7722	462.8096	277.6858	4	5	4	UNDEF	17.751	2
24.16	6.1215	0.1509	-0.0393	9.3646	2.4994	0.1216	-0.0064	6.114	-0.1609	6.1608	441.675	320.075	5.6724	-0.0284	17.722	2.6604	UNDEF	UNDEF	2.7642	473.3188	283.9913	4	5	4	UNDEF	18.0457	2
24.17	6.1873	0.1511	-0.0392	9.2956	2.5122	0.1217	-0.0063	6.1798	-0.1609	6.2265	441.865	320.165	5.738	-0.028	17.922	2.6331	UNDEF	UNDEF	2.7576	478.7863	287.2718	4	5	4	UNDEF	18.1745	2
24.18	6.2477	0.1513	-0.039	9.2956	2.5499	0.1218	-0.0062	6.2403	-0.1608	6.2867	442.055	320.255	5.7982	-0.0277	18.1051	2.6089	UNDEF	UNDEF	2.7517	483.8038	290.2823	4	5	4	UNDEF	18.293	2
24.19	6.3136	0.1523	-0.039	9.3442	2.6134	0.1219	-0.0062	6.3062	-0.1609	6.3526	442.245	320.345	5.8639	-0.0274	18.3051	2.5971	UNDEF	UNDEF	2.7467	489.2796	293.5678	4	5	4	UNDEF	18.436	1.6667
24.2	6.3685	0.1528	-0.0389	9.3724	2.6792	0.122	-0.0061	6.3611	-0.1609	6.4074	442.435	320.435	5.9187	-0.0272	18.4708	2.5814	UNDEF	UNDEF	2.742	493.8388	296.3033	4	5	4	UNDEF	18.5491	2
24.21	6.1873	0.153	-0.0388	9.3765	2.7757	0.1221	-0.0063	6.1799	-0.1609	6.2261	442.625	320.525	5.7373	-0.028	17.8997	2.6669	UNDEF	UNDEF	2.7614	478.7229	287.2338	4	5	4	UNDEF	18.2114	2
24.22	5.9567	0.153	-0.0385	9.2794	2.885	0.1222	-0.0065	5.9494	-0.1607	5.9952	442.815	320.615	5.5066	-0.0292	17.175	2.7784	UNDEF	UNDEF	2.7864	459.4904	275.6943	4	5	4	UNDEF	17.7745	2
24.23	5.512	0.153	-0.0379	9.3239	3.0109	0.1223	-0.0069	5.5048	-0.1602	5.5499	443.015	320.715	5.0618	-0.0316	15.7828	3.0224	UNDEF	UNDEF	2.8377	422.4154	253.4493	4	5	4	UNDEF	16.9262	2
24.24	4.7543	0.1483	-0.0375	9.3037	3.0453	0.1224	-0.0079	4.7472	-0.1599	4.7918	443.215	320.815	4.304	-0.0372	13.4157	3.4461	UNDEF	UNDEF	2.9283	359.2571	215.5543	3	5	0	UNDEF	15.3911	2
24.25	4.4523	0.1408	-0.0384	9.3078	3.0148	0.1225	-0.0086	4.445	-0.1609	4.4908	443.415	320.915	4.0016	-0.0402	12.4693	3.5199	UNDEF	UNDEF	2.9593	334.0738	200.4443	3	5	0	UNDEF	14.6854	2
24.26	4.1997	0.1384	-0.0386	9.3078	3.0746	0.1226	-0.0092	4.1924	-0.1612	4.2383	443.615	321.015	3.7488	-0.043	11.6778	3.693	UNDEF	UNDEF	2.9946	313.0071	187.8043	3	4	4	UNDEF	14.1567	1.6667
24.27	3.3652	0.1364	-0.0386	9.3078	3.1306	0.1227	-0.0115	3.3579	-0.1613	3.4038	443.815	321.115	2.914	-0.0554	9.0748	4.6825	UNDEF	UNDEF	3.144	243.4488	146.0693	3	4	4	UNDEF	12.5082	2
24.28	3.2759	0.1325	-0.0386	9.2753	3.1218	0.1228	-0.0118	3.2686	-0.1614	3.3145	444.015	321.215	2.8246	-0.0571	8.7935	4.6899	UNDEF	UNDEF	3.1554	235.994	141.5964	3	4	4	UNDEF	12.2721	2
24.29	3.2333	0.1293	-0.0386	9.2794	3.1066	0.1229	-0.0119	3.226	-0.1615	3.2719	444.215	321.315	2.7818	-0.0581	8.6575	4.6474	UNDEF	UNDEF	3.1584	232.4274	139.4564	3	4	4	UNDEF	12.1382	2
24.3	3.4502	0.1198	-0.0385	9.3037	2.9092	0.123	-0.0112	3.4429	-0.1615	3.4888	444.405	321.405	2.9985	-0.0539	9.3294	3.994	UNDEF	UNDEF	3.0933	250.4862	150.2917	3	4	4	UNDEF	12.3922	2
24.31	3.6671	0.1115	-0.0384	9.332	2.7018	0.1231	-0.0105	3.6598	-0.1615	3.7055	444.595	321.495	3.2153	-0.0502	10.0009	3.4682	UNDEF	UNDEF	3.0329	268.5451	161.127	3	4	4	UNDEF	12.6642	2
24.32	4.1119	0.1006	-0.0376	9.3362	2.4182	0.1232	-0.0091	4.1048	-0.1608	4.1495	444.785	321.585	3.66	-0.0439	11.381	2.7487	UNDEF	UNDEF	2.929	305.5929	183.3558	3	4	4	UNDEF	13.3172	2
24.33	4.4962	0.0977	-0.0374	9.3279	2.32	0.1233	-0.0083	4.4891	-0.1607	4.5336	444.975	321.675	4.0441	-0.0397	12.572	2.4161	UNDEF	UNDEF	2.8618	337.6021	202.5613	4	5	4	UNDEF	13.9983	1.6667
24.34	4.6884	0.0939	-0.0374	9.3563	2.1698	0.1234	-0.008	4.6813	-0.1608	4.7258	445.165	321.765	4.2361	-0.0379	13.1653	2.217	UNDEF	UNDEF	2.8243	353.6029	212.1618	4	5	4	UNDEF	14.2889	2
24.35	4.8916	0.089	-0.0374	9.312	2.0008	0.1235	-0.0076	4.8845	-0.1609	4.929	445.355	321.855	4.4391	-0.0362	13.7924	2.0043	UNDEF	UNDEF	2.7833	370.5204	222.3123	4	5	4	UNDEF	14.5719	2
24.36	4.93	0.0878	-0.0369	9.2835	1.9295	0.1236	-0.0075	4.923	-0.1605	4.9669	445.555	321.955	4.4774	-0.0358	13.907	1.9617	UNDEF	UNDEF	2.7752	373.7038	224.2223	4	5	4	UNDEF	14.621	2
24.37	4.8916	0.0874	-0.0367	9.3522	1.8947	0.1237	-0.0075	4.8846	-0.1604	4.9283	445.755	322.055	4.4389	-0.0361	13.783	1.9694	UNDEF	UNDEF	2.7794	370.4871	222.2923	4	5	4	UNDEF	14.5406	2
24.38	4.8806	0.0878	-0.0366	9.332	1.8953	0.1238	-0.0075	4.8737	-0.1604	4.9172	445.955	322.155	4.4277	-0.0362	13.744	1.9821	UNDEF	UNDEF	2.782	369.5538	221.7323	4	5	4	UNDEF	14.5282	2
24.39	4.8696	0.0881	-0.0364	9.2877	1.92	0.1239	-0.0075	4.8627	-0.1603	4.906	446.155	322.255	4.4165	-0.0363	13.7051	1.9949	UNDEF	UNDEF	2.7845	368.6204	221.1723	4	5	4	UNDEF	14.5158	1.6667
24.4	4.8806	0.0904	-0.0363	9.3847	2.0221	0.124	-0.0074	4.8737	-0.1603	4.9169	446.345	322.345	4.4273	-0.0362	13.7348	2.0417	UNDEF	UNDEF	2.7892	369.5213	221.7128	4	5	4	UNDEF	14.5866	2
24.41	4.8202	0.0906	-0.0363	9.332	2.1014	0.1241	-0.0075	4.8133	-0.1604	4.8565	446.535	322.435	4.3668	-0.0367	13.5431	2.0747	UNDEF	UNDEF	2.7982	364.4721	218.6833	4	5	4	UNDEF	14.4775	2
24.42	4.6006	0.0906	-0.0363	9.3805	2.1983	0.1242	-0.0079	4.5937	-0.1605	4.6369	446.725	322.525	4.147	-0.0387	12.8579	2.1838	UNDEF	UNDEF	2.8292	346.1563	207.6938	4	5	4	UNDEF	14.0603	2
24.43	4.2547	0.0906	-0.0369	9.2877	2.3193	0.1243	-0.0087	4.2477	-0.1612	4.2916	446.915	322.615	3.8008	-0.0424	11.7812	2.3847	UNDEF	UNDEF	2.882	317.3154	190.3893	4	4	4	UNDEF	13.4027	2
24.44	3.8813	0.0907	-0.0373	9.312	2.4603	0.1244	-0.0096	3.8742	-0.1617	3.9186	447.105	322.705	3.4271	-0.0472	10.62	2.6469	UNDEF	UNDEF	2.9447	286.1829	171.7098	3	4	4	UNDEF	12.6892	2
24.45	3.5683	0.0906	-0.0374	9.312	2.6213	0.1245	-0.0105	3.5612	-0.1619	3.6057	447.295	322.795	3.1139	-0.052	9.6467	2.9111	UNDEF	UNDEF	3.0024	260.0838	156.0503	3	4	4	UNDEF	12.0873	2
24.46	2.9534	0.0906	-0.0376	9.3078	2.809	0.1246	-0.0127	2.9463	-0.1622	2.991	447.485	322.885	2.4988	-0.0649	7.7389	3.6251	UNDEF	UNDEF	3.1352	208.8263	125.2958	3	4	4	UNDEF	10.9111	2
24.47	2.6239	0.0903	-0.0377	9.332	3.0208	0.1247	-0.0144	2.6167	-0.1624	2.6616	447.685	322.985	2.1691	-0.0749	6.7156	4.1613	UNDEF	UNDEF	3.2199	181.3513	108.8108	3	4	4	UNDEF	10.2891	2
24.48	2.3988	0.0893	-0.0377	9.2835	3.2398	0.1248	-0.0157	2.3916	-0.1625	2.4365	447.885	323.085	1.9437	-0.0836	6.0162	4.5922	UNDEF	UNDEF	3.2836	162.5763	97.5458	3	4	4	UNDEF	9.8612	2
24.49	2.1792	0.0872	-0.0377	9.2835	3.434	0.1249	-0.0173	2.172	-0.1626	2.2169	448.085	323.185	1.7239	-0.0943	5.3343	5.0598	UNDEF	UNDEF	3.3505	144.2596	86.5558	3	3	3	UNDEF	9.4385	2
24.5	2.02	0.0876	-0.0377	9.3078	3.7249	0.125	-0.0187	2.0128	-0.1627	2.0577	448.285	323.285	1.5646	-0.104	4.8395	5.6011	UNDEF	UNDEF	3.4105	130.9763	78.5858	3	3	3	UNDEF	9.1901	1.6667
24.51	1.9047	0.088	-0.0377	9.2877	3.9854	0.1251	-0.0198	1.8975	-0.1628	1.9424	448.485	323.385	1.4491	-0.1124	4.4809	6.0755	UNDEF	UNDEF	3.4582	121.3513	72.8108	3	3	3	UNDEF	9.0275	2
24.52	1.8354	0.0889	-0.0377	9.369	4.2313	0.1252	-0.0205	1.8282	-0.1629	1.873	448.63	323.43	1.3796	-0.1181	4.2655	6.4455	UNDEF	UNDEF	3.4905	115.5615	69.3369	3	3	3	UNDEF	8.9524	2
24.53	1.8028	0.0929	-0.0376	9.3078	4.5238	0.1253	-0.0209	1.7956	-0.1629	1.8404	448.775	323.475	1.3469	-0.1209	4.1637	6.8969	UNDEF	UNDEF	3.5162	112.8329	67.6997	3	3	3	UNDEF	9.0016	2
24.54	1.7939	0.0929	-0.0373	9.2835	4.4867	0.1254	-0.0208	1.7868	-0.1627	1.8311	448.92	323.52	1.3379	-0.1216	4.1353	6.943	UNDEF	UNDEF	3.5203	112.0791	67.2475	3	3	3	UNDEF	8.9912	2
24.55	1.8053	0.0929	-0.0371	9.312	4.4127	0.1255	-0.0206	1.7983	-0.1626	1.8425	449.065	323.565	1.3492	-0.1205	4.1698	6.8843	UNDEF	UNDEF	3.5152	113.0225	67.8135	3	3	3	UNDEF	9.0063	2
24.56	1.8168	0.0928	-0.0369	9.3563	4.2654	0.1256	-0.0203	1.8098	-0.1625	1.8537	449.21	323.61	1.3606	-0.1194	4.2044	6.8227	UNDEF	UNDEF	3.51	113.9658	68.3795	3	3	3	UNDEF	9.0203	1.6667
24.57	2.0145	0.0912	-0.0367	9.3078	4.0547	0.1257	-0.0182	2.0075	-0.1624	2.0512	449.355	323.655	1.5582	-0.1042	4.8143	5.8532	UNDEF	UNDEF	3.4234	130.4288	78.2573	3	3	3	UNDEF	9.2657	2
24.58	2.171	0.0897	-0.0351	9.3563	3.7893	0.1258	-0.0162	2.1643	-0.1609	2.2061	449.555	323.755	1.7148	-0.0938	5.2966	5.2292	UNDEF	UNDEF	3.3613	143.4527	86.0716	3	3	3	UNDEF	9.4846	1.4286
24.59	2.3275	0.0881	-0.0344	9.2593	3.5098	0.1259	-0.0148	2.3209	-0.1603	2.3619	449.755	323.855	1.8712	-0.0857	5.7778	4.71	UNDEF	UNDEF	3.3042	156.4767	93.886	3	4	4	UNDEF	9.7208	1.6667
24.6	2.8436	0.0881	-0.0342	9.3078	3.2805	0.126	-0.012	2.8371	-0.1602	2.8778	449.955	323.955	2.3872	-0.0671	7.3688	3.689	UNDEF	UNDEF	3.157	199.4704	119.6823	3	4	4	UNDEF	10.6645	2
24.61	2.8491	0.088	-0.0342	9.2877	3.0458	0.1261	-0.012	2.8426	-0.1603	2.8833	450.155	324.055	2.3925	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	5.5065	0.1249	-0.0338	9.292	2.6558	0.127	-0.0061	5.5001	-0.1608	5.5403	451.865	324.865	5.0482	-0.0318	15.5394	2.4734	UNDEF	UNDEF	2.7919	421.2196	252.7318	4	5	4	UNDEF	16.4811	2
24.71	5.5175	0.1244	-0.034	9.3162	2.6085	0.1271	-0.0062	5.511	-0.1611	5.5515	452.055	324.955	5.059	-0.0318	15.5683	2.4597	UNDEF	UNDEF	2.7898	422.1204	253.2723	4	5	4	UNDEF	16.4953	2
24.72	5.2979	0.1236	-0.0345	9.2551	2.5692	0.1272	-0.0065	5.2913	-0.1617	5.3324	452.245	325.045	4.8391	-0.0334	14.8874	2.5534	UNDEF	UNDEF	2.8151	403.8046	242.2828	4	5	4	UNDEF	16.0627	2
24.73	5.0947	0.1204	-0.0349	9.292	2.5104	0.1273	-0.0068	5.0881	-0.1622	5.1296	452.435	325.135	4.6356	-0.035	14.2576	2.5971	UNDEF	UNDEF	2.8346	386.8554	232.1133	4	5	4	UNDEF	15.6179	1.6667
24.74	4.7598	0.1202	-0.0352	9.3362	2.5312	0.1274	-0.0074	4.7531	-0.1626	4.795	452.625	325.225	4.3005	-0.0378	13.2231	2.794	UNDEF	UNDEF	2.8797	358.9313	215.3588	3	5	0	UNDEF	14.9733	2
24.75	4.4468	0.1199	-0.0354	9.2877	2.5791	0.1275	-0.008	4.4401	-0.1629	4.4822	452.815	325.315	3.9873	-0.0409	12.2566	3.0076	UNDEF	UNDEF	2.9251	332.8321	199.6993	3	5	0	UNDEF	14.3679	2
24.76	4.3535	0.1199	-0.0354	9.2877	2.6421	0.1276	-0.0081	4.3468	-0.163	4.3889	453.005	325.405	3.8938	-0.0419	11.9659	3.0791	UNDEF	UNDEF	2.9395	325.0413	195.0248	3	5	0	UNDEF	14.1886	2
24.77	4.3205	0.1199	-0.0354	9.3405	2.7126	0.1277	-0.0082	4.3138	-0.1631	4.3559	453.195	325.495	3.8606	-0.0423	11.8606	3.1049	UNDEF	UNDEF	2.9447	322.2754	193.3663	3	4	4	UNDEF	14.1255	2
24.78	4.2217	0.1195	-0.0354	9.312	2.7638	0.1278	-0.0084	4.215	-0.1632	4.2571	453.385	325.585	3.7616	-0.0434	11.5533	3.1764	UNDEF	UNDEF	2.9597	314.0263	188.4158	3	4	4	UNDEF	13.9289	2
24.79	3.8813	0.1184	-0.0354	9.3405	2.7232	0.1279	-0.0091	3.8746	-0.1633	3.9167	453.575	325.675	3.421	-0.0477	10.5043	3.4601	UNDEF	UNDEF	3.015	285.6438	171.3863	3	4	4	UNDEF	13.2521	2
24.8	3.835	0.1177	-0.0354	9.3805	2.6688	0.128	-0.0092	3.8282	-0.1634	3.8704	453.765	325.765	3.3745	-0.0484	10.3586	3.4882	UNDEF	UNDEF	3.022	281.7668	169.0601	3	4	4	UNDEF	13.1518	2
24.81	3.8642	0.1144	-0.0353	9.3563	2.5429	0.1281	-0.0091	3.8575	-0.1634	3.8995	453.955	325.855	3.4035	-0.048	10.4448	3.3612	UNDEF	UNDEF	3.0097	284.1848	170.5109	3	4	4	UNDEF	13.1495	2
24.82	3.8934	0.1145	-0.0353	9.3078	2.4926	0.1282	-0.0091	3.8867	-0.1635	3.9287	454.145	325.945	3.4325	-0.0476	10.531	3.3362	UNDEF	UNDEF	3.0049	286.6027	171.9616	3	4	4	UNDEF	13.2091	1.6667
24.83	3.9609	0.1146	-0.0352	9.3162	2.4655	0.1283	-0.0089	3.9542	-0.1635	3.9961	454.335	326.035	3.4999	-0.0467	10.7346	3.2754	UNDEF	UNDEF	2.9935	292.2127	175.3276	3	4	4	UNDEF	13.3427	2
24.84	4.2711	0.115	-0.0349	9.4048	2.4585	0.1284	-0.0082	4.2645	-0.1633	4.306	454.525	326.125	3.8099	-0.0429	11.6824	3.0177	UNDEF	UNDEF	2.9429	318.0479	190.8288	3	4	4	UNDEF	13.9487	2
24.85	5.6053	0.1157	-0.0345	9.3847	2.4702	0.1285	-0.0061	5.5988	-0.163	5.6398	454.715	326.215	5.144	-0.0317	15.7688	2.2484	UNDEF	UNDEF	2.7629	429.2154	257.5293	4	5	4	UNDEF	16.5123	2
24.86	5.9238	0.1163	-0.034	9.3847	2.4815	0.1286	-0.0057	5.9173	-0.1626	5.9578	454.905	326.305	5.4624	-0.0298	16.7403	2.1284	UNDEF	UNDEF	2.728	455.7413	273.4448	4	5	4	UNDEF	17.1252	2
24.87	5.9073	0.1165	-0.034	9.369	2.5124	0.1287	-0.0058	5.9008	-0.1627	5.9413	455.095	326.395	5.4457	-0.0299	16.6845	2.1399	UNDEF	UNDEF	2.7305	454.3504	272.6103	4	5	4	UNDEF	17.1006	2
24.88	5.6877	0.1164	-0.0342	9.3405	2.5433	0.1288	-0.006	5.6812	-0.163	5.7219	455.285	326.485	5.2259	-0.0312	16.0066	2.2268	UNDEF	UNDEF	2.7552	436.0346	261.6208	4	5	4	UNDEF	16.6849	1.6667
24.89	5.0728	0.1162	-0.0345	9.3405	2.5803	0.1289	-0.0068	5.0663	-0.1634	5.1073	455.475	326.575	4.6108	-0.0354	14.1196	2.5204	UNDEF	UNDEF	2.8306	384.7771	230.8663	4	5	4	UNDEF	15.5157	2
24.9	4.6719	0.0972	-0.0349	9.4174	2.198	0.129	-0.0075	4.6653	-0.1639	4.7068	455.665	326.665	4.2096	-0.0389	12.8866	2.3097	UNDEF	UNDEF	2.9419	351.3529	210.8118	4	5	4	UNDEF	14.3813	2
24.91	4.2931	0.0911	-0.0351	9.3605	2.0998	0.1291	-0.0082	4.2864	-0.1642	4.3282	455.855	326.755	3.8306	-0.0429	11.7231	2.3777	UNDEF	UNDEF	2.8831	319.7704	191.8623	4	4	4	UNDEF	13.5322	2
24.92	3.9197	0.0883	-0.0353	9.3932	2.1191	0.1292	-0.009	3.913	-0.1645	3.955	456.045	326.845	3.457	-0.0476	10.5767	2.5543	UNDEF	UNDEF	2.9376	288.6379	173.1828	3	4	4	UNDEF	12.7598	2
24.93	3.2279	0.0876	-0.0353	9.292	2.1832	0.1293	-0.0109	3.2212	-0.1646	3.2632	456.235	326.935	2.765	-0.0595	8.4572	3.167	UNDEF	UNDEF	3.0702	230.9721	138.5833	3	4	4	UNDEF	11.4191	2
24.94	3.0479	0.0885	-0.0353	9.312	2.271	0.1294	-0.0116	3.0412	-0.1647	3.0833	456.425	327.025	2.5848	-0.0637	7.904	3.425	UNDEF	UNDEF	3.1136	215.9593	129.5756	3	4	4	UNDEF	11.0974	2
24.95	2.9592	0.0895	-0.0353	9.4174	2.3478	0.1295	-0.0119	2.9525	-0.1648	2.9945	456.615	327.115	2.4959	-0.066	7.6299	3.5856	UNDEF	UNDEF	3.1375	208.548	125.1288	3	4	4	UNDEF	10.9503	2
24.96	2.9178	0.0948	-0.0353	9.3405	2.5169	0.1296	-0.0121	2.9111	-0.1649	2.9532	456.805	327.205	2.4543	-0.0672	7.5009	3.8633	UNDEF	UNDEF	3.162	205.0867	123.052	3	4	4	UNDEF	10.9814	1.6667
24.97	3.1525	0.1059	-0.0352	9.3605	2.8307	0.1297	-0.0112	3.1458	-0.1649	3.1876	456.995	327.295	2.6888	-0.0613	8.2152	3.9386	UNDEF	UNDEF	3.1346	224.6232	134.7739	3	4	4	UNDEF	11.6418	2
24.98	3.3871	0.111	-0.0343	9.3362	2.9981	0.1298	-0.0101	3.3806	-0.1641	3.4214	457.185	327.385	2.9234	-0.0561	8.9295	3.7976	UNDEF	UNDEF	3.0959	244.1596	146.4958	3	4	4	UNDEF	12.1867	2
24.99	3.8978	0.112	-0.0339	9.3889	3.0324	0.1299	-0.0087	3.8914	-0.1638	3.9317	457.385	327.485	3.434	-0.0477	10.4859	3.262	UNDEF	UNDEF	3.0007	286.7013	172.0208	3	4	4	UNDEF	13.1899	2
25	4.4413	0.113	-0.0338	9.4132	3.0231	0.13	-0.0076	4.4349	-0.1638	4.4751	457.585	327.585	3.9773	-0.0412	12.1413	2.8414	UNDEF	UNDEF	2.9142	331.9763	199.1858	3	5	0	UNDEF	14.2573	1.6667
25.01	4.5621	0.12	-0.0336	9.3605	3.1602	0.1301	-0.0074	4.5557	-0.1637	4.5957	457.785	327.685	4.0979	-0.04	12.5057	2.9281	UNDEF	UNDEF	2.9112	342.0263	205.2158	3	5	0	UNDEF	14.6195	2
25.02	4.4962	0.1235	-0.0338	9.3889	3.1847	0.1302	-0.0075	4.4898	-0.164	4.53	457.985	327.785	4.0318	-0.0407	12.3001	3.0626	UNDEF	UNDEF	2.9284	336.5179	201.9108	3	5	0	UNDEF	14.5564	2
25.03	4.3315	0.1242	-0.0338	9.3647	3.1135	0.1303	-0.0078	4.3251	-0.1641	4.3653	458.185	327.885	3.8669	-0.0424	11.7934	3.2128	UNDEF	UNDEF	2.9554	322.7763	193.6658	3	4	4	UNDEF	14.2532	2
25.04	3.7989	0.1246	-0.0339	9.3889	3.033	0.1304	-0.0089	3.7925	-0.1643	3.8328	458.385	327.985	3.3341	-0.0493	10.1653	3.7358	UNDEF	UNDEF	3.046	278.3763	167.0258	3	4	4	UNDEF	13.23	2
25.05	3.8012	0.1249	-0.0339	9.409	2.9729	0.1305	-0.0089	3.7947	-0.1644	3.835	458.575	328.075	3.3362	-0.0493	10.1689	3.7431	UNDEF	UNDEF	3.0464	278.5498	167.1299	3	4	4	UNDEF	13.2411	2
25.06	3.8034	0.1249	-0.0339	9.292	2.9657	0.1306	-0.0089	3.797	-0.1645	3.8373	458.765	328.165	3.3382	-0.0493	10.1725	3.7411	UNDEF	UNDEF	3.0462	278.7233	167.234	3	4	4	UNDEF	13.2468	2
25.07	3.812	0.1249	-0.0339	9.3647	3.0079	0.1307	-0.0089	3.8055	-0.1646	3.8458	458.965	328.265	3.3466	-0.0492	10.1947	3.7321	UNDEF	UNDEF	3.0448	279.417	167.6502	3	4	4	UNDEF	13.2647	2
25.08	4.0021	0.1257	-0.0338	9.3847	3.0943	0.1308	-0.0085	3.9957	-0.1646	4.0359	459.165	328.365	3.5365	-0.0466	10.77	3.5532	UNDEF	UNDEF	3.013	295.2446	177.1468	3	4	4	UNDEF	13.647	2
25.09	4.3864	0.127	-0.0334	9.409	3.2342	0.1309	-0.0076	4.3801	-0.1643	4.4198	459.365	328.465	3.9207	-0.0419	11.9364	3.2381	UNDEF	UNDEF	2.9531	327.2529	196.3518	3	5	0	UNDEF	14.4141	2
25.1	4.6664	0.1263	-0.0332	9.4132	3.3252	0.131	-0.0071	4.6601	-0.1642	4.6996	459.565	328.565	4.2005	-0.0391	12.7844	3.0056	UNDEF	UNDEF	2.91	350.5696	210.3418	3	5	0	UNDEF	14.9431	2
25.11	4.6061	0.1255	-0.0331	9.3647	3.3856	0.1311	-0.0072	4.5998	-0.1642	4.6392	459.765	328.665	4.1401	-0.0397	12.5966	3.0325	UNDEF	UNDEF	2.9175	345.5279	207.3168	3	5	0	UNDEF	14.8156	2
25.12	4.035	0.1241	-0.0331	9.3362	3.4121	0.1312	-0.0082	4.0287	-0.1643	4.0681	459.965	328.765	3.5687	-0.0461	10.855	3.4774	UNDEF	UNDEF	3.0047	297.9196	178.7518	3	4	4	UNDEF	13.688	2
25.13	3.6781	0.1046	-0.0337	9.3206	2.9187	0.1313	-0.0092	3.6717	-0.165	3.7118	460.155	328.855	3.2115	-0.0514	9.7658	3.2564	UNDEF	UNDEF	3.0256	268.1621	160.8973	3	4	4	UNDEF	12.6429	2
25.14	3.3762	0.1019	-0.0338	9.3405	2.8604	0.1314	-0.01	3.3698	-0.1652	3.41	460.345	328.945	2.9094	-0.0568	8.8447	3.5034	UNDEF	UNDEF	3.0791	242.9879	145.7928	3	4	4	UNDEF	12.013	2
25.15	2.7338	0.1018	-0.0339	9.3647	2.8407	0.1315	-0.0124	2.7274	-0.1654	2.7677	460.535	329.035	2.2668	-0.0729	6.8893	4.4889	UNDEF	UNDEF	3.2298	189.4388	113.6633	3	4	4	UNDEF	10.7972	1.6667
25.16	2.66	0.1023	-0.0339	9.3362	2.8177	0.1316	-0.0127	2.6536	-0.1655	2.6939	460.725	329.125	2.1928	-0.0755	6.6626	4.6662	UNDEF	UNDEF	3.2514	183.273	109.9638	3	4	4	UNDEF	10.674	2
25.17	2.6473	0.1029	-0.0339	9.3889	2.7733	0.1317	-0.0128	2.6409	-0.1656	2.6812	460.915	329.215	2.18	-0.0759	6.6218	4.7198	UNDEF	UNDEF	3.2564	182.2018	109.3211	3	4	4	UNDEF	10.6631	2
25.18	2.8746	0.104	-0.0338	9.3932	2.7084	0.1318	-0.0118	2.8682	-0.1656	2.9085	461.105	329.305	2.4071	-0.0688	7.3097	4.3222	UNDEF	UNDEF	3.1993	201.1285	120.6771	3	4	4	UNDEF	11.1064	2
25.19	3.102	0.1074	-0.0336	9.3448	2.6617	0.1319	-0.0108	3.0956	-0.1655	3.1356	461.295	329.395	2.6343	-0.0628	7.9973	4.0751	UNDEF	UNDEF	3.1526	220.0553	132.0332	3	4	4	UNDEF	11.5985	2
25.2	3.5573	0.1132	-0.0332	9.4132	2.6582	0.132	-0.0093	3.551	-0.1652	3.5905	461.485	329.485	3.0895	-0.0535	9.3768	3.6652	UNDEF	UNDEF	3.0697	257.9846	154.7908	3	4	4	UNDEF	12.5797	2
25.21	4.2437	0.1156	-0.0322	9.4374	2.5664	0.1321	-0.0076	4.2376	-0.1643	4.2759	461.675	329.575	3.7759	-0.0435	11.4569	3.0622	UNDEF	UNDEF	2.9535	315.1688	189.1013	3	4	4	UNDEF	13.9483	2
25.22	5.0288	0.1156	-0.0318	9.3405	2.4195	0.1322	-0.0063	5.0228	-0.164	5.0606	461.865	329.665	4.5609	-0.036	13.8349	2.5346	UNDEF	UNDEF	2.8393	380.5779	228.3468	4	5	4	UNDEF	15.4564	2
25.23	5.6877	0.1156	-0.0316	9.4417	2.3014	0.1323	-0.0056	5.6817	-0.1639	5.7193	462.055	329.755	5.2196	-0.0314	15.8289	2.2143	UNDEF	UNDEF	2.7578	435.4704	261.2823	4	5	4	UNDEF	16.7083	2
25.24	6.3136	0.1107	-0.0315	9.3889	2.1184	0.1324	-0.005	6.3076	-0.1639	6.3451	462.245	329.845	5.8454	-0.028	17.7216	1.8931	UNDEF	UNDEF	2.6789	487.6129	292.5678	4	5	4	UNDEF	17.7857	2
25.25	6.5278	0.1007	-0.0315	9.369	1.8874	0.1325	-0.0048	6.5218	-0.164	6.5593	462.445	329.945	6.0594	-0.0271	18.3648	1.6622	UNDEF	UNDEF	2.6348	505.4463	303.2678	4	5	4	UNDEF	17.9761	2
25.26	6.6266	0.099	-0.0315	9.3162	1.8352	0.1326	-0.0048	6.6206	-0.1641	6.6581	462.645	330.045	6.158	-0.0266	18.658	1.6073	UNDEF	UNDEF	2.6211	513.6629	308.1978	4	5	4	UNDEF	18.1216	2
25.27	6.5662	0.0964	-0.0316	9.402	1.7922	0.1327	-0.0048	6.5602	-0.1643	6.5978	462.845	330.145	6.0974	-0.0269	18.4687	1.5808	UNDEF	UNDEF	2.6209	508.6129	305.1678	4	5	4	UNDEF	17.9546	1.6667
25.28	6.2752	0.0967	-0.0317	9.3491	1.8332	0.1328	-0.0051	6.2692	-0.1645	6.3069	463.045	330.245	5.8061	-0.0283	17.5813	1.6663	UNDEF	UNDEF	2.6512	484.3463	290.6078	4	5	4	UNDEF	17.4264	2
25.29	5.8359	0.0948	-0.0319	9.369	1.862	0.1329	-0.0055	5.8298	-0.1648	5.8678	463.245	330.345	5.3666	-0.0307	16.2454	1.7657	UNDEF	UNDEF	2.6937	447.7213	268.6328	4	5	4	UNDEF	16.5677	2
25.3	5.2704	0.0883	-0.0321	9.4262	1.8232	0.133	-0.0061	5.2643	-0.1651	5.3025	463.445	330.445	4.8009	-0.0344	14.5285	1.8395	UNDEF	UNDEF	2.7441	400.5796	240.3478	4	5	4	UNDEF	15.3685	2
25.31	4.337	0.0845	-0.0321	9.3491	1.8586	0.1331	-0.0074	4.3309	-0.1652	4.3691	463.645	330.545	3.8672	-0.0427	11.6996	2.1855	UNDEF	UNDEF	2.8637	322.7796	193.6678	4	4	4	UNDEF	13.518	2
25.32	3.8429	0.0843	-0.0325	9.402	1.9916	0.1332	-0.0085	3.8367	-0.1657	3.8754	463.845	330.645	3.3729	-0.0491	10.2009	2.4986	UNDEF	UNDEF	2.9454	281.5879	168.9528	3	4	4	UNDEF	12.569	2
25.33	3.3597	0.084	-0.0326	9.3976	2.1473	0.1333	-0.0097	3.3535	-0.1659	3.3923	464.035	330.735	2.8895	-0.0574	8.7365	2.9083	UNDEF	UNDEF	3.0379	241.3054	144.7833	3	4	4	UNDEF	11.6393	2
25.34	2.9369	0.0831	-0.0326	9.3536	2.316	0.1334	-0.0111	2.9307	-0.166	2.9695	464.225	330.825	2.4665	-0.0673	7.4555	3.3705	UNDEF	UNDEF	3.1307	206.0563	123.6338	3	4	4	UNDEF	10.8176	2
25.35	2.58	0.0814	-0.0326	9.3932	2.4829	0.1335	-0.0126	2.5738	-0.1661	2.6126	464.415	330.915	2.1094	-0.0787	6.3745	3.8581	UNDEF	UNDEF	3.22	176.3008	105.7805	3	4	4	UNDEF	10.1175	2
25.36	2.4984	0.0799	-0.0326	9.3734	2.665	0.1336	-0.013	2.4922	-0.1662	2.5309	464.605	331.005	2.0276	-0.082	6.1255	3.9396	UNDEF	UNDEF	3.2394	169.479	101.6874	3	4	4	UNDEF	9.9371	2
25.37	2.4596	0.0754	-0.0324	9.2963	2.7337	0.1337	-0.0132	2.4534	-0.1661	2.492	464.795	331.095	1.9886	-0.0835	6.0062	3.7926	UNDEF	UNDEF	3.2373	166.2318	99.7391	3	4	4	UNDEF	9.7675	2
25.38	2.4208	0.073	-0.0322	9.3976	2.8095	0.1338	-0.0133	2.4147	-0.166	2.453	464.985	331.185	1.9497	-0.0851	5.887	3.7416	UNDEF	UNDEF	3.2412	162.9846	97.7908	3	4	4	UNDEF	9.6417	2
25.39	2.4922	0.073	-0.0321	9.3976	2.9498	0.1339	-0.0129	2.4861	-0.166	2.5243	465.175	331.275	2.0209	-0.0821	6.1005	3.6146	UNDEF	UNDEF	3.2201	168.9188	101.3513	3	4	4	UNDEF	9.7737	2
25.4	2.3549	0.073	-0.0318	9.3491	3.0379	0.134	-0.0135	2.3489	-0.1658	2.3867	465.375	331.375	1.8835	-0.088	5.6838	3.8743	UNDEF	UNDEF	3.2623	157.4604	94.4763	3	4	4	UNDEF	9.5271	2
25.41	2.2231	0.0729	-0.0317	9.402	3.0781	0.1341	-0.0143	2.2171	-0.1658	2.2548	465.575	331.475	1.7515	-0.0947	5.2839	4.165	UNDEF	UNDEF	3.3061	146.4604	87.8763	3	3	3	UNDEF	9.2983	2
25.42	2.1885	0.073	-0.0317	9.3294	3.0859	0.1342	-0.0145	2.1824	-0.1659	2.2202	465.775	331.575	1.7167	-0.0967	5.1773	4.2512	UNDEF	UNDEF	3.3184	143.5576	86.1345	3	3	3	UNDEF	9.2413	2
25.43	2.1722	0.073	-0.0317	9.402	3.1145	0.1343	-0.0146	2.1661	-0.166	2.2039	465.975	331.675	1.7002	-0.0976	5.126	4.2941	UNDEF	UNDEF	3.3244	142.1824	85.3095	3	3	3	UNDEF	9.2158	2
25.44	2.2263	0.0738	-0.0317	9.3491	3.1852	0.1344	-0.0142	2.2202	-0.1661	2.2579	466.175	331.775	1.7541	-0.0947	5.2869	4.2083	UNDEF	UNDEF	3.3084	146.6742	88.0045	3	3	3	UNDEF	9.3281	2
25.45	2.2804	0.0762	-0.0313	9.3932	3.3424	0.1345	-0.0137	2.2744	-0.1658	2.3116	466.375	331.875	1.808	-0.0917	5.448	4.2147	UNDEF	UNDEF	3.298	151.1659	90.6996	3	3	3	UNDEF	9.4781	2
25.46	2.3933	0.0787	-0.031	9.369	3.524	0.1346	-0.0129	2.3874	-0.1656	2.4243	466.575	331.975	1.9208	-0.0862	5.7861	4.0958	UNDEF	UNDEF	3.2693	160.5604	96.3363	3	4	4	UNDEF	9.7335	2
25.47	2.5196	0.0788	-0.0308	9.3536	3.5907	0.1347	-0.0122	2.5137	-0.1655	2.5504	466.775	332.075	2.047	-0.0809	6.1642	3.8478	UNDEF	UNDEF	3.2314	171.0688	102.6413	3	4	4	UNDEF	9.963	2
25.48	2.5141	0.0789	-0.0306	9.4174	3.6413	0.1348	-0.0122	2.5083	-0.1654	2.5448	466.975	332.175	2.0413	-0.0811	6.1453	3.8629	UNDEF	UNDEF	3.2334	170.5938	102.3563	3	4	4	UNDEF	9.9562	2
25.49	2.2286	0.0796	-0.0306	9.3976	3.7195	0.1349	-0.0137	2.2228	-0.1655	2.2592	467.175	332.275	1.7556	-0.0943	5.2836	4.5362	UNDEF	UNDEF	3.3269	146.7854	88.0713	3	3	3	UNDEF	9.4735	2
25.5	2.1133	0.0804	-0.0305	9.446	3.7929	0.135	-0.0144	2.1075	-0.1655	2.1438	467.375	332.375	1.6401	-0.1009	4.9346	4.9033	UNDEF	UNDEF	3.3705	137.1604	82.2963	3	3	3	UNDEF	9.3019	2
25.51	1.9321	0.0833	-0.0304	9.4702	3.9624	0.1351	-0.0157	1.9263	-0.1655	1.9625	467.575	332.475	1.4587	-0.1135	4.3875	5.7071	UNDEF	UNDEF	3.45	122.0438	73.2263	3	3	3	UNDEF	9.0923	1.6667
25.52	1.8757	0.0863	-0.0303	9.3536	4.1461	0.1352	-0.0162	1.87	-0.1655	1.9061	467.72	332.52	1.4023	-0.1181	4.2171	6.1518	UNDEF	UNDEF	3.4828	117.3351	70.401	3	3	3	UNDEF	9.0864	2
25.53	1.8489	0.0867	-0.0303	9.3976	4.2425	0.1353	-0.0164	1.8431	-0.1656	1.8791	467.865	332.565	1.3752	-0.1204	4.1352	6.3026	UNDEF	UNDEF	3.4958	115.0822	69.0493	3	3	3	UNDEF	9.0617	2
25.54	1.8595	0.0867	-0.0301	9.3734	4.3492	0.1354	-0.0162	1.8538	-0.1655	1.8896	468.01	332.61	1.3858	-0.1194	4.1663	6.2542	UNDEF	UNDEF	3.4913	115.9571	69.5742	3	3	3	UNDEF	9.0761	2
25.55	1.8701	0.0867	-0.0299	9.4306	4.4623	0.1355	-0.016	1.8644	-0.1654	1.9001	468.155	332.655	1.3963	-0.1185	4.1974	6.2065	UNDEF	UNDEF	3.4867	116.8319	70.0991	3	3	3	UNDEF	9.0908	2
25.56	1.902	0.0866	-0.028	9.3536	4.5269	0.1356	-0.0147	1.8966	-0.1636	1.9299	468.3	332.7	1.4283	-0.1145	4.2931	6.0648	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.9816	0.076	-0.0266	9.3778	3.7467	0.1365	-0.0134	1.9765	-0.1631	2.0082	470.045	333.545	1.5065	-0.1083	4.5166	5.0425	UNDEF	UNDEF	3.4091	125.9629	75.5778	3	3	3	UNDEF	9.0048	2
25.66	2.1737	0.0759	-0.0264	9.4504	3.7616	0.1366	-0.0121	2.1687	-0.163	2.2001	470.245	333.645	1.6984	-0.0959	5.0906	4.4707	UNDEF	UNDEF	3.3367	141.9546	85.1728	3	3	3	UNDEF	9.312	2
25.67	2.3933	0.0759	-0.026	9.4306	3.7781	0.1367	-0.0109	2.3884	-0.1627	2.4193	470.445	333.745	1.9179	-0.0849	5.7466	3.9574	UNDEF	UNDEF	3.2635	160.2379	96.1428	3	4	4	UNDEF	9.6908	2
25.68	2.3769	0.074	-0.0257	9.4548	3.7059	0.1368	-0.0108	2.372	-0.1625	2.4026	470.645	333.845	1.9014	-0.0854	5.6954	3.8938	UNDEF	UNDEF	3.2628	158.8546	95.3128	3	4	4	UNDEF	9.6195	1.6667
25.69	2.2561	0.0723	-0.0256	9.402	3.641	0.1369	-0.0113	2.2512	-0.1625	2.2817	470.845	333.945	1.7804	-0.0913	5.3314	4.0602	UNDEF	UNDEF	3.2967	148.7713	89.2628	3	3	3	UNDEF	9.3684	2
25.7	2.0365	0.071	-0.0256	9.4988	3.6006	0.137	-0.0126	2.0316	-0.1626	2.0621	471.045	334.045	1.5606	-0.1042	4.6718	4.551	UNDEF	UNDEF	3.372	130.4546	78.2728	3	3	3	UNDEF	8.9746	2
25.71	1.8937	0.0696	-0.0256	9.402	3.5595	0.1371	-0.0135	1.8888	-0.1627	1.9193	471.245	334.145	1.4176	-0.1148	4.2424	4.9124	UNDEF	UNDEF	3.4252	118.5379	71.1228	3	3	3	UNDEF	8.7236	2
25.72	1.7894	0.0678	-0.0256	9.446	3.5079	0.1372	-0.0143	1.7845	-0.1628	1.815	471.445	334.245	1.3131	-0.124	3.9285	5.1656	UNDEF	UNDEF	3.4651	109.8296	65.8978	3	3	3	UNDEF	8.5329	2
25.73	1.74	0.0667	-0.0256	9.4988	3.5211	0.1373	-0.0147	1.7351	-0.1629	1.7656	471.645	334.345	1.2635	-0.1289	3.779	5.2826	UNDEF	UNDEF	3.4845	105.6963	63.4178	3	3	3	UNDEF	8.4417	2
25.74	1.7098	0.0655	-0.0256	9.5032	3.5615	0.1374	-0.015	1.7049	-0.163	1.7354	471.845	334.445	1.2331	-0.1322	3.687	5.3151	UNDEF	UNDEF	3.4949	103.1629	61.8978	3	3	3	UNDEF	8.373	2
25.75	1.6974	0.064	-0.0253	9.5516	3.5866	0.1375	-0.0149	1.6926	-0.1628	1.7227	472.045	334.545	1.2206	-0.1334	3.6485	5.2461	UNDEF	UNDEF	3.4955	102.1171	61.2703	3	3	3	UNDEF	8.3173	2
25.76	1.694	0.0627	-0.0251	9.4988	3.6047	0.1376	-0.0148	1.6893	-0.1627	1.7191	472.245	334.645	1.217	-0.1337	3.6367	5.1527	UNDEF	UNDEF	3.4924	101.815	61.089	3	3	3	UNDEF	8.2769	2
25.77	1.6906	0.0616	-0.025	9.5319	3.6023	0.1377	-0.0148	1.6859	-0.1627	1.7156	472.445	334.745	1.2134	-0.134	3.6249	5.0786	UNDEF	UNDEF	3.4901	101.5129	60.9078	3	3	3	UNDEF	8.2431	2
25.78	1.6851	0.0599	-0.0249	9.479	3.5368	0.1378	-0.0148	1.6804	-0.1627	1.71	472.645	334.845	1.2077	-0.1347	3.6068	4.9578	UNDEF	UNDEF	3.4861	101.0379	60.6228	3	3	3	UNDEF	8.1872	2
25.79	1.6796	0.0577	-0.0246	9.5077	3.4293	0.1379	-0.0146	1.6749	-0.1625	1.7042	472.845	334.945	1.2021	-0.1352	3.5889	4.8006	UNDEF	UNDEF	3.4803	100.5629	60.3378	3	3	3	UNDEF	8.1178	1.6667
25.8	1.6741	0.0567	-0.0245	9.5516	3.3794	0.138	-0.0146	1.6694	-0.1625	1.6986	473.045	335.045	1.1964	-0.1358	3.5709	4.7354	UNDEF	UNDEF	3.4789	100.0879	60.0528	3	3	3	UNDEF	8.081	2
25.81	1.6631	0.0561	-0.0243	9.4746	3.3561	0.1381	-0.0146	1.6585	-0.1624	1.6874	473.245	335.145	1.1852	-0.137	3.5365	4.7357	UNDEF	UNDEF	3.4824	99.1546	59.4928	3	3	3	UNDEF	8.0534	2
25.82	1.6617	0.0559	-0.0243	9.4988	3.3474	0.1382	-0.0146	1.6571	-0.1625	1.686	473.445	335.245	1.1837	-0.1372	3.5308	4.7208	UNDEF	UNDEF	3.4823	99.0233	59.414	3	3	3	UNDEF	8.0456	2
25.83	1.6604	0.0558	-0.0241	9.5319	3.3501	0.1383	-0.0145	1.6558	-0.1624	1.6844	473.645	335.345	1.1821	-0.1374	3.5251	4.7228	UNDEF	UNDEF	3.4829	98.8921	59.3353	3	3	3	UNDEF	8.0439	2
25.84	1.6631	0.0558	-0.0239	9.5561	3.3555	0.1384	-0.0143	1.6586	-0.1623	1.687	473.845	335.445	1.1847	-0.137	3.5318	4.7129	UNDEF	UNDEF	3.4818	99.1046	59.4628	3	3	3	UNDEF	8.0487	2
25.85	1.6576	0.0558	-0.0237	9.5606	3.3575	0.1385	-0.0143	1.6531	-0.1622	1.6813	474.045	335.545	1.1791	-0.1376	3.5138	4.7361	UNDEF	UNDEF	3.4848	98.6296	59.1778	3	3	3	UNDEF	8.0437	2
25.86	1.6576	0.0559	-0.0236	9.5561	3.3552	0.1386	-0.0143	1.6531	-0.1622	1.6812	474.245	335.645	1.1789	-0.1376	3.5122	4.7419	UNDEF	UNDEF	3.4852	98.6129	59.1678	3	3	3	UNDEF	8.047	2
25.87	1.6573	0.0569	-0.0235	9.6045	3.3907	0.1387	-0.0142	1.6528	-0.1622	1.6807	474.445	335.745	1.1784	-0.1376	3.5097	4.8258	UNDEF	UNDEF	3.4896	98.5676	59.1406	3	3	3	UNDEF	8.0773	2
25.88	1.6573	0.0582	-0.0232	9.523	3.3887	0.1388	-0.014	1.6528	-0.162	1.6805	474.645	335.845	1.1782	-0.1375	3.5082	4.9389	UNDEF	UNDEF	3.4953	98.5509	59.1306	3	3	3	UNDEF	8.1187	2
25.89	1.6574	0.0587	-0.0231	9.6287	3.3125	0.1389	-0.0139	1.653	-0.162	1.6805	474.845	335.945	1.1782	-0.1375	3.5071	4.9849	UNDEF	UNDEF	3.4976	98.5486	59.1292	3	3	3	UNDEF	8.1366	2
25.9	1.6576	0.0603	-0.023	9.5274	3.2711	0.139	-0.0139	1.6532	-0.162	1.6806	475.045	336.045	1.1782	-0.1375	3.506	5.118	UNDEF	UNDEF	3.504	98.5463	59.1278	3	3	3	UNDEF	8.1849	2
25.91	1.6741	0.0615	-0.0227	9.5516	3.2093	0.1391	-0.0136	1.6698	-0.1618	1.6968	475.245	336.145	1.1945	-0.1354	3.5537	5.1487	UNDEF	UNDEF	3.5006	99.9046	59.9428	3	3	3	UNDEF	8.2404	2
25.92	1.718	0.069	-0.0225	9.5516	3.4936	0.1392	-0.0131	1.7137	-0.1617	1.7405	475.445	336.245	1.2383	-0.1306	3.6826	5.5702	UNDEF	UNDEF	3.5067	103.5463	62.1278	3	3	3	UNDEF	8.504	2
25.93	1.8168	0.074	-0.0223	9.5561	3.6477	0.1393	-0.0123	1.8126	-0.1616	1.8391	475.645	336.345	1.3369	-0.1209	3.9748	5.5377	UNDEF	UNDEF	3.4779	111.7629	67.0578	3	3	3	UNDEF	8.7619	2
25.94	1.8347	0.0771	-0.0221	9.5561	3.7012	0.1394	-0.0101	2.1805	-0.1615	2.2068	475.845	336.445	1.7047	-0.0947	5.0667	4.5233	UNDEF	UNDEF	3.3413	142.4046	85.4428	3	3	3	UNDEF	9.3929	2
25.95	2.3879	0.0784	-0.0214	9.5319	3.6783	0.1395	-0.009	2.3838	-0.1609	2.4093	476.045	336.545	1.9078	-0.0844	5.6687	4.108	UNDEF	UNDEF	3.2774	159.3213	95.5928	3	4	4	UNDEF	9.7711	2
25.96	2.5745	0.0802	-0.0212	9.5803	3.721	0.1396	-0.0082	2.5705	-0.1608	2.5957	476.245	336.645	2.0942	-0.0768	6.2209	3.8315	UNDEF	UNDEF	3.2271	174.8546	104.9128	3	4	4	UNDEF	10.148	2
25.97	2.613	0.0804	-0.0211	9.5758	3.6882	0.1397	-0.0081	2.609	-0.1608	2.6341	476.445	336.745	2.1325	-0.0754	6.3328	3.769	UNDEF	UNDEF	3.2166	178.0463	106.8278	3	4	4	UNDEF	10.2222	2
25.98	2.4098	0.0801	-0.0211	9.6045	3.6368	0.1398	-0.0088	2.4058	-0.1609	2.4309	476.645	336.845	1.9291	-0.0834	5.7271	4.1502	UNDEF	UNDEF	3.2762	161.0963	96.6578	3	4	4	UNDEF	9.8517	2
25.99	2.3769	0.0798	-0.0211	9.609	3.5906	0.1399	-0.0089	2.3729	-0.161	2.398	476.845	336.945	1.8961	-0.0849	5.6272	4.2062	UNDEF	UNDEF	3.2858	158.3379	95.0028	3	4	4	UNDEF	9.7882	2
26	2.3549	0.0791	-0.021	9.6	3.5384	0.14	-0.0089	2.3509	-0.161	2.3759	477.045	337.045	1.8739	-0.0859	5.5597	4.2209	UNDEF	UNDEF	3.291	156.4879	93.8928	3	4	4	UNDEF	9.736	2
26.01	2.2726	0.0779	-0.0209	9.5758	3.499	0.1401	-0.0092	2.2686	-0.161	2.2935	477.245	337.145	1.7914	-0.0899	5.3134	4.348	UNDEF	UNDEF	3.3145	149.6129	89.7678	3	3	3	UNDEF	9.5677	1.6667
26.02	1.9925	0.0772	-0.0209	9.5516	3.4885	0.1402	-0.0105	1.9885	-0.1611	2.0134	477.445	337.245	1.5111	-0.1066	4.4807	5.1088	UNDEF	UNDEF	3.4152	126.2546	75.7528	3	3	3	UNDEF	9.1007	2
26.03	1.9541	0.0772	-0.0208	9.6045	3.5121	0.1403	-0.0107	1.9501	-0.1611	1.9749	477.645	337.345	1.4725	-0.1094	4.365	5.2409	UNDEF	UNDEF	3.4308	123.0379	73.8228	3	3	3	UNDEF	9.0447	2
26.04	1.9635	0.0773	-0.0208	9.5803	3.5316	0.1404	-0.0106	1.9595	-0.1612	1.9843	477.845	337.445	1.4817	-0.1088	4.3908	5.2173	UNDEF	UNDEF	3.4276	123.8017	74.281	3	3	3	UNDEF	9.063	2
26.05	1.9728	0.0774	-0.0207	9.6484	3.5166	0.1405	-0.0105	1.9689	-0.1612	1.9936	478.045	337.545	1.4908	-0.1082	4.4167	5.194	UNDEF	UNDEF	3.4244	124.5655	74.7393	3	3	3	UNDEF	9.0814	2
26.06	2.0022	0.0797	-0.0206	9.6969	3.5959	0.1406	-0.0103	1.9983	-0.1612	2.0228	478.245	337.645	1.5201	-0.106	4.5019	5.2431	UNDEF	UNDEF	3.4198	126.9973	76.1984	3	3	3	UNDEF	9.1813	2
26.07	2.0639	0.0807	-0.0204	9.5957	3.6269	0.1407	-0.0099	2.06	-0.1611	2.0843	478.445	337.745	1.5816	-0.1018	4.6828	5.1048	UNDEF	UNDEF	3.3992	132.1213	79.2728	3	3	3	UNDEF	9.3013	2
26.08	2.2176	0.0807	-0.0198	9.6242	3.5926	0.1408	-0.0089	2.2138	-0.1606	2.2374	478.645	337.845	1.7352	-0.0926	5.1361	4.6483	UNDEF	UNDEF	3.3431	144.9129	86.9478	3	3	3	UNDEF	9.5478	2
26.09	2.3714	0.0806	-0.0196	9.6156	3.5365	0.1409	-0.0083	2.3677	-0.1605	2.391	478.845	337.945	1.8888	-0.085	5.5892	4.2659	UNDEF	UNDEF	3.2917	157.7129	94.6278	3	4	4	UNDEF	9.8094	2
26.1	2.5032	0.0801	-0.0194	9.6242	3.4732	0.141	-0.0078	2.4995	-0.1604	2.5226	479.045	338.045	2.0205	-0.0794	5.9769	3.9624	UNDEF	UNDEF	3.2496	168.6796	101.2078	3	4	4	UNDEF	10.0318	2
26.11	2.58	0.0801	-0.0193	9.5957	3.4485	0.1411	-0.0075	2.5763	-0.1604	2.5993	479.245	338.145	2.0971	-0.0765	6.2017	3.8205	UNDEF	UNDEF	3.2275	175.0629	105.0378	3	4	4	UNDEF	10.1727	2
26.12	2.5636	0.0787	-0.0193	9.5714	3.3982	0.1412	-0.0075	2.5599	-0.1605	2.5829	479.445	338.245	2.0805	-0.0771	6.1509	3.7815	UNDEF	UNDEF	3.228	173.6796	104.2078	3	4	4	UNDEF	10.1116	2
26.13	2.4812	0.0779	-0.0193	9.6	3.3878	0.1413	-0.0078	2.4775	-0.1606	2.5005	479.645	338.345	1.9979	-0.0804	5.9049	3.8986	UNDEF	UNDEF	3.2501	166.7963	100.0778	3	4	4	UNDEF	9.9468	2
26.14	2.5196	0.076	-0.0191	9.6683	3.3389	0.1414	-0.0076	2.516	-0.1605	2.5387	479.845	338.445	2.0361	-0.0788	6.0161	3.7307	UNDEF	UNDEF	3.2327	169.9796	101.9878	3	4	4	UNDEF	9.9725	2
26.15	2.4263	0.0734	-0.0188	9.6441	3.2817	0.1415	-0.0077	2.4227	-0.1603	2.4451	480.045	338.545	1.9427	-0.0825	5.7383	3.7768	UNDEF	UNDEF	3.2527	162.1879	97.3128	3	4	4	UNDEF	9.7462	2
26.16	2.3	0.0687	-0.0187	9.6727	3.151	0.1416	-0.0081	2.2964	-0.1603	2.3187	480.245	338.645	1.8162	-0.0883	5.3631	3.7844	UNDEF	UNDEF	3.2777	151.6463	90.9878	3	3	3	UNDEF	9.4135	2
26.17	2.2012	0.0676	-0.0187	9.6727	3.1985	0.1417	-0.0085	2.1976	-0.1604	2.2199	480.445	338.745	1.7172	-0.0934	5.0693	3.9395	UNDEF	UNDEF	3.3078	143.3963	86.0378	3	3	3	UNDEF	9.2185	2
26.18	1.8662	0.0662	-0.0187	9.664	3.2422	0.1418	-0.01	1.8626	-0.1605	1.8849	480.645	338.845	1.382	-0.1161	4.0786	4.7904	UNDEF	UNDEF	3.4334	115.4629	69.2778	3	3	3	UNDEF	8.657	2
26.19	1.7949	0.0652	-0.0187	9.6683	3.3085	0.1419	-0.0104	1.7913	-0.1606	1.8136	480.845	338.945	1.3105	-0.1226	3.8664	4.9736	UNDEF	UNDEF	3.4617	109.5046	65.7028	3	3	3	UNDEF	8.5336	2
26.2	1.7509	0.0608	-0.0187	9.6484	3.1945	0.142	-0.0107	1.7473	-0.1607	1.7696	481.045	339.045	1.2663	-0.1269	3.7349	4.8046	UNDEF	UNDEF	3.466	105.8213	63.4928	3	3	3	UNDEF	8.3557	2
26.21	1.707	0.0586	-0.0186	9.6683	3.1922	0.1421	-0.0109	1.7035	-0.1607	1.7256	481.245	339.145	1.2222	-0.1315	3.6039	4.7955	UNDEF	UNDEF	3.4785	102.1463	61.2878	3	3	3	UNDEF	8.2372	2
26.22	1.6631	0.0564	-0.0184	9.741	3.1802	0.1422	-0.0111	1.6596	-0.1606	1.6815	481.445	339.245	1.1782	-0.1363	3.4729	4.7908	UNDEF	UNDEF	3.4918	98.4713	59.0828	3	3	3	UNDEF	8.1213	2
26.23	1.6411	0.055	-0.018	9.6484	3.1906	0.1423	-0.011	1.6377	-0.1603	1.6591	481.645	339.345	1.156	-0.1387	3.4067	4.7574	UNDEF	UNDEF	3.4971	96.6213	57.9728	3	3	3	UNDEF	8.0529	2
26.24	1.6302	0.0523	-0.0179	9.6727	3.1139	0.1424	-0.011	1.6268	-0.1603	1.6481	481.845	339.445	1.145	-0.14	3.373	4.5719	UNDEF	UNDEF	3.4914	95.6963	57.4178	3	3	3	UNDEF	7.9582	2
26.25	1.6292	0.0525	-0.0177	9.7211	3.1495	0.1425	-0.0109	1.6258	-0.1602	1.6469	482.045	339.545	1.1438	-0.1401	3.3686	4.5872	UNDEF	UNDEF	3.4927	95.5954	57.3573	3	3	3	UNDEF	7.9623	2
26.26	1.6294	0.0508	-0.0175	9.6727	3.0674	0.1426	-0.0108	1.626	-0.1601	1.6469	482.245	339.645	1.1438	-0.14	3.3676	4.4449	UNDEF	UNDEF	3.4854	95.5933	57.356	3	3	3	UNDEF	7.9114	2
26.27	1.6295	0.0507	-0.0172	9.6815	3.0722	0.1427	-0.0106	1.6263	-0.1599	1.6468	482.445	339.745	1.1438	-0.1398	3.3667	4.4347	UNDEF	UNDEF	3.485	95.5912	57.3547	3	3	3	UNDEF	7.9091	1.6667
26.28	1.6302	0.0507	-0.0171	9.7013	3.0762	0.1428	-0.0105	1.627	-0.1599	1.6473	482.645	339.845	1.1443	-0.1397	3.3672	4.4306	UNDEF	UNDEF	3.4847	95.6296	57.3778	3	3	3	UNDEF	7.9105	2
26.29	1.6356	0.0507	-0.0169	9.7255	3.0747	0.1429	-0.0103	1.6324	-0.1598	1.6525	482.845	339.945	1.1495	-0.139	3.3815	4.4093	UNDEF	UNDEF	3.4821	96.0629	57.6378	3	3	3	UNDEF	7.9176	2
26.3	1.6466	0.0507	-0.0168	9.7541	3.0744	0.143	-0.0102	1.6434	-0.1598	1.6634	483.045	340.045	1.1604	-0.1377	3.4124	4.3735	UNDEF	UNDEF	3.4768	96.9629	58.1778	3	3	3	UNDEF	7.9338	2
26.31	1.6686	0.0508	-0.0164	9.7695	3.0722	0.1431	-0.0098	1.6655	-0.1595	1.685	483.245	340.145	1.1822	-0.1349	3.4757	4.2978	UNDEF	UNDEF	3.466	98.7796	59.2678	3	3	3	UNDEF	7.9632	2
26.32	1.6851	0.0511	-0.0162	9.6815	3.0857	0.1432	-0.0096	1.682	-0.1594	1.7013	483.445	340.245	1.1986	-0.133	3.5227	4.2669	UNDEF	UNDEF	3.4594	100.1379	60.0828	3	3	3	UNDEF	7.9954	2
26.33	1.6686	0.0516	-0.0161	9.7739	3.106	0.1433	-0.0096	1.6655	-0.1594	1.6847	483.645	340.345	1.1819	-0.1348	3.4727	4.3679	UNDEF	UNDEF	3.4701	98.7463	59.2478	3	3	3	UNDEF	7.992	2
26.34	1.6686	0.0522	-0.0159	9.6861	3.1258	0.1434	-0.0095	1.6656	-0.1593	1.6845	483.845	340.445	1.1817	-0.1348	3.4711	4.4144	UNDEF	UNDEF	3.4727	98.7296	59.2378	3	3	3	UNDEF	8.0106	2
26.35	1.6679	0.0531	-0.0158	9.7299	3.1639	0.1435	-0.0094	1.6649	-0.1593	1.6837	484.045	340.545	1.1809	-0.1349	3.4677	4.494	UNDEF	UNDEF	3.4773	98.6574	59.1944	3	3	3	UNDEF	8.0398	2
26.36	1.6696	0.0536	-0.0154	9.6815	3.1731	0.1436	-0.0092	1.6667	-0.159	1.685	484.245	340.645	1.1824	-0.1345	3.4711	4.5341	UNDEF	UNDEF	3.479	98.7797	59.2678	3	3	3	UNDEF	8.0601	2
26.37	1.6713	0.0537	-0.0154	9.7453	3.1539	0.1437	-0.0092	1.6684	-0.1591	1.6866	484.445	340.745	1.1839	-0.1344	3.4745	4.5347	UNDEF	UNDEF	3.4787	98.902	59.3412	3	3	3	UNDEF	8.0659	2
26.38	1.6748	0.0538	-0.0152	9.7541	3.1396	0.1438	-0.0091	1.6719	-0.159	1.69	484.645	340.845	1.1873	-0.1339	3.4833	4.5283	UNDEF	UNDEF	3.4774	99.1785	59.5071	3	3	3	UNDEF	8.0738	2
26.39	1.6906	0.054	-0.0149	9.7057	3.134	0.1439	-0.0088	1.6878	-0.1588	1.7055	484.845	340.945	1.2029	-0.132	3.5282	4.4856	UNDEF	UNDEF	3.4705	100.4796	60.2878	3	3	3	UNDEF	8.1002	2
26.4	1.718	0.0542	-0.0147	9.7739	3.1308	0.144	-0.0085	1.7152	-0.1587	1.7327	485.045	341.045	1.2302	-0.129	3.6071	4.4022	UNDEF	UNDEF	3.458	102.7463	61.6478	3	3	3	UNDEF	8.1415	2
26.41	1.74	0.0546	-0.0145	9.7344	3.1414	0.1441	-0.0083	1.7372	-0.1586	1.7545	485.245	341.145	1.252	-0.1267	3.67	4.3591	UNDEF	UNDEF	3.4494	104.5629	62.7378	3	3	3	UNDEF	8.1839	2
26.42	1.7949	0.0552	-0.0144	9.7739	3.1663	0.1442	-0.008	1.7922	-0.1586	1.8092	485.445	341.245	1.3067	-0.1213	3.8293	4.2272	UNDEF	UNDEF	3.4267	109.1213	65.4728	3	3	3	UNDEF	8.2786	2
26.43	1.8113	0.0555	-0.014	9.7981	3.1707	0.1443	-0.0077	1.8086	-0.1583	1.8253	485.645	341.345	1.323	-0.1196	3.8759	4.198	UNDEF	UNDEF	3.4206	110.4713	66.2828	3	3	3	UNDEF	8.3114	2
26.44	1.8004	0.0572	-0.0138	9.7981	3.2538	0.1444	-0.0077	1.7978	-0.1582	1.8142	485.845	341.445	1.3119	-0.1206	3.8423	4.3574	UNDEF	UNDEF	3.4325	109.5463	65.7278	3	3	3	UNDEF	8.3457	2
26.45	1.8059	0.0577	-0.0136	9.7497	3.2768	0.1445	-0.0076	1.8033	-0.1581	1.8195	486.045	341.545	1.3173	-0.1201	3.8568	4.3809	UNDEF	UNDEF	3.4324	109.9879	65.9928	3	3	3	UNDEF	8.3705	2
26.46	1.7729	0.0575	-0.0136	9.8025	3.2608	0.1446	-0.0077	1.7703	-0.1582	1.7865	486.245	341.645	1.2841	-0.1232	3.7586	4.4754	UNDEF	UNDEF	3.4469	107.2213	64.3328	3	3	3	UNDEF	8.3205	2
26.47	1.7674	0.0578	-0.0133	9.8025	3.2853	0.1447	-0.0075	1.7649	-0.158	1.7807	486.445	341.745	1.2784	-0.1236	3.7409	4.5235	UNDEF	UNDEF	3.4511	106.7463	64.0478	3	3	3	UNDEF	8.3252	2
26.48	1.7619	0.058	-0.0133	9.7596	3.3055	0.1448	-0.0075	1.7594	-0.1581	1.7752	486.645	341.845	1.2727	-0.1242	3.7231	4.5563	UNDEF	UNDEF	3.4546	106.2713	63.7628	3	3	3	UNDEF	8.3242	2
26.49	1.7619	0.0581	-0.0131	9.7057	3.3307	0.1449	-0.0074	1.7594	-0.158	1.775	486.845	341.945	1.2726	-0.1242	3.7216	4.5618	UNDEF	UNDEF	3.455	106.2546	63.7528	3	3	3	UNDEF	8.3274	2
26.5	1.74	0.058	-0.0129	9.807	3.3567	0.145	-0.0074	1.7375	-0.1579	1.7529	487.045	342.045	1.2505	-0.1263	3.6559	4.64	UNDEF	UNDEF	3.4655	104.4129	62.6478	3	3	3	UNDEF	8.3	2
26.51	1.729	0.058	-0.0127	9.8554	3.3828	0.1451	-0.0074	1.7266	-0.1578	1.7417	487.245	342.145	1.2393	-0.1273	3.6223	4.6795	UNDEF	UNDEF	3.4709	103

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.2932	0.0582	-0.0032	9.8312	3.7	0.146	-0.0025	1.2926	-0.1492	1.2964	489.005	343.005	0.8036	-0.1857	2.3427	7.2416	UNDEF	UNDEF	3.7333	67.0133	40.208	2	0	0	UNDEF	8.0746	0.8333
26.61	1.273	0.0589	-0.003	9.8554	3.7131	0.1461	-0.0024	1.2725	-0.1491	1.2761	489.205	343.105	0.7833	-0.1904	2.2828	7.5216	UNDEF	UNDEF	3.7518	65.3191	39.1914	2	0	0	UNDEF	8.1225	1.6667
26.62	1.2636	0.0593	-0.0029	9.7981	3.6987	0.1462	-0.0023	1.263	-0.1491	1.2664	489.405	343.205	0.7736	-0.1927	2.254	7.6607	UNDEF	UNDEF	3.7608	64.5122	38.7073	2	0	0	UNDEF	8.1486	2
26.63	1.4743	0.0594	-0.0022	9.8796	3.6677	0.1463	-0.0015	1.4739	-0.1485	1.4765	489.605	343.305	0.9843	-0.1509	2.8671	6.0348	UNDEF	UNDEF	3.6164	82.0601	49.236	2	0	0	UNDEF	8.1115	0.1
26.64	1.6851	0.0595	-0.0014	9.8465	3.6349	0.1464	-0.0008	1.6848	-0.1478	1.6865	489.805	343.405	1.195	-0.1237	3.4799	4.9822	UNDEF	UNDEF	3.5003	99.6079	59.7648	3	3	3	UNDEF	8.2927	1.1111
26.65	1.8059	0.0595	0.0001	9.807	3.5916	0.1465	0	1.8059	-0.1464	1.8058	490.005	343.505	1.3159	-0.1113	3.8308	4.5236	UNDEF	UNDEF	3.4425	109.6579	65.7948	3	3	3	UNDEF	8.443	1.6667
26.66	1.8388	0.0599	0.0003	9.8509	3.5811	0.1466	0.0002	1.8389	-0.1463	1.8385	490.205	343.605	1.3487	-0.1085	3.925	4.4447	UNDEF	UNDEF	3.4294	112.3829	67.4298	3	3	3	UNDEF	8.5012	2
26.67	1.8443	0.0604	0.0005	9.8796	3.5204	0.1467	0.0003	1.8444	-0.1462	1.8438	490.405	343.705	1.354	-0.1079	3.9394	4.4578	UNDEF	UNDEF	3.4288	112.8246	67.6948	3	3	3	UNDEF	8.5221	2
26.68	1.8498	0.0609	0.0007	9.9567	3.4674	0.1468	0.0004	1.8499	-0.1461	1.8491	490.605	343.805	1.3593	-0.1075	3.9538	4.4802	UNDEF	UNDEF	3.4287	113.2663	67.9598	3	3	3	UNDEF	8.5465	2
26.69	1.8498	0.0613	0.0009	9.8796	3.4128	0.1469	0.0005	1.85	-0.146	1.8489	490.805	343.905	1.3592	-0.1074	3.9522	4.5118	UNDEF	UNDEF	3.4305	113.2496	67.9498	3	3	3	UNDEF	8.5597	2
26.7	1.8553	0.0614	0.0014	9.8599	3.3741	0.147	0.0008	1.8556	-0.1456	1.8539	491.005	344.005	1.3646	-0.1067	3.9667	4.5028	UNDEF	UNDEF	3.4287	113.6913	68.2148	3	3	3	UNDEF	8.5719	2
26.71	1.8608	0.0617	0.0016	9.9764	3.3725	0.1471	0.0009	1.8611	-0.1455	1.8592	491.205	344.105	1.3699	-0.1062	3.9811	4.5028	UNDEF	UNDEF	3.4274	114.1329	68.4798	3	3	3	UNDEF	8.5877	2
26.72	1.8662	0.0619	0.0019	9.9235	3.3847	0.1472	0.001	1.8666	-0.1453	1.8643	491.405	344.205	1.3752	-0.1057	3.9952	4.4988	UNDEF	UNDEF	3.4259	114.5663	68.7398	3	3	3	UNDEF	8.6016	2
26.73	1.8223	0.0619	0.002	9.9325	3.3949	0.1473	0.0011	1.8227	-0.1453	1.8203	491.605	344.305	1.3311	-0.1091	3.866	4.6523	UNDEF	UNDEF	3.4458	110.8913	66.5348	3	3	3	UNDEF	8.5442	2
26.74	1.8168	0.062	0.0023	9.928	3.4045	0.1474	0.0013	1.8172	-0.1451	1.8145	491.805	344.405	1.3254	-0.1094	3.8485	4.6766	UNDEF	UNDEF	3.4487	110.4163	66.2498	3	3	3	UNDEF	8.5398	2
26.75	1.7894	0.062	0.0025	9.8509	3.412	0.1475	0.0014	1.7899	-0.145	1.7869	492.005	344.505	1.2979	-0.1117	3.7673	4.7765	UNDEF	UNDEF	3.4615	108.1163	64.8698	3	3	3	UNDEF	8.5054	2
26.76	1.7891	0.062	0.0027	9.9522	3.4156	0.1476	0.0015	1.7896	-0.1449	1.7863	492.205	344.605	1.2974	-0.1117	3.7648	4.7789	UNDEF	UNDEF	3.4618	108.0718	64.8431	3	3	3	UNDEF	8.5065	1.6667
26.77	1.7892	0.062	0.0031	9.9038	3.4197	0.1477	0.0017	1.7898	-0.1446	1.786	492.405	344.705	1.2974	-0.1114	3.7637	4.7825	UNDEF	UNDEF	3.4621	108.0637	64.8382	3	3	3	UNDEF	8.5092	2
26.78	1.7893	0.0623	0.0034	9.9567	3.4385	0.1478	0.0019	1.7899	-0.1444	1.7859	492.605	344.805	1.2973	-0.1113	3.7624	4.8	UNDEF	UNDEF	3.4631	108.0555	64.8333	3	3	3	UNDEF	8.5171	2
26.79	1.7908	0.0623	0.0036	9.8796	3.4504	0.1479	0.002	1.7915	-0.1443	1.7872	492.805	344.905	1.2987	-0.1111	3.7652	4.8004	UNDEF	UNDEF	3.4628	108.1642	64.8985	3	3	3	UNDEF	8.5224	2
26.8	1.8004	0.0622	0.0039	9.9325	3.4437	0.148	0.0022	1.8011	-0.1441	1.7965	493.005	345.005	1.3081	-0.1102	3.7916	4.753	UNDEF	UNDEF	3.4579	108.9496	65.3698	3	3	3	UNDEF	8.5314	2
26.81	1.8004	0.062	0.0044	9.8993	3.4386	0.1481	0.0025	1.8012	-0.1437	1.796	493.205	345.105	1.308	-0.1098	3.7903	4.7407	UNDEF	UNDEF	3.4575	108.9329	65.3598	3	3	3	UNDEF	8.5278	2
26.82	1.8278	0.0612	0.0046	9.8357	3.3945	0.1482	0.0025	1.8287	-0.1436	1.8232	493.405	345.205	1.3353	-0.1075	3.868	4.5835	UNDEF	UNDEF	3.4421	111.1996	66.7198	3	3	3	UNDEF	8.5424	2
26.83	1.8443	0.0607	0.0048	9.9522	3.371	0.1483	0.0026	1.8452	-0.1435	1.8395	493.605	345.305	1.3516	-0.1061	3.9143	4.4925	UNDEF	UNDEF	3.433	112.5579	67.5348	3	3	3	UNDEF	8.5525	2
26.84	1.8168	0.0601	0.005	9.928	3.3396	0.1484	0.0027	1.8177	-0.1434	1.8118	493.805	345.405	1.3239	-0.1083	3.833	4.5363	UNDEF	UNDEF	3.4429	110.2496	66.1498	3	3	3	UNDEF	8.4973	2
26.85	1.8113	0.0595	0.0054	9.8796	3.3157	0.1485	0.003	1.8123	-0.1431	1.8059	494.005	345.505	1.3183	-0.1086	3.8156	4.5145	UNDEF	UNDEF	3.4434	109.7746	65.8648	3	3	3	UNDEF	8.4754	2
26.86	1.8059	0.0595	0.0055	9.9083	3.321	0.1486	0.0031	1.807	-0.1431	1.8004	494.205	345.605	1.3127	-0.109	3.7984	4.532	UNDEF	UNDEF	3.446	109.3079	65.5848	3	3	3	UNDEF	8.4689	2
26.87	1.7894	0.0595	0.0058	9.928	3.3301	0.1487	0.0032	1.7905	-0.1429	1.7836	494.405	345.705	1.2961	-0.1103	3.7491	4.5919	UNDEF	UNDEF	3.4539	107.9163	64.7498	3	3	3	UNDEF	8.449	2
26.88	1.7839	0.0595	0.006	9.9808	3.3392	0.1488	0.0034	1.785	-0.1428	1.7779	494.605	345.805	1.2904	-0.1107	3.7317	4.6136	UNDEF	UNDEF	3.4567	107.4413	64.4648	3	3	3	UNDEF	8.4438	2
26.89	1.7674	0.0596	0.0064	9.928	3.3535	0.1489	0.0036	1.7686	-0.1425	1.761	494.805	345.905	1.2738	-0.1119	3.6825	4.6771	UNDEF	UNDEF	3.4647	106.0496	63.6298	3	3	3	UNDEF	8.4251	2
26.9	1.7509	0.0598	0.0066	9.9038	3.3772	0.149	0.0038	1.7522	-0.1424	1.7443	495.005	346.005	1.2572	-0.1132	3.6333	4.7534	UNDEF	UNDEF	3.4735	104.6579	62.7948	3	3	3	UNDEF	8.4111	2
26.91	1.7454	0.0602	0.0069	9.9567	3.4134	0.1491	0.0039	1.7468	-0.1422	1.7386	495.205	346.105	1.2515	-0.1136	3.6161	4.8132	UNDEF	UNDEF	3.4782	104.1871	62.5123	3	3	3	UNDEF	8.4201	2
26.92	1.7449	0.0605	0.0073	9.937	3.4379	0.1492	0.0042	1.7463	-0.1419	1.7377	495.405	346.205	1.2509	-0.1135	3.6132	4.8396	UNDEF	UNDEF	3.4797	104.1287	62.4772	3	3	3	UNDEF	8.4296	1.6667
26.93	1.7448	0.0613	0.0075	9.9962	3.4848	0.1493	0.0043	1.7462	-0.1418	1.7373	495.605	346.305	1.2506	-0.1134	3.6113	4.8986	UNDEF	UNDEF	3.4828	104.0992	62.4595	3	3	3	UNDEF	8.4521	2
26.94	1.7451	0.0614	0.0077	9.928	3.4976	0.1494	0.0044	1.7466	-0.1417	1.7374	495.805	346.405	1.2508	-0.1133	3.6108	4.9124	UNDEF	UNDEF	3.4835	104.1098	62.4659	3	3	3	UNDEF	8.4591	2
26.95	1.7454	0.0619	0.008	9.9567	3.5216	0.1495	0.0046	1.747	-0.1415	1.7375	496.005	346.505	1.251	-0.1131	3.6102	4.9454	UNDEF	UNDEF	3.4852	104.1204	62.4723	3	3	3	UNDEF	8.4733	2
26.96	1.7509	0.0625	0.0082	10.0248	3.5559	0.1496	0.0047	1.7525	-0.1414	1.7427	496.205	346.605	1.2563	-0.1126	3.6244	4.9773	UNDEF	UNDEF	3.4853	104.5579	62.7348	3	3	3	UNDEF	8.5005	2
26.97	1.7564	0.0625	0.0087	9.9962	3.5474	0.1497	0.0049	1.758	-0.141	1.7477	496.405	346.705	1.2616	-0.1118	3.6389	4.9513	UNDEF	UNDEF	3.4826	104.9996	62.9998	3	3	3	UNDEF	8.5066	2
26.98	1.7619	0.0626	0.009	10.0292	3.5474	0.1498	0.0051	1.7636	-0.1408	1.7529	496.605	346.805	1.267	-0.1112	3.6533	4.9375	UNDEF	UNDEF	3.4805	105.4413	63.2648	3	3	3	UNDEF	8.5173	2
26.99	1.7674	0.0626	0.0091	10.0534	3.5482	0.1499	0.0052	1.7691	-0.1408	1.7583	496.805	346.905	1.2723	-0.1106	3.6677	4.9239	UNDEF	UNDEF	3.4784	105.8829	63.5298	3	3	3	UNDEF	8.528	2
27	1.7729	0.0627	0.0094	10.0248	3.5456	0.15	0.0053	1.7747	-0.1406	1.7635	497.005	347.005	1.2777	-0.1101	3.682	4.9057	UNDEF	UNDEF	3.4761	106.3246	63.7948	3	3	3	UNDEF	8.5371	2
27.01	1.7839	0.0627	0.0097	10.005	3.5432	0.1501	0.0055	1.7858	-0.1404	1.7742	497.205	347.105	1.2885	-0.1089	3.7123	4.8666	UNDEF	UNDEF	3.4713	107.2246	64.3348	3	3	3	UNDEF	8.5529	2
27.02	1.7894	0.063	0.01	10.0292	3.5526	0.1502	0.0056	1.7913	-0.1402	1.7794	497.405	347.205	1.2939	-0.1084	3.7266	4.8652	UNDEF	UNDEF	3.4698	107.6663	64.5998	3	3	3	UNDEF	8.5681	2
27.03	1.7839	0.063	0.0102	10.0096	3.5526	0.1503	0.0057	1.7858	-0.1401	1.7737	497.605	347.305	1.2882	-0.1087	3.7092	4.8912	UNDEF	UNDEF	3.4728	107.1913	64.3148	3	3	3	UNDEF	8.5643	2
27.04	1.7784	0.0633	0.0105	10.0292	3.5628	0.1504	0.0059	1.7804	-0.1399	1.7679	497.805	347.405	1.2826	-0.1091	3.6919	4.9315	UNDEF	UNDEF	3.4764	106.7163	64.0298	3	3	3	UNDEF	8.5657	2
27.05	1.7729	0.0636	0.0111	10.0292	3.5797	0.1505	0.0062	1.775	-0.1394	1.7618	498.005	347.505	1.277	-0.1092	3.6748	4.9814	UNDEF	UNDEF	3.4805	106.2413	63.7448	3	3	3	UNDEF	8.5704	2
27.06	1.7724	0.0638	0.0114	10.0292	3.5878	0.1506	0.0064	1.7746	-0.1392	1.761	498.205	347.605	1.2764	-0.1091	3.6719	4.9981	UNDEF	UNDEF	3.4816	106.1825	63.7095	3	3	3	UNDEF	8.5763	2
27.07	1.7722	0.064	0.0117	10.0292	3.5964	0.1507	0.0066	1.7745	-0.139	1.7605	498.405	347.705	1.2761	-0.1089	3.6699	5.0134	UNDEF	UNDEF	3.4825	106.1529	63.6917	3	3	3	UNDEF	8.5826	1.6667
27.08	1.7726	0.0643	0.0122	9.9854	3.6166	0.1508	0.0069	1.7749	-0.1386	1.7603	498.605	347.805	1.2763	-0.1086	3.6696	5.0408	UNDEF	UNDEF	3.4839	106.1637	63.6982	3	3	3	UNDEF	8.5945	2
27.09	1.7729	0.0644	0.0126	10.0579	3.6179	0.1509	0.0071	1.7753	-0.1383	1.7603	498.805	347.905	1.2765	-0.1084	3.669	5.0419	UNDEF	UNDEF	3.484	106.1746	63.7048	3	3	3	UNDEF	8.5969	2
27.1	1.7784	0.0644	0.0128	9.9854	3.6183	0.151	0.0072	1.7808	-0.1382	1.7656	499.005	348.005	1.2818	-0.1078	3.6834	5.0227	UNDEF	UNDEF	3.4816	106.6163	63.9698	3	3	3	UNDEF	8.6057	2
27.11	1.7839	0.0644	0.013	10.0292	3.6183	0.1511	0.0073	1.7864	-0.1381	1.7709	499.205	348.105	1.2872	-0.1073	3.6976	5.0053	UNDEF	UNDEF	3.4794	107.0579	64.2348	3	3	3	UNDEF	8.6151	2
27.12	1.7812	0.0645	0.0135	10.0821	3.6165	0.1512	0.0076	1.7837	-0.1377	1.7677	499.405	348.205	1.2843	-0.1072	3.6884	5.02	UNDEF	UNDEF	3.481	106.8121	64.0873	3	3	3	UNDEF	8.6142	2
27.13	1.7829	0.0646	0.0137	10.0821	3.6195	0.1513	0.0077	1.7855	-0.1376	1.7691	499.605	348.305	1.2859	-0.107	3.6918	5.024	UNDEF	UNDEF	3.4809	106.9386	64.1632	3	3	3	UNDEF	8.6214	2
27.14	1.7846	0.065	0.014	10.0534	3.6325	0.1514	0.0078	1.7872	-0.1374	1.7706	499.805	348.405	1.2874	-0.1068	3.6952	5.0457	UNDEF	UNDEF	3.4816	107.0652	64.2391	3	3	3	UNDEF	8.6351	2
27.15	1.7894	0.0657	0.0141	10.0625	3.6716	0.1515	0.0079	1.7921	-0.1374	1.7753	500.005	348.505	1.2921	-0.1063	3.7075	5.0865	UNDEF	UNDEF	3.4823	107.4496	64.4698	3	3	3	UNDEF	8.6641	2
27.16	1.7894	0.0651	0.0147	10.0776	3.6366	0.1516	0.0082	1.7922	-0.1369	1.7747	500.205	348.605	1.292	-0.106	3.7061	5.0402	UNDEF	UNDEF	3.4802	107.4329	64.4598	3	3	3	UNDEF	8.6481	2
27.17	1.7949	0.0658	0.015	10.0292	3.6753	0.1517	0.0083	1.7977	-0.1367	1.7799	500.405	348.705	1.2973	-0.1054	3.7205	5.0705	UNDEF	UNDEF	3.4803	107.8746	64.7248	3	3	3	UNDEF	8.675	2
27.18	1.8004	0.0662	0.0152	10.049	3.7024	0.1518	0.0084	1.8033	-0.1366	1.7852	500.605	348.805	1.3027	-0.1049	3.7347	5.082	UNDEF	UNDEF	3.4794	108.3163	64.9898	3	3	3	UNDEF	8.6951	2
27.19	1.8004	0.0664	0.0155	10.0534	3.7165	0.1519	0.0086	1.8033	-0.1364	1.7849	500.805	348.905	1.3025	-0.1047	3.7332	5.0965	UNDEF	UNDEF	3.4803	108.2996	64.9798	3	3	3	UNDEF	8.7015	2
27.2	1.8168	0.0669	0.0158	10.0337	3.7486	0.152	0.0087	1.8198	-0.1362	1.801	501.005	349.005	1.3188	-0.1033	3.7788	5.0701	UNDEF	UNDEF	3.4746	109.6496	65.7898	3	3	3	UNDEF	8.7369	2
27.21	1.7949	0.0669	0.0162	10.0579	3.7541	0.1521	0.009	1.798	-0.1359	1.7787	501.205	349.105	1.2968	-0.1048	3.7146	5.1563	UNDEF	UNDEF	3.4849	107.8079	64.6848	3	3	3	UNDEF	8.7108	2
27.22	1.7812	0.0669	0.0165	10.0625	3.7603	0.1522	0.0093	1.7843	-0.1357	1.7646	501.405	349.205	1.2829	-0.1058	3.6737	5.2121	UNDEF	UNDEF	3.4915	106.6454	63.9873	3	3	3	UNDEF	8.6955	2
27.23	1.7674	0.0669	0.0168	10.0579	3.7666	0.1523	0.0095	1.7706	-0.1355	1.7506	501.605	349.305	1.269	-0.1067	3.6329	5.2691	UNDEF	UNDEF	3.4981	105.4829	63.2898	3	3	3	UNDEF	8.6805	2
27.24	1.7619	0.0659	0.0172	10.0821	3.7194	0.1524	0.0098	1.7652	-0.1352	1.7447	501.805	349.405	1.2634	-0.107	3.6158	5.2164	UNDEF	UNDEF	3.4974	105.0079	63.0048	3	3	3	UNDEF	8.6479	2
27.25	1.7564	0.0654	0.0175	10.0866	3.6958	0.1525	0.01	1.7597	-0.135	1.7389	502.005	349.505	1.2577	-0.1073	3.5986	5.1966	UNDEF	UNDEF	3.4982	104.5329	62.7198	3	3	3	UNDEF	8.6272	2
27.26	1.7509	0.0648	0.0178	10.0337	3.6679	0.1526	0.0102	1.7543	-0.1348	1.7331	502.205	349.605	1.2521	-0.1077	3.5814	5.172	UNDEF	UNDEF	3.4988	104.0579	62.4348	3	3	3	UNDEF	8.6049	2
27.27	1.7509	0.0647	0.018	10.0821	3.673	0.1527	0.0103	1.7543	-0.1347	1.7329	502.405	349.705	1.2519	-0.1076	3.5799	5.1687	UNDEF	UNDEF	3.4988	104.0413	62.4248	3	3	3	UNDEF	8.6048	2
27.28	1.7509	0.0647	0.0186	10.0383	3.6738	0.1528	0.0106	1.7544	-0.1342	1.7323	502.605	349.805	1.2518	-0.1072	3.5786	5.1651	UNDEF	UNDEF	3.4988	104.0251	62.4151	3	3	3	UNDEF	8.6046	2
27.29	1.7509	0.0647	0.0189	10.1018	3.6727	0.1529	0.0108	1.7545	-0.134	1.732	502.805	349.905	1.2517	-0.1071	3.5772	5.166	UNDEF	UNDEF	3.499	104.0089	62.4054	3	3	3	UNDEF	8.606	1.6667
27.3	1.751	0.0647	0.0192	10.0866	3.6715	0.153	0.011	1.7546	-0.1338	1.7318	503.005	350.005	1.2516	-0.1069	3.5759	5.166	UNDEF	UNDEF	3.4991	103.9954	62.3973	3	3	3	UNDEF	8.6073	2
27.31	1.7564	0.0647	0.0196	10.135	3.672	0.1531	0.0111	1.7601	-0.1335	1.7368	503.205	350.105	1.2569	-0.1062	3.5901	5.146	UNDEF	UNDEF	3.4967	104.4329	62.6598	3	3	3	UNDEF	8.6156	2
27.32	1.7619	0.0647	0.0201	10.1108	3.6724	0.1532	0.0114	1.7657	-0.1331	1.7418	503.405	350.205	1.2623	-0.1054	3.6045	5.1259	UNDEF	UNDEF	3.4944	104.8746	62.9248	3	3	3	UNDEF	8.6239	2
27.33	1.7674	0.0648	0.0204	10.1154	3.674	0.1533	0.0116	1.7713	-0.1329	1.747	503.605	350.305	1.2677	-0.1048	3.6188	5.1086	UNDEF	UNDEF	3.4921	105.3163	63.1898	3	3	3	UNDEF	8.6333	2
27.34	1.7729	0.0649	0.0207	10.135	3.6793	0.1534	0.0117	1.7768	-0.1327	1.7522	503.805	350.405	1.273	-0.1042	3.633	5.0964	UNDEF	UNDEF	3.4901	105.7579	63.4548	3	3	3	UNDEF	8.6446	2
27.35	1.7894	0.065	0.021	10.1637	3.6838	0.1535	0.0117	1.7934	-0.1325	1.7684	504.005	350.505	1.2894	-0.1028	3.6786	5.0402	UNDEF	UNDEF	3.4829	107.1163	64.2698	3	3	3	UNDEF	8.669	2
27.36	1.7729	0.065	0.0214	10.2032	3.6824	0.1536	0.0121	1.777	-0.1322	1.7515	504.205	350.605	1.2728	-0.1038	3.6302	5.1064	UNDEF	UNDEF	3.4909	105.7246	63.4348	3	3	3	UNDEF	8.6504	2
27.37	1.7674	0.065	0.0218	10.1831	3.6773	0.1537	0.0124	1.7715	-0.1319	1.7456	504.405	350.705	1.2671	-0.1041	3.6131	5.1293	UNDEF	UNDEF	3.4936	105.2496	63.1498	3	3	3	UNDEF	8.6453	2
27.38	1.7626	0.0641	0.0221	10.1442	3.6133	0.1538	0.0126	1.7668	-0.1317	1.7405	504.605	350.805	1.2622	-0.1043	3.5981	5.0766	UNDEF	UNDEF	3.4927	104.8348	62.9009	3	3	3	UNDEF	8.6144	2
27.39	1.7603	0.0638	0.0229	10.2077	3.5786	0.1539	0.013	1.7646	-0.131	1.7374	504.805	350.905	1.2598	-0.104	3.5901	5.0616	UNDEF	UNDEF	3.4928	104.6211	62.7726	3	3	3	UNDEF	8.6036	2
27.4	1.7597	0.0638	0.0231	10.1876	3.5642	0.154	0.0131	1.7641	-0.1309	1.7366	505.005	351.005	1.2591	-0.104	3.5872	5.0636	UNDEF	UNDEF	3.4932	104.5602	62.7361	3	3	3	UNDEF	8.604	2
27.41	1.7608	0.0643	0.0234	10.1831	3.5634	0.1541	0.0133	1.7653	-0.1307	1.7374	505.205	351.105	1.2601	-0.1037	3.5898	5.1043	UNDEF	UNDEF	3.4949	104.6341	62.7804	3	3	3	UNDEF	8.623	2
27.42	1.7619	0.0649	0.0237	10.1831	3.5464	0.1542	0.0135	1.7664	-0.1305	1.7382	505.405	351.205	1.261	-0.1035	3.5906	5.1449	UNDEF	UNDEF	3.4966	104.7079	62.8248	3	3	3	UNDEF	8.6418	2
27.43	1.7839	0.0688	0.0246	10.1154	3.7167	0.1543	0.0139	1.7886	-0.1297	1.7593	505.605	351.305	1.283	-0.1011	3.652	5.362	UNDEF	UNDEF	3.5005	106.5246	63.9148	3	3	3	UNDEF	8.7801	2
27.44	1.8333	0.0743	0.0252	10.2168	3.9694	0.1544	0.0137	1.8381	-0.1292	1.8081	505.805	351.405	1.3323	-0.097	3.7913	5.5751	UNDEF	UNDEF	3.4965	110.6246	66.3748	3	3	3	UNDEF	8.9905	1.6667
27.45	1.8717	0.0753	0.0255	10.2122	3.9929	0.1545	0.0136	1.8765	-0.129	1.8462	506.005	351.505	1.3705	-0.0941	3.8991	5.4969	UNDEF	UNDEF	3.4829	113.8079	68.2848	3	3	3	UNDEF	9.0678	2
27.46	1.8573	0.0754	0.0355	10.1592	3.9818	0.1546	0.0191	1.864	-0.1191	1.8218	506.205	351.605	1.3578	-0.0877	3.8618

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.7619	0.0718	0.041	10.1922	3.9208	0.1555	0.0233	1.7697	-0.1145	1.7209	508.005	352.505	1.2617	-0.0907	3.5792	5.6913	UNDEF	UNDEF	3.5222	104.4913	62.6948	3	3	3	UNDEF	8.8465	2
27.56	1.7615	0.0717	0.0416	10.2122	3.9634	0.1556	0.0236	1.7694	-0.114	1.7199	508.205	352.605	1.2612	-0.0904	3.5767	5.6888	UNDEF	UNDEF	3.5223	104.4378	62.6627	3	3	3	UNDEF	8.8456	2
27.57	1.7613	0.0705	0.0427	10.2122	3.9386	0.1557	0.0242	1.7694	-0.113	1.7187	508.405	352.705	1.261	-0.0896	3.5753	5.5939	UNDEF	UNDEF	3.5184	104.4093	62.6456	3	3	3	UNDEF	8.8125	2
27.58	1.7631	0.0693	0.0432	10.1786	3.9008	0.1558	0.0245	1.7713	-0.1126	1.7199	508.605	352.805	1.2627	-0.0892	3.5791	5.491	UNDEF	UNDEF	3.5135	104.5423	62.7254	3	3	3	UNDEF	8.7819	2
27.59	1.7649	0.0683	0.0437	10.2122	3.8416	0.1559	0.0247	1.7732	-0.1122	1.7212	508.805	352.905	1.2644	-0.0888	3.5828	5.3979	UNDEF	UNDEF	3.509	104.6754	62.8052	3	3	3	UNDEF	8.7544	1.6667
27.6	1.7729	0.067	0.0449	10.2414	3.7624	0.156	0.0253	1.7814	-0.1111	1.728	509.005	353.005	1.2724	-0.0873	3.6046	5.2644	UNDEF	UNDEF	3.5008	105.3246	63.1948	3	3	3	UNDEF	8.7283	1.6667
27.61	1.7729	0.0667	0.0455	10.2122	3.7311	0.1561	0.0256	1.7815	-0.1106	1.7274	509.205	353.105	1.2723	-0.087	3.6033	5.2459	UNDEF	UNDEF	3.5	105.3079	63.1848	3	3	3	UNDEF	8.7225	2
27.62	1.777	0.0666	0.046	10.2368	3.706	0.1562	0.0259	1.7858	-0.1102	1.731	509.405	353.205	1.2764	-0.0863	3.6137	5.2198	UNDEF	UNDEF	3.4978	105.635	63.381	3	3	3	UNDEF	8.7251	2
27.63	1.7812	0.0666	0.0466	10.2122	3.6929	0.1563	0.0262	1.79	-0.1097	1.7345	509.605	353.305	1.2804	-0.0856	3.6241	5.2033	UNDEF	UNDEF	3.496	105.9621	63.5773	3	3	3	UNDEF	8.7311	2
27.64	1.7894	0.0665	0.0478	10.2368	3.6767	0.1564	0.0267	1.7985	-0.1086	1.7416	509.805	353.405	1.2887	-0.0843	3.6465	5.1606	UNDEF	UNDEF	3.4918	106.6329	63.9798	3	3	3	UNDEF	8.7382	2
27.65	1.8223	0.0663	0.0484	10.2649	3.6626	0.1565	0.0266	1.8315	-0.1081	1.7739	510.005	353.505	1.3215	-0.0818	3.7383	5.0188	UNDEF	UNDEF	3.4761	109.3579	65.6148	3	3	3	UNDEF	8.7746	2
27.66	1.8443	0.0661	0.0491	10.2849	3.6514	0.1566	0.0266	1.8536	-0.1075	1.7952	510.205	353.605	1.3434	-0.08	3.7992	4.9234	UNDEF	UNDEF	3.4656	111.1746	66.7048	3	3	3	UNDEF	8.7987	2
27.67	1.8827	0.0661	0.0498	10.2604	3.6506	0.1567	0.0265	1.8922	-0.1069	1.8329	510.405	353.705	1.3818	-0.0773	3.9065	4.7846	UNDEF	UNDEF	3.4487	114.3579	68.6148	3	3	3	UNDEF	8.8497	2
27.68	1.8772	0.0661	0.051	10.2604	3.6506	0.1568	0.0272	1.8869	-0.1058	1.8262	510.605	353.805	1.3763	-0.0769	3.89	4.8015	UNDEF	UNDEF	3.4511	113.8829	68.3298	3	3	3	UNDEF	8.8422	2
27.69	1.8443	0.0659	0.0515	10.2895	3.6447	0.1569	0.0279	1.8541	-0.1054	1.7928	510.805	353.905	1.3433	-0.0785	3.7956	4.9061	UNDEF	UNDEF	3.4651	111.1246	66.6748	3	3	3	UNDEF	8.7948	2
27.7	1.8223	0.0658	0.0521	10.2649	3.6494	0.157	0.0286	1.8322	-0.1049	1.7702	511.005	354.005	1.3212	-0.0794	3.7321	4.9834	UNDEF	UNDEF	3.475	109.2746	65.5648	3	3	3	UNDEF	8.766	2
27.71	1.7894	0.0652	0.0524	10.2414	3.6255	0.1571	0.0293	1.7994	-0.1047	1.737	511.205	354.105	1.2882	-0.0813	3.6378	5.0645	UNDEF	UNDEF	3.4881	106.5163	63.9098	3	3	3	UNDEF	8.7095	2
27.72	1.7729	0.0642	0.0535	10.304	3.5797	0.1572	0.0302	1.7831	-0.1037	1.7194	511.405	354.205	1.2717	-0.0815	3.5902	5.0449	UNDEF	UNDEF	3.492	105.1246	63.0748	3	3	3	UNDEF	8.6591	2
27.73	1.7674	0.0636	0.0543	10.3177	3.5671	0.1573	0.0307	1.7777	-0.103	1.7131	511.605	354.305	1.2661	-0.0814	3.5735	5.0242	UNDEF	UNDEF	3.4927	104.6496	62.7898	3	3	3	UNDEF	8.6378	2
27.74	1.7619	0.0622	0.055	10.2895	3.5126	0.1574	0.0312	1.7723	-0.1024	1.7069	511.805	354.405	1.2605	-0.0812	3.5568	4.9365	UNDEF	UNDEF	3.4902	104.1746	62.5048	3	3	3	UNDEF	8.5915	1.6667
27.75	1.7509	0.0604	0.0563	10.3532	3.431	0.1575	0.0322	1.7616	-0.1012	1.6946	512.005	354.505	1.2496	-0.081	3.5249	4.8351	UNDEF	UNDEF	3.4885	103.2413	61.9448	3	3	3	UNDEF	8.5251	2
27.76	1.729	0.0601	0.0569	10.3377	3.4173	0.1576	0.0329	1.7398	-0.1007	1.6721	512.205	354.605	1.2276	-0.082	3.4619	4.8985	UNDEF	UNDEF	3.4982	101.3996	60.8398	3	3	3	UNDEF	8.4922	2
27.77	1.7281	0.06	0.0578	10.2895	3.3995	0.1577	0.0334	1.7391	-0.0999	1.6703	512.405	354.705	1.2267	-0.0814	3.4584	4.8906	UNDEF	UNDEF	3.4982	101.31	60.786	3	3	3	UNDEF	8.4879	2
27.78	1.728	0.06	0.0586	10.3286	3.3753	0.1578	0.0339	1.7391	-0.0992	1.6694	512.605	354.805	1.2265	-0.0809	3.4568	4.888	UNDEF	UNDEF	3.4982	101.2805	60.7683	3	3	3	UNDEF	8.4874	2
27.79	1.7288	0.0602	0.0601	10.3768	3.3598	0.1579	0.0348	1.7403	-0.0978	1.6687	512.805	354.905	1.2274	-0.0797	3.4585	4.9057	UNDEF	UNDEF	3.4989	101.3354	60.8012	3	3	3	UNDEF	8.4968	2
27.8	1.7297	0.0605	0.061	10.4295	3.3329	0.158	0.0353	1.7413	-0.097	1.6687	513.005	355.005	1.2283	-0.079	3.4599	4.924	UNDEF	UNDEF	3.4996	101.3902	60.8341	3	3	3	UNDEF	8.5068	2
27.81	1.74	0.0628	0.0619	10.3331	3.4114	0.1581	0.0356	1.7518	-0.0962	1.6781	513.205	355.105	1.2386	-0.0777	3.4879	5.0679	UNDEF	UNDEF	3.5036	102.2329	61.3398	3	3	3	UNDEF	8.5881	2
27.82	1.8278	0.0648	0.0628	10.3532	3.4811	0.1582	0.0343	1.8397	-0.0954	1.765	513.405	355.205	1.3263	-0.0719	3.734	4.8824	UNDEF	UNDEF	3.4699	109.5329	65.7198	3	3	3	UNDEF	8.753	1.6667
27.83	1.8882	0.0656	0.0649	10.3622	3.5034	0.1583	0.0344	1.9005	-0.0934	1.8233	513.605	355.305	1.3869	-0.0674	3.9035	4.7321	UNDEF	UNDEF	3.4463	114.5496	68.7298	3	3	3	UNDEF	8.8575	2
27.84	1.9376	0.0657	0.0662	10.4207	3.4904	0.1584	0.0342	1.9502	-0.0922	1.8714	513.805	355.405	1.4364	-0.0642	4.0415	4.5765	UNDEF	UNDEF	3.4258	118.6496	71.1898	3	3	3	UNDEF	8.9298	2
27.85	1.9816	0.0658	0.0675	10.4295	3.478	0.1585	0.034	1.9944	-0.091	1.9141	514.005	355.505	1.4804	-0.0615	4.1643	4.4475	UNDEF	UNDEF	3.4081	122.2996	73.3798	3	3	3	UNDEF	8.9972	2
27.86	2.0584	0.0658	0.0688	10.4014	3.4605	0.1586	0.0334	2.0715	-0.0898	1.9896	514.205	355.605	1.5573	-0.0577	4.3792	4.228	UNDEF	UNDEF	3.3778	128.6829	77.2098	3	3	3	UNDEF	9.114	2
27.87	2.0914	0.0661	0.0695	10.4059	3.4576	0.1587	0.0332	2.1046	-0.0892	2.0219	514.405	355.705	1.5902	-0.0561	4.4706	4.1575	UNDEF	UNDEF	3.3663	131.4163	78.8498	3	3	3	UNDEF	9.1738	2
27.88	2.0145	0.0664	0.0698	10.2996	3.4558	0.1588	0.0346	2.0278	-0.089	1.9447	514.605	355.805	1.5132	-0.0588	4.2528	4.3871	UNDEF	UNDEF	3.3972	124.9913	74.9948	3	3	3	UNDEF	9.0637	2
27.89	1.8992	0.0673	0.0697	10.3768	3.5028	0.1589	0.0367	1.9124	-0.0892	1.8295	514.805	355.905	1.3976	-0.0638	3.927	4.8186	UNDEF	UNDEF	3.4485	115.3663	69.2198	3	3	3	UNDEF	8.9257	2
27.9	1.858	0.0674	0.0703	10.3813	3.5121	0.159	0.0378	1.8714	-0.0887	1.7877	515.005	356.005	1.3563	-0.0654	3.8099	4.9687	UNDEF	UNDEF	3.4668	111.9163	67.1498	3	3	3	UNDEF	8.8733	2
27.91	1.8548	0.0674	0.0724	10.4014	3.5287	0.1591	0.039	1.8685	-0.0867	1.7824	515.205	356.105	1.3533	-0.0641	3.8003	4.9812	UNDEF	UNDEF	3.4683	111.6309	66.9785	3	3	3	UNDEF	8.8697	2
27.92	1.8535	0.0674	0.0733	10.4295	3.5509	0.1592	0.0396	1.8674	-0.0859	1.7802	515.405	356.205	1.352	-0.0635	3.7956	4.9853	UNDEF	UNDEF	3.469	111.5076	66.9046	3	3	3	UNDEF	8.8687	2
27.93	1.8522	0.0674	0.0741	10.425	3.5847	0.1593	0.04	1.8663	-0.0852	1.7781	515.605	356.305	1.3507	-0.0631	3.7908	4.9895	UNDEF	UNDEF	3.4696	111.3844	66.8306	3	3	3	UNDEF	8.8677	2
27.94	1.8553	0.0674	0.0749	10.4014	3.6232	0.1594	0.0404	1.8695	-0.0845	1.7804	515.805	356.405	1.3537	-0.0624	3.7983	4.9763	UNDEF	UNDEF	3.4683	111.6246	66.9748	3	3	3	UNDEF	8.8719	2
27.95	1.8498	0.0672	0.0764	10.4059	3.6447	0.1595	0.0413	1.8643	-0.0831	1.7734	516.005	356.505	1.3483	-0.0616	3.782	4.986	UNDEF	UNDEF	3.4703	111.1496	66.6898	3	3	3	UNDEF	8.8614	2
27.96	1.8388	0.0669	0.0773	10.5068	3.6384	0.1596	0.042	1.8535	-0.0823	1.7615	516.205	356.605	1.3373	-0.0616	3.75	5.0046	UNDEF	UNDEF	3.4743	110.2163	66.1298	3	3	3	UNDEF	8.8398	2
27.97	1.8278	0.0659	0.0785	10.4541	3.5856	0.1597	0.0429	1.8427	-0.0812	1.7493	516.405	356.705	1.3263	-0.0613	3.7182	4.9677	UNDEF	UNDEF	3.4756	109.2829	65.5698	3	3	3	UNDEF	8.7972	2
27.98	1.8225	0.0657	0.0793	10.4742	3.5751	0.1598	0.0435	1.8376	-0.0805	1.7432	516.605	356.805	1.321	-0.0609	3.7023	4.971	UNDEF	UNDEF	3.4773	108.8261	65.2957	3	3	3	UNDEF	8.7852	2
27.99	1.8219	0.0656	0.0813	10.4059	3.5657	0.1599	0.0446	1.8374	-0.0786	1.7406	516.805	356.905	1.3206	-0.0595	3.7001	4.9654	UNDEF	UNDEF	3.4772	108.7618	65.2571	3	3	3	UNDEF	8.7819	2
28	1.8223	0.0656	0.0825	10.4295	3.5565	0.16	0.0453	1.838	-0.0775	1.7398	517.005	357.005	1.321	-0.0587	3.7001	4.9655	UNDEF	UNDEF	3.4772	108.7744	65.2647	3	3	3	UNDEF	8.7836	2
28.01	1.8226	0.0656	0.0836	10.4742	3.5438	0.1601	0.0459	1.8385	-0.0765	1.739	517.205	357.105	1.3213	-0.0579	3.7001	4.9656	UNDEF	UNDEF	3.4773	108.7871	65.2723	3	3	3	UNDEF	8.7854	2
28.02	1.8333	0.0659	0.0848	10.4832	3.54	0.1602	0.0462	1.8494	-0.0754	1.7485	517.405	357.205	1.332	-0.0566	3.729	4.9476	UNDEF	UNDEF	3.4736	109.6579	65.7948	3	3	3	UNDEF	8.8078	2
28.03	1.8333	0.0665	0.087	10.4979	3.5538	0.1603	0.0474	1.8498	-0.0733	1.7463	517.605	357.305	1.3322	-0.0551	3.7285	4.992	UNDEF	UNDEF	3.4758	109.6413	65.7848	3	3	3	UNDEF	8.8249	2
28.04	1.8443	0.0667	0.0878	10.4787	3.5487	0.1604	0.0476	1.861	-0.0726	1.7565	517.805	357.405	1.3432	-0.054	3.7581	4.9642	UNDEF	UNDEF	3.4715	110.5413	66.3248	3	3	3	UNDEF	8.8448	1.6667
28.05	1.8827	0.0668	0.089	10.4496	3.5395	0.1605	0.0473	1.8996	-0.0715	1.7937	518.005	357.505	1.3816	-0.0518	3.8646	4.8319	UNDEF	UNDEF	3.455	113.7246	68.2348	3	3	3	UNDEF	8.8982	2
28.06	1.9212	0.0667	0.0923	10.4832	3.5247	0.1606	0.048	1.9387	-0.0683	1.8289	518.205	357.605	1.4205	-0.0481	3.9723	4.6936	UNDEF	UNDEF	3.438	116.9163	70.1498	3	3	3	UNDEF	8.948	2
28.07	1.9486	0.0666	0.0938	10.5181	3.5171	0.1607	0.0481	1.9664	-0.0669	1.8548	518.405	357.705	1.448	-0.0462	4.0481	4.5987	UNDEF	UNDEF	3.4263	119.1829	71.5098	3	3	3	UNDEF	8.9848	2
28.08	1.9816	0.066	0.0954	10.5023	3.4864	0.1608	0.0481	1.9997	-0.0654	1.8862	518.605	357.805	1.4811	-0.0442	4.1395	4.4576	UNDEF	UNDEF	3.4108	121.9163	73.1498	3	3	3	UNDEF	9.0177	2
28.09	1.9651	0.0655	0.0963	10.5225	3.4593	0.1609	0.049	1.9834	-0.0646	1.8688	518.805	357.905	1.4646	-0.0441	4.0921	4.4709	UNDEF	UNDEF	3.4157	120.5246	72.3148	3	3	3	UNDEF	8.9795	2
28.1	1.9266	0.0654	0.0969	10.4742	3.4561	0.161	0.0503	1.945	-0.0641	1.8297	519.005	358.005	1.426	-0.0449	3.9832	4.5855	UNDEF	UNDEF	3.4315	117.2996	70.3798	3	3	3	UNDEF	8.9228	2
28.11	1.9157	0.0653	0.098	10.5181	3.4545	0.1611	0.0512	1.9343	-0.0631	1.8177	519.205	358.105	1.4151	-0.0446	3.9517	4.6144	UNDEF	UNDEF	3.4359	116.3746	69.8248	3	3	3	UNDEF	8.9057	2
28.12	1.8937	0.0653	0.0985	10.4935	3.4631	0.1612	0.052	1.9124	-0.0627	1.7952	519.405	358.205	1.393	-0.045	3.8889	4.6876	UNDEF	UNDEF	3.4454	114.5246	68.7148	3	3	3	UNDEF	8.8764	2
28.13	1.8443	0.0651	0.0998	10.5461	3.4643	0.1613	0.0541	1.8633	-0.0615	1.7445	519.605	358.305	1.3437	-0.0457	3.7501	4.8418	UNDEF	UNDEF	3.4664	110.3913	66.2348	3	3	3	UNDEF	8.8043	2
28.14	1.8278	0.0642	0.1015	10.5225	3.4339	0.1614	0.0556	1.8471	-0.0599	1.7263	519.805	358.405	1.3273	-0.0451	3.7033	4.8335	UNDEF	UNDEF	3.4705	108.9996	65.3998	3	3	3	UNDEF	8.7575	2
28.15	1.8223	0.0639	0.105	10.4453	3.4435	0.1615	0.0576	1.8423	-0.0565	1.7172	520.005	358.505	1.3223	-0.0427	3.6882	4.8338	UNDEF	UNDEF	3.472	108.5246	65.1148	3	3	3	UNDEF	8.7428	2
28.16	1.8218	0.0638	0.1067	10.4742	3.4572	0.1616	0.0586	1.8421	-0.0549	1.7151	520.205	358.605	1.3219	-0.0415	3.6861	4.8263	UNDEF	UNDEF	3.4718	108.4658	65.0795	3	3	3	UNDEF	8.7391	2
28.17	1.8219	0.0639	0.1084	10.4979	3.475	0.1617	0.0595	1.8425	-0.0533	1.7135	520.405	358.705	1.3221	-0.0403	3.6857	4.8304	UNDEF	UNDEF	3.4721	108.4564	65.0739	3	3	3	UNDEF	8.7414	2
28.18	1.822	0.0639	0.11	10.5707	3.4905	0.1618	0.0604	1.8429	-0.0518	1.7119	520.605	358.805	1.3223	-0.0391	3.6852	4.8345	UNDEF	UNDEF	3.4723	108.4471	65.0682	3	3	3	UNDEF	8.7438	2
28.19	1.8223	0.0641	0.1138	10.5418	3.5078	0.1619	0.0624	1.8439	-0.0481	1.7085	520.805	358.905	1.3231	-0.0364	3.6865	4.8442	UNDEF	UNDEF	3.4727	108.4579	65.0748	3	3	3	UNDEF	8.748	1.6667
28.2	1.8223	0.0646	0.1155	10.5751	3.535	0.162	0.0634	1.8442	-0.0465	1.7068	521.005	359.005	1.3232	-0.0351	3.6859	4.8801	UNDEF	UNDEF	3.4745	108.4413	65.0648	3	3	3	UNDEF	8.7623	2
28.21	1.8237	0.065	0.1173	10.5269	3.5563	0.1621	0.0643	1.846	-0.0448	1.7064	521.205	359.105	1.3248	-0.0338	3.6891	4.9064	UNDEF	UNDEF	3.4755	108.5392	65.1235	3	3	3	UNDEF	8.7764	2
28.22	1.825	0.0655	0.1206	10.5707	3.583	0.1622	0.0661	1.848	-0.0416	1.7045	521.405	359.205	1.3266	-0.0314	3.693	4.9406	UNDEF	UNDEF	3.4767	108.6371	65.1823	3	3	3	UNDEF	8.793	2
28.23	1.8278	0.0662	0.1224	10.4935	3.6158	0.1623	0.0669	1.8511	-0.0399	1.7054	521.605	359.305	1.3294	-0.03	3.7	4.9797	UNDEF	UNDEF	3.4779	108.8496	65.3098	3	3	3	UNDEF	8.8156	2
28.24	1.8333	0.0663	0.1242	10.5418	3.6165	0.1624	0.0677	1.8569	-0.0382	1.7091	521.805	359.405	1.3351	-0.0286	3.7147	4.9677	UNDEF	UNDEF	3.4759	109.2913	65.5748	3	3	3	UNDEF	8.8263	2
28.25	1.8388	0.0663	0.1258	10.5664	3.609	0.1625	0.0684	1.8627	-0.0367	1.713	522.005	359.505	1.3407	-0.0274	3.7293	4.9469	UNDEF	UNDEF	3.4735	109.7329	65.8398	3	3	3	UNDEF	8.8337	2
28.26	1.8388	0.0666	0.1289	10.5707	3.6138	0.1626	0.0701	1.8633	-0.0337	1.7099	522.205	359.605	1.3411	-0.0251	3.7293	4.9634	UNDEF	UNDEF	3.4743	109.7163	65.8298	3	3	3	UNDEF	8.84	2
28.27	1.8402	0.0674	0.1305	10.5664	3.6537	0.1627	0.0709	1.865	-0.0322	1.7097	522.405	359.705	1.3426	-0.024	3.7324	5.0209	UNDEF	UNDEF	3.4768	109.8142	65.8885	3	3	3	UNDEF	8.866	2
28.28	1.8416	0.0673	0.132	10.6189	3.6456	0.1628	0.0717	1.8666	-0.0308	1.7095	522.605	359.805	1.344	-0.0229	3.7354	5.0108	UNDEF	UNDEF	3.476	109.9121	65.9473	3	3	3	UNDEF	8.8665	2
28.29	1.8443	0.0676	0.1337	10.5461	3.6549	0.1629	0.0725	1.8697	-0.0292	1.7106	522.805	359.905	1.3469	-0.0217	3.7424	5.0181	UNDEF	UNDEF	3.4757	110.1246	66.0748	3	3	3	UNDEF	8.8771	2
28.3	1.8608	0.0679	0.1378	10.5997	3.6662	0.163	0.0741	1.887	-0.0252	1.723	523.005	360.005	1.364	-0.0185	3.7888	4.9751	UNDEF	UNDEF	3.4691	111.4829	66.8898	3	3	3	UNDEF	8.9049	2
28.31	1.8717	0.0681	0.1399	10.5707	3.6792	0.1631	0.0748	1.8983	-0.0232	1.7318	523.205	360.105	1.3751	-0.0169	3.8186	4.9547	UNDEF	UNDEF	3.4653	112.3746	67.4248	3	3	3	UNDEF	8.9269	2
28.32	1.8772	0.0683	0.1422	10.5707	3.6849	0.1632	0.0757	1.9042	-0.021	1.735	523.405	360.205	1.3808	-0.0152	3.8334	4.9428	UNDEF	UNDEF	3.4633	112.8163	67.6898	3	3	3	UNDEF	8.9375	2
28.33	1.8608	0.0685	0.1444	10.5707	3.6971	0.1633	0.0776	1.8882	-0.0189	1.7164	523.605	360.305	1.3646	-0.0138	3.7875	5.0191	UNDEF	UNDEF	3.4714	111.4329	66.8598	3	3	3	UNDEF	8.9225	2
28.34	1.8553	0.0695	0.1494	10.5953	3.7486	0.1634	0.0805	1.8837	-0.014	1.7059	523.805	360.405	1.3599	-0.0103	3.7732	5.1075	UNDEF	UNDEF	3.4769	110.9579	66.5748	3	3	3	UNDEF	8.9402	1.6667
28.35	1.8498	0.0699	0.1516	10.5461	3.7709	0.1635	0.082	1.8786	-0.0119	1.6982	524.005	360.505	1.3546	-0.0088	3.7575	5.1586	UNDEF	UNDEF	3.4808	110.4829	66.2898	3	3	3	UNDEF	8.9448	2
28.36	1.8498	0.0699	0.1537	10.635	3.7725	0.1636	0.0831	1.879	-0.0099	1.6961	524.205	360.605	1.3548	-0.0073	3.757	5.116	UNDEF	UNDEF	3.481	110.4663	66.2798	3	3	3	UNDEF	8.9457	2
28.37	1.8443	0.0699	0.156	10.6629	3.7758	0.1637	0.0846	1.8739	-0.0077	1.6883	524.405	360.705	1.3495	-0.0057	3.7414	5.1812	UNDEF	UNDEF	3.4835	109.9913	65.9948	3	3	3	UNDEF	8.9391	2
28.38	1.8438	0.0699	0.1615	10.591	3.7801	0.1638	0.0876	1.8745	-0.0023	1.6823	524.605	360.805	1.3499	-0.0017	3.7413	5.1802	UNDEF	UNDEF	3.4834	109.9325	65.9595	3	3	3	UNDEF	8.9363	2
28.39	1.8439	0.0699	0.1641	10.6189	3.785	0.1639	0.089	1.8751	0.0002	1.6798	524.805	360.905	1.3503	0.0001	3.7413	5.179	UNDEF	UNDEF	3.4834	109.9231	65.9539	3	3	3	UNDEF	8.9363	2
28.4	1.844	0.0699	0.1666	10.6436	3.7868	0.164	0.0903	1.8756	0.0026	1.6774	525.005	361.005	1.3506	0.0019	3.7413	5.1777	UNDEF	UNDEF	3.4833	109.9137	65.9482	3	3	3	UNDEF	8.9363	2
28.41	1.8443	0.0699	0.169	10.6393	3.7877	0.1641	0.0916	1.8764	0.0049	1.6753	525.205	361.105	1.3512	0.0036	3.7419	5.1755	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.8772	0.0743	0.2065	10.6961	3.9843	0.165	0.11	1.9164	0.0415	1.6707	527.005	362.005	1.3894	0.0299	3.8382	5.3458	UNDEF	UNDEF	3.4818	112.5163	67.5098	3	3	3	UNDEF	9.0852	2
28.51	1.8772	0.0746	0.2099	10.6568	4.0011	0.1651	0.1118	1.9171	0.0448	1.6673	527.15	362.05	1.3899	0.0322	3.839	5.3699	UNDEF	UNDEF	3.4828	112.5042	67.5025	3	3	3	UNDEF	9.0934	2
28.52	1.8827	0.0749	0.213	10.6759	4.015	0.1652	0.1131	1.9232	0.0478	1.6697	527.295	362.095	1.3959	0.0342	3.855	5.3685	UNDEF	UNDEF	3.4813	112.9504	67.7703	3	3	3	UNDEF	9.1074	2
28.53	1.8772	0.075	0.2194	10.6436	4.0139	0.1653	0.1169	1.9189	0.0541	1.6578	527.44	362.14	1.3914	0.0389	3.8423	5.3867	UNDEF	UNDEF	3.4833	112.48	67.488	3	3	3	UNDEF	9.0971	2
28.54	1.8717	0.0749	0.2233	10.7488	4.012	0.1654	0.1193	1.9141	0.0579	1.6484	527.585	362.185	1.3865	0.0418	3.8283	5.4055	UNDEF	UNDEF	3.4854	112.0096	67.2058	3	3	3	UNDEF	9.0881	2
28.55	1.8689	0.0749	0.2272	10.6715	4.011	0.1655	0.1216	1.9121	0.0617	1.6418	527.73	362.23	1.3844	0.0446	3.8218	5.4138	UNDEF	UNDEF	3.4864	111.7683	67.061	3	3	3	UNDEF	9.0827	2
28.56	1.8662	0.0749	0.2307	10.6715	4.0105	0.1656	0.1236	1.91	0.0651	1.6355	527.875	362.275	1.3822	0.0471	3.8152	5.4218	UNDEF	UNDEF	3.4874	111.5271	66.9163	3	3	3	UNDEF	9.0774	2
28.57	1.8608	0.0736	0.2383	10.6672	3.9369	0.1657	0.1281	1.9061	0.0726	1.6225	528.075	362.375	1.378	0.0527	3.8027	5.3384	UNDEF	UNDEF	3.4848	111.0604	66.6363	3	3	3	UNDEF	9.0301	1.6667
28.58	1.8608	0.0735	0.243	10.6479	3.9332	0.1658	0.1306	1.907	0.0772	1.6178	528.275	362.475	1.3787	0.056	3.8036	5.3309	UNDEF	UNDEF	3.4844	111.0438	66.6263	3	3	3	UNDEF	9.0267	2
28.59	1.8608	0.0735	0.2476	10.6715	3.9328	0.1659	0.1331	1.9078	0.0817	1.6132	528.475	362.575	1.3794	0.0592	3.8044	5.3273	UNDEF	UNDEF	3.4842	111.0266	66.616	3	3	3	UNDEF	9.0248	2
28.6	1.8608	0.0736	0.2519	10.6613	3.9355	0.166	0.1354	1.9087	0.0859	1.6089	528.675	362.675	1.38	0.0623	3.805	5.3333	UNDEF	UNDEF	3.4844	111.0102	66.6061	3	3	3	UNDEF	9.0265	2
28.61	1.8608	0.0737	0.2567	10.6523	3.9348	0.1661	0.138	1.9096	0.0906	1.604	528.875	362.775	1.3807	0.0657	3.806	5.3344	UNDEF	UNDEF	3.4843	110.9938	66.5963	3	3	3	UNDEF	9.0262	2
28.62	1.8662	0.0737	0.2672	10.6479	3.9338	0.1662	0.1432	1.917	0.101	1.599	529.075	362.875	1.3879	0.0728	3.8247	5.3085	UNDEF	UNDEF	3.4814	111.4271	66.8563	3	3	3	UNDEF	9.0285	2
28.63	1.8772	0.0737	0.2715	10.6759	3.9328	0.1663	0.1446	1.9288	0.1052	1.6057	529.275	362.975	1.3995	0.0752	3.8557	5.2643	UNDEF	UNDEF	3.4764	112.3271	67.3963	3	3	3	UNDEF	9.0418	2
28.64	1.8786	0.0737	0.3114	10.6715	3.9336	0.1664	0.1658	1.9378	0.145	1.5672	529.475	363.075	1.4083	0.103	3.8788	5.2314	UNDEF	UNDEF	3.4728	112.426	67.4556	3	3	3	UNDEF	9.019	0.7143
28.65	1.88	0.0736	0.3655	10.7005	3.9315	0.1665	0.1944	1.9494	0.199	1.5144	529.675	363.175	1.4198	0.1402	3.9093	5.1828	UNDEF	UNDEF	3.4677	112.525	67.515	3	3	3	UNDEF	8.9851	1.4286
28.66	1.8992	0.0735	0.3735	10.6523	3.9302	0.1666	0.1967	1.9702	0.2069	1.5257	529.875	363.275	1.4403	0.1437	3.9647	5.1026	UNDEF	UNDEF	3.4588	114.1104	68.4663	3	3	3	UNDEF	9.0066	1.6667
28.67	1.8937	0.0732	0.376	10.797	3.9185	0.1667	0.1985	1.9651	0.2093	1.5177	530.075	363.375	1.4351	0.1458	3.9493	5.1002	UNDEF	UNDEF	3.4601	113.6354	68.1813	3	3	3	UNDEF	8.9907	2
28.68	1.8827	0.0728	0.3808	10.7444	3.9036	0.1668	0.2023	1.9551	0.214	1.5019	530.275	363.475	1.4248	0.1502	3.9199	5.1116	UNDEF	UNDEF	3.4634	112.7021	67.6213	3	3	3	UNDEF	8.9639	2
28.69	1.8717	0.0725	0.3844	10.6804	3.8912	0.1669	0.2054	1.9447	0.2175	1.4873	530.475	363.575	1.4143	0.1538	3.8899	5.1241	UNDEF	UNDEF	3.4667	111.7688	67.0613	3	3	3	UNDEF	8.938	2
28.7	1.8553	0.0723	0.3871	10.8014	3.8972	0.167	0.2087	1.9289	0.2202	1.4682	530.675	363.675	1.3982	0.1575	3.8446	5.1744	UNDEF	UNDEF	3.4733	110.3854	66.2313	3	3	3	UNDEF	8.9115	2
28.71	1.8443	0.0722	0.3921	10.7401	3.9042	0.1671	0.2126	1.9188	0.225	1.4522	530.875	363.775	1.3879	0.1621	3.8153	5.204	UNDEF	UNDEF	3.4774	109.4521	65.6713	3	3	3	UNDEF	8.8913	2
28.72	1.8388	0.0722	0.398	10.7251	3.9148	0.1672	0.2164	1.9144	0.2308	1.4408	531.075	363.875	1.3833	0.1668	3.8017	5.2169	UNDEF	UNDEF	3.4793	108.9771	65.3863	3	3	3	UNDEF	8.8797	2
28.73	1.8333	0.0716	0.4022	10.7778	3.9069	0.1673	0.2194	1.9097	0.2349	1.4311	531.275	363.975	1.3784	0.1704	3.7872	5.1961	UNDEF	UNDEF	3.4798	108.5021	65.1013	3	3	3	UNDEF	8.8564	2
28.74	1.8333	0.0711	0.4089	10.7444	3.898	0.1674	0.223	1.911	0.2415	1.4244	531.475	364.075	1.3795	0.1751	3.7891	5.1527	UNDEF	UNDEF	3.4775	108.4854	65.0913	3	3	3	UNDEF	8.839	2
28.75	1.8223	0.0703	0.4108	10.7488	3.8738	0.1675	0.2254	1.9003	0.2433	1.4115	531.675	364.175	1.3687	0.1777	3.7583	5.1363	UNDEF	UNDEF	3.4797	107.5521	64.5313	3	3	3	UNDEF	8.8031	2
28.76	1.8004	0.0697	0.4205	10.7488	3.8577	0.1676	0.2336	1.8803	0.2529	1.3799	531.875	364.275	1.3484	0.1876	3.7017	5.1688	UNDEF	UNDEF	3.4867	105.7104	63.4263	3	3	3	UNDEF	8.752	1.6667
28.77	1.7949	0.069	0.4255	10.705	3.8345	0.1677	0.2371	1.8757	0.2578	1.3694	532.075	364.375	1.3437	0.1919	3.6876	5.1377	UNDEF	UNDEF	3.4867	105.2354	63.1413	3	3	3	UNDEF	8.7247	2
28.78	1.7949	0.0677	0.4268	10.7926	3.7688	0.1678	0.2378	1.876	0.259	1.3681	532.275	364.475	1.3437	0.1928	3.6867	5.0389	UNDEF	UNDEF	3.4821	105.2188	63.1313	3	3	3	UNDEF	8.689	2
28.79	1.7674	0.0676	0.4265	10.7296	3.769	0.1679	0.2413	1.8484	0.2586	1.3409	532.475	364.575	1.316	0.1965	3.6096	5.1406	UNDEF	UNDEF	3.4945	102.9104	61.7463	3	3	3	UNDEF	8.6522	2
28.8	1.7674	0.0671	0.4307	10.797	3.7445	0.168	0.2437	1.8492	0.2627	1.3367	532.675	364.675	1.3165	0.1995	3.6102	5.0971	UNDEF	UNDEF	3.4924	102.8929	61.7357	3	3	3	UNDEF	8.6358	2
28.81	1.7674	0.0663	0.4339	10.8462	3.708	0.1681	0.2455	1.8498	0.2658	1.3335	532.875	364.775	1.317	0.2018	3.6103	5.0361	UNDEF	UNDEF	3.4895	102.8766	61.726	3	3	3	UNDEF	8.6132	2
28.82	1.7674	0.0657	0.4379	10.7532	3.6798	0.1682	0.2478	1.8506	0.2697	1.3295	533.075	364.875	1.3175	0.2047	3.6109	4.9882	UNDEF	UNDEF	3.4872	102.8604	61.7163	3	3	3	UNDEF	8.5951	2
28.83	1.7729	0.0645	0.4544	10.826	3.6121	0.1683	0.2563	1.8592	0.2862	1.3184	533.275	364.975	1.326	0.2158	3.633	4.8656	UNDEF	UNDEF	3.479	103.3021	61.9813	3	3	3	UNDEF	8.5592	2
28.84	1.7949	0.0631	0.4662	10.7095	3.5278	0.1684	0.2598	1.8835	0.2978	1.3287	533.475	365.075	1.35	0.2206	3.6979	4.6718	UNDEF	UNDEF	3.463	105.1188	63.0713	3	3	3	UNDEF	8.5428	2
28.85	1.8168	0.0625	0.469	10.8014	3.4856	0.1685	0.2582	1.9059	0.3005	1.3478	533.675	365.175	1.3722	0.219	3.7578	4.5518	UNDEF	UNDEF	3.4509	106.9271	64.1563	3	3	3	UNDEF	8.5566	2
28.86	1.7973	0.0622	0.4665	10.8216	3.452	0.1686	0.2596	1.886	0.2979	1.3308	533.875	365.275	1.3521	0.2204	3.7015	4.5989	UNDEF	UNDEF	3.4589	105.2866	63.172	3	3	3	UNDEF	8.5237	2
28.87	1.7887	0.0621	0.4711	10.7778	3.4252	0.1687	0.2634	1.8782	0.3024	1.3175	534.075	365.375	1.3441	0.225	3.6787	4.6194	UNDEF	UNDEF	3.4622	104.5489	62.7293	3	3	3	UNDEF	8.5073	2
28.88	1.7873	0.062	0.4737	10.8216	3.4003	0.1688	0.265	1.8773	0.3049	1.3136	534.275	365.475	1.343	0.227	3.6747	4.6162	UNDEF	UNDEF	3.4624	104.4179	62.6508	3	3	3	UNDEF	8.5025	2
28.89	1.802	0.062	0.481	10.7296	3.3834	0.1689	0.2669	1.8934	0.3121	1.3211	534.475	365.575	1.359	0.2296	3.7173	4.5637	UNDEF	UNDEF	3.4555	105.6308	63.3785	3	3	3	UNDEF	8.521	2
28.9	1.8168	0.062	0.4861	10.7341	3.3643	0.169	0.2676	1.9092	0.3171	1.3307	534.675	365.675	1.3745	0.2307	3.7588	4.5104	UNDEF	UNDEF	3.4487	106.8438	64.1063	3	3	3	UNDEF	8.5399	1.6667
28.91	1.8498	0.062	0.5116	10.797	3.353	0.1691	0.2766	1.947	0.3425	1.3382	534.875	365.775	1.4121	0.2426	3.8607	4.3884	UNDEF	UNDEF	3.4325	109.5771	65.7463	3	3	3	UNDEF	8.5742	2
28.92	1.8882	0.0614	0.5218	10.8014	3.3179	0.1692	0.2763	1.9873	0.3526	1.3664	535.075	365.875	1.4523	0.2428	3.9693	4.2309	UNDEF	UNDEF	3.4137	112.7604	67.6563	3	3	3	UNDEF	8.614	2
28.93	1.9157	0.0614	0.5356	10.8216	3.308	0.1693	0.2796	2.0175	0.3663	1.3801	535.275	365.975	1.4822	0.2471	4.05	4.1445	UNDEF	UNDEF	3.4015	115.0354	69.0213	3	3	3	UNDEF	8.6505	2
28.94	1.9047	0.0614	0.5416	10.8304	3.2983	0.1694	0.2844	2.0076	0.3722	1.363	535.475	366.075	1.4721	0.2529	4.0214	4.1739	UNDEF	UNDEF	3.4058	114.1021	68.4613	3	3	3	UNDEF	8.6314	2
28.95	1.8937	0.0615	0.5298	10.8216	3.2892	0.1695	0.2798	1.9944	0.3603	1.3639	535.675	366.175	1.4587	0.247	3.9836	4.2136	UNDEF	UNDEF	3.4115	113.1688	67.9013	3	3	3	UNDEF	8.6226	2
28.96	1.8992	0.0616	0.5229	10.8462	3.2867	0.1696	0.2753	1.9985	0.3533	1.3763	535.875	366.275	1.4627	0.2415	3.9934	4.209	UNDEF	UNDEF	3.4103	113.6104	68.1663	3	3	3	UNDEF	8.6392	2
28.97	1.8662	0.0625	0.5196	10.7532	3.3322	0.1697	0.2784	1.9649	0.3499	1.3466	536.075	366.375	1.4288	0.2449	3.9	4.3761	UNDEF	UNDEF	3.4281	110.8438	66.5063	3	3	3	UNDEF	8.6181	2
28.98	1.8648	0.063	0.5226	10.8304	3.3563	0.1698	0.2802	1.9641	0.3528	1.3422	536.275	366.475	1.4279	0.2471	3.8962	4.4129	UNDEF	UNDEF	3.4304	110.7135	66.4281	3	3	3	UNDEF	8.6289	2
28.99	1.8635	0.0632	0.5256	10.9032	3.3681	0.1699	0.2821	1.9633	0.3557	1.3379	536.475	366.575	1.4269	0.2493	3.8924	4.4265	UNDEF	UNDEF	3.4315	110.5833	66.35	3	3	3	UNDEF	8.6306	2
29	1.8662	0.0633	0.5328	10.8014	3.3815	0.17	0.2855	1.9674	0.3628	1.3334	536.675	366.675	1.4307	0.2535	3.902	4.425	UNDEF	UNDEF	3.4305	110.7938	66.4763	3	3	3	UNDEF	8.636	2
29.01	1.8608	0.0633	0.5448	10.8506	3.3846	0.1701	0.2928	1.9643	0.3747	1.316	536.875	366.775	1.4274	0.2625	3.8918	4.4353	UNDEF	UNDEF	3.432	110.3271	66.1963	3	3	3	UNDEF	8.6221	2
29.02	1.8608	0.0639	0.5533	10.9181	3.4183	0.1702	0.2973	1.9659	0.3831	1.3075	537.075	366.875	1.4288	0.2681	3.8946	4.4731	UNDEF	UNDEF	3.4338	110.3102	66.1861	3	3	3	UNDEF	8.6349	1.6667
29.03	1.8608	0.0641	0.5678	10.8216	3.4288	0.1703	0.3052	1.9687	0.3975	1.2929	537.275	366.975	1.4314	0.2777	3.9006	4.4777	UNDEF	UNDEF	3.4335	110.2936	66.1762	3	3	3	UNDEF	8.6326	2
29.04	1.8608	0.0645	0.577	10.826	3.4474	0.1704	0.3101	1.9704	0.4066	1.2838	537.475	367.075	1.433	0.2837	3.9037	4.5023	UNDEF	UNDEF	3.4345	110.2771	66.1663	3	3	3	UNDEF	8.6401	2
29.05	1.8608	0.0648	0.5855	10.8786	3.4594	0.1705	0.3146	1.972	0.415	1.2753	537.675	367.175	1.4344	0.2893	3.9065	4.5189	UNDEF	UNDEF	3.4351	110.2604	66.1563	3	3	3	UNDEF	8.6446	2
29.06	1.8772	0.0657	0.591	10.8698	3.5001	0.1706	0.3148	1.9895	0.4204	1.2862	537.875	367.275	1.4516	0.2896	3.9524	4.5233	UNDEF	UNDEF	3.4311	111.6104	66.9663	3	3	3	UNDEF	8.6908	2
29.07	1.8827	0.0672	0.598	10.8304	3.5764	0.1707	0.3176	1.9963	0.4273	1.2847	538.075	367.375	1.4582	0.293	3.9693	4.606	UNDEF	UNDEF	3.4338	112.0521	67.2313	3	3	3	UNDEF	8.7369	2
29.08	1.8827	0.0681	0.6022	10.8698	3.6196	0.1708	0.3199	1.9971	0.4314	1.2804	538.275	367.475	1.4589	0.2957	3.9699	4.666	UNDEF	UNDEF	3.4369	112.0354	67.2213	3	3	3	UNDEF	8.7597	2
29.09	1.8937	0.0686	0.6056	10.9268	3.6443	0.1709	0.3198	2.0088	0.4347	1.2881	538.475	367.575	1.4703	0.2957	4	4.6666	UNDEF	UNDEF	3.4342	112.9354	67.7613	3	3	3	UNDEF	8.7904	2
29.1	1.8937	0.0689	0.6108	10.8304	3.6531	0.171	0.3226	2.0098	0.4398	1.2829	538.675	367.675	1.4711	0.299	4.001	4.6805	UNDEF	UNDEF	3.4348	112.9188	67.7513	3	3	3	UNDEF	8.795	2
29.11	1.8937	0.0689	0.6102	10.855	3.6491	0.1711	0.3222	2.0096	0.4391	1.2835	538.875	367.775	1.4708	0.2986	3.9991	4.6815	UNDEF	UNDEF	3.435	112.9021	67.7413	3	3	3	UNDEF	8.7968	2
29.12	1.8937	0.0693	0.6064	10.8506	3.6674	0.1712	0.3202	2.0089	0.4352	1.2873	539.075	367.875	1.4698	0.2961	3.9955	4.7131	UNDEF	UNDEF	3.4369	112.8854	67.7313	3	3	3	UNDEF	8.8114	2
29.13	1.8937	0.0698	0.6039	10.9313	3.6912	0.1713	0.3189	2.0084	0.4326	1.2898	539.275	367.975	1.4692	0.2944	3.9926	4.7481	UNDEF	UNDEF	3.439	112.8688	67.7213	3	3	3	UNDEF	8.8269	2
29.14	1.8937	0.0702	0.5926	10.9032	3.7127	0.1714	0.3129	2.0063	0.4212	1.3011	539.475	368.075	1.4668	0.2871	3.9851	4.7844	UNDEF	UNDEF	3.4415	112.8521	67.7113	3	3	3	UNDEF	8.8459	2
29.15	1.8882	0.0706	0.5888	10.9224	3.7334	0.1715	0.3118	2.0001	0.4173	1.2994	539.675	368.175	1.4604	0.2858	3.9666	4.8344	UNDEF	UNDEF	3.4456	112.3771	67.4263	3	3	3	UNDEF	8.8521	1.6667
29.16	1.8877	0.0711	0.5867	10.9077	3.7612	0.1716	0.3108	1.9992	0.4151	1.301	539.875	368.275	1.4593	0.2845	3.9625	4.8751	UNDEF	UNDEF	3.448	112.3183	67.391	3	3	3	UNDEF	8.8681	2
29.17	1.8878	0.0717	0.5864	10.9032	3.789	0.1717	0.3106	1.9992	0.4147	1.3014	540.075	368.375	1.4591	0.2842	3.961	4.9129	UNDEF	UNDEF	3.45	112.3089	67.3854	3	3	3	UNDEF	8.8839	2
29.18	1.8879	0.0727	0.5784	10.9358	3.8423	0.1718	0.3064	1.9978	0.4066	1.3095	540.275	368.475	1.4575	0.279	3.9555	4.9887	UNDEF	UNDEF	3.4542	112.2996	67.3797	3	3	3	UNDEF	8.9168	2
29.19	1.8882	0.0728	0.5754	10.9805	3.8459	0.1719	0.3047	1.9975	0.4035	1.3128	540.475	368.575	1.4571	0.2769	3.9532	4.9943	UNDEF	UNDEF	3.4547	112.3104	67.3863	3	3	3	UNDEF	8.9221	2
29.2	1.8882	0.0729	0.57	10.9268	3.8552	0.172	0.3019	1.9965	0.398	1.3182	540.675	368.675	1.4558	0.2734	3.9488	5.0084	UNDEF	UNDEF	3.4558	112.2938	67.3763	3	3	3	UNDEF	8.9306	2
29.21	1.8937	0.073	0.5643	10.9514	3.8604	0.1721	0.298	2.0009	0.3922	1.3294	540.875	368.775	1.46	0.2686	3.9592	4.9984	UNDEF	UNDEF	3.4544	112.7354	67.6413	3	3	3	UNDEF	8.9454	2
29.22	1.8992	0.073	0.5476	10.8988	3.8615	0.1722	0.2883	2.0032	0.3754	1.3516	541.075	368.875	1.4622	0.2567	3.9638	4.9909	UNDEF	UNDEF	3.4536	113.1771	67.9063	3	3	3	UNDEF	8.9652	2
29.23	1.8992	0.073	0.5384	10.9224	3.8627	0.1723	0.2835	2.0015	0.3661	1.3607	541.275	368.975	1.4602	0.2507	3.9575	4.9972	UNDEF	UNDEF	3.4544	113.1604	67.8963	3	3	3	UNDEF	8.9721	2
29.24	1.8992	0.0729	0.5296	10.9673	3.863	0.1724	0.2789	1.9998	0.3572	1.3696	541.475	369.075	1.4584	0.245	3.9514	5.0019	UNDEF	UNDEF	3.4552	113.1438	67.8863	3	3	3	UNDEF	8.9783	2
29.25	1.891	0.0729	0.5228	10.9313	3.8616	0.1725	0.2765	1.9903	0.3504	1.3681	541.675	369.175	1.4486	0.2419	3.9239	5.0317	UNDEF	UNDEF	3.4592	112.4396	67.4638	3	3	3	UNDEF	8.9702	2
29.26	1.8827	0.0726	0.5072	10.947	3.8506	0.1726	0.2694	1.9791	0.3346	1.3755	541.875	369.275	1.4372	0.2328	3.8919	5.0549	UNDEF	UNDEF	3.4633	111.7354	67.0413	3	3	3	UNDEF	8.9631	2
29.27	1.8827	0.0725	0.502	10.9559	3.8427	0.1727	0.2667	1.9781	0.3293	1.3807	542.075	369.375	1.436	0.2293	3.8877	5.0465	UNDEF	UNDEF	3.4632	111.7188	67.0313	3	3	3	UNDEF	8.963	2
29.28	1.88	0.0724	0.4974	10.9805	3.8401	0.1728	0.2646	1.9744	0.3246	1.3826	542.275	369.475	1.4322	0.2266	3.8762	5.0526	UNDEF	UNDEF	3.4646	111.4729	66.8838	3	3	3	UNDEF	8.9606	1.6667
29.29	1.8796	0.0723	0.4958	10.9716	3.8419	0.1729	0.2639	1.9728	0.3229	1.3828	542.475	369.575	1.4303	0.2257	3.8701	5.0565	UNDEF	UNDEF	3.4654	111.3417	66.805	3	3	3	UNDEF	8.96	2
29.3	1.8779	0.0724	0.4839	10.9514	3.8474	0.173	0.2577	1.9698	0.3109	1.394	542.675	369.675	1.4272	0.2179	3.8606	5.0697	UNDEF	UNDEF	3.4669	111.2677	66.7936	3	3	3	UNDEF	8.9688	2
29.31	1.8775	0.0724	0.4792	11.0041	3.8529	0.1731	0.2553	1.9686	0.3061	1.3983	542.875	369.775	1.4257	0.2147	3.8557	5.0769	UNDEF	UNDEF	3.4677	111.2224	66.7334	3	3	3	UNDEF	8.9735	2
29.32	1.8772	0.0726	0.4731	10.9514	3.8661	0.1732	0.252	1.9671	0.2999	1.4041	543.075	369.875	1.424	0.2106	3.85	5.0975	UNDEF	UNDEF	3.4692	111.1771	66.7063	3	3	3	UNDEF	8.9838	2
29.33	1.8772	0.0729	0.4661	11.0041	3.8838	0.1733	0.2483	1.9658	0.2928	1.4111	543.275	369.975	1.4225	0.2058	3.8448	5.1242	UNDEF	UNDEF	3.4709	111.1604	66.6963	3	3	3	UNDEF	8.9977	2
29.34	1.8744	0.0732	0.4612	10.976	3.9025	0.1734	0.2461	1.9621	0.2878	1.4132	543.475	370.075	1.4186	0.2029	3.8333	5.1593	UNDEF	UNDEF	3.4737	110.9146	66.5488	3	3	3	UNDEF	9.0063	2
29.35	1.8744	0.0733	0.4587	11.0523	3.9112	0.1735	0.2447	1.9616	0.2852	1.4158	543.675	370.175	1.4179	0.2011	3.8304	5.1704	UNDEF	UNDEF	3.4745	110.8975	66.5385	3	3	3	UNDEF	9.0126	1.6667
29.36	1.8744	0.0736	0.4562	10.9559	3.9262	0.1736	0.2434	1.9611	0.2826	1.4182	543.875	370.275	1.4173	0.1994	3.8276	5.1898	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.8662	0.0728	0.4327	11.0332	3.9049	0.1745	0.2318	1.9484	0.2582	1.4335	545.675	371.175	1.4027	0.184	3.7792	5.192	UNDEF	UNDEF	3.4803	110.0438	66.0263	3	3	3	UNDEF	9.02	2
29.46	1.8662	0.0726	0.4326	11.0813	3.8949	0.1746	0.2318	1.9484	0.258	1.4336	545.875	371.275	1.4025	0.184	3.7776	5.1756	UNDEF	UNDEF	3.4797	110.0271	66.0163	3	3	3	UNDEF	9.015	2
29.47	1.8662	0.0723	0.434	11.0131	3.8841	0.1747	0.2326	1.9487	0.2593	1.4322	546.075	371.375	1.4026	0.1849	3.7767	5.1582	UNDEF	UNDEF	3.479	110.0104	66.0063	3	3	3	UNDEF	9.0092	1.6667
29.48	1.8662	0.0716	0.4319	11.0377	3.8469	0.1748	0.2314	1.9483	0.2571	1.4343	546.275	371.475	1.402	0.1834	3.7741	5.1088	UNDEF	UNDEF	3.4769	109.9938	65.9963	3	3	3	UNDEF	8.9926	2
29.49	1.8662	0.0713	0.4296	11.0332	3.8282	0.1749	0.2302	1.9478	0.2547	1.4366	546.475	371.575	1.4013	0.1817	3.7714	5.0853	UNDEF	UNDEF	3.4761	109.9771	65.9863	3	3	3	UNDEF	8.9858	2
29.5	1.8608	0.071	0.4294	10.9805	3.812	0.175	0.2308	1.9424	0.2544	1.4314	546.675	371.675	1.3957	0.1823	3.7552	5.0843	UNDEF	UNDEF	3.4776	109.5104	65.7063	3	3	3	UNDEF	8.9718	2
29.51	1.8529	0.0707	0.4297	11.0568	3.7958	0.1751	0.2319	1.9345	0.2546	1.4232	546.875	371.775	1.3877	0.1835	3.7325	5.0921	UNDEF	UNDEF	3.4801	108.8349	65.3009	3	3	3	UNDEF	8.9541	2
29.52	1.8532	0.0701	0.4301	11.0086	3.7626	0.1752	0.2321	1.9349	0.2549	1.4231	547.075	371.875	1.3878	0.1836	3.7319	5.0481	UNDEF	UNDEF	3.4781	108.8408	65.3045	3	3	3	UNDEF	8.9393	2
29.53	1.8534	0.0697	0.4307	11.0086	3.7423	0.1753	0.2324	1.9353	0.2554	1.4227	547.275	371.975	1.388	0.184	3.7314	5.0214	UNDEF	UNDEF	3.4769	108.8468	65.3081	3	3	3	UNDEF	8.9308	2
29.54	1.8557	0.0697	0.4365	11.0377	3.7415	0.1754	0.2352	1.9386	0.2611	1.4191	547.475	372.075	1.3911	0.1877	3.7388	5.0101	UNDEF	UNDEF	3.4756	109.015	65.409	3	3	3	UNDEF	8.9315	2
29.55	1.8608	0.0697	0.4387	11.0377	3.7392	0.1755	0.2358	1.9442	0.2632	1.4221	547.675	372.175	1.3965	0.1885	3.7522	4.989	UNDEF	UNDEF	3.4733	109.4271	65.6563	3	3	3	UNDEF	8.9379	2
29.56	1.8662	0.0697	0.4389	10.985	3.7377	0.1756	0.2352	1.9496	0.2633	1.4273	547.875	372.275	1.4017	0.1878	3.7652	4.9695	UNDEF	UNDEF	3.4711	109.8604	65.9163	3	3	3	UNDEF	8.9464	2
29.57	1.8662	0.0699	0.44	11.0568	3.7516	0.1757	0.2357	1.9498	0.2642	1.4262	548.075	372.375	1.4017	0.1885	3.7643	4.9902	UNDEF	UNDEF	3.4722	109.8438	65.9063	3	3	3	UNDEF	8.9551	2
29.58	1.8717	0.0702	0.439	11.0813	3.7574	0.1758	0.2346	1.9551	0.2632	1.4327	548.275	372.475	1.4068	0.1871	3.777	4.9927	UNDEF	UNDEF	3.4711	110.2854	66.1713	3	3	3	UNDEF	8.9727	1.6667
29.59	1.8717	0.0711	0.4425	11.0287	3.7954	0.1759	0.2364	1.9558	0.2666	1.4292	548.475	372.575	1.4073	0.1894	3.7772	5.051	UNDEF	UNDEF	3.4739	110.2688	66.1613	3	3	3	UNDEF	8.9948	2
29.6	1.8717	0.0711	0.4459	11.1015	3.7887	0.176	0.2382	1.9564	0.2699	1.4258	548.675	372.675	1.4077	0.1917	3.7774	5.0494	UNDEF	UNDEF	3.4738	110.2521	66.1513	3	3	3	UNDEF	8.994	2
29.61	1.8717	0.0711	0.4538	11.0613	3.7824	0.1761	0.2424	1.9579	0.2777	1.4179	548.875	372.775	1.409	0.1971	3.7798	5.0448	UNDEF	UNDEF	3.4733	110.235	66.141	3	3	3	UNDEF	8.9904	2
29.62	1.8717	0.0711	0.4705	11.0086	3.7766	0.1762	0.2514	1.9611	0.2943	1.4012	549.075	372.875	1.412	0.2084	3.7868	5.0338	UNDEF	UNDEF	3.4721	110.2185	66.1311	3	3	3	UNDEF	8.9809	0.7143
29.63	1.8717	0.0711	0.5052	11.0332	3.7717	0.1763	0.2699	1.9677	0.3288	1.3665	549.275	372.975	1.4184	0.2318	3.8029	5.0107	UNDEF	UNDEF	3.4695	110.2021	66.1213	3	3	3	UNDEF	8.9599	1.6667
29.64	1.9157	0.0711	0.4994	11.0813	3.7666	0.1764	0.2607	2.0106	0.323	1.4163	549.475	373.075	1.4611	0.2211	3.9164	4.8654	UNDEF	UNDEF	3.4518	113.8521	68.3113	3	3	3	UNDEF	9.0292	1.6667
29.65	1.8992	0.0711	0.4897	11.0813	3.7633	0.1765	0.2579	1.9922	0.3132	1.4095	549.675	373.175	1.4426	0.2171	3.8657	4.9291	UNDEF	UNDEF	3.4596	112.4604	67.4763	3	3	3	UNDEF	9.0129	2
29.66	1.8964	0.0711	0.4831	11.0568	3.7602	0.1766	0.2547	1.9882	0.3065	1.4134	549.875	373.275	1.4384	0.2131	3.8534	4.9461	UNDEF	UNDEF	3.4616	112.2146	67.3288	3	3	3	UNDEF	9.0155	2
29.67	1.8964	0.0718	0.4773	11.1104	3.7902	0.1767	0.2517	1.9871	0.3006	1.4191	550.075	373.375	1.437	0.2092	3.8486	4.997	UNDEF	UNDEF	3.4645	112.1908	67.3145	3	3	3	UNDEF	9.0382	2
29.68	1.8964	0.072	0.4757	11.1059	3.7978	0.1768	0.2509	1.9868	0.2989	1.4207	550.275	373.475	1.4365	0.2081	3.8464	5.0154	UNDEF	UNDEF	3.4656	112.1777	67.3066	3	3	3	UNDEF	9.0471	2
29.69	1.8964	0.0721	0.4726	11.134	3.7947	0.1769	0.2492	1.9862	0.2956	1.4239	550.475	373.575	1.4358	0.2059	3.8433	5.0195	UNDEF	UNDEF	3.4661	112.1646	67.2988	3	3	3	UNDEF	9.0512	2
29.7	1.9047	0.072	0.4711	11.0859	3.7895	0.177	0.2473	1.9942	0.2941	1.4336	550.675	373.675	1.4435	0.2037	3.8631	4.9902	UNDEF	UNDEF	3.4628	112.8354	67.7013	3	3	3	UNDEF	9.0645	2
29.71	1.8992	0.072	0.4662	11.1104	3.7928	0.1771	0.2454	1.9878	0.289	1.433	550.875	373.775	1.4369	0.2012	3.8443	5.0109	UNDEF	UNDEF	3.4656	112.3604	67.4163	3	3	3	UNDEF	9.0603	1.6667
29.72	1.9047	0.0719	0.466	11.1432	3.7914	0.1772	0.2447	1.9932	0.2888	1.4387	551.075	373.875	1.4422	0.2003	3.8573	4.9874	UNDEF	UNDEF	3.4632	112.8021	67.6813	3	3	3	UNDEF	9.0677	2
29.73	1.9047	0.0718	0.4626	11.1386	3.7872	0.1773	0.2429	1.9926	0.2853	1.4421	551.275	373.975	1.4413	0.1979	3.854	4.982	UNDEF	UNDEF	3.4633	112.7854	67.6713	3	3	3	UNDEF	9.0681	2
29.74	1.9047	0.0717	0.4612	11.1104	3.7829	0.1774	0.2422	1.9923	0.2838	1.4435	551.475	374.075	1.4409	0.197	3.8518	4.9752	UNDEF	UNDEF	3.4632	112.7688	67.6613	3	3	3	UNDEF	9.0671	2
29.75	1.8992	0.0716	0.461	11.1586	3.7829	0.1775	0.2427	1.9868	0.2835	1.4382	551.675	374.175	1.4351	0.1975	3.8354	4.9923	UNDEF	UNDEF	3.4655	112.2938	67.3763	3	3	3	UNDEF	9.0598	2
29.76	1.8937	0.0716	0.4611	11.1632	3.7845	0.1776	0.2435	1.9813	0.2835	1.4326	551.875	374.275	1.4294	0.1983	3.8192	5.0115	UNDEF	UNDEF	3.468	111.8188	67.0913	3	3	3	UNDEF	9.0532	2
29.77	1.8827	0.0717	0.4612	11.115	3.7902	0.1777	0.2449	1.9703	0.2835	1.4215	552.075	374.375	1.4182	0.1999	3.7883	5.054	UNDEF	UNDEF	3.473	110.8854	66.5313	3	3	3	UNDEF	9.0403	2
29.78	1.8827	0.0717	0.4614	11.1867	3.7933	0.1778	0.2451	1.9704	0.2836	1.4213	552.275	374.475	1.4181	0.2	3.7868	5.0577	UNDEF	UNDEF	3.4733	110.8679	66.5207	3	3	3	UNDEF	9.0427	2
29.79	1.8827	0.0719	0.4618	11.1632	3.8033	0.1779	0.2453	1.9704	0.2839	1.4209	552.475	374.575	1.418	0.2002	3.7855	5.0725	UNDEF	UNDEF	3.4741	110.8516	66.511	3	3	3	UNDEF	9.0494	2
29.8	1.8827	0.0723	0.4615	11.1386	3.8207	0.178	0.2451	1.9704	0.2835	1.4212	552.675	374.675	1.4177	0.2	3.7838	5.0989	UNDEF	UNDEF	3.4755	110.8354	66.5013	3	3	3	UNDEF	9.0608	1.6667
29.81	1.8827	0.0725	0.4596	11.0904	3.83	0.1781	0.2441	1.97	0.2815	1.4231	552.875	374.775	1.4171	0.1986	3.7813	5.1179	UNDEF	UNDEF	3.4767	110.8185	66.4911	3	3	3	UNDEF	9.07	2
29.82	1.8827	0.0733	0.4552	11.1913	3.8621	0.1782	0.2418	1.9692	0.277	1.4275	553.075	374.875	1.4161	0.1956	3.7775	5.1727	UNDEF	UNDEF	3.4796	110.802	66.4812	3	3	3	UNDEF	9.0937	2
29.83	1.8827	0.0733	0.4547	11.1913	3.856	0.1783	0.2415	1.9691	0.2764	1.428	553.275	374.975	1.4158	0.1952	3.7758	5.1759	UNDEF	UNDEF	3.4799	110.7854	66.4713	3	3	3	UNDEF	9.0963	2
29.84	1.8937	0.0732	0.4546	11.1678	3.844	0.1784	0.2401	1.9801	0.2762	1.4391	553.475	375.075	1.4266	0.1936	3.8035	5.1299	UNDEF	UNDEF	3.4751	111.6854	67.0113	3	3	3	UNDEF	9.1104	2
29.85	1.9102	0.0731	0.4547	11.1386	3.8338	0.1785	0.238	1.9966	0.2762	1.4555	553.675	375.175	1.4429	0.1914	3.846	5.0652	UNDEF	UNDEF	3.468	113.0438	67.8263	3	3	3	UNDEF	9.1324	2
29.86	1.9157	0.0729	0.4547	11.1678	3.8177	0.1786	0.2374	2.0021	0.2761	1.461	553.875	375.275	1.4482	0.1907	3.8591	5.031	UNDEF	UNDEF	3.4652	113.4854	68.0913	3	3	3	UNDEF	9.1356	2
29.87	1.9266	0.0724	0.4552	11.1386	3.7889	0.1787	0.2363	2.0131	0.2765	1.4714	554.075	375.375	1.459	0.1895	3.8868	4.9604	UNDEF	UNDEF	3.4592	114.3771	68.6263	3	3	3	UNDEF	9.1393	2
29.88	1.9376	0.0714	0.4554	11.2405	3.7341	0.1788	0.235	2.0241	0.2766	1.4822	554.275	375.475	1.4699	0.1882	3.9147	4.8565	UNDEF	UNDEF	3.4515	115.2771	69.1663	3	3	3	UNDEF	9.1302	2
29.89	1.9431	0.0689	0.4557	11.1678	3.5986	0.1789	0.2345	2.0297	0.2768	1.4874	554.475	375.575	1.4752	0.1876	3.9279	4.6674	UNDEF	UNDEF	3.4408	115.7188	69.4313	3	3	3	UNDEF	9.0714	2
29.9	1.9266	0.0693	0.4574	11.1867	3.6202	0.179	0.2374	2.0135	0.2784	1.4692	554.675	375.675	1.4588	0.1908	3.8832	4.7523	UNDEF	UNDEF	3.4492	114.3271	68.5963	3	3	3	UNDEF	9.0604	2
29.91	1.9157	0.0698	0.4616	11.1913	3.641	0.1791	0.2409	2.0034	0.2824	1.4541	554.875	375.775	1.4485	0.195	3.8548	4.8189	UNDEF	UNDEF	3.4552	113.4021	68.0413	3	3	3	UNDEF	9.0563	1.6667
29.92	1.9102	0.0712	0.4642	11.1913	3.7115	0.1792	0.243	1.9984	0.285	1.446	555.075	375.875	1.4433	0.1975	3.8399	4.9354	UNDEF	UNDEF	3.4624	112.9271	67.7563	3	3	3	UNDEF	9.0868	2
29.93	1.9038	0.0747	0.4655	11.2687	3.886	0.1793	0.2445	1.9923	0.2862	1.4384	555.275	375.975	1.437	0.1992	3.8221	5.1981	UNDEF	UNDEF	3.4765	112.3805	67.4283	3	3	3	UNDEF	9.1709	2
29.94	1.9034	0.0823	0.4668	11.2205	4.2728	0.1794	0.2452	1.9921	0.2874	1.4366	555.42	376.02	1.4367	0.2	3.8207	5.732	UNDEF	UNDEF	3.5005	112.3308	67.3985	3	3	3	UNDEF	9.3684	2
29.95	1.904	0.0992	0.4788	11.196	5.1348	0.1795	0.2515	1.995	0.2993	1.4253	555.55	376.05	1.4395	0.2079	3.8279	6.8927	UNDEF	UNDEF	3.5457	112.3746	67.4247	3	3	3	UNDEF	9.7736	2
29.96	1.9047	0.1534	0.4847	11.2205	7.9188	0.1796	0.2545	1.9968	0.3051	1.42	555.68	376.08	1.4411	0.2117	3.8319	10.6473	UNDEF	UNDEF	3.6582	112.4183	67.451	2	3	2	UNDEF	10.9448	2
29.97	1.9212	0.1554	0.4888	11.1913	7.9458	0.1797	0.2544	2.0141	0.3091	1.4324	555.81	376.11	1.4583	0.2119	3.8772	10.657	UNDEF	UNDEF	3.6544	113.7825	68.2695	2	3	2	UNDEF	10.9955	2
29.98	1.9376	0.1557	0.4981	11.2159	7.877	0.1798	0.2571	2.0322	0.3183	1.4395	555.94	376.14	1.4763	0.2156	3.9249	10.5482	UNDEF	UNDEF	3.6475	115.1383	69.083	2	3	2	UNDEF	11.0087	2
29.99	1.9541	0.1542	0.5023	11.1678	7.7254	0.1799	0.257	2.0495	0.3224	1.4518	556.07	376.17	1.4935	0.2158	3.9702	10.3248	UNDEF	UNDEF	3.6379	116.5025	69.9015	2	3	2	UNDEF	10.9912	2
30	1.9925	0.1527	0.4991	11.2405	7.5972	0.18	0.2505	2.0873	0.3191	1.4934	556.2	376.2	1.5311	0.2084	4.07	9.971	UNDEF	UNDEF	3.62	119.6917	71.815	2	3	2	UNDEF	11.0035	2
30.01	2.0028	0.1496	0.3776	11.1541	7.4042	0.1801	0.1886	2.0745	0.1975	1.6252	556.33	376.23	1.5182	0.1301	4.0353	9.8523	UNDEF	UNDEF	3.6198	120.5392	72.3235	2	3	2	UNDEF	11.0576	0.4
30.02	2.0131	0.1449	0.3229	11.1777	7.1534	0.1802	0.1604	2.0744	0.1427	1.6902	556.46	376.26	1.518	0.094	4.0344	9.5482	UNDEF	UNDEF	3.6116	121.3867	72.832	2	3	2	UNDEF	11.0219	1
30.03	2.1627	0.1439	0.3123	11.2225	7.0913	0.1803	0.1444	2.222	0.132	1.8504	556.59	376.29	1.6655	0.0793	4.426	8.6415	UNDEF	UNDEF	3.5533	133.8425	80.3055	2	3	2	UNDEF	11.1816	1.25
30.04	2.1902	0.1394	0.3106	11.2269	6.8643	0.1804	0.1418	2.2492	0.1302	1.8796	556.72	376.32	1.6925	0.077	4.4975	8.2363	UNDEF	UNDEF	3.5351	136.1233	81.674	2	3	2	UNDEF	11.1306	1.4286
30.05	2.1573	0.1366	0.3106	11.1777	6.7433	0.1805	0.144	2.2163	0.1301	1.8467	556.85	376.35	1.6595	0.0784	4.4094	8.2333	UNDEF	UNDEF	3.5419	133.3708	80.0225	2	3	2	UNDEF	11.0334	1.4286
30.06	2.0804	0.1306	0.3132	11.2708	6.4686	0.1806	0.1505	2.1399	0.1326	1.7672	556.98	376.38	1.5829	0.0838	4.2057	8.2506	UNDEF	UNDEF	3.5588	126.9517	76.171	2	3	2	UNDEF	10.8134	1.4286
30.07	2.0419	0.1273	0.3157	11.2505	6.3372	0.1807	0.1546	2.1019	0.135	1.7262	557.11	376.41	1.5448	0.0874	4.104	8.24	UNDEF	UNDEF	3.567	123.7325	74.2395	2	3	2	UNDEF	10.6973	1.6667
30.08	1.9816	0.1218	0.3353	11.1733	6.0979	0.1808	0.1692	2.0453	0.1545	1.6463	557.24	376.44	1.4881	0.1038	3.953	8.1858	UNDEF	UNDEF	3.5783	118.6967	71.218	2	3	2	UNDEF	10.4966	1.4286
30.09	1.9486	0.1202	0.3574	11.2225	6.0549	0.1809	0.1834	2.0165	0.1765	1.5912	557.37	376.47	1.4591	0.121	3.8759	8.2405	UNDEF	UNDEF	3.5869	115.9358	69.5615	2	3	2	UNDEF	10.4094	1.4286
30.1	1.9376	0.1166	0.3698	11.2225	5.9389	0.181	0.1908	2.0079	0.1888	1.5678	557.5	376.5	1.4504	0.1301	3.8522	8.0373	UNDEF	UNDEF	3.5826	115.0083	69.005	2	3	2	UNDEF	10.3068	1.6667
30.11	1.8772	0.1143	0.3964	11.1936	5.8976	0.1811	0.2112	1.9525	0.2153	1.4808	557.63	376.53	1.3949	0.1544	3.7046	8.1971	UNDEF	UNDEF	3.6014	109.9642	65.9785	2	3	2	UNDEF	10.1728	1.6667
30.12	1.8608	0.1098	0.4135	11.2182	5.7212	0.1812	0.2222	1.9394	0.2323	1.4473	557.76	376.56	1.3816	0.1681	3.669	7.9444	UNDEF	UNDEF	3.5967	108.5867	65.152	2	3	2	UNDEF	10.0371	2
30.13	1.8579	0.1072	0.4522	11.1822	5.6253	0.1813	0.2434	1.9438	0.2709	1.4057	557.89	376.59	1.3859	0.1955	3.6801	7.7372	UNDEF	UNDEF	3.5889	108.3318	64.9991	2	3	2	UNDEF	9.9439	1.6667
30.14	1.8592	0.1055	0.4715	11.1295	5.5637	0.1814	0.2536	1.9488	0.2901	1.3878	558.02	376.62	1.3908	0.2086	3.6928	7.5886	UNDEF	UNDEF	3.5827	108.4327	65.0596	2	3	2	UNDEF	9.8909	1.6667
30.15	1.8606	0.1013	0.5093	11.2269	5.3597	0.1815	0.2737	1.9573	0.3278	1.3513	558.15	376.65	1.3992	0.2343	3.7148	7.2422	UNDEF	UNDEF	3.5688	108.5335	65.1201	2	3	2	UNDEF	9.7641	1.6667
30.16	1.8635	0.0999	0.5289	11.2225	5.2948	0.1816	0.2838	1.964	0.3473	1.3346	558.28	376.68	1.4057	0.2471	3.7319	7.1053	UNDEF	UNDEF	3.5623	108.7683	65.261	2	3	2	UNDEF	9.7188	1.6667
30.17	1.8772	0.0984	0.5709	11.2269	5.2287	0.1817	0.3041	1.9857	0.3892	1.3063	558.41	376.71	1.4273	0.2727	3.7887	6.8967	UNDEF	UNDEF	3.5495	109.8992	65.9395	3	3	3	UNDEF	9.6704	1.6667
30.18	1.8937	0.0976	0.5931	11.2023	5.1859	0.1818	0.3132	2.0064	0.4113	1.3006	558.54	376.74	1.4479	0.2841	3.8431	6.7445	UNDEF	UNDEF	3.5388	111.2633	66.758	3	3	3	UNDEF	9.6574	1.6667
30.19	1.9212	0.097	0.6362	11.2505	5.1461	0.1819	0.3311	2.0421	0.4543	1.285	558.67	376.77	1.4834	0.3062	3.9372	6.5382	UNDEF	UNDEF	3.5225	113.5442	68.1265	3	3	3	UNDEF	9.6488	1.6667
30.2	1.9212	0.0963	0.6503	11.2944	5.1069	0.182	0.3385	2.0448	0.4683	1.2709	558.8	376.8	1.486	0.3151	3.9436	6.4824	UNDEF	UNDEF	3.5197	113.5333	68.12	3	3	3	UNDEF	9.6244	1.6667
30.21	1.8992	0.0961	0.6642	11.3436	5.0909	0.1821	0.3497	2.0254	0.4821	1.235	558.93	376.83	1.4665	0.3287	3.8916	6.5521	UNDEF	UNDEF	3.5271	111.6892	67.0135	3	3	3	UNDEF	9.5798	1.6667
30.22	1.8937	0.0958	0.696	11.255	5.072	0.1822	0.3675	2.0259	0.5138	1.1977	559.06	376.86	1.4669	0.3503	3.8924	6.5297	UNDEF	UNDEF	3.5262	111.22	66.732	3	3	3	UNDEF	9.5438	2
30.23	1.8882	0.0958	0.6931	11.2462	5.069	0.1823	0.3671	2.0199	0.5108	1.1951	559.19	376.89	1.4607	0.3497	3.8757	6.5566	UNDEF	UNDEF	3.5287	110.7508	66.4505	3	3	3	UNDEF	9.5387	1.6667
30.24	1.8827	0.0958	0.7284	11.2708	5.0688	0.1824	0.3869	2.0211	0.546	1.1543	559.32	376.92	1.4618	0.3735	3.8732	6.5515	UNDEF	UNDEF	3.5283	110.2817	66.169	3	3	3	UNDEF	9.5072	1.6667
30.25	1.8827	0.0958	0.7362	11.2944	5.0731	0.1825	0.391	2.0226	0.5537	1.1465	559.45	376.95	1.4631	0.3784	3.8815	6.548	UNDEF	UNDEF	3.5279	110.2708	66.1625	3	3	3	UNDEF	9.5033	2
30.26	1.8772	0.0958	0.7427	11.2505	5.063	0.1826	0.3956	2.0183	0.5601	1.1345	559.58	376.98	1.4588	0.384	3.8696	6.5702	UNDEF	UNDEF	3.5298	109.8035	65.8821	3	3	3	UNDEF	9.4928	2
30.27	1.8745	0.0958	0.7513	11.2751	5.0889	0.1827	0.4008	2.0172	0.5686	1.1232	559.71	377.01	1.4575	0.3901	3.866	6.5759	UNDEF	UNDEF	3.5304	109.5661	65.7397	3	3	3	UNDEF	9.4839	2
30.28	1.8749	0.0958	0.7649	11.319	5.0886	0.1828	0.4079	2.0202	0.5821	1.1101	559.84	377.04	1.4604	0.3986	3.8733	6.5627	UNDEF	UNDEF	3.5292	109.5894	65.7537	3	3	3	UNDEF	9.4756	1.6667
30.29	1.8753	0.0958	0.771	11.3278	5.0849	0.1829	0.4111	2.0218	0.5881	1.1043	559.97	377.07	1.4618	0.4023	3.8769	6.5557	UNDEF	UNDEF	3.5286	109.6127	65.7676	3	3	3	UNDEF	9.4724	2
30.3	1.8772	0.0957	0.7777	11.2751	5.0744	0.183	0.4143	2.025	0.5947	1.0995	560.1	377.1	1.4649	0.406	3.8846	6.5346	UNDEF	UNDEF	3.5271	109.7583	65.855	3	3	3	UNDEF	9.4685	2
30.31	1.8827	0.0957	0.7904	11.2988	5.0666	0.1831	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.9046	0.0947	0.8281	11.3716	4.9764	0.184	0.4348	2.062	0.6441	1.0765	561.46	377.46	1.5005	0.4293	3.9752	6.3112	UNDEF	UNDEF	3.5102	111.9295	67.1577	3	3	3	UNDEF	9.4579	2
30.41	1.9047	0.0947	0.8279	11.4198	4.975	0.1841	0.4346	2.062	0.6438	1.0768	561.605	377.505	1.5004	0.4291	3.9745	6.3096	UNDEF	UNDEF	3.5102	111.9246	67.1548	3	3	3	UNDEF	9.4583	2
30.42	1.9047	0.0946	0.8283	11.3716	4.9756	0.1842	0.4349	2.0621	0.6441	1.0764	561.75	377.55	1.5003	0.4293	3.9738	6.3079	UNDEF	UNDEF	3.5102	111.9125	67.1475	3	3	3	UNDEF	9.4582	1.6667
30.43	1.8992	0.0946	0.8286	11.3716	4.9767	0.1843	0.4363	2.0566	0.6443	1.0705	561.895	377.595	1.4947	0.4311	3.9586	6.3314	UNDEF	UNDEF	3.5125	111.4421	66.8653	3	3	3	UNDEF	9.4508	2
30.44	1.8978	0.0946	0.8305	11.3568	4.9743	0.1844	0.4376	2.0556	0.6461	1.0673	562.04	377.64	1.4936	0.4326	3.9551	6.3346	UNDEF	UNDEF	3.5129	111.3163	66.7898	3	3	3	UNDEF	9.4479	2
30.45	1.8972	0.0946	0.8308	11.4006	4.9697	0.1845	0.4379	2.055	0.6463	1.0663	562.185	377.685	1.4928	0.433	3.9526	6.3362	UNDEF	UNDEF	3.5132	111.2483	66.749	3	3	3	UNDEF	9.447	2
30.46	1.897	0.0946	0.83	11.348	4.9638	0.1846	0.4375	2.0547	0.6454	1.067	562.33	377.73	1.4923	0.4325	3.9508	6.3378	UNDEF	UNDEF	3.5134	111.2208	66.7325	3	3	3	UNDEF	9.448	2
30.47	1.8981	0.0946	0.8299	11.4242	4.9548	0.1847	0.4372	2.0558	0.6452	1.0682	562.475	377.775	1.4933	0.4321	3.9529	6.3336	UNDEF	UNDEF	3.5131	111.3012	66.7807	3	3	3	UNDEF	9.4505	2
30.48	1.8992	0.0946	0.8283	11.3568	4.9417	0.1848	0.4362	2.0566	0.6435	1.0709	562.62	377.82	1.494	0.4308	3.9542	6.3307	UNDEF	UNDEF	3.5128	111.3817	66.829	3	3	3	UNDEF	9.4541	1.6667
30.49	1.9047	0.0946	0.8276	11.4198	4.9264	0.1849	0.4345	2.0619	0.6427	1.0771	562.765	377.865	1.4992	0.4287	3.9675	6.3087	UNDEF	UNDEF	3.5108	111.8279	67.0968	3	3	3	UNDEF	9.4635	2
30.5	1.9102	0.0946	0.8269	11.4198	4.9102	0.185	0.4329	2.0673	0.6419	1.0833	562.91	377.91	1.5044	0.4267	3.9808	6.2868	UNDEF	UNDEF	3.5087	112.2742	67.3645	3	3	3	UNDEF	9.4729	2
30.51	1.9212	0.0944	0.8274	11.3716	4.8877	0.1851	0.4307	2.0784	0.6423	1.0938	563.055	377.955	1.5154	0.4239	4.0093	6.2294	UNDEF	UNDEF	3.5039	113.1788	67.9073	3	3	3	UNDEF	9.4855	2
30.52	1.9321	0.0942	0.8264	11.348	4.8673	0.1852	0.4277	2.0891	0.6412	1.1057	563.2	378	1.5259	0.4202	4.0368	6.1745	UNDEF	UNDEF	3.4993	114.075	68.445	3	3	3	UNDEF	9.4991	1.6667
30.53	1.9486	0.0939	0.826	11.4444	4.8408	0.1853	0.4239	2.1055	0.6407	1.1226	563.345	378.045	1.5422	0.4154	4.0794	6.0858	UNDEF	UNDEF	3.4919	115.4379	69.2628	3	3	3	UNDEF	9.5168	2
30.54	1.9706	0.0714	0.8256	11.4286	3.6835	0.1854	0.419	2.1275	0.6402	1.145	563.545	378.145	1.5639	0.4094	4.1358	4.5667	UNDEF	UNDEF	3.4169	117.2546	70.3528	3	3	3	UNDEF	9.0138	2
30.55	1.9816	0.0615	0.8286	11.3524	3.2192	0.1855	0.4182	2.139	0.6432	1.153	563.745	378.245	1.5753	0.4083	4.1648	3.9061	UNDEF	UNDEF	3.3775	118.1546	70.8928	3	3	3	UNDEF	8.7719	2
30.56	1.9816	0.0627	0.8197	11.3672	3.3247	0.1856	0.4136	2.1373	0.6341	1.1619	563.945	378.345	1.5734	0.403	4.1586	3.9842	UNDEF	UNDEF	3.3826	118.1379	70.8828	3	3	3	UNDEF	8.8091	2
30.57	1.9651	0.0638	0.8095	11.376	3.4303	0.1857	0.412	2.1189	0.6238	1.1556	564.145	378.445	1.5548	0.4012	4.1083	4.1062	UNDEF	UNDEF	3.3941	116.7463	70.0478	3	3	3	UNDEF	8.8191	1.6667
30.58	1.9541	0.0683	0.7078	11.4198	3.7111	0.1858	0.3622	2.0886	0.522	1.2463	564.345	378.545	1.5242	0.3424	4.0266	4.4837	UNDEF	UNDEF	3.4222	115.8129	69.4878	3	3	3	UNDEF	8.9789	2
30.59	1.9376	0.0919	0.7018	11.4006	5.0115	0.1859	0.3622	2.0709	0.5159	1.2358	564.475	378.575	1.5065	0.3425	3.9793	6.0981	UNDEF	UNDEF	3.5013	114.4271	68.6563	3	3	3	UNDEF	9.5435	2
30.6	1.8992	0.0939	0.7084	11.4006	5.1209	0.186	0.373	2.0338	0.5224	1.1908	564.605	378.605	1.4692	0.3556	3.8805	6.3923	UNDEF	UNDEF	3.5219	111.2163	66.7298	3	3	3	UNDEF	9.5338	1.6667
30.61	1.9423	0.0952	0.6887	11.4331	5.1851	0.1861	0.4465	1.6731	0.5026	0.8536	564.735	378.635	1.1084	0.4534	2.9274	8.5871	UNDEF	UNDEF	3.696	81.4638	48.8783	2	3	2	UNDEF	9.2326	2
30.62	1.5677	0.0955	0.688	11.4331	5.1951	0.1862	0.4388	1.6984	0.5018	0.8797	564.865	378.665	1.1335	0.4427	2.9934	8.4209	UNDEF	UNDEF	3.6832	83.566	50.1396	2	3	2	UNDEF	9.2532	2
30.63	1.593	0.0955	0.69	11.4488	5.1932	0.1863	0.4332	1.7241	0.5037	0.903	564.995	378.695	1.1591	0.4346	3.0608	8.2413	UNDEF	UNDEF	3.6698	85.6682	51.4009	2	3	2	UNDEF	9.2682	2
30.64	1.6669	0.0956	0.6921	11.376	5.189	0.1864	0.4152	1.7984	0.5057	0.9748	565.125	378.725	1.2333	0.4101	3.2564	7.7519	UNDEF	UNDEF	3.6325	91.8142	55.0885	2	3	2	UNDEF	9.3238	1
30.65	1.8223	0.0956	0.7253	11.3804	5.179	0.1865	0.398	1.9601	0.5388	1.097	565.255	378.755	1.3949	0.3863	3.6827	6.8548	UNDEF	UNDEF	3.558	104.7538	62.8523	3	3	3	UNDEF	9.4643	1.6667
30.66	1.9596	0.0956	0.7921	11.4006	5.1691	0.1866	0.4042	2.1101	0.6055	1.1675	565.385	378.785	1.5447	0.392	4.0781	6.1893	UNDEF	UNDEF	3.4962	116.1846	69.7108	3	3	3	UNDEF	9.608	1.6667
30.67	1.9925	0.0956	0.7841	11.4488	5.1557	0.1867	0.3935	2.1415	0.5974	1.2084	565.515	378.815	1.576	0.3791	4.1603	6.066	UNDEF	UNDEF	3.4841	118.9154	71.3493	3	3	3	UNDEF	9.6632	2
30.68	2.0035	0.0956	0.7761	11.4532	5.0749	0.1868	0.3874	2.151	0.5893	1.2274	565.645	378.845	1.5853	0.3717	4.1846	6.0291	UNDEF	UNDEF	3.4805	119.8213	71.8928	3	3	3	UNDEF	9.6854	2
30.69	2.009	0.0955	0.7697	11.4488	4.9998	0.1869	0.3831	2.1552	0.5828	1.2393	565.79	378.89	1.5895	0.3667	4.195	6.0072	UNDEF	UNDEF	3.4787	120.2675	72.1605	3	3	3	UNDEF	9.6964	1.6667
30.7	2.0035	0.0947	0.7602	11.4242	4.8972	0.187	0.3794	2.1479	0.5732	1.2433	565.935	378.935	1.582	0.3623	4.1749	5.986	UNDEF	UNDEF	3.4796	119.7971	71.8783	3	3	3	UNDEF	9.677	2
30.71	2.0035	0.0939	0.7517	11.3962	4.8123	0.1871	0.3752	2.1463	0.5646	1.2518	566.08	378.98	1.5802	0.3573	4.1697	5.9431	UNDEF	UNDEF	3.4782	119.785	71.871	3	3	3	UNDEF	9.6654	2
30.72	1.9816	0.0933	0.7446	11.376	4.7649	0.1872	0.3757	2.1231	0.5574	1.237	566.225	379.025	1.5568	0.358	4.1075	5.9899	UNDEF	UNDEF	3.4855	117.9479	70.7688	3	3	3	UNDEF	9.6224	2
30.73	1.9596	0.093	0.72	11.4242	4.7619	0.1873	0.3674	2.0964	0.5327	1.2396	566.37	379.07	1.53	0.3482	4.0363	6.0751	UNDEF	UNDEF	3.4953	116.1025	69.6615	3	3	3	UNDEF	9.5994	2
30.74	1.9212	0.0929	0.7004	11.4006	4.7776	0.1874	0.3646	2.0543	0.513	1.2208	566.515	379.115	1.4878	0.3448	3.9243	6.2436	UNDEF	UNDEF	3.5121	112.8904	67.7343	3	3	3	UNDEF	9.5569	1.6667
30.75	1.9102	0.0928	0.6911	11.348	4.7954	0.1875	0.3618	2.0415	0.5036	1.2191	566.66	379.16	1.4749	0.3415	3.8898	6.2942	UNDEF	UNDEF	3.5172	111.9617	67.177	3	3	3	UNDEF	9.5474	2
30.76	1.9047	0.0928	0.6912	11.3804	4.8174	0.1876	0.3629	2.036	0.5036	1.2135	566.805	379.205	1.4692	0.3427	3.8745	6.3184	UNDEF	UNDEF	3.5196	111.4913	66.8948	3	3	3	UNDEF	9.5407	2
30.77	1.8992	0.0928	0.6912	11.4577	4.8372	0.1877	0.3639	2.0305	0.5035	1.208	566.95	379.25	1.4636	0.344	3.8591	6.3422	UNDEF	UNDEF	3.5219	111.0208	66.6125	3	3	3	UNDEF	9.5338	2
30.78	1.8937	0.0928	0.6914	11.4242	4.8571	0.1878	0.3651	2.0251	0.5036	1.2023	567.095	379.295	1.458	0.3454	3.8439	6.3661	UNDEF	UNDEF	3.5243	110.5504	66.3303	3	3	3	UNDEF	9.527	2
30.79	1.8932	0.0928	0.698	11.4095	4.8711	0.1879	0.3687	2.0258	0.5101	1.1952	567.24	379.34	1.4586	0.3497	3.845	6.3634	UNDEF	UNDEF	3.5241	110.4963	66.2978	3	3	3	UNDEF	9.5226	1.6667
30.8	1.8933	0.0928	0.7022	11.5014	4.8748	0.188	0.3709	2.0267	0.5142	1.1911	567.385	379.385	1.4593	0.3523	3.8465	6.3581	UNDEF	UNDEF	3.5237	110.4914	66.2949	3	3	3	UNDEF	9.5199	2
30.81	1.8934	0.0928	0.7032	11.4778	4.8699	0.1881	0.3714	2.027	0.5151	1.1901	567.53	379.43	1.4595	0.353	3.8464	6.3552	UNDEF	UNDEF	3.5236	110.4866	66.292	3	3	3	UNDEF	9.5194	2
30.82	1.8937	0.0927	0.7044	11.5305	4.8608	0.1882	0.372	2.0275	0.5162	1.1893	567.675	379.475	1.4599	0.3536	3.8471	6.3486	UNDEF	UNDEF	3.5233	110.5021	66.3013	3	3	3	UNDEF	9.5183	2
30.83	1.8992	0.0925	0.7093	11.4331	4.854	0.1883	0.3735	2.034	0.521	1.1899	567.82	379.52	1.4662	0.3554	3.8632	6.3111	UNDEF	UNDEF	3.5203	110.9483	66.569	3	3	3	UNDEF	9.5197	2
30.84	1.8992	0.0923	0.7148	11.4532	4.8456	0.1884	0.3764	2.035	0.5264	1.1844	567.965	379.565	1.467	0.3588	3.8651	6.2949	UNDEF	UNDEF	3.5195	110.9363	66.5618	3	3	3	UNDEF	9.5126	1.6667
30.85	1.9102	0.0924	0.7191	11.4868	4.8487	0.1885	0.3764	2.0468	0.5306	1.1911	568.11	379.61	1.4787	0.3588	3.8954	6.2493	UNDEF	UNDEF	3.5149	111.8408	67.1045	3	3	3	UNDEF	9.5272	2
30.86	1.9321	0.0923	0.7248	11.5014	4.8498	0.1886	0.3752	2.0698	0.5362	1.2072	568.255	379.655	1.5016	0.3571	3.9551	6.1502	UNDEF	UNDEF	3.5055	113.6538	68.1923	3	3	3	UNDEF	9.5537	2
30.87	1.9376	0.0923	0.7256	11.5305	4.8519	0.1887	0.3745	2.0755	0.5369	1.212	568.4	379.7	1.5071	0.3563	3.9691	6.1237	UNDEF	UNDEF	3.5032	114.1	68.46	3	3	3	UNDEF	9.5605	2
30.88	1.9376	0.0919	0.7235	11.526	4.8382	0.1888	0.3734	2.0751	0.5347	1.2141	568.545	379.745	1.5065	0.3549	3.9672	6.1019	UNDEF	UNDEF	3.5025	114.0879	68.4528	3	3	3	UNDEF	9.5543	1.6667
30.89	1.8992	0.0914	0.7221	11.5104	4.8183	0.1889	0.3802	2.0364	0.5332	1.1771	568.69	379.79	1.4677	0.3633	3.8645	6.2304	UNDEF	UNDEF	3.517	110.8758	66.5255	3	3	3	UNDEF	9.4905	2
30.9	1.8937	0.0908	0.7184	11.4778	4.7899	0.189	0.3794	2.0302	0.5294	1.1752	568.835	379.835	1.4614	0.3623	3.8474	6.2122	UNDEF	UNDEF	3.5179	110.4054	66.2433	3	3	3	UNDEF	9.4705	2
30.91	1.8937	0.0905	0.7185	11.5743	4.7836	0.1891	0.3794	2.0302	0.5294	1.1752	568.98	379.88	1.4612	0.3623	3.8466	6.1963	UNDEF	UNDEF	3.5173	110.3933	66.236	3	3	3	UNDEF	9.4656	2
30.92	1.8717	0.0903	0.7185	11.5305	4.7793	0.1892	0.3839	2.0082	0.5293	1.1532	569.125	379.925	1.4391	0.3678	3.7878	6.2749	UNDEF	UNDEF	3.5259	108.5479	65.1288	3	3	3	UNDEF	9.4306	1.6667
30.93	1.8662	0.0898	0.7186	11.5541	4.7655	0.1893	0.3851	2.0027	0.5293	1.1476	569.27	379.97	1.4335	0.3693	3.7726	6.2658	UNDEF	UNDEF	3.527	108.0775	64.8465	3	3	3	UNDEF	9.4124	2
30.94	1.8662	0.0896	0.7215	11.526	4.7645	0.1894	0.3866	2.0033	0.5321	1.1447	569.415	380.015	1.4339	0.3711	3.7732	6.2473	UNDEF	UNDEF	3.5262	108.0654	64.8393	3	3	3	UNDEF	9.4054	2
30.95	1.8658	0.0891	0.7248	11.5409	4.7528	0.1895	0.3885	2.0035	0.5353	1.141	569.56	380.06	1.4339	0.3733	3.7729	6.2134	UNDEF	UNDEF	3.5249	108.0183	64.811	3	3	3	UNDEF	9.3917	2
30.96	1.8657	0.0866	0.7339	11.5014	4.6293	0.1896	0.3934	2.0052	0.5443	1.1318	569.705	380.105	1.4355	0.3792	3.7765	6.0348	UNDEF	UNDEF	3.5173	108.0009	64.8006	3	3	3	UNDEF	9.3258	2
30.97	1.8662	0.0858	0.7425	11.4823	4.592	0.1897	0.3979	2.0072	0.5528	1.1237	569.85	380.15	1.4374	0.3846	3.7811	5.968	UNDEF	UNDEF	3.5141	108.0252	64.8151	3	3	3	UNDEF	9.3007	2
30.98	1.8666	0.0852	0.7464	11.526	4.5712	0.1898	0.3999	2.0084	0.5566	1.1202	569.995	380.195	1.4384	0.3869	3.7833	5.926	UNDEF	UNDEF	3.5122	108.0494	64.8296	3	3	3	UNDEF	9.2861	1.6667
30.99	1.8717	0.0847	0.7511	11.4734	4.5463	0.1899	0.4013	2.0144	0.5612	1.1206	570.14	380.24	1.4443	0.3886	3.7983	5.8644	UNDEF	UNDEF	3.5082	108.4633	65.078	3	3	3	UNDEF	9.2776	2
31	1.8772	0.0845	0.75	11.5541	4.5385	0.19	0.3996	2.0197	0.56	1.1272	570.285	380.285	1.4494	0.3864	3.8114	5.8269	UNDEF	UNDEF	3.5054	108.9096	65.3458	3	3	3	UNDEF	9.2809	2
31.01	1.8662	0.0845	0.7518	11.5989	4.5447	0.1901	0.4029	2.009	0.5617	1.1144	570.43	380.33	1.4386	0.3905	3.7826	5.8707	UNDEF	UNDEF	3.51	107.9808	64.7885	3	3	3	UNDEF	9.2652	2
31.02	1.8553	0.084	0.7583	11.5453	4.5286	0.1902	0.4087	1.9994	0.5681	1.097	570.575	380.375	1.4288	0.3976	3.7563	5.8815	UNDEF	UNDEF	3.5129	107.0604	64.2363	3	3	3	UNDEF	9.236	2
31.03	1.8526	0.084	0.7581	11.526	4.532	0.1903	0.4092	1.9966	0.5678	1.0944	570.72	380.42	1.4259	0.3982	3.7482	5.8894	UNDEF	UNDEF	3.514	106.8192	64.0915	3	3	3	UNDEF	9.2317	1.6667
31.04	1.8498	0.084	0.754	11.5541	4.5387	0.1904	0.4076	1.9931	0.5636	1.0958	570.865	380.465	1.4222	0.3963	3.7381	5.9046	UNDEF	UNDEF	3.5156	106.5779	63.9468	3	3	3	UNDEF	9.2316	2
31.05	1.8498	0.0839	0.7521	11.6225	4.5389	0.1905	0.4066	1.9927	0.5616	1.0977	571.01	380.51	1.4217	0.395	3.7363	5.8982	UNDEF	UNDEF	3.5155	106.5658	63.9395	3	3	3	UNDEF	9.2308	2
31.06	1.8388	0.0838	0.7509	11.5787	4.5445	0.1906	0.4083	1.9815	0.5603	1.0879	571.155	380.555	1.4103	0.3973	3.7059	5.9449	UNDEF	UNDEF	3.5204	105.6371	63.3823	3	3	3	UNDEF	9.2172	2
31.07	1.8333	0.0838	0.7507	11.5699	4.5495	0.1907	0.4095	1.9759	0.56	1.0826	571.3	380.6	1.4046	0.3987	3.6906	5.9687	UNDEF	UNDEF	3.5228	105.1667	63.1	3	3	3	UNDEF	9.2107	2
31.08	1.8305	0.0838	0.7511	11.5395	4.5545	0.1908	0.4103	1.9733	0.5603	1.0794	571.445	380.645	1.4018	0.3997	3.6827	5.9814	UNDEF	UNDEF	3.5241	104.9254	62.9553	3	3	3	UNDEF	9.2078	1.6667
31.09	1.8305	0.0839	0.7516	11.6033	4.5574	0.1909	0.4106	1.9733	0.5607	1.0789	571.59	380.69	1.4017	0.4	3.6819	5.9827	UNDEF	UNDEF	3.5243	104.9062	62.9437	3	3	3	UNDEF	9.2086	2
31.1	1.8305	0.0839	0.7525	11.5787	4.5623	0.191	0.4111	1.9735	0.5615	1.078	571.735	380.735	1.4017	0.4005	3.6817	5.9865	UNDEF	UNDEF	3.5244	104.8977	62.9386	3	3	3	UNDEF	9.2103	2
31.11	1.8306	0.0839	0.7588	11.6123	4.5649	0.1911	0.4145	1.9747	0.5677	1.0717	571.88	380.78	1.4029	0.4047	3.6842	5.9838	UNDEF	UNDEF	3.5241	104.8892	62.9335	3	3	3	UNDEF	9.2075	2
31.12	1.8388	0.084	0.7631	11.5989	4.5665	0.1912	0.415	1.9838	0.5719	1.0757	572.025	380.825	1.4118	0.4051	3.7071	5.9481	UNDEF	UNDEF	3.5204	105.5646	63.3388	3	3	3	UNDEF	9.2174	1.6667
31.13	1.8498	0.084	0.7671	11.6515	4.5644	0.1913	0.4147	1.9956	0.5758	1.0827	572.17	380.87	1.4234	0.4045	3.7372	5.8996	UNDEF	UNDEF	3.5155	106.4692	63.8815	3	3	3	UNDEF	9.2305	2
31.14	1.8426	0.084	0.7663	11.6033	4.5591	0.1914	0.4159	1.9882	0.5749	1.0762	572.315	380.915	1.4159	0.4061	3.717	5.9309	UNDEF	UNDEF	3.5187	105.8555	63.5133	3	3	3	UNDEF	9.222	2
31.15	1.843	0.084	0.7679	11.6515	4.551	0.1915	0.4167	1.9889	0.5764	1.0751	572.46	380.96	1.4164	0.4069	3.718	5.9296	UNDEF	UNDEF	3.5186	105.8748	63.5249	3	3	3	UNDEF	9.2227	2
31.16	1.8433	0.0842	0.7675	11.5305	4.5503	0.1916	0.4164	1.9892	0.5759	1.0758	572.605	381.005	1.4166	0.4066	3.7179	5.9409	UNDEF	UNDEF	3.519	105.894	63.5364	3	3	3	UNDEF	9.2286	1.6667
31.17	1.8443	0.0846	0.7709	11.6225	4.5664	0.1917	0.418	1.9908	0.5792	1.0734	572.75	381.05	1.418	0.4084	3.7213	5.9688	UNDEF	UNDEF	3.5199	105.9625	63.5775	3	3	3	UNDEF	9.2405	2
31.18	1.8498	0.0853	0.772	11.6269	4.5891	0.1918	0.4173	1.9965	0.5802	1.0779	572.895	381.095	1.4236	0.4075	3.7355	5.992	UNDEF	UNDEF	3.5195	106.4088	63.8453	3	3	3	UNDEF	9.2646	2
31.19	1.8498	0.0857	0.7764	11.5989	4.5992	0.1919	0.4197	1.9973	0.5845	1.0734	573.04	381.14	1.4243	0.4104	3.7369	6.0186	UNDEF	UNDEF	3.5204	106.3967	63.838	3	3	3	UNDEF	9.2729	2
31.2	1.8608	0.086	0.7892	11.6471	4.6064	0.192	0.4241	2.0107	0.5972	1.0716	573.185	381.185	1.4376	0.4154	3.7713	5.9845	UNDEF	UNDEF	3.5158	107.3013	64.3808	3	3	3	UNDEF	9.2877	2
31.21	1.8772	0.0861	0.7983	11.6471	4.6021	0.1921	0.4253	2.0289	0.6062	1.0789	573.33	381.23	1.4556	0.4165	3.818	5.9147	UNDEF	UNDEF	3.5085	108.6558	65.1935	3	3	3	UNDEF	9.307	2
31.22	1.8827	0.0862	0.797	11.6225	4.5984	0.1922	0.4233	2.0341	0.6048	1.0857	573.475	381.275	1.4607	0.4141	3.831	5.8983	UNDEF	UNDEF	3.5066	109.1021	65.4613	3	3	3	UNDEF	9.3181	1.6667
31.23	1.8827	0.0861	0.7992	11.6181	4.5912	0.1923	0.4245	2.0345	0.6069	1.0835	573.62	381.32	1.4609	0.4154	3.8312	5.8965	UNDEF	UNDEF	3.5065	109.09	65.454	3	3	3	UNDEF	9.3172	2
31.24	1.8992	0.0862	0.795	11.6707	4.5865	0.1924	0.4186	2.0502	0.6026	1.1042	573.765	381.365	1.4765	0.4081	3.8716	5.8365	UNDEF	UNDEF	3.5002	110.4529	66.2718	3	3	3	UNDEF	9.3453	2
31.25	1.9047	0.0862	0.7925	11.5787	4.5829	0.1925	0.4161	2.0553	0.6	1.1122	573.91	381.41	1.4814	0.405	3.8839	5.8192	UNDEF	UNDEF	3.4983	110.8992	66.5395	3	3	3	UNDEF	9.3565	2
31.26	1.8992	0.0863	0.7921	11.6033	4.5841	0.1926	0.4171	2.0497	0.5995	1.1071	574.055	381.455

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.8776	0.0891	0.8033	11.7243	4.7372	0.1935	0.4278	2.0302	0.6098	1.0743	575.36	381.86	1.4548	0.4192	3.8099	6.1241	UNDEF	UNDEF	3.5178	108.5177	65.1106	3	3	3	UNDEF	9.3894	2
31.36	1.8779	0.0891	0.8033	11.6707	4.7352	0.1936	0.4278	2.0305	0.6097	1.0746	575.505	381.905	1.455	0.419	3.8099	6.1234	UNDEF	UNDEF	3.5178	108.533	65.1198	3	3	3	UNDEF	9.3907	1.6667
31.37	1.8786	0.0891	0.8083	11.7287	4.7331	0.1937	0.4303	2.0322	0.6146	1.0702	575.65	381.95	1.4565	0.422	3.8134	6.1169	UNDEF	UNDEF	3.5172	108.5775	65.1465	3	3	3	UNDEF	9.389	2
31.38	1.88	0.0891	0.8134	11.6515	4.7308	0.1938	0.4327	2.0345	0.6196	1.0666	575.795	381.995	1.4587	0.4247	3.8186	6.1075	UNDEF	UNDEF	3.5163	108.6796	65.2078	3	3	3	UNDEF	9.3883	2
31.39	1.8827	0.089	0.8174	11.6997	4.7258	0.1939	0.4341	2.038	0.6234	1.0654	575.94	382.04	1.4621	0.4264	3.827	6.0897	UNDEF	UNDEF	3.5148	108.8967	65.338	3	3	3	UNDEF	9.389	2
31.4	1.8937	0.089	0.8187	11.7199	4.7227	0.194	0.4324	2.0493	0.6247	1.0749	576.085	382.085	1.4732	0.4241	3.8556	6.0437	UNDEF	UNDEF	3.5103	109.8013	65.8808	3	3	3	UNDEF	9.4046	1.6667
31.41	1.8937	0.089	0.818	11.6796	4.7185	0.1941	0.432	2.0491	0.624	1.0756	576.23	382.13	1.4729	0.4236	3.8544	6.0408	UNDEF	UNDEF	3.5103	109.7892	65.8735	3	3	3	UNDEF	9.4045	2
31.42	1.8885	0.0887	0.8194	11.6953	4.7052	0.1942	0.4339	2.0442	0.6252	1.0691	576.375	382.175	1.4679	0.426	3.8408	6.0451	UNDEF	UNDEF	3.5117	109.3474	65.6084	3	3	3	UNDEF	9.3913	2
31.43	1.8883	0.0887	0.8254	11.7041	4.7054	0.1943	0.4371	2.0451	0.6311	1.0629	576.52	382.22	1.4686	0.4297	3.8423	6.0421	UNDEF	UNDEF	3.5115	109.3147	65.5888	3	3	3	UNDEF	9.3878	2
31.44	1.8882	0.0881	0.8317	11.7479	4.6695	0.1944	0.4405	2.0463	0.6373	1.0565	576.665	382.265	1.4696	0.4337	3.8445	5.9929	UNDEF	UNDEF	3.5092	109.2986	65.5792	3	3	3	UNDEF	9.3684	2
31.45	1.8882	0.0878	0.8333	11.7523	4.655	0.1945	0.4413	2.0465	0.6388	1.0549	576.81	382.31	1.4697	0.4346	3.8443	5.9719	UNDEF	UNDEF	3.5084	109.2825	65.5695	3	3	3	UNDEF	9.3609	2
31.46	1.8937	0.0874	0.8322	11.6997	4.638	0.1946	0.4395	2.0518	0.6376	1.0615	576.955	382.355	1.4749	0.4323	3.8573	5.9266	UNDEF	UNDEF	3.5053	109.7288	65.8373	3	3	3	UNDEF	9.3616	1.6667
31.47	1.8827	0.087	0.8359	11.7041	4.6197	0.1947	0.444	2.0415	0.6412	1.0468	577.1	382.4	1.4644	0.4379	3.8296	5.94	UNDEF	UNDEF	3.5084	108.8	65.28	3	3	3	UNDEF	9.334	2
31.48	1.88	0.0869	0.8396	11.7769	4.6207	0.1948	0.4466	2.0395	0.6448	1.0403	577.245	382.445	1.4622	0.441	3.8234	5.9448	UNDEF	UNDEF	3.5092	108.5588	65.1353	3	3	3	UNDEF	9.327	2
31.49	1.8772	0.0867	0.8384	11.7568	4.6142	0.1949	0.4466	2.0365	0.6435	1.0388	577.39	382.49	1.4591	0.441	3.8148	5.9451	UNDEF	UNDEF	3.51	108.3175	64.9905	3	3	3	UNDEF	9.3204	2
31.5	1.8827	0.0864	0.8404	11.8252	4.5982	0.195	0.4464	2.0424	0.6454	1.0423	577.535	382.535	1.4648	0.4406	3.8293	5.8972	UNDEF	UNDEF	3.5067	108.7638	65.2583	3	3	3	UNDEF	9.319	2
31.51	1.8717	0.0863	0.8423	11.7568	4.5947	0.1951	0.45	2.0317	0.6472	1.0294	577.68	382.58	1.4541	0.4451	3.8007	5.9326	UNDEF	UNDEF	3.5108	107.835	64.701	3	3	3	UNDEF	9.2999	1.6667
31.52	1.8717	0.0861	0.8464	11.7568	4.5904	0.1952	0.4522	2.0325	0.6512	1.0253	577.825	382.625	1.4546	0.4476	3.8017	5.922	UNDEF	UNDEF	3.5103	107.8193	64.6916	3	3	3	UNDEF	9.2951	2
31.53	1.8717	0.0779	0.8506	11.7377	4.1538	0.1953	0.4544	2.0333	0.6553	1.0211	577.97	382.67	1.4553	0.4503	3.8031	5.3526	UNDEF	UNDEF	3.4854	107.809	64.6854	3	3	3	UNDEF	9.0879	2
31.54	1.8717	0.0783	0.8527	11.7523	4.1746	0.1954	0.4556	2.0337	0.6573	1.019	578.115	382.715	1.4556	0.4516	3.8033	5.3772	UNDEF	UNDEF	3.4865	107.7988	64.6793	3	3	3	UNDEF	9.0969	2
31.55	1.8717	0.0786	0.8581	11.7962	4.1956	0.1955	0.4585	2.0348	0.6626	1.0136	578.26	382.76	1.4565	0.4549	3.8053	5.3994	UNDEF	UNDEF	3.4873	107.7902	64.6741	3	3	3	UNDEF	9.1037	1.6667
31.56	1.8718	0.0796	0.8606	11.7814	4.2494	0.1956	0.4598	2.0353	0.665	1.0112	578.405	382.805	1.4569	0.4565	3.8059	5.4662	UNDEF	UNDEF	3.4903	107.7817	64.669	3	3	3	UNDEF	9.1281	2
31.57	1.8724	0.0837	0.8627	11.7568	4.4632	0.1957	0.4607	2.0363	0.667	1.0097	578.55	382.85	1.4577	0.4575	3.8076	5.74	UNDEF	UNDEF	3.5021	107.8198	64.6919	3	3	3	UNDEF	9.229	2
31.58	1.8772	0.0868	0.8616	11.8006	4.6229	0.1958	0.459	2.0409	0.6658	1.0156	578.695	382.895	1.4622	0.4554	3.8188	5.9366	UNDEF	UNDEF	3.5093	108.2088	64.9253	3	3	3	UNDEF	9.3141	2
31.59	1.8772	0.0873	0.8617	11.7725	4.6381	0.1959	0.459	2.0409	0.6658	1.0155	578.84	382.94	1.4621	0.4554	3.8181	5.9701	UNDEF	UNDEF	3.5108	108.1967	64.918	3	3	3	UNDEF	9.3266	2
31.6	1.8772	0.0875	0.8618	11.7814	4.6416	0.196	0.4591	2.0409	0.6658	1.0154	578.985	382.985	1.462	0.4554	3.8173	5.9871	UNDEF	UNDEF	3.5115	108.1846	64.9108	3	3	3	UNDEF	9.3333	1.6667
31.61	1.8734	0.0878	0.8702	11.8095	4.6439	0.1961	0.4645	2.0387	0.674	1.0033	579.13	383.03	1.4596	0.4618	3.8107	6.0133	UNDEF	UNDEF	3.5132	107.8564	64.7138	3	3	3	UNDEF	9.3289	1.4286
31.62	1.8729	0.0879	0.8708	11.7814	4.6384	0.1962	0.4649	2.0383	0.6746	1.0021	579.275	383.075	1.459	0.4623	3.8087	6.0219	UNDEF	UNDEF	3.5138	107.7982	64.6789	3	3	3	UNDEF	9.3308	1.6667
31.63	1.8915	0.0879	0.9956	11.8252	4.6283	0.1963	0.5264	2.0807	0.7993	0.8959	579.42	383.12	1.5013	0.5324	3.9186	5.8526	UNDEF	UNDEF	3.4966	109.3422	65.6053	3	3	3	UNDEF	9.2769	1.6667
31.64	1.9102	0.0879	0.9881	11.805	4.6182	0.1964	0.5173	2.0979	0.7917	0.9221	579.565	383.165	1.5184	0.5214	3.9627	5.7868	UNDEF	UNDEF	3.4898	110.8863	66.5318	3	3	3	UNDEF	9.3112	1.6667
31.65	1.9266	0.0878	0.9694	11.8341	4.6081	0.1965	0.5032	2.1108	0.7729	0.9572	579.71	383.21	1.5311	0.5048	3.9954	5.7376	UNDEF	UNDEF	3.4847	112.2408	67.3445	3	3	3	UNDEF	9.3487	2
31.66	1.9212	0.0878	0.9548	11.8734	4.599	0.1966	0.497	2.1026	0.7582	0.9664	579.855	383.255	1.5228	0.4979	3.9732	5.7679	UNDEF	UNDEF	3.488	111.7788	67.0673	3	3	3	UNDEF	9.35	2
31.67	1.9266	0.0878	0.9504	11.8498	4.5929	0.1967	0.4933	2.1072	0.7537	0.9762	580	383.3	1.5272	0.4935	3.9843	5.7512	UNDEF	UNDEF	3.4863	112.2167	67.33	3	3	3	UNDEF	9.3619	2
31.68	1.9266	0.0878	0.9501	11.8778	4.5871	0.1968	0.4932	2.1071	0.7533	0.9765	580.145	383.345	1.527	0.4933	3.9833	5.7519	UNDEF	UNDEF	3.4864	112.2046	67.3228	3	3	3	UNDEF	9.3629	1.6667
31.69	1.9266	0.0878	0.9498	11.8296	4.5808	0.1969	0.493	2.1071	0.753	0.9768	580.29	383.39	1.5268	0.4932	3.9823	5.7521	UNDEF	UNDEF	3.4865	112.1925	67.3155	3	3	3	UNDEF	9.3637	2
31.7	1.9266	0.0878	0.9456	11.8252	4.58	0.197	0.4908	2.1063	0.7486	0.981	580.435	383.435	1.5258	0.4906	3.9793	5.7552	UNDEF	UNDEF	3.4869	112.1804	67.3083	3	3	3	UNDEF	9.3671	2
31.71	1.9266	0.0878	0.9432	11.8498	4.5841	0.1971	0.4896	2.1058	0.7461	0.9834	580.58	383.48	1.5252	0.4892	3.9773	5.7563	UNDEF	UNDEF	3.4871	112.1683	67.301	3	3	3	UNDEF	9.369	2
31.72	1.9212	0.0877	0.9448	11.8252	4.5919	0.1972	0.4918	2.1007	0.7476	0.9764	580.725	383.525	1.52	0.4918	3.9632	5.772	UNDEF	UNDEF	3.4891	111.7063	67.0238	3	3	3	UNDEF	9.3591	1.6667
31.73	1.9102	0.0876	0.941	11.8542	4.5967	0.1973	0.4926	2.089	0.7437	0.9692	580.87	383.57	1.5081	0.4932	3.9318	5.8079	UNDEF	UNDEF	3.4935	110.7775	66.4665	3	3	3	UNDEF	9.3423	2
31.74	1.9047	0.0873	0.9414	11.8498	4.5951	0.1974	0.4942	2.0836	0.744	0.9634	581.015	383.615	1.5025	0.4951	3.9168	5.8094	UNDEF	UNDEF	3.4949	110.3071	66.1843	3	3	3	UNDEF	9.3274	2
31.75	1.9047	0.0868	0.9303	11.7814	4.584	0.1975	0.4884	2.0815	0.7328	0.9744	581.16	383.66	1.5003	0.4884	3.9105	5.7859	UNDEF	UNDEF	3.4945	110.295	66.177	3	3	3	UNDEF	9.3239	2
31.76	1.8937	0.0858	0.9303	11.9024	4.5442	0.1976	0.4912	2.0705	0.7327	0.9634	581.305	383.705	1.4891	0.492	3.881	5.7605	UNDEF	UNDEF	3.4961	109.3663	65.6198	3	3	3	UNDEF	9.2837	2
31.77	1.8827	0.0852	0.9304	11.8734	4.5297	0.1977	0.4942	2.0595	0.7327	0.9523	581.45	383.75	1.478	0.4957	3.8515	5.7671	UNDEF	UNDEF	3.4991	108.4375	65.0625	3	3	3	UNDEF	9.255	1.6667
31.78	1.8662	0.0851	0.9306	11.8296	4.5344	0.1978	0.4986	2.043	0.7328	0.9356	581.595	383.795	1.4614	0.5014	3.8078	5.8203	UNDEF	UNDEF	3.5055	107.0504	64.2303	3	3	3	UNDEF	9.2271	2
31.79	1.8553	0.0845	0.9325	11.8498	4.5177	0.1979	0.5026	2.0325	0.7346	0.9228	581.74	383.84	1.4507	0.5063	3.7795	5.8258	UNDEF	UNDEF	3.5084	106.13	63.678	3	3	3	UNDEF	9.1976	2
31.8	1.8498	0.0843	0.9354	11.898	4.5172	0.198	0.5056	2.0275	0.7373	0.9144	581.885	383.885	1.4456	0.5101	3.7658	5.8339	UNDEF	UNDEF	3.51	105.6596	63.3958	3	3	3	UNDEF	9.1841	2
31.81	1.8493	0.0841	0.9414	11.8734	4.5133	0.1981	0.5091	2.0282	0.7433	0.9079	582.03	383.93	1.4461	0.514	3.7667	5.8175	UNDEF	UNDEF	3.5092	105.6054	63.3633	3	3	3	UNDEF	9.1751	2
31.82	1.8494	0.084	0.9446	11.955	4.513	0.1982	0.5108	2.0289	0.7464	0.9048	582.175	383.975	1.4467	0.516	3.7677	5.8084	UNDEF	UNDEF	3.5087	105.6006	63.3604	3	3	3	UNDEF	9.1715	1.6667
31.83	1.8495	0.0839	0.9479	11.8734	4.5077	0.1983	0.5125	2.0296	0.7496	0.9016	582.32	384.02	1.4473	0.5179	3.7687	5.7993	UNDEF	UNDEF	3.5083	105.5958	63.3575	3	3	3	UNDEF	9.1679	2
31.84	1.8498	0.0839	0.9554	11.926	4.5066	0.1984	0.5165	2.0313	0.757	0.8944	582.465	384.065	1.4489	0.5225	3.7724	5.7941	UNDEF	UNDEF	3.5077	105.6113	63.3668	3	3	3	UNDEF	9.1647	2
31.85	1.8553	0.0839	0.9552	11.9068	4.4995	0.1985	0.5148	2.0368	0.7567	0.9001	582.61	384.11	1.4542	0.5203	3.7858	5.7716	UNDEF	UNDEF	3.5055	106.0575	63.6345	3	3	3	UNDEF	9.1732	2
31.86	1.8608	0.0839	0.9594	11.9304	4.4903	0.1986	0.5156	2.0431	0.7608	0.9014	582.755	384.155	1.4603	0.521	3.8014	5.746	UNDEF	UNDEF	3.5029	106.5038	63.9023	3	3	3	UNDEF	9.1789	2
31.87	1.8662	0.0838	0.9636	11.898	4.4735	0.1987	0.5163	2.0493	0.7649	0.9026	582.9	384.2	1.4664	0.5216	3.8167	5.7137	UNDEF	UNDEF	3.5001	106.9417	64.165	3	3	3	UNDEF	9.182	1.6667
31.88	1.8772	0.0835	0.9669	11.9024	4.4483	0.1988	0.5151	2.0609	0.7681	0.9103	583.045	384.245	1.4779	0.5198	3.8462	5.6493	UNDEF	UNDEF	3.4945	107.8463	64.7078	3	3	3	UNDEF	9.1898	2
31.89	1.8937	0.0829	0.9714	11.8734	4.4068	0.1989	0.513	2.0783	0.7725	0.9223	583.19	384.29	1.4951	0.5167	3.8905	5.5443	UNDEF	UNDEF	3.4858	109.2092	65.5255	3	3	3	UNDEF	9.1982	2
31.9	1.8937	0.0827	0.9718	11.9752	4.3863	0.199	0.5132	2.0783	0.7728	0.9219	583.335	384.335	1.495	0.5169	3.8898	5.5312	UNDEF	UNDEF	3.4853	109.1971	65.5183	3	3	3	UNDEF	9.1939	2
31.91	1.8992	0.0827	0.9753	11.9796	4.3735	0.1991	0.5135	2.0845	0.7762	0.9239	583.48	384.38	1.501	0.5171	3.9051	5.5064	UNDEF	UNDEF	3.4828	109.6433	65.786	3	3	3	UNDEF	9.2	2
31.92	1.8992	0.0826	0.9733	11.9114	4.3639	0.1992	0.5125	2.0841	0.7741	0.9259	583.625	384.425	1.5005	0.5159	3.9032	5.5073	UNDEF	UNDEF	3.483	109.6313	65.7788	3	3	3	UNDEF	9.2017	1.6667
31.93	1.9047	0.0826	0.9713	11.9887	4.357	0.1993	0.5099	2.0892	0.772	0.9334	583.77	384.47	1.5055	0.5128	3.9157	5.4889	UNDEF	UNDEF	3.4811	110.0775	66.0465	3	3	3	UNDEF	9.2121	2
31.94	1.9006	0.0826	0.9793	11.9988	4.351	0.1994	0.5153	2.0866	0.7799	0.9212	583.915	384.515	1.5027	0.519	3.9081	5.4988	UNDEF	UNDEF	3.4822	109.7217	65.833	3	3	3	UNDEF	9.2015	2
31.95	1.9026	0.0826	0.9585	11.935	4.3501	0.1995	0.5038	2.0848	0.759	0.9441	584.06	384.56	1.5007	0.5058	3.9024	5.5063	UNDEF	UNDEF	3.4831	109.8815	65.9289	3	3	3	UNDEF	9.2186	2
31.96	1.9047	0.0826	0.9554	11.9506	4.3546	0.1996	0.5016	2.0862	0.7558	0.9493	584.205	384.605	1.502	0.5032	3.9053	5.5011	UNDEF	UNDEF	3.4826	110.0413	66.0248	3	3	3	UNDEF	9.2244	2
31.97	1.9102	0.0826	0.9547	11.955	4.36	0.1997	0.4998	2.0916	0.755	0.9555	584.35	384.65	1.5073	0.5009	3.9185	5.4815	UNDEF	UNDEF	3.4805	110.4875	66.2925	3	3	3	UNDEF	9.2339	1.6667
31.98	1.9047	0.0826	0.9541	11.9944	4.3659	0.1998	0.5009	2.086	0.7543	0.9506	584.495	384.695	1.5015	0.5024	3.9031	5.5005	UNDEF	UNDEF	3.4827	110.0171	66.0103	3	3	3	UNDEF	9.2259	2
31.99	1.8992	0.0817	0.9543	11.926	4.3291	0.1999	0.5025	2.0805	0.7544	0.9449	584.64	384.74	1.4959	0.5043	3.888	5.4648	UNDEF	UNDEF	3.4825	109.5467	65.728	3	3	3	UNDEF	9.1976	2
32	1.8992	0.0807	0.9532	11.935	4.2839	0.2	0.5019	2.0803	0.7532	0.946	584.785	384.785	1.4955	0.5036	3.8866	5.3976	UNDEF	UNDEF	3.4796	109.5346	65.7208	3	3	3	UNDEF	9.1739	2
32.01	1.8827	0.0806	0.9536	11.9068	4.287	0.2001	0.5065	2.0639	0.7535	0.9291	584.93	384.83	1.4789	0.5095	3.8431	5.4519	UNDEF	UNDEF	3.4861	108.1475	64.8885	3	3	3	UNDEF	9.1472	2
32.02	1.8662	0.0805	0.954	11.9796	4.2915	0.2002	0.5112	2.0475	0.7538	0.9122	585.075	384.875	1.4624	0.5155	3.7996	5.5075	UNDEF	UNDEF	3.4927	106.7604	64.0563	3	3	3	UNDEF	9.1208	1.6667
32.03	1.8608	0.0805	0.9553	11.9068	4.3002	0.2003	0.5134	2.0423	0.755	0.9055	585.22	384.92	1.4571	0.5182	3.7854	5.5275	UNDEF	UNDEF	3.4949	106.2983	63.779	3	3	3	UNDEF	9.1127	2
32.04	1.8568	0.0804	0.958	11.9595	4.3022	0.2004	0.5159	2.0389	0.7576	0.8989	585.365	384.965	1.4535	0.5212	3.7757	5.5287	UNDEF	UNDEF	3.4959	105.9568	63.5741	3	3	3	UNDEF	9.1015	2
32.05	1.855	0.08	0.9649	11.9506	4.2935	0.2005	0.5201	2.0384	0.7644	0.8901	585.51	385.01	1.4529	0.5261	3.7736	5.5063	UNDEF	UNDEF	3.4951	105.7943	63.4766	3	3	3	UNDEF	9.0861	2
32.06	1.8532	0.0796	0.9672	12.1006	4.2838	0.2006	0.5219	2.037	0.7666	0.886	585.655	385.055	1.4514	0.5282	3.7692	5.4871	UNDEF	UNDEF	3.4947	105.6319	63.3791	3	3	3	UNDEF	9.0737	2
32.07	1.8553	0.0796	0.9686	12.0278	4.2924	0.2007	0.5221	2.0393	0.7679	0.8867	585.8	385.1	1.4535	0.5283	3.7744	5.4774	UNDEF	UNDEF	3.4938	105.7917	63.475	3	3	3	UNDEF	9.0762	1.6667
32.08	1.8498	0.0796	0.9731	12.0323	4.2977	0.2008	0.5261	2.0347	0.7723	0.8767	585.945	385.145	1.4487	0.5331	3.7615	5.4973	UNDEF	UNDEF	3.4959	105.3213	63.1928	3	3	3	UNDEF	9.0666	2
32.09	1.8553	0.0797	0.9752	12.0278	4.2991	0.2009	0.5256	2.0406	0.7743	0.8801	586.09	385.19	1.4545	0.5323	3.7761	5.4774	UNDEF	UNDEF	3.4936	105.7675	63.4605	3	3	3	UNDEF	9.0749	2
32.1	1.8443	0.0797	0.9743	11.9796	4.2987	0.201	0.5283	2.0294	0.7733	0.87	586.235	385.235	1.4432	0.5358	3.7462	5.5223	UNDEF	UNDEF	3.4984	104.8388	62.9033	3	3	3	UNDEF	9.0607	2
32.11	1.8443	0.0797	0.9918	11.9932	4.2949	0.2011	0.5378	2.0327	0.7907	0.8525	586.38	385.28	1.4464	0.5467	3.7541	5.5111	UNDEF	UNDEF	3.4972	104.8264	62.8959	3	3	3	UNDEF	9.0505	1.6667
32.12	1.8443	0.0797	0.9924	11.9796	4.2882	0.2012	0.5381	2.0329	0.7912	0.8519	586.525	385.325	1.4463	0.5471	3.7535	5.5114	UNDEF	UNDEF	3.4973	104.8145	62.8887	3	3	3	UNDEF	9.051	2
32.13	1.8443	0.0796	0.994	11.9304	4.2764	0.2013	0.539	2.0332	0.7927	0.8503	586.67	385.37	1.4465	0.548	3.7535	5.5061	UNDEF	UNDEF	3.497	104.8025	62.8815	3	3	3	UNDEF	9.0491	2
32.14	1.8608	0.0796	1.0032	11.9506	4.264	0.2014	0.5391	2.0514	0.8018	0.8576	586.815	385.415	1.4646	0.5475	3.8	5.4334	UNDEF	UNDEF	3.4894	106.1654	63.6993	3	3	3	UNDEF	9.067	2
32.15	1.8662	0.0794	0.9993	12.0234	4.2437	0.2015	0.5355	2.0561	0.7978	0.8669	586.96	385.46	1.4691	0.5431	3.8113	5.4044	UNDEF	UNDEF	3.487	106.6033	63.962	3	3	3	UNDEF	9.074	1.6667
32.16	1.8717	0.0794	1.0005	12.0032	4.2336	0.2016	0.5345	2.0618	0.7989	0.8712	587.105	385.505	1.4747	0.5417	3.8253	5.3844	UNDEF	UNDEF	3.4848	107.0496	64.2298	3	3	3	UNDEF	9.0826	2
32.17	1.8827	0.0794	1.0016	12.0032	4.2226	0.2017	0.532	2.073	0.7999	0.881	587.25	385.55	1.4858	0.5384	3.8536	5.3447	UNDEF	UNDEF	3.4803	107.9542	64.7725	3	3	3	UNDEF	9.0997	2
32.18	1.8937	0.0794	1.0049	12.1051	4.2149	0.2018	0.5307	2.0846	0.8031	0.8888	587.395	385.595	1.4972	0.5364	3.8629	5.3048	UNDEF	UNDEF	3.4758	108.8588	65.3153	3	3	3	UNDEF	9.1158	2
32.19	1.8992	0.0794	1.008	12.0323	4.2097	0.2019	0.5307	2.0907	0.8061	0.8912	587.54	385.64	1.5032	0.5363	3.8979	5.2844	UNDEF	UNDEF	3.4735	109.305	65.583	3	3	3	UNDEF	9.1235	2
32.2	1.9047	0.0794	1.0133	12.076	4.2065	0.202	0.532	2.0972	0.8113	0.8914	587.685	385.685	1.5095	0.5374	3.9139	5.2605	UNDEF	UNDEF	3.4709	109.7513	65.8508	3	3	3	UNDEF	9.129	1.6667
32.21	1.9102	0.0794	1.0158	12.0278	4.2109	0.2021	0.5318	2.1032	0.8137	0.8944	587.83	385.73

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.8266	0.0764	0.9974	12.0604	4.1358	0.203	0.546	2.0161	0.7944	0.8293	589.135	386.135	1.427	0.5567	3.6956	5.3528	UNDEF	UNDEF	3.4958	103.125	61.875	3	3	3	UNDEF	8.9522	2
32.31	1.8278	0.0758	1.0059	12.0604	4.1168	0.2031	0.5503	2.0189	0.8028	0.8219	589.28	386.18	1.4296	0.5615	3.702	5.305	UNDEF	UNDEF	3.493	103.21	61.926	3	3	3	UNDEF	8.9353	1.6667
32.32	1.8333	0.0754	1.0014	12.085	4.0986	0.2032	0.5462	2.0236	0.7982	0.8319	589.425	386.225	1.4341	0.5566	3.7132	5.2547	UNDEF	UNDEF	3.4896	103.6563	62.1938	3	3	3	UNDEF	8.9348	2
32.33	1.8388	0.0754	1.0032	12.085	4.1034	0.2033	0.5455	2.0294	0.7998	0.8356	589.57	386.27	1.4398	0.5555	3.7275	5.234	UNDEF	UNDEF	3.4872	104.1025	62.4615	3	3	3	UNDEF	8.9428	2
32.34	1.8553	0.0752	1.0049	12.1051	4.0952	0.2034	0.5416	2.0462	0.8015	0.8504	589.715	386.315	1.4565	0.5503	3.7703	5.1637	UNDEF	UNDEF	3.4799	105.4654	63.2793	3	3	3	UNDEF	8.9635	2
32.35	1.8662	0.0751	1.0268	12.1051	4.0932	0.2035	0.5502	2.0613	0.8233	0.8394	589.86	386.36	1.4714	0.5595	3.8084	5.1011	UNDEF	UNDEF	3.4733	106.3617	63.817	3	3	3	UNDEF	8.9636	2
32.36	1.8553	0.0745	1.0212	12.1051	4.0709	0.2036	0.5504	2.0493	0.8176	0.8341	590.005	386.405	1.4593	0.5603	3.7767	5.1063	UNDEF	UNDEF	3.4766	105.4413	63.2648	3	3	3	UNDEF	8.9372	1.6667
32.37	1.8333	0.0743	1.0239	12.1578	4.0683	0.2037	0.5585	2.0278	0.8202	0.8094	590.15	386.45	1.4377	0.5705	3.7203	5.1705	UNDEF	UNDEF	3.485	103.5958	62.1575	3	3	3	UNDEF	8.8981	2
32.38	1.8306	0.0731	1.0216	12.1096	4.0093	0.2038	0.5581	2.0247	0.8178	0.809	590.295	386.495	1.4344	0.5702	3.7112	5.0943	UNDEF	UNDEF	3.4823	103.3546	62.0128	3	3	3	UNDEF	8.8634	2
32.39	1.8278	0.0721	1.0167	12.1377	3.9693	0.2039	0.5562	2.021	0.8128	0.8111	590.495	386.595	1.4305	0.5682	3.7002	5.0408	UNDEF	UNDEF	3.4808	103.1088	61.8653	3	3	3	UNDEF	8.8385	2
32.4	1.8278	0.0713	1.0093	12.1814	3.9375	0.204	0.5522	2.0196	0.8053	0.8185	590.695	386.695	1.4289	0.5636	3.6951	4.9874	UNDEF	UNDEF	3.4788	103.0921	61.8553	3	3	3	UNDEF	8.8223	1.6667
32.41	1.7894	0.0707	1.0056	12.1332	3.9235	0.2041	0.562	1.9805	0.8015	0.7838	590.895	386.795	1.3896	0.5768	3.5925	5.0851	UNDEF	UNDEF	3.4936	99.8754	59.9253	3	3	3	UNDEF	8.7528	2
32.42	1.7839	0.0702	1.0039	12.1187	3.9183	0.2042	0.5627	1.9746	0.7997	0.78	591.095	386.895	1.3835	0.578	3.576	5.0724	UNDEF	UNDEF	3.4947	99.4004	59.6403	3	3	3	UNDEF	8.7344	2
32.43	1.7839	0.0698	1.0037	12.1533	3.9146	0.2043	0.5627	1.9746	0.7994	0.7802	591.295	386.995	1.3833	0.5779	3.5745	5.0427	UNDEF	UNDEF	3.4935	99.3838	59.6303	3	3	3	UNDEF	8.7245	2
32.44	1.7674	0.0693	1.0057	12.1578	3.9038	0.2044	0.569	1.9585	0.8013	0.7617	591.495	387.095	1.367	0.5862	3.5314	5.0677	UNDEF	UNDEF	3.499	97.9921	58.7953	3	3	3	UNDEF	8.6877	1.6667
32.45	1.7564	0.0686	1.0076	12.1578	3.8822	0.2045	0.5737	1.9478	0.8031	0.7488	591.695	387.195	1.3561	0.5922	3.5025	5.0594	UNDEF	UNDEF	3.5016	97.0588	58.2353	3	3	3	UNDEF	8.6539	2
32.46	1.7509	0.0683	1.0108	12.1859	3.877	0.2046	0.5773	1.943	0.8062	0.7401	591.895	387.295	1.3511	0.5967	3.4884	5.0517	UNDEF	UNDEF	3.5027	96.5838	57.9503	3	3	3	UNDEF	8.6355	2
32.47	1.74	0.0679	1.0115	12.1623	3.8748	0.2047	0.5813	1.9322	0.8068	0.7285	592.095	387.395	1.3401	0.602	3.4592	5.0706	UNDEF	UNDEF	3.5067	95.6588	57.3953	3	3	3	UNDEF	8.6126	2
32.48	1.7372	0.0677	1.0158	12.2396	3.8684	0.2048	0.5847	1.9303	0.811	0.7214	592.295	387.495	1.338	0.6061	3.4528	5.0629	UNDEF	UNDEF	3.507	95.4129	57.2478	3	3	3	UNDEF	8.6015	2
32.49	1.737	0.0675	1.0194	12.1332	3.8582	0.2049	0.5869	1.9307	0.8145	0.7176	592.495	387.595	1.3382	0.6087	3.4525	5.0462	UNDEF	UNDEF	3.5062	95.3752	57.2251	3	3	3	UNDEF	8.5943	1.6667
32.5	1.7369	0.0673	1.0226	12.2396	3.8428	0.205	0.5887	1.9312	0.8176	0.7143	592.695	387.695	1.3385	0.6108	3.4525	5.0225	UNDEF	UNDEF	3.5051	95.3521	57.2112	3	3	3	UNDEF	8.5851	2
32.51	1.7371	0.0671	1.0237	12.195	3.8349	0.2051	0.5893	1.9316	0.8186	0.7134	592.895	387.795	1.3387	0.6115	3.4521	5.0151	UNDEF	UNDEF	3.5048	95.3492	57.2095	3	3	3	UNDEF	8.5835	2
32.52	1.7372	0.067	1.0297	12.1814	3.8232	0.2052	0.5927	1.9329	0.8245	0.7075	593.095	387.895	1.3398	0.6154	3.454	5.0042	UNDEF	UNDEF	3.5041	95.3463	57.2078	3	3	3	UNDEF	8.5787	2
32.53	1.74	0.0669	1.0337	12.1377	3.8072	0.2053	0.5941	1.9364	0.8284	0.7063	593.295	387.995	1.3431	0.6168	3.4617	4.9829	UNDEF	UNDEF	3.5023	95.5588	57.3353	3	3	3	UNDEF	8.5781	2
32.54	1.7564	0.0664	1.0384	12.2586	3.7662	0.2054	0.5912	1.9537	0.833	0.718	593.495	388.095	1.3602	0.6124	3.5048	4.8802	UNDEF	UNDEF	3.4928	96.9088	58.1453	3	3	3	UNDEF	8.585	2
32.55	1.7729	0.0663	1.0448	12.1859	3.7481	0.2055	0.5893	1.9714	0.8393	0.7281	593.695	388.195	1.3777	0.6092	3.549	4.8093	UNDEF	UNDEF	3.4848	98.2671	58.9603	3	3	3	UNDEF	8.6032	1.6667
32.56	1.7729	0.0661	1.0484	12.1814	3.7292	0.2056	0.5913	1.9721	0.8428	0.7245	593.895	388.295	1.3782	0.6115	3.5494	4.7988	UNDEF	UNDEF	3.4842	98.2504	58.9503	3	3	3	UNDEF	8.599	2
32.57	1.7839	0.0661	1.0583	12.215	3.7154	0.2057	0.5933	1.985	0.8526	0.7256	594.095	388.395	1.3909	0.613	3.5811	4.7549	UNDEF	UNDEF	3.4788	99.1504	59.4903	3	3	3	UNDEF	8.6105	2
32.58	1.7949	0.0661	1.0585	12.2059	3.7051	0.2058	0.5897	1.996	0.8527	0.7364	594.295	388.495	1.4017	0.6083	3.6081	4.718	UNDEF	UNDEF	3.4742	100.0504	60.0303	3	3	3	UNDEF	8.6284	2
32.59	1.8059	0.0661	1.059	12.1814	3.6943	0.2059	0.5864	2.0071	0.8531	0.7469	594.495	388.595	1.4126	0.6039	3.6352	4.6806	UNDEF	UNDEF	3.4696	100.9504	60.5703	3	3	3	UNDEF	8.6459	1.6667
32.6	1.8004	0.066	1.0596	12.215	3.6825	0.206	0.5885	2.0017	0.8536	0.7408	594.695	388.695	1.407	0.6066	3.6199	4.6943	UNDEF	UNDEF	3.4718	100.4754	60.2853	3	3	3	UNDEF	8.6366	2
32.61	1.8057	0.0659	1.0629	12.235	3.6726	0.2061	0.5886	2.0076	0.8568	0.7428	594.895	388.795	1.4128	0.6065	3.6337	4.6648	UNDEF	UNDEF	3.469	100.9002	60.5401	3	3	3	UNDEF	8.6399	1.25
32.62	1.811	0.0655	1.0881	12.2787	3.6525	0.2062	0.6008	2.0177	0.8819	0.7229	595.095	388.895	1.4226	0.6199	3.6582	4.6027	UNDEF	UNDEF	3.4634	101.3249	60.7949	3	3	3	UNDEF	8.6225	1.6667
32.63	1.8223	0.0647	1.0647	12.2105	3.6157	0.2063	0.5843	2.0246	0.8584	0.7576	595.295	388.995	1.4293	0.6006	3.6743	4.5265	UNDEF	UNDEF	3.4578	102.2504	61.3503	3	3	3	UNDEF	8.6342	2
32.64	1.8004	0.0625	1.0562	12.1669	3.501	0.2064	0.5866	2.0011	0.8498	0.7442	595.495	389.095	1.4056	0.6046	3.6124	4.4443	UNDEF	UNDEF	3.4597	100.4088	60.2453	3	3	3	UNDEF	8.5446	2
32.65	1.8004	0.0611	1.0562	12.2586	3.438	0.2065	0.5866	2.0011	0.8497	0.7442	595.695	389.195	1.4054	0.6046	3.611	4.3463	UNDEF	UNDEF	3.4546	100.3921	60.2353	3	3	3	UNDEF	8.5068	1.6667
32.66	1.7894	0.0602	1.0434	12.2305	3.4041	0.2066	0.5831	1.9876	0.8368	0.746	595.895	389.295	1.3918	0.6013	3.5751	4.3239	UNDEF	UNDEF	3.4571	99.4588	59.6753	3	3	3	UNDEF	8.473	2
32.67	1.7674	0.0593	1.0416	12.2105	3.3716	0.2067	0.5894	1.9653	0.8349	0.7258	596.095	389.395	1.3692	0.6098	3.5163	4.3291	UNDEF	UNDEF	3.4635	97.6088	58.5653	3	3	3	UNDEF	8.4156	2
32.68	1.7509	0.0577	1.0416	12.1623	3.3017	0.2068	0.5949	1.9488	0.8348	0.7093	596.295	389.495	1.3525	0.6172	3.4725	4.2667	UNDEF	UNDEF	3.4647	96.2171	57.7303	3	3	3	UNDEF	8.3461	2
32.69	1.729	0.057	1.0416	12.2442	3.2837	0.2069	0.6025	1.9269	0.8347	0.6874	596.495	389.595	1.3304	0.6274	3.4149	4.2878	UNDEF	UNDEF	3.472	94.3754	56.6253	3	3	3	UNDEF	8.2949	1.6667
32.7	1.718	0.0567	1.0417	12.356	3.2881	0.207	0.6063	1.9159	0.8347	0.6763	596.695	389.695	1.3192	0.6327	3.3853	4.3013	UNDEF	UNDEF	3.4759	93.4421	56.0653	3	3	3	UNDEF	8.2709	2
32.71	1.696	0.0552	1.0426	12.2497	3.2154	0.2071	0.6147	1.8941	0.8355	0.6534	596.895	389.795	1.2972	0.6441	3.3279	4.2536	UNDEF	UNDEF	3.4796	91.5921	54.9553	3	3	3	UNDEF	8.192	2
32.72	1.6906	0.0542	1.0447	12.2396	3.1722	0.2072	0.6179	1.8891	0.8375	0.6459	597.095	389.895	1.292	0.6482	3.3137	4.1915	UNDEF	UNDEF	3.4778	91.1254	54.6753	3	3	3	UNDEF	8.1527	2
32.73	1.6741	0.0532	1.0436	12.2541	3.1301	0.2073	0.6234	1.8724	0.8363	0.6305	597.295	389.995	1.2751	0.6559	3.2695	4.1762	UNDEF	UNDEF	3.4819	89.7338	53.8403	3	3	3	UNDEF	8.1028	2
32.74	1.6726	0.0523	1.047	12.3023	3.0808	0.2074	0.626	1.8715	0.8396	0.6255	597.495	390.095	1.274	0.6591	3.2659	4.1088	UNDEF	UNDEF	3.4786	89.5909	53.7545	3	3	3	UNDEF	8.0714	1.6667
32.75	1.6728	0.0502	1.0505	12.3068	2.9552	0.2075	0.628	1.8724	0.843	0.6223	597.685	390.185	1.2748	0.6613	3.2671	3.941	UNDEF	UNDEF	3.4689	89.5968	53.7581	3	3	3	UNDEF	8.0039	2
32.76	1.6731	0.0495	1.0525	12.2105	2.9048	0.2076	0.6291	1.8731	0.8449	0.6206	597.875	390.275	1.2752	0.6626	3.2675	3.8782	UNDEF	UNDEF	3.4652	89.6028	53.7617	3	3	3	UNDEF	7.9791	2
32.77	1.6741	0.0492	1.0599	12.2632	2.8871	0.2077	0.6331	1.8755	0.8522	0.6142	598.065	390.365	1.2774	0.6671	3.2724	3.8526	UNDEF	UNDEF	3.4632	89.6696	53.8018	3	3	3	UNDEF	7.9694	2
32.78	1.6851	0.0475	1.0765	12.3314	2.7867	0.2078	0.6388	1.8896	0.8687	0.6086	598.255	390.455	1.2914	0.6727	3.3074	3.6803	UNDEF	UNDEF	3.4489	90.5704	54.3423	3	3	3	UNDEF	7.9223	1.6667
32.79	1.7125	0.0473	1.0863	12.3314	2.7754	0.2079	0.6343	1.9189	0.8784	0.6262	598.445	390.545	1.3205	0.6652	3.381	3.5856	UNDEF	UNDEF	3.4349	92.8379	55.7028	3	3	3	UNDEF	7.9541	2
32.8	1.74	0.047	1.0917	12.3269	2.7522	0.208	0.6274	1.9474	0.8837	0.6483	598.635	390.635	1.3488	0.6552	3.4528	3.4835	UNDEF	UNDEF	3.4206	95.1138	57.0683	3	3	3	UNDEF	7.9839	2
32.81	1.7619	0.047	1.0917	12.2832	2.7483	0.2081	0.6196	1.9693	0.8836	0.6702	598.825	390.725	1.3705	0.6447	3.5076	3.4262	UNDEF	UNDEF	3.411	96.9229	58.1538	3	3	3	UNDEF	8.0194	2
32.82	1.7619	0.047	1.0727	12.2586	2.7462	0.2082	0.6088	1.9657	0.8645	0.6892	599.015	390.815	1.3667	0.6325	3.497	3.4359	UNDEF	UNDEF	3.4128	96.9071	58.1443	3	3	3	UNDEF	8.0312	2
32.83	1.7455	0.047	1.0428	12.3269	2.7442	0.2083	0.5974	1.9436	0.8345	0.7027	599.205	390.905	1.3444	0.6207	3.4393	3.4929	UNDEF	UNDEF	3.4226	95.5246	57.3148	3	3	3	UNDEF	8.0232	1.6667
32.84	1.707	0.047	1.0431	12.3515	2.7471	0.2084	0.6111	1.9052	0.8347	0.6639	599.395	390.995	1.3058	0.6392	3.3397	3.6028	UNDEF	UNDEF	3.4405	92.3004	55.3803	3	3	3	UNDEF	7.9672	2
32.85	1.696	0.0475	1.0307	12.356	2.7729	0.2085	0.6077	1.8918	0.8222	0.6653	599.585	391.085	1.2922	0.6363	3.3043	3.6779	UNDEF	UNDEF	3.4491	91.3679	54.8208	3	3	3	UNDEF	7.975	2
32.86	1.6906	0.0481	1.0303	12.356	2.8038	0.2086	0.6094	1.8864	0.8217	0.6603	599.775	391.175	1.2866	0.6387	3.289	3.7362	UNDEF	UNDEF	3.4544	90.9021	54.5413	3	3	3	UNDEF	7.9861	2
32.87	1.6906	0.0486	1.0313	12.3225	2.8368	0.2087	0.61	1.8865	0.8226	0.6593	599.965	391.265	1.2866	0.6394	3.2883	3.7783	UNDEF	UNDEF	3.457	90.8858	54.5315	3	3	3	UNDEF	8.0043	2
32.88	1.6906	0.0497	1.0324	12.3796	2.9016	0.2088	0.6107	1.8868	0.8236	0.6582	600.155	391.355	1.2866	0.6401	3.2875	3.8626	UNDEF	UNDEF	3.462	90.8702	54.5221	3	3	3	UNDEF	8.04	1.6667
32.89	1.6906	0.0505	1.0346	12.4042	2.9465	0.2089	0.612	1.8872	0.8257	0.656	600.345	391.445	1.2868	0.6417	3.2874	3.9227	UNDEF	UNDEF	3.4656	90.8546	54.5128	3	3	3	UNDEF	8.065	2
32.9	1.6906	0.0511	1.0408	12.3515	2.9808	0.209	0.6156	1.8884	0.8318	0.6498	600.535	391.535	1.2878	0.6459	3.2891	3.9712	UNDEF	UNDEF	3.4682	90.8388	54.5033	3	3	3	UNDEF	8.0835	2
32.91	1.7043	0.0519	1.0515	12.3269	3.0168	0.2091	0.617	1.9041	0.8424	0.6528	600.735	391.635	1.3033	0.6463	3.328	3.984	UNDEF	UNDEF	3.4646	91.9638	55.1783	3	3	3	UNDEF	8.1231	2
32.92	1.718	0.054	1.0615	12.356	3.1301	0.2092	0.6179	1.9197	0.8523	0.6565	600.935	391.735	1.3187	0.6463	3.3664	4.0973	UNDEF	UNDEF	3.4667	93.0888	55.8533	3	3	3	UNDEF	8.2041	1.6667
32.93	1.729	0.0549	1.0696	12.3314	3.1693	0.2093	0.6186	1.9322	0.8603	0.6594	601.135	391.835	1.3311	0.6463	3.3971	4.1227	UNDEF	UNDEF	3.4648	93.9888	56.3933	3	3	3	UNDEF	8.2427	2
32.94	1.7509	0.0556	1.0761	12.3752	3.2013	0.2094	0.6146	1.9554	0.8667	0.6748	601.335	391.935	1.354	0.6401	3.4547	4.1063	UNDEF	UNDEF	3.4577	95.7971	57.4783	3	3	3	UNDEF	8.2951	2
32.95	1.7674	0.0571	1.0757	12.356	3.278	0.2095	0.6086	1.9718	0.8662	0.6917	601.535	392.035	1.3702	0.6321	3.4952	4.1676	UNDEF	UNDEF	3.4568	97.1554	58.2933	3	3	3	UNDEF	8.3669	2
32.96	1.7784	0.0573	1.0728	12.3515	3.2819	0.2096	0.6032	1.9822	0.8632	0.7056	601.735	392.135	1.3805	0.6253	3.5205	4.1541	UNDEF	UNDEF	3.4534	98.0554	58.8333	3	3	3	UNDEF	8.3941	2
32.97	1.7784	0.0576	1.062	12.3752	3.2889	0.2097	0.5972	1.9802	0.8523	0.7164	601.935	392.235	1.3782	0.6184	3.5138	4.1827	UNDEF	UNDEF	3.4557	98.0388	58.8233	3	3	3	UNDEF	8.4108	1.6667
32.98	1.7619	0.0584	1.0584	12.3752	3.3227	0.2098	0.6007	1.963	0.8486	0.7035	602.135	392.335	1.3609	0.6236	3.4686	4.2937	UNDEF	UNDEF	3.4665	96.6471	57.9883	3	3	3	UNDEF	8.4123	2
32.99	1.7592	0.0601	1.0567	12.4087	3.4046	0.2099	0.6007	1.9599	0.8468	0.7025	602.335	392.435	1.3576	0.6237	3.4594	4.4239	UNDEF	UNDEF	3.4745	96.4013	57.8408	3	3	3	UNDEF	8.4584	2
33	1.7591	0.0602	1.0577	12.3998	3.4035	0.21	0.6013	1.9601	0.8477	0.7014	602.535	392.535	1.3576	0.6244	3.4585	4.4373	UNDEF	UNDEF	3.4753	96.3841	57.8305	3	3	3	UNDEF	8.4644	2
33.01	1.7591	0.0607	1.0587	12.3752	3.4217	0.2101	0.6019	1.9603	0.8486	0.7004	602.735	392.635	1.3576	0.6251	3.4576	4.4728	UNDEF	UNDEF	3.4772	96.3677	57.8206	3	3	3	UNDEF	8.4791	2
33.02	1.7592	0.0614	1.0615	12.3225	3.4516	0.2102	0.6034	1.9608	0.8513	0.6976	602.935	392.735	1.3579	0.6269	3.4575	4.5204	UNDEF	UNDEF	3.4797	96.3513	57.8108	3	3	3	UNDEF	8.4979	1.6667
33.03	1.7619	0.0617	1.0661	12.419	3.4654	0.2103	0.6051	1.9645	0.8558	0.6958	603.135	392.835	1.3613	0.6287	3.4654	4.5357	UNDEF	UNDEF	3.4797	96.5638	57.9383	3	3	3	UNDEF	8.5109	2
33.04	1.7784	0.0622	1.0693	12.3954	3.4824	0.2104	0.6013	1.9816	0.8589	0.7091	603.335	392.935	1.3782	0.6232	3.5075	4.5106	UNDEF	UNDEF	3.474	97.9221	58.7533	3	3	3	UNDEF	8.547	2
33.05	1.7894	0.0628	1.074	12.448	3.5104	0.2105	0.6002	1.9935	0.8635	0.7154	603.535	393.035	1.3899	0.6213	3.5364	4.5203	UNDEF	UNDEF	3.4715	98.8221	59.2933	3	3	3	UNDEF	8.5809	2
33.06	1.8059	0.0629	1.0895	12.4278	3.5049	0.2106	0.6033	2.0129	0.8789	0.7164	603.735	393.135	1.4092	0.6237	3.5844	4.4626	UNDEF	UNDEF	3.4635	100.1804	60.1083	3	3	3	UNDEF	8.5994	2
33.07	1.8113	0.0629	1.0853	12.3954	3.4972	0.2107	0.5992	2.0175	0.8746	0.726	603.935	393.235	1.4136	0.6187	3.5947	4.4489	UNDEF	UNDEF	3.4617	100.6138	60.3683	3	3	3	UNDEF	8.6117	1.6667
33.08	1.8168	0.0629	1.0866	12.4962	3.4895	0.2108	0.5981	2.0233	0.8758	0.7302	604.135	393.335	1.4191	0.6171	3.6079	4.4315	UNDEF	UNDEF	3.4595	101.0554	60.6333	3	3	3	UNDEF	8.6208	2
33.09	1.8223	0.0628	1.0827	12.448	3.48	0.2109	0.5941	2.028	0.8718	0.7396	604.335	393.435	1.4237	0.6124	3.6186	4.4142	UNDEF	UNDEF	3.4575	101.4971	60.8983	3	3	3	UNDEF	8.6318	2
33.1	1.8223	0.0628	1.079	12.4726	3.4727	0.211	0.5921	2.0273	0.868	0.7433	604.535	393.535	1.4228	0.6101	3.6154	4.4138	UNDEF	UNDEF	3.4578	101.4804	60.8883	3	3	3	UNDEF	8.6341	2
33.11	1.8223	0.0628	1.0762	12.3954	3.4694	0.2111	0.5906	2.0268	0.8652	0.7461	604.735	393.635	1.4221	0.6084	3.6126	4.4129	UNDEF	UNDEF	3.458	101.4638	60.8783	3	3	3	UNDEF	8.6358	2
33.12	1.8168	0.0627	1.0756	12.3998	3.4696	0.2112	0.592	2.0212	0.8644	0.7412	604.935	393.735	1.4162	0.6103	3.5969	4.4303	UNDEF	UNDEF	3.4605	100.9888	60.5933	3	3	3	UNDEF	8.6288	1.6667
33.13	1.8113	0.0627	1.0756	12.4726	3.473	0.2113	0.5938	2.0157	0.8643	0.7357	605.135	393.835	1.4105	0.6127	3.5815	4.4479	UNDEF	UNDEF	3.463	100.5138	60.3083	3	3	3	UNDEF	8.6216	2
33.14	1.8113	0.0627	1.0756	12.4234	3.4779	0.2114	0.5938	2.0157	0.8642	0.7357	605.335	393.935	1.4103	0.6127	3.5801	4.4488	UNDEF	UNDEF	3.4632	100.4971	60.2983	3	3	3	UNDEF	8.623	2
33.15	1.8059	0.0627	1.0756	12.4726	3.4837	0.2115	0.5956	2.0103	0.8641	0.7303	605.535	394.035	1.4047	0.6151	3.565	4.4668	UNDEF	UNDEF	3.4657	100.0304	60.0183	3	3	3	UNDEF	8.6162	2
33.16	1.7949	0.0628	1.077	12.3998	3.4948	0.2116	0.6001	1.9995	0.8654	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.7729	0.0635	1.087	12.5006	3.5775	0.2125	0.6131	1.9794	0.8745	0.6859	607.535	395.035	1.3719	0.6374	3.4728	4.6307	UNDEF	UNDEF	3.4838	97.1138	58.2683	3	3	3	UNDEF	8.5954	2
33.26	1.7729	0.0637	1.0853	12.4962	3.586	0.2126	0.6121	1.9791	0.8727	0.6876	607.735	395.135	1.3714	0.6363	3.4706	4.643	UNDEF	UNDEF	3.4846	97.0971	58.2583	3	3	3	UNDEF	8.602	1.6667
33.27	1.7715	0.0637	1.0845	12.5444	3.5888	0.2127	0.6122	1.9776	0.8718	0.687	607.935	395.235	1.3697	0.6365	3.4654	4.6532	UNDEF	UNDEF	3.4857	96.9667	58.18	3	3	3	UNDEF	8.6035	2
33.28	1.7709	0.0639	1.0845	12.5208	3.5973	0.2128	0.6124	1.9769	0.8717	0.6864	608.135	395.335	1.3688	0.6368	3.4623	4.6693	UNDEF	UNDEF	3.4868	96.8941	58.1365	3	3	3	UNDEF	8.6091	2
33.29	1.7713	0.064	1.0851	12.5051	3.5982	0.2129	0.6126	1.9775	0.8722	0.6862	608.335	395.435	1.3692	0.637	3.4624	4.6747	UNDEF	UNDEF	3.4871	96.916	58.1496	3	3	3	UNDEF	8.6133	2
33.3	1.7718	0.0641	1.0857	12.5208	3.5964	0.213	0.6128	1.9781	0.8727	0.6861	608.535	395.535	1.3695	0.6372	3.4625	4.68	UNDEF	UNDEF	3.4873	96.9379	58.1627	3	3	3	UNDEF	8.6176	2
33.31	1.7729	0.0641	1.0853	12.4962	3.5888	0.2131	0.6122	1.9791	0.8722	0.6876	608.735	395.635	1.3704	0.6365	3.4637	4.6771	UNDEF	UNDEF	3.4871	97.0138	58.2083	3	3	3	UNDEF	8.6209	1.6667
33.32	1.7784	0.0642	1.0892	12.5533	3.5854	0.2132	0.6124	1.9853	0.876	0.6892	608.935	395.735	1.3764	0.6364	3.4781	4.6654	UNDEF	UNDEF	3.485	97.4554	58.4733	3	3	3	UNDEF	8.6313	2
33.33	1.7839	0.0645	1.093	12.5051	3.592	0.2133	0.6127	1.9916	0.8797	0.6909	609.135	395.835	1.3824	0.6363	3.4925	4.6668	UNDEF	UNDEF	3.4835	97.8971	58.7383	3	3	3	UNDEF	8.6469	2
33.34	1.7894	0.0649	1.1006	12.5734	3.5992	0.2134	0.6151	1.9985	0.8872	0.6888	609.335	395.935	1.3892	0.6387	3.5086	4.6702	UNDEF	UNDEF	3.482	98.3388	59.0033	3	3	3	UNDEF	8.6618	2
33.35	1.8059	0.0654	1.1065	12.5401	3.6121	0.2135	0.6127	2.0161	0.893	0.6994	609.535	396.035	1.4066	0.6349	3.5517	4.6466	UNDEF	UNDEF	3.4764	99.6971	59.8183	3	3	3	UNDEF	8.6978	2
33.36	1.8223	0.0663	1.1091	12.5647	3.6515	0.2136	0.6086	2.033	0.8955	0.7132	609.735	396.135	1.4233	0.6292	3.593	4.6598	UNDEF	UNDEF	3.4728	101.0471	60.6283	3	3	3	UNDEF	8.7492	1.6667
33.37	1.8333	0.067	1.1104	12.5444	3.6724	0.2137	0.6057	2.0443	0.8967	0.7229	609.935	396.235	1.4343	0.6252	3.6199	4.6702	UNDEF	UNDEF	3.4706	101.9471	61.1683	3	3	3	UNDEF	8.7849	2
33.38	1.8388	0.0675	1.1103	12.5401	3.6876	0.2138	0.6038	2.0498	0.8966	0.7284	610.135	396.335	1.4396	0.6228	3.6324	4.6906	UNDEF	UNDEF	3.4704	102.3888	61.4333	3	3	3	UNDEF	8.8095	2
33.39	1.8388	0.0683	1.1103	12.6024	3.7167	0.2139	0.6038	2.0498	0.8964	0.7285	610.335	396.435	1.4394	0.6227	3.6309	4.7457	UNDEF	UNDEF	3.4733	102.3721	61.4233	3	3	3	UNDEF	8.8323	2
33.4	1.8553	0.0687	1.1084	12.5734	3.7268	0.214	0.5974	2.0659	0.8944	0.7469	610.535	396.535	1.4554	0.6146	3.6702	4.7227	UNDEF	UNDEF	3.4683	103.7304	62.2383	3	3	3	UNDEF	8.8717	1.6667
33.41	1.8608	0.0691	1.1006	12.569	3.7344	0.2141	0.5915	2.0699	0.8865	0.7602	610.735	396.635	1.4592	0.6075	3.6789	4.7352	UNDEF	UNDEF	3.468	104.1721	62.5033	3	3	3	UNDEF	8.8961	2
33.42	1.8608	0.0696	1.0919	12.5444	3.7509	0.2142	0.5868	2.0683	0.8777	0.7689	610.935	396.735	1.4573	0.6023	3.6733	4.7742	UNDEF	UNDEF	3.4705	104.1554	62.4933	3	3	3	UNDEF	8.9158	2
33.43	1.8717	0.0709	1.0885	12.5401	3.8152	0.2143	0.5816	2.0785	0.8742	0.7832	611.135	396.835	1.4674	0.5958	3.6977	4.8319	UNDEF	UNDEF	3.471	105.0471	63.0283	3	3	3	UNDEF	8.9716	2
33.44	1.8662	0.0717	1.0879	12.5488	3.8517	0.2144	0.583	2.0729	0.8735	0.7783	611.335	396.935	1.4616	0.5977	3.6821	4.9047	UNDEF	UNDEF	3.4761	104.5721	62.7433	3	3	3	UNDEF	8.9858	2
33.45	1.8662	0.0727	1.0878	12.5401	3.9014	0.2145	0.5829	2.0729	0.8733	0.7784	611.535	397.035	1.4613	0.5976	3.6807	4.9755	UNDEF	UNDEF	3.4796	104.5554	62.7333	3	3	3	UNDEF	9.0145	1.6667
33.46	1.8664	0.0732	1.0877	12.569	3.9223	0.2146	0.5828	2.073	0.8731	0.7787	611.735	397.135	1.4613	0.5975	3.6796	5.0086	UNDEF	UNDEF	3.4813	104.5531	62.7318	3	3	3	UNDEF	9.0289	2
33.47	1.8665	0.0733	1.0877	12.5165	3.9267	0.2147	0.5827	2.0732	0.873	0.7788	611.935	397.235	1.4613	0.5974	3.6786	5.017	UNDEF	UNDEF	3.4818	104.5507	62.7304	3	3	3	UNDEF	9.0338	2
33.48	1.8669	0.0734	1.0825	12.598	3.932	0.2148	0.5798	2.0726	0.8677	0.7844	612.135	397.335	1.4604	0.5941	3.6756	5.0281	UNDEF	UNDEF	3.4827	104.5627	62.7376	3	3	3	UNDEF	9.0422	2
33.49	1.8676	0.0735	1.0748	12.5937	3.9319	0.2149	0.5755	2.0718	0.8599	0.7928	612.335	397.435	1.4595	0.5892	3.6722	5.033	UNDEF	UNDEF	3.4832	104.6033	62.762	3	3	3	UNDEF	9.0501	2
33.5	1.8689	0.0735	1.0703	12.5734	3.9326	0.215	0.5727	2.0723	0.8553	0.7986	612.535	397.535	1.4598	0.5859	3.6721	5.0321	UNDEF	UNDEF	3.4832	104.7013	62.8208	3	3	3	UNDEF	9.0565	1.6667
33.51	1.8717	0.0734	1.0707	12.5208	3.9308	0.2151	0.572	2.0751	0.8556	0.801	612.735	397.635	1.4624	0.5851	3.6777	5.022	UNDEF	UNDEF	3.4822	104.9138	62.9483	3	3	3	UNDEF	9.0614	2
33.52	1.8691	0.0734	1.0711	12.569	3.9294	0.2152	0.573	2.0726	0.8559	0.7981	612.935	397.735	1.4597	0.5863	3.6701	5.0301	UNDEF	UNDEF	3.4833	104.6836	62.8102	3	3	3	UNDEF	9.0582	2
33.53	1.868	0.0733	1.0727	12.5937	3.9202	0.2153	0.5743	2.0718	0.8574	0.7953	613.135	397.835	1.4587	0.5878	3.6666	5.0216	UNDEF	UNDEF	3.4832	104.5738	62.7443	3	3	3	UNDEF	9.0523	2
33.54	1.8682	0.0731	1.0764	12.6173	3.9106	0.2154	0.5762	2.0727	0.861	0.7918	613.335	397.935	1.4594	0.59	3.6674	5.007	UNDEF	UNDEF	3.4825	104.572	62.7432	3	3	3	UNDEF	9.0469	2
33.55	1.8684	0.073	1.0777	12.5734	3.9051	0.2155	0.5768	2.0731	0.8622	0.7907	613.535	398.035	1.4596	0.5907	3.667	4.9979	UNDEF	UNDEF	3.4821	104.5702	62.7421	3	3	3	UNDEF	9.0445	1.6667
33.56	1.869	0.0728	1.0803	12.5734	3.8974	0.2156	0.578	2.0742	0.8647	0.7887	613.735	398.135	1.4605	0.5921	3.6683	4.9826	UNDEF	UNDEF	3.4812	104.6015	62.7609	3	3	3	UNDEF	9.0404	2
33.57	1.8717	0.0569	1.0837	12.5937	3.0473	0.2157	0.579	2.0776	0.868	0.788	613.935	398.235	1.4637	0.593	3.6754	3.8851	UNDEF	UNDEF	3.4222	104.8138	62.8883	3	3	3	UNDEF	8.5998	2
33.58	1.8689	0.055	1.087	12.6463	2.9903	0.2158	0.5816	2.0755	0.8712	0.7819	614.125	398.325	1.4614	0.5962	3.6688	3.7658	UNDEF	UNDEF	3.4157	104.5688	62.7413	3	3	3	UNDEF	8.5402	2
33.59	1.8662	0.0555	1.0918	12.6655	3.0646	0.2159	0.585	2.0736	0.8759	0.7744	614.325	398.425	1.4593	0.6002	3.6627	3.8055	UNDEF	UNDEF	3.4187	104.3229	62.5938	3	3	3	UNDEF	8.5494	2
33.6	1.8662	0.056	1.0901	12.5937	3.1393	0.216	0.5841	2.0733	0.8741	0.7761	614.525	398.525	1.4588	0.5992	3.6605	3.8413	UNDEF	UNDEF	3.4211	104.3063	62.5838	3	3	3	UNDEF	8.5666	1.6667
33.61	1.8608	0.062	1.0783	12.5937	3.5242	0.2161	0.5795	2.0657	0.8622	0.7825	614.725	398.625	1.451	0.5942	3.6399	4.2721	UNDEF	UNDEF	3.4477	103.8396	62.3038	3	3	3	UNDEF	8.7392	2
33.62	1.8553	0.0714	1.0748	12.5734	4.0973	0.2162	0.5793	2.0595	0.8586	0.7805	614.87	398.67	1.4446	0.5943	3.6237	4.9413	UNDEF	UNDEF	3.4837	103.3692	62.0215	3	3	3	UNDEF	8.994	2
33.63	1.8553	0.073	1.0719	12.6173	4.1891	0.2163	0.5778	2.059	0.8556	0.7834	615.015	398.715	1.4439	0.5926	3.6215	5.0563	UNDEF	UNDEF	3.4894	103.3571	62.0143	3	3	3	UNDEF	9.0403	1.6667
33.64	1.5368	0.0741	1.0728	12.6173	4.2452	0.2164	0.698	1.7407	0.8564	0.4641	615.16	398.76	1.1255	0.7609	2.8225	6.5832	UNDEF	UNDEF	3.643	76.807	46.0842	2	3	2	UNDEF	8.6912	0.101
33.65	1.5025	0.0743	1.0736	12.6655	4.2512	0.2165	0.7145	1.7065	0.8571	0.4289	615.305	398.805	1.0912	0.7855	2.7362	6.8123	UNDEF	UNDEF	3.6625	73.9345	44.3607	2	3	2	UNDEF	8.6738	1.1111
33.66	1.5155	0.0744	1.0767	12.6217	4.2434	0.2166	0.7104	1.7201	0.8601	0.4388	615.45	398.85	1.1047	0.7786	2.7696	6.7347	UNDEF	UNDEF	3.6554	75.0082	45.0049	2	3	2	UNDEF	8.6826	2
33.67	1.5286	0.0744	1.0954	12.6419	4.2332	0.2167	0.7166	1.7367	0.8787	0.4331	615.595	398.895	1.1211	0.7838	2.8106	6.6359	UNDEF	UNDEF	3.6465	76.0819	45.6491	2	3	2	UNDEF	8.6758	1.6667
33.68	1.6521	0.0749	1.1334	12.6902	4.2528	0.2168	0.686	1.8674	0.9166	0.5187	615.74	398.94	1.2517	0.7323	3.1376	5.9869	UNDEF	UNDEF	3.5819	86.3633	51.818	3	3	3	UNDEF	8.7818	1.6667
33.69	1.8772	0.0755	1.1325	12.5937	4.2788	0.2169	0.6033	2.0924	0.9156	0.7447	615.885	398.985	1.4765	0.6201	3.7006	5.1163	UNDEF	UNDEF	3.4844	105.1096	63.0658	3	3	3	UNDEF	9.1061	2
33.7	1.9047	0.0757	1.1227	12.5893	4.2828	0.217	0.5894	2.118	0.9057	0.782	616.03	399.03	1.502	0.603	3.7641	5.0414	UNDEF	UNDEF	3.4747	107.3892	64.4335	3	3	3	UNDEF	9.1599	1.6667
33.71	1.9102	0.0758	1.1193	12.6217	4.2251	0.2171	0.586	2.1229	0.9022	0.7909	616.175	399.075	1.5067	0.5988	3.7755	5.0337	UNDEF	UNDEF	3.4732	107.8354	64.7013	3	3	3	UNDEF	9.1744	2
33.72	1.9266	0.076	1.1159	12.6463	4.1647	0.2172	0.5792	2.1386	0.8987	0.8107	616.32	399.12	1.5223	0.5904	3.8141	4.9919	UNDEF	UNDEF	3.4675	109.19	65.514	3	3	3	UNDEF	9.2067	2
33.73	1.9212	0.0761	1.1137	12.6463	4.1044	0.2173	0.5797	2.1328	0.8964	0.8075	616.465	399.165	1.5163	0.5912	3.7988	5.0165	UNDEF	UNDEF	3.4702	108.7279	65.2368	3	3	3	UNDEF	9.2024	2
33.74	1.9212	0.0761	1.1023	12.5937	4.046	0.2174	0.5738	2.1306	0.8849	0.8189	616.61	399.21	1.514	0.5845	3.7926	5.0267	UNDEF	UNDEF	3.4713	108.7158	65.2295	3	3	3	UNDEF	9.2112	2
33.75	1.8992	0.0761	1.0955	12.6655	4.0079	0.2175	0.5768	2.1073	0.878	0.8037	616.755	399.255	1.4906	0.589	3.7334	5.107	UNDEF	UNDEF	3.4807	106.8704	64.1223	3	3	3	UNDEF	9.1829	1.6667
33.76	1.8882	0.0761	1.0899	12.6655	4.0062	0.2176	0.5772	2.0953	0.8723	0.7983	616.9	399.3	1.4784	0.59	3.7024	5.1504	UNDEF	UNDEF	3.4858	105.9417	63.565	3	3	3	UNDEF	9.1711	2
33.77	1.888	0.0761	1.0843	12.6419	4.0071	0.2177	0.5743	2.094	0.8666	0.8037	617.045	399.345	1.477	0.5867	3.6986	5.1552	UNDEF	UNDEF	3.4864	105.9153	63.5492	3	3	3	UNDEF	9.1753	2
33.78	1.888	0.0762	1.0839	12.6612	4.0136	0.2178	0.5741	2.094	0.8661	0.8041	617.19	399.39	1.4768	0.5865	3.6976	5.1622	UNDEF	UNDEF	3.4868	105.9032	63.5419	3	3	3	UNDEF	9.1787	2
33.79	1.8881	0.0763	1.0841	12.6699	4.0227	0.2179	0.5742	2.0941	0.8662	0.804	617.335	399.435	1.4768	0.5866	3.6971	5.1684	UNDEF	UNDEF	3.4872	105.8983	63.539	3	3	3	UNDEF	9.1819	1.6667
33.8	1.8882	0.0764	1.0843	12.6699	4.0324	0.218	0.5743	2.0942	0.8663	0.8039	617.48	399.48	1.4767	0.5866	3.6967	5.1765	UNDEF	UNDEF	3.4876	105.8933	63.536	3	3	3	UNDEF	9.1858	2
33.81	1.891	0.0767	1.0848	12.7148	4.0483	0.2181	0.5737	2.0971	0.8667	0.8062	617.625	399.525	1.4794	0.5858	3.703	5.1834	UNDEF	UNDEF	3.4873	106.1104	63.6663	3	3	3	UNDEF	9.1967	2
33.82	1.8937	0.0774	1.0881	12.6902	4.0856	0.2182	0.5746	2.1004	0.8699	0.8056	617.77	399.57	1.4827	0.5867	3.7107	5.2209	UNDEF	UNDEF	3.4883	106.3275	63.7965	3	3	3	UNDEF	9.2183	2
33.83	1.8992	0.0777	1.088	12.6699	4.0969	0.2183	0.5729	2.1059	0.8697	0.8112	617.915	399.615	1.488	0.5845	3.7236	5.2224	UNDEF	UNDEF	3.4871	106.7738	64.0643	3	3	3	UNDEF	9.2352	2
33.84	1.8992	0.0778	1.0866	12.7384	4.0964	0.2184	0.5721	2.1057	0.8682	0.8126	618.06	399.66	1.4876	0.5836	3.7221	5.2279	UNDEF	UNDEF	3.4875	106.7617	64.057	3	3	3	UNDEF	9.2385	2
33.85	1.8999	0.0778	1.0858	12.7148	4.0927	0.2185	0.5715	2.1062	0.8673	0.8141	618.205	399.705	1.488	0.5829	3.7227	5.2265	UNDEF	UNDEF	3.4874	106.8069	64.0841	3	3	3	UNDEF	9.2409	2
33.86	1.9006	0.0787	1.084	12.6333	4.1365	0.2186	0.5704	2.1065	0.8654	0.8166	618.35	399.75	1.4882	0.5815	3.7228	5.2865	UNDEF	UNDEF	3.4901	106.8521	64.1113	3	3	3	UNDEF	9.2671	1.6667
33.87	1.902	0.0792	1.0802	12.7105	4.1582	0.2187	0.5679	2.1072	0.8615	0.8218	618.495	399.795	1.4887	0.5787	3.7236	5.3171	UNDEF	UNDEF	3.4914	106.9546	64.1728	3	3	3	UNDEF	9.2848	2
33.88	1.9047	0.079	1.076	12.7148	4.1486	0.2188	0.5649	2.1091	0.8572	0.8287	618.64	399.84	1.4905	0.5751	3.7277	5.3026	UNDEF	UNDEF	3.4904	107.1717	64.303	3	3	3	UNDEF	9.2894	2
33.89	1.9157	0.0799	1.076	12.7867	4.1899	0.2189	0.5617	2.1201	0.8571	0.8397	618.785	399.885	1.5014	0.5709	3.7545	5.3204	UNDEF	UNDEF	3.4886	108.0763	64.8458	3	3	3	UNDEF	9.3282	1.6667
33.9	1.9102	0.0798	1.076	12.7471	4.1862	0.219	0.5633	2.1146	0.857	0.8342	618.93	399.93	1.4957	0.5729	3.7399	5.3385	UNDEF	UNDEF	3.4908	107.6058	64.5635	3	3	3	UNDEF	9.32	2
33.91	1.9102	0.0799	1.0767	12.7105	4.1879	0.2191	0.5637	2.1148	0.8576	0.8335	619.075	399.975	1.4957	0.5734	3.7395	5.3436	UNDEF	UNDEF	3.4911	107.5938	64.5563	3	3	3	UNDEF	9.3223	2
33.92	1.9103	0.08	1.0749	12.7191	4.1892	0.2192	0.5627	2.1145	0.8557	0.8354	619.22	400.02	1.4953	0.5723	3.7381	5.35	UNDEF	UNDEF	3.4915	107.5888	64.5533	3	3	3	UNDEF	9.3264	2
33.93	1.9104	0.0808	1.0737	12.6902	4.2276	0.2193	0.562	2.1144	0.8544	0.8367	619.365	400.065	1.495	0.5715	3.7369	5.4034	UNDEF	UNDEF	3.494	107.5839	64.5503	3	3	3	UNDEF	9.348	2
33.94	1.9105	0.0813	1.0732	12.7867	4.2509	0.2194	0.5617	2.1144	0.8538	0.8374	619.51	400.11	1.4949	0.5711	3.7363	5.4359	UNDEF	UNDEF	3.4956	107.5861	64.5517	3	3	3	UNDEF	9.3617	1.6667
33.95	1.9109	0.0813	1.073	12.7673	4.2513	0.2195	0.5615	2.1148	0.8535	0.8379	619.655	400.155	1.4951	0.5709	3.7363	5.4373	UNDEF	UNDEF	3.4956	107.6027	64.5616	3	3	3	UNDEF	9.3639	2
33.96	1.9116	0.0813	1.0728	12.7867	4.2515	0.2196	0.5612	2.1154	0.8532	0.8387	619.8	400.2	1.4956	0.5705	3.7372	5.4345	UNDEF	UNDEF	3.4954	107.6479	64.5888	3	3	3	UNDEF	9.3655	2
33.97	1.913	0.0813	1.0763	12.7384	4.2527	0.2197	0.5626	2.1174	0.8566	0.8366	619.945	400.245	1.4975	0.572	3.7415	5.4291	UNDEF	UNDEF	3.4948	107.7504	64.6503	3	3	3	UNDEF	9.3667	2
33.98	1.9157	0.0813	1.0715	12.7867	4.2537	0.2198	0.5593	2.1193	0.8517	0.8442	620.09	400.29	1.4992	0.5681	3.7453	5.4238	UNDEF	UNDEF	3.4942	107.9675	64.7805	3	3	3	UNDEF	9.375	2
33.99	1.9157	0.0813	1.0698	12.7867	4.255	0.2199	0.5584	2.119	0.8499	0.8459	620.235	400.335	1.4987	0.5671	3.7437	5.4262	UNDEF	UNDEF	3.4944	107.9554	64.7733	3	3	3	UNDEF	9.3772	2
34	1.913	0.0814	1.0689	12.7824	4.2607	0.22	0.5588	2.116	0.8489	0.844	620.38	400.38	1.4957	0.5676	3.7356	5.4434	UNDEF	UNDEF	3.496	107.7142	64.6285	3	3	3	UNDEF	9.3768	1.6667
34.01	1.9116	0.0815	1.0681	12.8596	4.2665	0.2201	0.5587	2.1145	0.848	0.8435	620.525	400.425	1.494	0.5676	3.731	5.4555	UNDEF	UNDEF	3.4969	107.5875	64.5525	3	3	3	UNDEF	9.3785	2
34.02	1.9102	0.0817	1.0691	12.8113	4.2775	0.2202	0.5597	2.1133	0.8489	0.8411	620.67	400.47	1.4927	0.5687	3.7273	5.4725	UNDEF	UNDEF	3.4981	107.4608	64.4765	3	3	3	UNDEF	9.3812	2
34.03	1.9102	0.0817	1.0664	12.8596	4.2824	0.2203	0.5583	2.1128	0.8462	0.8437	620.815	400.515	1.492	0.5671	3.7252	5.4789	UNDEF	UNDEF	3.4985	107.4488	64.4693	3	3	3	UNDEF	9.3853	1.6667
34.04	1.9074	0.0819	1.0654	12.8071	4.2946	0.2204	0.5586	2.1099	0.845	0.842	620.96	400.56	1.4889	0.5675	3.7171	5.5034	UNDEF	UNDEF	3.5004	107.2075	64.3245	3	3	3	UNDEF	9.3878	2
34.05	1.9061	0.082	1.0644	12.8156	4.2986	0.2205	0.5584	2.1083	0.8439	0.8417	621.105	400.605	1.4872	0.5674	3.7124	5.5119	UNDEF	UNDEF	3.5012	107.0808	64.2485	3	3	3	UNDEF	9.3881	2
34.06	1.9047	0.082	1.0653	12.8359	4.3014	0.2206	0.5593	2.1071	0.8447	0.8394	621.25	400.65	1.4859	0.5685	3.7086	5.5173	UNDEF	UNDEF	3.5019	106.9542	64.1725	3	3	3	UNDEF	9.3865	2
34.07	1.9047	0.082	1.064	12.791	4.3004	0.2207	0.5586	2.1069	0.8433	0.8407	621.395	400.695	1.4855	0.5677	3.7072	5.517	UNDEF	UNDEF	3.502	106.9421	64.1653	3	3	3	UNDEF	9.3875	2
34.08	1.902	0.0819	1.0637	12.8156	4.3002	0.2208	0.5593	2.1041	0.8429	0.8382	621.54	400.74	1.4825	0.5686	3.6996	5.5262	UNDEF	UNDEF	3.5031	106.7008	64.0205	3	3	3	UNDEF	9.3839	2
34.09	1.9016	0.0818	1.0636	12.763	4.2915	0.2209	0.5593	2.1037	0.8427	0.838	621.685	400.785	1.482	0.5686	3.6978	5.5162	UNDEF	UNDEF	3.5029	106.6601	63.9961	3	3	3	UNDEF	9.3798	1.6667
34.1	1.9016	0.0818	1.0644	12.8156	4.2925	0.221	0.5597	2.1038	0.8434	0.8373	621.83	400.83	1.482	0.5691	3.6973	5.5175	UNDEF	UNDEF	3.503	106.648	63.9888	3	3	3	UNDEF	9.3807	2
34.11	1.9018	0.0818	1.0651	12.7782	4.292	0.2211	0.56	2.1041	0.844	0.8367	621.975

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.9212	0.0838	1.0682	12.8317	4.3666	0.222	0.556	2.1242	0.8462	0.853	623.28	401.28	1.5009	0.5638	3.7402	5.5863	UNDEF	UNDEF	3.5018	108.16	64.896	3	3	3	UNDEF	9.4676	2
34.21	1.9266	0.0838	1.0628	12.8113	4.3607	0.2221	0.5516	2.1285	0.8407	0.8638	623.425	401.325	1.5051	0.5586	3.7503	5.5681	UNDEF	UNDEF	3.5001	108.5979	65.1588	3	3	3	UNDEF	9.479	2
34.22	1.9266	0.0838	1.0614	12.88	4.3554	0.2222	0.5509	2.1283	0.8392	0.8652	623.57	401.37	1.5047	0.5577	3.7489	5.5672	UNDEF	UNDEF	3.5002	108.5858	65.1515	3	3	3	UNDEF	9.4798	1.6667
34.23	1.9266	0.0837	1.0614	12.8359	4.3504	0.2223	0.5509	2.1283	0.8391	0.8652	623.715	401.415	1.5046	0.5577	3.7481	5.5654	UNDEF	UNDEF	3.5002	108.5738	65.1443	3	3	3	UNDEF	9.4798	2
34.24	1.9266	0.0837	1.0614	12.9079	4.3474	0.2224	0.5509	2.1283	0.839	0.8652	623.86	401.46	1.5045	0.5577	3.7475	5.5655	UNDEF	UNDEF	3.5002	108.5653	65.1392	3	3	3	UNDEF	9.4806	2
34.25	1.9267	0.0837	1.0618	12.8359	4.3447	0.2225	0.5511	2.1284	0.8393	0.8649	624.005	401.505	1.5044	0.5579	3.747	5.5657	UNDEF	UNDEF	3.5003	108.5569	65.1341	3	3	3	UNDEF	9.4813	2
34.26	1.9268	0.0837	1.0641	12.9121	4.3438	0.2226	0.5523	2.129	0.8415	0.8627	624.15	401.55	1.5048	0.5592	3.7475	5.5645	UNDEF	UNDEF	3.5002	108.5521	65.1313	3	3	3	UNDEF	9.4808	1.6667
34.27	1.927	0.0847	1.0689	12.8639	4.3919	0.2227	0.5547	2.13	0.8462	0.8581	624.295	401.595	1.5057	0.562	3.7494	5.625	UNDEF	UNDEF	3.5026	108.5546	65.1328	3	3	3	UNDEF	9.5029	2
34.28	1.9273	0.0851	1.0751	12.88	4.4128	0.2228	0.5578	2.1316	0.8523	0.8522	624.44	401.64	1.5071	0.5655	3.7524	5.6478	UNDEF	UNDEF	3.5033	108.5717	65.143	3	3	3	UNDEF	9.5107	2
34.29	1.928	0.0854	1.0796	12.9036	4.4244	0.2229	0.56	2.1331	0.8567	0.8484	624.585	401.685	1.5085	0.5679	3.7555	5.6584	UNDEF	UNDEF	3.5035	108.6179	65.1708	3	3	3	UNDEF	9.5155	2
34.3	1.9321	0.0853	1.0792	12.8113	4.4226	0.223	0.5586	2.1371	0.8562	0.8529	624.73	401.73	1.5124	0.5661	3.7648	5.6426	UNDEF	UNDEF	3.5019	108.9475	65.3685	3	3	3	UNDEF	9.5222	2
34.31	1.9321	0.0853	1.0746	12.88	4.4208	0.2231	0.5562	2.1363	0.8515	0.8575	624.875	401.775	1.5114	0.5634	3.7618	5.6451	UNDEF	UNDEF	3.5023	108.9354	65.3613	3	3	3	UNDEF	9.5256	1.6667
34.32	1.9321	0.0852	1.0728	12.9121	4.4117	0.2232	0.5553	2.1359	0.8496	0.8593	625.02	401.82	1.5109	0.5623	3.7602	5.6366	UNDEF	UNDEF	3.5021	108.9233	65.354	3	3	3	UNDEF	9.5237	2
34.33	1.9321	0.0848	1.0677	12.9164	4.3929	0.2233	0.5526	2.135	0.8444	0.8644	625.165	401.865	1.5098	0.5593	3.757	5.6178	UNDEF	UNDEF	3.5016	108.9113	65.3468	3	3	3	UNDEF	9.5193	2
34.34	1.9321	0.0842	1.0633	12.8842	4.357	0.2234	0.5503	2.1341	0.8399	0.8688	625.31	401.91	1.5088	0.5567	3.7541	5.5816	UNDEF	UNDEF	3.5003	108.8992	65.3395	3	3	3	UNDEF	9.508	2
34.35	1.9309	0.0837	1.0623	12.9325	4.3275	0.2235	0.5501	2.1327	0.8388	0.8686	625.455	401.955	1.5073	0.5565	3.7499	5.5553	UNDEF	UNDEF	3.4995	108.7874	65.2724	3	3	3	UNDEF	9.4957	1.6667
34.36	1.9311	0.0831	1.0643	12.9367	4.2878	0.2236	0.5511	2.1333	0.8407	0.8668	625.6	402	1.5077	0.5576	3.7505	5.5097	UNDEF	UNDEF	3.4975	108.7914	65.2748	3	3	3	UNDEF	9.4788	2
34.37	1.9313	0.0827	1.0664	12.9571	4.2644	0.2237	0.5521	2.1339	0.8427	0.8649	625.745	402.045	1.5082	0.5587	3.7512	5.4841	UNDEF	UNDEF	3.4963	108.7954	65.2772	3	3	3	UNDEF	9.4694	2
34.38	1.9321	0.0826	1.0769	12.9766	4.2574	0.2238	0.5574	2.1367	0.8531	0.8552	625.89	402.09	1.5108	0.5647	3.7574	5.4695	UNDEF	UNDEF	3.495	108.8508	65.3105	3	3	3	UNDEF	9.4627	2
34.39	1.9321	0.0826	1.0785	12.9079	4.253	0.2239	0.5582	2.137	0.8546	0.8536	626.035	402.135	1.511	0.5656	3.7574	5.4666	UNDEF	UNDEF	3.4949	108.8388	65.3033	3	3	3	UNDEF	9.4616	1.6667
34.4	1.9541	0.0827	1.0807	12.9614	4.2543	0.224	0.553	2.1594	0.8567	0.8734	626.18	402.18	1.5333	0.5587	3.8124	5.3911	UNDEF	UNDEF	3.4863	110.66	66.396	3	3	3	UNDEF	9.4954	2
34.41	1.9541	0.0827	1.0746	12.9454	4.2535	0.2241	0.5499	2.1583	0.8505	0.8795	626.325	402.225	1.5319	0.5552	3.8087	5.3971	UNDEF	UNDEF	3.4869	110.6479	66.3888	3	3	3	UNDEF	9.5007	2
34.42	1.9596	0.0827	1.0691	12.9325	4.2516	0.2242	0.5456	2.1627	0.8449	0.8905	626.47	402.27	1.5363	0.55	3.819	5.3821	UNDEF	UNDEF	3.4853	111.0942	66.6565	3	3	3	UNDEF	9.5134	2
34.43	1.9596	0.0827	1.0689	12.9367	4.2487	0.2243	0.5455	2.1627	0.8446	0.8907	626.615	402.315	1.5361	0.5498	3.8181	5.3817	UNDEF	UNDEF	3.4853	111.0821	66.6493	3	3	3	UNDEF	9.5139	2
34.44	1.9514	0.0826	1.0676	12.9079	4.2459	0.2244	0.5471	2.1542	0.8432	0.8838	626.76	402.36	1.5274	0.552	3.7962	5.4111	UNDEF	UNDEF	3.4887	110.3825	66.2295	3	3	3	UNDEF	9.5028	1.6667
34.45	1.9472	0.0821	1.0662	12.9164	4.2162	0.2245	0.5475	2.1498	0.8417	0.881	626.905	402.405	1.5229	0.5527	3.7845	5.3915	UNDEF	UNDEF	3.489	110.0267	66.016	3	3	3	UNDEF	9.4847	2
34.46	1.9431	0.0821	1.0652	12.985	4.214	0.2246	0.5482	2.1455	0.8406	0.8779	627.05	402.45	1.5184	0.5536	3.773	5.4075	UNDEF	UNDEF	3.4908	109.6708	65.8025	3	3	3	UNDEF	9.4801	2
34.47	1.9431	0.0821	1.0655	12.8885	4.215	0.2247	0.5484	2.1456	0.8408	0.8776	627.195	402.495	1.5184	0.5538	3.7724	5.4079	UNDEF	UNDEF	3.4908	109.6588	65.7953	3	3	3	UNDEF	9.4808	2
34.48	1.9431	0.0821	1.0659	12.9614	4.2168	0.2248	0.5485	2.1456	0.8411	0.8772	627.34	402.54	1.5183	0.554	3.7717	5.4093	UNDEF	UNDEF	3.491	109.6462	65.7877	3	3	3	UNDEF	9.4818	2
34.49	1.9431	0.0822	1.0666	12.985	4.2237	0.2249	0.5489	2.1458	0.8417	0.8765	627.485	402.585	1.5183	0.5544	3.7713	5.4159	UNDEF	UNDEF	3.4913	109.6344	65.7806	3	3	3	UNDEF	9.4847	1.6667
34.5	1.9431	0.0823	1.0682	13.0096	4.2274	0.225	0.5497	2.1461	0.8432	0.8749	627.63	402.63	1.5184	0.5553	3.7713	5.4177	UNDEF	UNDEF	3.4914	109.6225	65.7735	3	3	3	UNDEF	9.4854	2
34.51	1.9431	0.0823	1.0735	12.985	4.2277	0.2251	0.5525	2.1471	0.8484	0.8696	627.775	402.675	1.5193	0.5584	3.773	5.4144	UNDEF	UNDEF	3.4911	109.6104	65.7663	3	3	3	UNDEF	9.4827	2
34.52	1.9458	0.0823	1.0713	12.9488	4.2272	0.2252	0.5506	2.1494	0.8461	0.8746	627.92	402.72	1.5215	0.5561	3.778	5.4065	UNDEF	UNDEF	3.4902	109.8275	65.8965	3	3	3	UNDEF	9.489	2
34.53	1.9486	0.0817	1.0739	12.9571	4.1951	0.2253	0.5511	2.1527	0.8486	0.8747	628.065	402.765	1.5246	0.5566	3.7853	5.356	UNDEF	UNDEF	3.4873	110.0446	66.0268	3	3	3	UNDEF	9.477	2
34.54	1.9486	0.0819	1.0766	12.985	4.2073	0.2254	0.5525	2.1532	0.8512	0.872	628.21	402.81	1.5249	0.5582	3.7858	5.3724	UNDEF	UNDEF	3.488	110.0325	66.0195	3	3	3	UNDEF	9.483	1.6667
34.55	1.9486	0.0822	1.0754	12.9766	4.2189	0.2255	0.5519	2.1529	0.8499	0.8732	628.355	402.855	1.5246	0.5575	3.7844	5.3913	UNDEF	UNDEF	3.489	110.0204	66.0123	3	3	3	UNDEF	9.4914	2
34.56	1.9486	0.0829	1.0759	13.0054	4.2525	0.2256	0.5521	2.153	0.8503	0.8727	628.5	402.9	1.5245	0.5578	3.7839	5.4396	UNDEF	UNDEF	3.4912	110.0083	66.005	3	3	3	UNDEF	9.5104	2
34.57	1.9486	0.0863	1.0764	13.0537	4.4183	0.2257	0.5524	2.1531	0.8507	0.8722	628.645	402.945	1.5245	0.558	3.7833	5.6626	UNDEF	UNDEF	3.501	109.9963	65.9978	3	3	3	UNDEF	9.5956	2
34.58	1.9496	0.0866	1.0774	12.9893	4.4098	0.2258	0.5526	2.1543	0.8516	0.8722	628.79	402.99	1.5255	0.5582	3.7855	5.6735	UNDEF	UNDEF	3.5013	110.0663	66.0398	3	3	3	UNDEF	9.6029	1.6667
34.59	1.9506	0.0866	1.0773	12.9571	4.387	0.2259	0.5523	2.1553	0.8514	0.8732	628.935	403.035	1.5263	0.5578	3.7871	5.6769	UNDEF	UNDEF	3.5013	110.1364	66.0818	3	3	3	UNDEF	9.6076	2
34.6	1.9525	0.0867	1.079	12.9808	4.3602	0.226	0.5526	2.1576	0.853	0.8735	629.08	403.08	1.5285	0.5581	3.792	5.6753	UNDEF	UNDEF	3.5008	110.2886	66.1732	3	3	3	UNDEF	9.6127	2
34.61	1.9565	0.0867	1.0807	13.0579	4.3315	0.2261	0.5524	2.1618	0.8546	0.8758	629.225	403.125	1.5326	0.5576	3.8018	5.6562	UNDEF	UNDEF	3.499	110.6052	66.3631	3	3	3	UNDEF	9.6168	1.6667
34.62	1.9671	0.0867	1.0902	12.9614	4.3177	0.2262	0.5542	2.1743	0.864	0.8769	629.37	403.17	1.5449	0.5593	3.8319	5.6134	UNDEF	UNDEF	3.4943	111.4796	66.8878	3	3	3	UNDEF	9.6281	0.8333
34.63	1.9912	0.0867	1.0903	13.0291	4.3067	0.2263	0.5476	2.1983	0.864	0.9008	629.515	403.215	1.5688	0.5507	3.8907	5.5289	UNDEF	UNDEF	3.4851	113.4696	68.0818	3	3	3	UNDEF	9.6654	1.4286
34.64	2.0584	0.0867	1.117	13.0291	4.2988	0.2264	0.5427	2.2706	0.8906	0.9414	629.66	403.26	1.641	0.5427	4.0693	5.286	UNDEF	UNDEF	3.458	119.0617	71.437	3	3	3	UNDEF	9.7549	2
34.65	2.1078	0.0866	1.136	12.985	4.2864	0.2265	0.539	2.3236	0.9095	0.9718	629.805	403.305	1.6938	0.5369	4.1999	5.114	UNDEF	UNDEF	3.4386	123.1663	73.8998	3	3	3	UNDEF	9.822	2
34.66	2.1353	0.0865	1.1386	13.0579	4.2755	0.2266	0.5332	2.3516	0.912	0.9967	629.95	403.35	1.7217	0.5297	4.2685	5.0244	UNDEF	UNDEF	3.4285	125.4458	75.2675	3	3	3	UNDEF	9.8641	1.6667
34.67	2.1023	0.0857	1.139	12.985	4.2292	0.2267	0.5418	2.3187	0.9123	0.9633	630.095	403.395	1.6886	0.5403	4.186	5.0729	UNDEF	UNDEF	3.4379	122.6838	73.6103	3	3	3	UNDEF	9.7898	2
34.68	2.0419	0.0851	1.1199	12.985	4.1997	0.2268	0.5485	2.2547	0.8931	0.922	630.24	403.44	1.6244	0.5498	4.0265	5.24	UNDEF	UNDEF	3.4597	117.6383	70.583	3	3	3	UNDEF	9.6908	2
34.69	2.02	0.0847	1.1114	13.0622	4.1786	0.2269	0.5502	2.2312	0.8845	0.9086	630.385	403.485	1.6008	0.5525	3.9674	5.291	UNDEF	UNDEF	3.4674	115.8013	69.4808	3	3	3	UNDEF	9.6519	2
34.7	1.998	0.0845	1.0826	13.0333	4.1708	0.227	0.5418	2.2037	0.8556	0.9154	630.53	403.53	1.5732	0.5439	3.8985	5.3686	UNDEF	UNDEF	3.4772	113.9558	68.3735	3	3	3	UNDEF	9.6305	2
34.71	1.9898	0.0836	1.0348	13.0825	4.1408	0.2271	0.5201	2.1864	0.8077	0.955	630.675	403.575	1.5557	0.5192	3.8549	5.3706	UNDEF	UNDEF	3.4814	113.2604	67.9563	3	3	3	UNDEF	9.6264	2
34.72	1.9816	0.083	1.0302	13.0291	4.1391	0.2272	0.5199	2.1773	0.803	0.9514	630.82	403.62	1.5465	0.5192	3.8316	5.3676	UNDEF	UNDEF	3.4834	112.565	67.539	3	3	3	UNDEF	9.6043	1.6667
34.73	1.9816	0.0828	1.0294	13.0333	4.1569	0.2273	0.5195	2.1772	0.8021	0.9522	630.965	403.665	1.5462	0.5187	3.8305	5.3531	UNDEF	UNDEF	3.4829	112.5529	67.5318	3	3	3	UNDEF	9.5995	2
34.74	1.9734	0.0821	1.0293	13.0825	4.1507	0.2274	0.5216	2.1689	0.8019	0.944	631.11	403.71	1.5378	0.5215	3.8092	5.3419	UNDEF	UNDEF	3.4844	111.8533	67.112	3	3	3	UNDEF	9.5724	2
34.75	1.9692	0.0819	1.0322	13.0291	4.1561	0.2275	0.5241	2.1653	0.8047	0.9371	631.255	403.755	1.5341	0.5245	3.7995	5.3413	UNDEF	UNDEF	3.4853	111.4975	66.8985	3	3	3	UNDEF	9.56	2
34.76	1.9651	0.0817	1.035	13.0783	4.158	0.2276	0.5267	2.1617	0.8074	0.9301	631.4	403.8	1.5303	0.5276	3.7899	5.3407	UNDEF	UNDEF	3.4861	111.1417	66.685	3	3	3	UNDEF	9.5476	2
34.77	1.9651	0.0817	1.0401	13.0333	4.1678	0.2277	0.5293	2.1627	0.8124	0.925	631.545	403.845	1.5312	0.5306	3.7915	5.3377	UNDEF	UNDEF	3.4859	111.1296	66.6778	3	3	3	UNDEF	9.5451	1.6667
34.78	1.9486	0.0817	1.046	13.0537	4.1763	0.2278	0.5368	2.1473	0.8182	0.9026	631.69	403.89	1.5156	0.5398	3.7526	5.3922	UNDEF	UNDEF	3.492	109.7425	65.8455	3	3	3	UNDEF	9.5177	2
34.79	1.9486	0.0817	1.0471	13.102	4.1819	0.2279	0.5374	2.1475	0.8192	0.9015	631.835	403.935	1.5157	0.5405	3.7524	5.3896	UNDEF	UNDEF	3.4919	109.7304	65.8383	3	3	3	UNDEF	9.5169	2
34.8	1.9458	0.0817	1.0563	13.1308	4.1874	0.228	0.5428	2.1465	0.8283	0.8896	631.98	403.98	1.5146	0.5469	3.7491	5.3913	UNDEF	UNDEF	3.4923	109.4892	65.6935	3	3	3	UNDEF	9.5069	2
34.81	1.9431	0.0817	1.0648	13.0825	4.1941	0.2281	0.548	2.1454	0.8367	0.8783	632.125	404.025	1.5133	0.5529	3.7455	5.3969	UNDEF	UNDEF	3.4929	109.2479	65.5488	3	3	3	UNDEF	9.4985	1.6667
34.82	1.9431	0.0815	1.0628	13.0579	4.1915	0.2282	0.547	2.145	0.8346	0.8803	632.27	404.07	1.5128	0.5517	3.7438	5.3893	UNDEF	UNDEF	3.4927	109.2358	65.5415	3	3	3	UNDEF	9.497	2
34.83	1.9376	0.0814	1.0628	13.0537	4.1878	0.2283	0.5485	2.1395	0.8346	0.8747	632.415	404.115	1.5071	0.5537	3.7294	5.3999	UNDEF	UNDEF	3.4946	108.7654	65.2593	3	3	3	UNDEF	9.4861	2
34.84	1.9369	0.0814	1.0629	13.0825	4.191	0.2284	0.5488	2.1389	0.8345	0.874	632.56	404.16	1.5063	0.554	3.7271	5.4035	UNDEF	UNDEF	3.495	108.6983	65.219	3	3	3	UNDEF	9.4862	2
34.85	1.9368	0.0814	1.0794	13.0825	4.1879	0.2285	0.5573	2.1419	0.8509	0.8574	632.705	404.205	1.5091	0.5638	3.7336	5.3941	UNDEF	UNDEF	3.4939	108.6716	65.203	3	3	3	UNDEF	9.4763	2
34.86	1.9372	0.0814	1.081	13.1062	4.1842	0.2286	0.558	2.1426	0.8524	0.8562	632.85	404.25	1.5097	0.5646	3.7346	5.3942	UNDEF	UNDEF	3.4939	108.6944	65.2166	3	3	3	UNDEF	9.4775	1.6667
34.87	1.9376	0.0815	1.0827	13.1062	4.1817	0.2287	0.5588	2.1433	0.854	0.8548	632.995	404.295	1.5103	0.5655	3.7357	5.3965	UNDEF	UNDEF	3.4939	108.7171	65.2303	3	3	3	UNDEF	9.4796	2
34.88	1.9404	0.0818	1.0845	13.0825	4.1912	0.2288	0.5589	2.1464	0.8557	0.8558	633.14	404.34	1.5133	0.5655	3.7426	5.4059	UNDEF	UNDEF	3.4936	108.9342	65.3605	3	3	3	UNDEF	9.491	2
34.89	1.9431	0.0819	1.0836	13.1266	4.192	0.2289	0.5577	2.149	0.8547	0.8595	633.285	404.385	1.5157	0.5639	3.7482	5.4052	UNDEF	UNDEF	3.493	109.1513	65.4908	3	3	3	UNDEF	9.4996	2
34.9	1.9486	0.0822	1.0852	13.1587	4.1979	0.229	0.5569	2.1548	0.8562	0.8634	633.43	404.43	1.5214	0.5628	3.7617	5.401	UNDEF	UNDEF	3.4916	109.5975	65.7585	3	3	3	UNDEF	9.5136	1.6667
34.91	1.9706	0.0825	1.0868	13.1503	4.2073	0.2291	0.5515	2.1771	0.8577	0.8838	633.575	404.475	1.5435	0.5557	3.8161	5.3429	UNDEF	UNDEF	3.4838	111.4188	66.8513	3	3	3	UNDEF	9.5539	2
34.92	1.9816	0.0828	1.0863	13.1062	4.2166	0.2292	0.5482	2.188	0.8571	0.8953	633.72	404.52	1.5543	0.5514	3.8423	5.3253	UNDEF	UNDEF	3.4805	112.3233	67.394	3	3	3	UNDEF	9.5792	2
34.93	1.9816	0.0834	1.0874	13.1833	4.2444	0.2293	0.5487	2.1882	0.858	0.8942	633.865	404.565	1.5543	0.552	3.842	5.3678	UNDEF	UNDEF	3.4825	112.3113	67.3868	3	3	3	UNDEF	9.596	2
34.94	1.9788	0.084	1.0884	13.1587	4.266	0.2294	0.55	2.1856	0.859	0.8904	634.01	404.61	1.5516	0.5536	3.8349	5.412	UNDEF	UNDEF	3.4851	112.07	67.242	3	3	3	UNDEF	9.6056	2
34.95	1.9761	0.084	1.0877	13.0978	4.2631	0.2295	0.5504	2.1828	0.8582	0.8884	634.155	404.655	1.5486	0.5542	3.827	5.4265	UNDEF	UNDEF	3.4865	111.8288	67.0973	3	3	3	UNDEF	9.6042	1.6667
34.96	1.9761	0.0844	1.0865	13.102	4.2762	0.2296	0.5498	2.1825	0.8569	0.8896	634.3	404.7	1.5482	0.5535	3.8256	5.4492	UNDEF	UNDEF	3.4877	111.8167	67.09	3	3	3	UNDEF	9.6141	2
34.97	1.9734	0.0844	1.0862	13.1833	4.2762	0.2297	0.5504	2.1797	0.8565	0.8871	634.445	404.745	1.5453	0.5543	3.8179	5.4613	UNDEF	UNDEF	3.4889	111.5754	66.9453	3	3	3	UNDEF	9.6116	2
34.98	1.9733	0.0844	1.0865	13.1062	4.2798	0.2298	0.5506	2.1798	0.8567	0.8868	634.59	404.79	1.5452	0.5545	3.8173	5.4624	UNDEF	UNDEF	3.489	111.5629	66.9377	3	3	3	UNDEF	9.6126	2
34.99	1.9733	0.0844	1.0869	13.1351	4.2847	0.2299	0.5508	2.1799	0.857	0.8865	634.735	404.835	1.5451	0.5546	3.8167	5.4624	UNDEF	UNDEF	3.4891	111.551	66.9306	3	3	3	UNDEF	9.6131	1.6667
35	1.9734	0.0844	1.0877	13.102	4.2901	0.23	0.5512	2.18	0.8577	0.8856	634.88	404.88	1.5451	0.5551	3.8163	5.4621	UNDEF	UNDEF	3.4891	111.5392	66.9235	3	3	3	UNDEF	9.6133	2
35.01	1.9761	0.084	1.0891	13.1587	4.2767	0.2301	0.5511	2.183	0.859	0.887	635.025	404.025	1.549	0.5549	3.8229	5.4286	UNDEF	UNDEF	3.487	111.7563	67.0538	3	3	3	UNDEF	9.6083	2
35.02	1.9651	0.0839	1.0911	13.1545	4.273	0.2302	0.5553	2.1724	0.8609	0.874	635.17	404.97	1.5372	0.5601	3.796	5.4548	UNDEF	UNDEF	3.4907	110.8275	66.4965	3	3	3	UNDEF	9.5968	2
35.03	1.9668	0.0834	1.0932	13.1545	4.254	0.2303	0.5587	2.1646	0.8629	0.8637	635.315	405.015	1.5292	0.5643	3.7758	5.4518	UNDEF	UNDEF	3.4925	110.1279	66.0768	3	3	3	UNDEF	9.562	1.6667
35.04	1.9527	0.0826	1.0939	13.1437	4.2222	0.2304	0.5602	2.1606	0.8635	0.8588	635.46	405.06	1.5251	0.5662	3.7651	5.4193	UNDEF	UNDEF	3.492	109.7721	65.8633	3	3	3	UNDEF	9.538	2
35.05	1.9507	0.0825	1.0905	13.1545	4.221	0.2305	0.559	2.1579	0.86	0.8602	635.605	405.105	1.5223	0.565	3.7577	5.4215	UNDEF	UNDEF	3.4929	109.5881	65.7529	3	3	3	UNDEF	9.535	2
35.06	1.9486	0.0823	1.0895	13.2563	4.2137	0.2306	0.5591	2.1556	0.8589	0.8591	635.75	405.15	1.5199	0.5651	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.9486	0.0814	1.1017	13.1791	4.188	0.2315	0.5654	2.1579	0.8702	0.8469	637.055	405.555	1.5209	0.5722	3.7501	5.3552	UNDEF	UNDEF	3.4906	109.2954	65.5773	3	3	3	UNDEF	9.5055	2
35.16	1.9486	0.0816	1.1023	13.2521	4.1972	0.2316	0.5657	2.158	0.8707	0.8463	637.2	405.6	1.5208	0.5725	3.7496	5.3671	UNDEF	UNDEF	3.4912	109.2833	65.57	3	3	3	UNDEF	9.5105	2
35.17	1.9431	0.0822	1.1008	13.1833	4.2252	0.2317	0.5665	2.1523	0.8691	0.8423	637.345	405.645	1.5149	0.5737	3.7346	5.424	UNDEF	UNDEF	3.4952	108.8129	65.2878	3	3	3	UNDEF	9.518	1.6667
35.18	1.943	0.0823	1.0348	13.2799	4.2343	0.2318	0.5326	2.1396	0.803	0.9082	637.49	405.69	1.5021	0.5346	3.7027	5.4819	UNDEF	UNDEF	3.5009	108.7937	65.2762	3	3	3	UNDEF	9.5667	2
35.19	1.9429	0.0823	1.0345	13.2648	4.2314	0.2319	0.5324	2.1395	0.8026	0.9085	637.635	405.735	1.5018	0.5344	3.7015	5.4828	UNDEF	UNDEF	3.501	108.7744	65.2647	3	3	3	UNDEF	9.5676	2
35.2	1.9431	0.0823	1.0343	13.3334	4.2285	0.232	0.5323	2.1396	0.8023	0.9088	637.78	405.78	1.5018	0.5342	3.7011	5.4826	UNDEF	UNDEF	3.501	108.7767	65.266	3	3	3	UNDEF	9.5687	2
35.21	1.9429	0.0823	1.0355	13.2648	4.2214	0.2321	0.533	2.1397	0.8034	0.9074	637.925	405.825	1.5017	0.535	3.7005	5.4832	UNDEF	UNDEF	3.5011	108.7503	65.2502	3	3	3	UNDEF	9.5686	1.6667
35.22	1.9429	0.0823	1.0367	13.2316	4.2052	0.2322	0.5336	2.1399	0.8045	0.9062	638.07	405.87	1.5018	0.5357	3.7003	5.4832	UNDEF	UNDEF	3.5012	108.7382	65.2429	3	3	3	UNDEF	9.5688	2
35.23	1.943	0.0824	1.0487	13.2841	4.189	0.2323	0.5397	2.1423	0.8164	0.8943	638.215	405.915	1.5041	0.5428	3.7053	5.4763	UNDEF	UNDEF	3.5004	108.7333	65.24	3	3	3	UNDEF	9.5623	2
35.24	1.9431	0.0824	1.0594	13.1876	4.1776	0.2324	0.5452	2.1444	0.827	0.8837	638.36	405.96	1.506	0.5491	3.7098	5.472	UNDEF	UNDEF	3.4997	108.7283	65.237	3	3	3	UNDEF	9.5573	2
35.25	1.9596	0.0827	1.0676	13.2359	4.1818	0.2325	0.5448	2.1624	0.8351	0.892	638.505	406.005	1.5239	0.548	3.7535	5.4245	UNDEF	UNDEF	3.4934	110.0913	66.0548	3	3	3	UNDEF	9.5833	1.6667
35.26	1.9651	0.0827	1.097	13.2563	4.1782	0.2326	0.5582	2.1735	0.8644	0.8681	638.65	406.05	1.5349	0.5632	3.78	5.3894	UNDEF	UNDEF	3.4893	110.5375	66.3225	3	3	3	UNDEF	9.5746	2
35.27	1.9925	0.0827	1.1178	13.2359	4.1739	0.2327	0.561	2.2049	0.8851	0.8747	638.795	406.095	1.5661	0.5652	3.8565	5.2823	UNDEF	UNDEF	3.4772	112.8088	67.6853	3	3	3	UNDEF	9.6036	2
35.28	2.0474	0.0827	1.126	13.2605	4.1695	0.2328	0.55	2.2613	0.8932	0.9214	638.94	406.14	1.6224	0.5505	3.9947	5.0985	UNDEF	UNDEF	3.4559	117.3717	70.423	3	3	3	UNDEF	9.6847	2
35.29	2.0529	0.0827	1.1144	13.313	4.1653	0.2329	0.5428	2.2646	0.8815	0.9385	639.085	406.185	1.6256	0.5423	4.002	5.0881	UNDEF	UNDEF	3.4548	117.8179	70.6908	3	3	3	UNDEF	9.701	1.6667
35.3	2.0255	0.0827	1.0976	13.2605	4.1609	0.233	0.5419	2.234	0.8646	0.9279	639.23	406.23	1.5948	0.5421	3.9259	5.1858	UNDEF	UNDEF	3.4663	115.5225	69.3135	3	3	3	UNDEF	9.6688	2
35.31	1.998	0.0827	1.0853	13.2605	4.1563	0.2331	0.5432	2.2042	0.8522	0.9127	639.375	406.275	1.5648	0.5446	3.8517	5.2852	UNDEF	UNDEF	3.4778	113.2188	67.9313	3	3	3	UNDEF	9.6351	2
35.32	1.9816	0.0827	1.0753	13.313	4.1538	0.2332	0.5426	2.1859	0.8421	0.9063	639.52	406.32	1.5464	0.5445	3.8058	5.3484	UNDEF	UNDEF	3.485	111.84	67.104	3	3	3	UNDEF	9.6177	2
35.33	1.9706	0.0827	1.0703	13.2605	4.1522	0.2333	0.5431	2.174	0.837	0.9003	639.665	406.365	1.5343	0.5455	3.7756	5.3908	UNDEF	UNDEF	3.4898	110.9113	66.5468	3	3	3	UNDEF	9.6055	1.6667
35.34	1.9679	0.0828	1.0679	13.2841	4.157	0.2334	0.5427	2.1708	0.8345	0.9	639.81	406.41	1.531	0.5451	3.7671	5.4063	UNDEF	UNDEF	3.4913	110.6736	66.4041	3	3	3	UNDEF	9.6055	2
35.35	1.9666	0.0828	1.0698	13.2799	4.1724	0.2335	0.544	2.1698	0.8363	0.8968	639.955	406.455	1.5299	0.5466	3.764	5.4141	UNDEF	UNDEF	3.4919	110.5523	66.3314	3	3	3	UNDEF	9.6047	2
35.36	1.9689	0.0829	1.0717	13.2563	4.1892	0.2336	0.5443	2.1726	0.8381	0.8972	640.1	406.5	1.5325	0.5469	3.7699	5.409	UNDEF	UNDEF	3.4911	110.7374	66.4424	3	3	3	UNDEF	9.6093	2
35.37	1.9713	0.0831	1.0783	13.2884	4.2113	0.2337	0.547	2.1762	0.8446	0.893	640.245	406.545	1.5359	0.5499	3.778	5.4124	UNDEF	UNDEF	3.4905	110.9224	66.5535	3	3	3	UNDEF	9.6155	2
35.38	1.9761	0.0832	1.0813	13.3292	4.2197	0.2338	0.5472	2.1815	0.8475	0.8948	640.39	406.59	1.5412	0.5499	3.7904	5.398	UNDEF	UNDEF	3.4887	111.3092	66.7855	3	3	3	UNDEF	9.623	2
35.39	1.9761	0.0832	1.0852	13.3045	4.2262	0.2339	0.5492	2.1823	0.8513	0.8909	640.535	406.635	1.5418	0.5522	3.7915	5.3997	UNDEF	UNDEF	3.4887	111.2971	66.7783	3	3	3	UNDEF	9.6227	1.6667
35.4	1.9816	0.0832	1.0897	13.2799	4.2275	0.234	0.5499	2.1886	0.8557	0.8919	640.68	406.68	1.548	0.5528	3.8063	5.3774	UNDEF	UNDEF	3.4862	111.7433	67.046	3	3	3	UNDEF	9.6286	2
35.41	1.9706	0.0832	1.0921	13.2563	4.2284	0.2341	0.5542	2.1781	0.858	0.8785	640.825	406.725	1.5373	0.5581	3.7796	5.4141	UNDEF	UNDEF	3.4904	110.8146	66.4888	3	3	3	UNDEF	9.6113	2
35.42	1.9678	0.0832	1.0905	13.3613	4.2272	0.2342	0.5542	2.175	0.8563	0.8773	640.97	406.77	1.5341	0.5582	3.7714	5.4229	UNDEF	UNDEF	3.4916	110.5733	66.344	3	3	3	UNDEF	9.6082	2
35.43	1.9651	0.0832	1.0927	13.3088	4.2278	0.2343	0.5561	2.1727	0.8584	0.8724	641.115	406.815	1.5316	0.5605	3.7649	5.4317	UNDEF	UNDEF	3.4926	110.3321	66.1993	3	3	3	UNDEF	9.6035	1.6667
35.44	1.9651	0.083	1.0934	13.2884	4.2187	0.2344	0.5564	2.1728	0.859	0.8717	641.26	406.86	1.5316	0.5609	3.7644	5.4199	UNDEF	UNDEF	3.4921	110.32	66.192	3	3	3	UNDEF	9.5993	2
35.45	1.9599	0.083	1.0933	13.313	4.2148	0.2345	0.5578	2.1677	0.8588	0.8666	641.405	406.905	1.5263	0.5627	3.7509	5.4349	UNDEF	UNDEF	3.4941	109.8782	65.9269	3	3	3	UNDEF	9.5911	2
35.46	1.9597	0.0829	1.0937	13.2841	4.2072	0.2346	0.5581	2.1675	0.8591	0.866	641.55	406.95	1.526	0.563	3.7497	5.4321	UNDEF	UNDEF	3.4941	109.8456	65.9073	3	3	3	UNDEF	9.5898	2
35.47	1.9596	0.0829	1.0941	13.313	4.2027	0.2347	0.5583	2.1675	0.8594	0.8655	641.695	406.995	1.5258	0.5633	3.749	5.4325	UNDEF	UNDEF	3.4942	109.8294	65.8977	3	3	3	UNDEF	9.5903	1.6667
35.48	1.9624	0.0822	1.0971	13.2648	4.1598	0.2348	0.5591	2.1708	0.8623	0.8653	641.84	407.04	1.529	0.564	3.7564	5.374	UNDEF	UNDEF	3.4909	110.045	66.027	3	3	3	UNDEF	9.5748	2
35.49	1.9651	0.0822	1.0985	13.2927	4.1553	0.2349	0.559	2.1738	0.8636	0.8666	641.985	407.085	1.5318	0.5638	3.763	5.3679	UNDEF	UNDEF	3.4899	110.2606	66.1564	3	3	3	UNDEF	9.5803	2
35.5	1.9706	0.0819	1.1028	13.3173	4.1282	0.235	0.5596	2.1801	0.8678	0.8678	642.13	407.13	1.538	0.5642	3.7777	5.3229	UNDEF	UNDEF	3.4865	110.7058	66.4235	3	3	3	UNDEF	9.5773	2
35.51	1.9816	0.0814	1.1023	13.313	4.0969	0.2351	0.5563	2.191	0.8672	0.8793	642.275	407.175	1.5488	0.5599	3.8037	5.2548	UNDEF	UNDEF	3.4809	111.6104	66.9663	3	3	3	UNDEF	9.5827	1.6667
35.52	2.0035	0.0814	1.1032	13.357	4.092	0.2352	0.5506	2.2131	0.868	0.9003	642.42	407.22	1.5707	0.5526	3.8571	5.1795	UNDEF	UNDEF	3.4724	113.4233	68.054	3	3	3	UNDEF	9.6154	2
35.53	2.009	0.0813	1.1168	13.4096	4.087	0.2353	0.5559	2.2212	0.8815	0.8922	642.565	407.265	1.5786	0.5584	3.8762	5.1516	UNDEF	UNDEF	3.4693	113.8696	68.3218	3	3	3	UNDEF	9.6154	2
35.54	2.009	0.0809	1.1282	13.3902	4.0639	0.2354	0.5616	2.2234	0.8928	0.8808	642.71	407.31	1.5806	0.5648	3.8807	5.1202	UNDEF	UNDEF	3.4674	113.8575	68.3145	3	3	3	UNDEF	9.5993	2
35.55	2.0145	0.0805	1.1245	13.3613	4.0408	0.2355	0.5582	2.2282	0.889	0.89	642.855	407.355	1.5853	0.5608	3.8917	5.0805	UNDEF	UNDEF	3.4645	114.3038	68.5823	3	3	3	UNDEF	9.601	1.6667
35.56	2.02	0.0805	1.1115	13.313	4.0367	0.2356	0.5502	2.2312	0.8759	0.9085	643	407.4	1.5882	0.5515	3.8983	5.0703	UNDEF	UNDEF	3.4634	114.75	68.85	3	3	3	UNDEF	9.6179	2
35.57	2.009	0.0805	1.1015	13.3613	4.0317	0.2357	0.5483	2.2183	0.8658	0.9075	643.145	407.445	1.5751	0.5497	3.8659	5.1114	UNDEF	UNDEF	3.4684	113.8213	68.2928	3	3	3	UNDEF	9.6075	2
35.58	1.9816	0.0718	1.093	13.2927	3.595	0.2358	0.5516	2.1893	0.8572	0.8886	643.345	407.545	1.5459	0.5545	3.7933	4.6458	UNDEF	UNDEF	3.4524	111.5213	66.9128	3	3	3	UNDEF	9.3444	2
35.59	1.9816	0.0631	1.0857	13.3613	3.162	0.2359	0.5479	2.1879	0.8498	0.8959	643.545	407.645	1.5443	0.5503	3.7884	4.0879	UNDEF	UNDEF	3.4228	111.5023	66.9014	3	3	3	UNDEF	9.1095	1.6667
35.6	1.9816	0.0544	1.0825	13.3334	2.7294	0.236	0.5463	2.1872	0.8465	0.8991	643.735	407.735	1.5435	0.5484	3.7855	3.5276	UNDEF	UNDEF	3.3892	111.4855	66.8913	3	3	3	UNDEF	8.857	2
35.61	1.9843	0.0501	1.0819	13.3817	2.5469	0.2361	0.5452	2.1898	0.8458	0.9024	643.925	407.825	1.5459	0.5471	3.7906	3.2427	UNDEF	UNDEF	3.3698	111.6963	67.0178	3	3	3	UNDEF	8.7291	2
35.62	1.987	0.0523	1.0813	13.2971	2.6996	0.2362	0.5442	2.1924	0.8451	0.9057	644.115	407.915	1.5483	0.5458	3.7957	3.3757	UNDEF	UNDEF	3.3783	111.9071	67.1443	3	3	3	UNDEF	8.8019	2
35.63	1.998	0.0544	1.0793	13.3376	2.8605	0.2363	0.5402	2.2031	0.843	0.9187	644.305	408.005	1.5588	0.5408	3.8205	3.4903	UNDEF	UNDEF	3.3834	112.8079	67.6848	3	3	3	UNDEF	8.8878	2
35.64	1.9925	0.0607	1.0786	13.4385	3.2406	0.2364	0.5413	2.1974	0.8422	0.9139	644.505	408.105	1.5529	0.5423	3.8052	3.9073	UNDEF	UNDEF	3.4107	112.3329	67.3998	3	3	3	UNDEF	9.0665	1.6667
35.65	1.987	0.0738	1.0833	13.3656	3.9917	0.2365	0.5452	2.1928	0.8468	0.9037	644.705	408.205	1.5481	0.547	3.7925	4.7667	UNDEF	UNDEF	3.4585	111.8579	67.1148	3	3	3	UNDEF	9.4206	2
35.66	1.987	0.0774	1.088	13.43	4.1958	0.2366	0.5476	2.1937	0.8514	0.899	644.85	408.25	1.5489	0.5497	3.7939	4.9977	UNDEF	UNDEF	3.4697	111.8458	67.1075	3	3	3	UNDEF	9.5138	2
35.67	1.6631	0.081	1.0828	13.3613	4.3875	0.2367	0.6511	1.8688	0.8461	0.5803	644.995	408.295	1.2238	0.6914	2.9974	6.6155	UNDEF	UNDEF	3.6226	84.8421	50.9053	2	3	2	UNDEF	9.2087	1.1111
35.68	1.597	0.0825	1.082	13.4342	4.4666	0.2368	0.6775	1.8026	0.8452	0.5151	645.14	408.34	1.1575	0.7302	2.8345	7.1251	UNDEF	UNDEF	3.6609	79.3231	47.5939	2	3	2	UNDEF	9.2027	2
35.69	1.5758	0.0833	1.0817	13.4138	4.5133	0.2369	0.6864	1.7813	0.8448	0.4941	645.285	408.385	1.136	0.7436	2.7817	7.3337	UNDEF	UNDEF	3.6747	77.5414	46.5248	2	3	2	UNDEF	9.2161	2
35.7	1.6246	0.0836	1.0871	13.3656	4.5337	0.237	0.6692	1.8312	0.8501	0.5375	645.43	408.43	1.1858	0.717	2.9032	7.0515	UNDEF	UNDEF	3.6497	81.6	48.96	2	3	2	UNDEF	9.2523	1.4286
35.71	1.6735	0.0839	1.0926	13.357	4.5531	0.2371	0.6529	1.8811	0.8555	0.5809	645.575	408.475	1.2355	0.6924	3.0247	6.792	UNDEF	UNDEF	3.6258	85.6586	51.3952	2	3	2	UNDEF	9.2967	0.4
35.72	1.9321	0.0839	1.1321	13.3613	4.5549	0.2372	0.5859	2.1472	0.8949	0.8	645.72	408.52	1.5015	0.596	3.6754	5.5888	UNDEF	UNDEF	3.5082	107.1983	64.319	3	3	3	UNDEF	9.5771	1.4286
35.73	1.987	0.0844	1.1072	13.3859	4.5826	0.2373	0.5572	2.1974	0.8699	0.8798	645.865	408.565	1.5515	0.5607	3.7974	5.4397	UNDEF	UNDEF	3.4899	111.7613	67.0568	3	3	3	UNDEF	9.6866	1.6667
35.74	1.998	0.0845	1.1039	13.4096	4.5278	0.2374	0.5525	2.2077	0.8665	0.8941	646.01	408.61	1.5617	0.5548	3.8221	5.4105	UNDEF	UNDEF	3.4863	112.6658	67.5995	3	3	3	UNDEF	9.7084	2
35.75	1.9816	0.0845	1.1029	13.3817	4.4582	0.2375	0.5566	2.1911	0.8654	0.8787	646.155	408.655	1.545	0.5601	3.7807	5.4691	UNDEF	UNDEF	3.4928	111.2871	66.7723	3	3	3	UNDEF	9.6856	2
35.76	1.9764	0.0845	1.1037	13.4138	4.3868	0.2376	0.5584	2.1862	0.8661	0.8727	646.3	408.7	1.5399	0.5625	3.7677	5.4861	UNDEF	UNDEF	3.4948	110.8453	66.5072	3	3	3	UNDEF	9.6778	1.6667
35.77	1.9762	0.0845	1.1046	13.4138	4.3269	0.2377	0.559	2.1861	0.8669	0.8716	646.445	408.745	1.5396	0.5631	3.7667	5.4856	UNDEF	UNDEF	3.4949	110.8126	66.4876	3	3	3	UNDEF	9.6772	2
35.78	1.9775	0.0841	1.1102	13.4428	4.2581	0.2378	0.5614	2.1885	0.8724	0.8673	646.59	408.79	1.5419	0.5658	3.7718	5.4524	UNDEF	UNDEF	3.4929	110.9121	66.5473	3	3	3	UNDEF	9.6666	2
35.79	1.9789	0.0837	1.1072	13.4385	4.2339	0.2379	0.5595	2.1892	0.8693	0.8717	646.735	408.835	1.5425	0.5636	3.7729	5.425	UNDEF	UNDEF	3.4916	111.0116	66.607	3	3	3	UNDEF	9.6615	2
35.8	1.9816	0.0837	1.1052	13.3902	4.2393	0.238	0.5577	2.1916	0.8672	0.8764	646.88	408.88	1.5447	0.5614	3.7779	5.4178	UNDEF	UNDEF	3.4908	111.2267	66.736	3	3	3	UNDEF	9.6679	2
35.81	1.9761	0.0837	1.1049	13.4096	4.2458	0.2381	0.5591	2.186	0.8668	0.8712	647.025	408.925	1.539	0.5632	3.7636	5.4373	UNDEF	UNDEF	3.493	110.7563	66.4538	3	3	3	UNDEF	9.6606	1.6667
35.82	1.9706	0.0837	1.1047	13.3859	4.2495	0.2382	0.5606	2.1805	0.8665	0.8659	647.17	408.97	1.5333	0.5651	3.7492	5.457	UNDEF	UNDEF	3.4953	110.2858	66.1715	3	3	3	UNDEF	9.6533	2
35.83	1.9651	0.0836	1.1088	13.4342	4.2497	0.2383	0.5642	2.1758	0.8705	0.8563	647.315	409.015	1.5285	0.5695	3.7369	5.4704	UNDEF	UNDEF	3.497	109.8154	65.8893	3	3	3	UNDEF	9.6419	2
35.84	1.9651	0.0833	1.1043	13.4428	4.2376	0.2384	0.562	2.1749	0.8659	0.8608	647.46	409.06	1.5275	0.5669	3.7341	5.4543	UNDEF	UNDEF	3.4966	109.8033	65.882	3	3	3	UNDEF	9.638	1.6667
35.85	1.9596	0.0833	1.0973	13.4588	4.2406	0.2385	0.56	2.1681	0.8588	0.8623	647.605	409.105	1.5205	0.5648	3.7166	5.4793	UNDEF	UNDEF	3.4994	109.3329	65.5998	3	3	3	UNDEF	9.6355	2
35.86	1.9568	0.0833	1.0961	13.4588	4.2398	0.2386	0.5601	2.1651	0.8575	0.8607	647.75	409.15	1.5174	0.5651	3.7086	5.4866	UNDEF	UNDEF	3.5005	109.0917	65.455	3	3	3	UNDEF	9.6316	2
35.87	1.9566	0.0832	1.0967	13.5071	4.2362	0.2387	0.5605	2.165	0.858	0.8599	647.895	409.195	1.5171	0.5656	3.7075	5.4817	UNDEF	UNDEF	3.5004	109.0585	65.4351	3	3	3	UNDEF	9.6294	2
35.88	1.9565	0.0831	1.0972	13.5071	4.2315	0.2388	0.5608	2.165	0.8584	0.8593	648.04	409.24	1.517	0.5659	3.7068	5.4762	UNDEF	UNDEF	3.5002	109.04	65.424	3	3	3	UNDEF	9.6275	2
35.89	1.9567	0.0829	1.0985	13.535	4.216	0.2389	0.5614	2.1654	0.8596	0.8582	648.185	409.285	1.5172	0.5666	3.707	5.4634	UNDEF	UNDEF	3.4996	109.0417	65.425	3	3	3	UNDEF	9.6231	2
35.9	1.9568	0.0823	1.1005	13.491	4.1782	0.239	0.5624	2.1659	0.8615	0.8563	648.33	409.33	1.5176	0.5677	3.7076	5.4222	UNDEF	UNDEF	3.4977	109.0433	65.426	3	3	3	UNDEF	9.6074	1.6667
35.91	1.9596	0.0819	1.1065	13.5113	4.15	0.2391	0.5647	2.1698	0.8674	0.8531	648.475	409.375	1.5214	0.5701	3.7163	5.3851	UNDEF	UNDEF	3.4952	109.2604	65.5563	3	3	3	UNDEF	9.599	2
35.92	1.9651	0.0818	1.114	13.5307	4.1293	0.2392	0.5669	2.1768	0.8748	0.8511	648.62	409.42	1.5281	0.5725	3.7325	5.3503	UNDEF	UNDEF	3.4921	109.7067	65.824	3	3	3	UNDEF	9.5988	2
35.93	1.9761	0.0816	1.1149	13.43	4.1082	0.2393	0.5642	2.1879	0.8756	0.8612	648.765	409.465	1.5392	0.5689	3.759	5.3012	UNDEF	UNDEF	3.4873	110.6113	66.3668	3	3	3	UNDEF	9.611	2
35.94	1.9761	0.0816	1.1253	13.4631	4.0948	0.2394	0.5695	2.1899	0.8859	0.8508	648.91	409.51	1.541	0.5749	3.763	5.2952	UNDEF	UNDEF	3.4866	110.5992	66.3595	3	3	3	UNDEF	9.6052	1.6667
35.95	2.009	0.0816	1.1334	13.4631	4.0811	0.2395	0.5642	2.2243	0.8939	0.8756	649.055	409.555	1.5753	0.5675	3.8453	5.1801	UNDEF	UNDEF	3.4734	113.3288	67.9973	3	3	3	UNDEF	9.6506	2
35.96	2.009	0.0816	1.1415	13.4825	4.0676	0.2396	0.5682	2.2259	0.9019	0.8675	649.2	409.6	1.5767	0.572	3.8493	5.1764	UNDEF	UNDEF	3.473	113.3167	67.99	3	3	3	UNDEF	9.6467	2
35.97	2.0255	0.0817	1.1438	13.5071	4.057	0.2397	0.5647	2.2428	0.9041	0.8817	649.345	409.645	1.5935	0.5674	3.8899	5.1263	UNDEF	UNDEF	3.4668	114.6796	68.8078	3	3	3	UNDEF	9.6733	1.6667
35.98	2.0365	0.0817	1.1423	13.5156	4.046	0.2398	0.5609	2.2535	0.9025	0.8942	649.49	409.69	1.604	0.5626	3.9153	5.0925	UNDEF	UNDEF	3.4629	115.5842	69.3505	3	3	3	UNDEF	9.6921	2
35.99	2.0365	0.0817	1.143	13.4588	4.0366	0.2399	0.5613	2.2537	0.9031	0.8935	649.635	409.735	1.604	0.563	3.9148	5.0923	UNDEF	UNDEF	3.4629	115.5721	69.3433	3	3	3	UNDEF	9.6924	2
36	2.0419	0.0817	1.1427	13.4825	4.0297	0.24	0.5596	2.259	0.9027	0.8992	649.78	409.78	1.6092	0.561	3.9271	5.0757	UNDEF	UNDEF	3.461	116.01	69.606	3	3	3	UNDEF	9.7017	2
36.01	2.0446	0.0816	1.1423	13.5113	4.0219	0.2401	0.5587	2.2617	0.9022	0.9023	649.925	409.825	1.6118	0.5598	3.9328

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.9816	0.0813	1.1387	13.4867	4.1027	0.241	0.5746	2.198	0.8977	0.8429	651.23	410.23	1.5467	0.5804	3.7704	5.2539	UNDEF	UNDEF	3.484	110.8642	66.5185	3	3	3	UNDEF	9.6096	2
36.11	1.9761	0.0811	1.1412	13.5596	4.116	0.2411	0.5775	2.1929	0.9001	0.8349	651.375	410.275	1.5416	0.5839	3.7574	5.2637	UNDEF	UNDEF	3.4857	110.3938	66.2363	3	3	3	UNDEF	9.5975	1.6667
36.12	1.9706	0.0805	1.1357	13.5113	4.1017	0.2412	0.5763	2.1864	0.8945	0.8349	651.52	410.32	1.5349	0.5828	3.7406	5.2435	UNDEF	UNDEF	3.4864	109.9233	65.954	3	3	3	UNDEF	9.5766	2
36.13	1.9596	0.0794	1.1334	13.5071	4.0648	0.2413	0.5784	2.1749	0.8921	0.8262	651.665	410.365	1.5233	0.5856	3.712	5.2122	UNDEF	UNDEF	3.4877	108.9946	65.3968	3	3	3	UNDEF	9.5345	2
36.14	1.9431	0.0779	1.1327	13.5885	4.0046	0.2414	0.5829	2.1583	0.8913	0.8104	651.81	410.41	1.5065	0.5916	3.6707	5.1703	UNDEF	UNDEF	3.4898	107.6075	64.5645	3	3	3	UNDEF	9.4721	2
36.15	1.9266	0.0772	1.1327	13.535	3.9827	0.2415	0.5879	2.1418	0.8912	0.7939	652.01	410.51	1.4898	0.5982	3.6292	5.1797	UNDEF	UNDEF	3.4944	106.2158	63.7295	3	3	3	UNDEF	9.4303	2
36.16	1.9157	0.0765	1.1328	13.535	3.9633	0.2416	0.5913	2.1309	0.8912	0.7829	652.21	410.61	1.4787	0.6027	3.6013	5.1737	UNDEF	UNDEF	3.4969	105.2908	63.1745	3	3	3	UNDEF	9.3984	2
36.17	1.9102	0.0762	1.1331	13.6079	3.9606	0.2417	0.5932	2.1255	0.8914	0.7771	652.41	410.71	1.4731	0.6051	3.5867	5.173	UNDEF	UNDEF	3.4983	104.8158	62.8895	3	3	3	UNDEF	9.3836	1.6667
36.18	1.9047	0.0752	1.1384	13.6037	3.9212	0.2418	0.5977	2.121	0.8966	0.7663	652.61	410.81	1.4684	0.6106	3.5744	5.1198	UNDEF	UNDEF	3.4971	104.3408	62.6045	3	3	3	UNDEF	9.3461	2
36.19	1.9047	0.0745	1.146	13.5842	3.8976	0.2419	0.6017	2.1224	0.9041	0.7587	652.81	410.91	1.4696	0.6152	3.5765	5.0663	UNDEF	UNDEF	3.4944	104.3242	62.5945	3	3	3	UNDEF	9.323	2
36.2	1.902	0.0736	1.153	13.5842	3.8634	0.242	0.6062	2.121	0.911	0.749	653.01	411.01	1.468	0.6206	3.5717	5.0104	UNDEF	UNDEF	3.4922	104.0783	62.447	3	3	3	UNDEF	9.2914	1.6667
36.21	1.9006	0.0725	1.1562	13.5885	3.8169	0.2421	0.6083	2.1203	0.9141	0.7444	653.21	411.11	1.467	0.6231	3.5685	4.9397	UNDEF	UNDEF	3.4891	103.9471	62.3683	3	3	3	UNDEF	9.2591	2
36.22	1.8992	0.0719	1.1632	13.6283	3.7932	0.2422	0.6125	2.1202	0.921	0.736	653.41	411.21	1.4668	0.6279	3.567	4.8995	UNDEF	UNDEF	3.4874	103.8158	62.2895	3	3	3	UNDEF	9.2374	2
36.23	1.8992	0.0711	1.1599	13.58	3.7581	0.2423	0.6107	2.1196	0.9176	0.7393	653.61	411.31	1.466	0.6259	3.5642	4.8489	UNDEF	UNDEF	3.4852	103.7992	62.2795	3	3	3	UNDEF	9.2194	2
36.24	1.8882	0.0706	1.16	13.5639	3.7378	0.2424	0.6143	2.1086	0.9176	0.7282	653.81	411.41	1.4548	0.6307	3.5361	4.853	UNDEF	UNDEF	3.4883	102.8658	61.7195	3	3	3	UNDEF	9.1914	2
36.25	1.88	0.0695	1.16	13.5885	3.6813	0.2425	0.617	2.1004	0.9175	0.7199	654.01	411.51	1.4463	0.6344	3.5147	4.8022	UNDEF	UNDEF	3.488	102.1617	61.297	3	3	3	UNDEF	9.1488	1.6667
36.26	1.8758	0.0688	1.1601	13.58	3.6503	0.2426	0.6184	2.0962	0.9175	0.7157	654.21	411.61	1.442	0.6363	3.5034	4.7706	UNDEF	UNDEF	3.4876	101.8013	61.0808	3	3	3	UNDEF	9.1256	2
36.27	1.8749	0.0687	1.1608	13.58	3.6492	0.2427	0.6191	2.0954	0.9181	0.7141	654.41	411.71	1.441	0.6371	3.5001	4.7698	UNDEF	UNDEF	3.4879	101.7049	61.0229	3	3	3	UNDEF	9.1235	2
36.28	1.8745	0.0687	1.1614	13.6368	3.6486	0.2428	0.6196	2.0951	0.9186	0.713	654.61	411.81	1.4405	0.6377	3.498	4.7672	UNDEF	UNDEF	3.488	101.6547	60.9928	3	3	3	UNDEF	9.1222	2
36.29	1.8751	0.0686	1.1662	13.6079	3.6471	0.2429	0.6219	2.0967	0.9233	0.7089	654.81	411.91	1.4419	0.6403	3.5006	4.7585	UNDEF	UNDEF	3.4873	101.6948	61.0169	3	3	3	UNDEF	9.1198	1.6667
36.3	1.8758	0.0686	1.1694	13.58	3.6471	0.243	0.6234	2.098	0.9264	0.7064	655.01	412.01	1.443	0.642	3.5024	4.7528	UNDEF	UNDEF	3.4868	101.7349	61.041	3	3	3	UNDEF	9.1192	2
36.31	1.8772	0.0686	1.1692	13.5554	3.6455	0.2431	0.6228	2.0993	0.9261	0.708	655.21	412.11	1.4441	0.6413	3.5043	4.7469	UNDEF	UNDEF	3.4863	101.8325	61.0995	3	3	3	UNDEF	9.1219	2
36.32	1.8772	0.0685	1.1769	13.6283	3.6435	0.2432	0.6269	2.1008	0.9337	0.7003	655.41	412.21	1.4454	0.646	3.5065	4.7407	UNDEF	UNDEF	3.4858	101.8158	61.0895	3	3	3	UNDEF	9.1175	2
36.33	1.8882	0.0685	1.1728	13.6411	3.6425	0.2433	0.6211	2.111	0.9295	0.7154	655.61	412.31	1.4554	0.6386	3.5299	4.706	UNDEF	UNDEF	3.4816	102.7158	61.6295	3	3	3	UNDEF	9.1368	1.6667
36.34	1.8827	0.0683	1.1663	13.6283	3.6342	0.2434	0.6195	2.1043	0.9229	0.7164	655.81	412.41	1.4485	0.6371	3.5122	4.716	UNDEF	UNDEF	3.4839	102.2408	61.3445	3	3	3	UNDEF	9.1292	2
36.35	1.8882	0.0683	1.1565	13.6562	3.6354	0.2435	0.6125	2.1079	0.913	0.7317	656.01	412.51	1.4519	0.6288	3.5197	4.7049	UNDEF	UNDEF	3.4826	102.6825	61.6095	3	3	3	UNDEF	9.1449	2
36.36	1.8882	0.0683	1.1546	13.6562	3.6355	0.2436	0.6115	2.1076	0.911	0.7336	656.21	412.61	1.4514	0.6277	3.5175	4.7046	UNDEF	UNDEF	3.4828	102.6658	61.5995	3	3	3	UNDEF	9.1467	2
36.37	1.8882	0.0683	1.1543	13.685	3.636	0.2437	0.6113	2.1075	0.9106	0.7339	656.41	412.71	1.4511	0.6275	3.516	4.7034	UNDEF	UNDEF	3.4829	102.6492	61.5895	3	3	3	UNDEF	9.1474	1.6667
36.38	1.8827	0.0683	1.1543	13.652	3.6383	0.2438	0.6131	2.102	0.9105	0.7284	656.61	412.81	1.4454	0.6299	3.5014	4.7219	UNDEF	UNDEF	3.4854	102.1742	61.3045	3	3	3	UNDEF	9.1409	2
36.39	1.8717	0.0682	1.1546	13.6368	3.6371	0.2439	0.6169	2.0911	0.9107	0.7171	656.81	412.91	1.4343	0.6349	3.4735	4.7544	UNDEF	UNDEF	3.4899	101.2408	60.7445	3	3	3	UNDEF	9.1245	2
36.4	1.8662	0.0677	1.1549	13.7054	3.6147	0.244	0.6188	2.0856	0.9109	0.7113	657.01	413.01	1.4286	0.6376	3.459	4.7395	UNDEF	UNDEF	3.4907	100.7658	60.4595	3	3	3	UNDEF	9.1041	2
36.41	1.8662	0.0673	1.158	13.6325	3.5962	0.2441	0.6205	2.0862	0.9139	0.7082	657.21	413.11	1.429	0.6395	3.4592	4.7128	UNDEF	UNDEF	3.4893	100.7492	60.4495	3	3	3	UNDEF	9.0931	1.6667
36.42	1.8635	0.0673	1.1549	13.6325	3.593	0.2442	0.6198	2.0829	0.9107	0.7086	657.41	413.21	1.4255	0.6389	3.4498	4.7202	UNDEF	UNDEF	3.4907	100.5057	60.3034	3	3	3	UNDEF	9.091	2
36.43	1.8621	0.0672	1.1588	13.6325	3.5889	0.2443	0.6223	2.0823	0.9145	0.7033	657.61	413.31	1.4247	0.6419	3.447	4.7187	UNDEF	UNDEF	3.4909	100.3758	60.2255	3	3	3	UNDEF	9.0862	2
36.44	1.8615	0.0672	1.16	13.7291	3.5865	0.2444	0.6232	2.0819	0.9156	0.7015	657.81	413.41	1.424	0.643	3.4446	4.7208	UNDEF	UNDEF	3.4913	100.3042	60.1825	3	3	3	UNDEF	9.0859	2
36.45	1.8638	0.0672	1.1611	13.6647	3.5825	0.2445	0.623	2.0844	0.9166	0.7027	658.01	413.51	1.4264	0.6426	3.4496	4.7108	UNDEF	UNDEF	3.4902	100.485	60.291	3	3	3	UNDEF	9.0891	2
36.46	1.8662	0.0672	1.1791	13.6325	3.5744	0.2446	0.6318	2.0902	0.9345	0.6871	658.21	413.61	1.432	0.6526	3.4622	4.6904	UNDEF	UNDEF	3.4879	100.6658	60.3995	3	3	3	UNDEF	9.0813	1.6667
36.47	1.8772	0.0671	1.185	13.6647	3.562	0.2447	0.6313	2.1023	0.9403	0.6922	658.41	413.71	1.4439	0.6512	3.4902	4.648	UNDEF	UNDEF	3.4828	101.5658	60.9395	3	3	3	UNDEF	9.0933	2
36.48	1.8882	0.0671	1.1914	13.6604	3.553	0.2448	0.631	2.1146	0.9466	0.6968	658.61	413.81	1.456	0.6502	3.5184	4.6103	UNDEF	UNDEF	3.478	102.4658	61.4795	3	3	3	UNDEF	9.1071	2
36.49	1.8937	0.0671	1.197	13.6562	3.5405	0.2449	0.6321	2.1211	0.9521	0.6967	658.81	413.91	1.4623	0.6511	3.5329	4.591	UNDEF	UNDEF	3.4755	102.9075	61.7445	3	3	3	UNDEF	9.1133	1.6667
36.5	1.9047	0.0672	1.1926	13.7333	3.5271	0.245	0.6261	2.1313	0.9476	0.7121	659.01	414.01	1.4723	0.6436	3.5562	4.5627	UNDEF	UNDEF	3.4716	103.8075	62.2845	3	3	3	UNDEF	9.135	2
36.51	1.8992	0.0673	1.1911	13.6368	3.5136	0.2451	0.6272	2.1255	0.946	0.7081	659.21	414.11	1.4663	0.6452	3.5408	4.5869	UNDEF	UNDEF	3.4744	103.3325	61.9995	3	3	3	UNDEF	9.1315	2
36.52	1.9157	0.0678	1.1896	13.7054	3.5236	0.2452	0.621	2.1417	0.9444	0.7261	659.41	414.21	1.4823	0.6371	3.5787	4.5718	UNDEF	UNDEF	3.4698	104.6908	62.8145	3	3	3	UNDEF	9.1729	2
36.53	1.9321	0.068	1.1897	13.7291	3.5199	0.2453	0.6158	2.1581	0.9444	0.7424	659.61	414.31	1.4985	0.6302	3.6169	4.5384	UNDEF	UNDEF	3.4642	106.0408	63.6245	3	3	3	UNDEF	9.2057	2
36.54	1.9321	0.0683	1.1898	13.7054	3.5209	0.2454	0.6158	2.1582	0.9444	0.7423	659.81	414.41	1.4984	0.6303	3.6156	4.559	UNDEF	UNDEF	3.4654	106.0242	63.6145	3	3	3	UNDEF	9.2154	1.6667
36.55	1.9541	0.0683	1.1901	13.6562	3.5095	0.2455	0.609	2.1802	0.9446	0.764	660.01	414.51	1.5202	0.6214	3.6675	4.4956	UNDEF	UNDEF	3.4569	107.8408	64.7045	3	3	3	UNDEF	9.2511	2
36.56	1.9706	0.0681	1.1943	13.6325	3.4874	0.2456	0.6061	2.1975	0.9487	0.7763	660.21	414.61	1.5373	0.6171	3.7078	4.4329	UNDEF	UNDEF	3.4496	109.1992	65.5195	3	3	3	UNDEF	9.2701	2
36.57	1.987	0.068	1.1901	13.7333	3.4655	0.2457	0.5989	2.2131	0.9444	0.7969	660.41	414.71	1.5527	0.6082	3.7441	4.3765	UNDEF	UNDEF	3.443	110.5492	66.3295	3	3	3	UNDEF	9.2942	2
36.58	1.9816	0.0666	1.1788	13.6893	3.3833	0.2458	0.5949	2.2056	0.933	0.8028	660.61	414.81	1.545	0.6039	3.7245	4.3089	UNDEF	UNDEF	3.4413	110.0825	66.0495	3	3	3	UNDEF	9.2551	1.6667
36.59	1.9816	0.0631	1.1782	13.685	3.1972	0.2459	0.5946	2.2055	0.9323	0.8034	660.81	414.91	1.5447	0.6036	3.7229	4.0841	UNDEF	UNDEF	3.429	110.0658	66.0395	3	3	3	UNDEF	9.1577	2
36.6	1.9816	0.0549	1.1783	13.7097	2.7768	0.246	0.5946	2.2055	0.9323	0.8033	661	415	1.5445	0.6036	3.7216	3.5551	UNDEF	UNDEF	3.3973	110.0498	66.0299	3	3	3	UNDEF	8.9166	2
36.61	1.9816	0.0479	1.1783	13.7537	2.4152	0.2461	0.5946	2.2055	0.9322	0.8033	661.19	415.09	1.5443	0.6037	3.7204	3.0997	UNDEF	UNDEF	3.3668	110.0341	66.0204	3	3	3	UNDEF	8.6959	1.6667
36.62	1.9816	0.0478	1.1801	13.714	2.4411	0.2462	0.5955	2.2058	0.9339	0.8015	661.38	415.18	1.5444	0.6047	3.7199	3.0979	UNDEF	UNDEF	3.3667	110.0183	66.011	3	3	3	UNDEF	8.6953	2
36.63	1.9925	0.0481	1.1826	13.7054	2.481	0.2463	0.5935	2.2172	0.9363	0.8099	661.57	415.27	1.5556	0.6019	3.7461	3.0891	UNDEF	UNDEF	3.3635	110.9108	66.5465	3	3	3	UNDEF	8.7202	2
36.64	1.987	0.0483	1.1809	13.6647	2.5232	0.2464	0.5943	2.2114	0.9345	0.8061	661.76	415.36	1.5496	0.6031	3.7308	3.1147	UNDEF	UNDEF	3.3668	110.4367	66.262	3	3	3	UNDEF	8.7197	2
36.65	1.987	0.0586	1.1914	13.7537	3.0932	0.2465	0.5996	2.2134	0.9449	0.7956	661.96	415.46	1.5514	0.6091	3.7342	3.7741	UNDEF	UNDEF	3.4097	110.42	66.252	3	3	3	UNDEF	9.0337	2
36.66	1.987	0.0691	1.1915	13.7291	3.6714	0.2466	0.5996	2.2134	0.9449	0.7955	662.16	415.56	1.5512	0.6091	3.7329	4.4542	UNDEF	UNDEF	3.4483	110.4033	66.242	3	3	3	UNDEF	9.3364	1.6667
36.67	1.9925	0.0713	1.1918	13.7097	3.7814	0.2467	0.5981	2.2189	0.9451	0.8007	662.36	415.66	1.5566	0.6072	3.7448	4.5821	UNDEF	UNDEF	3.4538	110.845	66.507	3	3	3	UNDEF	9.4073	2
36.68	1.6686	0.0726	1.217	13.7376	3.8364	0.2468	0.7294	1.8998	0.9702	0.4515	662.56	415.76	1.2372	0.7842	2.9758	5.8671	UNDEF	UNDEF	3.5961	83.8325	50.2995	3	3	3	UNDEF	8.9951	1.1111
36.69	1.671	0.0743	1.2195	13.714	3.9134	0.2469	0.7298	1.9027	0.9726	0.4515	662.76	415.86	1.2399	0.7844	2.9816	5.9904	UNDEF	UNDEF	3.6004	84.0183	50.411	3	3	3	UNDEF	9.0469	2
36.7	1.6734	0.0745	1.2206	13.7419	3.9156	0.247	0.7294	1.9053	0.9736	0.4528	662.96	415.96	1.2424	0.7837	2.9867	5.998	UNDEF	UNDEF	3.6001	84.2041	50.5225	3	3	3	UNDEF	9.0572	1.6667
36.71	1.723	0.0745	1.2258	13.8148	3.9044	0.2471	0.7115	1.9559	0.9787	0.4972	663.16	416.06	1.2927	0.7571	3.107	5.7645	UNDEF	UNDEF	3.5763	88.3162	52.9897	3	3	3	UNDEF	9.1083	1.6667
36.72	1.8388	0.0745	1.2446	13.758	3.894	0.2472	0.6769	2.0753	0.9974	0.5942	663.36	416.16	1.4119	0.7064	3.3927	5.2777	UNDEF	UNDEF	3.5233	97.9533	58.772	3	3	3	UNDEF	9.2421	1.6667
36.73	2.0365	0.0745	1.2449	13.8148	3.8842	0.2473	0.6113	2.273	0.9976	0.7916	663.56	416.26	1.6095	0.6198	3.8665	4.6299	UNDEF	UNDEF	3.4446	114.4117	68.647	3	3	3	UNDEF	9.5387	1.6667
36.74	2.0584	0.0741	1.2291	13.7333	3.8537	0.2474	0.5971	2.2919	0.9817	0.8293	663.76	416.36	1.6282	0.6029	3.9105	4.5508	UNDEF	UNDEF	3.4364	116.22	69.732	3	3	3	UNDEF	9.5733	2
36.75	2.0584	0.0735	1.2209	13.7097	3.7652	0.2475	0.5931	2.2904	0.9734	0.8375	663.96	416.46	1.6264	0.5985	3.9053	4.5187	UNDEF	UNDEF	3.4352	116.2033	69.722	3	3	3	UNDEF	9.5634	2
36.76	2.0584	0.073	1.2213	13.758	3.6882	0.2476	0.5933	2.2904	0.9737	0.8371	664.16	416.56	1.6263	0.5987	3.9041	4.4912	UNDEF	UNDEF	3.4339	116.1867	69.712	3	3	3	UNDEF	9.5525	2
36.77	2.0584	0.0729	1.2212	13.7859	3.6302	0.2477	0.5933	2.2904	0.9735	0.8372	664.36	416.66	1.6261	0.5987	3.9026	4.4835	UNDEF	UNDEF	3.4336	116.17	69.702	3	3	3	UNDEF	9.5503	1.6667
36.78	2.0529	0.0728	1.2213	13.7859	3.5811	0.2478	0.5949	2.2849	0.9735	0.8316	664.56	416.76	1.6204	0.6008	3.8881	4.4908	UNDEF	UNDEF	3.4353	115.695	69.417	3	3	3	UNDEF	9.5391	2
36.79	2.0502	0.0726	1.2214	13.7859	3.5494	0.2479	0.5957	2.2822	0.9735	0.8288	664.76	416.86	1.6174	0.6018	3.8801	4.4916	UNDEF	UNDEF	3.4361	115.4492	69.2695	3	3	3	UNDEF	9.5328	2
36.8	2.0474	0.0722	1.2231	13.8351	3.5332	0.248	0.5974	2.2798	0.9751	0.8243	664.96	416.96	1.6148	0.6038	3.8729	4.4727	UNDEF	UNDEF	3.4358	115.2033	69.122	3	3	3	UNDEF	9.5174	2
36.81	2.0474	0.072	1.2202	13.8309	3.5287	0.2481	0.596	2.2792	0.9721	0.8272	665.16	417.06	1.6141	0.6023	3.8701	4.4599	UNDEF	UNDEF	3.4354	115.1867	69.112	3	3	3	UNDEF	9.5139	1.6667
36.82	2.0419	0.0719	1.2186	13.7859	3.5308	0.2482	0.5968	2.2734	0.9704	0.8233	665.36	417.16	1.6081	0.6035	3.8548	4.4691	UNDEF	UNDEF	3.4373	114.7117	68.827	3	3	3	UNDEF	9.5041	2
36.83	2.0365	0.0717	1.2186	13.7291	3.5305	0.2483	0.5984	2.268	0.9703	0.8179	665.56	417.26	1.6024	0.6055	3.8403	4.4735	UNDEF	UNDEF	3.4389	114.2408	68.5445	3	3	3	UNDEF	9.4919	2
36.84	2.031	0.0714	1.2117	13.863	3.5249	0.2484	0.5966	2.2612	0.9633	0.8193	665.76	417.36	1.5955	0.6038	3.8228	4.4742	UNDEF	UNDEF	3.4406	113.77	68.262	3	3	3	UNDEF	9.4804	2
36.85	2.031	0.0711	1.2011	13.8148	3.5211	0.2485	0.5914	2.2592	0.9526	0.8299	665.96	417.46	1.5932	0.5979	3.8165	4.4653	UNDEF	UNDEF	3.4408	113.7533	68.252	3	3	3	UNDEF	9.4814	1.6667
36.86	2.0035	0.0707	1.2003	13.8105	3.5086	0.2486	0.5991	2.2316	0.9517	0.8032	666.16	417.56	1.5654	0.608	3.7489	4.5177	UNDEF	UNDEF	3.45	111.445	66.867	3	3	3	UNDEF	9.4284	2
36.87	2.0035	0.0706	1.2002	13.8309	3.5137	0.2487	0.5991	2.2315	0.9515	0.8033	666.36	417.66	1.5652	0.6079	3.7475	4.5107	UNDEF	UNDEF	3.4498	111.4283	66.857	3	3	3	UNDEF	9.4266	2
36.88	1.998	0.0705	1.2002	13.8588	3.5225	0.2488	0.6007	2.226	0.9514	0.7978	666.56	417.76	1.5595	0.6101	3.733	4.5233	UNDEF	UNDEF	3.4519	110.9533	66.572	3	3	3	UNDEF	9.4177	2
36.89	1.9939	0.0704	1.2002	13.7859	3.5284	0.2489	0.6019	2.2219	0.9513	0.7937	666.76	417.86	1.5552	0.6117	3.7217	4.5282	UNDEF	UNDEF	3.4532	110.5929	66.3558	3	3	3	UNDEF	9.4094	2
36.9	1.9897	0.0701	1.2007	13.8309	3.5249	0.249	0.6034	2.2179	0.9517	0.789	666.96	417.96	1.5509	0.6136	3.7107	4.5211	UNDEF	UNDEF	3.4539	110.2325	66.1395	3	3	3	UNDEF	9.3957	1.6667
36.91	1.9925	0.0699	1.1973	13.8877	3.5253	0.2491	0.6009	2.22	0.9482	0.7952	667.16	418.06	1.5528	0.6106	3.7144	4.502	UNDEF	UNDEF	3.4526	110.445	66.267	3	3	3	UNDEF	9.3976	2
36.92	1.987	0.0697	1.1891	13.9563	3.526	0.2492	0.5984	2.2129	0.9399	0.7979	667.36	418.16	1.5456	0.6081	3.6961	4.5095	UNDEF	UNDEF	3.4548	109.97	65.982	3	3	3	UNDEF	9.3895	2
36.93	1.9651	0.0697	1.1874	13.863	3.532	0.2493	0.6043	2.1907	0.9381	0.7777	667.56	418.26	1.5232	0.6159	3.6416	4.5739	UNDEF	UNDEF	3.4635	109.1283	64.877	3	3	3	UNDEF	9.3576	2
36.94	1.9596	0.0697	1.1873	13.863	3.5403	0.2494	0.6059	2.1852	0.9379	0.7723	667.76	418.36	1.5174	0.6181	3.6271	4.5902	UNDEF	UNDEF	3.4658	107.6533	64.592	3	3	3	UNDEF	9.3503	1.6667
36.95	1.9541	0.0696	1.1874	13.8309	3.5495	0.2495	0.6076	2.1797	0.9379	0.7667	667.96	418.46	1.5117	0.6204	3.6126	4.6064	UNDEF	UNDEF	3.4681	107.1783	64.307	3	3	3	UNDEF	9.3429	2
36.96	1.9514	0.0696	1.1875	13.8062	3.5596	0.2496	0.6085	2.177	0.9379	0.7639	668.16	418.56	1.5088	0.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	1.9102	0.0654	1.1949	13.9028	3.3911	0.2505	0.6255	2.1372	0.9444	0.7153	669.96	419.46	1.4673	0.6436	3.498	4.4586	UNDEF	UNDEF	3.4722	103.3532	62.0119	3	3	3	UNDEF	9.1664	2
37.06	1.9102	0.0654	1.1986	13.9317	3.3849	0.2506	0.6275	2.1379	0.948	0.7116	670.16	419.56	1.4678	0.6459	3.4984	4.4529	UNDEF	UNDEF	3.4719	103.3367	62.002	3	3	3	UNDEF	9.1637	2
37.07	1.9212	0.0652	1.211	13.8834	3.3712	0.2507	0.6303	2.1513	0.9603	0.7102	670.36	419.66	1.4809	0.6484	3.5289	4.4012	UNDEF	UNDEF	3.466	104.2367	62.542	3	3	3	UNDEF	9.1685	1.6667
37.08	1.9321	0.065	1.2099	13.8792	3.3574	0.2508	0.6262	2.162	0.9591	0.7222	670.56	419.76	1.4914	0.6431	3.553	4.3581	UNDEF	UNDEF	3.4612	105.1283	63.077	3	3	3	UNDEF	9.1816	2
37.09	1.9431	0.0648	1.2129	13.9359	3.3402	0.2509	0.6242	2.1735	0.962	0.7302	670.76	419.86	1.5028	0.6401	3.5793	4.3091	UNDEF	UNDEF	3.4559	106.0283	63.617	3	3	3	UNDEF	9.1909	2
37.1	1.9431	0.0645	1.2158	13.9274	3.3189	0.251	0.6257	2.1741	0.9648	0.7272	670.96	419.96	1.5032	0.6419	3.5793	4.288	UNDEF	UNDEF	3.4547	106.0117	63.607	3	3	3	UNDEF	9.1817	2
37.11	1.9651	0.0643	1.2227	14.0046	3.3064	0.2511	0.6222	2.1974	0.9716	0.7424	671.16	420.06	1.5263	0.6366	3.6334	4.2145	UNDEF	UNDEF	3.4452	107.8283	64.697	3	3	3	UNDEF	9.209	2
37.12	1.9706	0.0643	1.2141	13.9359	3.3002	0.2512	0.6161	2.2013	0.9629	0.7565	671.36	420.16	1.5299	0.6294	3.6413	4.2039	UNDEF	UNDEF	3.4438	108.27	64.962	3	3	3	UNDEF	9.2238	1.6667
37.13	1.9706	0.0643	1.2077	13.9317	3.2952	0.2513	0.6129	2.2001	0.9564	0.7629	671.56	420.26	1.5285	0.6257	3.637	4.2086	UNDEF	UNDEF	3.4445	108.2533	64.952	3	3	3	UNDEF	9.2293	2
37.14	1.9596	0.0643	1.2072	13.9359	3.2901	0.2514	0.6161	2.189	0.9558	0.7524	671.76	420.36	1.5172	0.63	3.6093	4.2407	UNDEF	UNDEF	3.4491	107.32	64.392	3	3	3	UNDEF	9.2142	2
37.15	1.9568	0.0646	1.2075	13.9563	3.2971	0.2515	0.6171	2.1863	0.956	0.7493	671.96	420.46	1.5143	0.6313	3.6016	4.2644	UNDEF	UNDEF	3.4512	107.0742	64.2445	3	3	3	UNDEF	9.218	2
37.16	1.9541	0.0648	1.2078	13.9274	3.3045	0.2516	0.6181	2.1836	0.9562	0.7463	672.16	420.56	1.5114	0.6327	3.5938	4.2885	UNDEF	UNDEF	3.4533	106.8283	64.097	3	3	3	UNDEF	9.2219	2
37.17	1.9541	0.0654	1.2101	13.9317	3.3264	0.2517	0.6193	2.184	0.9584	0.744	672.36	420.66	1.5117	0.634	3.5935	4.3237	UNDEF	UNDEF	3.4552	106.8112	64.0867	3	3	3	UNDEF	9.2375	2
37.18	1.9541	0.0658	1.2178	13.9563	3.3473	0.2518	0.6232	2.1855	0.966	0.7363	672.56	420.76	1.5129	0.6385	3.5957	4.3519	UNDEF	UNDEF	3.4565	106.7948	64.0769	3	3	3	UNDEF	9.248	1.6667
37.19	1.9541	0.066	1.2273	13.907	3.3492	0.2519	0.6281	2.1873	0.9754	0.7268	672.76	420.86	1.5145	0.644	3.5986	4.3563	UNDEF	UNDEF	3.4564	106.7783	64.067	3	3	3	UNDEF	9.2474	2
37.2	1.9651	0.066	1.2372	13.9317	3.344	0.252	0.6296	2.2002	0.9852	0.7279	672.96	420.96	1.5272	0.6451	3.6279	4.3217	UNDEF	UNDEF	3.4516	107.6783	64.607	3	3	3	UNDEF	9.2604	2
37.21	1.9706	0.066	1.2308	13.8834	3.3395	0.2521	0.6246	2.2045	0.9787	0.7398	673.16	421.06	1.5313	0.6391	3.6368	4.3118	UNDEF	UNDEF	3.4502	108.12	64.872	3	3	3	UNDEF	9.2748	2
37.22	1.9816	0.066	1.2311	13.9842	3.334	0.2522	0.6212	2.2155	0.9789	0.7505	673.36	421.16	1.5421	0.6347	3.6617	4.2812	UNDEF	UNDEF	3.446	109.02	65.412	3	3	3	UNDEF	9.293	1.6667
37.23	1.987	0.0661	1.2313	13.9605	3.3318	0.2523	0.6197	2.221	0.979	0.7557	673.56	421.26	1.5474	0.6327	3.6732	4.2685	UNDEF	UNDEF	3.4442	109.4533	65.672	3	3	3	UNDEF	9.3034	2
37.24	1.9925	0.0661	1.2328	13.9521	3.3326	0.2524	0.6187	2.2267	0.9804	0.7597	673.76	421.36	1.553	0.6313	3.6856	4.255	UNDEF	UNDEF	3.4422	109.895	65.937	3	3	3	UNDEF	9.3132	2
37.25	2.009	0.0661	1.2358	13.9799	3.3365	0.2525	0.6151	2.2438	0.9833	0.7732	673.96	421.46	1.5698	0.6264	3.7248	4.2134	UNDEF	UNDEF	3.436	111.2533	66.752	3	3	3	UNDEF	9.3406	2
37.26	2.02	0.0665	1.2324	13.9605	3.3576	0.2526	0.6101	2.2542	0.9798	0.7876	674.16	421.56	1.58	0.6201	3.748	4.2091	UNDEF	UNDEF	3.4335	112.1533	67.292	3	3	3	UNDEF	9.3716	2
37.27	2.0035	0.0665	1.2303	14.0088	3.3632	0.2527	0.6141	2.2373	0.9776	0.7732	674.36	421.66	1.5629	0.6255	3.7065	4.2559	UNDEF	UNDEF	3.4402	110.7617	66.457	3	3	3	UNDEF	9.3483	2
37.28	1.998	0.0665	1.2121	13.9842	3.3688	0.2528	0.6067	2.2283	0.9593	0.7859	674.56	421.76	1.5537	0.6174	3.6839	4.2799	UNDEF	UNDEF	3.4437	110.2867	66.172	3	3	3	UNDEF	9.3513	1.6667
37.29	1.9816	0.0665	1.2032	13.9605	3.3773	0.2529	0.6072	2.2102	0.9503	0.7784	674.76	421.86	1.5354	0.6189	3.6397	4.3297	UNDEF	UNDEF	3.4508	109.9033	65.342	3	3	3	UNDEF	9.332	2
37.3	1.9596	0.0664	1.1987	14.0046	3.3847	0.253	0.6117	2.1874	0.9457	0.7609	674.96	421.96	1.5124	0.6253	3.5842	4.3893	UNDEF	UNDEF	3.4597	107.0533	64.232	3	3	3	UNDEF	9.2998	2
37.31	1.9486	0.066	1.1972	14.0325	3.38	0.2531	0.6144	2.1761	0.944	0.7514	675.16	422.06	1.5009	0.629	3.5561	4.3948	UNDEF	UNDEF	3.4628	106.12	63.672	3	3	3	UNDEF	9.2734	1.6667
37.32	1.9321	0.0658	1.1965	14.0088	3.3924	0.2532	0.6193	2.1594	0.9433	0.7356	675.36	422.16	1.4841	0.6356	3.5154	4.4345	UNDEF	UNDEF	3.4692	104.7283	62.837	3	3	3	UNDEF	9.2462	2
37.33	1.9266	0.0658	1.1965	13.9842	3.4124	0.2533	0.6211	2.1539	0.9432	0.7301	675.56	422.26	1.4784	0.638	3.5011	4.4485	UNDEF	UNDEF	3.4714	104.2533	62.552	3	3	3	UNDEF	9.2381	2
37.34	1.9212	0.0657	1.1966	14.0571	3.43	0.2534	0.6228	2.1485	0.9432	0.7246	675.76	422.36	1.4728	0.6404	3.487	4.4624	UNDEF	UNDEF	3.4736	103.7867	62.272	3	3	3	UNDEF	9.2302	2
37.35	1.9102	0.0657	1.1967	13.9842	3.4475	0.2535	0.6265	2.1376	0.9432	0.7135	675.96	422.46	1.4616	0.6453	3.4598	4.4944	UNDEF	UNDEF	3.4781	102.8533	61.712	3	3	3	UNDEF	9.2146	2
37.36	1.8937	0.0657	1.1971	13.9842	3.462	0.2536	0.6321	2.1211	0.9435	0.6966	676.16	422.56	1.445	0.6529	3.4196	4.544	UNDEF	UNDEF	3.485	101.4617	60.877	3	3	3	UNDEF	9.191	2
37.37	1.8662	0.0628	1.1965	14.0367	3.3127	0.2537	0.6411	2.0935	0.9428	0.6697	676.36	422.66	1.4172	0.6653	3.353	4.4334	UNDEF	UNDEF	3.4864	99.1533	59.492	3	3	3	UNDEF	9.0694	1.6667
37.38	1.8585	0.0619	1.1905	14.0325	3.2582	0.2538	0.6406	2.0847	0.9367	0.668	676.56	422.76	1.4081	0.6652	3.3307	4.3935	UNDEF	UNDEF	3.4868	98.4921	59.0952	3	3	3	UNDEF	9.0346	2
37.39	1.8551	0.0609	1.1808	14.0487	3.2039	0.2539	0.6365	2.0794	0.9269	0.6743	676.76	422.86	1.4027	0.6608	3.3171	4.3418	UNDEF	UNDEF	3.4855	98.1918	58.9151	3	3	3	UNDEF	9.0081	2
37.4	1.8577	0.0603	1.1696	14.0088	3.1696	0.254	0.6296	2.0799	0.9156	0.6881	676.96	422.96	1.403	0.6526	3.317	4.3001	UNDEF	UNDEF	3.4833	98.3948	59.0369	3	3	3	UNDEF	9.0029	2
37.41	1.8603	0.0602	1.1722	14.0367	3.164	0.2541	0.6301	2.0831	0.9181	0.6881	677.16	423.06	1.4059	0.653	3.3232	4.2836	UNDEF	UNDEF	3.4817	98.5979	59.1587	3	3	3	UNDEF	9.0031	1.6667
37.42	1.8662	0.0601	1.166	14.0131	3.1592	0.2542	0.6248	2.0877	0.9118	0.7002	677.36	423.16	1.4104	0.6465	3.333	4.2625	UNDEF	UNDEF	3.4795	99.07	59.442	3	3	3	UNDEF	9.0135	2
37.43	1.9596	0.0602	1.1643	13.9648	3.1644	0.2543	0.5942	2.1808	0.91	0.7953	677.56	423.26	1.5033	0.6054	3.5516	4.0032	UNDEF	UNDEF	3.4417	106.8367	64.102	3	3	3	UNDEF	9.1553	2
37.44	1.9761	0.0584	1.1699	14.0571	3.0704	0.2544	0.592	2.1984	0.9155	0.8062	677.76	423.36	1.5206	0.6021	3.5918	3.8386	UNDEF	UNDEF	3.4279	108.195	64.917	3	3	3	UNDEF	9.1239	2
37.45	1.9596	0.057	1.1589	13.9648	2.998	0.2545	0.5914	2.1798	0.9044	0.8007	677.95	423.45	1.5018	0.6022	3.5467	3.7943	UNDEF	UNDEF	3.4299	106.8042	64.0825	3	3	3	UNDEF	9.0634	2
37.46	1.9596	0.0554	1.1517	14.0218	2.9159	0.2546	0.5877	2.1784	0.8971	0.8079	678.14	423.54	1.5003	0.598	3.5422	3.6939	UNDEF	UNDEF	3.4243	106.7883	64.073	3	3	3	UNDEF	9.0199	2
37.47	1.9212	0.0523	1.109	14.0131	2.7547	0.2547	0.5772	2.1319	0.8543	0.8122	678.33	423.63	1.4536	0.5877	3.4312	3.6012	UNDEF	UNDEF	3.4304	103.5725	62.1435	3	3	3	UNDEF	8.8891	1.6667
37.48	1.9047	0.0514	1.0752	14.0131	2.7077	0.2548	0.5645	2.109	0.8204	0.8294	678.52	423.72	1.4305	0.5735	3.376	3.5962	UNDEF	UNDEF	3.4361	102.1817	61.309	3	3	3	UNDEF	8.8561	2
37.49	1.8772	0.0511	1.0589	14.1579	2.6898	0.2549	0.5641	2.0784	0.804	0.8183	678.71	423.81	1.3997	0.5744	3.3026	3.6495	UNDEF	UNDEF	3.4475	99.8742	59.9245	3	3	3	UNDEF	8.8151	2
37.5	1.8583	0.0509	1.0598	14.0367	2.693	0.255	0.5703	2.0597	0.8048	0.7986	678.9	423.9	1.3808	0.5828	3.2574	3.689	UNDEF	UNDEF	3.4551	98.287	58.9722	3	3	3	UNDEF	8.7841	2
37.51	1.8542	0.0509	1.0606	14.1096	2.7036	0.2551	0.572	2.0558	0.8055	0.7936	679.09	423.99	1.3767	0.5851	3.247	3.6979	UNDEF	UNDEF	3.4568	97.9297	58.7578	3	3	3	UNDEF	8.778	2
37.52	1.8526	0.0509	1.0669	14.0613	2.7145	0.2552	0.5759	2.0554	0.8117	0.7857	679.28	424.08	1.3761	0.5899	3.2448	3.6987	UNDEF	UNDEF	3.4571	97.7803	58.6682	3	3	3	UNDEF	8.7726	1.6667
37.53	1.854	0.0509	1.0859	14.0903	2.7278	0.2553	0.5857	2.0603	0.8306	0.7681	679.47	424.17	1.3808	0.6015	3.2554	3.6865	UNDEF	UNDEF	3.4552	97.8751	58.7251	3	3	3	UNDEF	8.764	2
37.54	1.8553	0.0509	1.102	14.1096	2.7362	0.2554	0.594	2.0647	0.8466	0.7533	679.66	424.26	1.385	0.6113	3.2646	3.6758	UNDEF	UNDEF	3.4535	97.97	58.782	3	3	3	UNDEF	8.7572	2
37.55	1.8553	0.0509	1.1177	14.1342	2.7446	0.2555	0.6024	2.0677	0.8622	0.7376	679.85	424.35	1.3878	0.6213	3.2704	3.6671	UNDEF	UNDEF	3.4523	97.9542	58.7725	3	3	3	UNDEF	8.7481	2
37.56	1.8607	0.0509	1.1218	14.0903	2.75	0.2556	0.6029	2.0739	0.8662	0.739	680.04	424.44	1.3939	0.6214	3.284	3.65	UNDEF	UNDEF	3.4497	98.3925	59.0355	3	3	3	UNDEF	8.7541	1.6667
37.57	1.8662	0.0508	1.1272	14.086	2.7534	0.2557	0.604	2.0804	0.8715	0.739	680.23	424.53	1.4001	0.6224	3.2981	3.6311	UNDEF	UNDEF	3.4469	98.8308	59.2985	3	3	3	UNDEF	8.7587	2
37.58	1.8553	0.0501	1.1216	14.1139	2.721	0.2558	0.6046	2.0684	0.8658	0.7336	680.42	424.62	1.388	0.6238	3.2688	3.6108	UNDEF	UNDEF	3.449	97.9067	58.744	3	3	3	UNDEF	8.7231	2
37.59	1.8443	0.0498	1.119	14.1139	2.7118	0.2559	0.6068	2.0569	0.8631	0.7253	680.61	424.71	1.3763	0.6271	3.2406	3.6195	UNDEF	UNDEF	3.4528	96.9742	58.1845	3	3	3	UNDEF	8.6999	2
37.6	1.8498	0.0496	1.1187	14.041	2.71	0.256	0.6048	2.0624	0.8627	0.7311	680.8	424.8	1.3816	0.6244	3.2522	3.5928	UNDEF	UNDEF	3.4498	97.4167	58.45	3	3	3	UNDEF	8.7031	2
37.61	1.8223	0.0492	1.1187	14.0946	2.693	0.2561	0.6139	2.0349	0.8626	0.7036	680.99	424.89	1.3539	0.6372	3.1864	3.6306	UNDEF	UNDEF	3.4597	95.1092	57.0655	3	3	3	UNDEF	8.6486	1.6667
37.62	1.8223	0.0493	1.1188	14.2071	2.7102	0.2562	0.6139	2.0349	0.8626	0.7035	681.18	424.98	1.3537	0.6372	3.1853	3.64	UNDEF	UNDEF	3.4604	95.0933	57.056	3	3	3	UNDEF	8.654	2
37.63	1.8113	0.0459	1.1196	14.1385	2.5357	0.2563	0.6181	2.024	0.8633	0.6917	681.37	425.07	1.3427	0.643	3.1587	3.4181	UNDEF	UNDEF	3.4496	94.1608	56.4965	3	3	3	UNDEF	8.5207	2
37.64	1.7949	0.0442	1.1213	14.1139	2.4546	0.2564	0.6247	2.0079	0.8649	0.6736	681.56	425.16	1.3264	0.6521	3.1197	3.3344	UNDEF	UNDEF	3.4488	92.7783	55.667	3	3	3	UNDEF	8.4375	2
37.65	1.7894	0.0443	1.1315	14.1579	2.4654	0.2565	0.6323	2.0044	0.875	0.6579	681.75	425.25	1.3226	0.6616	3.1103	3.3459	UNDEF	UNDEF	3.4507	92.3042	55.3825	3	3	3	UNDEF	8.4256	2
37.66	1.7839	0.0443	1.132	14.1139	2.4733	0.2566	0.6346	1.999	0.8754	0.6519	681.94	425.34	1.317	0.6647	3.0964	3.3622	UNDEF	UNDEF	3.4534	91.83	55.098	3	3	3	UNDEF	8.4197	1.6667
37.67	1.7729	0.0445	1.1377	14.1342	2.4853	0.2567	0.6417	1.9891	0.881	0.6352	682.13	425.43	1.3069	0.6741	3.072	3.4014	UNDEF	UNDEF	3.4589	90.8975	54.5385	3	3	3	UNDEF	8.4082	2
37.68	1.7619	0.0451	1.1471	14.1579	2.5184	0.2568	0.6511	1.9798	0.8903	0.6148	682.32	425.52	1.2975	0.6862	3.0493	3.4725	UNDEF	UNDEF	3.4663	89.965	53.979	3	3	3	UNDEF	8.4101	2
37.69	1.7543	0.046	1.1533	14.1096	2.5684	0.2569	0.6574	1.9734	0.8964	0.601	682.51	425.61	1.2909	0.6944	3.0331	3.5603	UNDEF	UNDEF	3.4738	89.3174	53.5904	3	3	3	UNDEF	8.4297	1.6667
37.7	1.7609	0.0461	1.1426	14.1054	2.5725	0.257	0.6489	1.978	0.8856	0.6183	682.7	425.7	1.2953	0.6837	3.0426	3.5565	UNDEF	UNDEF	3.4723	89.847	53.9082	3	3	3	UNDEF	8.4507	1.6667
37.71	1.7674	0.0461	1.1405	14.086	2.571	0.2571	0.6453	1.9841	0.8834	0.627	682.89	425.79	1.3012	0.6789	3.056	3.5431	UNDEF	UNDEF	3.4699	90.3766	54.226	3	3	3	UNDEF	8.4635	1.1111
37.72	1.7839	0.0461	1.1396	14.1579	2.5689	0.2572	0.6388	2.0004	0.8824	0.6443	683.08	425.88	1.3173	0.6699	3.0932	3.5026	UNDEF	UNDEF	3.4628	91.735	55.041	3	3	3	UNDEF	8.4893	2
37.73	1.8278	0.0462	1.1397	14.1342	2.5637	0.2573	0.6235	2.0443	0.8824	0.6881	683.27	425.97	1.3611	0.6483	3.1952	3.3912	UNDEF	UNDEF	3.4435	95.3775	57.2265	3	3	3	UNDEF	8.5533	1.6667
37.74	1.8278	0.0462	1.1397	14.1783	2.5567	0.2574	0.6235	2.0443	0.8823	0.6881	683.46	426.06	1.3609	0.6483	3.1941	3.3927	UNDEF	UNDEF	3.4438	95.3617	57.217	3	3	3	UNDEF	8.555	2
37.75	1.8271	0.0464	1.1438	14.1825	2.5582	0.2575	0.626	2.0445	0.8863	0.6833	683.65	426.15	1.3608	0.6513	3.1933	3.4084	UNDEF	UNDEF	3.4449	95.2908	57.1745	3	3	3	UNDEF	8.5602	2
37.76	1.827	0.047	1.154	14.1579	2.5813	0.2576	0.6316	2.0462	0.8964	0.673	683.84	426.24	1.3624	0.658	3.1963	3.4531	UNDEF	UNDEF	3.4474	95.2604	57.1562	3	3	3	UNDEF	8.5782	1.6667
37.77	1.8274	0.0476	1.1582	14.1783	2.6004	0.2577	0.6338	2.0474	0.9005	0.6692	684.03	426.33	1.3634	0.6605	3.198	3.4947	UNDEF	UNDEF	3.4499	95.2794	57.1676	3	3	3	UNDEF	8.5984	2
37.78	1.8278	0.0484	1.1688	14.1537	2.6286	0.2578	0.6395	2.0499	0.911	0.659	684.22	426.42	1.3657	0.6671	3.2026	3.5464	UNDEF	UNDEF	3.4526	95.2983	57.179	3	3	3	UNDEF	8.6208	2
37.79	1.8388	0.0504	1.193	14.13	2.7209	0.2579	0.6488	2.0655	0.9351	0.6458	684.41	426.51	1.3811	0.6771	3.238	3.6507	UNDEF	UNDEF	3.455	96.1992	57.7195	3	3	3	UNDEF	8.6907	2
37.8	1.8443	0.0511	1.1977	14.1537	2.7474	0.258	0.6494	2.0719	0.9397	0.6466	684.6	426.6	1.3873	0.6774	3.2519	3.6865	UNDEF	UNDEF	3.4556	96.6417	57.985	3	3	3	UNDEF	8.7213	1.6667
37.81	1.8553	0.0518	1.2041	14.1537	2.7679	0.2581	0.649	2.0841	0.946	0.6512	684.79	426.69	1.3993	0.6761	3.2794	3.7022	UNDEF	UNDEF	3.4534	97.5425	58.5255	3	3	3	UNDEF	8.7566	2
37.82	1.8772	0.0536	1.2059	14.1783	2.8477	0.2582	0.6424	2.1063	0.9477	0.6713	684.98	426.78	1.4213	0.6668	3.3304	3.7719	UNDEF	UNDEF	3.4519	99.3517	59.611	3	3	3	UNDEF	8.8483	2
37.83	1.8882	0.0545	1.2108	14.1741	2.8724	0.2583	0.6412	2.1183	0.9525	0.6774	685.17	426.87	1.4331	0.6647	3.3572	3.7999	UNDEF	UNDEF	3.4506	100.2525	60.1515	3	3	3	UNDEF	8.8901	2
37.84	1.8992	0.0555	1.2127	14.2224	2.9088	0.2584	0.6385	2.1296	0.9543	0.6865	685.36	426.96	1.4443	0.6608	3.3826	3.8455	UNDEF	UNDEF	3.4505	101.1533	60.692	3	3	3	UNDEF	8.9412	2
37.85	1.9212	0.058	1.211	14.1946	3.0162	0.2585	0.6303	2.1513	0.9525	0.7102	685.56	427.06	1.4657	0.6498	3.4321	3.9578	UNDEF	UNDEF	3.4517	102.97	61.782	3	3	3	UNDEF	9.0541	1.6667
37.86	1.9376	0.0598	1.2185	14.13	3.0834	0.2586	0.6289	2.1691	0.9599	0.7191	685.76	427.16	1.4834	0.6471	3.4726	4.0285	UNDEF	UNDEF	3.4514	104.32	62.592	3	3	3	UNDEF	9.1293	2
37.87	1.9596	0.0617	1.2196	14.1495	3.1601	0.2587	0.6224	2.1913	0.9609	0.74	685.96	427.26	1.5054	0.6383	3.5233	4.0976	UNDEF	UNDEF	3.45	106.1367	63.682	3	3	3	UNDEF	9.2215	2
37.88	1.9706	0.0631	1.222	14.1783	3.2119	0.2588	0.6201	2.2028	0.9632	0.7486	686.16	427.36	1.5166	0.6351	3.5498	4.1625	UNDEF	UNDEF	3.451	107.0367	64.222	3	3	3	UNDEF	9.2812	1.6667
37.89	1.998	0.0664	1.2239	14.1783	3.3572	0.2589	0.6126	2.2305	0.965	0.7741	686.36	427.46	1.5442	0.6249	3.6125	4.299	UNDEF	UNDEF	3.4519	109.3033	65.582	3	3	3	UNDEF	9.4182	2
37.9	2.0035	0.0676	1.2241	14.2554	3.4002	0.259	0.611	2.2361	0.9651	0.7794	686.56	427.56	1.5495	0.6228	3.6241	4.3658	UNDEF	UNDEF	3.4544	109.745	65.847	3	3	3	UNDEF	9.4641	2
37.91	2.009	0.069	1.2253	14.2224	3.4463	0.2591	0.6099	2.2418	0.9662	0.7837	686.76	427.66	1.555	0.6213	3.6362	4.4355	UNDEF	UNDEF	3.4569	110.1867	66.112	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.0529	0.0767	1.208	14.2224	3.75	0.26	0.5884	2.2824	0.948	0.8449	688.56	428.56	1.5939	0.5948	3.7191	4.8113	UNDEF	UNDEF	3.4679	113.695	68.217	3	3	3	UNDEF	9.8131	2
38.01	2.0474	0.0771	1.2047	14.2266	3.769	0.2601	0.5884	2.2763	0.9446	0.8427	688.76	428.66	1.5875	0.595	3.7035	4.857	UNDEF	UNDEF	3.4716	113.22	67.932	3	3	3	UNDEF	9.8196	1.6667
38.02	2.0446	0.0777	1.2057	14.2308	3.7967	0.2602	0.5897	2.2737	0.9455	0.8389	688.96	428.76	1.5848	0.5966	3.6962	4.9035	UNDEF	UNDEF	3.4746	112.9742	67.7845	3	3	3	UNDEF	9.8325	2
38.03	2.0433	0.0781	1.2023	14.2071	3.8177	0.2603	0.5884	2.2717	0.942	0.841	689.16	428.86	1.5826	0.5952	3.6901	4.937	UNDEF	UNDEF	3.4769	112.8429	67.7058	3	3	3	UNDEF	9.8453	2
38.04	2.0426	0.0781	1.1989	14.2749	3.8185	0.2604	0.587	2.2704	0.9385	0.8437	689.36	428.96	1.581	0.5936	3.6857	4.9418	UNDEF	UNDEF	3.4775	112.769	67.6614	3	3	3	UNDEF	9.8479	2
38.05	2.0425	0.0784	1.1989	14.2512	3.8302	0.2605	0.587	2.2703	0.9384	0.8436	689.56	429.06	1.5808	0.5936	3.6842	4.9579	UNDEF	UNDEF	3.4784	112.7475	67.6485	3	3	3	UNDEF	9.8556	2
38.06	2.0426	0.079	1.1989	14.2266	3.861	0.2606	0.5869	2.2704	0.9383	0.8437	689.76	429.16	1.5806	0.5936	3.6831	5.0002	UNDEF	UNDEF	3.4806	112.7379	67.6428	3	3	3	UNDEF	9.8749	2
38.07	2.0427	0.0793	1.1989	14.3037	3.8741	0.2607	0.5869	2.2705	0.9382	0.8438	689.96	429.26	1.5805	0.5936	3.682	5.0196	UNDEF	UNDEF	3.4816	112.7284	67.637	3	3	3	UNDEF	9.8845	1.6667
38.08	2.0433	0.0799	1.1999	14.2995	3.8974	0.2608	0.5872	2.2713	0.9391	0.8434	690.16	429.36	1.5811	0.5939	3.6826	5.0519	UNDEF	UNDEF	3.4831	112.7641	67.6584	3	3	3	UNDEF	9.9007	2
38.09	2.0447	0.0807	1.2053	14.2995	3.9349	0.2609	0.5895	2.2737	0.9444	0.8394	690.36	429.46	1.5833	0.5965	3.6868	5.0983	UNDEF	UNDEF	3.4849	112.8593	67.7156	3	3	3	UNDEF	9.923	2
38.1	2.0474	0.0808	1.2116	14.2707	3.9373	0.261	0.5918	2.2776	0.9506	0.8358	690.56	429.56	1.587	0.599	3.6946	5.0939	UNDEF	UNDEF	3.4839	113.07	67.842	3	3	3	UNDEF	9.9276	1.6667
38.11	2.0529	0.0808	1.2114	14.2791	3.934	0.2611	0.5901	2.2831	0.9503	0.8415	690.76	429.66	1.5923	0.5968	3.706	5.077	UNDEF	UNDEF	3.482	113.5117	68.107	3	3	3	UNDEF	9.9373	2
38.12	2.0639	0.081	1.2114	14.2995	3.9367	0.2612	0.5869	2.2941	0.9502	0.8525	690.96	429.76	1.6031	0.5927	3.7302	5.0504	UNDEF	UNDEF	3.4784	114.4117	68.647	3	3	3	UNDEF	9.9582	2
38.13	2.0639	0.0811	1.2114	14.3242	3.9395	0.2613	0.5869	2.2941	0.9501	0.8525	691.16	429.86	1.6029	0.5927	3.7289	5.0597	UNDEF	UNDEF	3.4789	114.395	68.637	3	3	3	UNDEF	9.9633	2
38.14	2.0694	0.0812	1.2104	14.2266	3.94	0.2614	0.5849	2.2994	0.949	0.859	691.36	429.96	1.608	0.5902	3.7399	5.0472	UNDEF	UNDEF	3.4773	114.8367	68.902	3	3	3	UNDEF	9.9751	2
38.15	2.0694	0.0812	1.2096	14.2554	3.9389	0.2615	0.5845	2.2992	0.9481	0.8598	691.56	430.06	1.6077	0.5897	3.7382	5.0486	UNDEF	UNDEF	3.4775	114.82	68.892	3	3	3	UNDEF	9.9771	1.6667
38.16	2.0666	0.0811	1.2093	14.3478	3.9362	0.2616	0.5851	2.2964	0.9477	0.8574	691.76	430.16	1.6047	0.5906	3.7304	5.0552	UNDEF	UNDEF	3.4786	114.5742	68.7445	3	3	3	UNDEF	9.9734	2
38.17	2.0653	0.0811	1.2126	14.2707	3.9355	0.2617	0.5871	2.2957	0.9509	0.8527	691.96	430.26	1.6037	0.5929	3.7273	5.0568	UNDEF	UNDEF	3.479	114.4429	68.6657	3	3	3	UNDEF	9.9701	2
38.18	2.0639	0.0811	1.2089	14.3037	3.9363	0.2618	0.5857	2.2936	0.9471	0.855	692.16	430.36	1.6014	0.5914	3.7211	5.0633	UNDEF	UNDEF	3.4799	114.3117	68.587	3	3	3	UNDEF	9.9715	2
38.19	2.0694	0.0811	1.209	14.2554	3.9391	0.2619	0.5842	2.2991	0.9471	0.8604	692.36	430.46	1.6068	0.5895	3.7326	5.0465	UNDEF	UNDEF	3.478	114.7533	68.852	3	3	3	UNDEF	9.981	1.6667
38.2	2.0584	0.0812	1.2091	14.2749	3.9463	0.262	0.5874	2.2881	0.9471	0.8493	692.56	430.56	1.5956	0.5936	3.7058	5.0875	UNDEF	UNDEF	3.4825	113.82	68.292	3	3	3	UNDEF	9.9684	2
38.21	2.0529	0.0813	1.2094	14.3037	3.9543	0.2621	0.5891	2.2827	0.9473	0.8435	692.76	430.66	1.5899	0.5958	3.6918	5.1112	UNDEF	UNDEF	3.485	113.345	68.007	3	3	3	UNDEF	9.9639	2
38.22	2.0474	0.0813	1.2108	14.3242	3.9576	0.2622	0.5914	2.2775	0.9486	0.8366	692.96	430.76	1.5845	0.5987	3.6784	5.1287	UNDEF	UNDEF	3.4871	112.87	67.722	3	3	3	UNDEF	9.9564	2
38.23	2.0446	0.0815	1.2192	14.3037	3.9685	0.2623	0.5963	2.2763	0.9569	0.8254	693.16	430.86	1.5831	0.6044	3.6744	5.1488	UNDEF	UNDEF	3.4885	112.6242	67.5745	3	3	3	UNDEF	9.9549	1.6667
38.24	2.0444	0.0816	1.2161	14.3242	3.9669	0.2624	0.5948	2.2755	0.9537	0.8283	693.36	430.96	1.5821	0.6028	3.6711	5.1594	UNDEF	UNDEF	3.4893	112.5865	67.5519	3	3	3	UNDEF	9.961	2
38.25	2.0443	0.0817	1.2163	14.3242	3.9546	0.2625	0.595	2.2754	0.9538	0.828	693.56	431.06	1.5819	0.603	3.6697	5.1675	UNDEF	UNDEF	3.4898	112.5633	67.538	3	3	3	UNDEF	9.9653	2
38.26	2.0445	0.0817	1.2165	14.32	3.9057	0.2626	0.595	2.2756	0.9539	0.828	693.76	431.16	1.5819	0.603	3.6688	5.1671	UNDEF	UNDEF	3.4899	112.5604	67.5362	3	3	3	UNDEF	9.9667	2
38.27	2.0446	0.0818	1.2176	14.4003	3.8474	0.2627	0.5955	2.276	0.9549	0.827	693.96	431.26	1.582	0.6036	3.6684	5.1706	UNDEF	UNDEF	3.4901	112.5575	67.5345	3	3	3	UNDEF	9.9693	2
38.28	2.0474	0.0819	1.2173	14.3478	3.7836	0.2628	0.5946	2.2787	0.9545	0.8301	694.16	431.36	1.5845	0.6024	3.6733	5.1666	UNDEF	UNDEF	3.4894	112.77	67.662	3	3	3	UNDEF	9.9767	2
38.29	2.0749	0.0852	1.2188	14.352	3.9025	0.2629	0.5874	2.3065	0.9559	0.8561	694.36	431.46	1.6121	0.5929	3.7364	5.2838	UNDEF	UNDEF	3.4887	115.045	69.027	3	3	3	UNDEF	10.104	1.6667
38.3	2.1133	0.0863	1.2378	14.352	3.9309	0.263	0.5857	2.3485	0.9748	0.8755	694.56	431.56	1.6539	0.5894	3.8324	5.2194	UNDEF	UNDEF	3.4765	118.2283	70.937	3	3	3	UNDEF	10.18	2
38.31	2.1847	0.0909	1.2601	14.352	4.1192	0.2631	0.5768	2.4241	0.997	0.9246	694.705	431.605	1.7294	0.5765	4.0069	5.2563	UNDEF	UNDEF	3.4622	124.1662	74.4997	3	3	3	UNDEF	10.3914	2
38.32	2.4043	0.0928	1.2876	14.3808	4.1909	0.2632	0.5355	2.6489	1.0244	1.1167	694.85	431.65	1.9541	0.5242	4.527	4.7489	UNDEF	UNDEF	3.3936	142.4542	85.4725	3	3	3	UNDEF	10.7856	1.6667
38.33	2.4922	0.0937	1.3372	14.3283	4.2243	0.2633	0.5366	2.7463	1.0739	1.155	694.995	431.695	2.0513	0.5235	4.7517	4.5699	UNDEF	UNDEF	3.3669	149.7671	89.8602	3	3	3	UNDEF	10.9373	2
38.34	2.5416	0.0939	1.3243	14.2749	4.2297	0.2634	0.521	2.7932	1.0609	1.2173	695.14	431.74	2.0981	0.5057	4.8596	4.4758	UNDEF	UNDEF	3.3537	153.8717	92.323	3	3	3	UNDEF	11.0366	2
38.35	2.2945	0.094	1.2779	14.3961	4.2326	0.2635	0.5569	2.5373	1.0144	1.0166	695.285	431.785	1.842	0.5507	4.266	5.1016	UNDEF	UNDEF	3.4324	133.2679	79.9607	3	3	3	UNDEF	10.635	2
38.36	2.2176	0.0937	1.0997	14.3851	4.2237	0.2636	0.4959	2.4265	0.8361	1.1179	695.43	431.83	1.7311	0.483	4.0088	5.4128	UNDEF	UNDEF	3.4692	126.8475	76.1085	3	3	3	UNDEF	10.6131	2
38.37	2.1847	0.0934	1.0106	14.4496	4.222	0.2637	0.4626	2.3767	0.7469	1.1741	695.575	431.875	1.6811	0.4443	3.8926	5.5577	UNDEF	UNDEF	3.4862	124.0937	74.4562	3	3	3	UNDEF	10.6154	2
38.38	2.1408	0.0926	0.9669	14.4538	4.2075	0.2638	0.4516	2.3245	0.7031	1.1739	695.72	431.92	1.6288	0.4317	3.771	5.6883	UNDEF	UNDEF	3.5033	120.4233	72.254	3	3	3	UNDEF	10.564	1.6667
38.39	2.1078	0.0916	0.9685	14.3766	4.2152	0.2639	0.4595	2.2918	0.7046	1.1393	695.865	431.965	1.596	0.4415	3.6946	5.7411	UNDEF	UNDEF	3.5129	117.6612	70.5967	3	3	3	UNDEF	10.493	2
38.4	2.0584	0.091	0.9702	14.3851	4.2541	0.264	0.4713	2.2427	0.7062	1.0882	696.01	432.01	1.5467	0.4566	3.5803	5.881	UNDEF	UNDEF	3.5301	113.5325	68.1195	3	3	3	UNDEF	10.4116	2
38.41	2.0474	0.0909	1.0098	14.3766	4.331	0.2641	0.4932	2.2393	0.7457	1.0376	696.155	432.055	1.5431	0.4832	3.5716	5.8909	UNDEF	UNDEF	3.5314	112.6037	67.5622	3	3	3	UNDEF	10.3684	1.6667
38.42	2.0529	0.0908	1.0454	14.3766	4.3704	0.2642	0.5092	2.2515	0.7812	1.0075	696.3	432.1	1.5552	0.5023	3.5992	5.8411	UNDEF	UNDEF	3.5265	113.05	67.83	3	3	3	UNDEF	10.3493	2
38.43	2.0419	0.0909	1.0756	14.3079	4.4023	0.2643	0.5268	2.2463	0.8113	0.9663	696.445	432.145	1.5498	0.5235	3.5863	5.8634	UNDEF	UNDEF	3.5287	112.1212	67.2727	3	3	3	UNDEF	10.3152	2
38.44	2.0419	0.0905	1.1243	14.3478	4.4108	0.2644	0.5506	2.2555	0.8599	0.9176	696.59	432.19	1.5589	0.5516	3.607	5.807	UNDEF	UNDEF	3.5243	112.1092	67.2655	3	3	3	UNDEF	10.2727	2
38.45	2.0365	0.0902	1.1437	14.4045	4.4121	0.2645	0.5616	2.2538	0.8792	0.8928	696.735	432.235	1.5571	0.5647	3.6024	5.7917	UNDEF	UNDEF	3.5241	111.6471	66.9882	3	3	3	UNDEF	10.2438	1.6667
38.46	2.031	0.0891	1.1601	14.3562	4.3717	0.2646	0.5712	2.2514	0.8955	0.8709	696.88	432.28	1.5545	0.5761	3.5961	5.7313	UNDEF	UNDEF	3.5222	111.1767	66.706	3	3	3	UNDEF	10.1978	2
38.47	2.0304	0.0888	1.1876	14.4045	4.3615	0.2647	0.5849	2.256	0.9229	0.8428	697.025	432.325	1.559	0.592	3.6061	5.6956	UNDEF	UNDEF	3.5197	111.1145	66.6687	3	3	3	UNDEF	10.171	2
38.48	2.0305	0.0887	1.1986	14.4774	4.3555	0.2648	0.5903	2.2582	0.9338	0.8319	697.17	432.37	1.5611	0.5982	3.6105	5.6804	UNDEF	UNDEF	3.5186	111.1104	66.6663	3	3	3	UNDEF	10.1613	2
38.49	2.0306	0.0886	1.2089	14.4538	4.3536	0.2649	0.5953	2.2603	0.944	0.8217	697.315	432.415	1.563	0.604	3.6145	5.6709	UNDEF	UNDEF	3.5178	111.1064	66.6638	3	3	3	UNDEF	10.1542	2
38.5	2.031	0.0886	1.2305	14.4249	4.3499	0.265	0.6059	2.2648	0.9655	0.8005	697.46	432.46	1.5673	0.616	3.6242	5.6538	UNDEF	UNDEF	3.5161	111.1283	66.677	3	3	3	UNDEF	10.1403	2
38.51	2.0307	0.0886	1.2391	14.4249	4.3476	0.2651	0.6102	2.2661	0.974	0.7916	697.605	432.505	1.5685	0.621	3.6265	5.6502	UNDEF	UNDEF	3.5157	111.0876	66.6526	3	3	3	UNDEF	10.135	1.6667
38.52	2.0308	0.0886	1.2469	14.4249	4.3439	0.2652	0.614	2.2677	0.9817	0.7839	697.75	432.55	1.57	0.6253	3.6296	5.6452	UNDEF	UNDEF	3.5152	111.0898	66.6539	3	3	3	UNDEF	10.131	2
38.53	2.031	0.0888	1.2663	14.4538	4.3448	0.2653	0.6235	2.2716	1.001	0.7647	697.895	432.595	1.5737	0.6361	3.6378	5.6401	UNDEF	UNDEF	3.5141	111.0921	66.6552	3	3	3	UNDEF	10.1222	2
38.54	2.0474	0.0888	1.2704	14.3851	4.3413	0.2654	0.6205	2.2888	1.005	0.777	698.04	432.64	1.5907	0.6318	3.6768	5.581	UNDEF	UNDEF	3.5077	112.4467	67.468	3	3	3	UNDEF	10.1442	1.6667
38.55	2.0529	0.0887	1.2708	14.4538	4.3357	0.2655	0.619	2.2944	1.0053	0.7821	698.185	432.685	1.5962	0.6298	3.689	5.5596	UNDEF	UNDEF	3.5056	112.8929	67.7357	3	3	3	UNDEF	10.1517	2
38.56	2.0584	0.0887	1.2748	14.4774	4.3301	0.2656	0.6193	2.3006	1.0092	0.7836	698.33	432.73	1.6023	0.6299	3.7027	5.5359	UNDEF	UNDEF	3.5032	113.3392	68.0035	3	3	3	UNDEF	10.1568	2
38.57	2.0584	0.0886	1.2846	14.4774	4.3232	0.2657	0.6241	2.3025	1.0189	0.7738	698.475	432.775	1.604	0.6352	3.7063	5.5246	UNDEF	UNDEF	3.5024	113.3271	67.9962	3	3	3	UNDEF	10.149	2
38.58	2.0611	0.0884	1.2791	14.4496	4.3126	0.2658	0.6206	2.3042	1.0133	0.782	698.62	432.82	1.6056	0.6311	3.7095	5.5079	UNDEF	UNDEF	3.5013	113.5442	68.1265	3	3	3	UNDEF	10.1528	1.6667
38.59	2.0639	0.0883	1.2821	14.4538	4.302	0.2659	0.6212	2.3075	1.0162	0.7818	698.765	432.865	1.6087	0.6317	3.7165	5.4858	UNDEF	UNDEF	3.4997	113.7612	68.2567	3	3	3	UNDEF	10.1511	2
38.6	2.0584	0.0883	1.2466	14.4249	4.3011	0.266	0.6056	2.2952	0.9806	0.8118	698.91	432.91	1.5963	0.6143	3.6875	5.5284	UNDEF	UNDEF	3.5044	113.2908	67.9745	3	3	3	UNDEF	10.1675	2
38.61	2.0529	0.0867	1.2341	14.4732	4.2305	0.2661	0.6011	2.2874	0.968	0.8188	699.055	432.955	1.5883	0.6094	3.6686	5.4617	UNDEF	UNDEF	3.5033	112.8204	67.6922	3	3	3	UNDEF	10.1302	2
38.62	2.0529	0.0861	1.2299	14.5021	4.2008	0.2662	0.5991	2.2866	0.9637	0.823	699.2	433	1.5874	0.6071	3.666	5.4221	UNDEF	UNDEF	3.5018	112.8083	67.685	3	3	3	UNDEF	10.1162	2
38.63	2.0474	0.0859	1.2282	14.4538	4.1981	0.2663	0.5999	2.2808	0.9619	0.8192	699.345	433.045	1.5814	0.6083	3.6519	5.4335	UNDEF	UNDEF	3.5037	112.3379	67.4028	3	3	3	UNDEF	10.1066	2
38.64	2.0419	0.0871	1.2282	14.3961	4.2578	0.2664	0.6015	2.2753	0.9618	0.8137	699.49	433.09	1.5758	0.6104	3.6384	5.5248	UNDEF	UNDEF	3.5091	111.8675	67.1205	3	3	3	UNDEF	10.1291	1.6667
38.65	2.0419	0.0882	1.2282	14.4496	4.3066	0.2665	0.6015	2.2753	0.9617	0.8137	699.635	433.135	1.5756	0.6104	3.6377	5.5973	UNDEF	UNDEF	3.5123	111.8554	67.1132	3	3	3	UNDEF	10.1593	2
38.66	2.0365	0.0891	1.23	14.4732	4.3436	0.2666	0.604	2.2702	0.9634	0.8065	699.78	433.18	1.5704	0.6135	3.6253	5.6734	UNDEF	UNDEF	3.5168	111.3933	66.836	3	3	3	UNDEF	10.1746	2
38.67	2.031	0.0891	1.228	14.5215	4.3351	0.2667	0.6046	2.2643	0.9613	0.803	699.925	433.225	1.5644	0.6145	3.611	5.6953	UNDEF	UNDEF	3.5192	110.9229	66.5538	3	3	3	UNDEF	10.1693	1.6667
38.68	2.0309	0.0891	1.2292	14.4291	4.3253	0.2668	0.6052	2.2645	0.9624	0.8017	700.07	433.27	1.5644	0.6152	3.6107	5.6952	UNDEF	UNDEF	3.5192	110.9055	66.5433	3	3	3	UNDEF	10.1692	1.6667
38.69	2.031	0.0891	1.2142	14.5215	4.3164	0.2669	0.5978	2.2617	0.9473	0.8168	700.215	433.315	1.5615	0.6067	3.6035	5.706	UNDEF	UNDEF	3.5204	110.8961	66.5376	3	3	3	UNDEF	10.1805	2.5
38.7	2.031	0.0886	1.2137	14.4732	4.2852	0.267	0.5976	2.2616	0.9467	0.8173	700.36	433.36	1.5612	0.6064	3.6027	5.6758	UNDEF	UNDEF	3.5192	110.8867	66.532	3	3	3	UNDEF	10.1693	2
38.71	2.1023	0.0884	1.2137	14.458	4.2657	0.2671	0.5773	2.3329	0.9466	0.8886	700.505	433.405	1.6324	0.5799	3.7664	5.4137	UNDEF	UNDEF	3.4917	116.8162	70.0898	3	3	3	UNDEF	10.2652	1.6667
38.72	2.1078	0.0878	1.2137	14.5174	4.2262	0.2672	0.5758	2.3384	0.9465	0.8941	700.65	433.45	1.6378	0.5779	3.7784	5.3592	UNDEF	UNDEF	3.4881	117.2625	70.3575	3	3	3	UNDEF	10.2587	2
38.73	2.1106	0.0878	1.2137	14.4979	4.2232	0.2673	0.5751	2.3412	0.9464	0.8968	700.795	433.495	1.6404	0.5769	3.784	5.3544	UNDEF	UNDEF	3.4873	117.4796	70.4877	3	3	3	UNDEF	10.2651	2
38.74	2.1133	0.0876	1.2142	14.4454	4.2102	0.2674	0.5746	2.344	0.9468	0.8991	700.94	433.54	1.6431	0.5762	3.7899	5.3346	UNDEF	UNDEF	3.4859	117.6967	70.618	3	3	3	UNDEF	10.2651	2
38.75	2.1078	0.0872	1.2145	14.5215	4.187	0.2675	0.5762	2.3386	0.947	0.8933	701.085	433.585	1.6375	0.5783	3.7766	5.3233	UNDEF	UNDEF	3.4866	117.2262	70.3358	3	3	3	UNDEF	10.2453	1.6667
38.76	2.0969	0.0867	1.2145	14.4732	4.1647	0.2676	0.5792	2.3277	0.9469	0.8824	701.23	433.63	1.6264	0.5822	3.7507	5.3298	UNDEF	UNDEF	3.4894	116.3058	69.7835	3	3	3	UNDEF	10.2178	2
38.77	2.0914	0.0861	1.2139	14.5215	4.1404	0.2677	0.5804	2.322	0.9462	0.8775	701.375	433.675	1.6207	0.5838	3.7371	5.3153	UNDEF	UNDEF	3.49	115.8354	69.5012	3	3	3	UNDEF	10.197	2
38.78	2.1078	0.0842	1.2057	14.5215	4.0588	0.2678	0.572	2.3369	0.9379	0.9021	701.52	433.72	1.6354	0.5735	3.7706	5.146	UNDEF	UNDEF	3.479	117.19	70.314	3	3	3	UNDEF	10.1757	2
38.79	2.0749	0.0842	1.1907	14.4732	4.0769	0.2679	0.5739	2.3011	0.9228	0.8842	701.665	433.765	1.5995	0.5769	3.6874	5.2634	UNDEF	UNDEF	3.4925	114.4362	68.6618	3	3	3	UNDEF	10.1389	1.6667
38.8	2.0584	0.0841	1.1675	14.4979	4.0904	0.268	0.5672	2.2802	0.8935	0.8909	701.81	433.81	1.5784	0.5699	3.6385	5.3288	UNDEF	UNDEF	3.5003	113.0492	67.8295	3	3	3	UNDEF	10.1296	2
38.81	2.031	0.084	1.1561	14.5021	4.1044	0.2681	0.5692	2.2507	0.888	0.8749	701.955	433.955	1.5487	0.5734	3.5696	5.4261	UNDEF	UNDEF	3.5116	110.7538	66.4523	3	3	3	UNDEF	10.0983	2
38.82	2.0255	0.0838	1.1541	14.5257	4.1095	0.2682	0.5698	2.2448	0.8859	0.8714	702.1	433.9	1.5427	0.5743	3.5554	5.4317	UNDEF	UNDEF	3.5133	110.2833	66.17	3	3	3	UNDEF	10.0866	2
38.83	2.02	0.0834	1.1537	14.6192	4.1068	0.2683	0.5711	2.2392	0.8854	0.8663	702.245	433.945	1.537	0.5761	3.5418	5.4285	UNDEF	UNDEF	3.5145	109.8129	65.8878	3	3	3	UNDEF	10.0707	2
38.84	2.009	0.0824	1.1547	14.5257	4.0691	0.2684	0.5748	2.2284	0.8863	0.8543	702.39	433.99	1.526	0.5808	3.5162	5.4003	UNDEF	UNDEF	3.5159	108.8842	65.3305	3	3	3	UNDEF	10.0284	1.6667
38.85	1.998	0.0824	1.1558	14.575	4.0682	0.2685	0.5785	2.2176	0.8873	0.8422	702.535	434.035	1.5151	0.5857	3.4907	5.4393	UNDEF	UNDEF	3.5202	107.9554	64.7732	3	3	3	UNDEF	10.0139	2
38.86	1.998	0.0822	1.1568	14.5063	4.0416	0.2686	0.579	2.2178	0.8882	0.8412	702.68	434.08	1.5151	0.5862	3.4904	5.4283

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.311	0.092	0.8721	14.5546	4.2865	0.2695	0.3774	2.4767	0.6026	1.4389	704.095	434.595	1.7726	0.3399	4.0787	5.1894	UNDEF	UNDEF	3.4527	133.9088	80.3452	3	3	3	UNDEF	10.9011	1.6667
38.96	2.2561	0.0911	0.8523	14.5342	4.2363	0.2696	0.3778	2.418	0.5827	1.4038	704.24	434.64	1.7138	0.34	3.943	5.3147	UNDEF	UNDEF	3.4707	129.3217	77.593	3	3	3	UNDEF	10.8115	2
38.97	2.1957	0.0902	0.8463	14.5546	4.1877	0.2697	0.3854	2.3565	0.5766	1.3494	704.385	434.685	1.6521	0.349	3.8007	5.4585	UNDEF	UNDEF	3.4904	124.2762	74.5658	3	3	3	UNDEF	10.7091	2
38.98	2.0749	0.0898	0.8579	14.6275	4.1788	0.2698	0.4135	2.2379	0.5881	1.217	704.53	434.73	1.5334	0.3835	3.5272	5.8537	UNDEF	UNDEF	3.5343	114.1975	68.5185	3	3	3	UNDEF	10.5367	2
38.99	2.0749	0.0892	0.8694	14.575	4.1745	0.2699	0.419	2.2401	0.5995	1.2055	704.675	434.775	1.5354	0.3905	3.5315	5.8066	UNDEF	UNDEF	3.5319	114.1854	68.5113	3	3	3	UNDEF	10.5129	2
39	2.0639	0.0891	0.8903	14.5708	4.2027	0.27	0.4314	2.2331	0.6203	1.1736	704.82	434.82	1.5282	0.4059	3.5147	5.8314	UNDEF	UNDEF	3.5347	113.2567	67.954	3	3	3	UNDEF	10.4842	1.6667
39.01	2.0584	0.0891	0.9097	14.5462	4.2433	0.2701	0.4419	2.2312	0.6396	1.1487	704.965	434.865	1.5263	0.4191	3.5098	5.8365	UNDEF	UNDEF	3.5354	112.7862	67.6718	3	3	3	UNDEF	10.4633	2
39.02	2.0529	0.089	0.9498	14.575	4.2804	0.2702	0.4627	2.2334	0.6796	1.103	705.11	434.91	1.5283	0.4447	3.514	5.8205	UNDEF	UNDEF	3.5343	112.3158	67.3895	3	3	3	UNDEF	10.4245	2
39.03	2.0529	0.0888	0.9675	14.575	4.3093	0.2703	0.4713	2.2367	0.6972	1.0854	705.255	434.955	1.5315	0.4552	3.521	5.8	UNDEF	UNDEF	3.5327	112.3038	67.3823	3	3	3	UNDEF	10.4091	2
39.04	2.0419	0.0885	0.9746	14.5945	4.3213	0.2704	0.4773	2.2271	0.7042	1.0673	705.4	435	1.5217	0.4628	3.4981	5.8175	UNDEF	UNDEF	3.5358	111.375	66.825	3	3	3	UNDEF	10.3833	1.6667
39.05	2.0365	0.0878	1.0094	14.575	4.2945	0.2705	0.4957	2.2283	0.7389	1.0271	705.545	435.045	1.5227	0.4852	3.5002	5.768	UNDEF	UNDEF	3.5335	110.9129	66.5478	3	3	3	UNDEF	10.3335	2
39.06	2.0365	0.0872	1.0256	14.6511	4.273	0.2706	0.5036	2.2314	0.755	1.0109	705.69	435.09	1.5257	0.4949	3.5066	5.7173	UNDEF	UNDEF	3.5307	110.9008	66.5405	3	3	3	UNDEF	10.3065	2
39.07	2.0358	0.0867	1.0404	14.6233	4.2526	0.2707	0.511	2.2335	0.7697	0.9954	705.835	435.135	1.5277	0.5038	3.5108	5.6745	UNDEF	UNDEF	3.5284	110.8315	66.4989	3	3	3	UNDEF	10.2813	1.6667
39.08	2.0351	0.0861	1.0716	14.6758	4.2321	0.2708	0.5266	2.2387	0.8008	0.9635	705.98	435.18	1.5327	0.5225	3.5221	5.6202	UNDEF	UNDEF	3.5249	110.7621	66.4573	3	3	3	UNDEF	10.2444	2
39.09	2.0365	0.0858	1.0856	14.6511	4.2205	0.2709	0.5331	2.2428	0.8147	0.9509	706.125	435.225	1.5366	0.5302	3.5307	5.5824	UNDEF	UNDEF	3.5224	110.8646	66.5188	3	3	3	UNDEF	10.2274	2
39.1	2.031	0.0856	1.1012	14.5588	4.2178	0.271	0.5422	2.2402	0.8302	0.9298	706.27	435.27	1.534	0.5412	3.5242	5.5805	UNDEF	UNDEF	3.523	110.3942	66.2365	3	3	3	UNDEF	10.2053	2
39.11	2.031	0.0848	1.1151	14.6028	4.1843	0.2711	0.549	2.2429	0.844	0.9159	706.415	435.315	1.5365	0.5493	3.5295	5.5204	UNDEF	UNDEF	3.5198	110.3821	66.2293	3	3	3	UNDEF	10.1753	2
39.12	2.0255	0.0846	1.1355	14.6428	4.1798	0.2712	0.5606	2.2412	0.8643	0.89	706.56	435.36	1.5347	0.5632	3.5251	5.515	UNDEF	UNDEF	3.52	109.9117	65.947	3	3	3	UNDEF	10.1498	1.6667
39.13	2.0255	0.0845	1.1458	14.6553	4.18	0.2713	0.5657	2.2432	0.8745	0.8797	706.705	435.405	1.5365	0.5692	3.5289	5.5006	UNDEF	UNDEF	3.519	109.8996	65.9398	3	3	3	UNDEF	10.1402	2
39.14	2.02	0.0842	1.1529	14.6233	4.1711	0.2714	0.5707	2.2391	0.8815	0.8671	706.85	435.45	1.5322	0.5753	3.5187	5.4964	UNDEF	UNDEF	3.5199	109.4292	65.6575	3	3	3	UNDEF	10.1208	2
39.15	2.0145	0.0841	1.1679	14.5986	4.171	0.2715	0.5797	2.2364	0.8964	0.8466	706.995	435.495	1.5294	0.5861	3.5119	5.4985	UNDEF	UNDEF	3.5207	108.9588	65.3753	3	3	3	UNDEF	10.1006	2
39.16	2.0145	0.0842	1.1733	14.6716	4.1801	0.2716	0.5824	2.2374	0.9017	0.8412	707.14	435.54	1.5303	0.5892	3.5135	5.4994	UNDEF	UNDEF	3.5205	108.9467	65.368	3	3	3	UNDEF	10.0993	2
39.17	2.009	0.084	1.1813	14.6275	4.1794	0.2717	0.588	2.2334	0.9096	0.8277	707.285	435.585	1.5262	0.596	3.5037	5.5063	UNDEF	UNDEF	3.5218	108.4763	65.0858	3	3	3	UNDEF	10.0841	1.6667
39.18	2.009	0.0838	1.1927	14.647	4.1692	0.2718	0.5937	2.2356	0.9209	0.8163	707.43	435.63	1.5282	0.6026	3.508	5.4832	UNDEF	UNDEF	3.5204	108.4642	65.0785	3	3	3	UNDEF	10.0705	2
39.19	1.998	0.0836	1.1975	14.6675	4.1581	0.2719	0.5993	2.2255	0.9256	0.8005	707.575	435.675	1.5179	0.6098	3.4841	5.5043	UNDEF	UNDEF	3.5238	107.5354	64.5213	3	3	3	UNDEF	10.0469	2
39.2	1.998	0.0832	1.2022	14.5986	4.1406	0.272	0.6017	2.2264	0.9302	0.7958	707.72	435.72	1.5187	0.6125	3.4855	5.4779	UNDEF	UNDEF	3.5225	107.5231	64.5139	3	3	3	UNDEF	10.0347	2
39.21	1.998	0.0829	1.2067	14.6553	4.125	0.2721	0.604	2.2273	0.9346	0.7913	707.865	435.765	1.5194	0.6151	3.4868	5.4555	UNDEF	UNDEF	3.5214	107.5111	64.5067	3	3	3	UNDEF	10.0243	1.6667
39.22	1.998	0.0828	1.2125	14.6511	4.1168	0.2722	0.6069	2.2284	0.9403	0.7855	708.01	435.81	1.5204	0.6185	3.4886	5.4441	UNDEF	UNDEF	3.5207	107.4992	64.4995	3	3	3	UNDEF	10.0178	2
39.23	1.998	0.0826	1.2192	14.5986	4.1074	0.2723	0.6102	2.2296	0.9469	0.7788	708.155	435.855	1.5215	0.6223	3.4908	5.4322	UNDEF	UNDEF	3.5199	107.4871	64.4923	3	3	3	UNDEF	10.0108	2
39.24	2.02	0.0824	1.2258	14.6921	4.0894	0.2724	0.6068	2.2529	0.9534	0.7942	708.3	435.9	1.5446	0.6172	3.5435	5.3353	UNDEF	UNDEF	3.5102	109.3083	65.585	3	3	3	UNDEF	10.0305	2
39.25	2.02	0.0823	1.233	14.6511	4.0766	0.2725	0.6104	2.2543	0.9605	0.787	708.445	435.945	1.5458	0.6214	3.5459	5.3232	UNDEF	UNDEF	3.5094	109.2963	65.5778	3	3	3	UNDEF	10.0232	1.6667
39.26	2.0221	0.0823	1.2386	14.6758	4.0658	0.2726	0.6125	2.2574	0.966	0.7835	708.59	435.99	1.5488	0.6237	3.5524	5.3123	UNDEF	UNDEF	3.5082	109.456	65.6736	3	3	3	UNDEF	10.0228	2
39.27	2.0241	0.0823	1.2411	14.6716	4.0547	0.2727	0.6132	2.2599	0.9684	0.783	708.735	436.035	1.5512	0.6243	3.5575	5.3039	UNDEF	UNDEF	3.5073	109.6158	65.7695	3	3	3	UNDEF	10.0248	2
39.28	2.0282	0.0823	1.2433	14.6511	4.0449	0.2728	0.613	2.2645	0.9705	0.7849	708.88	436.08	1.5556	0.6239	3.5672	5.2894	UNDEF	UNDEF	3.5057	109.9475	65.9685	3	3	3	UNDEF	10.0301	2
39.29	2.0365	0.0823	1.2511	14.6596	4.0361	0.2729	0.6143	2.2742	0.9782	0.7854	709.025	436.125	1.5652	0.625	3.5888	5.2574	UNDEF	UNDEF	3.502	110.6229	66.3738	3	3	3	UNDEF	10.0375	1.6667
39.3	2.0474	0.0824	1.2532	14.7004	4.0336	0.273	0.6121	2.2855	0.9802	0.7942	709.17	436.17	1.5763	0.6218	3.614	5.2279	UNDEF	UNDEF	3.4981	111.5192	66.9115	3	3	3	UNDEF	10.0556	2
39.31	2.0529	0.0828	1.2546	14.7283	4.05	0.2731	0.6111	2.2913	0.9815	0.7983	709.315	436.215	1.582	0.6204	3.6266	5.2359	UNDEF	UNDEF	3.4972	111.9654	67.1793	3	3	3	UNDEF	10.0746	2
39.32	2.0639	0.0828	1.2573	14.6716	4.0467	0.2732	0.6092	2.3028	0.9841	0.8066	709.46	436.26	1.5933	0.6176	3.6522	5.1986	UNDEF	UNDEF	3.493	112.87	67.722	3	3	3	UNDEF	10.0895	2
39.33	2.0694	0.0828	1.2557	14.7046	4.0437	0.2733	0.6068	2.308	0.9824	0.8137	709.605	436.305	1.5984	0.6146	3.6634	5.1821	UNDEF	UNDEF	3.4911	113.3163	67.9898	3	3	3	UNDEF	10.0993	2
39.34	2.0639	0.0828	1.255	14.68	4.0426	0.2734	0.6081	2.3023	0.9816	0.8089	709.75	436.35	1.5926	0.6164	3.6498	5.2009	UNDEF	UNDEF	3.4933	112.8458	67.7075	3	3	3	UNDEF	10.0927	1.6667
39.35	2.0584	0.0825	1.2532	14.7241	4.028	0.2735	0.6088	2.2965	0.9797	0.8052	709.895	436.395	1.5866	0.6175	3.6357	5.2016	UNDEF	UNDEF	3.4948	112.3754	67.4253	3	3	3	UNDEF	10.0788	2
39.36	2.0529	0.0825	1.2485	14.6317	4.0277	0.2736	0.6082	2.2901	0.9749	0.8044	710.04	436.44	1.5801	0.617	3.6204	5.221	UNDEF	UNDEF	3.4972	111.905	67.143	3	3	3	UNDEF	10.074	2
39.37	2.0474	0.0825	1.2472	14.6758	4.0291	0.2737	0.6092	2.2844	0.9735	0.8002	710.185	436.485	1.5742	0.6184	3.6065	5.2384	UNDEF	UNDEF	3.4994	111.4346	66.8608	3	3	3	UNDEF	10.0669	2
39.38	2.0419	0.0825	1.2458	14.7004	4.0333	0.2738	0.6101	2.2786	0.972	0.7961	710.33	436.53	1.5683	0.6198	3.5926	5.2586	UNDEF	UNDEF	3.5017	110.9642	66.5785	3	3	3	UNDEF	10.0612	1.6667
39.39	2.0419	0.0824	1.2451	14.68	4.0348	0.2739	0.6098	2.2785	0.9712	0.7968	710.475	436.575	1.568	0.6194	3.5916	5.2542	UNDEF	UNDEF	3.5016	110.9521	66.5713	3	3	3	UNDEF	10.0602	2
39.4	2.031	0.0823	1.2451	14.7004	4.037	0.274	0.613	2.2676	0.9711	0.7859	710.62	436.62	1.5569	0.6237	3.5659	5.2862	UNDEF	UNDEF	3.5056	110.0317	66.019	3	3	3	UNDEF	10.0436	2
39.41	2.0282	0.0821	1.2461	14.6716	4.0324	0.2741	0.6144	2.265	0.972	0.7821	710.765	436.665	1.5543	0.6254	3.5594	5.2827	UNDEF	UNDEF	3.5061	109.7904	65.8743	3	3	3	UNDEF	10.0347	2
39.42	2.0276	0.082	1.2472	14.6716	4.0298	0.2742	0.6151	2.2645	0.973	0.7804	710.91	436.71	1.5536	0.6263	3.5576	5.2771	UNDEF	UNDEF	3.5061	109.7215	65.8329	3	3	3	UNDEF	10.0306	1.6667
39.43	2.0272	0.0819	1.2486	14.7046	4.0255	0.2743	0.6159	2.2645	0.9743	0.7786	711.055	436.755	1.5534	0.6272	3.5567	5.2701	UNDEF	UNDEF	3.5058	109.6814	65.8089	3	3	3	UNDEF	10.0268	2
39.44	2.0271	0.0815	1.2489	14.7766	4.0094	0.2744	0.6161	2.2644	0.9745	0.7782	711.2	436.8	1.5532	0.6274	3.5559	5.2475	UNDEF	UNDEF	3.5049	109.6616	65.797	3	3	3	UNDEF	10.0176	2
39.45	2.0277	0.0812	1.2511	14.7283	3.9954	0.2745	0.617	2.2654	0.9766	0.7766	711.4	436.9	1.554	0.6284	3.5569	5.2255	UNDEF	UNDEF	3.5038	109.6912	65.8147	3	3	3	UNDEF	10.0102	2
39.46	2.0282	0.081	1.2511	14.7241	3.9852	0.2746	0.6168	2.266	0.9765	0.7771	711.6	437	1.5544	0.6282	3.5569	5.2088	UNDEF	UNDEF	3.503	109.7208	65.8325	3	3	3	UNDEF	10.006	2
39.47	2.031	0.0804	1.2497	14.7766	3.9602	0.2747	0.6153	2.2684	0.975	0.7813	711.8	437.1	1.5566	0.6263	3.5613	5.1663	UNDEF	UNDEF	3.5006	109.9333	65.96	3	3	3	UNDEF	9.9975	2
39.48	2.0365	0.0804	1.2465	14.7571	3.9631	0.2748	0.6121	2.2733	0.9717	0.79	712	437.2	1.5613	0.6224	3.5712	5.1508	UNDEF	UNDEF	3.4989	110.375	66.225	3	3	3	UNDEF	10.0089	1.6667
39.49	2.0419	0.08	1.2448	14.7283	3.9455	0.2749	0.6096	2.2784	0.9699	0.7971	712.2	437.3	1.5662	0.6193	3.5816	5.1078	UNDEF	UNDEF	3.4958	110.8083	66.485	3	3	3	UNDEF	10.0076	2
39.5	2.0365	0.0795	1.2421	14.7808	3.9252	0.275	0.6099	2.2725	0.9671	0.7944	712.4	437.4	1.5601	0.6199	3.5668	5.0969	UNDEF	UNDEF	3.4968	110.3417	66.205	3	3	3	UNDEF	9.9901	2
39.51	2.0365	0.0793	1.2416	14.7131	3.9172	0.2751	0.6097	2.2724	0.9665	0.7949	712.6	437.5	1.5598	0.6196	3.5653	5.0829	UNDEF	UNDEF	3.4963	110.325	66.195	3	3	3	UNDEF	9.9855	1.6667
39.52	2.031	0.0793	1.2414	14.7487	3.9217	0.2752	0.6112	2.2669	0.9662	0.7896	712.8	437.6	1.5541	0.6217	3.5513	5.1018	UNDEF	UNDEF	3.4986	109.85	65.91	3	3	3	UNDEF	9.9794	2
39.53	2.02	0.0793	1.2413	14.7046	3.9272	0.2753	0.6145	2.2559	0.966	0.7787	713	437.7	1.5429	0.6261	3.5249	5.139	UNDEF	UNDEF	3.503	108.9167	65.35	3	3	3	UNDEF	9.9656	2
39.54	2.009	0.0793	1.2415	14.7046	3.9349	0.2754	0.6179	2.2449	0.9661	0.7675	713.2	437.8	1.5317	0.6307	3.4986	5.178	UNDEF	UNDEF	3.5076	107.9833	64.79	3	3	3	UNDEF	9.9524	2
39.55	2.0062	0.0795	1.2416	14.7004	3.9521	0.2755	0.6189	2.2422	0.9661	0.7647	713.4	437.9	1.5288	0.6319	3.4911	5.1975	UNDEF	UNDEF	3.5093	107.7375	64.6425	3	3	3	UNDEF	9.9541	1.6667
39.56	2.0035	0.0795	1.2433	14.7283	3.9638	0.2756	0.6206	2.2397	0.9677	0.7602	713.6	438	1.5261	0.6341	3.4843	5.2065	UNDEF	UNDEF	3.5104	107.4917	64.495	3	3	3	UNDEF	9.9506	2
39.57	2.0035	0.0795	1.2433	14.6842	3.9748	0.2757	0.6206	2.2397	0.9676	0.7602	713.8	438.1	1.5259	0.6341	3.4831	5.2071	UNDEF	UNDEF	3.5105	107.475	64.485	3	3	3	UNDEF	9.9521	2
39.58	1.998	0.0795	1.2416	14.7046	3.9859	0.2758	0.6214	2.2339	0.9658	0.7564	714	438.2	1.5199	0.6354	3.4685	5.2278	UNDEF	UNDEF	3.513	107	64.2	3	3	3	UNDEF	9.9473	2
39.59	1.9925	0.0793	1.2415	14.7766	3.987	0.2759	0.6231	2.2284	0.9656	0.751	714.2	438.3	1.5142	0.6377	3.4547	5.2356	UNDEF	UNDEF	3.5148	106.525	63.915	3	3	3	UNDEF	9.9364	1.6667
39.6	1.987	0.079	1.2416	14.68	3.9803	0.276	0.6248	2.2229	0.9656	0.7454	714.4	438.4	1.5085	0.6401	3.4409	5.2353	UNDEF	UNDEF	3.5162	106.05	63.63	3	3	3	UNDEF	9.9221	2
39.61	1.9706	0.0778	1.2417	14.7325	3.9254	0.2761	0.6301	2.2065	0.9656	0.7289	714.6	438.5	1.4919	0.6472	3.4023	5.2128	UNDEF	UNDEF	3.5193	104.6667	62.8	3	3	3	UNDEF	9.868	2
39.62	1.9651	0.0769	1.2419	14.7571	3.8882	0.2762	0.632	2.2011	0.9657	0.7232	714.8	438.6	1.4863	0.6498	3.3886	5.1758	UNDEF	UNDEF	3.5191	104.1917	62.515	3	3	3	UNDEF	9.8383	2
39.63	1.9644	0.0757	1.2422	14.8012	3.8283	0.2763	0.6323	2.2005	0.9659	0.7222	715	438.7	1.4855	0.6502	3.386	5.0934	UNDEF	UNDEF	3.5155	104.1199	62.472	3	3	3	UNDEF	9.8028	1.6667
39.64	1.9643	0.0743	1.2448	14.7571	3.7623	0.2764	0.6337	2.2008	0.9684	0.7195	715.2	438.8	1.4856	0.6519	3.3855	4.9998	UNDEF	UNDEF	3.5111	104.0887	62.4532	3	3	3	UNDEF	9.7627	2
39.65	1.9647	0.0741	1.2535	14.7368	3.7544	0.2765	0.638	2.2028	0.977	0.7112	715.4	438.9	1.4874	0.6568	3.389	4.9793	UNDEF	UNDEF	3.5098	104.1069	62.4641	3	3	3	UNDEF	9.7527	2
39.66	1.9651	0.0739	1.2618	14.7529	3.7453	0.2766	0.6421	2.2048	0.9852	0.7033	715.6	439	1.4892	0.6615	3.3924	4.9592	UNDEF	UNDEF	3.5085	104.125	62.475	3	3	3	UNDEF	9.743	2
39.67	1.9706	0.0738	1.2702	14.8537	3.7407	0.2767	0.6446	2.2119	0.9935	0.7004	715.8	439.1	1.4961	0.664	3.4073	4.9303	UNDEF	UNDEF	3.5055	104.5667	62.74	3	3	3	UNDEF	9.7436	2
39.68	1.9706	0.0737	1.2794	14.8537	3.7337	0.2768	0.6492	2.2137	1.0026	0.6912	716	439.2	1.4977	0.6694	3.41	4.9191	UNDEF	UNDEF	3.5047	104.55	62.73	3	3	3	UNDEF	9.7363	1.6667
39.69	1.9761	0.0702	1.2861	14.7766	3.5469	0.2769	0.6508	2.2205	1.0092	0.69	716.2	439.3	1.5043	0.6709	3.4242	4.6665	UNDEF	UNDEF	3.4907	104.9917	62.995	3	3	3	UNDEF	9.6406	2
39.7	1.9761	0.0698	1.2874	14.7808	3.5176	0.277	0.6515	2.2207	1.0104	0.6887	716.4	439.4	1.5043	0.6717	3.4235	4.6422	UNDEF	UNDEF	3.4896	104.975	62.985	3	3	3	UNDEF	9.6306	2
39.71	1.9788	0.0697	1.2869	14.7325	3.4994	0.2771	0.6503	2.2234	1.0098	0.692	716.6	439.5	1.5068	0.6702	3.4284	4.6255	UNDEF	UNDEF	3.4882	105.1875	63.1125	3	3	3	UNDEF	9.6322	1.6667
39.72	1.9816	0.0699	1.2803	14.7283	3.4819	0.2772	0.6461	2.2249	1.0031	0.7013	716.8	439.6	1.5081	0.6652	3.4305	4.6356	UNDEF	UNDEF	3.4885	105.4	63.24	3	3	3	UNDEF	9.648	2
39.73	1.987	0.0701	1.2773	14.7766	3.4669	0.2773	0.6428	2.2297	1	0.7097	717	439.7	1.5127	0.6611	3.4403	4.6354	UNDEF	UNDEF	3.4874	105.8333	63.5	3	3	3	UNDEF	9.6652	2
39.74	1.987	0.0725	1.2743	14.7571	3.5637	0.2774	0.6413	2.2291	0.9969	0.7127	717.2	439.8	1.5119	0.6594	3.4377	4.7971	UNDEF	UNDEF	3.4958	105.8167	63.49	3	3	3	UNDEF	9.7382	2
39.75	2.0419	0.0748	1.2901	14.8012	3.658	0.2775	0.6318	2.287	1.0126	0.7518	717.4	439.9	1.5696	0.6451	3.5681	4.7676	UNDEF	UNDEF	3.4808	110.375	66.225	3	3	3	UNDEF	9.873	1.6667
39.76	2.0446	0.0759	1.2648	14.7766	3.6977	0.2776	0.6186	2.285	0.9872	0.7798	717.6	440	1.5674	0.6298	3.5622	4.8412	UNDEF	UNDEF	3.485	110.5875	66.3525	3	3	3	UNDEF	9.9239	1.25
39.77	2.0474	0.0762	1.2158	14.7004	3.7016	0.2777	0.5938	2.2784	0.9381	0.8316	717.8	440.1	1.5606	0.6011	3.546	4.8803	UNDEF	UNDEF	3.4886	110.8	66.48	3	3	3	UNDEF	9.9691	1.6667
39.78	2.1737	0.0762	1.2078	14.7766	3.6943	0.2778	0.5556	2.4032	0.93	0.9659	718	440.2	1.6852	0.5519	3.8282	4.5217	UNDEF	UNDEF	3.4426	121.3083	72.785	3	3	3	UNDEF	10.1638	2
39.79	2.1573	0.0762	1.097	14.7766	3.6858	0.2779	0.5085	2.3657	0.8191	1.0603	718.2	440.3	1.6475	0.4972	3.7418	4.6253	UNDEF	UNDEF	3.4563	119.925	71.955	3	3	3	UNDEF	10.2077	2
39.8	2.1353	0.0762	1.0872	14.7724	3.6779	0.278	0.5091	2.3419	0.8092	1.0481	718.4	440.4	1.6235	0.4984	3.6863	4.6939	UNDEF	UNDEF	3.4652	118.075	70.845	3	3	3	UNDEF	10.1831	1.6667
39.81	2.1078	0.0762	1.0876	14.8258	3.6701	0.2781	0.516	2.3144	0.8095	1.0202	718.6	440.5	1.5958	0.5073	3.6228	4.7751	UNDEF	UNDEF	3.4756	115.7667	69.46	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.0529	0.0765	1.1878	14.7766	3.7046	0.279	0.5786	2.2786	0.9088	0.8651	720.4	441.4	1.5582	0.5832	3.5301	4.9099	UNDEF	UNDEF	3.4916	111.0417	66.625	3	3	3	UNDEF	10.0236	2
39.91	2.0584	0.0762	1.1934	14.7766	3.6813	0.2791	0.5798	2.2851	0.9143	0.865	720.6	441.5	1.5645	0.5844	3.5437	4.8706	UNDEF	UNDEF	3.4883	111.4833	66.89	3	3	3	UNDEF	10.0206	2
39.92	2.0749	0.0761	1.2035	14.7529	3.6676	0.2792	0.58	2.3036	0.9243	0.8714	720.8	441.6	1.5828	0.584	3.5842	4.8069	UNDEF	UNDEF	3.4811	112.8417	67.705	3	3	3	UNDEF	10.0354	1.6667
39.93	2.0859	0.076	1.2146	14.83	3.6547	0.2793	0.5823	2.3167	0.9353	0.8713	721	441.7	1.5957	0.5861	3.6126	4.7605	UNDEF	UNDEF	3.4759	113.7417	68.245	3	3	3	UNDEF	10.0422	2
39.94	2.0914	0.0759	1.2213	14.7724	3.6477	0.2794	0.584	2.3234	0.9419	0.8701	721.2	441.8	1.6022	0.5879	3.6266	4.7391	UNDEF	UNDEF	3.4734	114.1833	68.51	3	3	3	UNDEF	10.0465	2
39.95	2.1023	0.0759	1.2255	14.8258	3.6447	0.2795	0.5829	2.3351	0.946	0.8768	721.4	441.9	1.6137	0.5862	3.6518	4.7063	UNDEF	UNDEF	3.4693	115.075	69.045	3	3	3	UNDEF	10.0616	1.6667
39.96	2.1078	0.0759	1.2337	14.7766	3.6407	0.2796	0.5853	2.3422	0.9541	0.8741	721.6	442	1.6206	0.5887	3.6665	4.685	UNDEF	UNDEF	3.4667	115.5167	69.31	3	3	3	UNDEF	10.0654	2
39.97	2.1078	0.0759	1.2346	14.797	3.6381	0.2797	0.5857	2.3424	0.9549	0.8732	721.8	442.1	1.6206	0.5892	3.6656	4.6836	UNDEF	UNDEF	3.4667	115.5	69.3	3	3	3	UNDEF	10.0656	2
39.98	2.1023	0.0757	1.2369	14.8495	3.6258	0.2798	0.5884	2.3373	0.9571	0.8654	722	442.2	1.6153	0.5925	3.6529	4.684	UNDEF	UNDEF	3.468	115.025	69.015	3	3	3	UNDEF	10.0507	2
39.99	2.0969	0.0756	1.239	14.8495	3.6244	0.2799	0.5909	2.3323	0.9591	0.8579	722.2	442.3	1.6101	0.5957	3.6403	4.6954	UNDEF	UNDEF	3.4699	114.5583	68.735	3	3	3	UNDEF	10.0411	2
40	2.0859	0.0752	1.2407	14.8217	3.6071	0.28	0.5948	2.3216	0.9607	0.8452	722.4	442.4	1.5992	0.6007	3.6149	4.7009	UNDEF	UNDEF	3.4727	113.625	68.175	3	3	3	UNDEF	10.0135	2
40.01	2.0749	0.0748	1.2444	14.8936	3.5906	0.2801	0.5997	2.3113	0.9643	0.8305	722.6	442.5	1.5887	0.607	3.5904	4.7055	UNDEF	UNDEF	3.4754	112.6917	67.615	3	3	3	UNDEF	9.9847	1.6667
40.02	2.0694	0.0747	1.2494	14.7929	3.5921	0.2802	0.6037	2.3068	0.9692	0.82	722.8	442.6	1.584	0.6119	3.5788	4.7168	UNDEF	UNDEF	3.4771	112.2167	67.33	3	3	3	UNDEF	9.9737	2
40.03	2.0639	0.0747	1.2521	14.797	3.5963	0.2803	0.6067	2.3018	0.9718	0.8118	723	442.7	1.5788	0.6155	3.5663	4.734	UNDEF	UNDEF	3.4793	111.7417	67.045	3	3	3	UNDEF	9.9662	2
40.04	2.0639	0.0748	1.2559	14.7929	3.599	0.2804	0.6085	2.3025	0.9755	0.808	723.2	442.8	1.5793	0.6177	3.5667	4.7341	UNDEF	UNDEF	3.4792	111.7248	67.0349	3	3	3	UNDEF	9.9658	2
40.05	2.0639	0.0748	1.2597	14.8495	3.6	0.2805	0.6103	2.3032	0.9792	0.8042	723.4	442.9	1.5798	0.6198	3.567	4.7358	UNDEF	UNDEF	3.4793	111.7082	67.0249	3	3	3	UNDEF	9.9663	1.6667
40.06	2.0639	0.0751	1.273	14.9429	3.6079	0.2806	0.6168	2.3058	0.9924	0.7909	723.6	443	1.5822	0.6272	3.5715	4.7441	UNDEF	UNDEF	3.4792	111.6917	67.015	3	3	3	UNDEF	9.9659	2
40.07	2.0639	0.075	1.279	14.8495	3.5999	0.2807	0.6197	2.3069	0.9983	0.7849	723.8	443.1	1.5831	0.6306	3.5728	4.7374	UNDEF	UNDEF	3.4788	111.675	67.005	3	3	3	UNDEF	9.9618	2
40.08	2.0749	0.0752	1.2864	14.8453	3.6034	0.2808	0.62	2.3193	1.0056	0.7885	724	443.2	1.5953	0.6303	3.5995	4.7162	UNDEF	UNDEF	3.475	112.575	67.545	3	3	3	UNDEF	9.9813	2
40.09	2.0859	0.0753	1.3033	14.87	3.5969	0.2809	0.6248	2.3335	1.0224	0.7826	724.2	443.3	1.6093	0.6353	3.6303	4.679	UNDEF	UNDEF	3.47	113.475	68.085	3	3	3	UNDEF	9.99	1.6667
40.1	2.0969	0.0754	1.3095	14.8741	3.5889	0.281	0.6245	2.3457	1.0285	0.7874	724.4	443.4	1.6213	0.6344	3.6565	4.6481	UNDEF	UNDEF	3.4658	114.375	68.625	3	3	3	UNDEF	10.0056	2
40.11	2.1133	0.0757	1.314	14.8978	3.5924	0.2811	0.6218	2.363	1.0329	0.7993	724.6	443.5	1.6384	0.6304	3.6942	4.6181	UNDEF	UNDEF	3.4606	115.725	69.435	3	3	3	UNDEF	10.0373	2
40.12	2.1243	0.0758	1.3168	14.8936	3.5859	0.2812	0.6199	2.3745	1.0356	0.8075	724.8	443.6	1.6497	0.6278	3.7189	4.5937	UNDEF	UNDEF	3.4569	116.625	69.975	3	3	3	UNDEF	10.057	2
40.13	2.1243	0.076	1.3272	14.8936	3.5815	0.2813	0.6248	2.3765	1.0459	0.7971	725	443.7	1.6515	0.6333	3.722	4.5997	UNDEF	UNDEF	3.4569	116.6083	69.965	3	3	3	UNDEF	10.057	1.6667
40.14	2.1353	0.076	1.3306	14.8936	3.5703	0.2814	0.6231	2.3881	1.0492	0.8047	725.2	443.8	1.6629	0.6309	3.747	4.571	UNDEF	UNDEF	3.453	117.5083	70.505	3	3	3	UNDEF	10.0746	2
40.15	2.1408	0.0761	1.3335	14.9471	3.5592	0.2815	0.6229	2.3942	1.052	0.8073	725.4	443.9	1.6688	0.6304	3.7593	4.5579	UNDEF	UNDEF	3.4511	117.95	70.77	3	3	3	UNDEF	10.0841	2
40.16	2.1463	0.0761	1.3393	14.8741	3.5473	0.2816	0.624	2.4008	1.0577	0.807	725.6	444	1.6752	0.6314	3.7729	4.5414	UNDEF	UNDEF	3.4489	118.3917	71.035	3	3	3	UNDEF	10.0909	1.6667
40.17	2.1463	0.0761	1.3419	14.9429	3.5369	0.2817	0.6252	2.4013	1.0602	0.8044	725.8	444.1	1.6755	0.6328	3.7727	4.5415	UNDEF	UNDEF	3.449	118.375	71.025	3	3	3	UNDEF	10.0911	2
40.18	2.1573	0.0761	1.3453	14.9389	3.5303	0.2818	0.6236	2.4129	1.0635	0.812	726	444.2	1.6869	0.6304	3.7976	4.5138	UNDEF	UNDEF	3.4451	119.275	71.565	3	3	3	UNDEF	10.1091	2
40.19	2.1627	0.0763	1.3557	14.8855	3.5326	0.2819	0.6269	2.4203	1.0738	0.807	726.2	444.3	1.6941	0.6339	3.8129	4.5068	UNDEF	UNDEF	3.4433	119.7083	71.825	3	3	3	UNDEF	10.1183	2
40.2	2.1682	0.0764	1.3613	14.8895	3.5302	0.282	0.6278	2.4268	1.0793	0.8069	726.4	444.4	1.7004	0.6347	3.8264	4.4956	UNDEF	UNDEF	3.4414	120.15	72.09	3	3	3	UNDEF	10.1277	2
40.21	2.1792	0.0764	1.3664	14.9625	3.5236	0.2821	0.627	2.4388	1.0843	0.8128	726.6	444.5	1.7122	0.6333	3.852	4.4634	UNDEF	UNDEF	3.4373	121.05	72.63	3	3	3	UNDEF	10.1429	1.6667
40.22	2.1847	0.0764	1.3712	14.9183	3.5184	0.2822	0.6276	2.4452	1.089	0.8135	726.8	444.6	1.7184	0.6337	3.8651	4.4459	UNDEF	UNDEF	3.4351	121.4917	72.895	3	3	3	UNDEF	10.1496	2
40.23	2.1847	0.076	1.3731	14.9389	3.4966	0.2823	0.6285	2.4456	1.0908	0.8116	727	444.7	1.7186	0.6347	3.8646	4.4218	UNDEF	UNDEF	3.4339	121.475	72.885	3	3	3	UNDEF	10.1388	2
40.24	2.1847	0.0748	1.3727	14.9707	3.4409	0.2824	0.6283	2.4455	1.0903	0.812	727.2	444.8	1.7183	0.6345	3.8631	4.3559	UNDEF	UNDEF	3.4305	121.4583	72.875	3	3	3	UNDEF	10.1094	2
40.25	2.1819	0.0736	1.3733	14.9389	3.3815	0.2825	0.6294	2.4429	1.0908	0.8086	727.4	444.9	1.7155	0.6359	3.8559	4.2898	UNDEF	UNDEF	3.4276	121.2125	72.7275	3	3	3	UNDEF	10.0716	1.6667
40.26	2.1792	0.0735	1.3757	14.9471	3.3778	0.2826	0.6313	2.4406	1.0931	0.8035	727.6	445	1.713	0.6381	3.8494	4.2928	UNDEF	UNDEF	3.4284	120.9667	72.58	3	3	3	UNDEF	10.0656	2
40.27	2.1792	0.0736	1.3748	14.9142	3.3786	0.2827	0.6309	2.4404	1.0921	0.8044	727.8	445.1	1.7126	0.6377	3.8477	4.2969	UNDEF	UNDEF	3.4287	120.95	72.57	3	3	3	UNDEF	10.0689	2
40.28	2.1737	0.0736	1.379	14.8936	3.3772	0.2828	0.6344	2.4357	1.0962	0.7947	728	445.2	1.7077	0.6419	3.8358	4.3124	UNDEF	UNDEF	3.4307	120.475	72.285	3	3	3	UNDEF	10.0605	2
40.29	2.1711	0.0741	1.3833	15.0437	3.3907	0.2829	0.6371	2.434	1.1004	0.7878	728.2	445.3	1.7058	0.6451	3.8306	4.3438	UNDEF	UNDEF	3.4329	120.2436	72.1462	3	3	3	UNDEF	10.0675	1.6667
40.3	2.1711	0.076	1.3871	14.9625	3.4702	0.283	0.6389	2.4347	1.1041	0.784	728.4	445.4	1.7063	0.6471	3.8309	4.4554	UNDEF	UNDEF	3.4389	120.229	72.1374	3	3	3	UNDEF	10.1191	2
40.31	2.1712	0.0767	1.3921	14.9666	3.4937	0.2831	0.6412	2.4357	1.109	0.7791	728.6	445.5	1.7071	0.6497	3.8318	4.4958	UNDEF	UNDEF	3.4409	120.2144	72.1287	3	3	3	UNDEF	10.1371	2
40.32	2.1723	0.0776	1.4282	14.9348	3.5237	0.2832	0.6574	2.4437	1.145	0.7441	728.8	445.6	1.7149	0.6677	3.8485	4.5279	UNDEF	UNDEF	3.441	120.2948	72.1769	3	3	3	UNDEF	10.1434	0.7143
40.33	2.182	0.0795	1.4643	14.9429	3.594	0.2833	0.6711	2.4602	1.181	0.7177	729	445.7	1.7312	0.6822	3.8842	4.5932	UNDEF	UNDEF	3.441	121.0812	72.6487	3	3	3	UNDEF	10.1888	1.4286
40.34	2.2122	0.0802	1.4692	14.8855	3.6053	0.2834	0.6641	2.4913	1.1858	0.743	729.2	445.8	1.7621	0.6729	3.9528	4.5501	UNDEF	UNDEF	3.4324	123.5833	74.15	3	3	3	UNDEF	10.2538	1.6667
40.35	2.2451	0.0812	1.4655	14.9625	3.6279	0.2835	0.6528	2.5236	1.182	0.7795	729.4	445.9	1.7942	0.6588	4.0237	4.526	UNDEF	UNDEF	3.4247	126.3083	75.785	3	3	3	UNDEF	10.3379	2
40.36	2.2561	0.0827	1.4674	14.9101	3.6665	0.2836	0.6504	2.5349	1.1838	0.7887	729.6	446	1.8053	0.6557	4.0478	4.5815	UNDEF	UNDEF	3.4255	127.2083	76.325	3	3	3	UNDEF	10.395	1.6667
40.37	2.2616	0.084	1.4693	14.9348	3.6822	0.2837	0.6497	2.5408	1.1856	0.7923	729.8	446.1	1.811	0.6547	4.0596	4.6403	UNDEF	UNDEF	3.4274	127.65	76.59	3	3	3	UNDEF	10.4381	2
40.38	2.2726	0.0851	1.4816	14.9832	3.6764	0.2838	0.6519	2.5541	1.1978	0.791	730	446.2	1.8241	0.6567	4.0881	4.6631	UNDEF	UNDEF	3.4261	128.55	77.13	3	3	3	UNDEF	10.4766	2
40.39	2.2945	0.1905	1.4826	14.9545	8.1141	0.2839	0.6462	2.5762	1.1987	0.8119	730.13	446.23	1.8461	0.6493	4.137	10.322	UNDEF	UNDEF	3.6237	130.3642	78.2185	2	3	2	UNDEF	12.7185	2
40.4	2.3275	0.2353	1.4825	14.9792	7.8708	0.284	0.6369	2.6092	1.1985	0.845	730.26	446.26	1.8789	0.6379	4.2104	12.5221	UNDEF	UNDEF	3.6701	133.1033	79.862	2	3	2	UNDEF	13.5452	1.6667
40.41	2.3604	0.2354	1.4897	14.9308	5.6683	0.2841	0.6311	2.6434	1.2056	0.8707	730.39	446.29	1.9131	0.6302	4.2866	12.3074	UNDEF	UNDEF	3.6593	135.8342	81.5005	2	3	2	UNDEF	13.5792	2
40.42	2.3988	0.2345	1.4908	14.9752	4.4254	0.2842	0.6215	2.6821	1.2066	0.908	730.535	446.335	1.9515	0.6183	4.3723	12.0148	UNDEF	UNDEF	3.646	139.0221	83.4132	2	3	2	UNDEF	13.6082	2
40.43	2.5141	0.2335	1.4851	14.9911	3.7156	0.2843	0.5907	2.7963	1.2008	1.029	730.735	446.435	2.0655	0.5814	4.6267	11.3043	UNDEF	UNDEF	3.6103	148.6137	89.1682	2	3	2	UNDEF	13.747	2
40.44	2.58	0.233	1.4587	14.9873	3.2071	0.2844	0.5654	2.8572	1.1743	1.1213	730.935	446.535	2.1262	0.5523	4.7616	10.9597	UNDEF	UNDEF	3.5921	154.0887	92.4532	2	3	2	UNDEF	13.8532	1.6667
40.45	2.6239	0.2398	1.4264	14.9598	2.951	0.2845	0.5436	2.8949	1.1419	1.1975	731.125	446.625	2.1638	0.5277	4.8448	11.0813	UNDEF	UNDEF	3.5893	157.7312	94.6387	2	3	2	UNDEF	14.0496	1.6667
40.46	10.514	0.2465	0.6177	15.3382	2.7699	0.2846	0.0587	10.6314	0.3331	9.8963	731.315	446.715	9.9	0.0336	22.1619	2.4901	UNDEF	UNDEF	2.6693	815.2237	489.1342	4	5	4	UNDEF	29.471	1.25
40.47	17.35	0.2601	0.1211	15.9743	2.7267	0.2847	0.007	17.373	-0.1636	17.2289	731.505	446.805	16.6415	-0.0098	37.2456	1.5628	55.9724	46.2331	2.3675	UNDEF	UNDEF	5	6	6	34.6242	42.0577	0.9091
40.48	17.125	0.3272	-0.0073	16.6425	3.3016	0.2848	-0.0004	17.1236	-0.2921	17.1323	731.705	446.905	16.3919	-0.0178	36.6787	1.9964	55.4257	45.7282	2.4377	UNDEF	UNDEF	5	6	6	34.5416	42.8601	0.4
40.49	15.071	0.3493	-0.0181	17.3681	3.456	0.2849	-0.0012	15.0676	-0.303	15.0891	731.905	447.005	14.3357	-0.0211	32.0705	2.4365	UNDEF	UNDEF	2.5374	1194.9246	716.9547	4	6	0	UNDEF	39.5434	0.101
40.5	15.027	0.3487	-0.0215	17.591	3.4018	0.285	-0.0014	15.0229	-0.3065	15.0485	732.105	447.105	14.2908	-0.0214	31.963	2.4399	UNDEF	UNDEF	2.5389	1191.2412	714.7447	4	6	0	UNDEF	39.4568	0.3846
40.51	13.44	0.3481	-0.0232	17.8416	3.3679	0.2851	-0.0017	13.4356	-0.3083	13.4632	732.305	447.205	12.7033	-0.0243	28.406	2.74	UNDEF	UNDEF	2.6105	1058.9746	635.3847	4	5	4	UNDEF	36.5592	0.303
40.52	12.37	0.3468	-0.0238	17.8471	3.3317	0.2852	-0.0019	12.3655	-0.309	12.3938	732.505	447.305	11.633	-0.0266	26.0068	2.9808	UNDEF	UNDEF	2.6634	969.7912	581.8747	4	5	4	UNDEF	34.5667	0.303
40.53	10.618	0.3409	-0.0237	17.8531	3.4542	0.2853	-0.0022	10.6135	-0.309	10.6417	732.705	447.405	9.8808	-0.0313	22.0847	3.4503	UNDEF	UNDEF	2.7585	823.7746	494.2647	4	5	4	UNDEF	31.2047	0.4
40.54	7.2196	0.3225	-0.0236	17.9316	3.6643	0.2854	-0.0033	7.2151	-0.309	7.2432	732.905	447.505	6.4822	-0.0477	14.4852	4.9758	UNDEF	UNDEF	3.001	540.5579	324.3347	3	5	0	UNDEF	24.435	0.5
40.55	4.9355	0.3099	-0.0205	17.9381	3.9949	0.2855	-0.0042	4.9316	-0.306	4.956	733.105	447.605	4.1985	-0.0729	9.3799	7.381	UNDEF	UNDEF	3.2556	350.1996	210.1197	3	4	4	UNDEF	19.8681	0.7143
40.56	4.3754	0.2916	-0.0169	17.916	4.2489	0.2856	-0.0039	4.3722	-0.3025	4.3923	733.25	447.65	3.6389	-0.0831	8.129	8.0144	UNDEF	UNDEF	3.3263	303.5125	182.1075	3	4	4	UNDEF	18.5904	0.7692
40.57	3.6836	0.2906	-0.0145	18.0417	4.8612	0.2857	-0.0039	3.6808	-0.3002	3.6981	733.395	447.695	2.9474	-0.1019	6.5836	9.8578	UNDEF	UNDEF	3.4542	245.8504	147.5102	2	4	0	UNDEF	17.3981	0.8333
40.58	3.5721	0.2895	-0.0145	17.972	5.5799	0.2858	-0.0041	3.5693	-0.3003	3.5866	733.525	447.725	2.8358	-0.1059	6.3338	10.2076	UNDEF	UNDEF	3.4768	236.5469	141.9281	2	4	0	UNDEF	17.2108	0.7692
40.59	3.5208	0.2905	-0.0105	18.0464	6.5183	0.2859	-0.003	3.5188	-0.2964	3.5312	733.655	447.755	2.7852	-0.1064	6.2203	10.429	UNDEF	UNDEF	3.4888	232.2616	139.3569	2	4	0	UNDEF	17.147	0.8333
40.6	3.4695	0.2839	-0.0067	18.1219	7.3581	0.286	-0.0019	3.4682	-0.2927	3.4762	733.785	447.785	2.7344	-0.107	6.1066	10.3839	UNDEF	UNDEF	3.4937	227.9762	136.7857	2	4	0	UNDEF	16.9727	0.8333
40.61	3.5409	0.2826	-0.0019	18.199	8.0235	0.2861	-0.0005	3.5405	-0.288	3.5428	733.915	447.815	2.8066	-0.1026	6.2674	10.0694	UNDEF	UNDEF	3.4765	233.9154	140.3492	2	4	0	UNDEF	17.0564	0.8333
40.62	3.4585	0.2813	0.0034	18.1536	8.3859	0.2862	0.001	3.4591	-0.2828	3.4551	734.045	447.845	2.7251	-0.1038	6.0849	10.3219	UNDEF	UNDEF	3.4933	227.0379	136.2227	2	4	0	UNDEF	16.9116	0.7692
40.63	3.497	0.182	0.0093	18.2043	5.6437	0.2863	0.0027	3.4988	-0.277	3.4877	734.175	447.875	2.7646	-0.1002	6.1727	6.5831	UNDEF	UNDEF	3.3668	230.2354	138.1412	3	4	4	UNDEF	15.3457	0.8333
40.64	3.1785	0.1328	0.0143	18.2061	4.2191	0.2864	0.0045	3.1812	-0.2721	3.1642	734.32	447.92	2.4469	-0.1112	5.4628	5.4287	UNDEF	UNDEF	3.3597	203.6817	122.209	3	3	3	UNDEF	13.8691	0.7692
40.65	2.86	0.1087	0.0193	18.2781	3.5297	0.2865	0.0068	2.8637	-0.2672	2.8407	734.52	448.02	2.1292	-0.1255	4.7524	5.107	UNDEF	UNDEF	3.394	177.1233	106.274	3	3	3	UNDEF	12.8338	0.8333
40.66	2.8546	0.0986	0.0253	18.2835	3.2692	0.2866	0.0089	2.8594	-0.2613	2.8293	734.72	448.12	2.1247	-0.123	4.7413	4.6428	UNDEF	UNDEF	3.3715	176.6567	105.994	3	3	3	UNDEF	12.5749	0.9091
40.67	2.8436	0.096	0.0312	18.2817	3.244	0.2867	0.011	2.8495	-0.2555	2.8124	734.92	448.22	2.1146	-0.1208	4.7178	4.5389	UNDEF	UNDEF	3.3678	175.7233	105.434	3	3	3	UNDEF	12.4889	0.7692
40.68	2.7502	0.0933	0.0372	18.3113	3.221	0.2868	0.0135	2.7573	-0.2496	2.713	735.12	448.32	2.0221	-0.1234	4.5105	4.6145	UNDEF	UNDEF	3.388	167.9233	100.754	3	3	3	UNDEF	12.28	0.8333
40.69	2.6925	0.0927	0.0419	18.3611	3.2645	0.2869	0.0156	2.7005	-0.245	2.6507	735.32	448.42	1.9652	-0.1247	4.3825	4.7157	UNDEF	UNDEF	3.4036	163.1025	97.8615	3	3	3	UNDEF	12.1797	0.7692
40.7	2.6912	0.0924	0.0479	18.4358	3.3305	0.287	0.0178	2.7003	-0.2391	2.6433	735.52	448.52	1.9648	-0.1217	4.3806	4.7032	UNDEF	UNDEF	3.4031	162.9732	97.7839	3	3	3	UNDEF	12.1686	0.8333
40.71	2.691	0.0926	0.0534	18.2624	3.3833	0.2871	0.0199	2.7011	-0.2337	2.6376	735.72	448.62	1.9654	-0.1189	4.381	4.714	UNDEF	UNDEF	3.4037	162.9384	97.7631	3	3	3	UNDEF	12.1729	0.7692
40.72	2.6986	0.0929	0.06	18.2586	3.4082	0.2872	0.0222	2.71	-0.2272	2.6387	735.92	448.72	1.9741	-0.1151	4.3994	4.7054	UNDEF	UNDEF	3.4017	163.5601	98.136	3	3	3	UNDEF	12.1877	0.8333
40.73	2.7063	0.1001	0.0699	18.3343	3.6964	0.2873	0.0255	2.7194	-0.2184	2.6374	736.12	448.82	1.9833	-0.1101	4.4189	5.0452	UNDEF	UNDEF	3.4171	164.1817	98.509	3	3	3	UNDEF	12.3809	0.7692
40.74	2.7393	0.1034	0.0778	18.3573	3.8493	0.2874	0.0284	2.7541	-0.2096	2.6615	736.32	448.92	2.0178	-0.1039	4.4947	5.123	UNDEF	UNDEF	3.4147	166.915	100.149	3	3	3	UNDEF	12.507	1
40.75	2.7008	0.1086	0.0852	18.3592	4.0687	0.2875	0.0316	2.717	-0.2023	2.6156	736.465	448.965	1.9805	-0.1021	4.4113	5.4839	UNDEF	UNDEF	3.4382	163.6946	98.2167	3	3	3	UNDEF	12.5803	1
40.76	2.6624	0.1114	0.0925	18.3075	4.1967	0.2876	0.0347	2.68	-0.1951	2.5699	736.61	449.01	1.9434	-0.1004	4.3281	5.7349	U

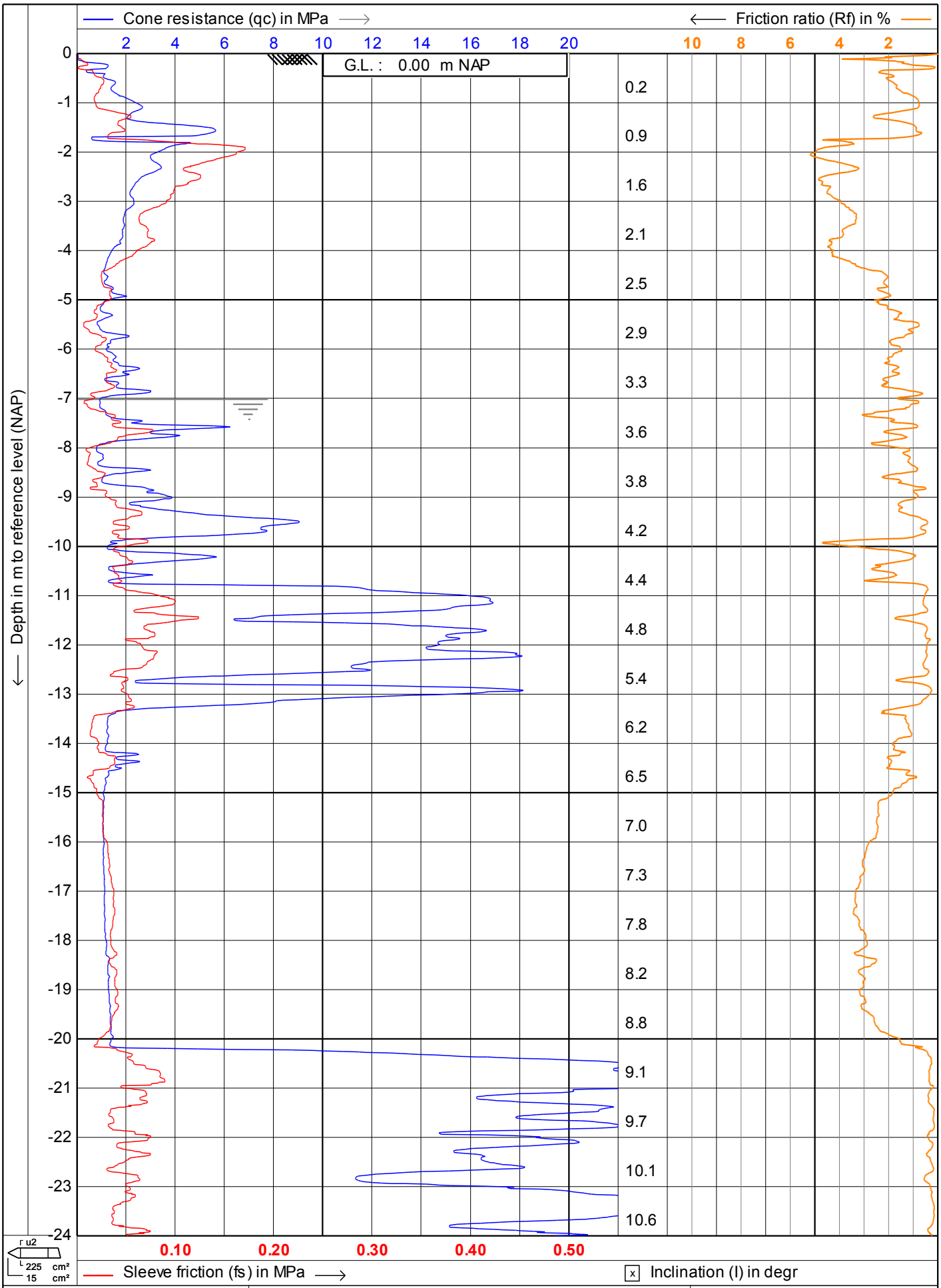
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.4043	0.1107	0.8846	18.3611	4.5961	0.2885	0.3679	2.5724	0.5961	1.5196	737.915	449.415	1.8345	0.325	4.0819	6.0355	UNDEF	UNDEF	3.4896	138.8654	83.3192	3	3	3	UNDEF	11.7182	1
40.86	2.3494	0.1081	0.9126	18.4358	4.5368	0.2886	0.3884	2.5228	0.624	1.4368	738.06	449.46	1.7847	0.3496	3.9708	6.0553	UNDEF	UNDEF	3.5003	134.2783	80.567	3	3	3	UNDEF	11.5613	0.9091
40.87	2.3329	0.1064	0.9262	18.387	4.5099	0.2887	0.397	2.5089	0.6375	1.4067	738.205	449.505	1.7707	0.36	3.9392	6.0084	UNDEF	UNDEF	3.5012	132.8912	79.7347	3	3	3	UNDEF	11.4898	1
40.88	2.3055	0.1018	0.9314	18.4398	4.3544	0.2888	0.404	2.4825	0.6426	1.374	738.35	449.55	1.7441	0.3685	3.8797	5.8373	UNDEF	UNDEF	3.4995	130.5958	78.3575	3	3	3	UNDEF	11.3372	1
40.89	2.2671	0.1011	0.9383	18.4339	4.3546	0.2889	0.4139	2.4454	0.6494	1.3288	738.495	449.595	1.7069	0.3805	3.7965	5.9219	UNDEF	UNDEF	3.5108	127.3837	76.4302	3	3	3	UNDEF	11.264	1
40.9	2.2671	0.0997	0.9693	18.4139	4.3195	0.289	0.4275	2.4513	0.6803	1.2978	738.64	449.64	1.7126	0.3972	3.8089	5.8214	UNDEF	UNDEF	3.5054	127.3717	76.423	3	3	3	UNDEF	11.2087	1
40.91	2.2619	0.0988	0.9828	18.4896	4.3119	0.2891	0.4345	2.4486	0.6937	1.2791	738.785	449.685	1.7098	0.4057	3.8022	5.7782	UNDEF	UNDEF	3.5042	126.9222	76.1533	3	3	3	UNDEF	11.1705	1
40.92	2.2631	0.0968	0.9814	18.4857	4.2581	0.2892	0.4336	2.4495	0.6922	1.2817	738.93	449.73	1.7106	0.4046	3.8036	5.6592	UNDEF	UNDEF	3.499	127.012	76.2072	3	3	3	UNDEF	11.1233	0.9091
40.93	2.2643	0.0965	0.9875	18.4398	4.2758	0.2893	0.4361	2.4519	0.6982	1.2768	739.075	449.775	1.7128	0.4076	3.8082	5.6342	UNDEF	UNDEF	3.4974	127.1017	76.261	3	3	3	UNDEF	11.114	1
40.94	2.2691	0.0958	0.977	18.4398	4.2702	0.2894	0.4306	2.4547	0.6876	1.2921	739.22	449.82	1.7155	0.4008	3.8138	5.5833	UNDEF	UNDEF	3.4947	127.491	76.4946	3	3	3	UNDEF	11.11	1
40.95	2.2945	0.0954	0.9501	18.4688	4.2909	0.2895	0.4141	2.475	0.6606	1.3444	739.365	449.865	1.7357	0.3806	3.8582	5.4942	UNDEF	UNDEF	3.4866	129.5946	77.7567	3	3	3	UNDEF	11.1528	1
40.96	2.2945	0.0923	0.9165	18.4668	4.1912	0.2896	0.3994	2.4686	0.6269	1.378	739.51	449.91	1.7291	0.3625	3.8433	5.3408	UNDEF	UNDEF	3.4811	129.5825	77.7495	3	3	3	UNDEF	11.0979	1
40.97	2.2122	0.0921	0.8889	18.4896	4.2158	0.2897	0.4018	2.3811	0.5992	1.3233	739.655	449.955	1.6414	0.365	3.648	5.6092	UNDEF	UNDEF	3.5118	122.7121	73.6272	3	3	3	UNDEF	11.0015	1
40.98	2.1737	0.0918	0.863	18.4647	4.2422	0.2898	0.397	2.3377	0.5732	1.3107	739.8	450	1.5979	0.3588	3.5508	5.7446	UNDEF	UNDEF	3.5273	119.4917	71.695	3	3	3	UNDEF	10.9664	0.9091
40.99	2.1353	0.0918	0.8304	18.5136	4.2822	0.2899	0.3889	2.2931	0.5405	1.3048	739.945	450.045	1.5531	0.348	3.4511	5.9101	UNDEF	UNDEF	3.5445	116.2796	69.7677	3	3	3	UNDEF	10.9479	1
41	2.1518	0.0918	0.8286	18.5405	4.323	0.29	0.3851	2.3092	0.5386	1.3232	740.09	450.09	1.5691	0.3432	3.4863	5.8498	UNDEF	UNDEF	3.5383	117.6425	70.5855	3	3	3	UNDEF	10.9686	1
41.01	2.0365	0.0917	0.8244	18.5156	4.3623	0.2901	0.4048	2.1931	0.5343	1.2121	740.235	450.135	1.4529	0.3677	3.2277	6.3147	UNDEF	UNDEF	3.5847	108.0221	64.8132	3	3	3	UNDEF	10.8548	1
41.02	2.02	0.0913	0.8255	18.4419	4.3827	0.2902	0.4086	2.1768	0.5353	1.1945	740.38	450.18	1.4365	0.3726	3.1909	6.3576	UNDEF	UNDEF	3.5905	106.635	63.981	3	3	3	UNDEF	10.8285	1
41.03	2.0145	0.0884	0.8265	18.4396	4.2679	0.2903	0.4103	2.1715	0.5362	1.188	740.525	450.225	1.431	0.3747	3.1784	6.1755	UNDEF	UNDEF	3.5848	106.1646	63.6987	3	3	3	UNDEF	10.7384	0.9091
41.04	1.9996	0.0883	0.8299	18.4757	4.2511	0.2904	0.415	2.1573	0.5395	1.1697	740.67	450.27	1.4167	0.3808	3.1462	6.2339	UNDEF	UNDEF	3.5907	104.9143	62.9486	3	3	3	UNDEF	10.7221	1
41.05	2.0004	0.088	0.8474	18.428	4.1805	0.2905	0.4236	2.1614	0.5569	1.153	740.815	450.315	1.4206	0.392	3.1547	6.1953	UNDEF	UNDEF	3.5882	104.967	62.9802	3	3	3	UNDEF	10.7	1
41.06	2.0012	0.0878	0.8528	18.46	4.0551	0.2906	0.4262	2.1632	0.5622	1.1484	740.96	450.36	1.4223	0.3953	3.1581	6.1759	UNDEF	UNDEF	3.5871	105.0197	63.0118	3	3	3	UNDEF	10.692	1
41.07	2.0072	0.0881	0.8687	18.5921	3.8574	0.2907	0.4328	2.1722	0.578	1.1385	741.16	450.46	1.4311	0.4039	3.1769	6.1562	UNDEF	UNDEF	3.5842	105.5023	63.3014	3	3	3	UNDEF	10.6932	1
41.08	2.0419	0.0884	0.8841	18.4688	3.5534	0.2908	0.433	2.2099	0.5933	1.1578	741.36	450.56	1.4685	0.404	3.2593	6.017	UNDEF	UNDEF	3.5694	108.3783	65.027	3	3	3	UNDEF	10.7222	0.9091
41.09	2.1243	0.0891	0.9069	18.652	3.282	0.2909	0.4269	2.2966	0.616	1.2174	741.56	450.66	1.555	0.3961	3.4506	5.7269	UNDEF	UNDEF	3.5369	115.2283	69.137	3	3	3	UNDEF	10.8135	1
41.1	2.3	0.0905	0.9143	18.5809	2.9614	0.291	0.3975	2.4737	0.6233	1.3857	741.75	450.75	1.732	0.3599	3.8424	5.2254	UNDEF	UNDEF	3.4759	129.8542	77.9125	3	3	3	UNDEF	11.0728	1
41.11	2.5361	0.0934	0.9476	18.5924	2.7104	0.2911	0.3736	2.7161	0.6565	1.5885	741.94	450.84	1.9742	0.3325	4.3789	4.7335	UNDEF	UNDEF	3.4048	149.5133	89.708	3	3	3	UNDEF	11.4835	1
41.12	2.9259	0.0998	0.9882	18.5674	2.5966	0.2912	0.3377	3.1137	0.697	1.9377	742.13	450.93	2.3715	0.2939	5.2592	4.2091	UNDEF	UNDEF	3.3104	181.9808	109.1885	3	3	3	UNDEF	12.278	1
41.13	3.6836	0.1052	0.9702	18.6072	2.5601	0.2913	0.2634	3.8679	0.6789	2.7134	742.32	451.02	3.1256	0.2172	6.9301	3.3661	UNDEF	UNDEF	3.1568	245.1067	147.064	3	3	3	UNDEF	13.813	1
41.14	4.6719	0.1077	0.8648	18.7293	2.4846	0.2914	0.1851	4.8362	0.5734	3.8071	742.51	451.11	4.0937	0.1401	9.0747	2.6312	UNDEF	UNDEF	3.0002	327.4492	196.4695	3	4	4	UNDEF	15.8038	1
41.15	4.9684	0.1102	0.7593	18.7016	2.4762	0.2915	0.1528	5.1127	0.4678	4.2091	742.7	451.2	4.37	0.1071	9.6852	2.5222	UNDEF	UNDEF	2.9665	352.1417	211.285	3	4	4	UNDEF	16.4598	1
41.16	6.4674	0.1098	0.6058	18.7103	2.4426	0.2916	0.0937	6.5825	0.3142	5.8616	742.89	451.29	5.8396	0.0538	12.9398	1.8809	UNDEF	UNDEF	2.7917	477.0425	286.2255	4	4	4	UNDEF	19.3553	0.9091
41.17	7.0933	0.1103	0.4871	18.6339	2.4287	0.2917	0.0687	7.1859	0.1954	6.6062	743.08	451.38	6.4428	0.0303	14.2735	1.7124	UNDEF	UNDEF	2.7339	529.185	317.511	4	5	4	UNDEF	20.5712	1
41.18	7.1537	0.1108	0.4789	18.6778	2.4461	0.2918	0.0669	7.2447	0.1871	6.6748	743.27	451.47	6.5014	0.0288	14.4006	1.7045	UNDEF	UNDEF	2.7296	534.2025	320.5215	4	5	4	UNDEF	20.6984	1
41.19	5.4516	0.1121	0.4565	18.6807	2.5012	0.2919	0.0837	5.5383	0.1646	4.9951	743.46	451.56	4.7949	0.0343	10.6185	2.3381	UNDEF	UNDEF	2.915	392.345	235.407	3	4	4	UNDEF	17.5093	0.7692
41.2	4.941	0.1207	0.434	18.7016	2.762	0.292	0.0878	5.0235	0.142	4.507	743.65	451.65	4.2798	0.0332	9.476	2.8207	UNDEF	UNDEF	3.0012	349.7792	209.8675	3	4	4	UNDEF	16.7244	0.5882
41.21	3.5464	0.127	0.4354	18.7447	3.0398	0.2921	0.1228	3.6291	0.1433	3.111	743.85	451.75	2.8853	0.0497	6.3869	4.4034	UNDEF	UNDEF	3.2518	233.5458	140.1275	3	4	4	UNDEF	14.2358	0.7143
41.22	2.7173	0.1322	0.3688	18.7447	3.3385	0.2922	0.1357	2.7874	0.0766	2.3485	744.05	451.85	2.0433	0.0375	4.5221	6.4684	UNDEF	UNDEF	3.4708	164.4375	98.6625	3	3	3	UNDEF	13.0228	0.9091
41.23	2.8985	0.1388	0.3022	18.7944	3.8313	0.2923	0.1043	2.9559	0.0099	2.5963	744.25	451.95	2.2117	0.0045	4.8936	6.2758	UNDEF	UNDEF	3.4353	179.5208	107.7125	3	4	4	UNDEF	13.4681	1
41.24	2.3769	0.1397	0.3134	18.7723	4.3144	0.2924	0.1318	2.4364	0.021	2.0635	744.395	451.995	1.692	0.0124	3.7435	8.2543	UNDEF	UNDEF	3.5995	136.0421	81.6252	2	3	2	UNDEF	12.8568	1
41.25	2.3	0.1395	0.1648	18.8403	4.903	0.2925	0.0716	2.3313	-0.1277	2.1352	744.54	452.04	1.5868	-0.0805	3.5102	8.7917	UNDEF	UNDEF	3.6383	129.6217	77.773	2	3	2	UNDEF	12.9421	0.9091
41.26	2.2341	0.1393	0.1024	18.8403	5.3928	0.2926	0.0458	2.2536	-0.1902	2.1317	744.67	452.07	1.5089	-0.1261	3.3377	9.2348	UNDEF	UNDEF	3.6685	124.1192	74.4715	2	3	2	UNDEF	12.9802	1
41.27	2.1847	0.1387	0.1013	18.7916	5.8783	0.2927	0.0463	2.2039	-0.1914	2.0834	744.8	452.1	1.4591	-0.1312	3.2275	9.5084	UNDEF	UNDEF	3.6878	119.9917	71.995	2	3	2	UNDEF	12.9613	1
41.28	2.1023	0.1299	0.1045	18.8127	5.7891	0.2928	0.0497	2.1221	-0.1883	1.9978	744.93	452.13	1.3772	-0.1368	3.0461	9.4306	UNDEF	UNDEF	3.7059	113.1142	67.8685	2	0	0	UNDEF	12.7248	1
41.29	2.0969	0.1242	0.1077	18.8376	5.6704	0.2929	0.0513	2.1174	-0.1852	1.9892	745.06	452.16	1.3723	-0.135	3.035	9.052	UNDEF	UNDEF	3.6967	112.6533	67.592	2	0	0	UNDEF	12.5624	1
41.3	2.0804	0.1245	0.1143	18.8641	5.8626	0.293	0.0549	2.1021	-0.1787	1.9661	745.19	452.19	1.3569	-0.1317	3.0008	9.1767	UNDEF	UNDEF	3.7042	111.2675	66.7605	2	0	0	UNDEF	12.5676	0.9091
41.31	2.0584	0.1181	0.1353	18.8182	5.6288	0.2931	0.0657	2.0841	-0.1578	1.9231	745.32	452.22	1.3388	-0.1179	2.9605	8.8195	UNDEF	UNDEF	3.6988	109.4233	65.654	2	0	0	UNDEF	12.3606	1
41.32	2.0529	0.1163	0.1595	18.8155	5.5956	0.2932	0.0777	2.0832	-0.1337	1.8934	745.45	452.25	1.3378	-0.1	2.958	8.6913	UNDEF	UNDEF	3.6954	108.9542	65.3725	2	3	2	UNDEF	12.2809	1
41.33	2.0337	0.1161	0.1943	18.8917	5.6214	0.2933	0.0956	2.0706	-0.099	1.8394	745.58	452.28	1.325	-0.0747	2.9297	8.763	UNDEF	UNDEF	3.7008	107.3433	64.406	2	3	2	UNDEF	12.2401	1
41.34	2.0296	0.1181	0.2188	18.889	5.7314	0.2934	0.1078	2.0712	-0.0746	1.8108	745.71	452.31	1.3255	-0.0563	2.9304	8.908	UNDEF	UNDEF	3.7049	106.9908	64.1945	2	3	2	UNDEF	12.2711	1
41.35	2.0305	0.12	0.285	18.889	5.7992	0.2935	0.1403	2.0847	-0.0085	1.7455	745.84	452.34	1.3388	-0.0064	2.9598	8.9654	UNDEF	UNDEF	3.703	107.057	64.2342	2	3	2	UNDEF	12.251	0.9091
41.36	2.0314	0.124	0.3322	18.9377	5.9265	0.2936	0.1635	2.0946	0.0386	1.6993	745.97	452.37	1.3486	0.0286	2.9812	9.1942	UNDEF	UNDEF	3.7069	107.1231	64.2739	2	3	2	UNDEF	12.3102	1
41.37	2.0348	0.132	0.3614	18.889	5.8273	0.2937	0.1776	2.1035	0.0677	1.6734	746.1	452.4	1.3574	0.0499	3.0005	9.7215	UNDEF	UNDEF	3.719	107.3951	64.4371	2	3	2	UNDEF	12.4996	1
41.38	2.0419	0.1481	0.4176	18.9377	5.9368	0.2938	0.2045	2.1213	0.1238	1.6243	746.23	452.43	1.375	0.0901	3.0392	10.7711	UNDEF	UNDEF	3.7412	107.9725	64.7835	2	3	2	UNDEF	12.8665	1
41.39	2.0749	0.1806	0.4508	18.8863	6.6239	0.2939	0.2173	2.1606	0.1569	1.6241	746.36	452.46	1.4142	0.1109	3.1256	12.7709	UNDEF	UNDEF	3.7766	110.7117	66.427	2	3	2	UNDEF	13.6364	1
41.4	2.1133	0.2461	0.5102	19.0139	7.8875	0.294	0.2414	2.2102	0.2162	1.6031	746.49	452.49	1.4638	0.1477	3.2349	16.8123	UNDEF	UNDEF	3.8397	UNDEF	UNDEF	0	3	0	UNDEF	15.0429	0.9091
41.41	2.2286	0.2712	0.5526	18.9625	7.3807	0.2941	0.2479	2.3336	0.2585	1.676	746.62	452.52	1.587	0.1629	3.507	17.086	UNDEF	UNDEF	3.8173	UNDEF	UNDEF	0	3	0	UNDEF	15.4083	1
41.42	2.3879	0.3227	0.5911	18.9652	7.1663	0.2942	0.2475	2.5002	0.2969	1.7968	746.75	452.55	1.7535	0.1693	3.8746	18.4048	UNDEF	UNDEF	3.8052	UNDEF	UNDEF	0	3	0	UNDEF	16.259	1
41.43	4.3205	0.3459	1.0105	18.9193	6.3544	0.2943	0.2339	4.5125	0.7162	3.31	746.88	452.58	3.7656	0.1902	8.3203	9.1863	UNDEF	UNDEF	3.3568	297.8017	178.681	3	3	3	UNDEF	18.807	1
41.44	5.0508	0.3845	0.1765	19.0875	6.0447	0.2944	0.0349	5.0843	-0.1179	4.8743	747.01	452.61	4.3373	-0.0272	9.5829	8.8642	UNDEF	UNDEF	3.3002	358.6492	215.1895	3	4	4	UNDEF	21.0292	0.9091
41.45	5.0673	0.3916	0.1286	19.0902	5.3266	0.2945	0.0254	5.0917	-0.1659	4.9387	747.14	452.64	4.3446	-0.0382	9.5983	9.0144	UNDEF	UNDEF	3.3045	360.0133	216.008	3	4	4	UNDEF	21.1674	1
41.46	7.1482	0.4082	0.0361	19.161	4.8965	0.2946	0.0051	7.1551	-0.2585	7.1121	747.285	452.685	6.4078	-0.0403	14.155	6.3701	UNDEF	UNDEF	3.0782	533.4096	320.0457	3	5	0	UNDEF	25.4202	1
41.47	9.2291	0.4247	0.0219	18.8973	4.4495	0.2947	0.0024	9.2333	-0.2728	9.2072	747.43	452.73	8.4858	-0.0321	18.7437	5.005	UNDEF	UNDEF	2.9175	706.8058	424.0835	3	5	0	UNDEF	29.6847	0.6667
41.48	12.814	0.4372	0.0156	18.7897	4.0475	0.2948	0.0012	12.817	-0.2792	12.7984	747.575	452.775	12.0694	-0.0231	26.6565	3.6223	UNDEF	UNDEF	2.7099	1005.5354	603.3212	4	5	4	UNDEF	36.6892	0.8333
41.49	14.258	0.4919	0.0189	18.5973	4.0045	0.2949	0.0013	14.2616	-0.276	14.2391	747.72	452.82	13.5139	-0.0204	29.8438	3.6399	UNDEF	UNDEF	2.6745	1125.8567	675.514	4	6	0	UNDEF	40.0729	0.5882
41.5	13.951	0.5466	0.0223	18.2893	4.0174	0.295	0.0016	13.9552	-0.2727	13.9287	747.865	452.865	13.2074	-0.0206	29.164	4.1385	UNDEF	UNDEF	2.7193	1100.2612	660.1567	4	6	0	UNDEF	40.1445	0.303
41.51	14.939	0.5664	0.0301	17.9302	3.8115	0.2951	0.002	14.9447	-0.265	14.9089	748.065	452.965	14.1967	-0.0187	31.3416	3.9895	UNDEF	UNDEF	2.6855	1182.5779	709.5467	4	6	0	UNDEF	42.2286	0.3846
41.52	14.862	0.5862	0.0635	17.6105	3.6421	0.2952	0.0043	14.8741	-0.2317	14.7985	748.265	453.065	14.1258	-0.0164	31.1783	4.1496	UNDEF	UNDEF	2.6988	1176.1446	705.6867	4	6	0	UNDEF	42.3043	0.4
41.53	17.833	0.5332	0.0906	17.3389	3.1092	0.2953	0.0051	17.8502	-0.2047	17.7424	748.465	453.165	17.1018	-0.012	37.7385	3.1179	UNDEF	UNDEF	2.5537	1423.7112	854.2267	4	6	0	UNDEF	47.1632	0.5
41.54	18.558		0.1246	17.2384				18.5817																			
41.55	21.654		0.1428	16.9209				21.6811																			
41.56	21.506		0.1259	16.5341				21.5299																			
41.57	21.358		0.2132	16.2518				21.3985																			
41.58	21.1135		0.1939	15.9699				21.1503																			
41.59	20.869		0.2787	15.6424				20.9219																			
41.6	24.092		0.2991	15.557				24.1488																			

CPTuVR8

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

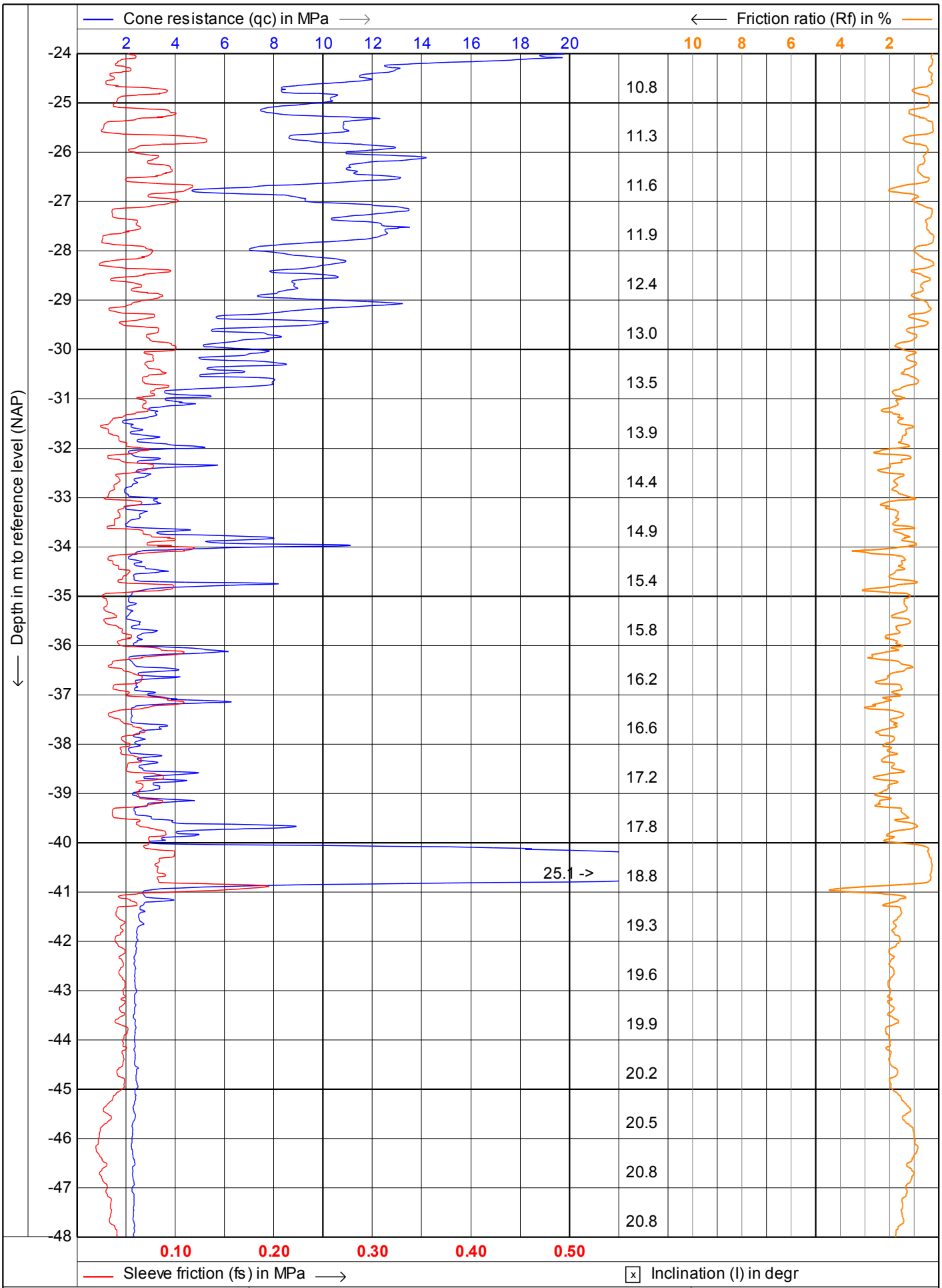
Date : **7-12-2015**

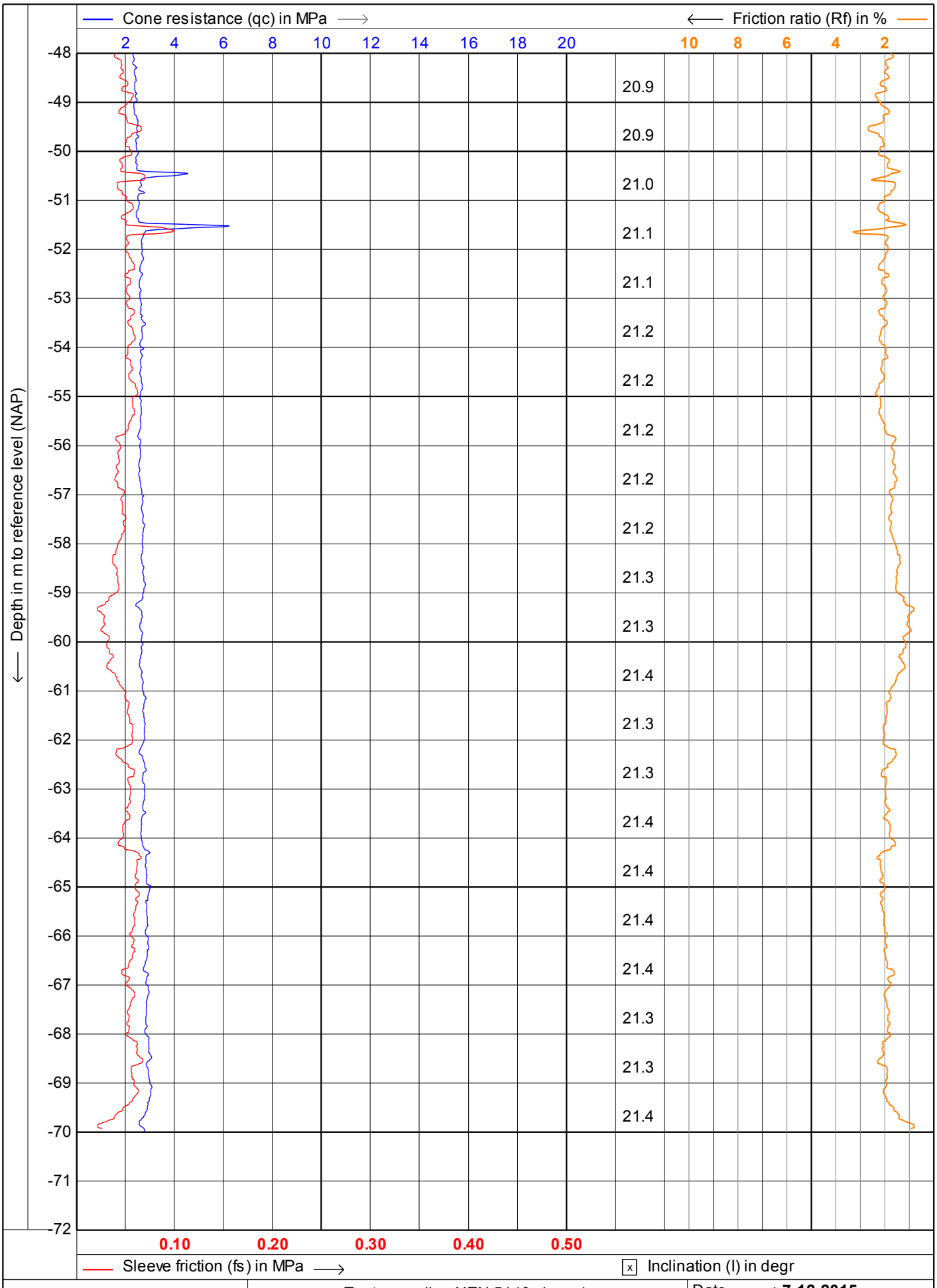
Cone no. : **S15CFIIP.S15328**

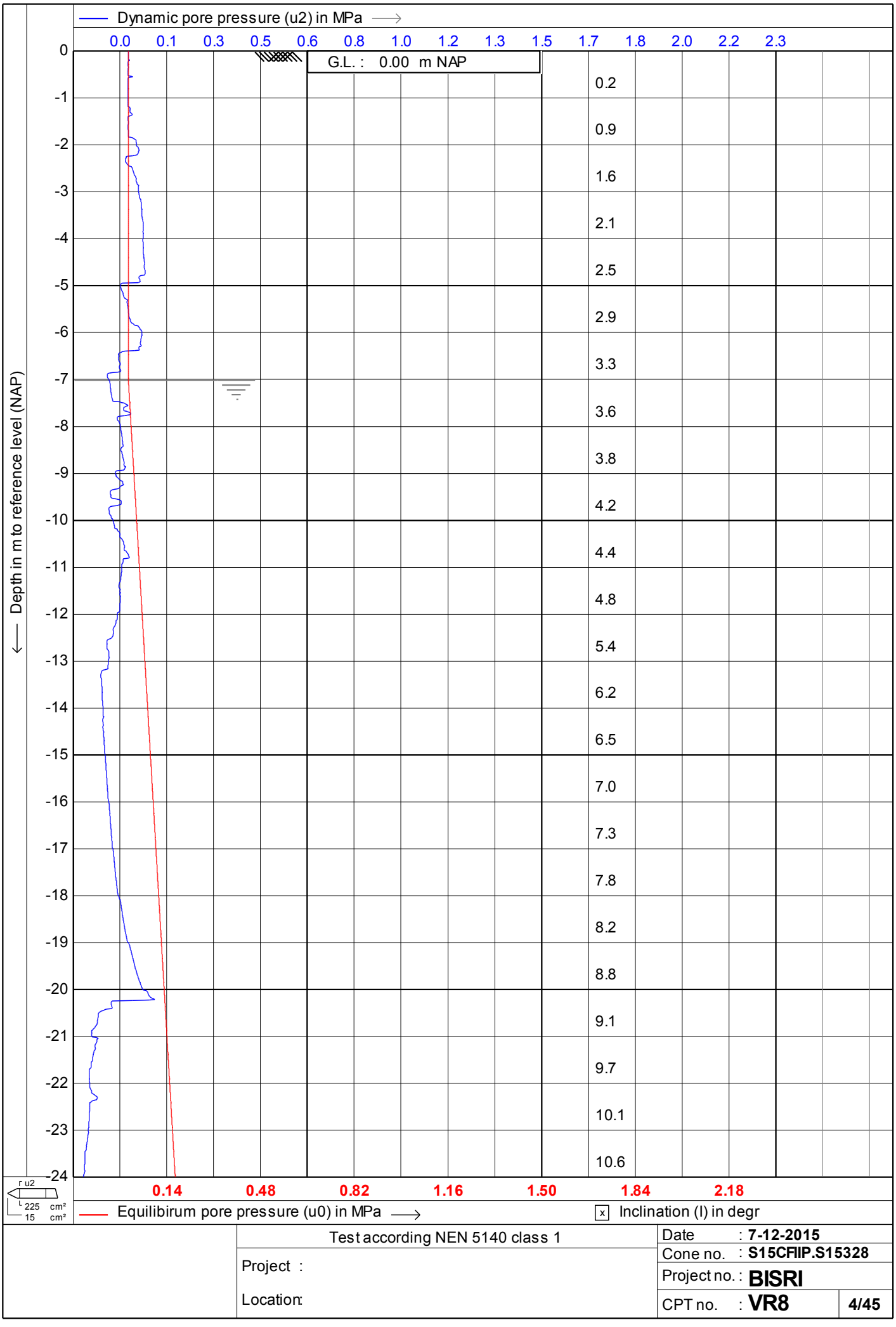
Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
25.1 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 7-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR8
2/45
CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 7-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR8
3/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

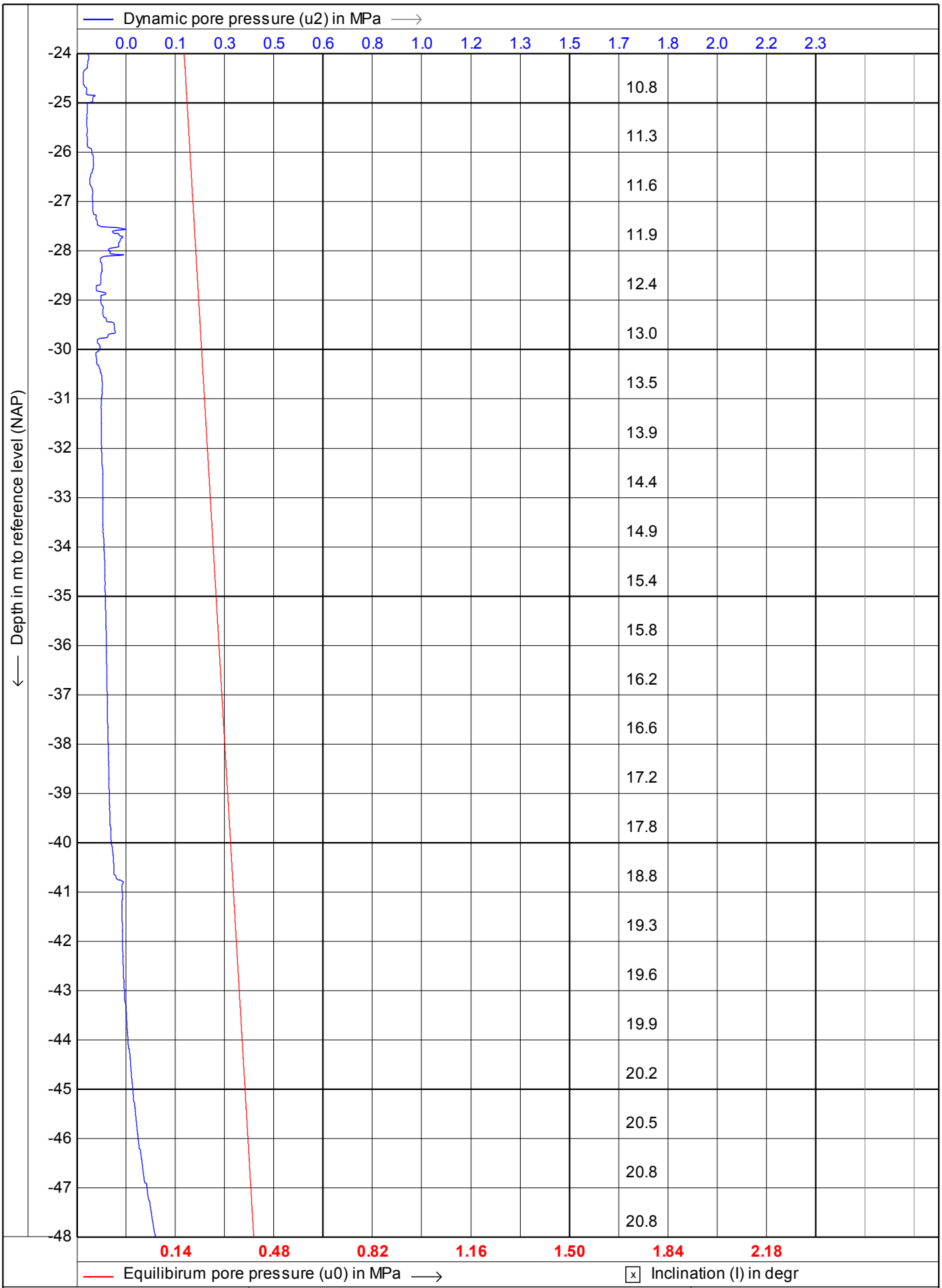
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

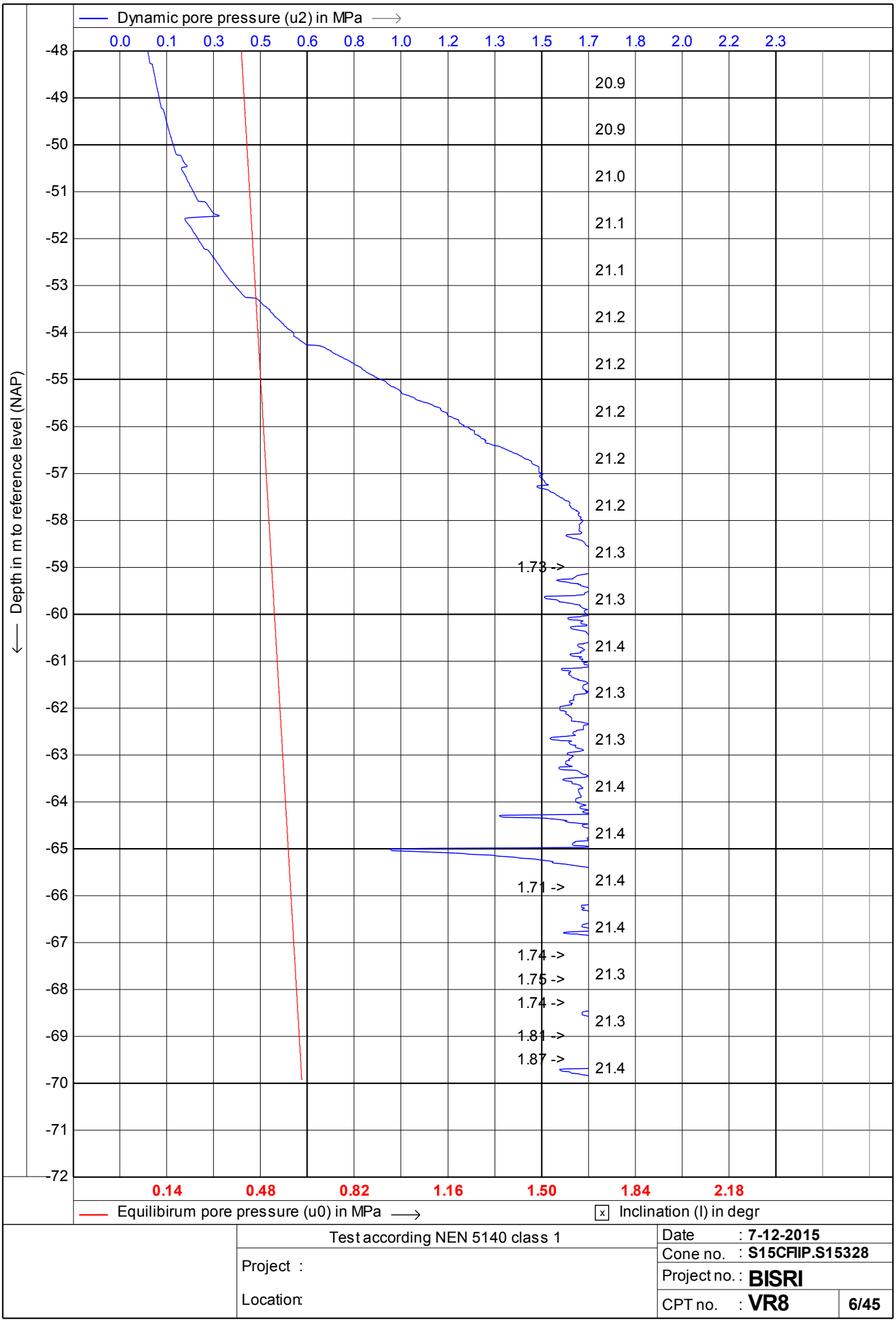
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **5/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

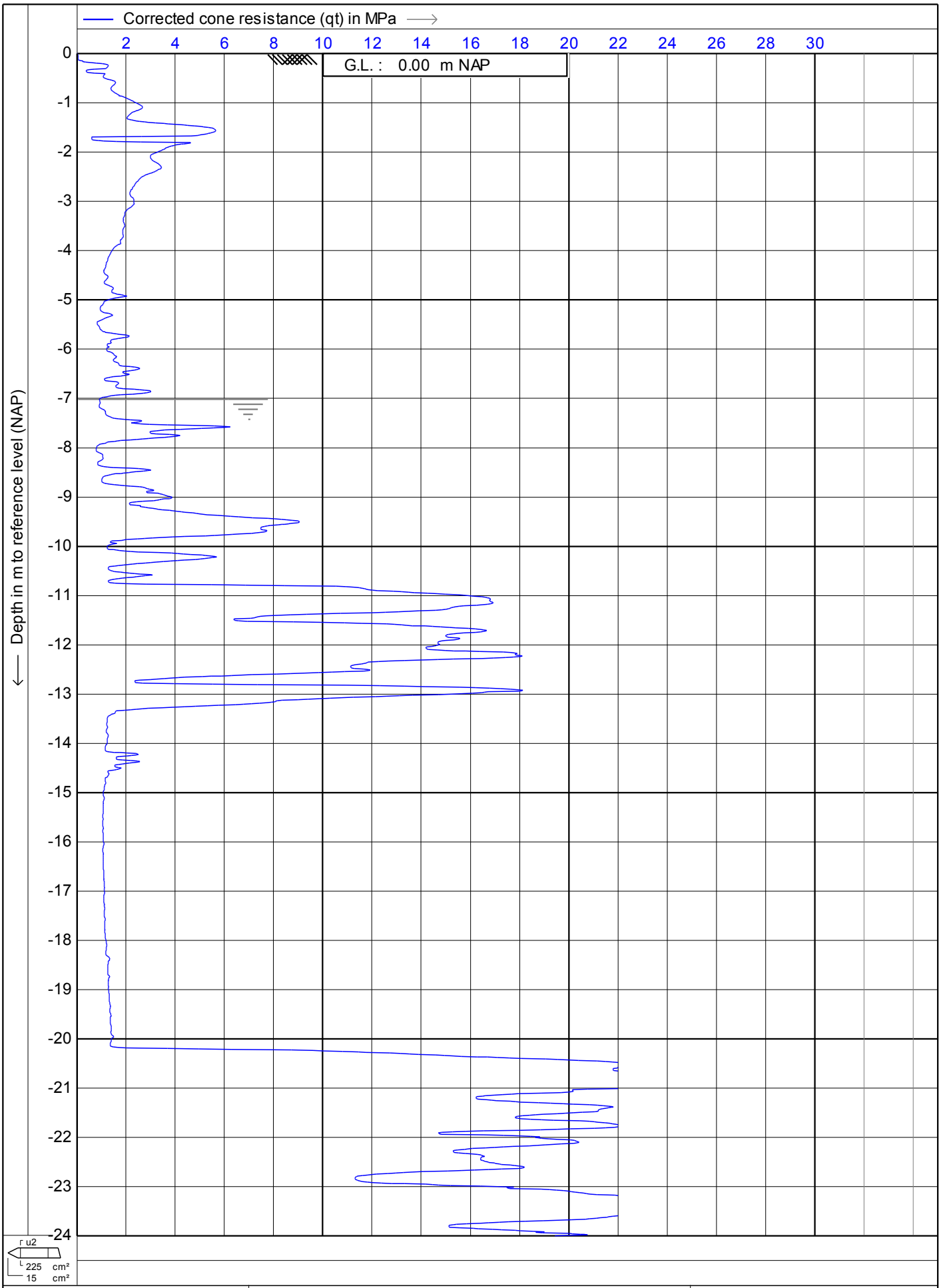
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **6/45**

CPTask V1.30



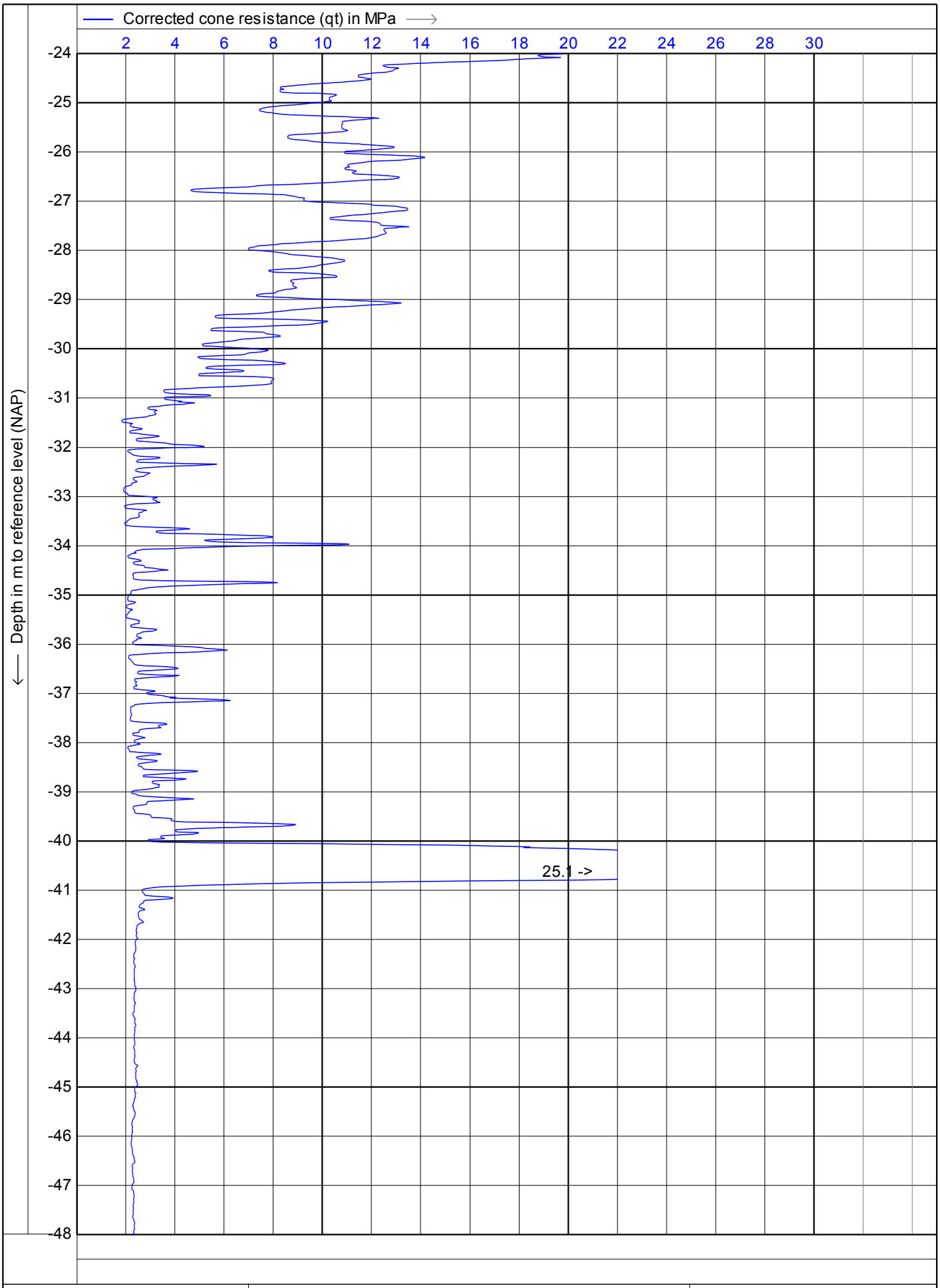
Test according NEN 5140 class 1

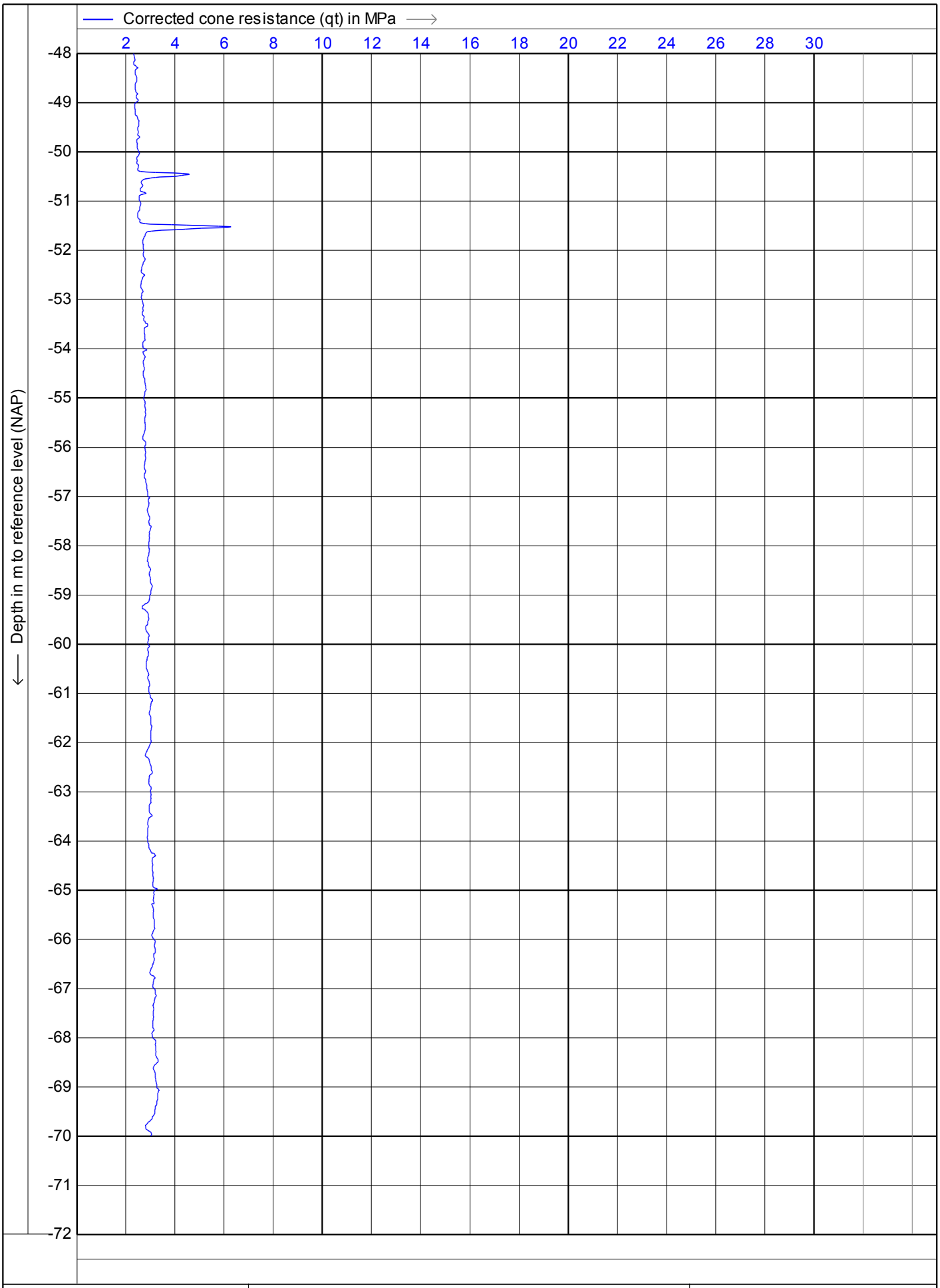
Project :

Location:

Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8** **7/45**

CPTask V1.30


Corrected cone resistance (qt) in MPa
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
Depth in m to reference level (NAP)
25.1 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 7-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR8
8/45
CPTask V1.30



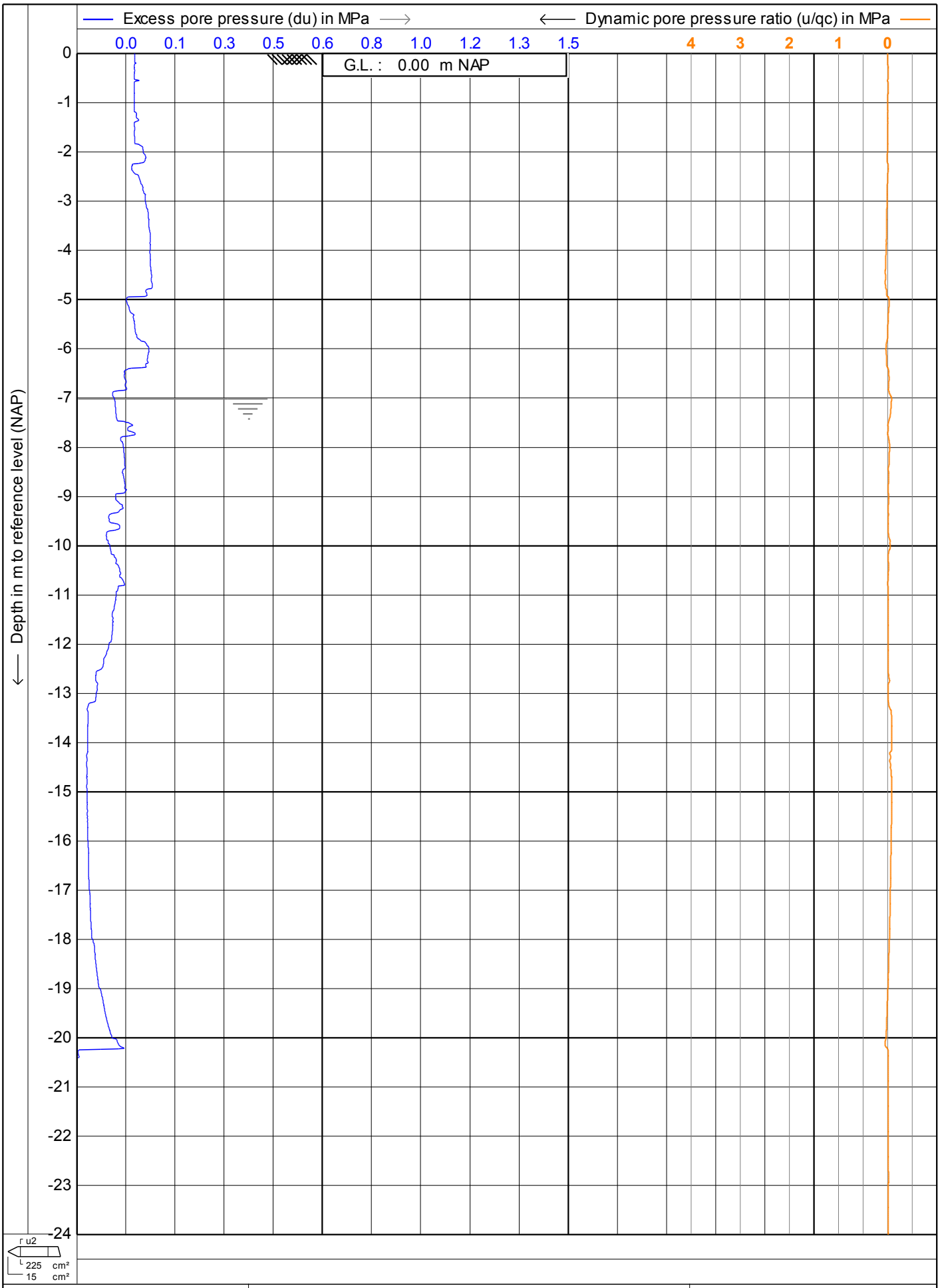
Test according NEN 5140 class 1

Project :

Location:

Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8** **9/45**

CPTask V1.30



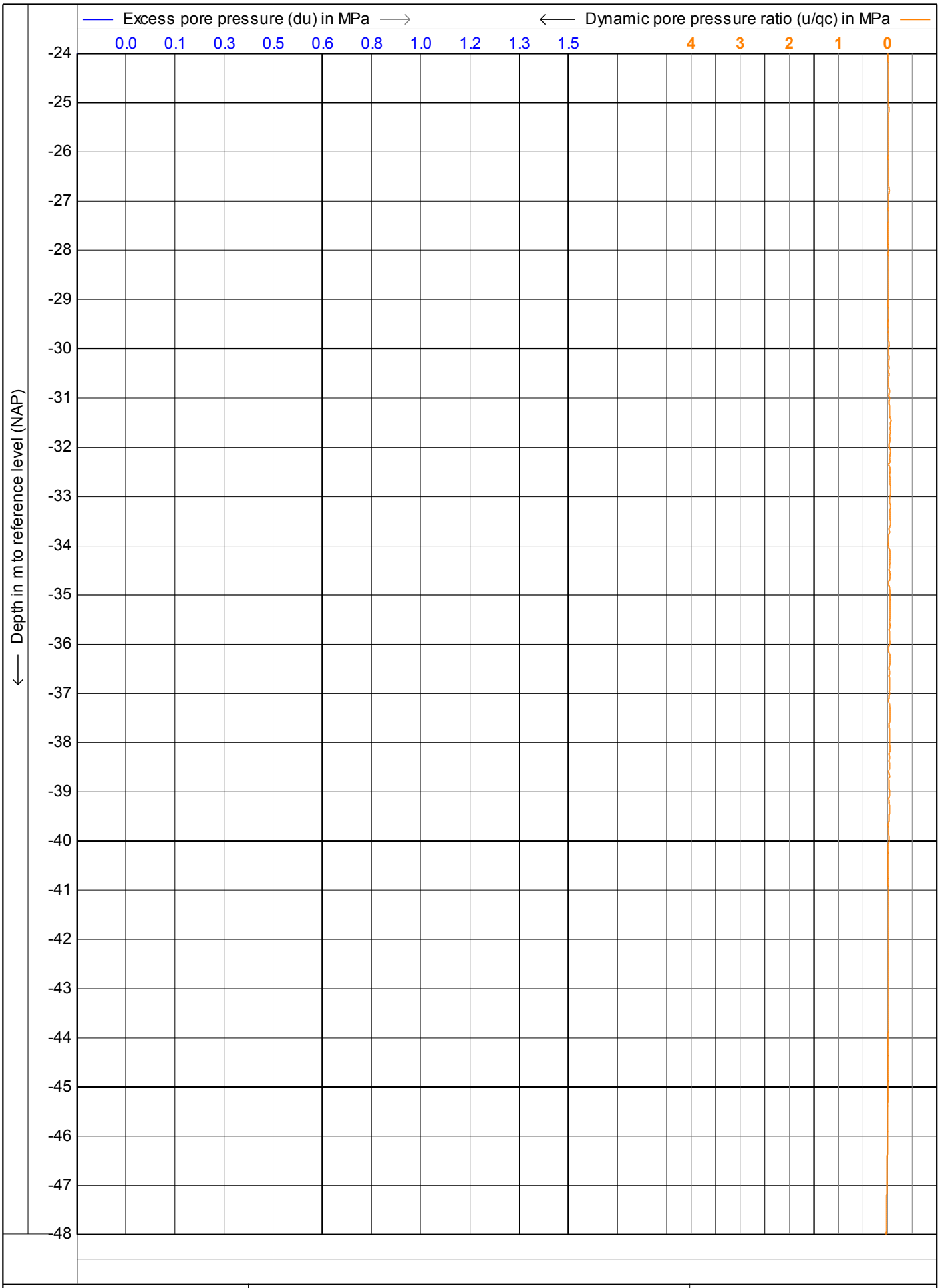
Test according NEN 5140 class 1

Project :

Location:

Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

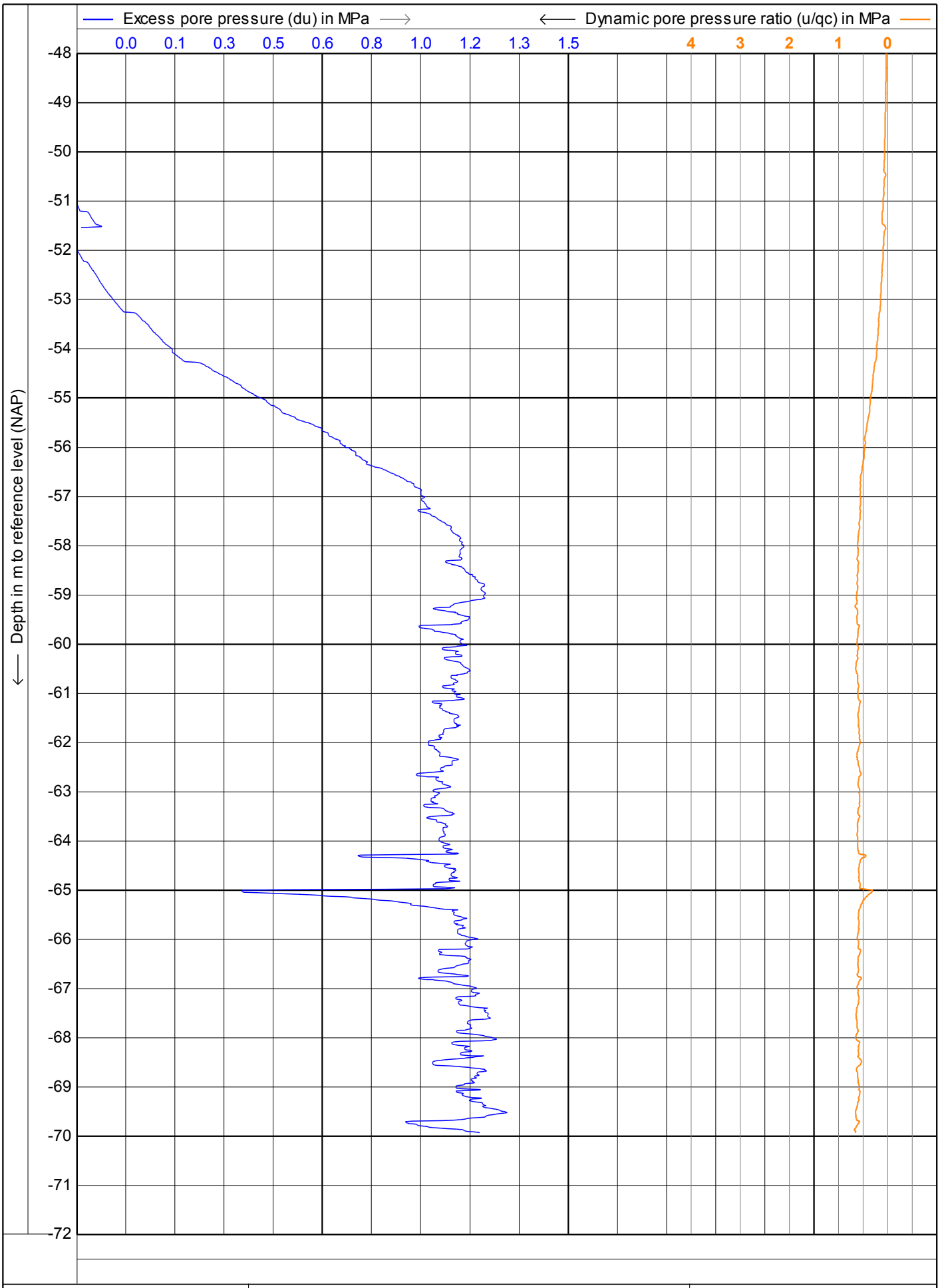
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **11/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

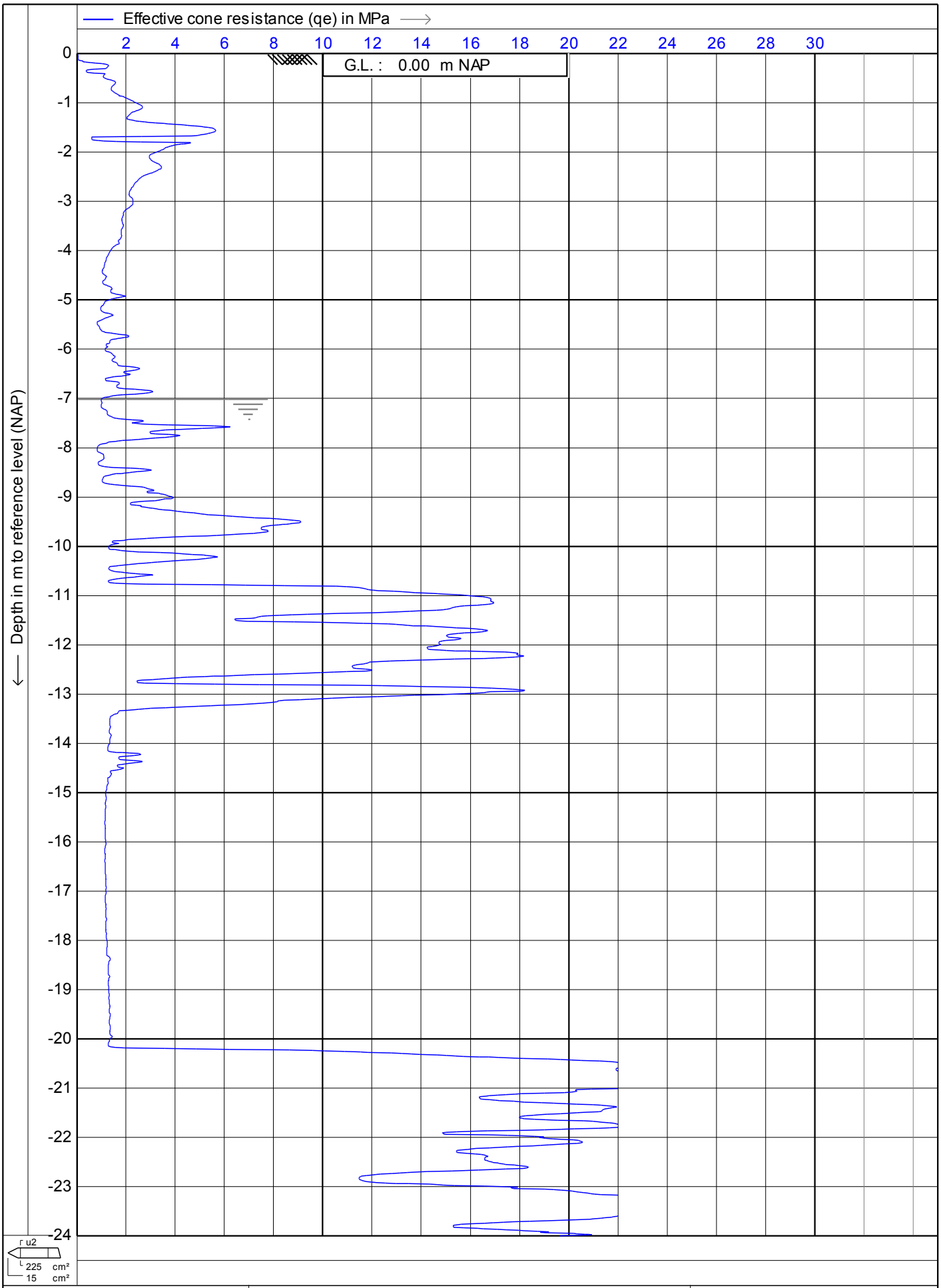
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

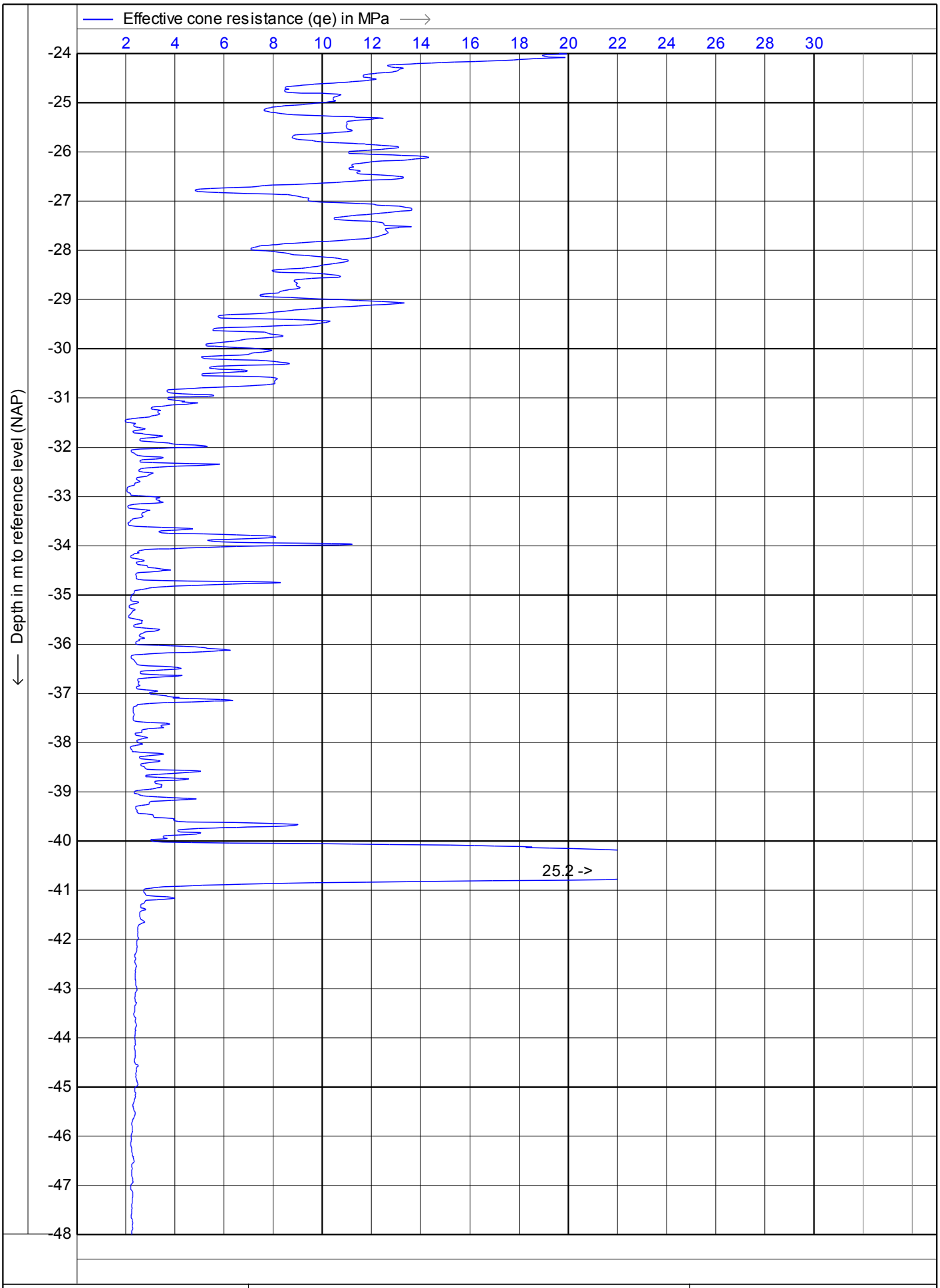
Date : **7-12-2015**

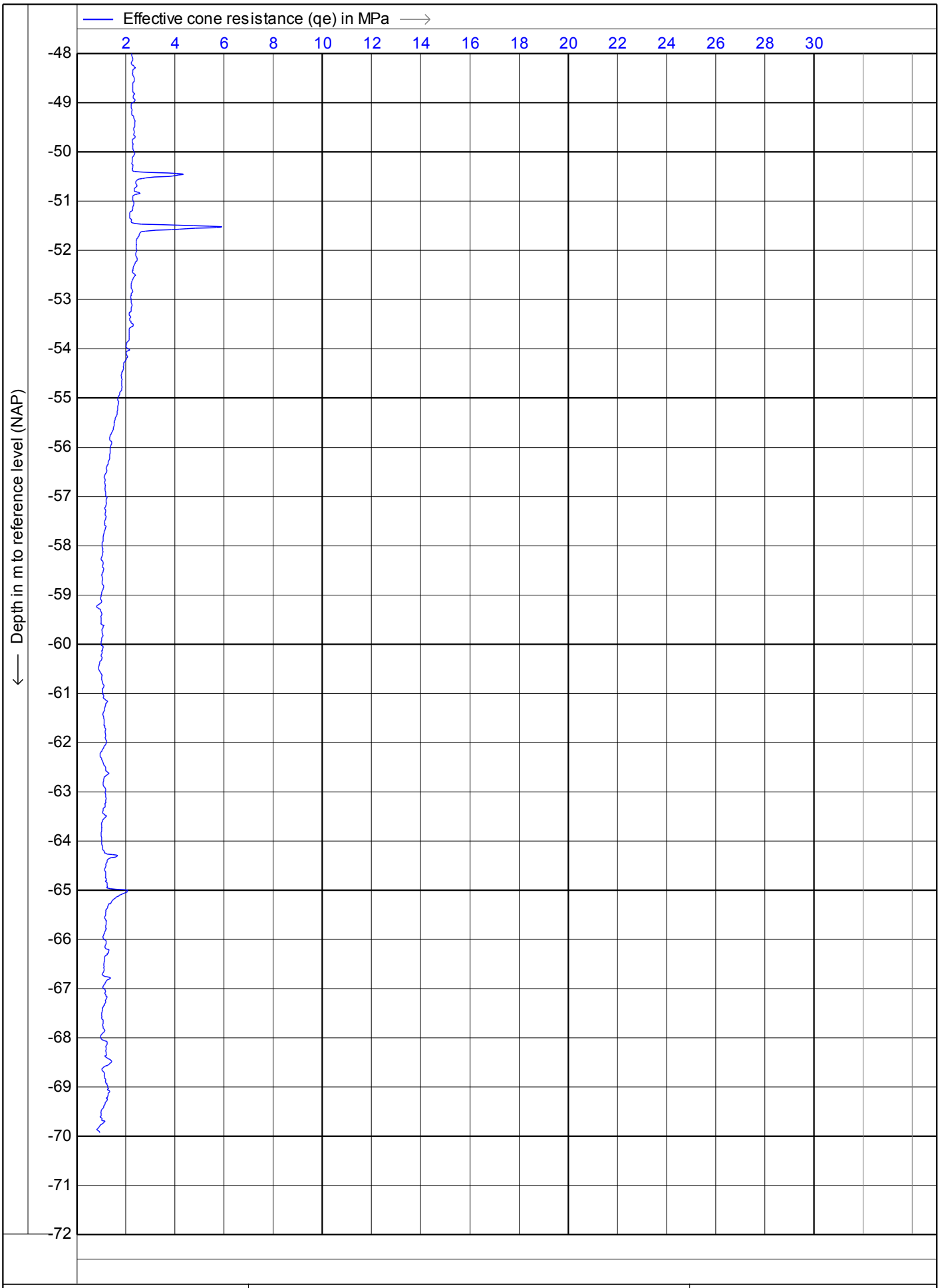
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30


Effective cone resistance (qe) in MPa
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
Depth in m to reference level (NAP)
25.2 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 7-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR8
14/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

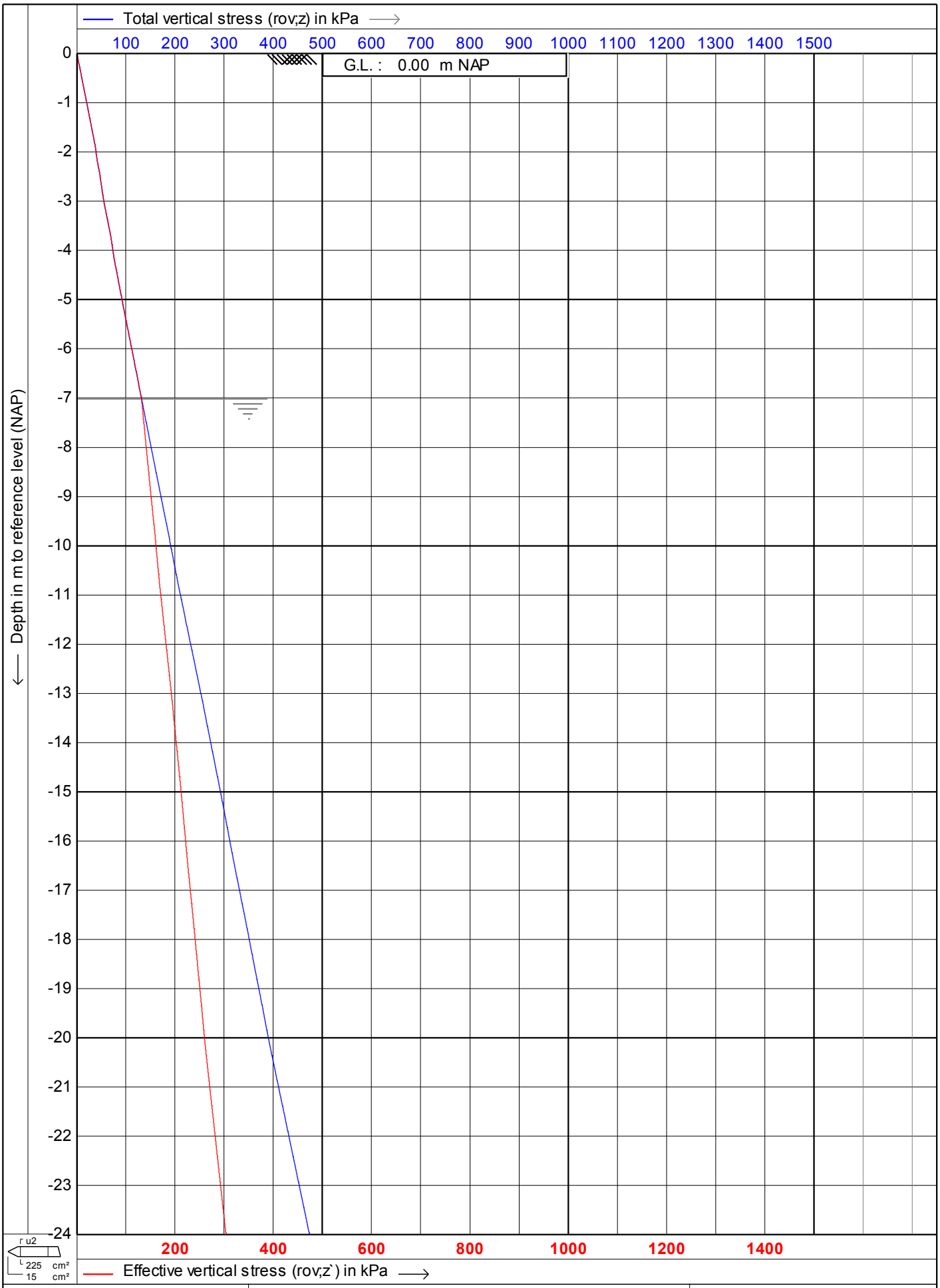
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **15/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **7-12-2015**

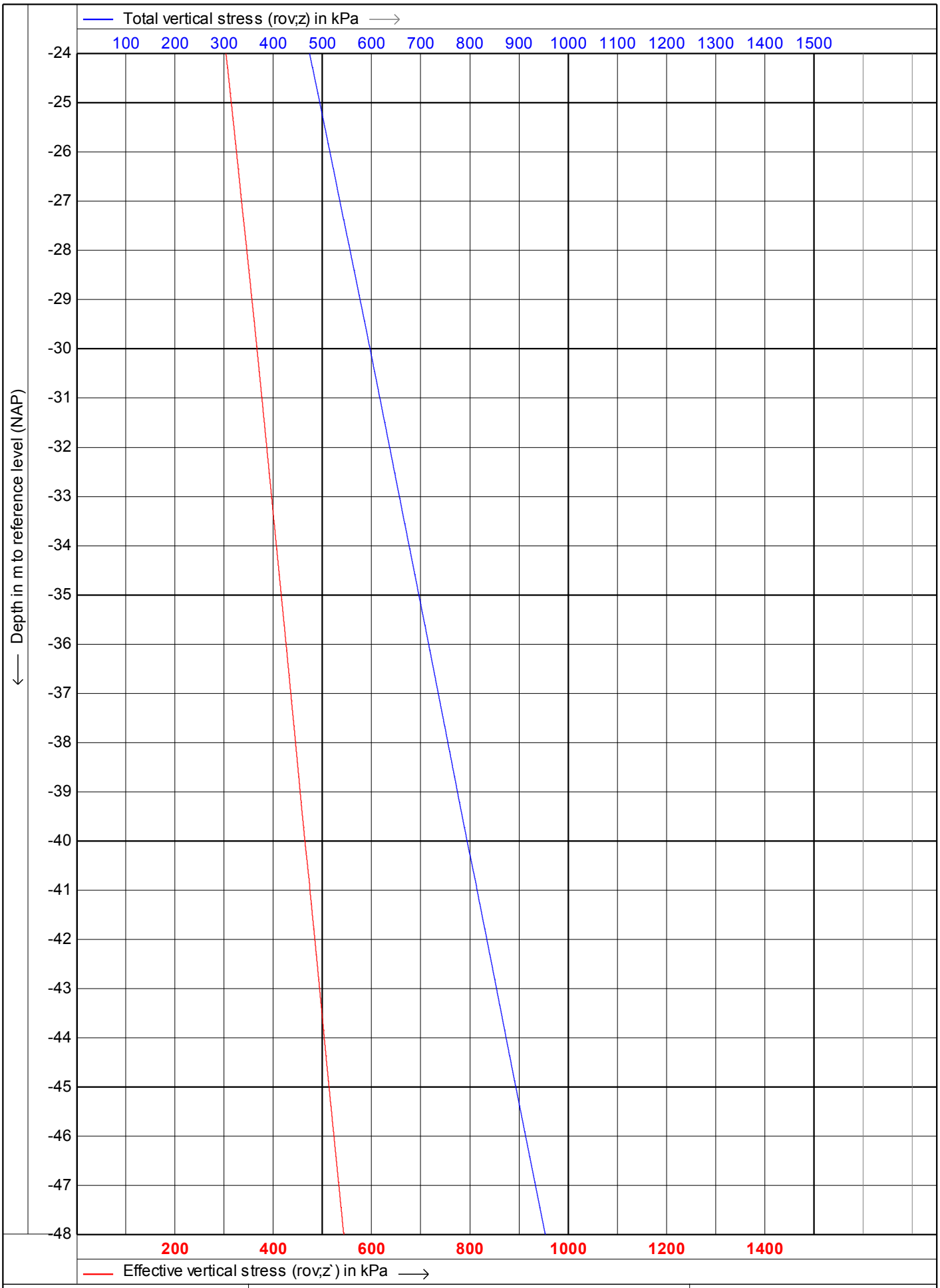
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

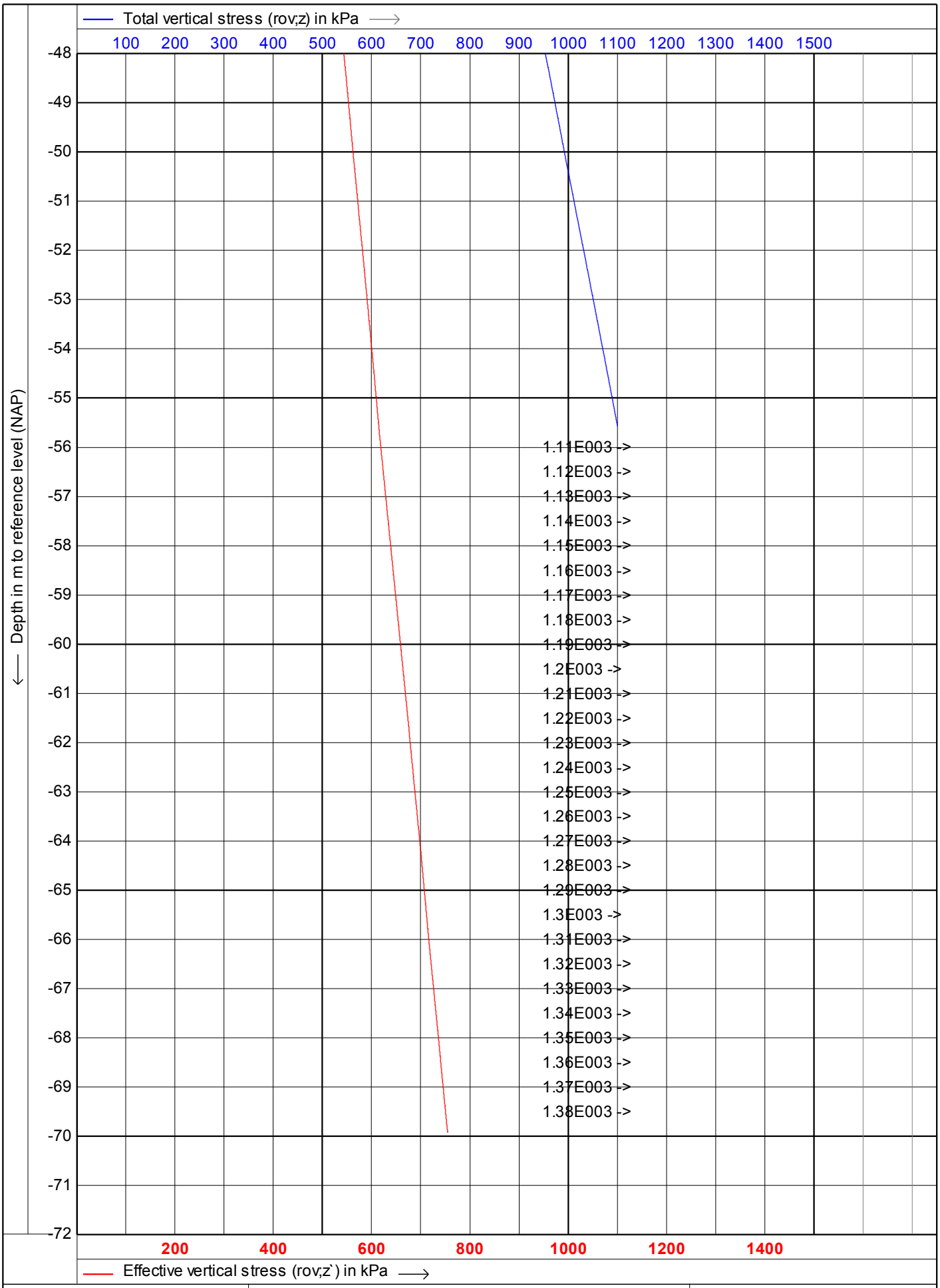
16/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **17/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

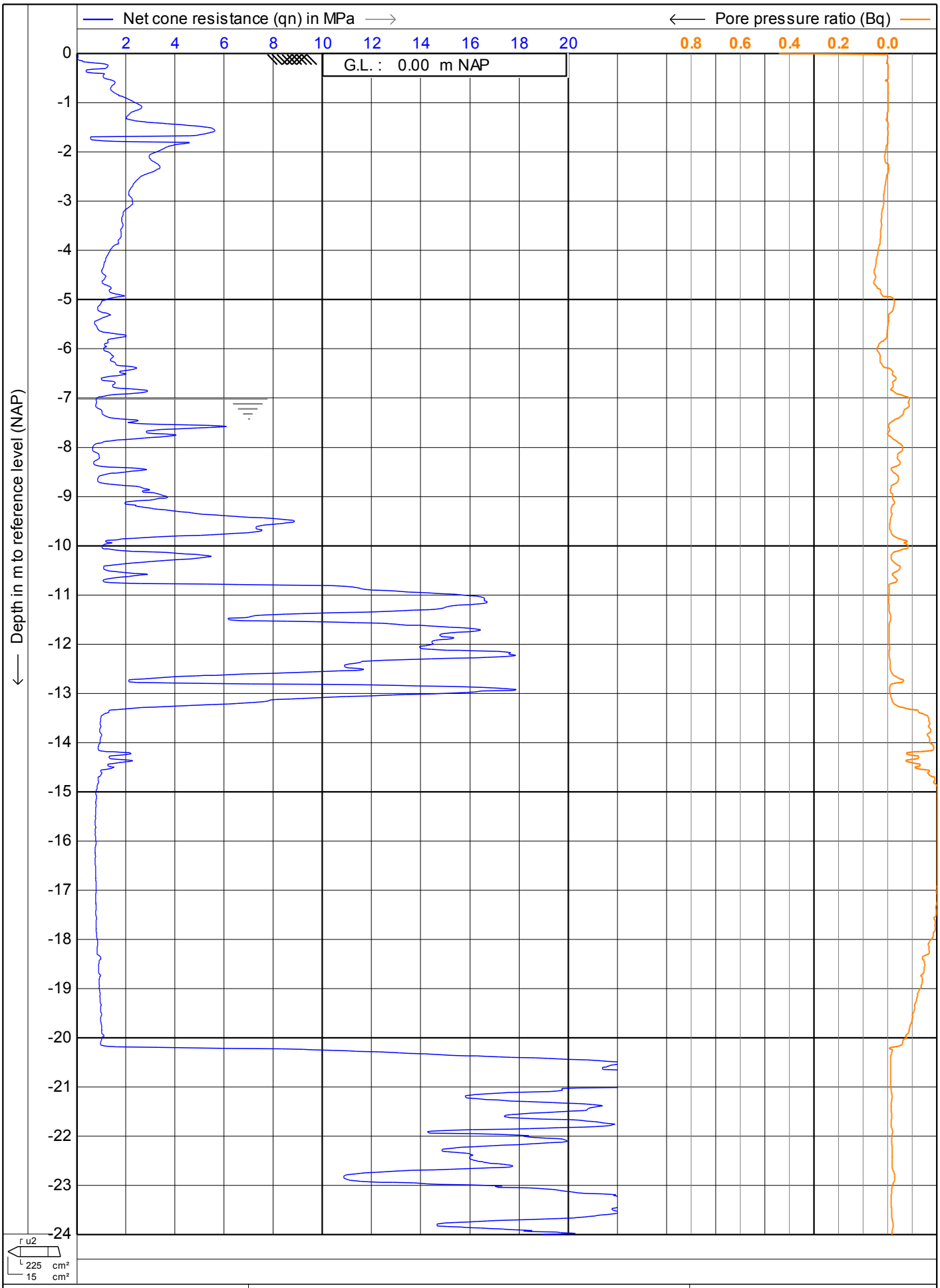
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

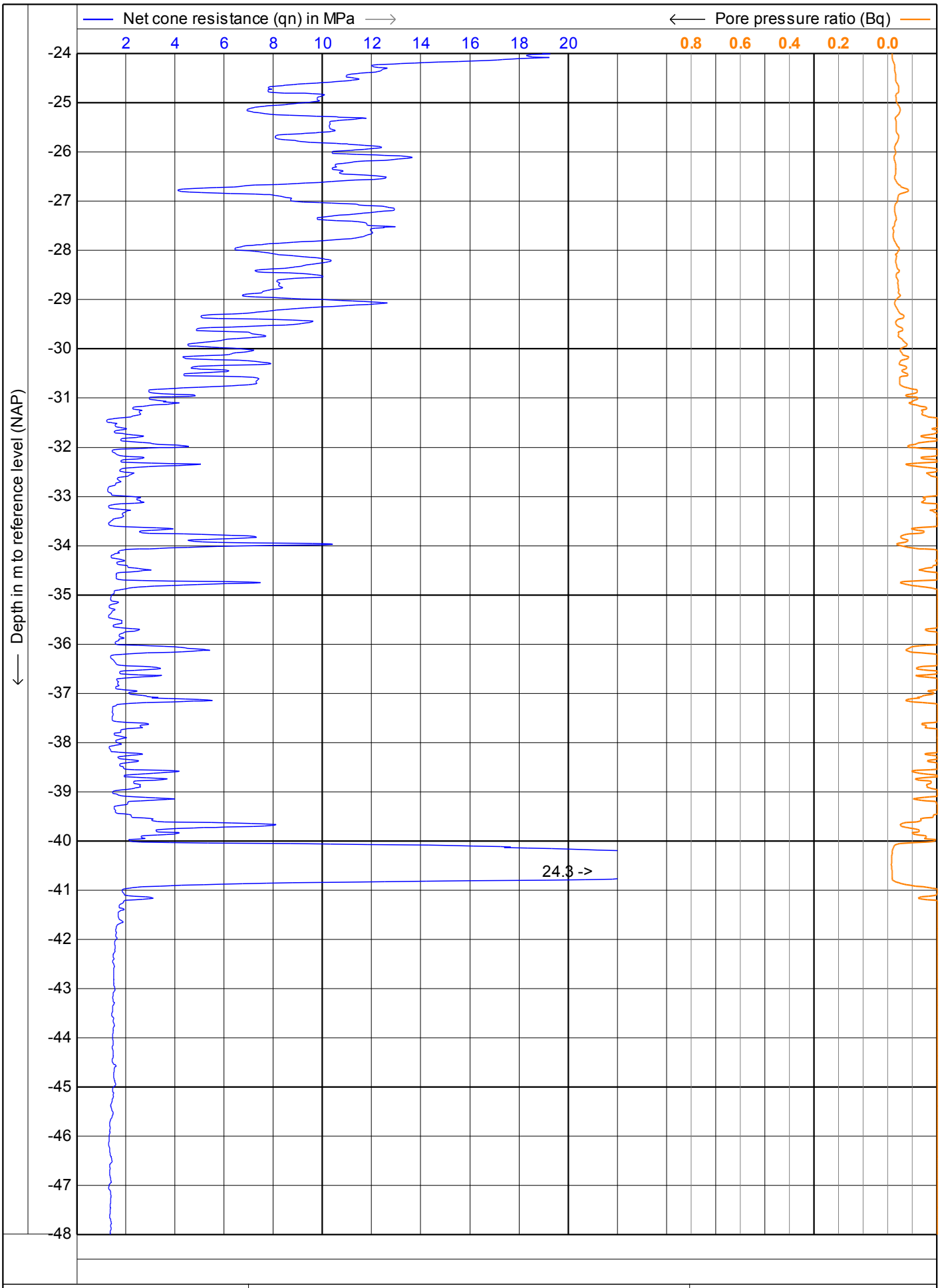
Date : **7-12-2015**

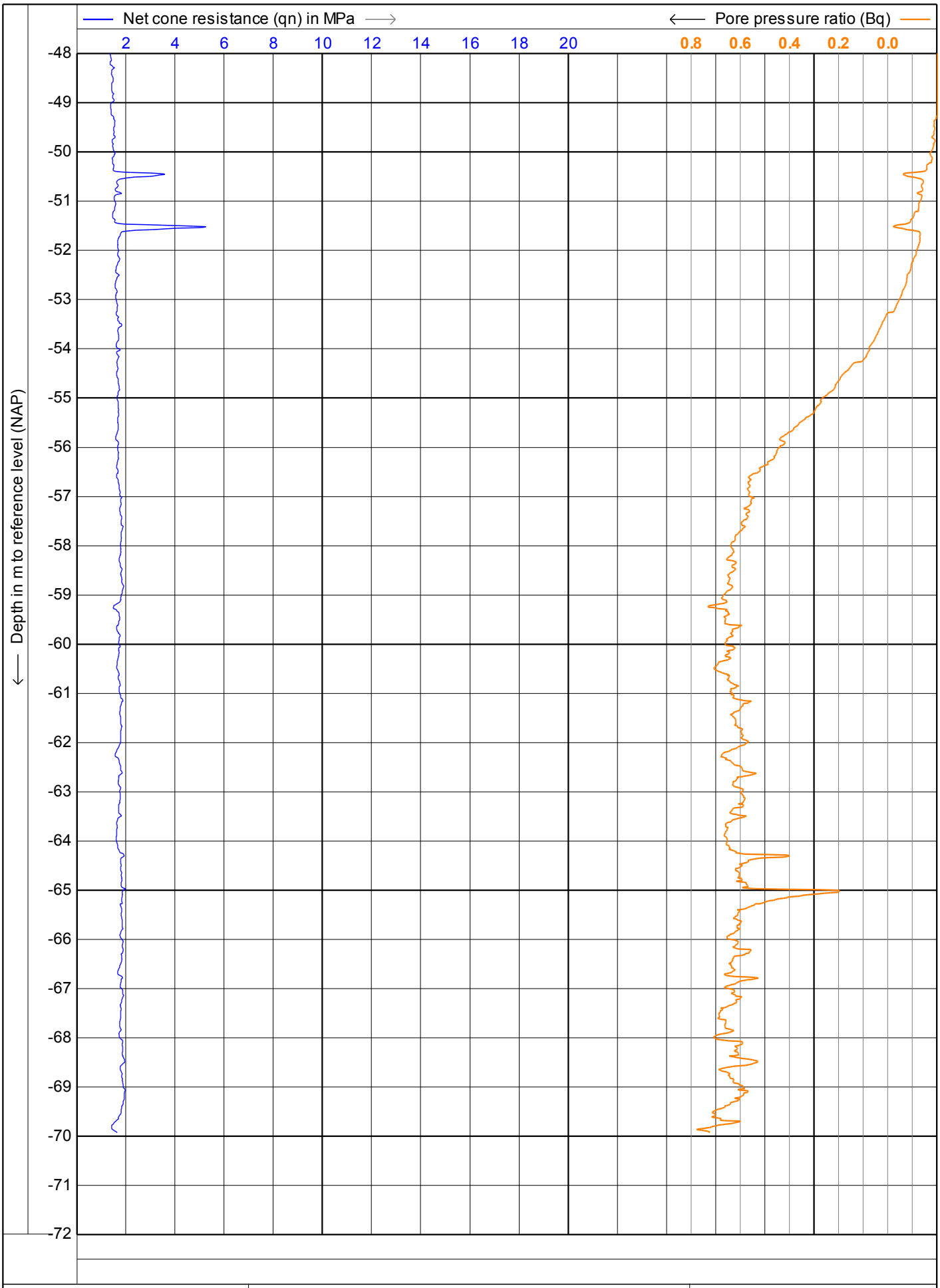
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

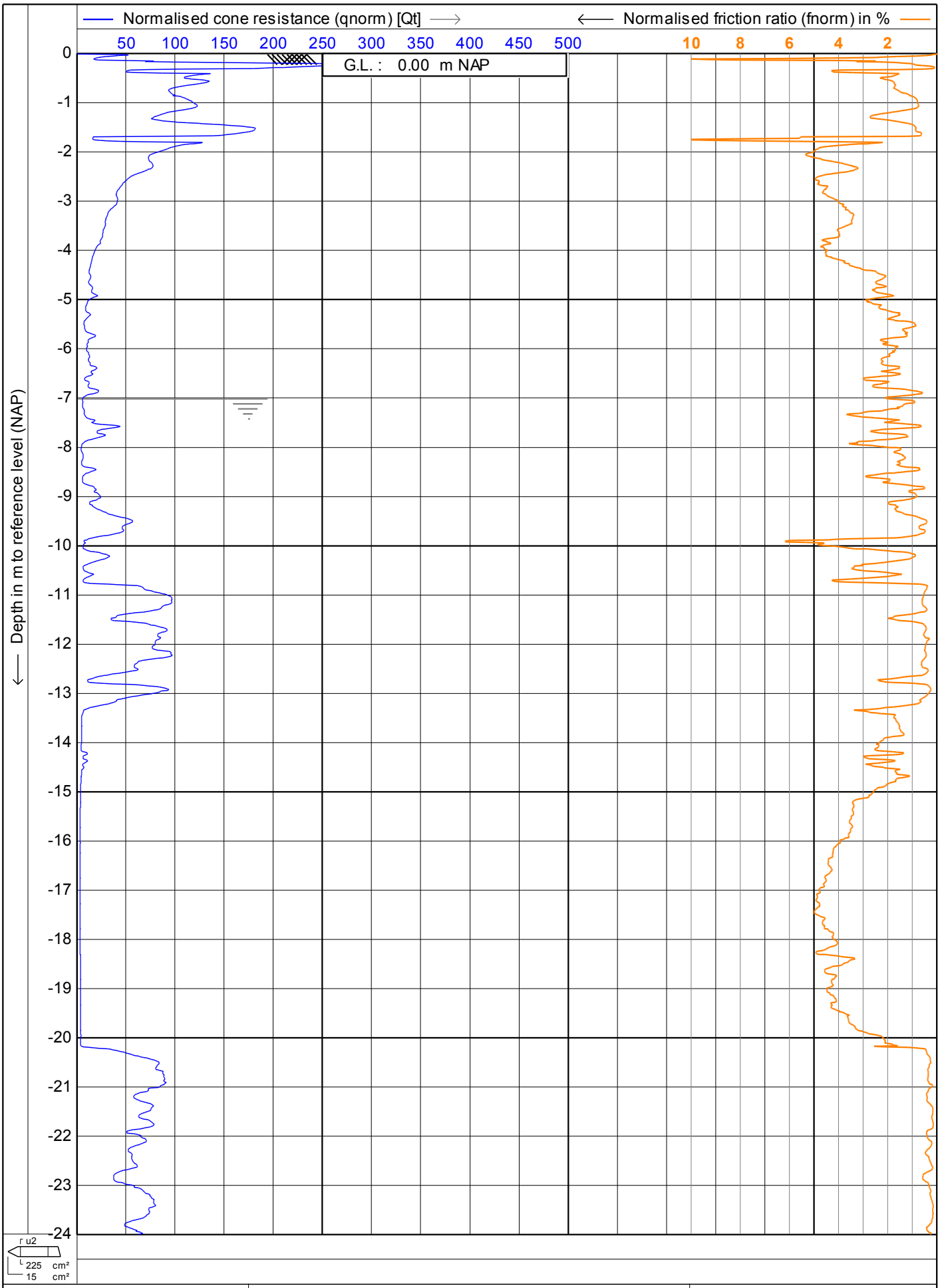
CPTask V1.30


Net cone resistance (qn) in MPa
Pore pressure ratio (Bq)
2
4
6
8
10
12
14
16
18
20
0.8
0.6
0.4
0.2
0.0
-24
-25
-26
-27
-28
-29
-30
-31
-32
-33
-34
-35
-36
-37
-38
-39
-40
-41
-42
-43
-44
-45
-46
-47
-48
Depth in m to reference level (NAP)
24.3 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 7-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR8
20/45
CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **21/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **7-12-2015**

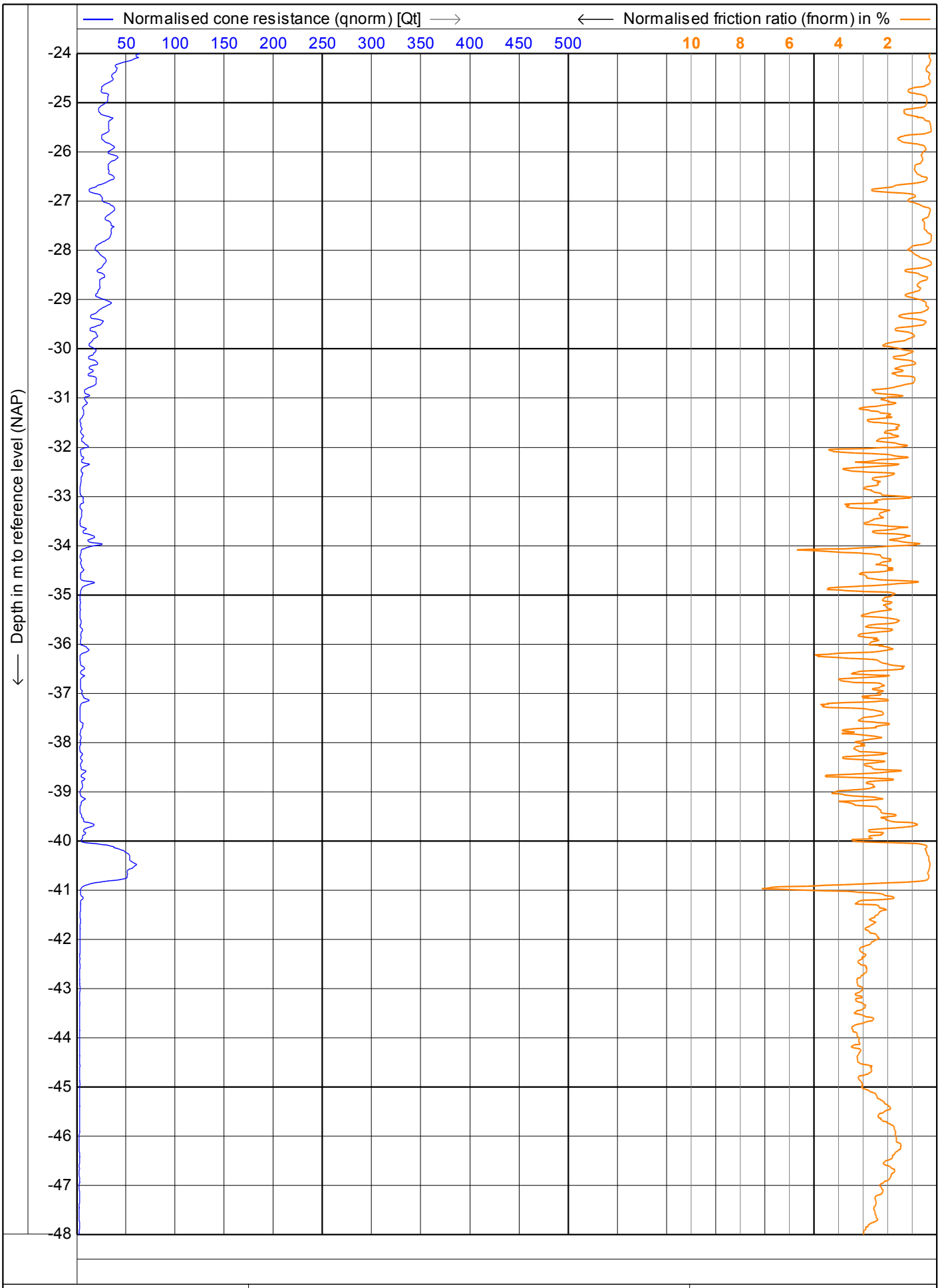
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

22/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

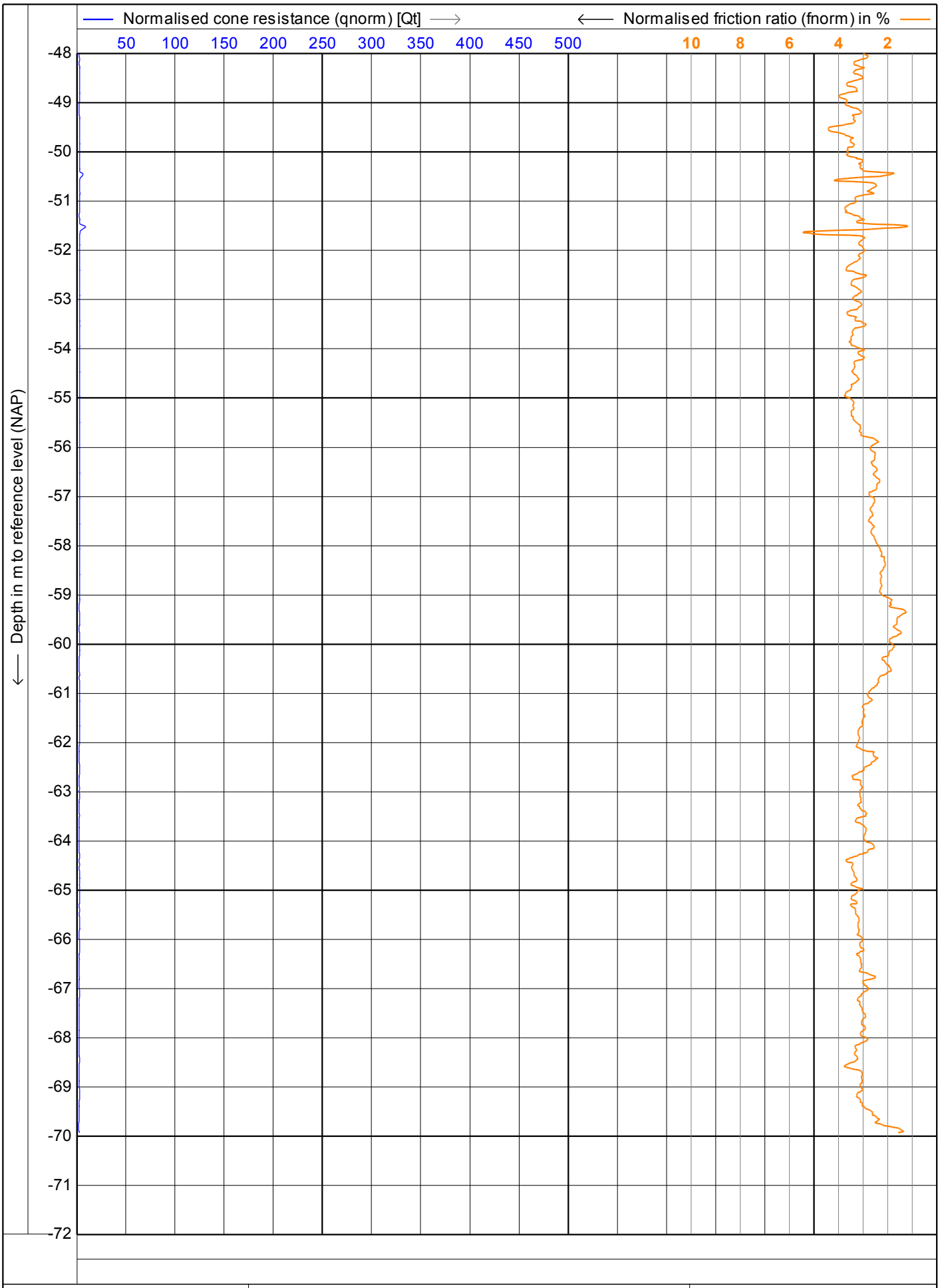
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **23/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

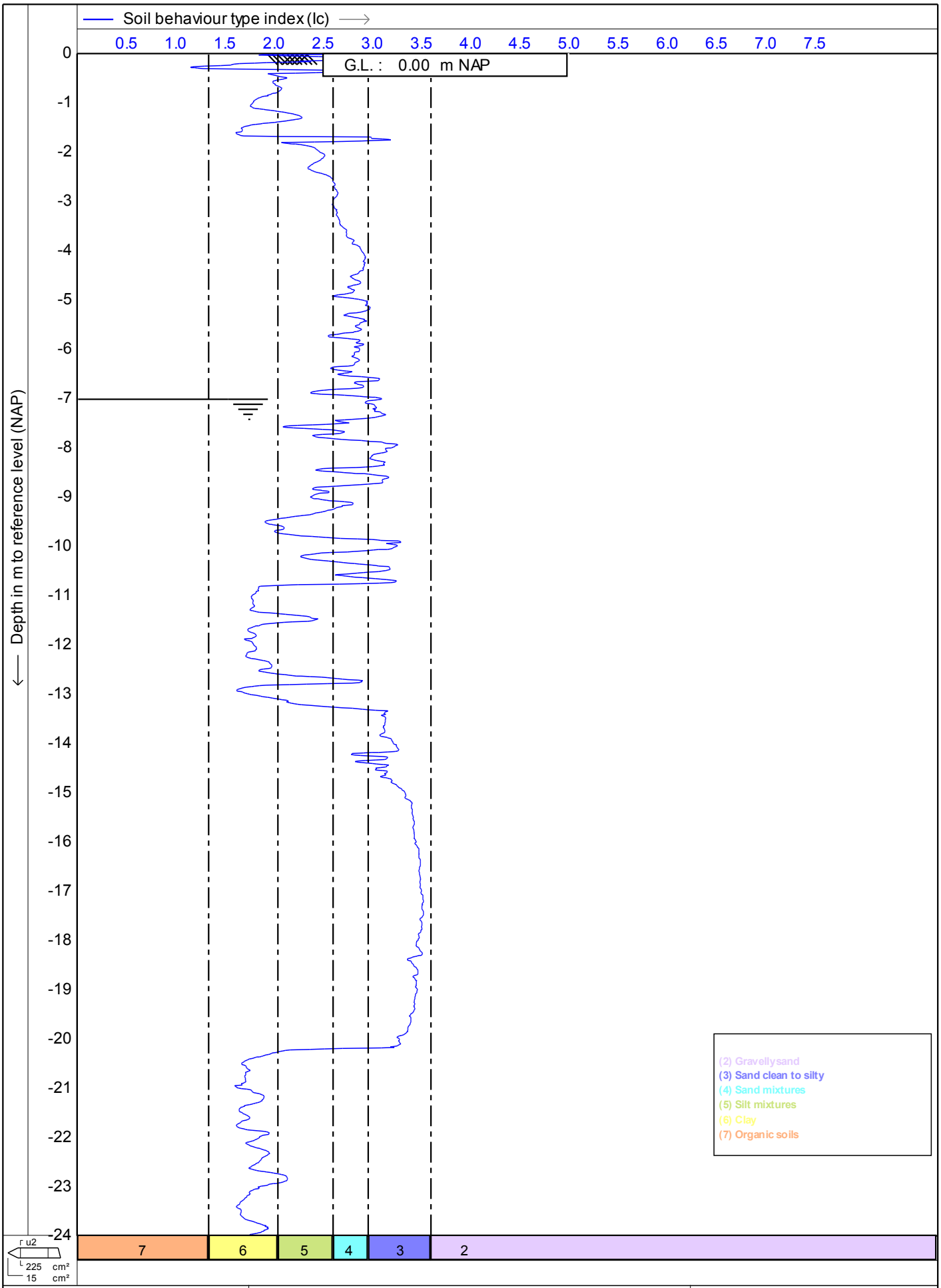
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

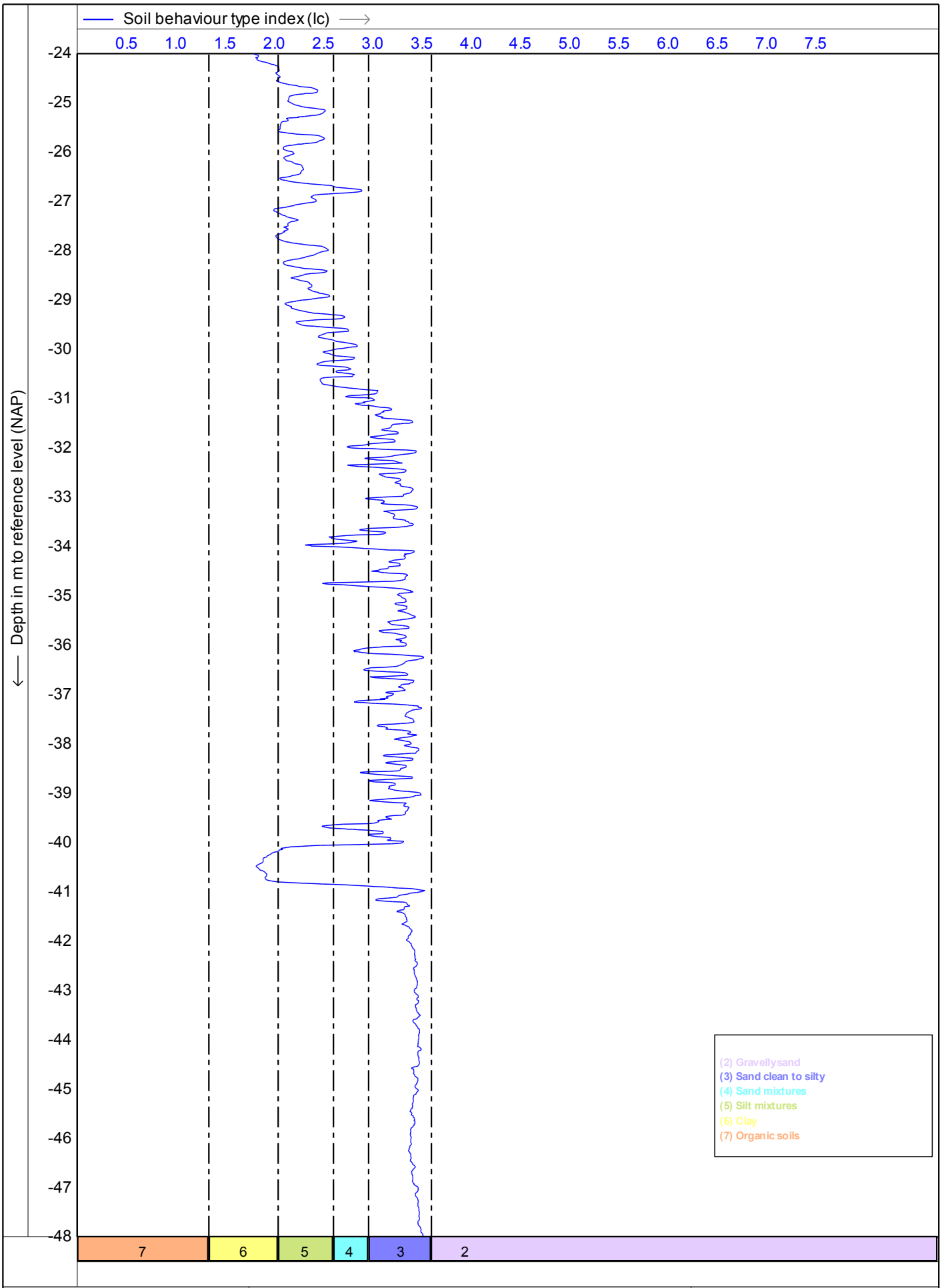
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **25/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

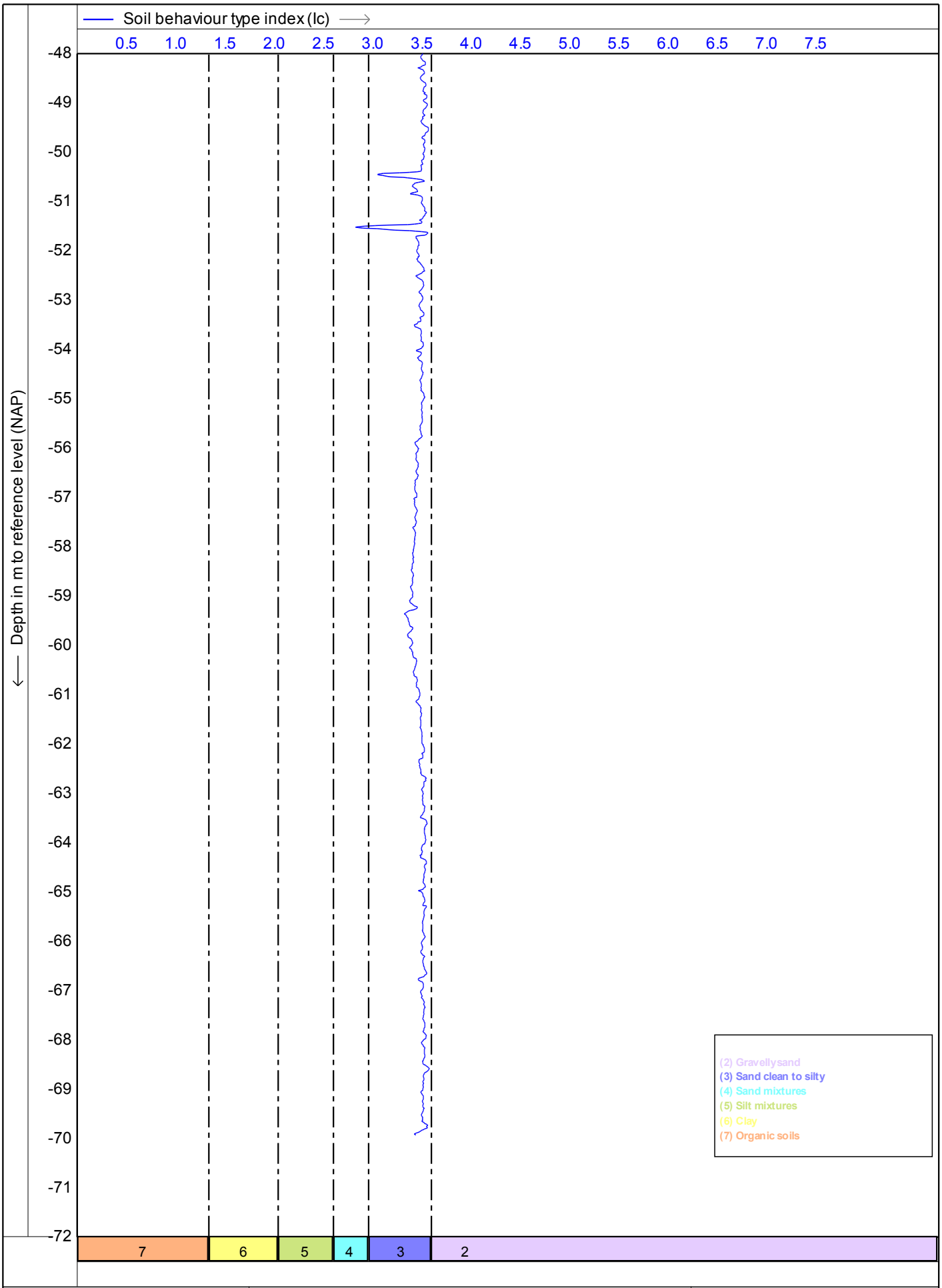
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

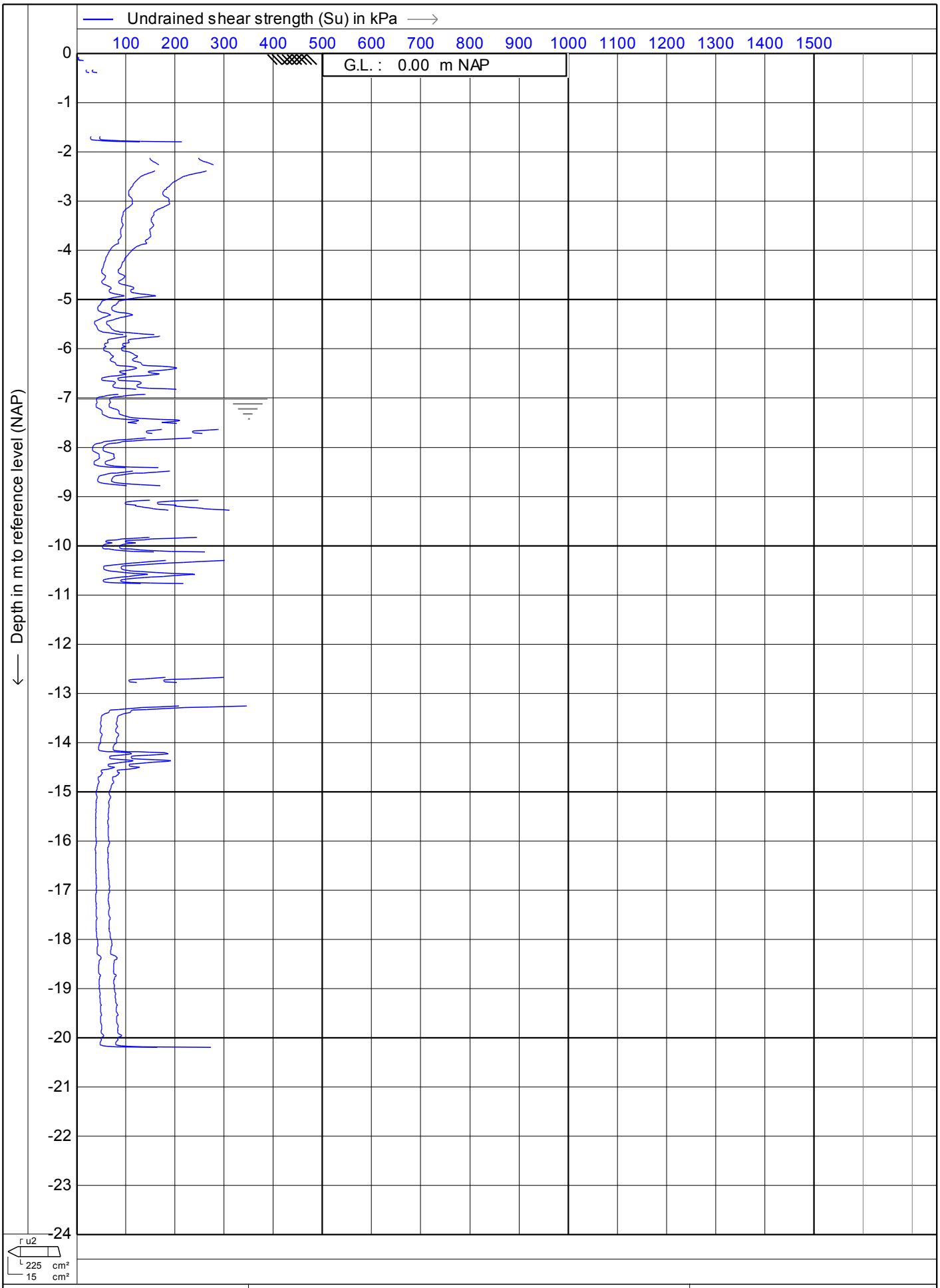
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **27/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

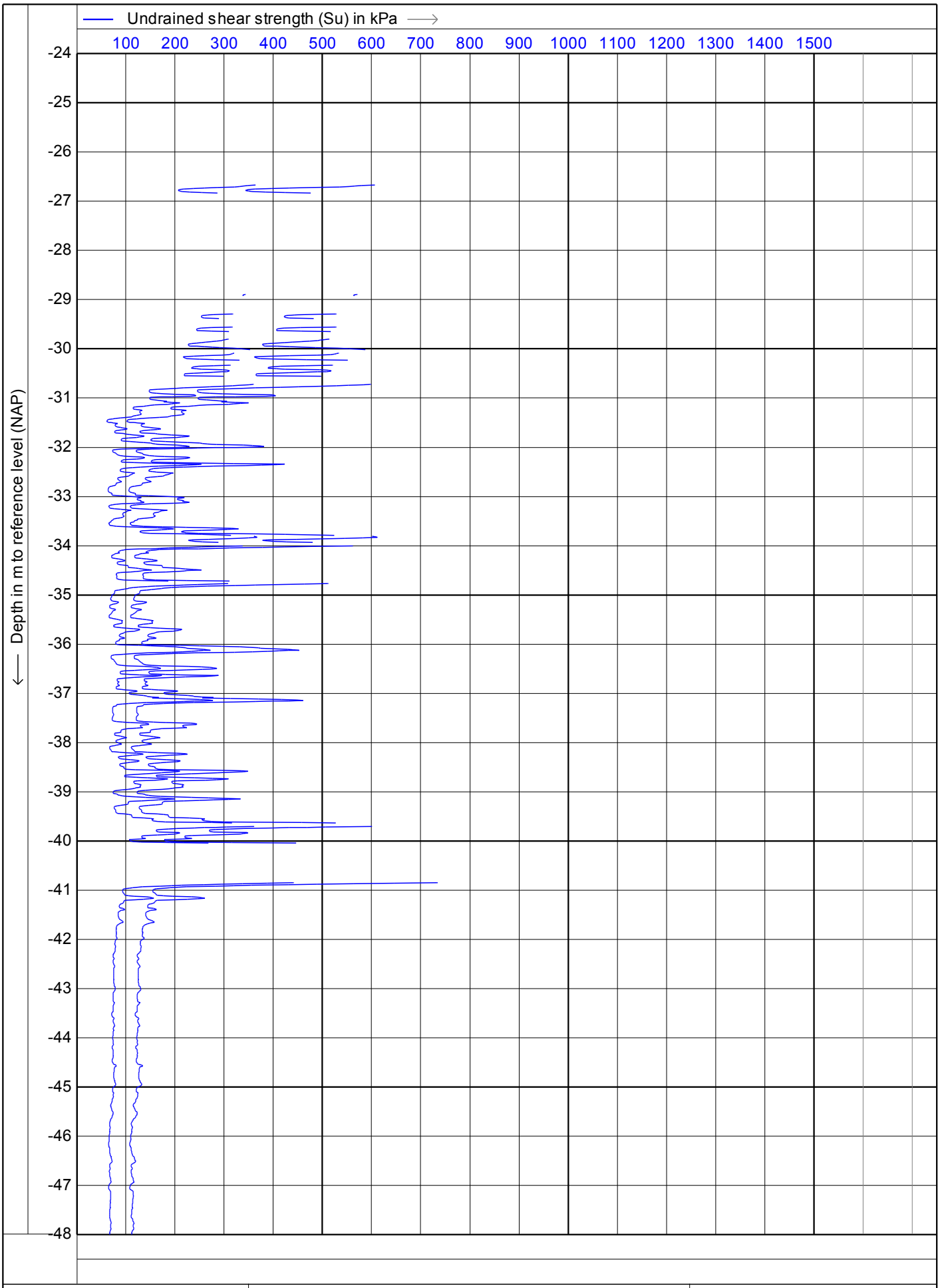
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

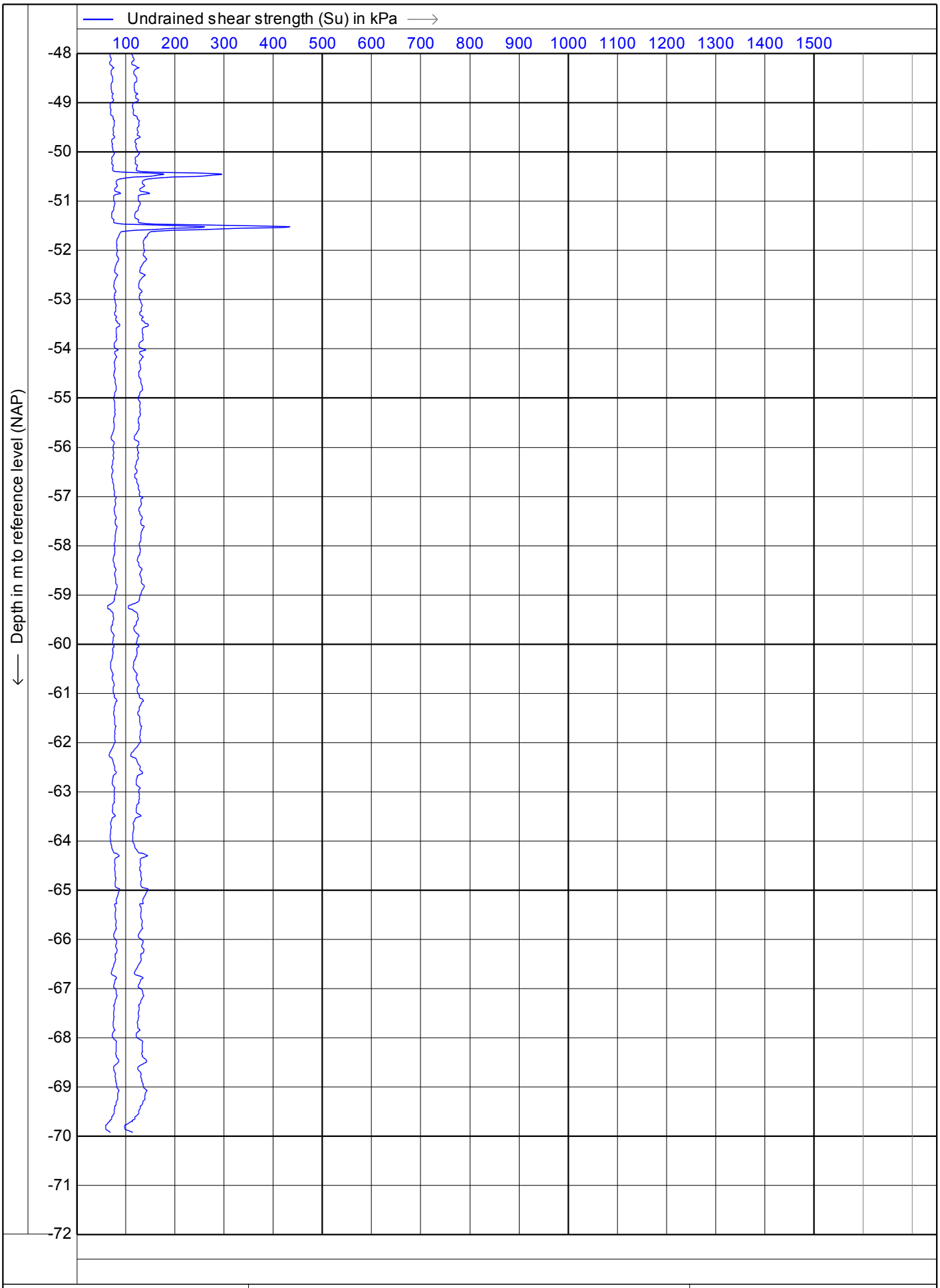
CPT no. : **VR8** **28/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **29/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

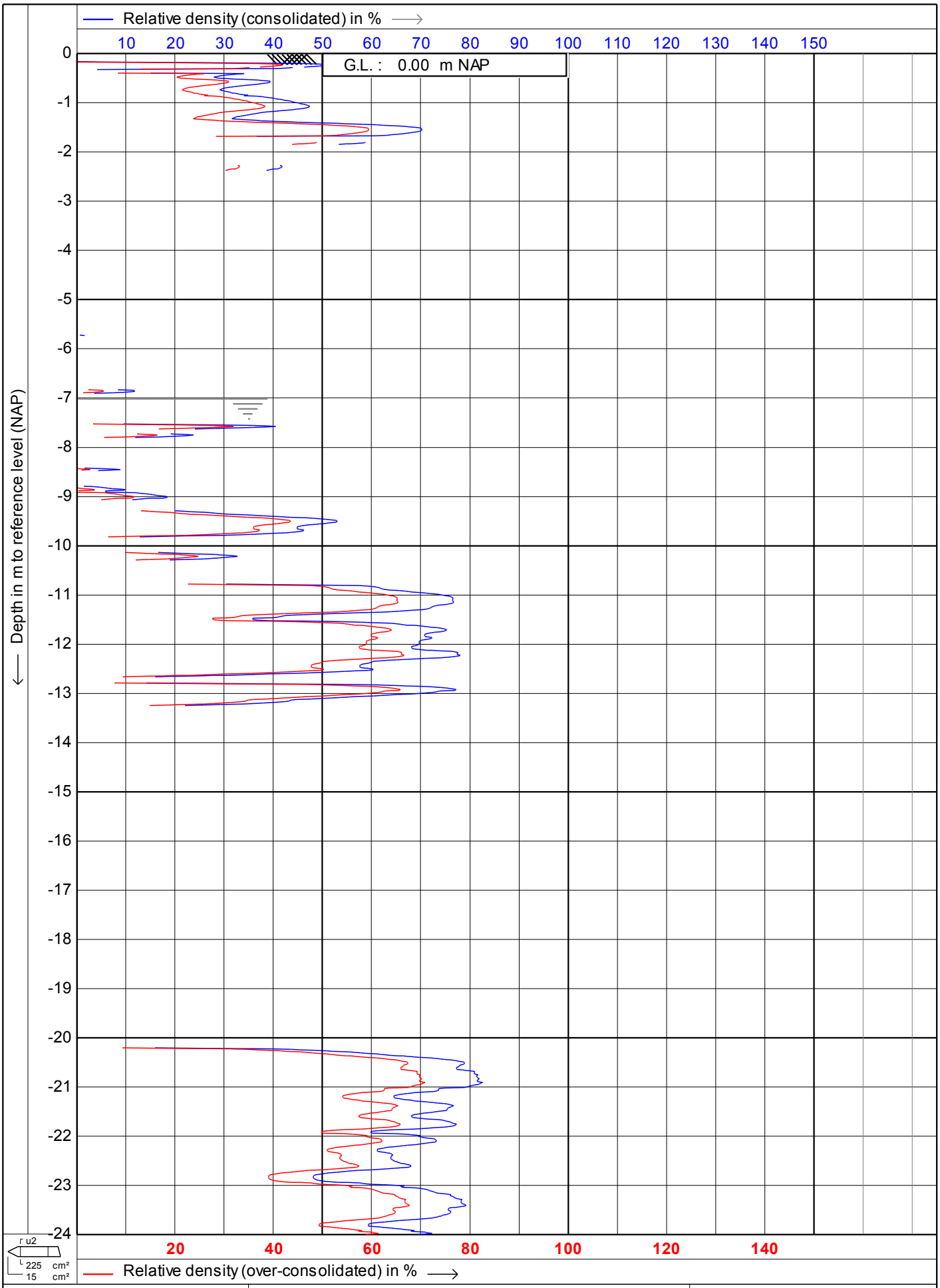
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **30/45**

CPTask V1.30



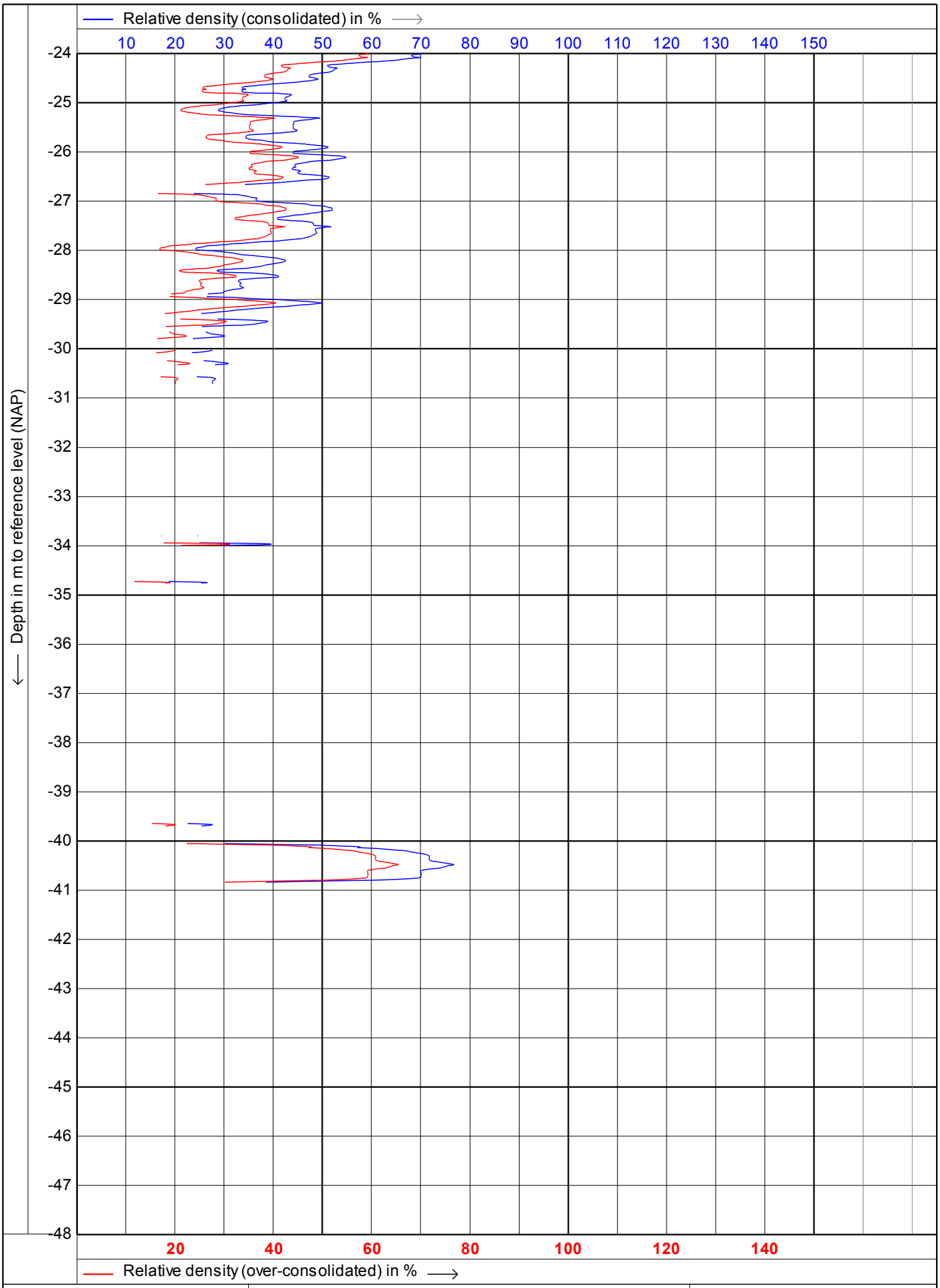
Test according NEN 5140 class 1

Project :

Location:

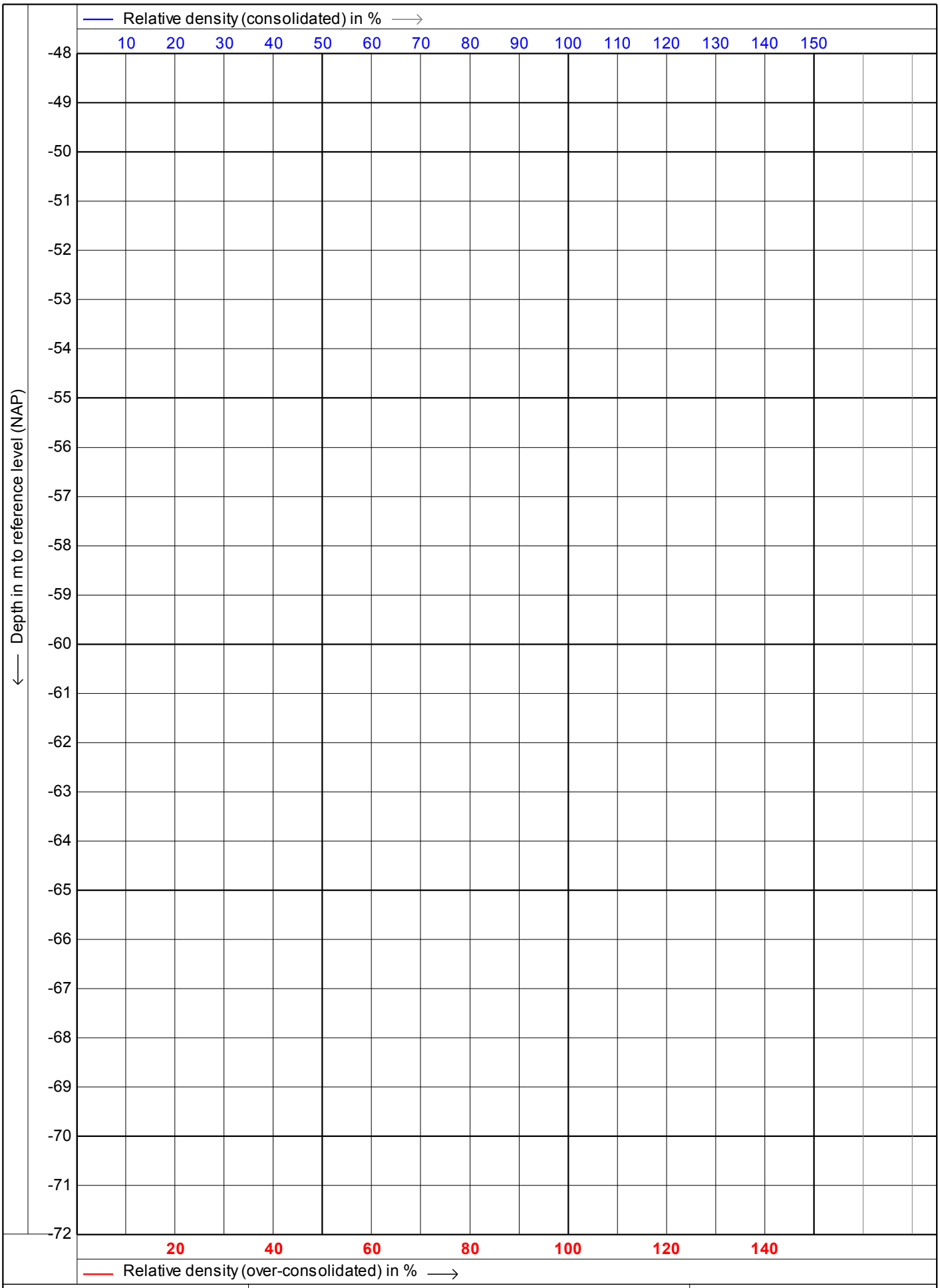
Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR8** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

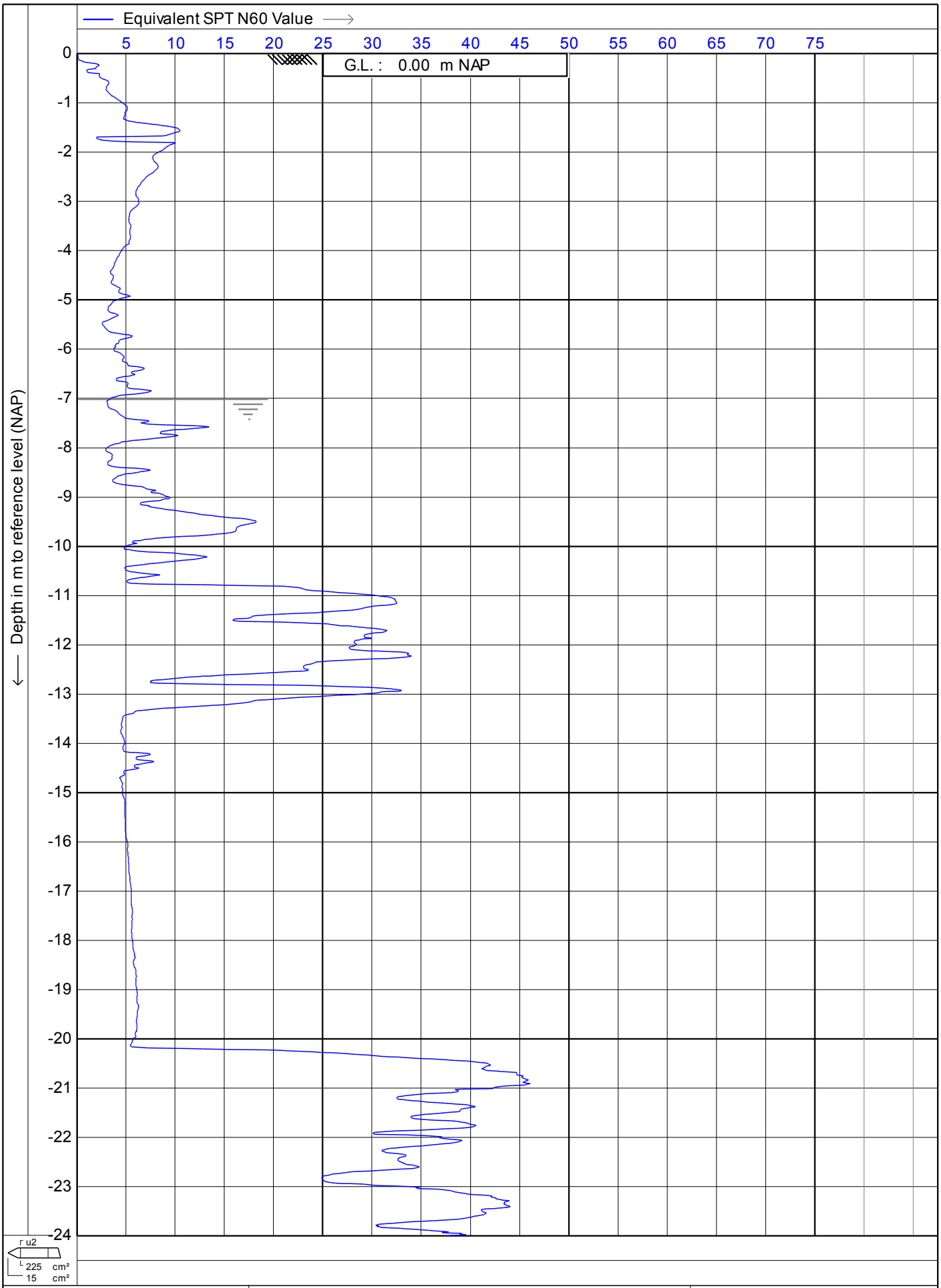
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

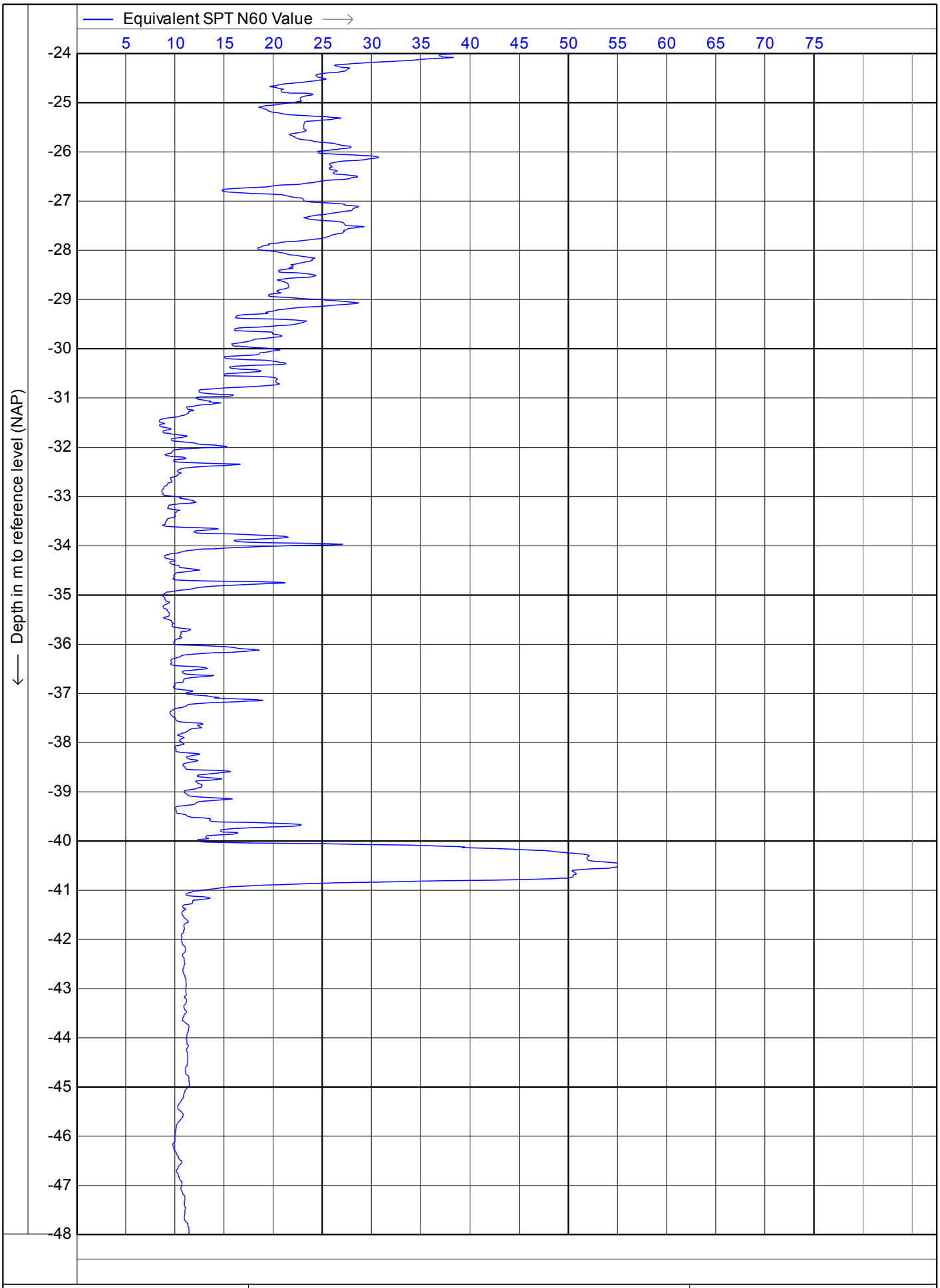
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

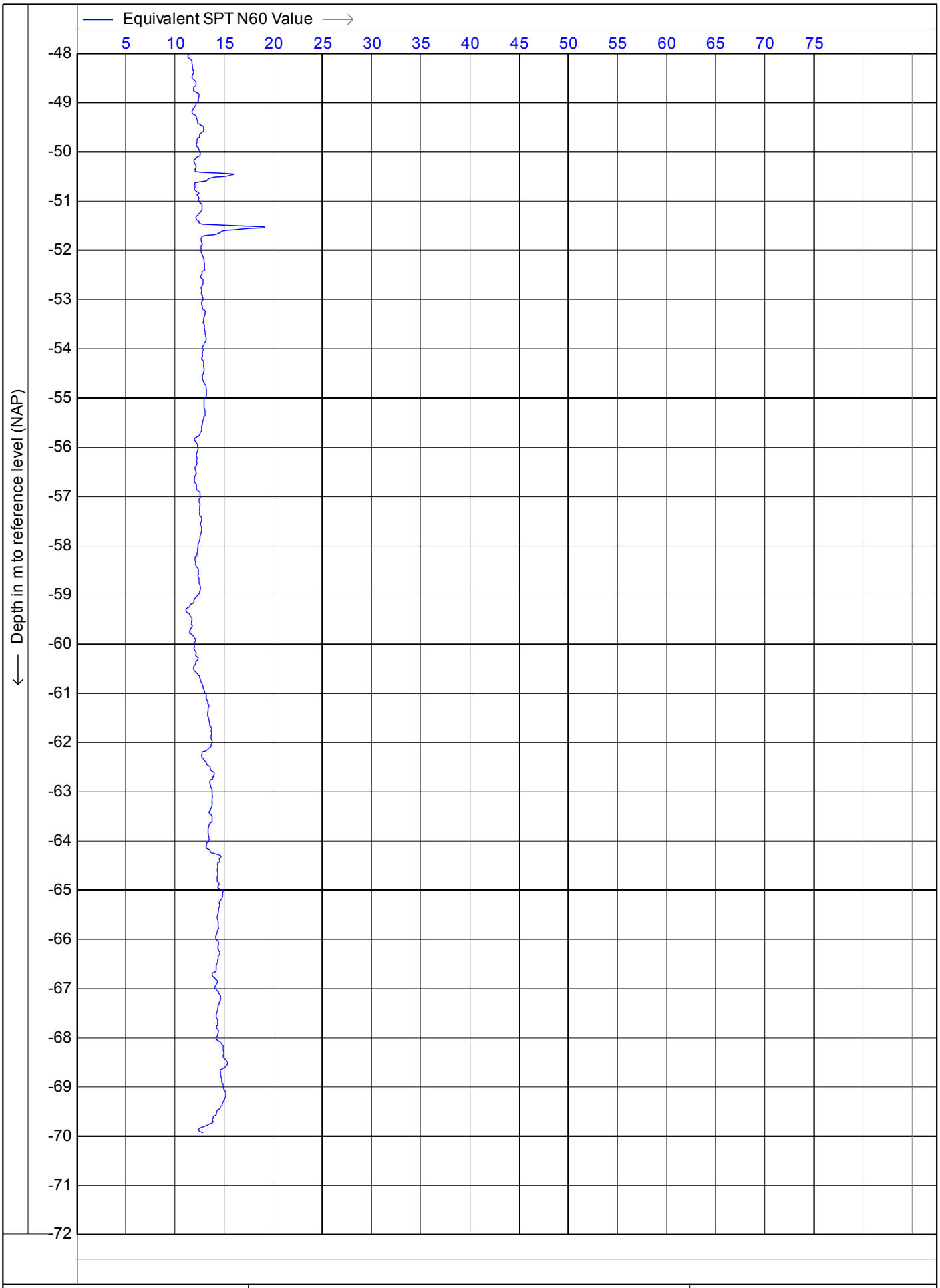
CPT no. : **VR8** **34/45**

CPTask V1.30



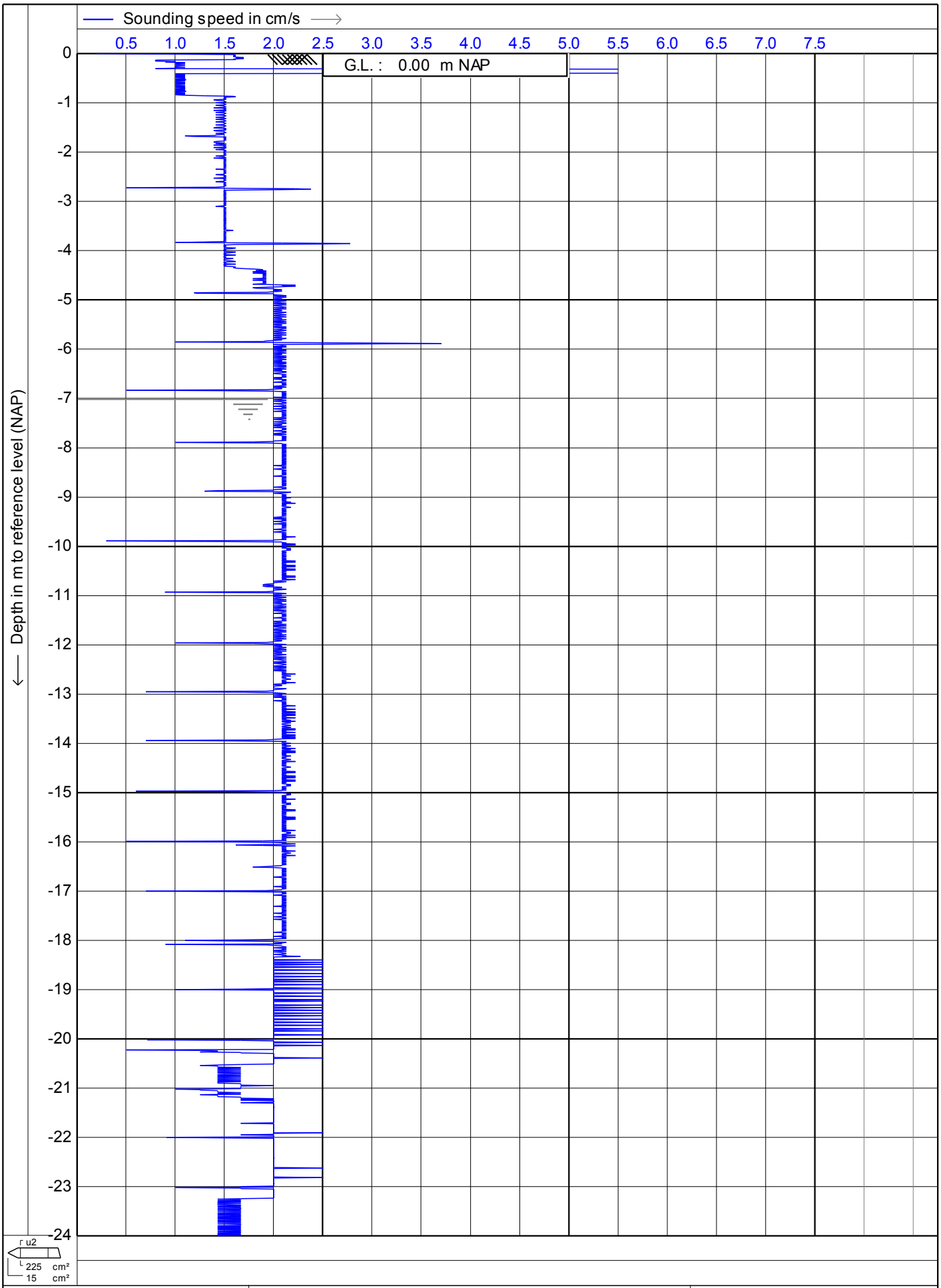
	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **36/45**

CPTask V1.30



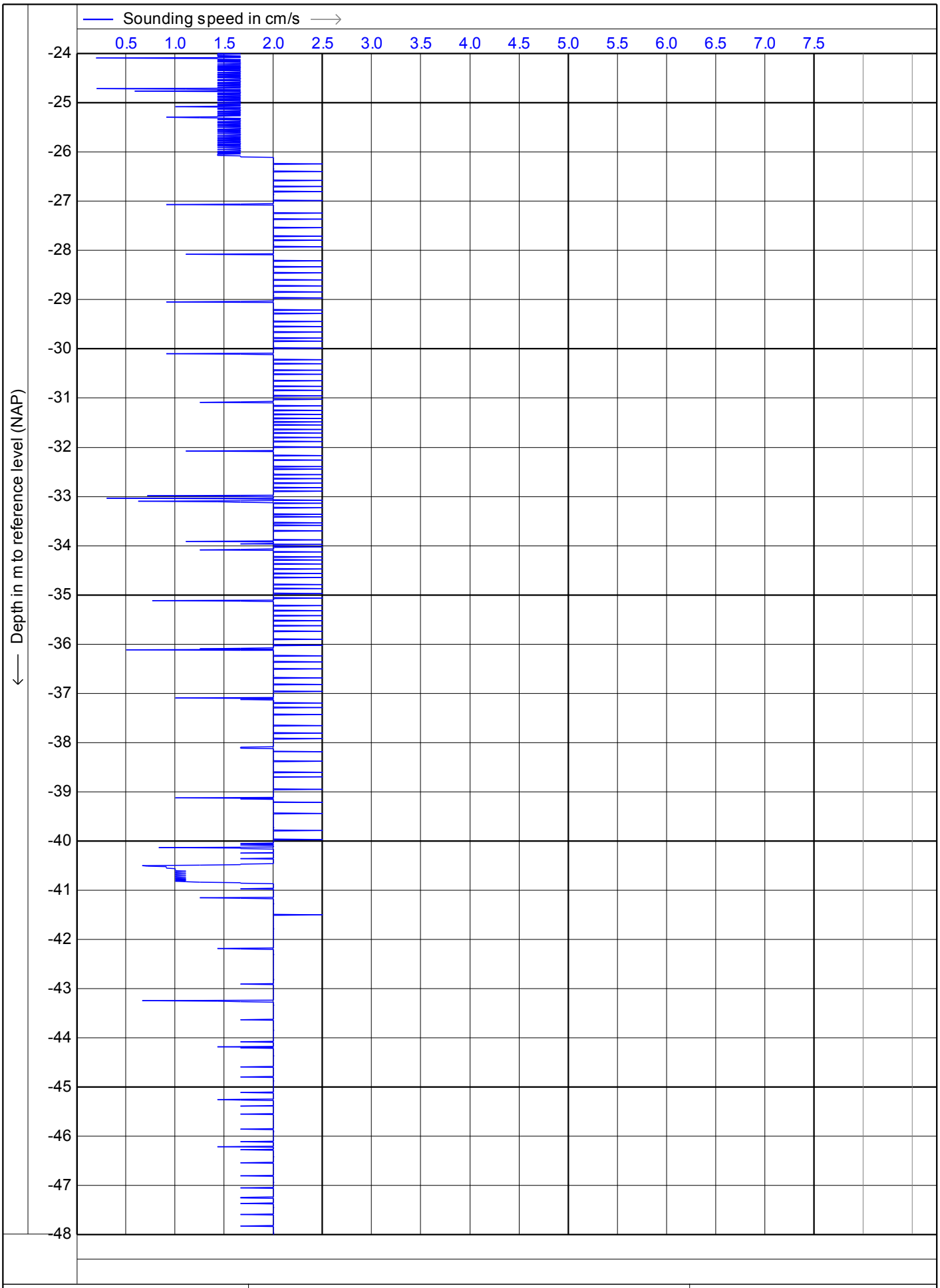
Test according NEN 5140 class 1

Project :

Location:

Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

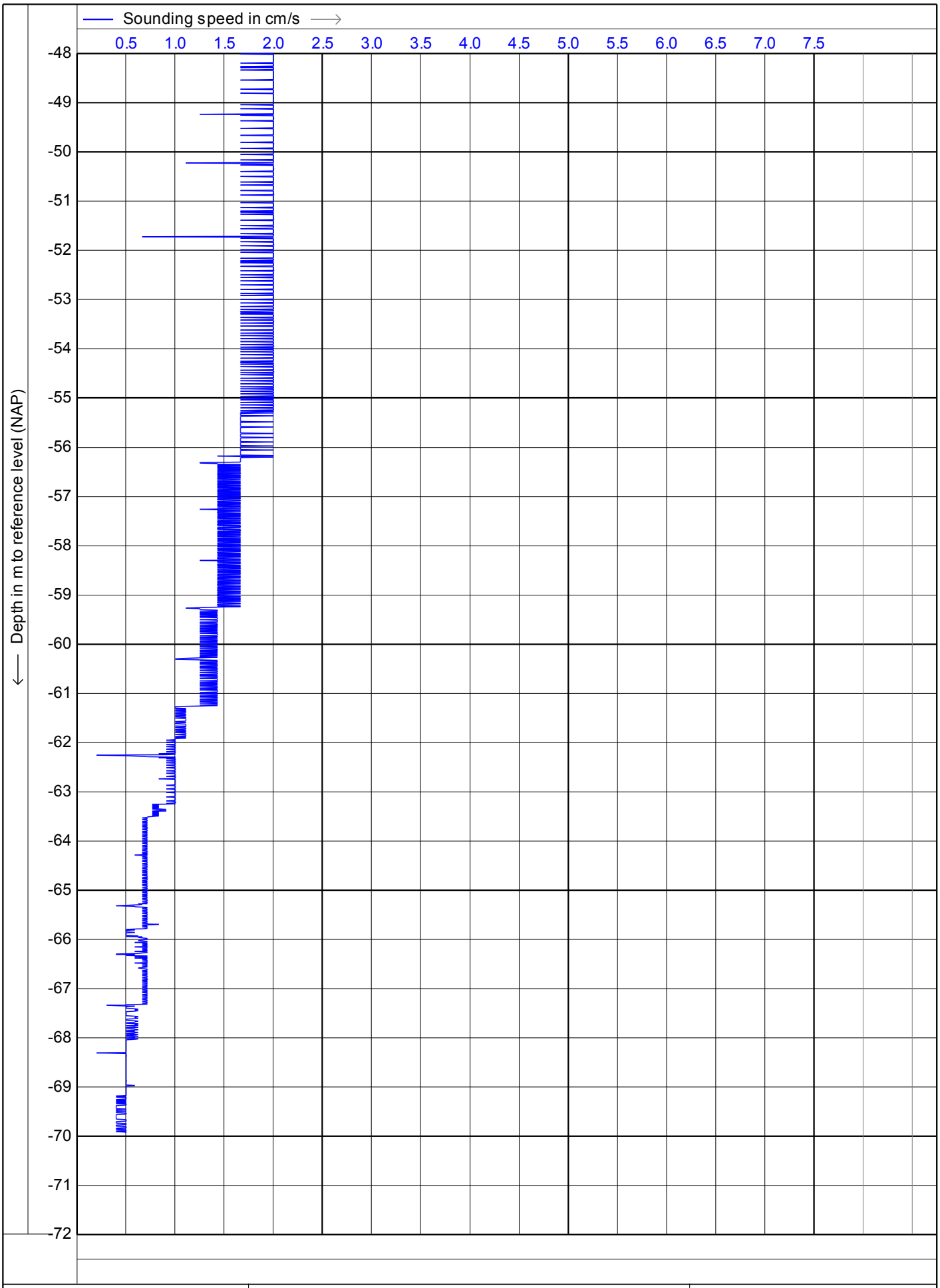
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **38/45**

CPTask V1.30



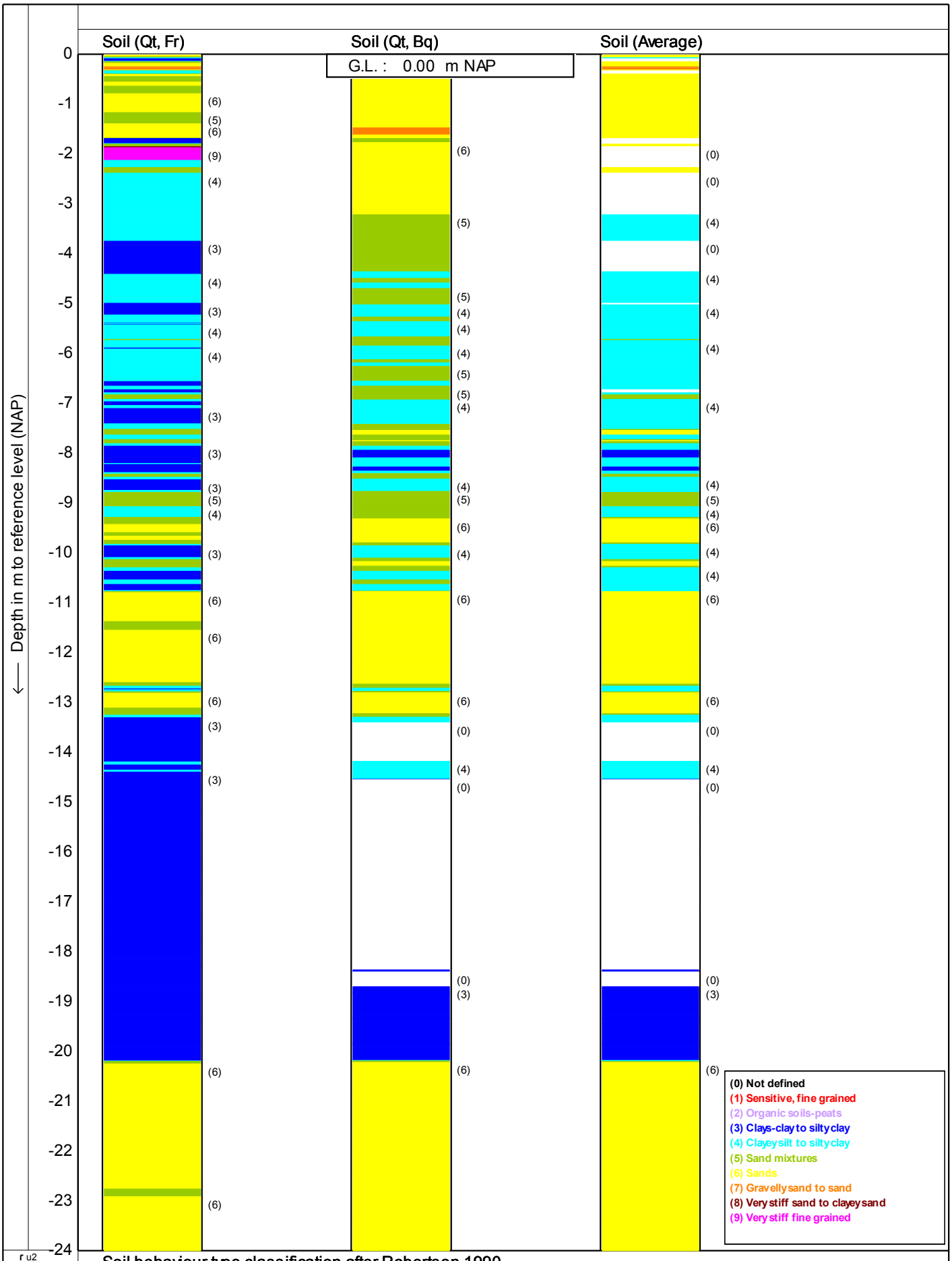
Test according NEN 5140 class 1

Project :

Location:

Date	: **7-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR8**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

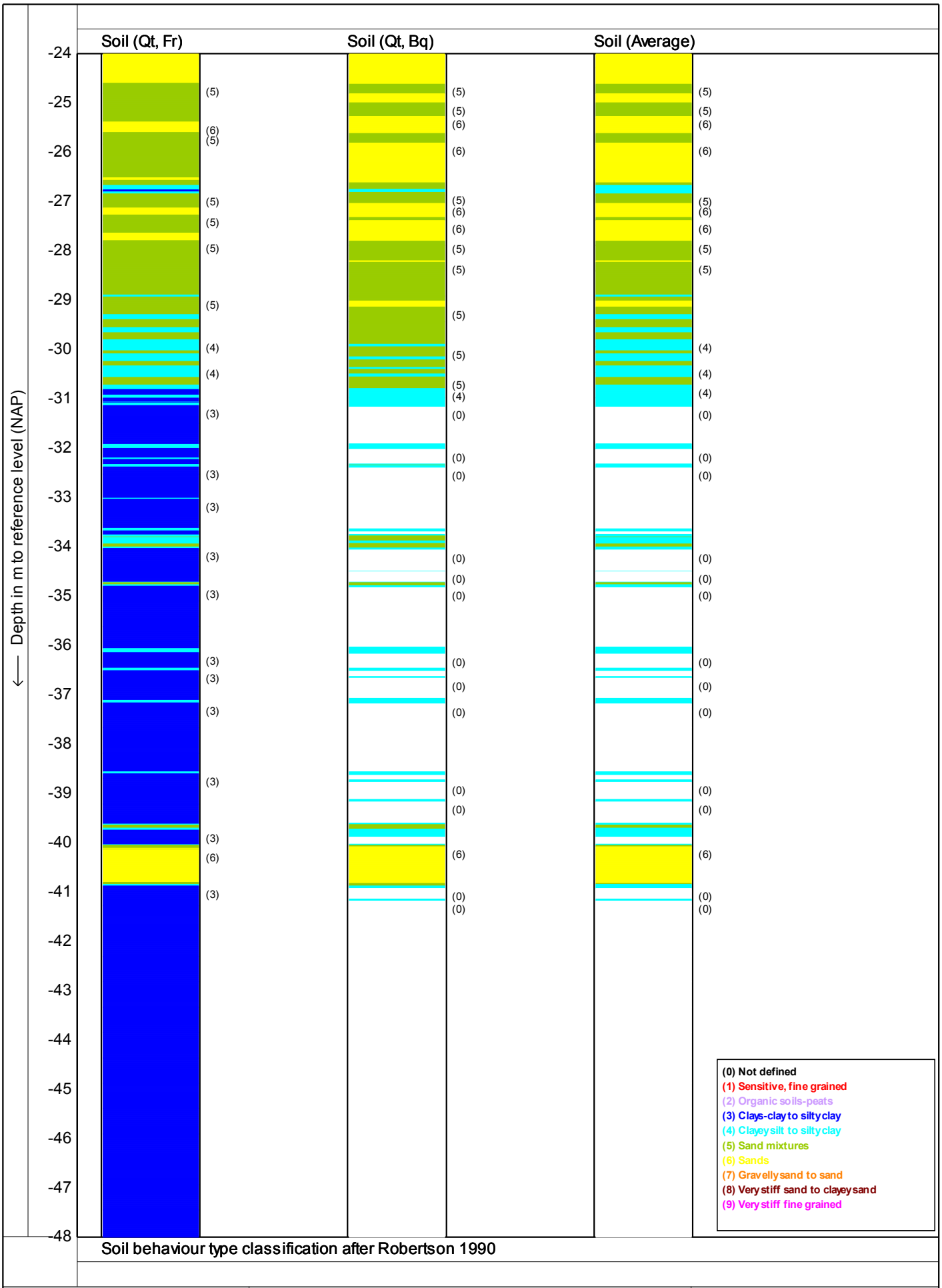
Location:

Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **40/45**



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

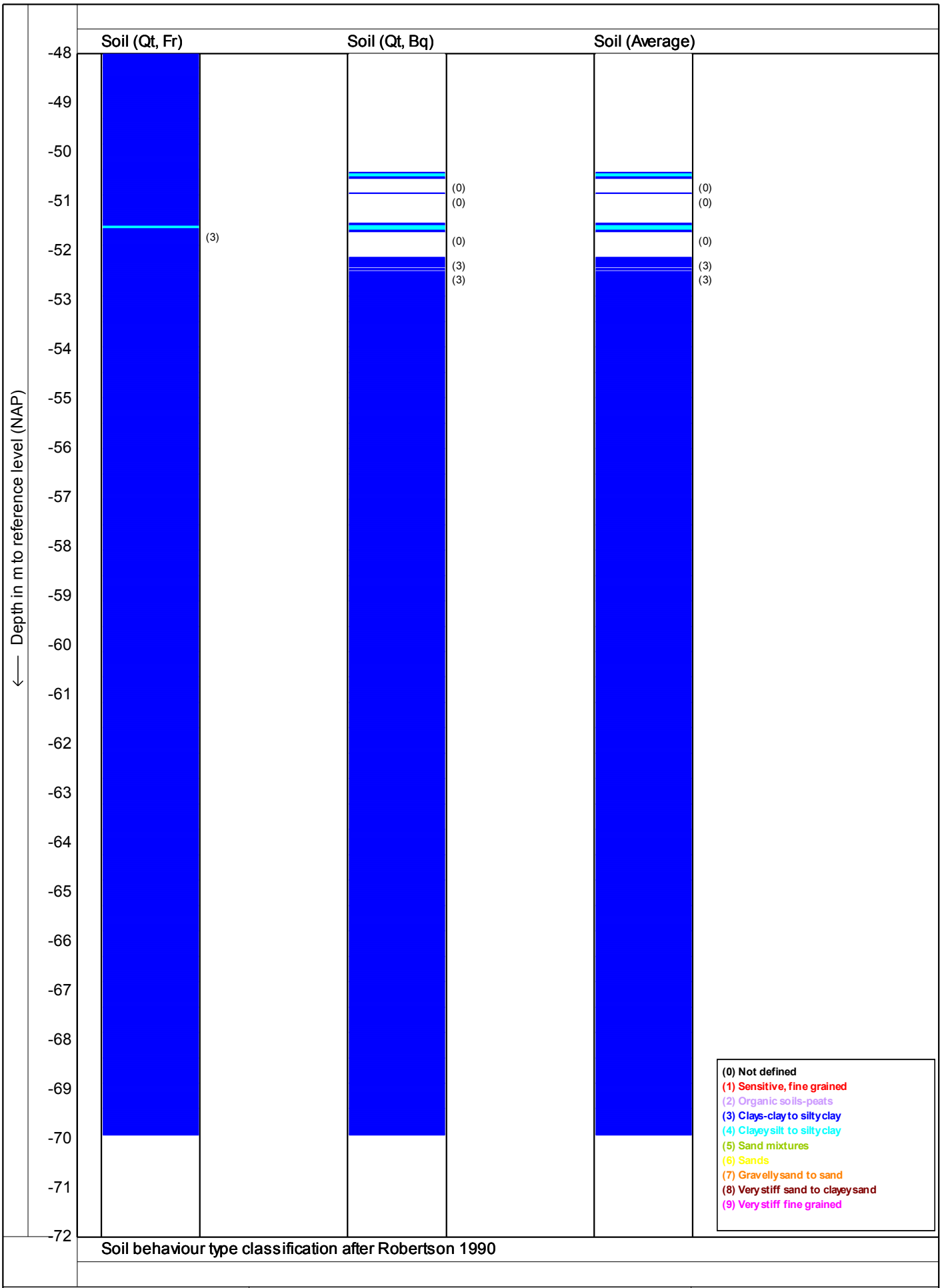
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8**

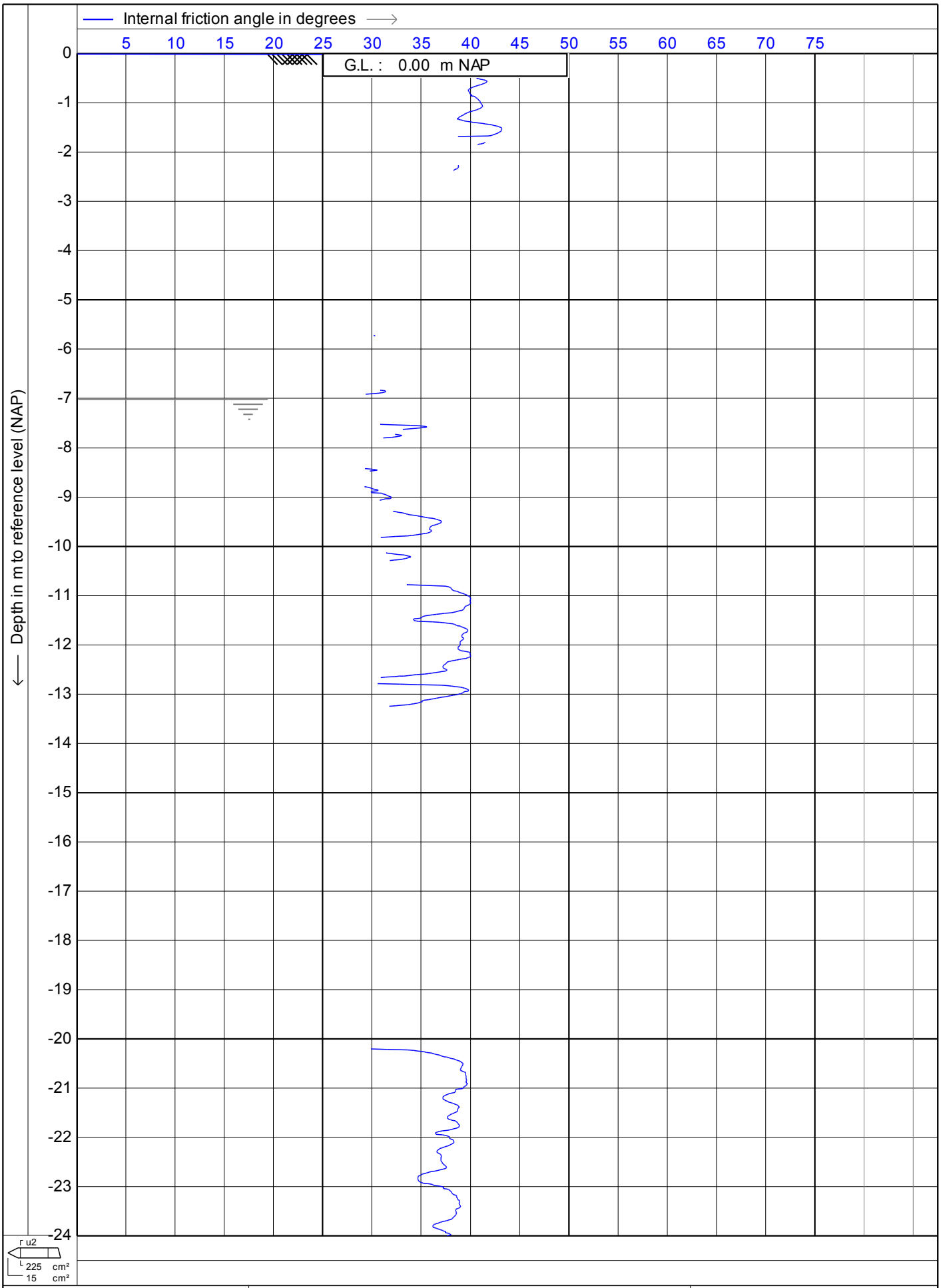
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR8** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

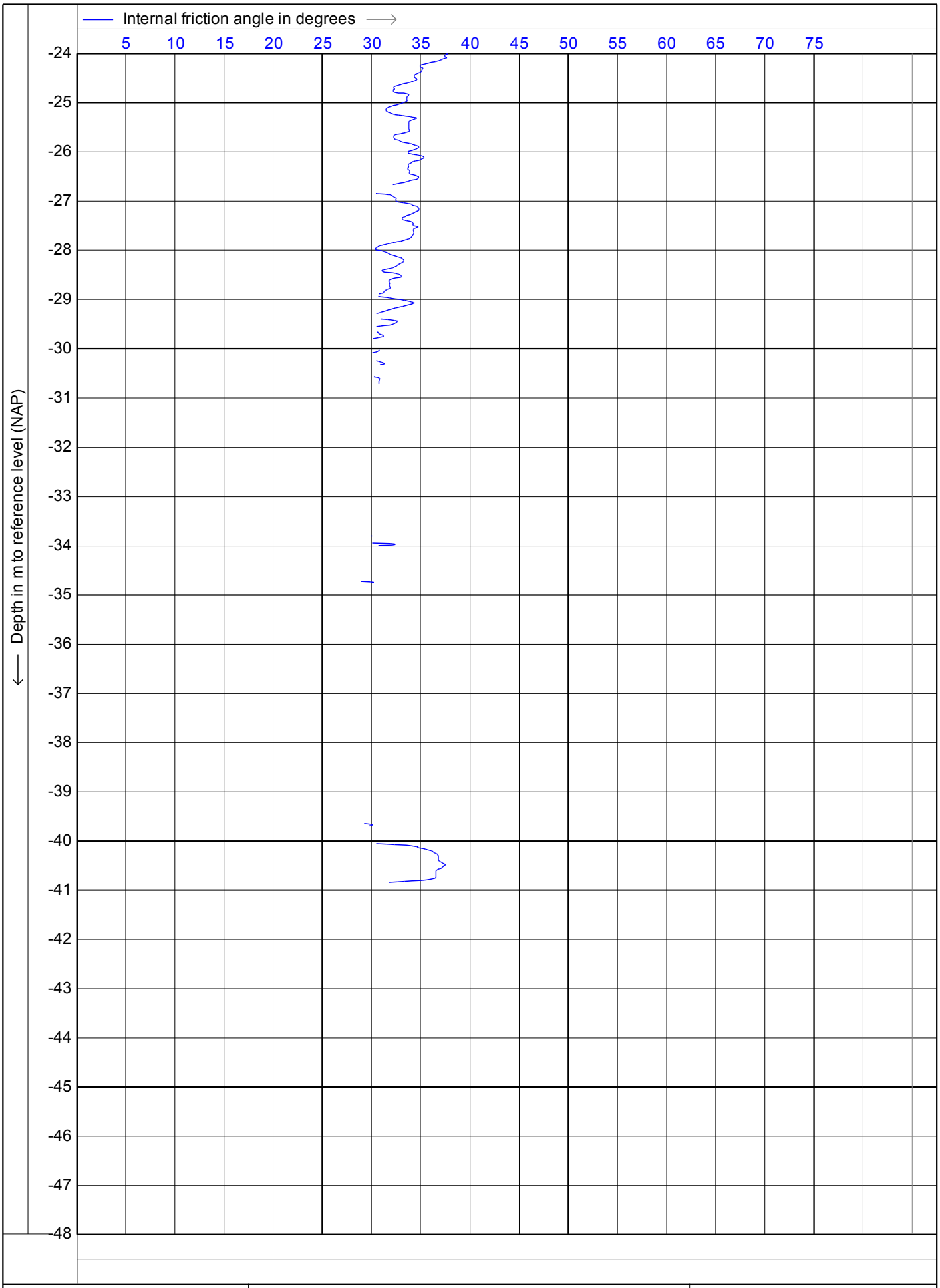
Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

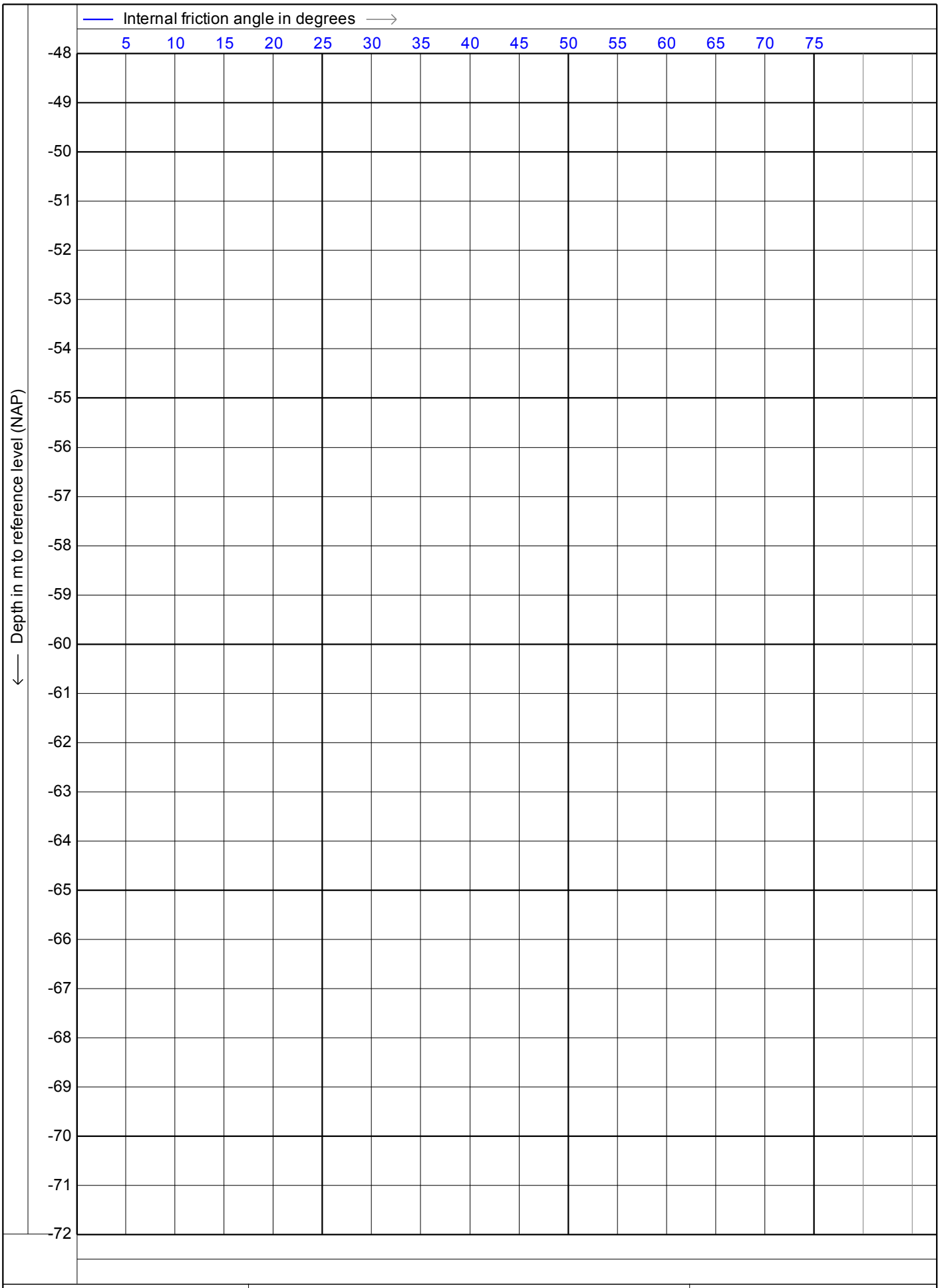
CPT no. : **VR8** **43/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **7-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR8** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **7-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR8** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0	0	-0.0001	0.9133	0	0	-1039.7432	0	-0.0001	0.0001	0.21	0.21	-0.0002	0.2928	-1.0456	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0	0.2
0.01	0	0	-0.0001	0.7439	0	0	-1039.7432	0	-0.0001	0.0001	0.42	0.42	-0.0004	0.1497	-1.0228	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0	1
0.02	0.0284	0	0	0.303	0.2071	0	0.0006	0.0284	0	0.0284	0.63	0.63	0.0277	0.0006	44.0388	0.1651	-60.445	-61.2634	1.8779	UNDEF	UNDEF	6	6	6	35.5341	0.0564	1.5873
0.03	0.0446	0.0001	0.0001	0.3617	0.3633	0	0.0022	0.0446	0.0001	0.0445	0.84	0.84	0.0438	0.0022	52.0946	0.2094	-48.2554	-50.0079	1.8348	UNDEF	UNDEF	6	6	6	36.5192	0.0873	1.6129
0.04	0.0446	0.0002	0.0001	0.2049	0.6446	0	0.0022	0.0446	0.0001	0.0445	1.04	1.04	0.0436	0.0022	41.8841	0.4207	-53.1294	-54.5085	2.0315	UNDEF	UNDEF	6	6	6	35.2339	0.0939	1.5873
0.05	0.0486	0.0004	0	0.3351	1.1547	0	0.0003	0.0486	0	0.0486	1.24	1.24	0.0474	0.0003	38.2261	0.7732	-53.5333	-54.8813	2.1889	UNDEF	UNDEF	5	6	6	34.6866	0.1092	1.6129
0.06	0.0405	0.0007	0	0.3074	2.0613	0	0.0004	0.0405	0	0.0405	1.43	1.43	0.0391	0.0004	27.3457	1.8745	UNDEF	UNDEF	2.5223	3.2585	1.9551	4	5	4	UNDEF	0.1056	1.5873
0.07	0.0405	0.0009	0	0.2726	2.1785	0	-0.0006	0.0405	0	0.0406	1.62	1.62	0.0389	-0.0006	24.0175	2.2703	UNDEF	UNDEF	2.6172	3.2427	1.9456	4	5	4	UNDEF	0.1106	1.6129
0.08	0.0403	0.001	0	0.3999	1.9497	0	-0.0007	0.0403	0	0.0404	1.82	1.82	0.0385	-0.0008	21.1548	2.6848	UNDEF	UNDEF	2.7052	3.2089	1.9253	4	5	4	UNDEF	0.1152	1.6949
0.09	0.0403	0.0017	0	0.0991	2.4926	0	-0.0007	0.0403	0	0.0403	2.01	2.01	0.0383	-0.0008	19.0488	4.5681	UNDEF	UNDEF	2.8862	3.191	1.9146	3	5	0	UNDEF	0.1273	1.6129
0.1	0.0417	0.0025	0	0.3554	2.8947	0	-0.0007	0.0417	0	0.0417	2.2	2.2	0.0395	-0.0007	17.9453	6.2421	UNDEF	UNDEF	2.9954	3.2903	1.9742	3	5	0	UNDEF	0.1406	1.6949
0.11	0.0431	0.0043	0	0.1754	3.9649	0	0	0.0431	0	0.0431	2.4	2.4	0.0407	0	16.9438	10.6413	UNDEF	UNDEF	3.1735	3.3888	2.0333	3	5	0	UNDEF	0.1634	1.5873
0.12	0.0497	0.0044	0.0001	0.3753	2.9606	0	0.0012	0.0497	0.0001	0.0496	2.59	2.59	0.0471	0.0012	18.1738	9.3945	UNDEF	UNDEF	3.1137	3.9218	2.3531	3	5	0	UNDEF	0.1808	1.6129
0.13	0.0649	0.005	0.0002	0.229	2.4291	0	0.0027	0.0649	0.0002	0.0647	2.78	2.78	0.0621	0.0029	22.3373	8.0625	UNDEF	UNDEF	3.0034	5.1726	3.1035	3	5	0	UNDEF	0.2198	0.8
0.14	0.1621	0.006	0.0004	0.2532	2.112	0	0.0026	0.1622	0.0004	0.1617	2.97	2.97	0.1592	0.0026	53.6103	3.7512	UNDEF	UNDEF	2.4998	13.2633	7.958	4	6	0	UNDEF	0.4178	0.8
0.15	0.2513	0.0062	0.0007	0.2532	1.676	0	0.0026	0.2514	0.0007	0.2506	3.17	3.17	0.2482	0.0027	78.3056	2.4905	-6.8112	-11.7395	2.2576	UNDEF	UNDEF	5	6	6	38.8225	0.5806	0.8
0.16	0.2391	0.0077	0.0007	0.2738	1.6823	0	0.0031	0.2393	0.0007	0.2384	3.37	3.37	0.2359	0.0031	69.9943	3.2825	-10.2655	-14.9291	2.378	UNDEF	UNDEF	5	6	6	38.2007	0.5824	1
0.17	0.3567	0.0077	0.0009	0.3232	1.3932	0	0.0024	0.3568	0.0009	0.3558	3.57	3.57	0.3532	0.0024	98.9465	2.19	5.0076	-0.8264	2.147	UNDEF	UNDEF	5	6	6	40.0868	0.7869	0.9009
0.18	0.5715	0.0093	0.001	0.1901	1.4358	0	0.0017	0.5716	0.001	0.5705	3.77	3.77	0.5679	0.0017	150.6305	1.6454	23.3248	16.0872	1.9319	UNDEF	UNDEF	6	6	6	42.2517	1.1592	1.0989
0.19	0.7782	0.011	0.0052	0.1276	1.4705	0	0.0067	0.779	0.0052	0.773	3.97	3.97	0.775	0.0068	195.2207	1.4139	34.9556	26.8267	1.8081	UNDEF	UNDEF	6	7	6	43.5166	1.5085	1
0.2	1.0376	0.0116	-0.0001	0.2021	1.3883	0	-0.0001	1.0376	-0.0001	1.0377	4.17	4.17	1.0334	-0.0001	247.8197	1.1246	45.7704	36.8128	1.6652	UNDEF	UNDEF	6	7	6	44.6449	1.9133	1
0.21	1.1592	0.0116	-0.0005	0.132	1.2588	0	-0.0005	1.1591	-0.0005	1.1597	4.37	4.37	1.1547	-0.0005	264.2444	1.0026	49.2996	40.0716	1.6092	UNDEF	UNDEF	6	7	6	44.9402	2.0975	1.0989
0.22	1.2281	0.0115	-0.0004	0.1983	1.1593	0	0.0003	1.228	-0.0004	1.2285	4.57	4.57	1.2235	-0.0003	267.7182	0.9427	50.6741	41.3408	1.5852	UNDEF	UNDEF	6	7	6	44.9998	2.2046	1
0.23	1.2768	0.0111	-0.0007	0.1811	1.0403	0	-0.0006	1.2767	-0.0007	1.2775	4.77	4.77	1.2719	-0.0006	266.6507	0.875	51.3102	41.9282	1.5621	UNDEF	UNDEF	6	7	6	44.9817	2.2745	1
0.24	1.2849	0.0078	-0.0009	0.1633	0.6865	0	-0.0007	1.2848	-0.0009	1.2858	4.97	4.97	1.2798	-0.0007	257.505	0.6086	50.6352	41.3049	1.4597	UNDEF	UNDEF	6	7	6	44.8219	2.2143	1.0989
0.25	1.2768	0.004	-0.0016	0.213	0.3428	0	-0.0012	1.2766	-0.0016	1.2784	5.18	5.18	1.2714	-0.0013	245.4404	0.3182	49.4284	40.1905	1.2995	UNDEF	UNDEF	7	7	7	44.601	2.0936	1
0.26	1.2605	0.0003	-0.0017	0.1901	0.0256	0	-0.0013	1.2602	-0.0017	1.2622	5.39	5.39	1.2549	-0.0013	232.8125	0.024	UNDEF	UNDEF	1.1734	UNDEF	UNDEF	0	7	0	UNDEF	1.9907	1
0.27	1.2362	0.0003	-0.0015	0.115	0.0265	0	-0.0012	1.236	-0.0015	1.2377	5.6	5.6	1.2304	-0.0012	219.7095	0.0245	UNDEF	UNDEF	1.1942	UNDEF	UNDEF	0	7	0	UNDEF	1.9643	1
0.28	1.2281	0.0004	-0.0017	0.1813	0.0405	0	-0.0014	1.2278	-0.0017	1.2298	5.81	5.81	1.222	-0.0014	210.3327	0.0356	UNDEF	UNDEF	1.1696	UNDEF	UNDEF	0	7	0	UNDEF	1.9374	1.0989
0.29	1.2119	0.0006	-0.0017	0.1813	0.0565	0	-0.0014	1.2116	-0.0017	1.2136	6.02	6.02	1.2056	-0.0014	200.2693	0.0473	UNDEF	UNDEF	1.1731	UNDEF	UNDEF	0	7	0	UNDEF	1.9139	1
0.3	1.1997	0.001	-0.0017	0.1038	0.1036	0	-0.0014	1.1994	-0.0017	1.2014	6.23	6.23	1.1932	-0.0014	191.5273	0.0815	UNDEF	UNDEF	1.195	UNDEF	UNDEF	0	7	0	UNDEF	1.9067	1
0.31	1.1633	0.0018	-0.0017	0.1575	0.2122	0	-0.0014	1.163	-0.0017	1.165	6.44	6.44	1.1566	-0.0014	179.5977	0.1594	40.5967	32.0356	1.2871	UNDEF	UNDEF	7	7	7	43.12	1.9003	0.8
0.32	0.7215	0.0037	-0.0007	0.1678	0.456	0	-0.001	0.7214	-0.0007	0.7222	6.65	6.65	0.7147	-0.001	107.478	0.5113	20.0426	13.0565	1.7124	UNDEF	UNDEF	6	6	6	40.5262	1.3521	7.1429
0.33	0.5006	0.0074	-0.0006	0.1676	0.997	0	-0.0013	0.5005	-0.0006	0.5012	6.85	6.85	0.4936	-0.0013	72.0633	1.501	4.1983	-1.5736	2.1329	UNDEF	UNDEF	5	6	6	38.3666	1.0981	7.1429
0.34	0.3901	0.0151	-0.0006	0.1899	2.1409	0	-0.0016	0.39	-0.0006	0.3908	7.04	7.04	0.383	-0.0016	54.4019	3.9309	UNDEF	UNDEF	2.5101	31.9236	19.1542	4	6	0	UNDEF	1.0102	6.6667
0.35	0.3671	0.0161	-0.0006	0.1899	2.3162	0	-0.0017	0.367	-0.0006	0.3677	7.23	7.23	0.3598	-0.0017	49.7639	4.4868	UNDEF	UNDEF	2.5784	29.9906	17.9943	4	6	0	UNDEF	0.9827	7.1429
0.36	0.3602	0.0162	-0.0006	0.2234	2.3411	0	-0.0017	0.3601	-0.0006	0.3608	7.42	7.42	0.3527	-0.0018	47.5344	4.5806	UNDEF	UNDEF	2.5986	29.4	17.64	4	6	0	UNDEF	0.974	7.1429
0.37	0.3798	0.0162	-0.0006	0.2234	2.3677	0	-0.0017	0.3797	-0.0006	0.3804	7.61	7.61	0.3721	-0.0017	48.8944	4.3458	UNDEF	UNDEF	2.5736	31.0151	18.609	4	6	0	UNDEF	1.0143	6.6667
0.38	0.3994	0.0164	-0.0007	0.2048	2.4287	0	-0.0017	0.3993	-0.0007	0.4	7.8	7.8	0.3915	-0.0017	50.1874	4.2022	UNDEF	UNDEF	2.5552	32.6301	19.5781	4	6	0	UNDEF	1.057	7.1429
0.39	0.5032	0.017	-0.0007	0.1342	2.412	0	-0.0014	0.5031	-0.0007	0.5039	7.99	7.99	0.4951	-0.0014	61.9682	3.4317	UNDEF	UNDEF	2.4284	41.2693	24.7616	4	6	0	UNDEF	1.254	6.6667
0.4	0.7168	0.0173	-0.0006	0.1266	2.3058	0	-0.0009	0.7167	-0.0006	0.7175	8.18	8.18	0.7086	-0.0009	86.6209	2.4361	15.0484	8.445	2.2203	UNDEF	UNDEF	5	6	6	39.3759	1.6302	5.5556
0.41	1.147	0.0175	-0.0012	0.1735	2.1871	0	-0.001	1.1468	-0.0012	1.1482	8.37	8.37	1.1385	-0.001	136.0157	1.5393	34.029	25.9712	1.9408	UNDEF	UNDEF	6	6	6	41.7406	2.3342	1
0.42	1.1227	0.0175	-0.0014	0.2	2.0467	0	-0.0013	1.1225	-0.0014	1.1241	8.56	8.56	1.1139	-0.0013	130.1315	1.5723	32.6283	24.6778	1.9607	UNDEF	UNDEF	6	6	6	41.516	2.302	1.0989
0.43	1.1065	0.0177	-0.0014	0.181	1.9479	0	-0.0013	1.1063	-0.0014	1.1079	8.76	8.76	1.0975	-0.0013	125.2883	1.6167	31.4981	23.6342	1.9808	UNDEF	UNDEF	6	6	6	41.322	2.2863	1
0.44	1.0903	0.0182	-0.0014	0.1574	1.8828	0	-0.0013	1.0901	-0.0014	1.0917	8.96	8.96	1.0811	-0.0013	120.6614	1.6859	30.3709	22.5934	2.0053	UNDEF	UNDEF	6	6	6	41.1284	2.274	1.0989
0.45	1.0741	0.0187	-0.0014	0.1754	1.8196	0	-0.0013	1.0739	-0.0014	1.0755	9.16	9.16	1.0647	-0.0013	116.2372	1.7575	29.2459	21.5546	2.0295	UNDEF	UNDEF	5	6	6	40.9352	2.2614	1
0.46	1.0744	0.0194	-0.0013	0.2289	1.7914	0	-0.0012	1.0742	-0.0013	1.0756	9.36	9.36	1.0648	-0.0012	113.7607	1.8255	28.7627	21.1084	2.0479	UNDEF	UNDEF	5	6	6	40.8232	2.2782	1.0989
0.47	1.0746	0.0202	-0.0014	0.1487	1.7789	0	-0.0013	1.0744	-0.0014	1.076	9.56	9.56	1.0648	-0.0013	111.3847	1.8935	28.2899	20.6718	2.0657	UNDEF	UNDEF	5	6	6	40.7133	2.2947	1
0.48	1.0752	0.0225	-0.0013	0.181	1.9503	0	-0.0012	1.075	-0.0013	1.0765	9.76	9.76	1.0652	-0.0013	109.144	2.1141	27.8407	20.2571	2.1067	UNDEF	UNDEF	5	6	6	40.607	2.3337	1.0989
0.49	1.0781	0.0251	-0.0013	0.2234	2.1271	0	-0.0012	1.0779	-0.0013	1.0794	9.95	9.95	1.068	-0.0012	107.3318	2.3539	27.5122	19.9538	2.146	UNDEF	UNDEF	5	6	6	40.5192	2.3775	1
0.5	1.1227	0.0257	-0.0013	0.1999	2.112	0	-0.0011	1.1225	-0.0013	1.124	10.14	10.14	1.1124	-0.0011	109.7011	2.3066	28.7626	21.1083	2.1331	UNDEF	UNDEF	5	6	6	40.6336	2.4629	1.0989
0.51	1.1835	0.0259	-0.0007	0.2245	2.0723	0	-0.0006	1.1834	-0.0007	1.1842	10.33	10.33	1.1731	-0.0006	113.5589	2.2089	30.5273	22.7378	2.1091	UNDEF	UNDEF	5	6	6	40.8135	2.5713	1.0989
0.52	1.2403	0.0264	-0.0008	0.236	2.0522	0	-0.0006	1.2402	-0.0008	1.2411	10.52	10.52	1.2297	-0.0006	116.888	2.1503	32.0564	24.1498	2.092	UNDEF	UNDEF	5	6	6	40.9636	2.6763	1
0.53	1.3457	0.0273	0.0013	0.2289	2.054	0	0.001	1.3459	0.0013	1.3444	10.71	10.71	1.3352	0.001	124.6672	2.0411	35.0322	26.8975	2.0565	UNDEF	UNDEF	5	6	6	41.2947	2.8632	1.1111
0.54	1.4227	0.0275	0.0128	0.1999	2.0183	0	0.009	1.4246	0.0128	1.4099	10.9	10.9	1.4137	0.0091	129.6991	1.9476	36.9397	28.6588	2.0298	UNDEF	UNDEF	5	6	6	41.4911	2.9956	1
0.55	1.4754	0.0275	0.0156	0.2738	1.9673	0	0.0106	1.4777	0.0156	1.4598	11.1	11.1	1.4666	0.0106	132.1299	1.8782	38.034	29.6693	2.0127	UNDEF	UNDEF	5	6	6	41.5845	3.0861	1.0989
0.56	1.5362	0.0275	0.0039	0.1901	1.9196	0	0.0025	1.5368	0.0039	1.5323	11.3	11.3	1.5255	0.0025	134.9983	1.8059	39.3021	30.8402	1.9938	UNDEF	UNDEF	6	6	6	41.6998	3.1899	1
0.57	1.5524	0.0275	0	0.181	1.8804	0	0	1.5524	0	1.5524	11.5	11.5	1.5409	0	133.9915	1.7879	39.337	30.8724	1.9928	UNDEF	UNDEF	6	6	6	41.6638	3.2223	1
0.58	1.5686	0.0275	-0.0013	0.2048	1.8495	0	-0.0008	1.5684	-0.0013	1.5699	11.7	11.7	1.5567	-0.0008	133.0516	1.7677	39.3742	30.9068	1.9912	UNDEF	UNDEF	6	6	6	41.6286	3.254	1.0989
0.59	1.5726	0.0275	-0.0019	0.2048	1.8267	0	-0.0012	1.5723	-0.0019	1.5745	11.9	11.9	1.5604	-0.0012	131.1269	1.7614	39.0931	30.6472	1.9944	UNDEF	UNDEF	6	6	6	41.5548	3.2662	1
0.6	1.5605	0.0268	-0.0022	0.181	1.7749	0	-0.0014	1.5602	-0.0022	1.5627	12.1	12.1	1.5481	-0.0014	127.9396	1.7334	38.3922	30.0001	1.9965	UNDEF	UNDEF	6	6	6	41.4293	3.2438	1.0989
0.61	1.5443	0.0266	-0.0023	0.1999	1.7581	0	-0.0015	1.544	-0.0023	1.5466	12.3	12.3	1.5317	-0.0015	124.5253	1.7354	37.5851	29.2548	2.0049	UNDEF	UNDEF	6	6	6	41.2908	3.2205	1
0.62	1.5321	0.0266	-0.0023	0.1899	1.7661	0	-0.0015	1.5318	-0.0023	1.5344	12.5	12.5	1.5193	-0.0015	121.5408	1.7513	36.8879	28.611	2.0151	UNDEF	UNDEF	6	6	6	41.166	3.2076	1.0989
0.63	1.5118	0.0253	-0.0023	0.1735	1.6918	0	-0.0015	1.5115	-0.0023	1.5141	12.7	12.7	1.4988	-0.0015	118.0127	1.6865	35.9722	27.7654	2.012	UNDEF	UNDEF	6	6	6	41.0139	3.1614	1
0.64	1.4794	0.0247	-0.0023	0.2128	1.6677	0	-0.0015	1.4791	-0.0023	1.4817	12.9	12.9	1.4662	-0.0015	113.656	1.6839	34.7166	26.6061	2.023	UNDEF	UNDEF	5	6	6	40.8187	3.1067	1
0.65	1.4591	0.0245	-0.0022	0.1809	1.6701	0	-0.0015	1.4588	-0.0022	1.4613	13.1	13.1	1.4457	-0.0015	110.3561	1.6929	33.7922	25.7525	2.0336	UNDEF	UNDEF	5	6	6	40.665	3.0768	1.0989
0.66	1.4389	0.0244	-0.002	0.1899	1.6834	0	-0.0014	1.4386	-0.002	1.4409	13.3	13.3	1.4253	-0.0014	107.165	1.7127	32.868	24.8991	2.0461	UNDEF	UNDEF	5	6	6	40.5112	3.0491	1
0.67	1.4227	0.0243	-0.0018	0.2234	1.6945	0	-0.0013	1.4224	-0.0018	1.4245	13.5	13.5	1.4089	-0.0013	104.3648	1.7283	32.0575	24.1508	2.057	UNDEF	UNDEF	5	6	6	40.3718	3.0277	1.0989
0.68	1.4065	0.0244	-0.002	0.2017	1.7095	0	-0.0014	1.4062	-0.002	1.4085	13.7	13.7	1.3925	-0.0014	101.6424	1.7507	31.2467	23.4021	2.0691	UNDEF	UNDEF	5	6	6	40.2324	3.0075	1
0.69	1.374	0.0242	-0.0019	0.1509	1.7096	0	-0.0014	1.3737	-0.0019	1.3759	13.9	13.9	1.3598	-0.0014	97.8283	1.7831	29.9459	22.201	2.0865	UNDEF	UNDEF	5	6	6	40.0294	2.9583	1.0989
0.7	1.374	0.0241	-0.0022	0.1899	1.7059	0	-0.0016	1.3737	-0.0022	1.3762	14.1	14.1	1.3596	-0.0016	96.4229	1.7737	29.6198	21.8999	2.0893	UNDEF	UNDEF	5	6	6	39.9525	2.9617	1.0989
0.71	1.374	0.0233	-0.0018	0.181	1.6472	0	-0.0013	1.3737	-0.0018	1.3758	14.3	14.3	1.3594	-0.0013	95.0646	1.7132	29.2984	21.6031	2.0832	UNDEF	UNDEF	5	6	6	39.8766	2.9544	1
0.72	1.374	0.023	-0.0026	0.2364	1.6225	0	-0.0019	1.3736	-0.0026	1.3766	14.5	14.5	1.3591	-0.0019	93.7322	1.6928	28.9815	21.3104	2.0839	UNDEF	UNDEF	5	6	6	39.8015	2.9553	1.0989
0.73	1.3902	0.0219	-0.0026	0.2364	1.538	0	-0.0018	1.3898	-0.0026	1.3928	14.7	14.7	1.3751	-0.0019	93.5453	1.594	29.1552	21.4709	2.0665	UNDEF	UNDEF	5	6	6	39.7908	2.9696	1
0.74	1.4024	0.0219	-0.0026	0.2017	1.5285	0	-0.0018	1.402	-0.0026	1.405	14.9	14.9	1.3871	-0.0018	93.0951	1.5817	29.2094	21.5209	2.0657	UNDEF	UNDEF	5	6	6	39.7649	2.9947	1.0989
0.75	1.4308	0.022	-0.0026	0.216	1.5158	0	-0.0018	1.4304	-0.0026	1.4334	15.1	15.1	1.4153	-0.0018	93.7296	1.5517	29.737	22.008	2.0578	UNDEF	UNDEF	5	6	6	39.8013	3.0459	1
0.76	1.451	0.022	-0.0022	0.2323	1.4981	0	-0.0015	1.4507	-0.0022	1.4532	15.3	15.3	1.4354	-0.0016	93.8147	1.5314	30.0184	22.2679	2.0536	UNDEF	UNDEF	5	6	6	39.806	3.0838	1.1111
0.77	1.4835	0.022	-0.002	0.2323	1.4778	0	-0.0013	1.4832	-0.002	1.4855	15.5	15.5	1.4677	-0.0014	94.6904	1.4977	30.6411	22.8429	2.0441	UNDEF	UNDEF	5	6	6	39.8555	3.1411	1
0.78	1.5118	0.022	-0.0018	0.2234	1.4537	0	-0.0012	1.5115	-0.0018	1.5136	15.7	15.7	1.4958	-0.0012	95.2763	1.4683	31.1327	23.2968	2.0363	UNDEF	UNDEF	5	6	6	39.8883	3.1913	1
0.79	1.5321	0.0219	-0.0015	0.1676	1.4266	0	-0.001	1.5319	-0.0015	1.5336	15.9	15.9	1.516	-0.001	95.3442	1.4476	31.3972	23.5411	2.0318	UNDEF	UNDEF	5	6	6	39.892	3.2285	1.0989
0.8	1.5564	0.0209	-0.0011	0.1967	1.3192	0	-0.0007	1.5562	-0.0011	1.5575	16.1	16.1	1.5401	-0.0007	95.6605	1.3398	31.7649	23.8806	2.0079	UNDEF	UNDEF	6	6	6	39.9094	3.2494	1
0.81	1.5807	0.0198	-0.0011	0.2234	1.2383	0	-0.0007	1.5805	-0.0011	1.5818	16.3	16.3	1.5642	-0.0007	95.9653	1.2637	32.126	24.214	1.9901	UNDEF	UNDEF	6	6	6	39.9264	3.2777	1.0989
0.82	1.6132	0.0197	-0.001	0.2457	1.2095	0	-0.0006	1.613	-0.001	1.6142	16.5	16.5	1.5965	-0.0006	96.7603	1.2365	32.6922	24.7368	1.9812	UNDEF	UNDEF	6	6	6	39.9704	3.3336	1
0.83	1.6375	0.0194	-0.0009	0.2234	1.164	0	-0.0006	1.6374	-0.0009	1.6384	16.7	16.7	1.6207	-0.0006	97.0454	1.1987	33.0376	25.0557	1.9713	UNDEF	UNDEF	6	6	6	39.986	3.3712	1.0989
0.84	1.678	0.0191	-0.0009	0.2513	1.1194	0	-0.0005	1.6779	-0.0009	1.6789	16.9	16.9	1.661	-0.0005	98.2822	1.1509	33.7797	25.7409	1.9555	UNDEF	UNDEF	6	6	6	40.0533	3.4339	1
0.85	1.7307	0.0188	-0.0009	0.2323	1.0769	0	-0.0005	1.7306	-0.0009	1.7316	17.1	17.1	1.7135	-0.0005	100.2029	1.0987	34.7943	26.6778	1.936	UNDEF	UNDEF	6	6	6	40.1561	3.5158	1.0989
0.86	1.7104	0.0188	-0.0009	0.2501	1.0498	0	-0.0005	1.7103	-0.0009	1.7113	17.3	17.3	1.693	-0.0005	97.8595	1.1096	34.0393	25.9807	1.9466	UNDEF	UNDEF	6	6	6	40.0304	3.4885	1.2987
0.87	1.8361	0.0182	-0.0009	0.2364	0.9935	0	-0.0005	1.836	-0.0009	1.837	17.5	17.5	1.8185	-0.0005	103.9126	1.0011	36.7196

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	2.1928	0.0176	-0.0008	0.1787	0.8015	0	-0.0004	2.1927	-0.0008	2.1936	19.1	19.1	2.1736	-0.0004	113.8001	0.8112	42.0896	33.4141	1.8094	UNDEF	UNDEF	6	6	6	40.8244	4.2525	1.4085
0.96	2.2536	0.0179	-0.0008	0.2867	0.799	0	-0.0003	2.2535	-0.0008	2.2544	19.3	19.3	2.2342	-0.0003	115.7608	0.8017	42.9867	34.2425	1.8004	UNDEF	UNDEF	6	6	6	40.9131	4.3563	1.4925
0.97	2.3022	0.0181	-0.0008	0.2144	0.7948	0	-0.0003	2.3021	-0.0008	2.303	19.5	19.5	2.2826	-0.0003	117.0556	0.795	43.6368	34.8427	1.7944	UNDEF	UNDEF	6	6	6	40.9708	4.4407	1.4925
0.98	2.3225	0.0184	-0.0007	0.1967	0.791	0	-0.0003	2.3224	-0.0007	2.3232	19.7	19.7	2.3027	-0.0003	116.8877	0.7983	43.7682	34.9641	1.796	UNDEF	UNDEF	6	6	6	40.9634	4.4824	1.5152
0.99	2.3589	0.0185	-0.0007	0.1676	0.7819	0	-0.0003	2.3588	-0.0007	2.3596	19.9	19.9	2.3389	-0.0003	117.5324	0.7906	44.1829	35.347	1.7915	UNDEF	UNDEF	6	6	6	40.9918	4.5454	1.4925
1	2.4035	0.0186	-0.0006	0.181	0.7736	0	-0.0003	2.4034	-0.0006	2.4041	20.1	20.1	2.3833	-0.0003	118.5724	0.7804	44.7319	35.854	1.785	UNDEF	UNDEF	6	6	6	41.0374	4.6206	1.4085
1.01	2.4562	0.0191	-0.0007	0.198	0.7834	0	-0.0003	2.4561	-0.0007	2.4569	20.3	20.3	2.4358	-0.0003	119.9898	0.7854	45.406	36.4763	1.7827	UNDEF	UNDEF	6	6	6	41.0988	4.7181	1.4925
1.02	2.4724	0.0191	-0.0007	0.1899	0.7717	0	-0.0003	2.4723	-0.0007	2.4731	20.5	20.5	2.4518	-0.0003	119.5994	0.78	45.455	36.5216	1.7819	UNDEF	UNDEF	6	6	6	41.082	4.7479	1.4925
1.03	2.5251	0.0194	-0.0008	0.1574	0.7729	0	-0.0003	2.525	-0.0008	2.5259	20.7	20.7	2.5043	-0.0003	120.9799	0.7747	46.1086	37.1251	1.7761	UNDEF	UNDEF	6	6	6	41.1413	4.8392	1.5152
1.04	2.5697	0.0194	-0.0008	0.2867	0.7649	0	-0.0003	2.5696	-0.0008	2.5705	20.9	20.9	2.5487	-0.0003	121.9466	0.7616	46.6156	37.5933	1.7688	UNDEF	UNDEF	6	6	6	41.1823	4.912	1.4925
1.05	2.5981	0.0194	-0.0008	0.2187	0.7588	0	-0.0003	2.598	-0.0008	2.5989	21.1	21.1	2.5769	-0.0003	122.1271	0.7546	46.8543	37.8137	1.7658	UNDEF	UNDEF	6	6	6	41.1899	4.961	1.4085
1.06	2.6305	0.0195	-0.0007	0.216	0.7544	0	-0.0003	2.6304	-0.0007	2.6312	21.3	21.3	2.6091	-0.0003	122.4927	0.7467	47.1533	38.0898	1.762	UNDEF	UNDEF	6	6	6	41.2052	5.016	1.4925
1.07	2.6589	0.0198	-0.0009	0.216	0.7621	0	-0.0003	2.6588	-0.0009	2.6598	21.5	21.5	2.6373	-0.0003	122.6637	0.7497	47.3856	38.3043	1.7626	UNDEF	UNDEF	6	6	6	41.2125	5.0713	1.4925
1.08	2.6629	0.0206	-0.0009	0.1787	0.7932	0	-0.0004	2.6628	-0.0009	2.6638	21.7	21.7	2.6411	-0.0004	121.7077	0.781	47.2367	38.1668	1.7763	UNDEF	UNDEF	6	6	6	41.1722	5.1036	1.5152
1.09	2.671	0.0209	-0.0009	0.216	0.8057	0	-0.0004	2.6709	-0.0009	2.6719	21.9	21.9	2.649	-0.0004	120.957	0.7908	47.1533	38.0898	1.7818	UNDEF	UNDEF	6	6	6	41.1403	5.1291	1.4925
1.1	2.6589	0.021	-0.001	0.1967	0.8097	0	-0.0004	2.6587	-0.001	2.6599	22.1	22.1	2.6366	-0.0004	119.3052	0.7956	46.7574	37.7243	1.7881	UNDEF	UNDEF	6	6	6	41.0694	5.1173	1.3889
1.11	2.6467	0.0221	-0.0011	0.2234	0.8584	0	-0.0004	2.6465	-0.0011	2.6478	22.3	22.3	2.6242	-0.0004	117.6786	0.8423	46.361	37.3582	1.8084	UNDEF	UNDEF	6	6	6	40.9984	5.1308	1.5152
1.12	2.6143	0.0248	-0.0012	0.2144	0.9725	0	-0.0005	2.6141	-0.0012	2.6155	22.5	22.5	2.5916	-0.0005	115.1832	0.9575	45.6462	36.6981	1.8512	UNDEF	UNDEF	6	6	6	40.8873	5.1469	1.4925
1.13	2.5616	0.0272	-0.0014	0.2403	1.0801	0	-0.0006	2.5614	-0.0014	2.563	22.7	22.7	2.5387	-0.0006	111.8364	1.073	44.5992	35.7314	1.8932	UNDEF	UNDEF	6	6	6	40.7338	5.1216	1.4925
1.14	2.5332	0.0294	-0.0015	0.2323	1.181	0	-0.0006	2.533	-0.0015	2.5347	22.9	22.9	2.5101	-0.0006	109.6105	1.1706	43.9364	35.1194	1.9249	UNDEF	UNDEF	6	6	6	40.6288	5.1248	1.5152
1.15	2.4684	0.0323	-0.0015	0.2285	1.3185	0	-0.0006	2.4682	-0.0015	2.4699	23.1	23.1	2.4451	-0.0006	105.8477	1.3227	42.6627	33.9433	1.9719	UNDEF	UNDEF	6	6	6	40.4456	5.0829	1.3889
1.16	2.4035	0.0345	-0.0014	0.2336	1.4284	0	-0.0006	2.4033	-0.0014	2.4049	23.3	23.3	2.38	-0.0006	102.1452	1.4495	41.3604	32.7408	2.0104	UNDEF	UNDEF	6	6	6	40.2578	5.0228	1.5152
1.17	2.3671	0.0364	-0.0014	0.2693	1.5309	0	-0.0006	2.3669	-0.0014	2.3685	23.5	23.5	2.3434	-0.0006	99.719	1.5523	40.5322	31.976	2.0385	UNDEF	UNDEF	5	6	6	40.1305	5.001	1.4925
1.18	2.2941	0.0388	-0.0009	0.254	1.6599	0	-0.0004	2.294	-0.0009	2.295	23.7	23.7	2.2703	-0.0004	95.792	1.7088	39.039	30.5972	2.08	UNDEF	UNDEF	5	6	6	39.9165	4.9267	1.4925
1.19	2.2455	0.0412	0.0038	0.2336	1.7929	0	0.0017	2.2461	0.0038	2.2417	23.9	23.9	2.2222	0.0017	92.9778	1.8549	37.9587	29.5997	2.1142	UNDEF	UNDEF	5	6	6	39.7553	4.8887	1.4085
1.2	2.2171	0.0426	0.0048	0.2336	1.8811	0	0.0022	2.2178	0.0048	2.2123	24.1	24.1	2.1937	0.0022	91.026	1.9404	37.2404	28.9365	2.1346	UNDEF	UNDEF	5	6	6	39.641	4.8667	1.4925
1.21	2.2049	0.0461	0.0058	0.254	2.0676	0	0.0026	2.2058	0.0058	2.1991	24.29	24.29	2.1815	0.0027	89.8098	2.1114	36.8322	28.5596	2.1647	UNDEF	UNDEF	5	6	6	39.5683	4.8998	1.5152
1.22	2.1806	0.049	0.0064	0.2627	2.2328	0	0.0029	2.1816	0.0064	2.1742	24.48	24.48	2.1571	0.003	88.1158	2.2723	36.1945	27.9708	2.1933	UNDEF	UNDEF	5	6	6	39.4653	4.9034	1.4925
1.23	2.1522	0.0504	0.0062	0.2403	2.324	0	0.0029	2.1531	0.0062	2.146	24.67	24.67	2.1285	0.0029	86.2772	2.366	35.4741	27.3056	2.2123	UNDEF	UNDEF	5	6	6	39.3512	4.878	1.4925
1.24	2.1401	0.0525	0.0063	0.2187	2.452	0	0.0029	2.141	0.0063	2.1338	24.86	24.86	2.1162	0.003	85.124	2.4811	35.0651	26.9279	2.2313	UNDEF	UNDEF	5	6	6	39.2782	4.8894	1.4085
1.25	2.1198	0.0546	0.0064	0.2501	2.5746	0	0.003	2.1208	0.0064	2.1134	25.05	25.05	2.0957	0.003	83.6609	2.606	34.4959	26.4023	2.2519	UNDEF	UNDEF	5	6	6	39.1839	4.8856	1.4925
1.26	2.0914	0.0549	0.0063	0.2057	2.6087	0	0.003	2.0923	0.0063	2.0851	25.24	25.24	2.0671	0.003	81.8979	2.6567	33.7638	25.7263	2.2643	UNDEF	UNDEF	5	6	6	39.0678	4.8458	1.5152
1.27	2.0752	0.0551	0.0057	0.198	2.632	0	0.0028	2.0761	0.0057	2.0695	25.43	25.43	2.0506	0.0028	80.6382	2.6848	33.2699	25.2703	2.2723	UNDEF	UNDEF	5	6	6	38.9833	4.8247	1.4925
1.28	2.0469	0.0551	0.0057	0.2285	2.6431	0	0.0028	2.0478	0.0057	2.0412	25.62	25.62	2.0221	0.0028	78.9281	2.7247	32.5303	24.5873	2.2833	UNDEF	UNDEF	5	6	6	38.8658	4.7816	1.4925
1.29	2.035	0.0549	0.0057	0.2753	2.6325	0	0.0028	2.0358	0.0057	2.0292	25.81	25.81	2.01	0.0028	77.8772	2.7325	32.119	24.2075	2.2883	UNDEF	UNDEF	5	6	6	38.7922	4.7638	1.4085
1.3	2.0336	0.0548	0.0057	0.2753	2.6078	0	0.0028	2.0345	0.0057	2.0279	26	26	2.0085	0.0028	77.2498	2.726	31.9246	24.028	2.2899	UNDEF	UNDEF	5	6	6	38.7477	4.7642	1.4925
1.31	2.0345	0.0534	0.007	0.2753	2.5198	0	0.0034	2.0356	0.007	2.0275	26.19	26.19	2.0094	0.0035	76.7225	2.6567	31.776	23.8908	2.2839	UNDEF	UNDEF	5	6	6	38.7094	4.7538	1.4925
1.32	2.0354	0.0514	0.0086	0.2057	2.3878	0	0.0042	2.0367	0.0086	2.0267	26.38	26.38	2.0103	0.0043	76.2046	2.5553	31.6287	23.7548	2.2738	UNDEF	UNDEF	5	6	6	38.6714	4.7352	1.5152
1.33	2.0428	0.0494	0.0109	0.254	2.2403	0	0.0054	2.0444	0.0109	2.0319	26.57	26.57	2.0179	0.0054	75.9455	2.4458	31.6162	23.7433	2.2613	UNDEF	UNDEF	5	6	6	38.6517	4.7271	1.4925
1.34	2.1117	0.047	0.0128	0.1809	2.0725	0	0.0061	2.1136	0.0128	2.0989	26.76	26.76	2.0869	0.0061	77.9843	2.2507	32.83	24.8641	2.2276	UNDEF	UNDEF	5	6	6	38.797	4.8171	1.4085
1.35	2.2049	0.0454	0.0141	0.2187	1.9289	0	0.0064	2.207	0.0141	2.1908	26.96	26.96	2.1801	0.0065	80.8625	2.0836	34.4521	26.3619	2.1929	UNDEF	UNDEF	5	6	6	38.9955	4.9571	1.4925
1.36	2.3225	0.0439	0.0141	0.2285	1.7763	0	0.0061	2.3246	0.0141	2.3084	27.16	27.16	2.2975	0.0061	84.5896	1.9099	36.4396	28.197	2.1524	UNDEF	UNDEF	5	6	6	39.2414	5.1352	1.4925
1.37	2.3873	0.0427	0.0126	0.2285	1.6422	0	0.0053	2.3892	0.0126	2.3747	27.36	27.36	2.3618	0.0054	86.3244	1.8069	37.414	29.0968	2.1293	UNDEF	UNDEF	5	6	6	39.3522	5.2292	1.5152
1.38	2.5454	0.0421	0.0066	0.252	1.5308	0	0.0026	2.5464	0.0066	2.5388	27.56	27.56	2.5188	0.0026	91.3945	1.6733	39.9086	31.4002	2.0884	UNDEF	UNDEF	5	6	6	39.6624	5.4845	1.4925
1.39	2.7643	0.0422	0.0045	0.2144	1.4385	0	0.0016	2.765	0.0045	2.7598	27.76	27.76	2.7372	0.0017	98.6029	1.5406	43.1668	34.4087	2.0397	UNDEF	UNDEF	5	6	6	40.0689	5.843	1.4085
1.4	2.898	0.0419	-0.0014	0.2336	1.3441	0	-0.0005	2.8978	-0.0014	2.8994	27.96	27.96	2.8698	-0.0005	102.6408	1.4612	44.9628	36.0672	2.0113	UNDEF	UNDEF	6	6	6	40.2833	6.0583	1.4925
1.41	3.198	0.0417	-0.002	0.1967	1.2542	0	-0.0006	3.1977	-0.002	3.2	28.16	28.16	3.1695	-0.0006	112.5549	1.3157	48.8875	39.6911	1.9509	UNDEF	UNDEF	6	6	6	40.7673	6.533	1.4925
1.42	3.5344	0.0414	-0.0021	0.2057	1.1696	0	-0.0006	3.5341	-0.0021	3.5365	28.36	28.36	3.5057	-0.0006	123.6154	1.182	52.8761	43.3741	1.8893	UNDEF	UNDEF	6	6	6	41.2524	7.0563	1.5152
1.43	3.7046	0.0414	-0.0021	0.2074	1.0997	0	-0.0006	3.7043	-0.0021	3.7067	28.56	28.56	3.6757	-0.0006	128.7021	1.1252	54.6673	45.028	1.8619	UNDEF	UNDEF	6	6	6	41.459	7.3221	1.4925
1.44	4.0451	0.0414	-0.0021	0.1486	1.0392	0	-0.0005	4.0448	-0.0021	4.0472	28.76	28.76	4.016	-0.0005	139.6395	1.032	58.1566	48.2499	1.8104	UNDEF	UNDEF	6	6	6	41.8732	7.8474	1.4925
1.45	4.3491	0.0415	-0.0021	0.1379	0.9856	0	-0.0005	4.3488	-0.0021	4.3512	28.96	28.96	4.3198	-0.0005	149.1655	0.9614	61.0052	50.8802	1.7685	UNDEF	UNDEF	6	6	6	42.2046	8.3122	1.4085
1.46	4.495	0.0421	-0.002	0.0918	0.9495	0	-0.0005	4.4947	-0.002	4.497	29.16	29.16	4.4655	-0.0005	153.1391	0.9417	62.2173	51.9994	1.754	UNDEF	UNDEF	6	6	6	42.3356	8.5473	1.4925
1.47	4.7746	0.0442	-0.0018	0.0918	0.9528	0	-0.0004	4.7743	-0.0018	4.7764	29.36	29.36	4.745	-0.0004	161.6133	0.9308	64.5652	54.1674	1.7334	UNDEF	UNDEF	6	6	6	42.6025	9.0139	1.5152
1.48	5.0381	0.0447	-0.0013	0.1072	0.9268	0	-0.0003	5.0379	-0.0013	5.0394	29.56	29.56	5.0083	-0.0003	169.43	0.892	66.6393	56.0826	1.7058	UNDEF	UNDEF	6	7	6	42.8348	9.4207	1.4925
1.49	5.1556	0.0453	-0.0006	0.1486	0.9101	0	-0.0001	5.1555	-0.0006	5.1562	29.76	29.76	5.1257	-0.0001	172.2361	0.8845	67.442	56.8238	1.6981	UNDEF	UNDEF	6	7	6	42.9151	9.6148	1.4925
1.5	5.3421	0.046	-0.0005	0.0787	0.8965	0	-0.0001	5.342	-0.0005	5.3426	29.96	29.96	5.3121	-0.0001	177.3054	0.8659	68.7636	58.0442	1.6826	UNDEF	UNDEF	6	7	6	43.0565	9.9097	1.4085
1.51	5.4839	0.046	-0.0005	0.1625	0.8759	0	-0.0001	5.4838	-0.0005	5.4844	30.16	30.16	5.4537	-0.0001	180.8246	0.8438	69.6988	58.9077	1.6687	UNDEF	UNDEF	6	7	6	43.152	10.1244	1.3889
1.52	5.5569	0.0469	-0.0005	0.0559	0.8755	0	-0.0001	5.5568	-0.0005	5.5574	30.36	30.36	5.5265	-0.0001	182.0312	0.8478	70.0967	59.2751	1.668	UNDEF	UNDEF	6	7	6	43.1843	10.2568	1.5152
1.53	5.5772	0.0488	-0.0005	0.1429	0.8977	0	-0.0001	5.5771	-0.0005	5.5777	30.56	30.56	5.5466	-0.0001	181.4976	0.8797	70.0982	59.2764	1.68	UNDEF	UNDEF	6	7	6	43.1701	10.3366	1.4925
1.54	5.6055	0.0491	-0.0005	0.1257	0.8934	0	-0.0001	5.6054	-0.0005	5.606	30.76	30.76	5.5747	-0.0001	181.2311	0.8799	70.1593	59.3329	1.6806	UNDEF	UNDEF	6	7	6	43.1629	10.391	1.4925
1.55	5.6339	0.049	-0.0005	0.0715	0.8881	0	-0.0001	5.6338	-0.0005	5.6344	30.96	30.96	5.6029	-0.0001	180.9709	0.8751	70.2211	59.3899	1.6794	UNDEF	UNDEF	6	7	6	43.156	10.4393	1.5152
1.56	5.642	0.049	-0.0006	0.1379	0.8855	0	-0.0001	5.6419	-0.0006	5.6426	31.16	31.16	5.6107	-0.0001	180.0625	0.8735	70.1338	59.3093	1.6804	UNDEF	UNDEF	6	7	6	43.1316	10.4579	1.3889
1.57	5.6461	0.0487	-0.0007	0.1143	0.8808	0	-0.0001	5.646	-0.0007	5.6468	31.36	31.36	5.6146	-0.0001	179.0381	0.8674	70.0179	59.2023	1.6801	UNDEF	UNDEF	6	7	6	43.1039	10.4644	1.4085
1.58	5.6218	0.0475	-0.0009	0.1625	0.8639	0	-0.0002	5.6217	-0.0009	5.6227	31.56	31.56	5.5901	-0.0002	177.1264	0.8501	69.6938	58.9031	1.6775	UNDEF	UNDEF	6	7	6	43.0517	10.4101	1.4925
1.59	5.5812	0.0446	-0.0008	0.1625	0.8174	0	-0.0001	5.5811	-0.0008	5.582	31.76	31.76	5.5493	-0.0001	174.7268	0.8039	69.2489	58.4923	1.6653	UNDEF	UNDEF	6	7	6	42.9852	10.292	1.4925
1.6	5.4961	0.036	-0.0009	0.1787	0.6658	0	-0.0002	5.496	-0.0009	5.497	31.96	31.96	5.464	-0.0002	170.964	0.6589	68.4681	57.7713	1.6154	UNDEF	UNDEF	6	7	6	42.8788	9.9658	1.5152
1.61	5.4272	0.035	-0.0009	0.198	0.6556	0	-0.0002	5.4271	-0.0009	5.4281	32.16	32.16	5.3949	-0.0002	167.7521	0.6481	67.8023	57.1565	1.6171	UNDEF	UNDEF	6	6	6	42.7859	9.8465	1.4925
1.62	5.334	0.0339	-0.0009	0.2753	0.6651	0	-0.0002	5.3339	-0.0009	5.3349	32.36	32.36	5.3015	-0.0002	163.8291	0.6399	66.942	56.3621	1.6216	UNDEF	UNDEF	6	6	6	42.6695	9.6918	1.4085
1.63	5.2691	0.0329	-0.0009	0.2753	0.6989	0	-0.0002	5.269	-0.0009	5.27	32.56	32.56	5.2364	-0.0002	160.8234	0.629	66.2935	55.7633	1.6231	UNDEF	UNDEF	6	6	6	42.5782	9.5788	1.4925
1.64	5.1232	0.0325	-0.0009	0.2501	0.7507	0	-0.0002	5.1231	-0.0009	5.1241	32.76	32.76	5.0903	-0.0002	155.3819	0.6377	64.9886	54.5584	1.6385	UNDEF	UNDEF	6	6	6	42.4077	9.362	1.4925
1.65	4.9935	0.032	-0.0009	0.1611	0.8125	0	-0.0002	4.9934	-0.0009	4.9944	32.96	32.96	4.9604	-0.0002	150.4979	0.6448	63.7857	53.4476	1.6523	UNDEF	UNDEF	6	6	6	42.2487	9.1678	1.4085
1.66	4.9327	0.032	-0.0009	0.2693	0.9013	0	-0.0002	4.9326	-0.0009	4.9336	33.16	33.16	4.8994	-0.0002	147.7506	0.6536	63.1393	52.8508	1.6623	UNDEF	UNDEF	6	6	6	42.1567	9.0868	1.4085
1.67	4.6328	0.0314	-0.0008	0.254	0.9897	0	-0.0002	4.6327	-0.0008	4.6336	33.36	33.36	4.5993	-0.0002	137.8694	0.6835	60.3993	50.3208	1.6979	UNDEF	UNDEF	6	6	6	41.8085	8.639	1.0989
1.68	2.6143	0.0308	0.0003	1.1424	1.0994	0	0.0001	2.6143	0.0003	2.6141	33.56	33.56	2.5808	0.0001	76.9007	1.1952	36.5218	28.273	2.0476	UNDEF	UNDEF	5	6	6	38.725	5.543	1.1905
1.69	0.5958	0.0307	0.0003	1.0974	1.2575	0	0.0004	0.5959	0.0003	0.5956	33.76	33.76	0.5621	0.0005	16.6498	5.47	UNDEF	UNDEF	2.9816	46.8383	28.103	3	5	0	UNDEF	1.9923	1.5152
1.7	0.5903	0.0308	0.0002	1.1198	1.4639	0	0.0003	0.5903	0.0002	0.5901	33.96	33.96	0.5564	0.0003	16.3826	5.5439	UNDEF	UNDEF	2.9907	46.3604	27.8163	3	5	0	UNDEF	1.985	1.4925
1.71	0.5891	0.0309	0.0001	1.1099	1.7213	0	0.0002	0.5891	0.0001	0.5889	34.16	34.16	0.5549	0.0002	16.2452	5.5755	UNDEF	UNDEF	2.9951	46.2431	27.7458	3	5	0	UNDEF	1.9864	1.4925
1.72	0.5925	0.0315	0.0001	1.1308	2.053	0	0.0002	0.5925	0.0001	0.5924	34.35	34.35	0.5581	0.0002	16.2488	5.65	UNDEF	UNDEF	2.9988	46.5107	27.9064	3	5	0	UNDEF	2.0025	1.5152
1.73	0.5959	0.0461	0.0001	1.1544	3.4007	0	0.0002	0.5959	0.0001	0.5958	34.55	34.55	0.5613	0.0002	16.2473	8.2183	UNDEF	UNDEF	3.1083	46.7775	28.0665	3	5	0	UNDEF	2.1618	1.4925
1.74	0.612	0.0607	0.0001	1.1544	4.4819	0	0.0002	0.612	0.0001	0.6119	34.695	34.695	0.5773	0.0002	16.6407	10.5189	UNDEF	UNDEF	3.1755	48.1113	28.8668	3	5	0	UNDEF	2.3251	1.4925
1.75	0.6445	0.073	0.0001	1.1544	4.7045	0	0.0001	0.6445	0.0001	0.6444	34.84	34.84	0.6096	0.0002	17.4981	11.6452	UNDEF	UNDEF	3.1916	50.8017	30.481	3	5	0	UNDEF	2.4763	1.5152
1.76	0.8729	0.0764	0	1.1424	4.2302	0	0	0.8729	0	0.8729	34.985	34.985	0.8379	0	23.9505	9.1232	UNDEF	UNDEF	3.0206	69.8256	41.8954	3	5	0	UNDEF	2.9909	1.4925
1.77	1.1013	0.081	0	1.1198	3.8683	0	0	1.1013	0	1.1013	35.185	35.185	1.0661	0	30.3009	7.6014	UNDEF	UNDEF	2.8928	88.845	53.307	3	6	0	UNDEF	3.4911	1.4925
1.78	1.5947	0.0892	-0.0001	1.1891	3.7504	0	0	1.5947	-0.0001	1.5947	35.385	35.385	1.5593	0	44.066	5.7181	UNDEF	UNDEF	2.6914	129.9404	77.9642	3	6	0	UNDEF	4.5215	1.4085
1.79	2.5996	0.0975	0.0001	1.1099	3.6823	0	0	2.5996	0.0001	2.5995	35.585	35.585	2.564	0	72.0537	3.8042	UNDEF	UNDEF	2.4167	213.6679	128.2008	4	6	0	UNDEF	6.4438	1.3889
1.8	4.6125	0.1013	0.0002	0.9037	3.4816	0	0	4.6125	0.0002	4.6123	35.785	35.785	4.5767	0	127.8955	2.2138	58.6157	48.6738	2.0755	UNDEF	UNDEF	5	6	6	41.4265	9.8879	1.4085
1.81	4.6166	0.1094	0.0003	0.8747	3.4557	0	0.0001	4.6166	0.0003	4.6163	35.985	35.985	4.5807	0.0001	127.2934	2.3883	58.5254

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	3.7208	0.1695	0.0281	0.8681	4.4953	0	0.0075	3.725	0.0281	3.6927	37.62	37.62	3.6874	0.0076	98.0168	4.5973	UNDEF	UNDEF	2.3938	UNDEF	UNDEF	9	6	0	UNDEF	9.1271	1.5152
1.91	3.656	0.1709	0.0273	0.9265	4.6089	0	0.0075	3.6601	0.0273	3.6287	37.765	37.765	3.6223	0.0075	95.9175	4.7171	UNDEF	UNDEF	2.4084	UNDEF	UNDEF	9	6	0	UNDEF	9.0279	1.3889
1.92	3.6033	0.1715	0.0271	0.9023	4.6997	0	0.0075	3.6074	0.0271	3.5762	37.91	37.91	3.5694	0.0076	94.1558	4.8058	UNDEF	UNDEF	2.4197	UNDEF	UNDEF	9	6	0	UNDEF	8.944	1.5152
1.93	3.5911	0.1717	0.027	0.9374	4.7729	0	0.0075	3.5952	0.027	3.5641	38.055	38.055	3.5571	0.0076	93.4727	4.8282	UNDEF	UNDEF	2.4233	UNDEF	UNDEF	9	6	0	UNDEF	8.9282	1.4925
1.94	3.5587	0.1715	0.0271	0.8797	4.8342	0	0.0076	3.5628	0.0271	3.5316	38.2	38.2	3.5246	0.0077	92.266	4.867	UNDEF	UNDEF	2.4295	UNDEF	UNDEF	9	6	0	UNDEF	8.873	1.4925
1.95	3.5182	0.1713	0.0271	0.8797	4.8943	0	0.0077	3.5223	0.0271	3.4911	38.345	38.345	3.4839	0.0078	90.8572	4.9179	UNDEF	UNDEF	2.4372	UNDEF	UNDEF	9	6	0	UNDEF	8.8033	1.4085
1.96	3.4574	0.17	0.03	0.9252	4.9222	0	0.0087	3.4619	0.03	3.4274	38.49	38.49	3.4234	0.0088	88.9428	4.967	UNDEF	UNDEF	2.4463	UNDEF	UNDEF	9	6	0	UNDEF	8.6878	1.4925
1.97	3.433	0.1682	0.0302	0.9746	4.935	0	0.0088	3.4375	0.0302	3.4028	38.635	38.635	3.3989	0.0089	87.9747	4.9492	UNDEF	UNDEF	2.4481	UNDEF	UNDEF	9	6	0	UNDEF	8.6335	1.5152
1.98	3.3763	0.1666	0.03	0.857	4.9551	0	0.0089	3.3808	0.03	3.3463	38.78	38.78	3.342	0.009	86.179	4.9865	UNDEF	UNDEF	2.4562	UNDEF	UNDEF	9	6	0	UNDEF	8.5231	1.4925
1.99	3.3196	0.1651	0.03	0.891	4.9736	0	0.009	3.3241	0.03	3.2896	38.925	38.925	3.2852	0.0091	84.3976	5.0247	UNDEF	UNDEF	2.4645	UNDEF	UNDEF	9	6	0	UNDEF	8.4124	1.4925
2	3.2871	0.163	0.03	0.9142	4.9766	0	0.0091	3.2916	0.03	3.2571	39.07	39.07	3.2525	0.0092	83.2488	5.0099	UNDEF	UNDEF	2.4672	UNDEF	UNDEF	9	6	0	UNDEF	8.3407	1.5152
2.01	3.2263	0.162	0.03	0.9367	5.0158	0	0.0093	3.2308	0.03	3.1963	39.2	39.2	3.1916	0.0094	81.4184	5.0768	UNDEF	UNDEF	2.4777	UNDEF	UNDEF	9	6	0	UNDEF	8.2271	1.4925
2.02	3.1615	0.162	0.0301	0.9414	5.0789	0	0.0095	3.166	0.0301	3.1314	39.33	39.33	3.1267	0.0096	79.4987	5.1803	UNDEF	UNDEF	2.4911	UNDEF	UNDEF	9	6	0	UNDEF	8.1128	1.4925
2.03	3.125	0.1619	0.0312	0.9713	5.1363	0	0.01	3.1297	0.0312	3.0938	39.46	39.46	3.0902	0.0101	78.3127	5.2394	UNDEF	UNDEF	2.499	UNDEF	UNDEF	9	6	0	UNDEF	8.0495	1.5152
2.04	3.0642	0.1619	0.0339	0.9272	5.1937	0	0.0111	3.0693	0.0339	3.0303	39.59	39.59	3.0297	0.0112	76.5266	5.3438	UNDEF	UNDEF	2.512	UNDEF	UNDEF	9	6	0	UNDEF	7.9419	1.4925
2.05	3.0277	0.1606	0.0344	0.8803	5.2011	0	0.0114	3.0329	0.0344	2.9933	39.72	39.72	2.9931	0.0115	75.3561	5.3639	UNDEF	UNDEF	2.5175	UNDEF	UNDEF	9	6	0	UNDEF	7.868	1.4925
2.06	3.0115	0.1589	0.0368	0.9895	5.1922	0	0.0122	3.017	0.0368	2.9747	39.85	39.85	2.9772	0.0123	74.7092	5.3383	UNDEF	UNDEF	2.5183	UNDEF	UNDEF	9	6	0	UNDEF	7.8288	1.5152
2.07	2.9872	0.157	0.0369	1.0316	5.1668	0	0.0124	2.9927	0.0369	2.9503	39.98	39.98	2.9528	0.0125	73.8559	5.3184	UNDEF	UNDEF	2.5202	UNDEF	UNDEF	9	6	0	UNDEF	7.7727	1.4925
2.08	2.9814	0.1546	0.0373	0.9746	5.113	0	0.0125	2.987	0.0373	2.944	40.11	40.11	2.9469	0.0127	73.4692	5.2476	UNDEF	UNDEF	2.5171	UNDEF	UNDEF	9	6	0	UNDEF	7.7462	1.4085
2.09	2.9787	0.1525	0.0384	0.9482	5.058	0	0.0129	2.9845	0.0384	2.9403	40.24	40.24	2.9442	0.0131	73.1669	5.1793	UNDEF	UNDEF	2.5139	UNDEF	UNDEF	9	6	0	UNDEF	7.7273	1.4925
2.1	2.978	0.1493	0.039	1.0316	4.9601	0	0.0131	2.9839	0.039	2.939	40.385	40.385	2.9435	0.0133	72.8852	5.0709	UNDEF	UNDEF	2.5079	UNDEF	UNDEF	9	6	0	UNDEF	7.7034	1.4925
2.11	2.9806	0.1479	0.0392	1.0179	4.9127	0	0.0131	2.9864	0.0392	2.9414	40.53	40.53	2.9459	0.0133	72.6843	5.0209	UNDEF	UNDEF	2.5054	UNDEF	UNDEF	9	6	0	UNDEF	7.7006	1.5152
2.12	2.9831	0.1452	0.0397	0.9608	4.8139	0	0.0133	2.9891	0.0397	2.9434	40.675	40.675	2.9484	0.0135	72.4864	4.9254	UNDEF	UNDEF	2.4997	UNDEF	UNDEF	9	6	0	UNDEF	7.6866	1.3889
2.13	3.0075	0.1433	0.0363	0.9984	4.7354	0	0.0121	3.0129	0.0363	2.9712	40.82	40.82	2.9721	0.0122	72.8104	4.8218	UNDEF	UNDEF	2.4914	247.2233	148.334	4	6	0	UNDEF	7.7189	1.4925
2.14	3.0318	0.1409	0.0362	1.065	4.6319	0	0.0119	3.0372	0.0362	2.9956	40.965	40.965	2.9963	0.0121	73.142	4.7015	UNDEF	UNDEF	2.4818	249.2362	149.5418	4	6	0	UNDEF	7.7459	1.5152
2.15	3.0358	0.1411	0.0361	1.0316	4.6115	0	0.0119	3.0412	0.0361	2.9997	41.11	41.11	3.0001	0.012	72.9775	4.7038	UNDEF	UNDEF	2.4826	249.5575	149.7345	4	6	0	UNDEF	7.759	1.4925
2.16	3.052	0.1392	0.0364	1.0179	4.5178	0	0.0119	3.0575	0.0364	3.0156	41.255	41.255	3.0162	0.0121	73.1114	4.6154	UNDEF	UNDEF	2.4758	250.8954	150.5372	4	6	0	UNDEF	7.7755	1.4925
2.17	3.0845	0.1379	0.0359	0.9984	4.4379	0	0.0116	3.0899	0.0359	3.0486	41.4	41.4	3.0485	0.0118	73.6348	4.5223	UNDEF	UNDEF	2.467	253.5917	152.155	4	6	0	UNDEF	7.826	1.5152
2.18	3.1047	0.1341	0.0355	1.0414	4.281	0	0.0114	3.11	0.0355	3.0692	41.545	41.545	3.0685	0.0116	73.8591	4.3702	UNDEF	UNDEF	2.4549	255.2629	153.1577	4	6	0	UNDEF	7.8327	1.4925
2.19	3.1372	0.1317	0.0325	1.1322	4.166	0	0.0104	3.1421	0.0325	3.1047	41.69	41.69	3.1004	0.0105	74.3676	4.2472	UNDEF	UNDEF	2.4436	257.9592	154.7755	4	6	0	UNDEF	7.8731	1.4925
2.2	3.1817	0.1309	0.0325	1.0624	4.1039	0	0.0102	3.1866	0.0325	3.1492	41.835	41.835	3.1447	0.0103	75.17	4.1616	UNDEF	UNDEF	2.4338	261.6554	156.9932	4	6	0	UNDEF	7.9489	1.5152
2.21	3.2263	0.1282	0.0321	1.065	3.986	0	0.0099	3.2311	0.0321	3.1942	42.035	42.035	3.1891	0.0101	75.8672	4.0193	UNDEF	UNDEF	2.4198	265.3554	159.2132	4	6	0	UNDEF	8.0085	1.4925
2.22	3.2547	0.126	0.022	1.1088	3.8842	0	0.0068	3.258	0.022	3.2327	42.235	42.235	3.2158	0.0069	76.14	3.9191	UNDEF	UNDEF	2.4105	267.7054	160.6232	4	6	0	UNDEF	8.0447	1.4925
2.23	3.3033	0.125	0.0146	1.0887	3.8174	0	0.0044	3.3055	0.0146	3.2887	42.435	42.435	3.2631	0.0045	76.8953	3.8295	UNDEF	UNDEF	2.4001	271.7388	163.0432	4	6	0	UNDEF	8.1263	1.5152
2.24	3.3196	0.1242	-0.0055	1.1125	3.7622	0	-0.0016	3.3188	-0.0055	3.3251	42.635	42.635	3.2761	-0.0017	76.8417	3.7898	UNDEF	UNDEF	2.3969	273.0804	163.8482	4	6	0	UNDEF	8.1545	1.4925
2.25	3.352	0.1218	-0.0077	1.1221	3.6621	0	-0.0023	3.3508	-0.0077	3.3597	42.835	42.835	3.308	-0.0023	77.2268	3.6811	UNDEF	UNDEF	2.386	275.7638	165.4582	4	6	0	UNDEF	8.1935	1.4925
2.26	3.3722	0.1202	-0.0083	1.0464	3.5907	0	-0.0025	3.3709	-0.0083	3.3805	43.035	43.035	3.3279	-0.0025	77.3304	3.611	UNDEF	UNDEF	2.3794	277.4304	166.4582	4	6	0	UNDEF	8.2183	1.5152
2.27	3.3804	0.1178	-0.0071	1.1125	3.501	0	-0.0021	3.3793	-0.0071	3.3875	43.235	43.235	3.3361	-0.0021	77.1622	3.5308	41.4044	32.7814	2.3728	UNDEF	UNDEF	5	6	6	38.7455	8.2137	1.4925
2.28	3.4128	0.1152	-0.0095	1.1695	3.4102	0	-0.0028	3.4114	-0.0095	3.4223	43.435	43.435	3.3679	-0.0028	77.5399	3.419	41.6949	33.0496	2.3609	UNDEF	UNDEF	5	6	6	38.773	8.2487	1.4925
2.29	3.4249	0.116	-0.01	1.1221	3.4281	0	-0.0029	3.4234	-0.01	3.4349	43.635	43.635	3.3798	-0.003	77.4554	3.4322	41.7369	33.0884	2.3625	UNDEF	UNDEF	5	6	6	38.7671	8.2837	1.5152
2.3	3.433	0.1112	-0.0102	1.1221	3.2872	0	-0.003	3.4315	-0.0102	3.4432	43.835	43.835	3.3876	-0.003	77.2816	3.2828	41.7305	33.0826	2.3488	UNDEF	UNDEF	5	6	6	38.7547	8.2529	1.4925
2.31	3.429	0.108	-0.0103	1.1125	3.1961	0	-0.003	3.4275	-0.0103	3.4393	44.035	44.035	3.3834	-0.003	76.8349	3.1929	41.5783	32.942	2.3416	UNDEF	UNDEF	5	6	6	38.7229	8.217	1.4925
2.32	3.4168	0.1086	-0.0102	1.1189	3.2207	0	-0.003	3.4153	-0.0102	3.427	44.235	44.235	3.371	-0.003	76.2073	3.2219	41.327	32.7099	2.3469	UNDEF	UNDEF	5	6	6	38.6777	8.207	1.5152
2.33	3.4128	0.1077	-0.0102	1.1603	3.2069	0	-0.003	3.4113	-0.0102	3.423	44.435	44.435	3.3668	-0.003	75.7699	3.1993	41.1754	32.57	2.3464	UNDEF	UNDEF	5	6	6	38.6459	8.1954	1.4925
2.34	3.3844	0.1077	-0.0103	1.1363	3.222	0	-0.003	3.3829	-0.0103	3.3947	44.635	44.635	3.3382	-0.0031	74.7894	3.2263	40.7262	32.1552	2.3529	UNDEF	UNDEF	5	6	6	38.574	8.1508	1.4925
2.35	3.3479	0.1078	-0.0101	1.1556	3.2491	0	-0.003	3.3464	-0.0101	3.358	44.835	44.835	3.3016	-0.0031	73.6378	3.2665	40.1742	31.6455	2.3614	UNDEF	UNDEF	5	6	6	38.4881	8.0936	1.4085
2.36	3.2952	0.108	-0.0099	1.1457	3.28	0	-0.003	3.2937	-0.0099	3.3051	45.035	45.035	3.2487	-0.0031	72.1367	3.3242	39.4143	30.9438	2.3731	UNDEF	UNDEF	5	6	6	38.3738	8.0079	1.4925
2.37	3.279	0.1083	-0.0096	1.1695	3.3224	0	-0.0029	3.2776	-0.0096	3.2886	45.235	45.235	3.2323	-0.003	71.4564	3.3502	39.1087	30.6616	2.3784	UNDEF	UNDEF	5	6	6	38.321	7.9874	1.5152
2.38	3.2506	0.1089	-0.0082	1.2028	3.3793	0	-0.0025	3.2494	-0.0082	3.2588	45.435	45.435	3.2039	-0.0026	70.5169	3.3977	38.647	30.2353	2.3868	UNDEF	UNDEF	5	6	6	38.2469	7.9483	1.4925
2.39	3.198	0.1113	-0.0069	1.1843	3.4994	0	-0.0022	3.197	-0.0069	3.2049	45.635	45.635	3.1513	-0.0022	69.0551	3.5325	UNDEF	UNDEF	2.4053	262.6971	157.6182	4	6	0	UNDEF	7.8859	1.4925
2.4	3.1696	0.1124	-0.0052	1.1792	3.5852	0	-0.0016	3.1688	-0.0052	3.1748	45.835	45.835	3.123	-0.0017	68.1353	3.6004	UNDEF	UNDEF	2.4154	260.3137	156.1882	4	6	0	UNDEF	7.8517	1.5152
2.41	3.1088	0.1135	-0.0042	1.2933	3.6752	0	-0.0014	3.1082	-0.0042	3.113	46.035	46.035	3.0621	-0.0014	66.5174	3.7072	UNDEF	UNDEF	2.4318	255.2304	153.1382	4	6	0	UNDEF	7.7594	1.4925
2.42	3.0764	0.1181	-0.0038	1.1695	3.8818	0	-0.0012	3.0758	-0.0038	3.0802	46.235	46.235	3.0296	-0.0012	65.5261	3.8982	UNDEF	UNDEF	2.4523	252.5137	151.5082	4	6	0	UNDEF	7.7518	1.4925
2.43	3.0034	0.12	-0.0014	1.1767	4.005	0	-0.0005	3.0032	-0.0014	3.0048	46.38	46.38	2.9568	-0.0005	63.7517	4.0584	UNDEF	UNDEF	2.4732	246.4183	147.851	4	6	0	UNDEF	7.6424	1.5152
2.44	2.9345	0.1219	-0.0005	1.2028	4.1348	0	-0.0002	2.9344	-0.0005	2.935	46.525	46.525	2.8879	-0.0002	62.0721	4.2207	UNDEF	UNDEF	2.4936	240.6646	144.3988	4	6	0	UNDEF	7.5394	1.4925
2.45	2.894	0.1227	0.0019	1.2028	4.2315	0	0.0007	2.8943	0.0019	2.8921	46.67	46.67	2.8476	0.0007	61.0161	4.3092	UNDEF	UNDEF	2.5053	237.2775	142.3665	4	6	0	UNDEF	7.4768	1.4925
2.46	2.8291	0.1251	0.0066	1.1878	4.3838	0	0.0023	2.8301	0.0066	2.8225	46.815	46.815	2.7833	0.0024	59.4527	4.4958	UNDEF	UNDEF	2.5265	231.8571	139.1142	4	6	0	UNDEF	7.3839	1.4085
2.47	2.7683	0.1255	0.0118	1.2231	4.4691	0	0.0042	2.7701	0.0118	2.7565	46.96	46.96	2.7231	0.0043	57.9877	4.6104	UNDEF	UNDEF	2.5419	226.7783	136.067	4	6	0	UNDEF	7.2792	1.4925
2.48	2.744	0.126	0.0128	1.2363	4.5526	0	0.0047	2.7459	0.0128	2.7312	47.105	47.105	2.6988	0.0047	57.2936	4.6672	UNDEF	UNDEF	2.5493	224.7412	134.8448	4	6	0	UNDEF	7.2415	1.5152
2.49	2.6954	0.126	0.0139	1.257	4.6234	0	0.0052	2.6975	0.0139	2.6815	47.25	47.25	2.6502	0.0053	56.0897	4.7554	UNDEF	UNDEF	2.5616	220.6792	132.4075	4	6	0	UNDEF	7.1559	1.4925
2.5	2.6508	0.1259	0.0145	1.1999	4.6835	0	0.0055	2.653	0.0145	2.6363	47.395	47.395	2.6056	0.0056	54.9758	4.832	UNDEF	UNDEF	2.5725	216.9504	130.1702	4	6	0	UNDEF	7.0756	1.4925
2.51	2.6265	0.1258	0.0149	1.2599	4.738	0	0.0057	2.6287	0.0149	2.6116	47.54	47.54	2.5812	0.0058	54.2952	4.8726	UNDEF	UNDEF	2.5789	214.9133	128.948	4	6	0	UNDEF	7.0327	1.5152
2.52	2.6062	0.1255	0.0153	1.3035	4.7836	0	0.0059	2.6085	0.0153	2.5909	47.685	47.685	2.5608	0.006	53.7026	4.9004	UNDEF	UNDEF	2.5839	213.2096	127.9257	4	6	0	UNDEF	6.9958	1.4925
2.53	2.5819	0.125	0.016	1.2363	4.815	0	0.0062	2.5843	0.016	2.5659	47.83	47.83	2.5365	0.0063	53.031	4.9273	UNDEF	UNDEF	2.5894	211.1725	126.7035	4	6	0	UNDEF	6.9493	1.3889
2.54	2.5576	0.1245	0.0165	1.2231	4.8437	0	0.0064	2.5601	0.0165	2.5411	47.975	47.975	2.5121	0.0066	52.3627	4.9548	UNDEF	UNDEF	2.5949	209.1354	125.4812	4	6	0	UNDEF	6.9028	1.5152
2.55	2.5454	0.1234	0.0171	1.2599	4.8499	0	0.0067	2.548	0.0171	2.5283	48.12	48.12	2.4998	0.0068	51.9501	4.9371	UNDEF	UNDEF	2.596	208.1067	124.864	4	6	0	UNDEF	6.8739	1.4925
2.56	2.513	0.1226	0.0174	1.327	4.863	0	0.0069	2.5156	0.0174	2.4956	48.265	48.265	2.4673	0.007	51.1207	4.9701	UNDEF	UNDEF	2.6029	205.3946	123.2367	4	6	0	UNDEF	6.8097	1.4925
2.57	2.4968	0.121	0.0181	1.2465	4.8394	0	0.0073	2.4995	0.0181	2.4787	48.41	48.41	2.4511	0.0074	50.6322	4.9382	UNDEF	UNDEF	2.6036	204.0325	122.4195	4	6	0	UNDEF	6.7684	1.5152
2.58	2.4887	0.1176	0.0187	1.2599	4.7399	0	0.0075	2.4915	0.0187	2.47	48.555	48.555	2.443	0.0077	50.3132	4.8134	UNDEF	UNDEF	2.5974	203.3454	122.0072	4	6	0	UNDEF	6.7253	1.4925
2.59	2.4684	0.116	0.0195	1.3312	4.7127	0	0.0079	2.4713	0.0195	2.4489	48.7	48.7	2.4226	0.008	49.7458	4.7878	UNDEF	UNDEF	2.599	201.6417	120.985	4	6	0	UNDEF	6.6759	1.4925
2.6	2.4319	0.1144	0.0192	1.2742	4.6825	0	0.0079	2.4348	0.0192	2.4127	48.845	48.845	2.3859	0.0081	48.8472	4.7948	UNDEF	UNDEF	2.6049	198.5879	119.1528	4	6	0	UNDEF	6.5966	1.4085
2.61	2.4197	0.1136	0.0204	1.2599	4.683	0	0.0084	2.4228	0.0204	2.3993	48.99	48.99	2.3738	0.0086	48.454	4.7861	UNDEF	UNDEF	2.6067	197.5592	118.5355	4	6	0	UNDEF	6.5695	1.4925
2.62	2.3954	0.1139	0.0208	1.2933	4.7276	0	0.0087	2.3985	0.0208	2.3746	49.135	49.135	2.3494	0.0088	47.8148	4.8472	UNDEF	UNDEF	2.6147	195.5221	117.3132	4	6	0	UNDEF	6.5296	1.5152
2.63	2.3833	0.112	0.0218	1.3406	4.6805	0	0.0091	2.3866	0.0218	2.3615	49.28	49.28	2.3373	0.0093	47.4288	4.7932	UNDEF	UNDEF	2.6136	194.5017	116.701	4	6	0	UNDEF	6.4929	1.4925
2.64	2.363	0.1127	0.0219	1.327	4.7393	0	0.0093	2.3663	0.0219	2.3411	49.425	49.425	2.3169	0.0094	46.8762	4.865	UNDEF	UNDEF	2.6217	192.7979	115.6787	4	6	0	UNDEF	6.4643	1.4925
2.65	2.3508	0.1119	0.0228	1.3406	4.7384	0	0.0097	2.3542	0.0228	2.328	49.57	49.57	2.3046	0.0099	46.4927	4.8565	UNDEF	UNDEF	2.6236	191.7692	115.0615	4	6	0	UNDEF	6.4371	1.5152
2.66	2.3468	0.1111	0.0251	1.3222	4.7384	0	0.0107	2.3506	0.0251	2.3217	49.715	49.715	2.3008	0.0109	46.2808	4.8302	UNDEF	UNDEF	2.6233	191.4238	114.8542	4	6	0	UNDEF	6.425	1.4925
2.67	2.3346	0.1089	0.0265	1.3141	4.6703	0	0.0114	2.3386	0.0265	2.3081	49.86	49.86	2.2887	0.0116	45.903	4.7568	UNDEF	UNDEF	2.6209	190.395	114.237	4	6	0	UNDEF	6.3839	1.4925
2.68	2.3225	0.1065	0.0265	1.3607	4.5944	0	0.0114	2.3265	0.0265	2.296	50.005	50.005	2.2765	0.0116	45.5247	4.677	UNDEF	UNDEF	2.6181	189.3746	113.6247	4	6	0	UNDEF	6.3418	1.5152
2.69	2.3144	0.1004	0.0265	1.3977	4.3528	0	0.0115	2.3184	0.0265	2.2879	50.15	50.15	2.2682	0.0117	45.2289	4.425	UNDEF	UNDEF	2.6028	188.6875	113.2125	4	6	0	UNDEF	6.2711	1.4925
2.7	2.2982	0.1001	0.0272	1.3741	4.3693	0	0.0118	2.3023	0.0272	2.271	50.295	50.295	2.252	0.0121	44.7755	4.4454	UNDEF	UNDEF	2.6072	187.3254	112.3952	4	6	0	UNDEF	6.2413	1.4925
2.71	2.2779	0.0997	0.0278	1.4361	4.3771	0	0.0122	2.2821	0.0278	2.2501	50.44	50.44	2.2316	0.0125	44.2434	4.4683	UNDEF	UNDEF	2.6125	185.8217	111.373	4	6	0	UNDEF	6.2024	1.4085
2.72	2.2516	0.0993	0.0293	1.5568	4.3844	0	0.013	2.2559	0.0293	2.2223	50.585	50.585	2.2054	0.0133	43.597	4.5037	UNDEF	UNDEF	2.6194	183.4137	110.0482	4	6	0	UNDEF	6.152	0.5
2.73	2.2465	0.0993	0.0285	1.4785	4.4107	0	0.0127	2.2508	0.0285	2.218	50.73	50.73	2.2	0.013	43.3673	4.5148	UNDEF	UNDEF	2.6217	182.9787	109.7872	4	6	0	UNDEF	6.1455	1.4925
2.74	2.2414	0.0992	0.0281	1.5023	4.4302	0	0.0126	2.2456	0.0281	2.2133	50.875	50.875	2.1947	0.0128	43.14	4.5199	UNDEF	UNDEF	2.6237	182.5437	109.5262	4	6	0	UNDEF	6.1377	2.2222
2.75	2.2455	0.0991	0.0282	1.4453	4.4499	0	0.0126	2.2497	0.0282	2.2173	51.02	51.02	2.1987	0.0128	43.0951	4.506	UNDEF	UNDEF	2.6231	182.8733	109.724	4	6	0	UNDEF	6.1469	2.381
2.76	2.1928	0.0988	0.0283	1.5083	4.4633	0	0.0129	2.197	0.0283	2.1645	51.165	51.165	2.1459	0.0132	41.9403	4.6048	UNDEF	UNDEF	2.638	178.4696	107.0817	4	6	0	UNDEF	6.0485	2
2.77	2.1928	0.0985	0.0285	1.4931

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	2.1522	0.0958	0.036	1.5023	4.4199	0	0.0167	2.1576	0.036	2.1162	52.47	52.47	2.1051	0.0171	40.1205	4.5509	UNDEF	UNDEF	2.6479	174.9775	104.9865	4	6	0	UNDEF	5.9666	1.4925
2.86	2.1563	0.0953	0.0359	1.4214	4.3858	0	0.0166	2.1617	0.0359	2.1204	52.615	52.615	2.1091	0.017	40.0849	4.5171	UNDEF	UNDEF	2.6459	175.3071	105.1842	4	6	0	UNDEF	5.9718	1.4925
2.87	2.1644	0.095	0.0359	1.5261	4.3596	0	0.0166	2.1698	0.0359	2.1285	52.76	52.76	2.117	0.017	40.1256	4.488	UNDEF	UNDEF	2.6436	175.97	105.582	4	6	0	UNDEF	5.9872	1.5152
2.88	2.1685	0.095	0.036	1.5023	4.3378	0	0.0166	2.1739	0.036	2.1325	52.905	52.905	2.121	0.0169	40.0905	4.4776	UNDEF	UNDEF	2.6432	176.2996	105.7797	4	6	0	UNDEF	5.9972	1.4925
2.89	2.1725	0.0952	0.0374	1.5119	4.3251	0	0.0172	2.1781	0.0374	2.1351	53.05	53.05	2.1251	0.0176	40.0577	4.4781	UNDEF	UNDEF	2.6435	176.6208	105.9725	4	6	0	UNDEF	6.0091	1.4925
2.9	2.1928	0.0954	0.0374	1.5261	4.3112	0	0.0171	2.1984	0.0374	2.1554	53.195	53.195	2.1452	0.0174	40.3274	4.445	UNDEF	UNDEF	2.6391	178.3004	106.9802	4	6	0	UNDEF	6.0518	1.5152
2.91	2.2171	0.0956	0.0372	1.5832	4.2971	0	0.0168	2.2227	0.0372	2.1799	53.34	53.34	2.1693	0.0171	40.6699	4.4047	UNDEF	UNDEF	2.6337	180.3133	108.188	4	6	0	UNDEF	6.1021	1.4925
2.92	2.2333	0.0957	0.0368	1.55	4.2793	0	0.0165	2.2388	0.0368	2.1965	53.485	53.485	2.1853	0.0169	40.8589	4.3769	UNDEF	UNDEF	2.6304	181.6512	108.9907	4	6	0	UNDEF	6.1362	1.4925
2.93	2.2617	0.0957	0.0368	1.607	4.2599	0	0.0163	2.2672	0.0368	2.2249	53.63	53.63	2.2136	0.0166	41.2753	4.3231	UNDEF	UNDEF	2.6234	184.0058	110.4035	4	6	0	UNDEF	6.1925	1.5152
2.94	2.286	0.095	0.0368	1.5119	4.211	0	0.0161	2.2915	0.0368	2.2492	53.775	53.775	2.2378	0.0165	41.6132	4.2474	UNDEF	UNDEF	2.6155	186.0187	111.6112	4	6	0	UNDEF	6.234	1.4925
2.95	2.2941	0.0944	0.0369	1.5689	4.1627	0	0.0161	2.2996	0.0369	2.2572	53.92	53.92	2.2457	0.0164	41.649	4.2035	UNDEF	UNDEF	2.6121	186.6817	112.009	4	6	0	UNDEF	6.2452	1.4925
2.96	2.3022	0.0939	0.037	1.5119	4.1187	0	0.0161	2.3077	0.037	2.2652	54.065	54.065	2.2537	0.0164	41.6847	4.1649	UNDEF	UNDEF	2.609	187.3446	112.4067	4	6	0	UNDEF	6.2576	1.5152
2.97	2.3063	0.0931	0.0372	1.5321	4.0664	0	0.0161	2.3119	0.0372	2.2691	54.21	54.21	2.2577	0.0165	41.6468	4.1221	UNDEF	UNDEF	2.6061	187.6742	112.6045	4	6	0	UNDEF	6.2596	1.4925
2.98	2.3022	0.0912	0.0372	1.6126	3.9711	0	0.0162	2.3078	0.0372	2.265	54.41	54.41	2.2534	0.0165	41.4156	4.0469	UNDEF	UNDEF	2.6022	187.32	112.392	4	6	0	UNDEF	6.2364	1.4925
2.99	2.3028	0.0911	0.0373	1.5927	3.9541	0	0.0162	2.3084	0.0373	2.2655	54.61	54.61	2.2537	0.0165	41.2697	4.041	UNDEF	UNDEF	2.6028	187.3455	112.4073	4	6	0	UNDEF	6.2398	1.5152
3	2.3033	0.091	0.0374	1.5261	3.945	0	0.0162	2.3089	0.0374	2.2659	54.81	54.81	2.2541	0.0166	41.1249	4.0382	UNDEF	UNDEF	2.6037	187.371	112.4226	4	6	0	UNDEF	6.2439	1.4925
3.01	2.3063	0.091	0.0375	1.6025	3.9412	0	0.0162	2.3119	0.0375	2.2688	55.01	55.01	2.2569	0.0166	41.0273	4.0309	UNDEF	UNDEF	2.6039	187.6075	112.5645	4	6	0	UNDEF	6.2527	1.4925
3.02	2.3184	0.0909	0.0376	1.5789	3.9399	0	0.0162	2.324	0.0376	2.2808	55.21	55.21	2.2688	0.0166	41.0944	4.0046	UNDEF	UNDEF	2.6014	188.5992	113.1595	4	6	0	UNDEF	6.2777	1.5152
3.03	2.3184	0.0907	0.0376	1.5659	3.9418	0	0.0162	2.324	0.0376	2.2808	55.41	55.41	2.2686	0.0166	40.9427	3.9998	UNDEF	UNDEF	2.6022	188.5825	113.1495	4	6	0	UNDEF	6.2802	1.4925
3.04	2.3184	0.0902	0.0378	1.5789	3.9308	0	0.0163	2.3241	0.0378	2.2806	55.61	55.61	2.2685	0.0167	40.7923	3.9776	UNDEF	UNDEF	2.6016	188.5658	113.1395	4	6	0	UNDEF	6.2784	1.4925
3.05	2.3225	0.0886	0.0392	1.5453	3.8752	0	0.0169	2.3284	0.0392	2.2833	55.81	55.81	2.2726	0.0173	40.7199	3.9004	UNDEF	UNDEF	2.5962	188.8908	113.3345	4	6	0	UNDEF	6.2726	1.5152
3.06	2.3144	0.0868	0.0392	1.6025	3.81	0	0.017	2.3203	0.0392	2.2752	56.01	56.01	2.2643	0.0173	40.4263	3.8335	UNDEF	UNDEF	2.5933	188.1992	112.9195	4	6	0	UNDEF	6.2415	1.4925
3.07	2.2982	0.0852	0.0395	1.6164	3.7607	0	0.0172	2.3041	0.0395	2.2587	56.21	56.21	2.2479	0.0176	39.9913	3.7916	UNDEF	UNDEF	2.5933	186.8325	112.0995	4	6	0	UNDEF	6.198	1.4925
3.08	2.2657	0.085	0.0397	1.6126	3.7746	0	0.0175	2.2717	0.0397	2.226	56.41	56.41	2.2152	0.0179	39.2705	3.8362	UNDEF	UNDEF	2.6025	184.1075	110.4645	4	6	0	UNDEF	6.1385	1.5152
3.09	2.2495	0.0845	0.0402	1.623	3.7819	0	0.0179	2.2555	0.0402	2.2093	56.61	56.61	2.1989	0.0183	38.8433	3.8421	UNDEF	UNDEF	2.6064	182.7408	109.6445	4	6	0	UNDEF	6.1065	1.4925
3.1	2.2211	0.0834	0.0405	1.5689	3.7702	0	0.0182	2.2272	0.0405	2.1806	56.81	56.81	2.1704	0.0186	38.2038	3.8444	UNDEF	UNDEF	2.6118	180.3575	108.2145	4	6	0	UNDEF	6.0457	1.4085
3.11	2.1968	0.0821	0.0404	1.6164	3.7487	0	0.0184	2.2029	0.0404	2.1564	57.01	57.01	2.1458	0.0188	37.6398	3.8263	UNDEF	UNDEF	2.6151	178.3158	106.9895	4	6	0	UNDEF	5.9894	1.4925
3.12	2.1847	0.0797	0.0408	1.6497	3.6791	0	0.0187	2.1908	0.0408	2.1439	57.21	57.21	2.1336	0.0191	37.2944	3.7365	UNDEF	UNDEF	2.6109	177.2908	106.3745	4	6	0	UNDEF	5.9439	1.4925
3.13	2.1482	0.0773	0.0413	1.6402	3.6095	0	0.0192	2.1544	0.0413	2.1069	57.41	57.41	2.097	0.0197	36.5264	3.688	UNDEF	UNDEF	2.6136	174.2325	104.5395	4	6	0	UNDEF	5.8525	1.5152
3.14	2.1117	0.0766	0.0417	1.5789	3.6144	0	0.0197	2.1179	0.0417	2.07	57.61	57.61	2.0603	0.0202	35.7636	3.7154	UNDEF	UNDEF	2.6225	171.1742	102.7045	4	6	0	UNDEF	5.7789	1.4925
3.15	2.0914	0.0755	0.0424	1.6164	3.6049	0	0.0203	2.0978	0.0424	2.049	57.81	57.81	2.0399	0.0208	35.2871	3.7014	UNDEF	UNDEF	2.6256	169.4658	101.6795	4	6	0	UNDEF	5.7325	1.4925
3.16	2.0469	0.0744	0.0446	1.626	3.5941	0	0.0218	2.0536	0.0446	2.0023	58.01	58.01	1.9956	0.0223	34.4005	3.7306	UNDEF	UNDEF	2.636	165.7408	99.4445	4	6	0	UNDEF	5.6403	1.5152
3.17	2.0225	0.0739	0.0457	1.6734	3.6057	0	0.0226	2.0294	0.0457	1.9768	58.21	58.21	1.9711	0.0232	33.8626	3.7497	UNDEF	UNDEF	2.6426	163.6908	98.2145	4	6	0	UNDEF	5.5916	1.4925
3.18	2.0185	0.071	0.0455	1.6025	3.4958	0	0.0225	2.0253	0.0455	1.973	58.41	58.41	1.9669	0.0231	33.6743	3.608	UNDEF	UNDEF	2.633	163.3408	98.0045	4	6	0	UNDEF	5.5535	1.4925
3.19	1.9982	0.0699	0.0456	1.6164	3.4756	0	0.0228	2.005	0.0456	1.9526	58.61	58.61	1.9464	0.0234	33.2098	3.5911	UNDEF	UNDEF	2.6361	161.6325	96.9795	4	6	0	UNDEF	5.5063	1.5152
3.2	1.978	0.0688	0.0456	1.655	3.45	0	0.0231	1.9848	0.0456	1.9324	58.81	58.81	1.926	0.0237	32.7501	3.5734	UNDEF	UNDEF	2.6391	159.9325	95.9595	4	6	0	UNDEF	5.459	1.4925
3.21	1.9617	0.068	0.0458	1.6879	3.4324	0	0.0233	1.9686	0.0458	1.9159	59.01	59.01	1.9096	0.024	32.3598	3.5629	UNDEF	UNDEF	2.6421	158.5575	95.1345	4	6	0	UNDEF	5.4224	1.4925
3.22	1.948	0.0672	0.0472	1.5891	3.4135	0	0.0242	1.9551	0.0472	1.9008	59.21	59.21	1.8959	0.0249	32.0203	3.5468	UNDEF	UNDEF	2.6442	157.4032	94.4419	4	5	4	UNDEF	5.3904	1.5152
3.23	1.9417	0.067	0.0473	1.664	3.4168	0	0.0244	1.9488	0.0473	1.8944	59.41	59.41	1.8894	0.025	31.8028	3.5451	UNDEF	UNDEF	2.6463	156.8593	94.1156	4	5	4	UNDEF	5.3785	1.4925
3.24	1.9396	0.0654	0.0472	1.626	3.3494	0	0.0243	1.9466	0.0472	1.8923	59.61	59.61	1.887	0.025	31.6563	3.4651	UNDEF	UNDEF	2.6411	156.6625	93.9975	4	5	4	UNDEF	5.3585	1.4925
3.25	1.9385	0.0643	0.0473	1.636	3.3095	0	0.0244	1.9456	0.0473	1.8912	59.81	59.81	1.8858	0.0251	31.5292	3.4114	UNDEF	UNDEF	2.6379	156.5559	93.9335	4	5	4	UNDEF	5.3467	1.5152
3.26	1.9374	0.0641	0.0473	1.6831	3.3094	0	0.0244	1.9445	0.0473	1.8901	60.01	60.01	1.8845	0.0251	31.4028	3.3999	UNDEF	UNDEF	2.6383	156.4492	93.8695	4	5	4	UNDEF	5.3446	1.4925
3.27	1.9455	0.0639	0.0473	1.7067	3.3145	0	0.0243	1.9526	0.0473	1.8982	60.21	60.21	1.8924	0.025	31.4297	3.3789	UNDEF	UNDEF	2.6362	157.1075	94.2645	4	5	4	UNDEF	5.3614	1.4925
3.28	1.9334	0.0638	0.0473	1.664	3.3183	0	0.0245	1.9405	0.0473	1.8861	60.41	60.41	1.8801	0.0252	31.1221	3.3941	UNDEF	UNDEF	2.6407	156.0825	93.6495	4	5	4	UNDEF	5.3402	1.5152
3.29	1.9212	0.0638	0.0473	1.7166	3.3273	0	0.0246	1.9283	0.0473	1.8739	60.61	60.61	1.8677	0.0253	30.8149	3.4168	UNDEF	UNDEF	2.6458	155.0492	93.0295	4	5	4	UNDEF	5.3205	1.4925
3.3	1.9172	0.0637	0.0474	1.7211	3.328	0	0.0247	1.9243	0.0474	1.8698	60.81	60.81	1.8635	0.0255	30.6447	3.4171	UNDEF	UNDEF	2.6477	154.6992	92.8195	4	5	4	UNDEF	5.3144	1.4925
3.31	1.909	0.0635	0.0475	1.6697	3.3285	0	0.0249	1.9161	0.0475	1.8615	61.01	61.01	1.8551	0.0256	30.4068	3.4251	UNDEF	UNDEF	2.6509	153.9992	92.3995	4	5	4	UNDEF	5.3004	1.5152
3.32	1.8969	0.0627	0.0476	1.6931	3.2939	0	0.0251	1.904	0.0476	1.8493	61.21	61.21	1.8428	0.0258	30.1067	3.4047	UNDEF	UNDEF	2.6524	152.9742	91.7845	4	5	4	UNDEF	5.2709	1.4925
3.33	1.8888	0.0627	0.0477	1.6879	3.301	0	0.0253	1.896	0.0477	1.8411	61.41	61.41	1.8345	0.026	29.8738	3.4199	UNDEF	UNDEF	2.6562	152.2825	91.3695	4	5	4	UNDEF	5.2587	1.4925
3.34	1.8827	0.0628	0.0478	1.6497	3.3127	0	0.0254	1.8899	0.0478	1.8349	61.61	61.61	1.8283	0.0262	29.6749	3.4351	UNDEF	UNDEF	2.6597	151.758	91.0548	4	5	4	UNDEF	5.251	1.5152
3.35	1.8818	0.0629	0.0481	1.664	3.3227	0	0.0256	1.889	0.0481	1.8336	61.81	61.81	1.8272	0.0264	29.561	3.4407	UNDEF	UNDEF	2.6614	151.6618	90.9971	4	5	4	UNDEF	5.253	1.4925
3.36	1.8818	0.063	0.0488	1.7689	3.3344	0	0.0259	1.8892	0.0488	1.833	62.01	62.01	1.8272	0.0267	29.4654	3.4477	UNDEF	UNDEF	2.663	151.6525	90.9915	4	5	4	UNDEF	5.2577	1.4925
3.37	1.8819	0.0634	0.0488	1.6497	3.358	0	0.0259	1.8893	0.0488	1.8331	62.21	62.21	1.827	0.0267	29.3689	3.4695	UNDEF	UNDEF	2.6659	151.6432	90.9859	4	5	4	UNDEF	5.2658	1.5152
3.38	1.8847	0.0635	0.0493	1.7211	3.3676	0	0.0262	1.8921	0.0493	1.8354	62.41	62.41	1.8297	0.0269	29.3172	3.4732	UNDEF	UNDEF	2.6668	151.8575	91.1145	4	5	4	UNDEF	5.2759	1.4925
3.39	1.8832	0.0636	0.049	1.6734	3.3676	0	0.026	1.8905	0.049	1.8342	62.61	62.61	1.8279	0.0268	29.1956	3.4788	UNDEF	UNDEF	2.6686	151.7158	91.0295	4	5	4	UNDEF	5.2767	1.4925
3.4	1.8835	0.0636	0.0486	1.6972	3.3655	0	0.0258	1.8908	0.0486	1.8349	62.81	62.81	1.828	0.0266	29.1035	3.4811	UNDEF	UNDEF	2.6698	151.7252	91.0351	4	5	4	UNDEF	5.2809	1.5152
3.41	1.8838	0.0636	0.0485	1.6879	3.361	0	0.0258	1.8911	0.0485	1.8353	63.01	63.01	1.8281	0.0266	29.0128	3.4817	UNDEF	UNDEF	2.6709	151.7346	91.0407	4	5	4	UNDEF	5.2847	1.4925
3.42	1.8847	0.0637	0.0485	1.6831	3.353	0	0.0258	1.892	0.0485	1.8362	63.21	63.21	1.8288	0.0265	28.9317	3.4812	UNDEF	UNDEF	2.6718	151.7908	91.0745	4	5	4	UNDEF	5.2895	1.4925
3.43	1.8969	0.0638	0.0486	1.712	3.3502	0	0.0256	1.9042	0.0486	1.8483	63.41	63.41	1.8408	0.0264	29.0297	3.4639	UNDEF	UNDEF	2.6692	152.7908	91.6745	4	5	4	UNDEF	5.3168	1.5152
3.44	1.9009	0.064	0.0486	1.7449	3.3571	0	0.0256	1.9082	0.0486	1.8523	63.61	63.61	1.8446	0.0263	28.9982	3.4717	UNDEF	UNDEF	2.6702	153.1075	91.8645	4	5	4	UNDEF	5.3308	1.4925
3.45	1.9131	0.0643	0.0491	1.7067	3.365	0	0.0256	1.9205	0.0491	1.864	63.81	63.81	1.8566	0.0264	29.0965	3.4639	UNDEF	UNDEF	2.6685	154.1075	92.4645	4	5	4	UNDEF	5.3601	1.4925
3.46	1.9212	0.0646	0.0481	1.7359	3.3746	0	0.025	1.9284	0.0481	1.8731	64.01	64.01	1.8644	0.0258	29.1268	3.4642	UNDEF	UNDEF	2.6682	154.7658	92.8595	4	5	4	UNDEF	5.3819	1.5152
3.47	1.9212	0.0665	0.0479	1.7929	3.469	0	0.0249	1.9284	0.0479	1.8733	64.21	64.21	1.8642	0.0257	29.0325	3.5652	UNDEF	UNDEF	2.6775	154.7492	92.8495	4	5	4	UNDEF	5.408	1.4925
3.48	1.9455	0.0675	0.0479	1.7542	3.5228	0	0.0246	1.9527	0.0479	1.8976	64.41	64.41	1.8883	0.0254	29.3166	3.5767	UNDEF	UNDEF	2.6752	156.7575	94.0545	4	5	4	UNDEF	5.47	1.4925
3.49	1.9415	0.0683	0.048	1.7359	3.5646	0	0.0247	1.9487	0.048	1.8935	64.61	64.61	1.8841	0.0255	29.1609	3.6277	UNDEF	UNDEF	2.681	156.4075	93.8445	4	5	4	UNDEF	5.4753	1.5152
3.5	1.9374	0.0694	0.048	1.712	3.6242	0	0.0248	1.9446	0.048	1.8894	64.81	64.81	1.8798	0.0255	29.0046	3.6939	UNDEF	UNDEF	2.688	156.0492	93.6295	4	5	4	UNDEF	5.4836	1.4925
3.51	1.9334	0.07	0.0481	1.7929	3.6599	0	0.0249	1.9406	0.0481	1.8853	65.01	65.01	1.8756	0.0256	28.851	3.7313	UNDEF	UNDEF	2.6926	155.6992	93.4195	4	5	4	UNDEF	5.4856	1.4925
3.52	1.9172	0.0705	0.0491	1.7781	3.6984	0	0.0256	1.9246	0.0491	1.8681	65.21	65.21	1.8593	0.0264	28.5132	3.7929	UNDEF	UNDEF	2.7012	154.3325	92.5995	4	5	4	UNDEF	5.4641	1.5152
3.53	1.909	0.0709	0.0493	1.7929	3.7306	0	0.0258	1.9164	0.0493	1.8597	65.41	65.41	1.851	0.0266	28.2982	3.8314	UNDEF	UNDEF	2.7066	153.6325	92.1795	4	5	4	UNDEF	5.4562	1.4925
3.54	1.9009	0.0713	0.0499	1.7542	3.7631	0	0.0263	1.9084	0.0499	1.851	65.61	65.61	1.8428	0.0271	28.0869	3.87	UNDEF	UNDEF	2.7119	152.9408	91.7645	4	5	4	UNDEF	5.4484	1.4925
3.55	1.8888	0.0718	0.0504	1.7689	3.8055	0	0.0267	1.8964	0.0504	1.8384	65.81	65.81	1.8306	0.0275	27.8157	3.9242	UNDEF	UNDEF	2.719	151.9158	91.1495	4	5	4	UNDEF	5.4343	1.5152
3.56	1.8766	0.0724	0.0503	1.7675	3.8471	0	0.0268	1.8841	0.0503	1.8263	66.01	66.01	1.8181	0.0276	27.5432	3.9804	UNDEF	UNDEF	2.7263	150.8825	90.5295	4	5	4	UNDEF	5.4203	1.4925
3.57	1.8523	0.0727	0.0505	1.7449	3.8771	0	0.0273	1.8599	0.0505	1.8018	66.21	66.21	1.7937	0.0282	27.0905	4.0527	UNDEF	UNDEF	2.7369	148.8408	89.3045	4	5	4	UNDEF	5.3805	1.4925
3.58	1.8446	0.0728	0.051	1.7359	3.8977	0	0.0276	1.8522	0.051	1.7936	66.41	66.41	1.7858	0.0285	26.8907	4.0788	UNDEF	UNDEF	2.7412	148.1802	88.9081	4	5	4	UNDEF	5.3703	1.5152
3.59	1.8447	0.0729	0.0524	1.7919	3.9099	0	0.0284	1.8525	0.0524	1.7922	66.61	66.61	1.7859	0.0294	26.8118	4.0807	UNDEF	UNDEF	2.7423	148.1725	88.9035	4	5	4	UNDEF	5.3737	1.5873
3.6	1.8448	0.0725	0.0523	1.7757	3.8979	0	0.0284	1.8526	0.0523	1.7924	66.81	66.81	1.7858	0.0293	26.73	4.0592	UNDEF	UNDEF	2.7417	148.1648	88.8989	4	5	4	UNDEF	5.3725	1.5152
3.61	1.8485	0.0721	0.0526	1.8325	3.8844	0	0.0284	1.8564	0.0526	1.7959	67.01	67.01	1.7894	0.0294	26.703	4.0295	UNDEF	UNDEF	2.7399	148.4571	89.0742	4	5	4	UNDEF	5.3781	1.4925
3.62	1.8564	0.0717	0.0528	1.7929	3.8659	0	0.0284	1.8643	0.0528	1.8036	67.21	67.21	1.7971	0.0294	26.7386	3.9896	UNDEF	UNDEF	2.7366	149.0992	89.4595	4	5	4	UNDEF	5.3915	1.4925
3.63	1.8564	0.0716	0.0529	1.7841	3.8627	0	0.0285	1.8643	0.0529	1.8035	67.41	67.41	1.7969	0.0294	26.6567	3.9861	UNDEF	UNDEF	2.7374	149.0825	89.4495	4	5	4	UNDEF	5.3936	1.5152
3.64	1.8539	0.0716	0.0534	1.8243	3.856	0	0.0288	1.862	0.0534	1.8006	67.61	67.61	1.7943	0.0298	26.5396	3.988	UNDEF	UNDEF	2.7389	148.8612	89.3167	4	5	4	UNDEF	5.391	1.4925
3.65	1.8541	0.0716	0.0542	1.8567	3.852	0	0.0292	1.8623	0.0542	1.7999	67.81	67.81	1.7945	0.0302	26.4629	3.9875	UNDEF	UNDEF	2.7398	148.8601	89.3161	4	5	4	UNDEF	5.3942	1.4925
3.66	1.8543	0.0716	0.0537	1.8258	3.8483	0	0.029	1.8624	0.0537	1.8006	68.01	68.01	1.7944	0.0299	26.3038	3.9878	UNDEF	UNDEF	2.7408	148.859	89.3154	4	5	4	UNDEF	5.3976	1.5152
3.67	1.8553	0.0716	0.053	1.8499	3.8473	0	0.0286	1.8633	0.053	1.8023	68.21	68.21	1.7951	0.0295	26.3167	3.9864	UNDEF	UNDEF	2.7415	148.9262	89.3557	4	5	4	UNDEF	5.4027	1.4925
3.68	1.8685	0.0716	0.053	1.8083	3.8495	0	0.0284	1.8765	0.053	1.8155	68.41	68.41	1.808	0.0293	26.4295	3.9588	UNDEF	UNDEF	2.7381	150.0075	90.0045	4	5	4	UNDEF	5.4311	1.4925
3.69	1.8726	0.0716	0.053	1.8811	3.8552	0	0.0283	1.8806	0.053	1.8196	68.61	68.61	1.8119	0.0293	26.4093	3.9507	UNDEF	UNDEF	2.7378	150.3325	90.1995	4	5	4	UNDEF	5.442	1.5152
3.7	1.8706	0.0716	0.0531	1.8243	3.8628	0	0.0284	1.8785	0.0531	1.8175	68.81	68.81	1.8097	0.0293	26.3	3.9561	UNDEF	UNDEF	2.7395	150.145	90.087	4	5	4	UNDEF	5.4411	1.4925
3.71	1.8685	0.0718	0.0533	1.841	3.8825	0	0.0285	1.8765	0.0533	1.8152	69.01	69.01	1.8075	0.0295	26.1917	3.9716	UNDEF	UNDEF	2.742	149.9575

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.7422	0.0786	0.0538	1.916	4.4307	0	0.0309	1.7503	0.0538	1.6884	70.425	70.425	1.6798	0.032	23.8529	4.6811	UNDEF	UNDEF	2.8199	139.3138	83.5883	3	5	0	UNDEF	5.2965	1.4925
3.81	1.7412	0.0757	0.0535	1.841	4.2982	0	0.0307	1.7492	0.0535	1.6877	70.57	70.57	1.6786	0.0319	23.7868	4.5124	UNDEF	UNDEF	2.8101	139.2173	83.5304	3	5	0	UNDEF	5.2645	1.5152
3.82	1.7461	0.076	0.0532	1.9878	4.3477	0	0.0304	1.7541	0.0532	1.693	70.715	70.715	1.6834	0.0316	23.8055	4.516	UNDEF	UNDEF	2.8101	139.6193	83.7716	3	5	0	UNDEF	5.2795	1.2987
3.83	1.7511	0.0747	0.0532	1.9621	4.3066	0	0.0304	1.7591	0.0532	1.6979	70.86	70.86	1.6882	0.0315	23.825	4.4254	UNDEF	UNDEF	2.804	140.0213	84.0128	3	5	0	UNDEF	5.2765	1
3.84	1.7753	0.0745	0.0529	1.9378	4.3284	0	0.0298	1.7832	0.0529	1.7224	71.005	71.005	1.7122	0.0309	24.1141	4.3485	UNDEF	UNDEF	2.795	142.0246	85.2147	3	5	0	UNDEF	5.3227	2.0833
3.85	1.7753	0.0742	0.0528	1.979	4.3471	0	0.0298	1.7832	0.0528	1.7225	71.15	71.15	1.7121	0.0309	24.0629	4.3353	UNDEF	UNDEF	2.7948	142.0125	85.2075	3	5	0	UNDEF	5.3222	2.7778
3.86	1.7631	0.0732	0.053	2.0207	4.3239	0	0.0301	1.7711	0.053	1.7101	71.295	71.295	1.6998	0.0312	23.8412	4.3053	UNDEF	UNDEF	2.7958	140.9837	84.5902	3	5	0	UNDEF	5.2885	2.5
3.87	1.678	0.0727	0.0532	1.9704	4.3359	0	0.0317	1.686	0.0532	1.6248	71.44	71.44	1.6145	0.033	22.6	4.5	UNDEF	UNDEF	2.8259	133.88	80.328	3	5	0	UNDEF	5.1187	1.6129
3.88	1.6456	0.0719	0.0536	2.0273	4.3346	0	0.0326	1.6536	0.0536	1.592	71.585	71.585	1.5821	0.0339	22.1004	4.5427	UNDEF	UNDEF	2.8359	131.1679	78.7007	3	5	0	UNDEF	5.0483	1.4925
3.89	1.6334	0.0716	0.0538	1.922	4.37	0	0.0329	1.6415	0.0538	1.5796	71.73	71.73	1.5697	0.0342	21.8839	4.5621	UNDEF	UNDEF	2.8404	130.1392	78.0835	3	5	0	UNDEF	5.0235	1.4925
3.9	1.6051	0.0714	0.0539	1.9878	4.4107	0	0.0336	1.6132	0.0539	1.5512	71.875	71.875	1.5413	0.035	21.4443	4.6297	UNDEF	UNDEF	2.8512	127.7687	76.6612	3	5	0	UNDEF	4.9671	1.5152
3.91	1.5929	0.0711	0.0538	1.9946	4.4604	0	0.0338	1.601	0.0538	1.5391	72.02	72.02	1.529	0.0352	21.2296	4.6506	UNDEF	UNDEF	2.8558	126.74	76.044	3	5	0	UNDEF	4.9422	1.4925
3.92	1.5524	0.0701	0.0538	2.0359	4.4643	0	0.0347	1.5605	0.0538	1.4986	72.165	72.165	1.4883	0.0362	20.6237	4.707	UNDEF	UNDEF	2.8687	123.3529	74.0117	3	5	0	UNDEF	4.8524	1.4925
3.93	1.524	0.0693	0.0538	1.9946	4.4866	0	0.0353	1.5321	0.0538	1.4702	72.31	72.31	1.4598	0.0369	20.1875	4.7444	UNDEF	UNDEF	2.8779	120.9742	72.5845	3	5	0	UNDEF	4.7893	1.5152
3.94	1.5118	0.0666	0.0538	2.0118	4.3689	0	0.0356	1.5199	0.0538	1.458	72.455	72.455	1.4474	0.0372	19.9767	4.601	UNDEF	UNDEF	2.8726	119.9454	71.9672	3	5	0	UNDEF	4.7363	1.4925
3.95	1.4956	0.0661	0.0538	2.0273	4.3853	0	0.036	1.5037	0.0538	1.4418	72.6	72.6	1.4311	0.0376	19.7117	4.6175	UNDEF	UNDEF	2.878	118.5833	71.115	3	5	0	UNDEF	4.7002	1.6129
3.96	1.4794	0.0647	0.0538	2.0359	4.3491	0	0.0364	1.4875	0.0538	1.4256	72.745	72.745	1.4147	0.038	19.4477	4.5767	UNDEF	UNDEF	2.8799	117.2212	70.3327	3	5	0	UNDEF	4.6545	1.5873
3.97	1.4673	0.0642	0.0538	2.0352	4.3617	0	0.0367	1.4754	0.0538	1.4135	72.89	72.89	1.4025	0.0384	19.2411	4.5796	UNDEF	UNDEF	2.8836	116.2008	69.7205	3	5	0	UNDEF	4.6263	1.4925
3.98	1.451	0.0637	0.0543	2.0756	4.3752	0	0.0374	1.4591	0.0543	1.3967	73.035	73.035	1.3861	0.0392	18.9787	4.5959	UNDEF	UNDEF	2.8891	114.8304	68.8982	3	5	0	UNDEF	4.5897	1.5152
3.99	1.4308	0.0616	0.0537	2.0514	4.2711	0	0.0375	1.4389	0.0537	1.3771	73.18	73.18	1.3657	0.0393	18.6619	4.5088	UNDEF	UNDEF	2.8893	113.135	67.881	3	5	0	UNDEF	4.5262	1.4925
4	1.4267	0.0605	0.0534	2.003	4.2354	0	0.0374	1.4347	0.0534	1.3733	73.325	73.325	1.3614	0.0392	18.5664	4.4454	UNDEF	UNDEF	2.887	112.7812	67.6687	3	5	0	UNDEF	4.5072	1.4925
4.01	1.4186	0.0611	0.0531	2.0514	4.312	0.0001	0.0374	1.4266	0.053	1.3655	73.47	73.37	1.3531	0.0391	18.442	4.5129	UNDEF	UNDEF	2.8934	112.0942	67.2565	3	5	0	UNDEF	4.4986	1.5152
4.02	1.3983	0.06	0.0526	2.1	4.2745	0.0002	0.0376	1.4062	0.0524	1.3457	73.615	73.415	1.3326	0.0393	18.1512	4.5025	UNDEF	UNDEF	2.8981	110.3904	66.2342	3	5	0	UNDEF	4.4463	1.4925
4.03	1.3943	0.0597	0.0526	2.0756	4.2915	0.0003	0.0377	1.4022	0.0523	1.3417	73.76	73.46	1.3284	0.0393	18.0836	4.4972	UNDEF	UNDEF	2.899	110.045	66.027	3	5	0	UNDEF	4.4359	1.6129
4.04	1.3781	0.0597	0.0526	2.0514	4.3279	0.0004	0.0381	1.386	0.0522	1.3255	73.905	73.505	1.3121	0.0398	17.8502	4.5538	UNDEF	UNDEF	2.9068	108.6829	65.2097	3	5	0	UNDEF	4.4046	1.5873
4.05	1.3659	0.059	0.0526	2.1163	4.3051	0.0005	0.0385	1.3738	0.0521	1.3133	74.05	73.55	1.2997	0.0401	17.6714	4.5367	UNDEF	UNDEF	2.9091	107.6542	64.5925	3	5	0	UNDEF	4.3715	1.4925
4.06	1.3578	0.0584	0.0527	2.0756	4.3012	0.0006	0.0388	1.3657	0.0521	1.3051	74.195	73.595	1.2915	0.0403	17.5488	4.5251	UNDEF	UNDEF	2.9107	106.9671	64.1802	3	5	0	UNDEF	4.3497	1.5152
4.07	1.3457	0.0579	0.0535	2.0514	4.2983	0.0007	0.0397	1.3537	0.0528	1.2922	74.34	73.64	1.2794	0.0413	17.3735	4.5263	UNDEF	UNDEF	2.9141	105.9467	63.568	3	5	0	UNDEF	4.3196	1.4925
4.08	1.3335	0.0569	0.0531	2.084	4.2549	0.0008	0.0398	1.3415	0.0523	1.2804	74.485	73.685	1.267	0.0413	17.1945	4.4877	UNDEF	UNDEF	2.9151	104.9179	62.9507	3	5	0	UNDEF	4.2832	1.4925
4.09	1.3294	0.0569	0.0531	2.0432	4.2909	0.0009	0.0399	1.3374	0.0522	1.2763	74.63	73.73	1.2627	0.0413	17.1264	4.5038	UNDEF	UNDEF	2.9174	104.5642	62.7385	3	5	0	UNDEF	4.2759	1.6129
4.1	1.3173	0.0566	0.0531	2.1083	4.3065	0.001	0.0403	1.3253	0.0521	1.2642	74.775	73.775	1.2505	0.0417	16.95	4.5263	UNDEF	UNDEF	2.9223	103.5437	62.1262	3	5	0	UNDEF	4.2492	1.4925
4.11	1.3092	0.0563	0.0533	2.173	4.3205	0.0011	0.0407	1.3172	0.0522	1.2559	74.92	73.82	1.2423	0.042	16.8285	4.5353	UNDEF	UNDEF	2.9252	102.8567	61.714	3	5	0	UNDEF	4.2305	1.5152
4.12	1.2889	0.0542	0.0538	2.084	4.1871	0.0012	0.0417	1.297	0.0526	1.2351	75.065	73.865	1.2219	0.043	16.5424	4.4359	UNDEF	UNDEF	2.9248	101.1529	60.6917	3	5	0	UNDEF	4.1638	1.4925
4.13	1.2768	0.0534	0.0541	2.1	4.1545	0.0013	0.0424	1.2849	0.0528	1.2227	75.21	73.91	1.2097	0.0437	16.3673	4.4148	UNDEF	UNDEF	2.927	100.1325	60.0795	3	5	0	UNDEF	4.1302	1.4925
4.14	1.2768	0.0518	0.0543	2.0756	4.057	0.0014	0.0425	1.2849	0.0529	1.2225	75.355	73.955	1.2096	0.0437	16.3557	4.2834	UNDEF	UNDEF	2.9189	100.1204	60.0722	3	5	0	UNDEF	4.1103	1.5152
4.15	1.2565	0.051	0.0544	2.1331	4.0201	0.0015	0.0433	1.2647	0.0529	1.2021	75.5	74	1.1892	0.0445	16.0698	4.2899	UNDEF	UNDEF	2.9253	98.4167	59.05	3	5	0	UNDEF	4.0603	1.4925
4.16	1.2504	0.0497	0.0544	2.1325	3.941	0.0016	0.0435	1.2586	0.0528	1.196	75.7	74.1	1.1829	0.0447	15.9631	4.2008	UNDEF	UNDEF	2.9218	97.8917	58.735	3	5	0	UNDEF	4.0321	1.5873
4.17	1.2443	0.0484	0.0546	2.1242	3.8616	0.0017	0.0439	1.2525	0.0529	1.1897	75.9	74.2	1.1766	0.045	15.857	4.1115	UNDEF	UNDEF	2.9181	97.3667	58.42	3	5	0	UNDEF	4.0038	1.5152
4.18	1.2423	0.0478	0.0545	2.0756	3.848	0.0018	0.0439	1.2505	0.0527	1.1878	76.1	74.3	1.1744	0.0449	15.8059	4.0742	UNDEF	UNDEF	2.9167	97.1833	58.31	3	5	0	UNDEF	3.994	1.4925
4.19	1.2403	0.0462	0.0551	2.1408	3.7432	0.0019	0.0444	1.2486	0.0532	1.1852	76.3	74.4	1.1723	0.0454	15.7562	3.9449	UNDEF	UNDEF	2.909	97	58.2	3	5	0	UNDEF	3.9695	1.4925
4.2	1.2362	0.0457	0.0548	2.1086	3.7216	0.002	0.0444	1.2444	0.0528	1.1814	76.5	74.5	1.1679	0.0452	15.6769	3.9139	UNDEF	UNDEF	2.9086	96.6417	57.985	3	5	0	UNDEF	3.9553	1.5152
4.21	1.2281	0.0438	0.0548	2.1258	3.5908	0.0021	0.0446	1.2363	0.0527	1.1733	76.7	74.6	1.1596	0.0454	15.5444	3.7812	UNDEF	UNDEF	2.9022	95.95	57.57	3	5	0	UNDEF	3.9146	1.5873
4.22	1.2241	0.0433	0.0546	2.173	3.5649	0.0022	0.0446	1.2323	0.0524	1.1695	76.9	74.7	1.1554	0.0454	15.4671	3.7494	UNDEF	UNDEF	2.9016	95.6	57.36	3	5	0	UNDEF	3.9005	1.6129
4.23	1.2119	0.0431	0.0543	2.1163	3.5608	0.0023	0.0448	1.22	0.052	1.1576	77.1	74.8	1.1429	0.0455	15.28	3.7669	UNDEF	UNDEF	2.907	94.5667	56.74	3	5	0	UNDEF	3.874	1.4925
4.24	1.1876	0.0425	0.0536	2.1652	3.5333	0.0024	0.0452	1.1956	0.0512	1.134	77.3	74.9	1.1183	0.0458	14.9312	3.8023	UNDEF	UNDEF	2.9174	92.525	55.515	3	5	0	UNDEF	3.8197	1.4925
4.25	1.1856	0.042	0.0536	2.2387	3.5063	0.0025	0.0452	1.1936	0.0511	1.1319	77.5	75	1.1161	0.0458	14.8812	3.7628	UNDEF	UNDEF	2.9158	92.3375	55.4025	3	5	0	UNDEF	3.8094	1.5152
4.26	1.1835	0.0412	0.0537	2.2463	3.4575	0.0026	0.0453	1.1915	0.0511	1.1298	77.7	75.1	1.1138	0.0458	14.8315	3.6984	UNDEF	UNDEF	2.9123	92.15	55.29	3	5	0	UNDEF	3.795	1.4925
4.27	1.1835	0.0396	0.0537	2.2142	3.3403	0.0027	0.0454	1.1916	0.051	1.1298	77.9	75.2	1.1137	0.0458	14.8092	3.556	UNDEF	UNDEF	2.9024	92.1333	55.28	3	5	0	UNDEF	3.7728	1.6129
4.28	1.1795	0.0395	0.0538	2.1652	3.3466	0.0028	0.0456	1.1876	0.051	1.1257	78.1	75.3	1.1095	0.046	14.734	3.5582	UNDEF	UNDEF	2.9043	91.7833	55.07	3	5	0	UNDEF	3.7643	1.4925
4.29	1.1714	0.0394	0.0544	2.2142	3.353	0.0029	0.0465	1.1796	0.0515	1.117	78.3	75.4	1.1013	0.0468	14.6056	3.5735	UNDEF	UNDEF	2.9085	91.0917	54.655	3	5	0	UNDEF	3.7477	1.4925
4.3	1.1714	0.0391	0.0544	2.181	3.3498	0.003	0.0464	1.1796	0.0514	1.117	78.5	75.5	1.1011	0.0466	14.5835	3.551	UNDEF	UNDEF	2.9073	91.075	54.645	3	5	0	UNDEF	3.7451	1.5152
4.31	1.1673	0.0386	0.0544	2.181	3.3209	0.0031	0.0466	1.1755	0.0513	1.1129	78.7	75.6	1.0968	0.0468	14.5075	3.5171	UNDEF	UNDEF	2.9066	90.7167	54.43	3	5	0	UNDEF	3.7304	1.4925
4.32	1.1592	0.037	0.0547	2.1577	3.2022	0.0032	0.0472	1.1674	0.0515	1.1045	78.9	75.7	1.0885	0.0473	14.3792	3.3982	UNDEF	UNDEF	2.9006	90.025	54.015	3	5	0	UNDEF	3.6915	1.5873
4.33	1.1592	0.0367	0.055	2.1822	3.2013	0.0033	0.0474	1.1675	0.0517	1.1042	79.1	75.8	1.0884	0.0475	14.3582	3.3748	UNDEF	UNDEF	2.8993	90.0083	54.005	3	5	0	UNDEF	3.6887	1.6129
4.34	1.1511	0.0359	0.055	2.2142	3.1529	0.0034	0.0478	1.1594	0.0516	1.0961	79.3	75.9	1.0801	0.0478	14.2299	3.3266	UNDEF	UNDEF	2.8986	89.3167	53.59	3	5	0	UNDEF	3.6615	1.5873
4.35	1.147	0.0343	0.0551	2.2218	3.032	0.0035	0.048	1.1553	0.0516	1.0919	79.5	76	1.0758	0.0479	14.1548	3.1908	UNDEF	UNDEF	2.8896	88.9583	53.375	3	5	0	UNDEF	3.6292	1.6129
4.36	1.1268	0.0327	0.0552	2.2785	2.9076	0.0036	0.049	1.1351	0.0516	1.0716	79.69	76.09	1.0554	0.0489	13.8702	3.1	UNDEF	UNDEF	2.8893	87.2592	52.3555	3	5	0	UNDEF	3.5646	1.6949
4.37	1.1146	0.0324	0.0552	2.2463	2.9007	0.0037	0.0496	1.1229	0.0515	1.0594	79.88	76.18	1.043	0.0494	13.6913	3.1112	UNDEF	UNDEF	2.8948	86.2267	51.736	3	5	0	UNDEF	3.5373	1.8182
4.38	1.1025	0.0314	0.0552	2.2708	2.8205	0.0038	0.0501	1.1108	0.0514	1.0473	80.07	76.27	1.0307	0.0499	13.514	3.0441	UNDEF	UNDEF	2.8937	85.2025	51.1215	3	5	0	UNDEF	3.4968	1.8868
4.39	1.0822	0.0303	0.0557	2.3029	2.7359	0.0039	0.0515	1.0906	0.0518	1.0265	80.26	76.36	1.0103	0.0513	13.2307	2.999	UNDEF	UNDEF	2.8974	83.495	50.097	3	4	4	UNDEF	3.4398	1.8868
4.4	1.0822	0.0292	0.0563	2.1973	2.6486	0.004	0.052	1.0906	0.0523	1.0259	80.45	76.45	1.0102	0.0518	13.2136	2.893	UNDEF	UNDEF	2.8887	83.4782	50.0869	3	4	4	UNDEF	3.4223	1.8182
4.41	1.0822	0.0276	0.0564	2.1973	2.5077	0.0041	0.0522	1.0907	0.0523	1.0258	80.64	76.54	1.01	0.0518	13.1961	2.7326	UNDEF	UNDEF	2.8748	83.4634	50.078	3	4	4	UNDEF	3.3948	1.8868
4.42	1.0822	0.0262	0.0564	2.2218	2.385	0.0042	0.0521	1.0907	0.0522	1.0258	80.83	76.63	1.0098	0.0517	13.1781	2.5986	UNDEF	UNDEF	2.8628	83.4485	50.0691	4	4	4	UNDEF	3.3713	1.9231
4.43	1.0863	0.0252	0.0566	2.2387	2.2787	0.0043	0.0521	1.0948	0.0523	1.0297	81.02	76.72	1.0138	0.0516	13.2139	2.4809	UNDEF	UNDEF	2.8504	83.7733	50.264	4	4	4	UNDEF	3.36	1.7857
4.44	1.0863	0.0251	0.0573	2.2879	2.2571	0.0044	0.0527	1.0949	0.0529	1.029	81.21	76.81	1.0137	0.0521	13.1972	2.4722	UNDEF	UNDEF	2.85	83.7575	50.2545	4	4	4	UNDEF	3.3592	1.8868
4.45	1.0944	0.0251	0.0577	2.2541	2.2375	0.0045	0.0527	1.103	0.0532	1.0367	81.4	76.9	1.0216	0.052	13.2854	2.4541	UNDEF	UNDEF	2.8458	84.4167	50.65	4	4	4	UNDEF	3.3762	1.9231
4.46	1.1065	0.0251	0.0576	2.3125	2.2104	0.0046	0.052	1.1151	0.053	1.0489	81.59	76.99	1.0335	0.0513	13.4244	2.4238	UNDEF	UNDEF	2.839	85.4092	51.2455	4	5	4	UNDEF	3.4004	1.7857
4.47	1.1146	0.025	0.0577	2.2463	2.1816	0.0047	0.0518	1.1233	0.053	1.0569	81.78	77.08	1.0415	0.0509	13.5117	2.4034	UNDEF	UNDEF	2.8346	86.0683	51.641	4	5	4	UNDEF	3.4167	1.9231
4.48	1.143	0.025	0.0582	2.2808	2.1541	0.0048	0.0509	1.1517	0.0534	1.0848	81.97	77.17	1.0698	0.0499	13.8624	2.3349	UNDEF	UNDEF	2.8183	88.4192	53.0515	4	5	4	UNDEF	3.4718	1.8868
4.49	1.1714	0.0249	0.0583	2.3372	2.1218	0.0049	0.0498	1.1801	0.0534	1.1131	82.16	77.26	1.098	0.0486	14.2116	2.2636	UNDEF	UNDEF	2.8018	90.77	54.462	4	5	4	UNDEF	3.5254	1.8868
4.5	1.1997	0.0245	0.0584	2.2541	2.0684	0.005	0.0487	1.2085	0.0534	1.1413	82.35	77.35	1.1261	0.0474	14.5586	2.1728	UNDEF	UNDEF	2.7832	93.1125	55.8675	4	5	4	UNDEF	3.5735	1.9231
4.51	1.2362	0.0245	0.0585	2.2541	2.0517	0.0051	0.0473	1.245	0.0534	1.1777	82.54	77.44	1.1624	0.0459	15.0107	2.1049	UNDEF	UNDEF	2.7644	96.1383	57.683	4	5	4	UNDEF	3.6447	1.8868
4.52	1.2484	0.0245	0.0586	2.3125	2.0374	0.0052	0.047	1.2572	0.0534	1.1898	82.73	77.53	1.1745	0.0455	15.1485	2.0834	UNDEF	UNDEF	2.7587	97.1392	58.2835	4	5	4	UNDEF	3.6691	1.8868
4.53	1.2646	0.0245	0.0587	2.3198	2.0286	0.0053	0.0464	1.2734	0.0534	1.2059	82.92	77.62	1.1905	0.0449	15.3373	2.0577	UNDEF	UNDEF	2.7512	98.4733	59.084	4	5	4	UNDEF	3.7017	1.9231
4.54	1.2403	0.0247	0.0585	2.2541	2.0365	0.0054	0.0472	1.2491	0.0531	1.1818	83.11	77.71	1.166	0.0456	15.0041	2.1157	UNDEF	UNDEF	2.7658	96.4325	57.8595	4	5	4	UNDEF	3.6596	1.8868
4.55	1.2362	0.025	0.0584	2.3125	2.0608	0.0055	0.0473	1.245	0.0529	1.1778	83.3	77.8	1.1617	0.0456	14.9314	2.1482	UNDEF	UNDEF	2.7713	96.075	57.645	4	5	4	UNDEF	3.6583	1.8868
4.56	1.2362	0.025	0.0583	2.2987	2.07	0.0056	0.0472	1.2449	0.0527	1.1779	83.49	77.89	1.1615	0.0454	14.9115	2.1504	UNDEF	UNDEF	2.772	96.0592	57.6355	4	5	4	UNDEF	3.6598	1.9231
4.57	1.2119	0.0251	0.0583	2.2218	2.0931	0.0057	0.0481	1.2206	0.0526	1.1536	83.68	77.98	1.137	0.0463	14.5802	2.2058	UNDEF	UNDEF	2.7863	94.0183	56.411	4	5	4	UNDEF	3.6161	1.7857
4.58	1.2038	0.0251	0.0579	2.2879	2.1131	0.0058	0.0481	1.2125	0.0521	1.1459	83.87	78.07	1.1286	0.0461	14.4564	2.2223	UNDEF	UNDEF	2.7912	93.3275	55.9965	4	5	4	UNDEF	3.6016	1.9231
4.59	1.1916	0.0251	0.0578	2.3029	2.1352	0.0059	0.0485	1.2003	0.0519	1.1338	84.06	78.16	1.1162	0.0465	14.2811	2.2473	UNDEF	UNDEF	2.7983	92.295	55.377	4	5	4	UNDEF	3.5792	1.8868
4.6	1.1633	0.0251	0.0578	2.2708	2.1613	0.006	0.0497	1.172	0.0518	1.1055	84.25	78.25	1.0877	0.0476	13.9005	2.3076	UNDEF	UNDEF	2.8145	89.9208	53.9525	4	5	4	UNDEF	3.5258	1.7857
4.61	1.1389	0.0251	0.0578	2.2634	2.1785	0.0061	0.0507	1.1476	0.0517	1.0811	84.44	78.34	1.0631	0.0486	13.5706	2.3626	UNDEF	UNDEF	2.8288	87.8717	52.723	4	5	4	UNDEF	3.4799	1.9231
4.62	1.1146	0.0252	0.058	2.3519	2.1929	0.0062	0.0521	1.1233	0.0518	1.0566	84.63	78.43	1.0387	0.0499	13.2433	2.4217	UNDEF	UNDEF	2.8436	85.8308	51.4985	4	4	4	UNDEF	3.4344	1.8868
4.63	1.0903	0.0253	0.0583	2.3351	2.2113	0.0063	0.0535	1.099	0.052	1.032	84.82	78.52	1.0142	0.0513	12.9168	2.4941	UNDEF	UNDEF	2.8598	83.79	50.274	4	4	4	UNDEF	3.3907	1.9231
4.64	1.0903	0.0256	0.0595	2.3303	2.2289	0.0064	0.0546	1.0992	0.0531	1.0308	85.01	78.61	1.0142	0.0524	12.9018	2.5242	UNDEF	UNDEF	2.8632	83.7735	50.2641	4	4	4	UNDEF	3.3973	1.8868
4.65	1.0903	0.0261	0.0597	2.3445	2.2573	0.0065	0.0547	1.0992	0.0532	1.0306	85.2	78.7	1.014	0.0524	12.885	2.5734	UNDEF	UNDEF	2.8684	83.758	50.2548	4	4	4	UNDEF	3.4075	1.8868
4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.4713	0.0309	0.0601	2.4501	2.2165	0.0075	0.0409	1.4803	0.0526	1.4112	87.1	79.6	1.3932	0.0378	17.5028	2.2159	UNDEF	UNDEF	2.7221	115.35	69.21	4	5	4	UNDEF	4.2401	1.7857
4.76	1.4754	0.0349	0.0599	2.4429	2.4755	0.0076	0.0406	1.4844	0.0523	1.4155	87.29	79.69	1.3971	0.0374	17.5316	2.4965	UNDEF	UNDEF	2.7517	115.6758	69.4055	4	5	4	UNDEF	4.3198	1.8182
4.77	1.4754	0.0351	0.0596	2.4856	2.4724	0.0077	0.0404	1.4843	0.0519	1.4158	87.48	79.78	1.3969	0.0371	17.5089	2.5119	UNDEF	UNDEF	2.7537	115.66	69.396	4	5	4	UNDEF	4.3246	2
4.78	1.4794	0.0351	0.0472	2.5487	2.461	0.0078	0.0319	1.4865	0.0394	1.4322	87.67	79.87	1.3988	0.0282	17.5136	2.5122	UNDEF	UNDEF	2.7536	115.9775	69.5865	4	5	4	UNDEF	4.3362	2
4.79	1.4267	0.0351	0.041	2.4821	2.444	0.0079	0.0287	1.4328	0.0331	1.3857	87.86	79.96	1.345	0.0246	16.8208	2.6066	UNDEF	UNDEF	2.7772	111.57	66.942	4	5	4	UNDEF	4.2358	2.0833
4.8	1.4065	0.035	0.0379	2.4924	2.4259	0.008	0.0269	1.4122	0.0299	1.3686	88.05	80.05	1.3241	0.0226	16.5413	2.6415	UNDEF	UNDEF	2.7865	109.8708	65.9225	4	5	4	UNDEF	4.1972	2
4.81	1.4042	0.0344	0.0372	2.4255	2.3678	0.0081	0.0265	1.4098	0.0291	1.3669	88.24	80.14	1.3215	0.0221	16.49	2.6023	UNDEF	UNDEF	2.7838	109.6603	65.7962	4	5	4	UNDEF	4.184	2
4.82	1.4048	0.0336	0.0377	2.4856	2.2901	0.0082	0.0268	1.4104	0.0295	1.3671	88.43	80.23	1.322	0.0223	16.4774	2.5387	UNDEF	UNDEF	2.7777	109.6941	65.8165	4	5	4	UNDEF	4.1719	2.0833
4.83	1.4054	0.0332	0.0381	2.4542	2.2271	0.0083	0.0271	1.4111	0.0298	1.3673	88.62	80.32	1.3224	0.0225	16.4647	2.509	UNDEF	UNDEF	2.775	109.7279	65.8367	4	5	4	UNDEF	4.1674	2
4.84	1.4149	0.0331	0.0392	2.4501	2.1783	0.0084	0.0277	1.4208	0.0308	1.3758	88.81	80.41	1.332	0.0231	16.5649	2.4864	UNDEF	UNDEF	2.7706	110.5093	66.3056	4	5	4	UNDEF	4.1856	1.9231
4.85	1.4348	0.0331	0.0401	2.5313	2.1277	0.0085	0.028	1.4408	0.0316	1.3947	89	80.5	1.3518	0.0234	16.7928	2.4499	UNDEF	UNDEF	2.762	112.15	67.29	4	5	4	UNDEF	4.2247	1.1905
4.86	1.5057	0.0331	0.0414	2.5558	2.0697	0.0086	0.0275	1.512	0.0328	1.4643	89.19	80.59	1.4228	0.0231	17.6545	2.3277	UNDEF	UNDEF	2.7314	118.0467	70.828	4	5	4	UNDEF	4.361	1.2048
4.87	1.5767	0.0331	0.0419	2.5313	2.0104	0.0087	0.0266	1.583	0.0332	1.5348	89.38	80.68	1.4936	0.0222	18.5127	2.2177	UNDEF	UNDEF	2.7024	123.9433	74.366	4	5	4	UNDEF	4.4967	2
4.88	1.6415	0.0332	0.0423	2.4501	1.9737	0.0088	0.0258	1.6478	0.0335	1.5992	89.58	80.78	1.5583	0.0215	19.2902	2.1332	UNDEF	UNDEF	2.6781	129.3267	77.596	4	5	4	UNDEF	4.6222	2
4.89	1.7915	0.0333	0.0421	2.4974	1.9497	0.0089	0.0235	1.7978	0.0332	1.7494	89.78	80.88	1.708	0.0195	21.1182	1.9518	UNDEF	UNDEF	2.6237	141.81	85.086	4	5	4	UNDEF	4.9058	2
4.9	1.8726	0.0334	0.0424	2.4821	1.9361	0.009	0.0226	1.879	0.0334	1.8302	89.98	80.98	1.789	0.0187	22.0916	1.8689	UNDEF	UNDEF	2.5969	148.5517	89.131	4	5	4	UNDEF	5.0591	2.0833
4.91	1.9496	0.0335	0.0428	2.4501	1.9321	0.0091	0.0219	1.956	0.0337	1.9068	90.18	81.08	1.8658	0.0181	23.0123	1.7956	UNDEF	UNDEF	2.5724	154.9517	92.971	4	5	4	UNDEF	5.2035	2.1277
4.92	1.9942	0.0336	0.0414	2.4501	1.9358	0.0092	0.0208	2.0004	0.0322	1.9528	90.38	81.18	1.91	0.0169	23.5284	1.7577	UNDEF	UNDEF	2.5592	158.6517	95.191	4	5	4	UNDEF	5.2881	2
4.93	2.0225	0.034	0.0395	2.5386	1.9755	0.0093	0.0195	2.0284	0.0302	1.983	90.58	81.28	1.9378	0.0156	23.8416	1.7551	UNDEF	UNDEF	2.5541	160.9333	96.596	4	5	4	UNDEF	5.3499	2
4.94	1.8807	0.0344	0.036	2.4677	2.0259	0.0094	0.0191	1.8861	0.0265	1.8448	90.77	81.37	1.7953	0.0148	22.0637	1.9189	UNDEF	UNDEF	2.6039	149.1608	89.4965	4	5	4	UNDEF	5.0989	2.0833
4.95	1.7388	0.0353	-0.0224	2.4748	2.1119	0.0095	-0.0129	1.7354	-0.0319	1.7612	90.96	81.46	1.6445	-0.0194	20.1876	2.145	UNDEF	UNDEF	2.6634	137.32	82.392	4	5	4	UNDEF	4.8591	2.1277
4.96	1.6253	0.0352	-0.0261	2.4748	2.1675	0.0096	-0.016	1.6214	-0.0357	1.6514	91.15	81.55	1.5302	-0.0233	18.7644	2.2995	UNDEF	UNDEF	2.7068	127.8458	76.7075	4	5	4	UNDEF	4.646	2
4.97	1.5078	0.0351	-0.0275	2.4748	2.2428	0.0097	-0.0182	1.5037	-0.0372	1.5353	91.34	81.64	1.4123	-0.0263	17.2996	2.4854	UNDEF	UNDEF	2.7552	118.0383	70.823	4	5	4	UNDEF	4.4232	2
4.98	1.4389	0.0349	-0.028	2.4994	2.3274	0.0098	-0.0195	1.4347	-0.0378	1.4669	91.53	81.73	1.3432	-0.0282	16.4341	2.5997	UNDEF	UNDEF	2.7847	112.2808	67.3685	4	5	4	UNDEF	4.2897	2.0833
4.99	1.3416	0.034	-0.0286	2.4501	2.3782	0.0099	-0.0213	1.3373	-0.0385	1.3702	91.72	81.82	1.2456	-0.0309	15.2235	2.7329	UNDEF	UNDEF	2.8244	104.1567	62.494	4	5	4	UNDEF	4.0889	2.0833
5	1.3011	0.0335	-0.0286	2.4821	2.4637	0.01	-0.022	1.2968	-0.0386	1.3297	91.91	81.91	1.2049	-0.0321	14.71	2.7815	UNDEF	UNDEF	2.8409	100.7658	60.4595	4	5	4	UNDEF	4.0028	2
5.01	1.2484	0.0338	-0.0286	2.5104	2.6011	0.0101	-0.0229	1.2441	-0.0387	1.277	92.1	82	1.152	-0.0336	14.0488	2.9341	UNDEF	UNDEF	2.8707	96.3583	57.815	3	5	0	UNDEF	3.9068	2
5.02	1.1835	0.0306	-0.0285	2.4608	2.4526	0.0102	-0.0241	1.1792	-0.0387	1.212	92.29	82.09	1.0869	-0.0356	13.2408	2.8155	UNDEF	UNDEF	2.8811	90.9342	54.5605	3	5	0	UNDEF	3.7262	2.1277
5.03	1.1146	0.0293	-0.0284	2.4677	2.431	0.0103	-0.0254	1.1103	-0.0387	1.143	92.48	82.18	1.0179	-0.038	12.3858	2.8765	UNDEF	UNDEF	2.9102	85.1767	51.106	3	5	0	UNDEF	3.5696	2.0833
5.04	1.1065	0.028	-0.0269	2.4677	2.391	0.0104	-0.0243	1.1025	-0.0373	1.1334	92.67	82.27	1.0098	-0.037	12.2741	2.7684	UNDEF	UNDEF	2.9038	84.4858	50.6915	3	5	0	UNDEF	3.5304	2
5.05	1.0984	0.0285	-0.0267	2.3917	2.5056	0.0105	-0.0243	1.0944	-0.0372	1.1251	92.86	82.36	1.0015	-0.0371	12.1605	2.8478	UNDEF	UNDEF	2.9142	83.795	50.277	3	5	0	UNDEF	3.526	2
5.06	1.0984	0.0267	-0.0263	2.3917	2.3986	0.0106	-0.0239	1.0945	-0.0369	1.1247	93.05	82.45	1.0014	-0.0368	12.1457	2.663	UNDEF	UNDEF	2.898	83.7792	50.2675	3	5	0	UNDEF	3.4925	2.0833
5.07	1.0903	0.0264	-0.026	2.4357	2.4296	0.0107	-0.0238	1.0864	-0.0366	1.1162	93.24	82.54	0.9932	-0.0369	12.0326	2.6596	UNDEF	UNDEF	2.901	83.0883	49.853	3	5	0	UNDEF	3.4729	2.1277
5.08	1.066	0.0256	-0.0255	2.3799	2.4052	0.0108	-0.0239	1.0622	-0.0363	1.0915	93.43	82.63	0.9687	-0.0374	11.7239	2.6451	UNDEF	UNDEF	2.909	81.0475	48.6285	3	4	4	UNDEF	3.4115	2
5.09	1.0619	0.0248	-0.025	2.4166	2.3702	0.0109	-0.0235	1.0582	-0.0359	1.0869	93.62	82.72	0.9645	-0.0372	11.6602	2.5743	UNDEF	UNDEF	2.9043	80.69	48.414	3	4	4	UNDEF	3.389	2.0833
5.1	1.0498	0.0232	-0.0247	2.4749	2.2448	0.011	-0.0236	1.0461	-0.0357	1.0745	93.81	82.81	0.9523	-0.0375	11.4996	2.4393	UNDEF	UNDEF	2.8962	79.6658	47.7995	3	4	4	UNDEF	3.3345	2.1277
5.11	1.0376	0.0211	-0.0236	2.3994	2.0627	0.0111	-0.0228	1.0341	-0.0347	1.0612	94	82.9	0.9401	-0.0369	11.3397	2.2439	UNDEF	UNDEF	2.8814	78.6333	47.18	4	4	4	UNDEF	3.2673	2
5.12	0.9971	0.0203	-0.0223	2.495	2.0068	0.0112	-0.0223	0.9937	-0.0335	1.0193	94.19	82.99	0.8996	-0.0372	10.8393	2.2557	UNDEF	UNDEF	2.899	75.2408	45.1445	4	4	4	UNDEF	3.1723	2
5.13	0.9809	0.0203	-0.0214	2.4446	2.0292	0.0113	-0.0219	0.9777	-0.0327	1.0023	94.38	83.08	0.8833	-0.0371	10.6316	2.2968	UNDEF	UNDEF	2.9104	73.8742	44.3245	3	4	4	UNDEF	3.1416	2.0833
5.14	0.9647	0.0203	-0.0206	2.4749	2.0501	0.0114	-0.0214	0.9616	-0.032	0.9853	94.57	83.17	0.867	-0.037	10.4244	2.3389	UNDEF	UNDEF	2.9218	72.5075	43.5045	3	4	4	UNDEF	3.1108	2.0833
5.15	0.9525	0.0203	-0.02	2.5001	2.0656	0.0115	-0.021	0.9495	-0.0315	0.9725	94.76	83.26	0.8547	-0.0369	10.2659	2.3715	UNDEF	UNDEF	2.9307	71.4783	42.887	3	4	4	UNDEF	3.0879	2.1277
5.16	0.9484	0.0202	-0.0194	2.4902	2.077	0.0116	-0.0204	0.9455	-0.031	0.9678	94.95	83.35	0.8506	-0.0364	10.2051	2.3795	UNDEF	UNDEF	2.9336	71.1246	42.6747	3	4	4	UNDEF	3.0802	2
5.17	0.9484	0.0199	-0.0191	2.4902	2.0537	0.0117	-0.0202	0.9456	-0.0308	0.9676	95.14	83.44	0.8504	-0.0362	10.1922	2.3457	UNDEF	UNDEF	2.9307	71.1084	42.6651	3	4	4	UNDEF	3.0748	2.0833
5.18	0.9484	0.0199	-0.0188	2.4397	2.0499	0.0118	-0.0198	0.9456	-0.0306	0.9672	95.33	83.53	0.8503	-0.036	10.1795	2.3418	UNDEF	UNDEF	2.9308	71.0926	42.6555	3	4	4	UNDEF	3.0749	2.1277
5.19	0.9505	0.0196	-0.0184	2.5252	2.0038	0.0119	-0.0194	0.9477	-0.0303	0.9689	95.52	83.62	0.8522	-0.0355	10.1912	2.2994	UNDEF	UNDEF	2.9261	71.2459	42.7475	3	4	4	UNDEF	3.0728	2
5.2	0.9525	0.0182	-0.0181	2.4902	1.835	0.012	-0.019	0.9498	-0.0301	0.9706	95.72	83.72	0.8541	-0.0352	10.2015	2.1278	UNDEF	UNDEF	2.9076	71.3983	42.839	4	4	4	UNDEF	3.0458	2
5.21	0.9647	0.0179	-0.0178	2.4803	1.7623	0.0121	-0.0185	0.962	-0.0299	0.9825	95.92	83.82	0.8661	-0.0346	10.3324	2.0666	UNDEF	UNDEF	2.8962	72.395	43.437	4	4	4	UNDEF	3.064	2.0833
5.22	0.9728	0.0178	-0.0176	2.4145	1.6976	0.0122	-0.0181	0.9701	-0.0298	0.9903	96.12	83.92	0.874	-0.0341	10.4147	2.0327	UNDEF	UNDEF	2.8895	73.0533	43.832	4	4	4	UNDEF	3.0776	2.0833
5.23	1.0092	0.0177	-0.0172	2.5001	1.6371	0.0123	-0.017	1.0066	-0.0295	1.0264	96.32	84.02	0.9103	-0.0324	10.8343	1.9449	UNDEF	UNDEF	2.8648	76.0733	45.644	4	4	4	UNDEF	3.1475	2
5.24	1.0376	0.0177	-0.0153	2.5304	1.5809	0.0124	-0.0148	1.0353	-0.0277	1.0529	96.52	84.12	0.9388	-0.0295	11.16	1.8857	UNDEF	UNDEF	2.8468	78.4233	47.054	4	4	4	UNDEF	3.2028	2
5.25	1.0822	0.0177	-0.0145	2.5001	1.5271	0.0125	-0.0134	1.08	-0.027	1.0967	96.72	84.22	0.9833	-0.0274	11.6755	1.801	UNDEF	UNDEF	2.8196	82.1233	49.274	4	5	4	UNDEF	3.2895	2.1277
5.26	1.143	0.0177	-0.0133	2.5053	1.4836	0.0126	-0.0117	1.141	-0.0259	1.1563	96.92	84.32	1.0441	-0.0248	12.3824	1.6968	UNDEF	UNDEF	2.7843	87.1733	52.304	4	5	4	UNDEF	3.4068	2.0833
5.27	1.293	0.0179	-0.0119	2.4246	1.4593	0.0127	-0.0092	1.2912	-0.0246	1.3049	97.12	84.42	1.1941	-0.0206	14.1447	1.4967	UNDEF	UNDEF	2.7067	99.6567	59.794	4	5	4	UNDEF	3.6958	2
5.28	1.3538	0.0198	-0.0084	2.4698	1.5826	0.0128	-0.0062	1.3525	-0.0212	1.3622	97.32	84.52	1.2552	-0.0169	14.8511	1.5756	UNDEF	UNDEF	2.7002	104.7067	62.824	4	5	4	UNDEF	3.8564	2
5.29	1.4024	0.0204	-0.0064	2.4749	1.6049	0.0129	-0.0046	1.4014	-0.0193	1.4088	97.52	84.62	1.3039	-0.0148	15.4091	1.5638	UNDEF	UNDEF	2.6849	108.74	65.244	4	5	4	UNDEF	3.9629	2.0833
5.3	1.447	0.0207	-0.0035	2.435	1.6131	0.013	-0.0024	1.4465	-0.0165	1.4505	97.72	84.72	1.3488	-0.0122	15.9201	1.5337	UNDEF	UNDEF	2.6684	112.44	67.464	4	5	4	UNDEF	4.054	2.1277
5.31	1.4673	0.0207	-0.0014	2.3844	1.6043	0.0131	-0.0009	1.4671	-0.0145	1.4687	97.92	84.82	1.3692	-0.0106	16.1422	1.511	UNDEF	UNDEF	2.6598	114.115	68.469	4	5	4	UNDEF	4.0928	2
5.32	1.3983	0.0207	-0.0039	2.448	1.6028	0.0132	-0.0028	1.3977	-0.0171	1.4022	98.12	84.92	1.2996	-0.0132	15.3037	1.5904	UNDEF	UNDEF	2.6913	108.3483	65.009	4	5	4	UNDEF	3.9645	2
5.33	1.3497	0.0207	-0.0045	2.4188	1.6111	0.0133	-0.0033	1.349	-0.0178	1.3542	98.32	85.02	1.2507	-0.0142	14.7107	1.6511	UNDEF	UNDEF	2.7144	104.2817	62.569	4	5	4	UNDEF	3.8737	2.0833
5.34	1.2889	0.0205	-0.0048	2.4443	1.6309	0.0134	-0.0037	1.2882	-0.0182	1.2937	98.52	85.12	1.1897	-0.0153	13.9763	1.7272	UNDEF	UNDEF	2.7437	99.1983	59.519	4	5	4	UNDEF	3.7575	2.1277
5.35	1.2443	0.0203	-0.0048	2.448	1.6513	0.0135	-0.0039	1.2436	-0.0183	1.2491	98.72	85.22	1.1449	-0.016	13.4341	1.775	UNDEF	UNDEF	2.7645	95.465	57.279	4	5	4	UNDEF	3.6687	2
5.36	1.1633	0.0198	-0.0045	2.4952	1.661	0.0136	-0.0038	1.1626	-0.0181	1.1678	98.92	85.32	1.0637	-0.017	12.4673	1.8627	UNDEF	UNDEF	2.8031	88.6983	53.219	4	5	4	UNDEF	3.5036	2
5.37	1.1308	0.0196	-0.0041	2.5243	1.703	0.0137	-0.0036	1.1302	-0.0178	1.1349	99.12	85.42	1.0311	-0.0172	12.0706	1.8981	UNDEF	UNDEF	2.8194	85.9733	51.584	4	5	4	UNDEF	3.4368	2.0833
5.38	1.0822	0.0193	-0.0036	2.4772	1.7535	0.0138	-0.0033	1.0817	-0.0174	1.0858	99.32	85.52	0.9823	-0.0177	11.4867	1.9668	UNDEF	UNDEF	2.8458	81.9067	49.144	4	5	4	UNDEF	3.3386	2.0833
5.39	1.0417	0.0191	-0.0034	2.4734	1.8016	0.0139	-0.0032	1.0412	-0.0173	1.0451	99.52	85.62	0.9417	-0.0183	10.9983	2.0245	UNDEF	UNDEF	2.8685	78.515	47.109	4	4	4	UNDEF	3.2557	2
5.4	1.0092	0.0167	-0.0031	2.4225	1.6374	0.014	-0.0031	1.0087	-0.0171	1.0123	99.72	85.72	0.909	-0.0188	10.6044	1.8334	UNDEF	UNDEF	2.8593	75.79	45.474	4	4	4	UNDEF	3.1376	2.1277
5.41	0.9728	0.0151	-0.0029	2.4772	1.5336	0.0141	-0.003	0.9723	-0.017	0.9756	99.92	85.82	0.8724	-0.0195	10.1656	1.7265	UNDEF	UNDEF	2.8617	72.7367	43.642	4	4	4	UNDEF	3.0284	2.0833
5.42	0.912	0.014	-0.0026	2.5067	1.4733	0.0142	-0.0029	0.9116	-0.0168	0.9146	100.12	85.92	0.8115	-0.0207	9.4443	1.7246	UNDEF	UNDEF	2.889	67.6542	40.5925	4	4	4	UNDEF	2.8844	2
5.43	0.8795	0.0119	-0.0022	2.5363	1.283	0.0143	-0.0025	0.8792	-0.0165	0.8818	100.32	86.02	0.7789	-0.0212	9.0547	1.5218	UNDEF	UNDEF	2.8779	64.935	38.961	4	4	4	UNDEF	2.764	2
5.44	0.8512	0.01	-0.002	2.5026	1.1078	0.0144	-0.0023	0.8509	-0.0164	0.8532	100.52	86.12	0.7504	-0.0218	8.7129	1.3294	UNDEF	UNDEF	2.8645	62.5542	37.5325	4	4	4	UNDEF	2.6542	2.0833
5.45	0.8309	0.0083	-0.0018	2.5067	0.9466	0.0145	-0.0021	0.8306	-0.0163	0.8327	100.72	86.22	0.7299	-0.0223	8.4658	1.1436	UNDEF	UNDEF	2.8456	60.8483	36.509	4	4	4	UNDEF	2.5631	2.1277
5.46	0.8248	0.0078	-0.0016	2.579	0.8979	0.0146	-0.0019	0.8246	-0.0162	0.8264	100.92	86.32	0.7237	-0.0224	8.3935	1.0778	UNDEF	UNDEF	2.8379	60.325	36.195	4	4	4	UNDEF	2.5333	2
5.47	0.8248	0.007	-0.0014	2.4857	0.8134	0.0147	-0.0017	0.8246	-0.0161	0.8262	101.12	86.42	0.7235	-0.0223	8.3715	0.9661	UNDEF	UNDEF	2.8178	60.3067	36.184	4	4	4	UNDEF	2.5046	2.0833
5.48	0.8249	0.0067	-0.0009	2.4902	0.7886	0.0148	-0.0011	0.8248	-0.0157	0.8259	101.32	86.52	0.7234	-0.0218	8.3616	0.9305	UNDEF	UNDEF	2.8114	60.2989	36.1793	4	4	4	UNDEF	2.4959	2.1277
5.49	0.825	0.0066	-0.0009	2.5363	0.7753	0.0149	-0.0011	0.8249	-0.0158	0.8259	101.52	86.62	0.7234	-0.0218	8.351	0.9146	UNDEF	UNDEF	2.8087	60.291	36.1746	4	4	4	UNDEF	2.4925	2
5.5	0.8268	0.0066	-0.0006	2.4813	0.7724	0.015	-0.0008	0.8268	-0.0156	0.8275	101.72	86.72	0.725	-0.0216	8.3607	0.9124	UNDEF	UNDEF	2.8078	60.4275	36.2565	4	4	4	UNDEF	2.4968	2
5.51	0.839	0.0066	-0.0004	2.5321	0.7673	0.0151	-0.0005	0.839	-0.0155	0.8394	101.92	86.82	0.737	-0.021	8.4892	0.8978	UNDEF	UNDEF	2.7989	61.4242	36.8545	4	4	4	UNDEF	2.521	2.0833
5.52	0.8714	0.0066	-0.0002	2.4734	0.7604	0.0152	-0.0003	0.8714	-0.0154	0.8717	102.12	86.92	0.7693	-0.0201	8.8504	0.8605	UNDEF	UNDEF	2.7747	64.1092	38.4655	4	4	4	UNDEF	2.5837	2.0833
5.53	0.8876	0.0067	-0.0001	2.5067	0.7594	0.0153	-0.0002	0.8876	-0.0154	0.8878	102.32	87.02	0.7853	-0.0197	9.0245	0.8504	UNDEF	UNDEF	2.7649	65.4442	39.2665	4	4	4	UNDEF	2.6177	2
5.54	0.8998	0.0071	0.0001	2.5321	0.7938	0.0154	0.0001	0.8998	-0.0153	0.8997	102.52	87.12	0.7973	-0.0192	9.1518	0.8853	UNDEF	UNDEF	2.7667	66.4408	39.8645	4	4	4	UNDEF	2.6562	2
5.55	0.9079	0.0074	0.0002	2.5243	0.8254	0.0155	0.0002	0.9079	-0.0153	0.9077	102.72	87.22	0.8052	-0.019	9.232	0.9238	UNDEF	UNDEF	2.7711	67.0992	40.2595	4	4	4	UNDEF	2.6866	2.1277
5.56	0.9201	0.0085	0.0004	2.3934	0.928	0.0156	0.0005	0.9201	-0.0152	0.9197	102.92	87.32	0.8172	-0.0186	9.3598	1.0388	UNDEF	UNDEF	2.788	68.0958	40.8575	4	4	4	UNDEF	2.7479	2.0833
5.57	0.9282	0.009	0.0007	2.4698	0.9672	0.0157	0.0008	0.9283	-0.015	0.9274	103.12	87.42	0.8252	-0.0181	9.4392	1.0897	UNDEF	UNDEF	2.794	68.755	41.253	4	4	4	UNDEF	2.7813	2
5.58	0.9363	0.0099	0.0011	2.4734	1.0449	0.0158	0.0012	0.9365	-0.0147	0.9351	103.32	87.52	0.8331	-0.0176	9.5193	1.1872	UNDEF	UNDEF	2.8076	69.4133	41.648	4	4	4	UNDEF	2.8269	2.1277
5.59	0.9403	0.0108	0.0011	2.4919	1.1152	0.0159	0.0012	0.9405	-0.0148	0.9392	103.52	87.62	0.837	-0.0176	9.5525	1.289	UNDEF	UNDEF	2.823	69.735	41.841	4	4	4	UNDEF	2.8637	2.0833
5.6	0.9525	0.0117	0.0012	2.4154	1.1831	0.016	0.0013	0.9527	-0.0148	0.9513	103.72	87.72	0.849	-0.0174	9.6781	1.3756	UNDEF	UNDEF	2.8314	70.7317	42.439	4	4	4	UNDEF	2.9146	2.0833
5.61	0.9809	0.0124	0.0015	2.5281	1.21	0.0161	0.0015	0.9811

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.7469	0.0212	0.0045	2.4323	1.2558	0.017	0.0026	1.7476	-0.0125	1.7424	105.72	88.72	1.6419	-0.0076	18.5061	1.2887	UNDEF	UNDEF	2.5732	136.765	82.059	4	5	4	UNDEF	4.6643	2.0833
5.71	1.9942	0.0229	0.0075	2.4066	1.312	0.0171	0.0038	1.9953	-0.0096	1.9867	105.92	88.82	1.8894	-0.0051	21.2723	1.2111	3.0753	-2.6105	2.5074	UNDEF	UNDEF	5	5	5	31.0825	5.1574	2.1277
5.72	2.0752	0.0248	0.0064	2.381	1.3906	0.0172	0.0031	2.0762	-0.0108	2.0688	106.12	88.92	1.97	-0.0055	22.1553	1.2604	4.7017	-1.1088	2.5015	UNDEF	UNDEF	5	5	5	31.3419	5.3516	2
5.73	2.1239	0.0246	0.0065	2.4066	1.3545	0.0173	0.0031	2.1249	-0.0108	2.1174	106.32	89.02	2.0186	-0.0054	22.6753	1.221	5.6386	-0.2437	2.4856	UNDEF	UNDEF	5	5	5	31.4893	5.4362	2
5.74	2.1158	0.0248	0.0065	2.3529	1.3602	0.0174	0.0031	2.1168	-0.0109	2.1093	106.52	89.12	2.0103	-0.0054	22.5568	1.2356	5.4544	-0.4138	2.4903	UNDEF	UNDEF	5	5	5	31.4563	5.4274	2.0833
5.75	2.0995	0.025	0.0067	2.3837	1.3765	0.0175	0.0032	2.1005	-0.0108	2.0928	106.72	89.22	1.9938	-0.0054	22.3469	1.2554	5.1079	-0.7337	2.4974	UNDEF	UNDEF	5	5	5	31.3972	5.4037	2.0833
5.76	1.9415	0.0259	0.0073	2.4299	1.4391	0.0176	0.0038	1.9426	-0.0103	1.9342	106.92	89.32	1.8357	-0.0056	20.5517	1.4091	UNDEF	UNDEF	2.5549	152.8817	91.729	4	5	4	UNDEF	5.1375	2
5.77	1.828	0.0297	0.0089	2.4299	1.6811	0.0177	0.0049	1.8293	-0.0088	1.8191	107.12	89.42	1.7222	-0.0051	19.2599	1.724	UNDEF	UNDEF	2.6263	143.4067	86.044	4	5	4	UNDEF	5.0122	2
5.78	1.6821	0.0299	0.0101	2.3487	1.7424	0.0178	0.006	1.6836	-0.0077	1.672	107.32	89.52	1.5763	-0.0049	17.6083	1.8976	UNDEF	UNDEF	2.6818	131.2317	78.739	4	5	4	UNDEF	4.7457	2.1277
5.79	1.5848	0.0299	0.0113	2.381	1.7996	0.0179	0.0071	1.5865	-0.0066	1.5735	107.52	89.62	1.479	-0.0045	16.5027	2.0219	UNDEF	UNDEF	2.7206	123.1067	73.864	4	5	4	UNDEF	4.5634	2.0833
5.8	1.4429	0.0299	0.016	2.4498	1.863	0.018	0.0111	1.4453	-0.002	1.4269	107.72	89.72	1.3376	-0.0015	14.9084	2.2351	UNDEF	UNDEF	2.7815	111.265	66.759	4	5	4	UNDEF	4.2941	2
5.81	1.3862	0.0299	0.0174	2.4834	1.929	0.0181	0.0125	1.3888	-0.0007	1.3688	107.92	89.82	1.2809	-0.0006	14.2606	2.3316	UNDEF	UNDEF	2.8078	106.5233	63.914	4	5	4	UNDEF	4.1858	2.0833
5.82	1.3457	0.0291	0.0192	2.4066	1.9561	0.0182	0.0143	1.3486	0.001	1.3265	108.12	89.92	1.2405	0.0008	13.7952	2.3481	UNDEF	UNDEF	2.8214	103.1317	61.879	4	5	4	UNDEF	4.0947	2
5.83	1.3407	0.0283	0.0208	2.4834	1.9758	0.0183	0.0155	1.3438	0.0025	1.3198	108.32	90.02	1.2355	0.0021	13.7245	2.294	UNDEF	UNDEF	2.8176	102.6965	61.6179	4	5	4	UNDEF	4.0706	1.9231
5.84	1.3508	0.0276	0.022	2.4066	1.9845	0.0184	0.0163	1.3541	0.0036	1.3288	108.52	90.12	1.2455	0.0029	13.8209	2.2124	UNDEF	UNDEF	2.8063	103.5206	62.1124	4	5	4	UNDEF	4.0753	1.8868
5.85	1.3609	0.027	0.034	2.8703	1.9946	0.0185	0.025	1.366	0.0155	1.3268	108.72	90.22	1.2572	0.0123	13.9353	2.148	UNDEF	UNDEF	2.7962	104.3448	62.6069	4	5	4	UNDEF	4.0828	1
5.86	1.3821	0.0254	0.0364	2.8703	1.9135	0.0186	0.0264	1.3876	0.0178	1.3457	108.92	90.32	1.2786	0.0139	14.1568	1.9855	UNDEF	UNDEF	2.7716	106.0983	63.659	4	5	4	UNDEF	4.0908	2
5.87	1.3821	0.0253	0.0364	2.8219	1.9301	0.0187	0.0264	1.3876	0.0177	1.3457	109.12	90.42	1.2784	0.0139	14.139	1.9791	UNDEF	UNDEF	2.7713	106.0817	63.649	4	5	4	UNDEF	4.0901	2.9412
5.88	1.3294	0.0252	0.0387	2.8135	1.9383	0.0188	0.0291	1.3352	0.0199	1.2907	109.32	90.52	1.2259	0.0162	13.5427	2.0569	UNDEF	UNDEF	2.7961	101.6733	61.004	4	5	4	UNDEF	3.9883	3.7037
5.89	1.2322	0.0253	0.0396	2.8064	1.95	0.0189	0.0321	1.2381	0.0207	1.1926	109.52	90.62	1.1286	0.0183	12.4544	2.2408	UNDEF	UNDEF	2.847	93.5567	56.134	4	5	4	UNDEF	3.8039	2.8571
5.9	1.2314	0.0248	0.0411	2.8135	1.917	0.019	0.0334	1.2376	0.0221	1.1903	109.72	90.72	1.1279	0.0196	12.4325	2.2002	UNDEF	UNDEF	2.8432	93.4763	56.0858	4	5	4	UNDEF	3.7935	2
5.91	1.2319	0.0243	0.0415	2.7893	1.8901	0.0191	0.0337	1.2381	0.0224	1.1904	109.92	90.82	1.1282	0.0199	12.4223	2.1575	UNDEF	UNDEF	2.8389	93.4977	56.0986	4	5	4	UNDEF	3.7855	2.0833
5.92	1.2323	0.0222	0.0422	2.8305	1.7408	0.0192	0.0343	1.2387	0.023	1.1901	110.12	90.92	1.1286	0.0204	12.4127	1.9688	UNDEF	UNDEF	2.8176	93.519	56.1114	4	5	4	UNDEF	3.7417	2.0833
5.93	1.2362	0.0201	0.0432	2.8219	1.592	0.0193	0.0349	1.2427	0.0239	1.193	110.32	91.02	1.1324	0.0211	12.4408	1.7743	UNDEF	UNDEF	2.7927	93.8233	56.294	4	5	4	UNDEF	3.7017	2.1277
5.94	1.2565	0.0196	0.045	2.8053	1.5687	0.0194	0.0358	1.2632	0.0256	1.2115	110.52	91.12	1.1527	0.0222	12.6506	1.6979	UNDEF	UNDEF	2.7765	95.4983	57.299	4	5	4	UNDEF	3.7291	2
5.95	1.293	0.0191	0.0454	2.8864	1.5398	0.0195	0.0351	1.2998	0.0259	1.2476	110.72	91.22	1.1891	0.0218	13.0355	1.6024	UNDEF	UNDEF	2.7523	98.5233	59.114	4	5	4	UNDEF	3.7872	2.0833
5.96	1.3092	0.0191	0.0479	2.8064	1.5451	0.0196	0.0366	1.3164	0.0283	1.2613	110.92	91.32	1.2055	0.0235	13.2005	1.5825	UNDEF	UNDEF	2.7449	99.8567	59.914	4	5	4	UNDEF	3.8192	2.1277
5.97	1.2646	0.019	0.0495	2.8703	1.5428	0.0197	0.0392	1.272	0.0298	1.2151	111.12	91.42	1.1609	0.0257	12.6986	1.6371	UNDEF	UNDEF	2.7669	96.1233	57.674	4	5	4	UNDEF	3.7334	2
5.98	1.2119	0.0189	0.0482	2.8621	1.5379	0.0198	0.0398	1.2191	0.0284	1.1636	111.32	91.52	1.1078	0.0257	12.1046	1.7092	UNDEF	UNDEF	2.7944	91.715	55.029	4	5	4	UNDEF	3.6323	2.0833
5.99	1.1957	0.0186	0.0482	2.9189	1.5072	0.0199	0.0403	1.2029	0.0283	1.1475	111.52	91.62	1.0914	0.026	11.9124	1.705	UNDEF	UNDEF	2.7998	90.3483	54.209	4	4	4	UNDEF	3.5945	2.0833
6	1.1957	0.0186	0.0483	2.8547	1.4929	0.02	0.0404	1.2029	0.0283	1.1474	111.72	91.72	1.0912	0.0259	11.8972	1.7029	UNDEF	UNDEF	2.8	90.331	54.1986	4	4	4	UNDEF	3.5948	2
6.01	1.1957	0.0186	0.0483	2.8864	1.481	0.0201	0.0404	1.2029	0.0282	1.1474	111.92	91.82	1.091	0.0258	11.8821	1.7043	UNDEF	UNDEF	2.8006	90.3147	54.1888	4	4	4	UNDEF	3.5962	2.1277
6.02	1.1957	0.0186	0.0484	2.8706	1.4681	0.0202	0.0405	1.203	0.0282	1.1473	112.12	91.92	1.0908	0.0259	11.8673	1.7058	UNDEF	UNDEF	2.8013	90.2983	54.179	4	4	4	UNDEF	3.5975	2.0833
6.03	1.1957	0.0187	0.0488	2.9028	1.4596	0.0203	0.0408	1.203	0.0285	1.1469	112.32	92.02	1.0907	0.0261	11.8529	1.7115	UNDEF	UNDEF	2.8025	90.2817	54.169	4	4	4	UNDEF	3.5999	2
6.04	1.2241	0.019	0.0491	2.8703	1.4683	0.0204	0.0401	1.2315	0.0287	1.175	112.52	92.12	1.119	0.0257	12.1467	1.7008	UNDEF	UNDEF	2.792	92.6317	55.579	4	5	4	UNDEF	3.664	2.1277
6.05	1.2768	0.0214	0.0495	2.8621	1.6248	0.0205	0.0387	1.2842	0.029	1.2273	112.72	92.22	1.1715	0.0247	12.7033	1.8283	UNDEF	UNDEF	2.7919	97.0067	58.204	4	5	4	UNDEF	3.8216	2.0833
6.06	1.3659	0.0217	0.0497	2.9351	1.6139	0.0206	0.0364	1.3734	0.0291	1.3162	112.92	92.32	1.2604	0.0231	13.6529	1.7194	UNDEF	UNDEF	2.7512	104.415	62.649	4	5	4	UNDEF	3.9983	2
6.07	1.3983	0.0227	0.0488	2.8864	1.6587	0.0207	0.0349	1.4056	0.0281	1.3495	113.12	92.42	1.2925	0.0218	13.9851	1.7565	UNDEF	UNDEF	2.7473	107.0983	64.259	4	5	4	UNDEF	4.0845	2.0833
6.08	1.447	0.0245	0.0477	2.8945	1.7558	0.0208	0.033	1.4542	0.0269	1.3993	113.32	92.52	1.3408	0.0201	14.4924	1.8307	UNDEF	UNDEF	2.7439	111.14	66.684	4	5	4	UNDEF	4.219	2.1277
6.09	1.4591	0.0254	0.047	2.9108	1.7746	0.0209	0.0322	1.4662	0.0261	1.4121	113.52	92.62	1.3526	0.0193	14.6042	1.8754	UNDEF	UNDEF	2.7468	112.1317	67.279	4	5	4	UNDEF	4.2609	2
6.1	1.4875	0.0262	0.047	2.9367	1.7932	0.021	0.0316	1.4946	0.026	1.4405	113.72	92.72	1.3808	0.0188	14.8925	1.8949	UNDEF	UNDEF	2.7421	114.4817	68.689	4	5	4	UNDEF	4.3328	2.0833
6.11	1.4997	0.0273	0.047	2.9196	1.833	0.0211	0.0313	1.5067	0.0259	1.4527	113.92	92.82	1.3928	0.0186	15.0057	1.9568	UNDEF	UNDEF	2.747	115.4817	69.289	4	5	4	UNDEF	4.3799	2.0833
6.12	1.5159	0.0275	0.0473	2.9595	1.8259	0.0212	0.0312	1.523	0.0261	1.4686	114.12	92.92	1.4089	0.0185	15.1622	1.9549	UNDEF	UNDEF	2.743	116.815	70.089	4	5	4	UNDEF	4.4177	2
6.13	1.5321	0.0278	0.0451	2.9839	1.8306	0.0213	0.0294	1.5389	0.0238	1.487	114.32	93.02	1.4245	0.0167	15.3144	1.9536	UNDEF	UNDEF	2.7392	118.1483	70.889	4	5	4	UNDEF	4.4559	2
6.14	1.5767	0.0281	0.045	2.9517	1.8376	0.0214	0.0285	1.5834	0.0236	1.5317	114.52	93.12	1.4689	0.016	15.7745	1.9124	UNDEF	UNDEF	2.7234	121.8483	73.109	4	5	4	UNDEF	4.5469	2.1277
6.15	1.6051	0.0284	0.0449	2.9351	1.8517	0.0215	0.028	1.6118	0.0234	1.5602	114.72	93.22	1.4971	0.0156	16.06	1.8938	UNDEF	UNDEF	2.7146	124.1983	74.519	4	5	4	UNDEF	4.6071	2.0833
6.16	1.5807	0.0298	0.0449	2.9932	1.9461	0.0216	0.0284	1.5874	0.0233	1.5358	114.92	93.32	1.4725	0.0158	15.7792	2.0228	UNDEF	UNDEF	2.7368	122.1483	73.289	4	5	4	UNDEF	4.5913	2
6.17	1.5848	0.0325	0.0451	2.9351	2.1243	0.0217	0.0284	1.5916	0.0234	1.5397	115.11	93.41	1.4765	0.0158	15.8061	2.1981	UNDEF	UNDEF	2.7565	122.4742	73.4845	4	5	4	UNDEF	4.6523	2.1277
6.18	1.5564	0.0325	0.0453	2.9762	2.1304	0.0218	0.0291	1.5632	0.0235	1.5111	115.3	93.5	1.4479	0.0162	15.4855	2.2424	UNDEF	UNDEF	2.7687	120.0917	72.055	4	5	4	UNDEF	4.5995	2.0833
6.19	1.5199	0.0325	0.0456	3.0083	2.1378	0.0219	0.03	1.5267	0.0237	1.4743	115.49	93.59	1.4112	0.0168	15.0791	2.301	UNDEF	UNDEF	2.7846	117.0342	70.2205	4	5	4	UNDEF	4.5309	2
6.2	1.5078	0.0318	0.0444	2.9762	2.0894	0.022	0.0294	1.5145	0.0224	1.4634	115.68	93.68	1.3988	0.016	14.9315	2.2745	UNDEF	UNDEF	2.7853	116.01	69.606	4	5	4	UNDEF	4.4965	2.0833
6.21	1.4794	0.0312	0.0437	2.9441	2.0395	0.0221	0.0296	1.486	0.0216	1.4357	115.87	93.77	1.3701	0.0158	14.6112	2.2741	UNDEF	UNDEF	2.793	113.6275	68.1765	4	5	4	UNDEF	4.4306	2.1277
6.22	1.451	0.0295	0.0434	2.9517	1.9232	0.0222	0.0299	1.4575	0.0212	1.4076	116.07	93.87	1.3414	0.0158	14.2904	2.1983	UNDEF	UNDEF	2.7927	111.2442	66.7465	4	5	4	UNDEF	4.3448	2
6.23	1.451	0.0298	0.0435	3.0252	1.9314	0.0223	0.0299	1.4575	0.0212	1.4075	116.27	93.97	1.3412	0.0158	14.2729	2.2202	UNDEF	UNDEF	2.7955	111.2255	66.7353	4	5	4	UNDEF	4.3516	2.0833
6.24	1.451	0.0301	0.0435	2.9859	1.9396	0.0224	0.03	1.4575	0.0211	1.4075	116.47	94.07	1.341	0.0157	14.2558	2.2421	UNDEF	UNDEF	2.7984	111.2098	66.7259	4	5	4	UNDEF	4.3585	2.0833
6.25	1.451	0.0308	0.0437	3.0178	1.9699	0.0225	0.0302	1.4576	0.0212	1.4073	116.67	94.17	1.3409	0.0158	14.2391	2.2937	UNDEF	UNDEF	2.8043	111.1942	66.7165	4	5	4	UNDEF	4.373	2
6.26	1.5807	0.0322	0.0449	2.9932	2.042	0.0226	0.0284	1.5874	0.0223	1.5358	116.86	94.26	1.4706	0.0151	15.6012	2.1883	UNDEF	UNDEF	2.7601	121.9867	73.192	4	5	4	UNDEF	4.6493	2.1277
6.27	1.6415	0.0366	0.0474	3.0006	2.2982	0.0227	0.0289	1.6486	0.0247	1.5941	117.05	94.35	1.5316	0.0161	16.2327	2.3905	UNDEF	UNDEF	2.7679	127.0375	76.2225	4	5	4	UNDEF	4.8486	2.0833
6.28	1.678	0.0367	0.0477	2.9839	2.2599	0.0228	0.0284	1.6852	0.0249	1.6303	117.24	94.44	1.5679	0.0159	16.6022	2.338	UNDEF	UNDEF	2.7543	130.0633	78.038	4	5	4	UNDEF	4.9201	2
6.29	1.6902	0.0366	0.0447	3.0424	2.1777	0.0229	0.0265	1.6969	0.0218	1.6455	117.43	94.53	1.5795	0.0138	16.7087	2.3155	UNDEF	UNDEF	2.7496	131.0642	78.6385	4	5	4	UNDEF	4.9433	2.1277
6.3	1.6942	0.0365	0.0386	3.1139	2.0859	0.023	0.0228	1.7	0.0156	1.6556	117.62	94.62	1.5824	0.0099	16.7234	2.3059	UNDEF	UNDEF	2.7483	131.3817	78.829	4	5	4	UNDEF	4.9513	2.0833
6.31	1.7018	0.036	0.0374	3.0252	1.972	0.0231	0.022	1.7074	0.0143	1.6645	117.82	94.72	1.5896	0.009	16.7821	2.2672	UNDEF	UNDEF	2.7428	131.9994	79.1996	4	5	4	UNDEF	4.9589	2
6.32	1.7094	0.0336	0.0374	2.9839	1.759	0.0232	0.0219	1.715	0.0142	1.672	118.02	94.82	1.597	0.0089	16.8427	2.1056	UNDEF	UNDEF	2.7232	132.6171	79.5702	4	5	4	UNDEF	4.9291	2.0833
6.33	1.7307	0.0336	0.0375	3.0599	1.6922	0.0233	0.0217	1.7363	0.0142	1.6932	118.22	94.92	1.6181	0.0088	17.0471	2.0778	UNDEF	UNDEF	2.7156	134.3733	80.624	4	5	4	UNDEF	4.9703	2.1277
6.34	1.8564	0.0336	0.0377	2.9918	1.6395	0.0234	0.0203	1.8621	0.0143	1.8187	118.42	95.02	1.7436	0.0082	18.3502	1.9297	UNDEF	UNDEF	2.6711	144.8317	86.899	4	5	4	UNDEF	5.2082	2
6.35	2.1968	0.0337	0.0385	2.9859	1.5955	0.0235	0.0175	2.2026	0.015	2.1583	118.62	95.12	2.084	0.0072	21.9087	1.6159	UNDEF	UNDEF	2.5641	173.1817	103.909	4	5	4	UNDEF	5.8395	2.0833
6.36	2.3589	0.0342	0.0409	3.0178	1.5826	0.0236	0.0174	2.365	0.0173	2.318	118.82	95.22	2.2462	0.0077	23.5898	1.522	8.4564	2.3582	2.523	UNDEF	UNDEF	5	5	5	31.7393	6.1461	2.1277
6.37	2.4684	0.0357	0.0394	3.0743	1.623	0.0237	0.016	2.4743	0.0157	2.429	119.02	95.32	2.3553	0.0067	24.7093	1.5156	10.3153	4.0746	2.5052	UNDEF	UNDEF	5	5	5	32.0323	6.377	2.0833
6.38	2.5454	0.0372	0.0223	3.0328	1.6713	0.0238	0.0088	2.5487	-0.0015	2.5231	119.22	95.42	2.4295	-0.0006	25.4614	1.5315	11.5659	5.2294	2.497	UNDEF	UNDEF	5	5	5	32.2274	6.5502	2
6.39	2.5576	0.0372	-0.0116	3.067	1.6613	0.0239	-0.0045	2.5559	-0.0355	2.5692	119.42	95.52	2.4364	-0.0146	25.5072	1.5266	11.7404	5.3905	2.4956	UNDEF	UNDEF	5	5	5	32.2519	6.5771	2.0833
6.4	2.4927	0.0385	-0.0223	3.0599	1.7127	0.024	-0.0089	2.4894	-0.0463	2.515	119.62	95.62	2.3697	-0.0195	24.7829	1.6256	10.65	4.3837	2.5213	UNDEF	UNDEF	5	5	5	32.0761	6.4896	2.1277
6.41	2.436	0.0399	-0.0247	3.067	1.7712	0.0241	-0.0101	2.4323	-0.0488	2.4607	119.82	95.72	2.3125	-0.0211	24.1588	1.7233	UNDEF	UNDEF	2.5448	193.015	115.809	4	5	4	UNDEF	6.4146	2
6.42	2.3346	0.0409	-0.0278	3.0743	1.838	0.0242	-0.0119	2.3304	-0.052	2.3624	120.02	95.82	2.2104	-0.0235	23.0684	1.8496	UNDEF	UNDEF	2.5789	184.5483	110.729	4	5	4	UNDEF	6.2513	2.0833
6.43	2.2049	0.0414	-0.0319	3.067	1.8928	0.0243	-0.0145	2.2001	-0.0562	2.2368	120.22	95.92	2.0799	-0.027	21.6836	1.9901	UNDEF	UNDEF	2.6192	173.7233	104.234	4	5	4	UNDEF	6.0241	2.0833
6.44	2.0509	0.0405	-0.0347	3.1162	1.8869	0.0244	-0.0169	2.0457	-0.0591	2.0856	120.42	96.02	1.9253	-0.0307	20.0508	2.1058	UNDEF	UNDEF	2.6612	160.8733	96.524	4	5	4	UNDEF	5.7246	2
6.45	1.8726	0.0397	-0.0358	3.0743	1.8751	0.0245	-0.0191	1.8672	-0.0603	1.9084	120.62	96.12	1.7466	-0.0345	18.1711	2.2726	UNDEF	UNDEF	2.7152	145.9983	87.599	4	5	4	UNDEF	5.3767	2.1277
6.46	1.8651	0.0378	-0.0359	3.1162	1.8164	0.0246	-0.0193	1.8597	-0.0605	1.901	120.82	96.22	1.7389	-0.0348	18.0716	2.1751	UNDEF	UNDEF	2.7061	145.3535	87.2121	4	5	4	UNDEF	5.3294	2.0833
6.47	1.8652	0.0363	-0.0359	3.134	1.7763	0.0247	-0.0193	1.8598	-0.0606	1.9012	121.02	96.32	1.7388	-0.0349	18.0524	2.0889	UNDEF	UNDEF	2.6964	145.35	87.21	4	5	4	UNDEF	5.3028	2.1277
6.48	1.8654	0.0345	-0.0359	3.1974	1.7253	0.0248	-0.0193	1.86	-0.0607	1.9013	121.22	96.42	1.7388	-0.0349	18.0333	1.9869	UNDEF	UNDEF	2.6845	145.3465	87.2079	4	5	4	UNDEF	5.2701	2.0833
6.49	1.8685	0.0308	-0.0359	3.18	1.5712	0.0249	-0.0192	1.8631	-0.0608	1.9044	121.42	96.52	1.7417	-0.0349	18.0449	1.7674	UNDEF	UNDEF	2.6558	145.59	87.354	4	5	4	UNDEF	5.201	2
6.5	1.9739	0.0298	-0.0344	3.1273	1.5656	0.025	-0.0174	1.9687	-0.0594	2.0083	121.62	96.62	1.8471	-0.0322	19.1174	1.6138	UNDEF	UNDEF	2.6132	154.3567	92.614	4	5	4	UNDEF	5.5765	2
6.51	2.132	0.0294	-0.0334	3.0846	1.5856	0.0251	-0.0157	2.127	-0.0585	2.1654	121.82	96.72	2.0052	-0.0292	20.7317	1.4647	UNDEF	UNDEF	2.5607	167.515	100.509	4	5	4	UNDEF	5.6578	2.0833
6.52	2.1077	0.0293	-0.0361	3.1308	1.6219	0.0252	-0.0171	2.1023	-0.0613	2.1438	122.02	96.82	1.9803	-0.0309	20.4531	1.4792	UNDEF	UNDEF	2.568	165.4733	99.284	4	5	4	UNDEF	5.6133	2.1277
6.53	2.0063	0.03	-0.0364	3.134	1.7103	0.0253	-0.0182	2.0008	-0.0617	2.0427	122.22	96.92	1.8786	-0.0329	19.3831	1.5956	UNDEF	UNDEF	2.6055	157.0067	94.204	4	5	4	UNDEF	5.4437	2.0833
6.54	1.8847	0.0307	-0.0365	3.1769	1.8079	0.0254	-0.0194	1.8792	-0.0619	1.9212	122.42	97.02	1.7568	-0.0352	18.1076	1.7452	UNDEF	UNDEF	2.6515	146.8567	88.114	4	5	4	UNDEF	5.2346	2.0833
6.55	1.7712	0.0307	-0.0366	3.152	1.8775	0.0255	-0.0206	1.7657	-0.0621	1.8078	122.62	97.12	1.6431	-0.0378	16.9182	1.8709	UNDEF	UNDEF	2.6928	137.3817	82.429	4	5	4	UNDEF	5.0259	2.1277
6.56	1.4875

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	1.3213	0.0297	-0.03	3.1273	2.1327	0.0265	-0.0227	1.3168	-0.0565	1.3513	124.53	98.03	1.1923	-0.0474	12.1623	2.4908	UNDEF	UNDEF	2.8811	99.7308	59.8385	4	5	4	UNDEF	4.16	2.0833
6.66	1.5807	0.0298	-0.0298	3.2017	2.0831	0.0266	-0.0189	1.5762	-0.0564	1.6105	124.72	98.12	1.4515	-0.0389	14.7932	2.0507	UNDEF	UNDEF	2.7634	121.3317	72.799	4	5	4	UNDEF	4.6578	2.0833
6.67	1.6577	0.0299	-0.0299	3.2265	2.0413	0.0267	-0.018	1.6532	-0.0566	1.6876	124.91	98.21	1.5283	-0.037	15.5616	1.9569	UNDEF	UNDEF	2.7338	127.7325	76.6395	4	5	4	UNDEF	4.8072	2
6.68	1.6861	0.0318	-0.0298	3.2699	2.1189	0.0268	-0.0177	1.6816	-0.0566	1.7159	125.1	98.3	1.5565	-0.0364	15.8345	2.0451	UNDEF	UNDEF	2.7382	130.0833	78.05	4	5	4	UNDEF	4.9011	2.1277
6.69	1.6983	0.0315	-0.0299	3.1769	2.0498	0.0269	-0.0176	1.6938	-0.0568	1.7282	125.29	98.39	1.5685	-0.0362	15.9419	2.0109	UNDEF	UNDEF	2.7317	131.0842	78.6505	4	5	4	UNDEF	4.9193	2.0833
6.7	1.6942	0.035	-0.0317	3.2083	2.2219	0.027	-0.0187	1.6894	-0.0587	1.7259	125.48	98.48	1.564	-0.0376	15.881	2.2371	UNDEF	UNDEF	2.7591	130.7267	78.436	4	5	4	UNDEF	4.9806	2.0833
6.71	1.6699	0.0341	-0.0325	3.1769	2.1218	0.0271	-0.0195	1.665	-0.0596	1.7024	125.67	98.57	1.5394	-0.0387	15.6169	2.2175	UNDEF	UNDEF	2.763	128.6858	77.2115	4	5	4	UNDEF	4.9194	2.1277
6.72	1.6456	0.0357	-0.0326	3.2265	2.1847	0.0272	-0.0198	1.6407	-0.0598	1.6782	125.86	98.66	1.5148	-0.0395	15.3542	2.354	UNDEF	UNDEF	2.7838	126.645	75.987	4	5	4	UNDEF	4.9034	2.0833
6.73	1.597	0.0376	-0.0327	3.2638	2.2917	0.0273	-0.0205	1.5921	-0.06	1.6297	126.05	98.75	1.466	-0.0409	14.846	2.5681	UNDEF	UNDEF	2.8175	122.5792	73.5475	4	5	4	UNDEF	4.8485	2.1277
6.74	1.5882	0.0381	-0.0327	3.202	2.293	0.0274	-0.0206	1.5833	-0.0601	1.621	126.24	98.84	1.4571	-0.0413	14.7419	2.6138	UNDEF	UNDEF	2.8244	121.8332	73.0999	4	5	4	UNDEF	4.8408	2.0833
6.75	1.5894	0.0388	-0.0323	3.2265	2.266	0.0275	-0.0203	1.5846	-0.0598	1.6217	126.43	98.93	1.4581	-0.041	14.739	2.6582	UNDEF	UNDEF	2.8287	121.9151	73.1491	4	5	4	UNDEF	4.8561	2
6.76	1.5906	0.0388	-0.0319	3.1952	2.1823	0.0276	-0.0201	1.5858	-0.0595	1.6225	126.62	99.02	1.4592	-0.0408	14.7362	2.6566	UNDEF	UNDEF	2.8286	121.997	73.1982	4	5	4	UNDEF	4.8595	2.0833
6.77	1.5959	0.0386	-0.0307	3.2699	2.0768	0.0277	-0.0192	1.5913	-0.0584	1.6266	126.81	99.11	1.4645	-0.0399	14.7766	2.637	UNDEF	UNDEF	2.8258	122.426	73.4556	4	5	4	UNDEF	4.868	2.1277
6.78	1.6253	0.0385	-0.0292	3.3012	1.9611	0.0278	-0.018	1.6209	-0.057	1.6545	127.01	99.21	1.4939	-0.0382	15.058	2.5754	UNDEF	UNDEF	2.8132	124.8575	74.9145	4	5	4	UNDEF	4.9226	2
6.79	1.7185	0.0364	-0.0286	3.2638	1.7645	0.0279	-0.0166	1.7142	-0.0565	1.7471	127.21	99.31	1.587	-0.0356	15.9803	2.2967	UNDEF	UNDEF	2.7634	132.6075	79.5645	4	5	4	UNDEF	5.0638	2.0833
6.8	1.8928	0.0338	-0.028	3.2201	1.5555	0.028	-0.0148	1.8886	-0.056	1.9208	127.41	99.41	1.7612	-0.0318	17.7165	1.9207	UNDEF	UNDEF	2.6825	147.1158	88.2695	4	5	4	UNDEF	5.3421	2.0833
6.81	2.3306	0.0334	-0.0274	3.1952	1.4638	0.0281	-0.0118	2.3265	-0.0555	2.358	127.61	99.51	2.1989	-0.0252	22.0971	1.5179	UNDEF	UNDEF	2.546	183.5825	110.1495	4	5	4	UNDEF	6.1404	2
6.82	2.5535	0.0316	-0.0272	3.2017	1.3303	0.0282	-0.0107	2.5494	-0.0554	2.5807	127.81	99.61	2.4216	-0.0229	24.3109	1.3062	10.717	4.4455	2.4756	UNDEF	UNDEF	5	5	5	31.9655	6.505	1.9231
6.83	2.7764	0.0313	-0.0284	3.3138	1.2699	0.0283	-0.0102	2.7722	-0.0567	2.8048	128.01	99.71	2.6442	-0.0214	26.5188	1.1834	14.1675	7.6316	2.4208	UNDEF	UNDEF	5	5	5	32.508	6.8948	0.5
6.84	2.9894	0.0304	-0.0373	3.189	1.2008	0.0284	-0.0124	2.9938	-0.0657	3.0367	128.21	99.81	2.8656	-0.0229	28.7105	1.061	17.3495	10.5698	2.3664	UNDEF	UNDEF	5	5	5	33.0023	7.2672	1.4925
6.85	2.9953	0.0265	-0.059	3.2139	1.0279	0.0285	-0.0197	2.9864	-0.0875	3.0543	128.41	99.91	2.858	-0.0306	28.6061	0.9283	17.2699	10.4963	2.3377	UNDEF	UNDEF	5	5	5	32.987	7.1653	2
6.86	3.0156	0.0222	-0.0697	3.245	0.8576	0.0286	-0.0231	3.0051	-0.0983	3.0853	128.61	100.01	2.8765	-0.0342	28.7625	0.771	17.5274	10.734	2.2957	UNDEF	UNDEF	5	5	5	33.0241	7.0824	2.1277
6.87	2.9588	0.0202	-0.0744	3.2265	0.7878	0.0287	-0.0252	2.9476	-0.1031	3.0332	128.81	100.11	2.8188	-0.0366	28.1573	0.7158	16.7156	9.9844	2.2885	UNDEF	UNDEF	5	5	5	32.8949	6.9272	2.0833
6.88	2.8575	0.0171	-0.0766	3.2079	0.6851	0.0288	-0.0268	2.846	-0.1054	2.9341	129.01	100.21	2.717	-0.0388	27.1131	0.6278	15.2473	8.6287	2.277	UNDEF	UNDEF	5	5	5	32.6627	6.6569	2.0833
6.89	2.7116	0.0147	-0.0769	3.233	0.6147	0.0289	-0.0284	2.7001	-0.1058	2.7885	129.21	100.31	2.5709	-0.0412	25.6291	0.5723	13.0499	6.5997	2.2814	UNDEF	UNDEF	5	5	5	32.3144	6.329	2.1277
6.9	2.4805	0.0138	-0.0771	3.2389	0.6081	0.029	-0.0311	2.4689	-0.1061	2.5576	129.41	100.41	2.3395	-0.0453	23.2998	0.5914	9.3309	3.1657	2.3249	UNDEF	UNDEF	5	5	5	31.7207	5.9003	2.0833
6.91	2.2617	0.0138	-0.0771	3.2139	0.65	0.0291	-0.0341	2.2501	-0.1062	2.3388	129.61	100.51	2.1205	-0.0501	21.0976	0.6528	5.4765	-0.3934	2.3822	UNDEF	UNDEF	5	5	5	31.0975	5.519	2.1277
6.92	1.7875	0.0138	-0.0767	3.2699	0.6993	0.0292	-0.0429	1.776	-0.1059	1.8642	129.81	100.61	1.6462	-0.0643	16.3621	0.8413	-4.3096	-9.4296	2.5301	UNDEF	UNDEF	5	5	5	29.4826	4.6733	2.0833
6.93	1.5645	0.0139	-0.0763	3.2389	0.7594	0.0293	-0.0488	1.5531	-0.1056	1.6408	130.01	100.71	1.423	-0.0742	14.1302	0.9747	UNDEF	UNDEF	2.6159	119.5408	71.7245	4	5	4	UNDEF	4.2673	2.0833
6.94	1.4065	0.0147	-0.0759	3.2638	0.8781	0.0294	-0.0539	1.3951	-0.1053	1.4824	130.21	100.81	1.2649	-0.0832	12.5475	1.1617	UNDEF	UNDEF	2.6973	106.3575	63.8145	4	4	4	UNDEF	4.0003	2.1277
6.95	1.3051	0.0166	-0.0754	3.3012	1.0867	0.0295	-0.0578	1.2938	-0.1049	1.3805	130.41	100.91	1.1634	-0.0902	11.5289	1.4253	UNDEF	UNDEF	2.7726	97.8908	58.7345	4	4	4	UNDEF	3.8649	2.0833
6.96	1.2362	0.0184	-0.0748	3.2949	1.3286	0.0296	-0.0605	1.225	-0.1044	1.311	130.61	101.01	1.0944	-0.0954	10.8342	1.6859	UNDEF	UNDEF	2.8326	92.1325	55.2795	4	4	4	UNDEF	3.7852	2.0833
6.97	1.1065	0.0184	-0.0742	3.2638	1.4532	0.0297	-0.067	1.0954	-0.1039	1.1807	130.81	101.11	0.9646	-0.1077	9.5397	1.9122	UNDEF	UNDEF	2.9081	81.3075	48.7845	4	4	4	UNDEF	3.5393	2.1277
6.98	1.0538	0.0184	-0.073	3.3138	1.5805	0.0298	-0.0693	1.0429	-0.1028	1.1268	131.01	101.21	0.9118	-0.1127	9.0094	2.0221	UNDEF	UNDEF	2.9419	76.8992	46.1395	3	4	4	UNDEF	3.4395	2
6.99	1.0133	0.0184	-0.0721	3.2888	1.6716	0.0299	-0.0711	1.0025	-0.102	1.0854	131.21	101.31	0.8713	-0.1171	8.6001	2.1114	UNDEF	UNDEF	2.9689	73.5075	44.1045	3	4	4	UNDEF	3.362	2.0833
7	0.9687	0.0182	-0.0714	3.2888	1.7268	0.03	-0.0737	0.958	-0.1014	1.0401	131.41	101.41	0.8266	-0.1226	8.151	2.1968	UNDEF	UNDEF	2.9978	69.775	41.865	3	4	4	UNDEF	3.272	2.1277
7.01	0.9403	0.0166	-0.0706	3.3076	1.629	0.0301	-0.0751	0.9297	-0.1007	1.011	131.61	101.51	0.7981	-0.1262	7.8626	2.0737	UNDEF	UNDEF	2.9982	67.3942	40.4365	3	4	4	UNDEF	3.177	2.0833
7.02	0.9282	0.0155	-0.07	3.3638	1.5655	0.0302	-0.0754	0.9177	-0.1002	0.9982	131.81	101.61	0.7859	-0.1275	7.7342	1.9699	UNDEF	UNDEF	2.993	66.3642	39.8185	3	4	4	UNDEF	3.1258	2.0833
7.03	0.9278	0.0131	-0.0687	3.2389	1.3524	0.0303	-0.0741	0.9175	-0.099	0.9965	132.01	101.71	0.7855	-0.1261	7.7228	1.6656	UNDEF	UNDEF	2.9574	66.3158	39.7895	3	4	4	UNDEF	3.0567	2
7.04	0.9278	0.0107	-0.0682	3.2579	1.1193	0.0304	-0.0735	0.9176	-0.0986	0.996	132.21	101.81	0.7854	-0.1256	7.7139	1.3618	UNDEF	UNDEF	2.9162	66.2992	39.7795	4	4	4	UNDEF	2.9819	2.1277
7.05	0.928	0.0078	-0.0679	3.3831	0.8205	0.0305	-0.0732	0.9178	-0.0984	0.9959	132.41	101.91	0.7854	-0.1253	7.7067	0.9888	UNDEF	UNDEF	2.8547	66.2983	39.779	4	4	4	UNDEF	2.8774	2.0833
7.06	0.9282	0.0074	-0.0677	3.283	0.7846	0.0306	-0.0729	0.918	-0.0983	0.9959	132.61	102.01	0.7854	-0.1251	7.6994	0.939	UNDEF	UNDEF	2.8455	66.2975	39.7785	4	4	4	UNDEF	2.863	2
7.07	0.9444	0.0072	-0.0673	3.3888	0.7672	0.0307	-0.0713	0.9343	-0.098	1.0117	132.81	102.11	0.8015	-0.1223	7.8492	0.8962	UNDEF	UNDEF	2.8295	67.6317	40.579	4	4	4	UNDEF	2.8867	2.0833
7.08	0.9525	0.0071	-0.0668	3.3698	0.7618	0.0308	-0.0701	0.9425	-0.0976	1.0193	133.01	102.21	0.8095	-0.1206	7.9197	0.8793	UNDEF	UNDEF	2.8225	68.2908	40.9745	4	4	4	UNDEF	2.9001	2.1277
7.09	0.9566	0.0073	-0.0665	3.3138	0.7842	0.0309	-0.0696	0.9466	-0.0974	1.0231	133.21	102.31	0.8134	-0.1198	7.9499	0.8998	UNDEF	UNDEF	2.8252	68.6117	41.167	4	4	4	UNDEF	2.9167	2.0833
7.1	0.9525	0.0075	-0.0662	3.3698	0.8064	0.031	-0.0695	0.9426	-0.0972	1.0187	133.41	102.41	0.8092	-0.1202	7.9011	0.9293	UNDEF	UNDEF	2.8335	68.2575	40.9545	4	4	4	UNDEF	2.918	2.1277
7.11	0.9363	0.0094	-0.0662	3.3138	1.0056	0.0311	-0.0707	0.9263	-0.0973	1.0025	133.61	102.51	0.7927	-0.1228	7.7333	1.182	UNDEF	UNDEF	2.8872	66.8892	40.1335	4	4	4	UNDEF	2.9582	2
7.12	0.9282	0.0102	-0.0661	3.3388	1.0897	0.0312	-0.0712	0.9183	-0.0973	0.9942	133.81	102.61	0.7845	-0.124	7.6451	1.294	UNDEF	UNDEF	2.9094	66.1975	39.7185	4	4	4	UNDEF	2.9712	2.0833
7.13	0.9201	0.0104	-0.0658	3.333	1.1136	0.0313	-0.0715	0.9102	-0.0971	0.9859	134.01	102.71	0.7762	-0.1251	7.5571	1.3387	UNDEF	UNDEF	2.9206	65.5054	39.3032	4	4	4	UNDEF	2.965	2.0833
7.14	0.9162	0.0106	-0.0657	3.3698	1.1358	0.0314	-0.0718	0.9064	-0.0971	0.982	134.21	102.81	0.7722	-0.1258	7.5105	1.3767	UNDEF	UNDEF	2.9286	65.1681	39.1009	4	4	4	UNDEF	2.9667	2.1277
7.15	0.9145	0.0106	-0.0653	3.3947	1.1267	0.0315	-0.0714	0.9047	-0.0968	0.9798	134.41	102.91	0.7703	-0.1257	7.4852	1.3757	UNDEF	UNDEF	2.9298	65.0082	39.0049	4	4	4	UNDEF	2.9632	2.0833
7.16	0.9169	0.0108	-0.0652	3.3775	1.1406	0.0316	-0.0711	0.9071	-0.0968	0.9821	134.61	103.01	0.7725	-0.1253	7.4995	1.3997	UNDEF	UNDEF	2.9326	65.1917	39.115	4	4	4	UNDEF	2.9759	2
7.17	0.9193	0.0113	-0.065	3.3638	1.1799	0.0317	-0.0707	0.9096	-0.0967	0.9843	134.81	103.11	0.7747	-0.1248	7.5138	1.4628	UNDEF	UNDEF	2.9408	65.3751	39.2251	4	4	4	UNDEF	2.9985	2.1277
7.18	0.9241	0.0116	-0.0648	3.3775	1.1874	0.0318	-0.0701	0.9144	-0.0966	0.9889	135.01	103.21	0.7794	-0.1239	7.5515	1.4862	UNDEF	UNDEF	2.9421	65.7592	39.4555	4	4	4	UNDEF	3.0166	2.0833
7.19	0.9484	0.0132	-0.0645	3.333	1.3262	0.0319	-0.068	0.9388	-0.0964	1.013	135.21	103.31	0.8035	-0.12	7.778	1.6382	UNDEF	UNDEF	2.9512	67.7692	40.6615	4	4	4	UNDEF	3.1129	2.0833
7.2	0.9809	0.0134	-0.0641	3.3947	1.3278	0.032	-0.0654	0.9712	-0.0961	1.045	135.41	103.41	0.8358	-0.115	8.0828	1.6081	UNDEF	UNDEF	2.9327	70.455	42.273	4	4	4	UNDEF	3.1836	2.1277
7.21	1.0133	0.0134	-0.0641	3.3638	1.3033	0.0321	-0.0632	1.0037	-0.0962	1.0774	135.61	103.51	0.8681	-0.1108	8.3865	1.5484	UNDEF	UNDEF	2.9107	73.1408	43.8845	4	4	4	UNDEF	3.2461	2
7.22	1.0538	0.0174	-0.0637	3.3759	1.6589	0.0322	-0.0605	1.0442	-0.0959	1.1175	135.81	103.61	0.9084	-0.1056	8.7678	1.919	UNDEF	UNDEF	2.9403	76.4992	45.8995	3	4	4	UNDEF	3.4362	2.0833
7.23	1.1146	0.0193	-0.0637	3.3888	1.8028	0.0323	-0.0571	1.1051	-0.096	1.1783	136.01	103.71	0.969	-0.099	9.3438	1.9921	UNDEF	UNDEF	2.925	81.5492	48.9295	3	4	4	UNDEF	3.6012	2.0833
7.24	1.1308	0.0204	-0.0636	3.3638	1.869	0.0324	-0.0562	1.1213	-0.096	1.1944	136.21	103.81	0.9851	-0.0974	9.489	2.0684	UNDEF	UNDEF	2.9278	82.8825	49.7295	3	4	4	UNDEF	3.6597	2.1277
7.25	1.1511	0.0222	-0.0635	3.3388	2.0045	0.0325	-0.0552	1.1416	-0.096	1.2146	136.4	103.9	1.0052	-0.0955	9.6745	2.2121	UNDEF	UNDEF	2.9361	84.5583	50.735	3	4	4	UNDEF	3.7439	2.0833
7.26	1.1754	0.0228	-0.0633	3.3831	2.0193	0.0326	-0.0539	1.1659	-0.0959	1.2387	136.59	103.99	1.0293	-0.0932	9.8982	2.2105	UNDEF	UNDEF	2.9275	86.5675	51.9405	3	4	4	UNDEF	3.8034	2
7.27	1.1633	0.0281	-0.0633	3.4139	2.4542	0.0327	-0.0544	1.1538	-0.096	1.2266	136.78	104.08	1.017	-0.0944	9.7715	2.7589	UNDEF	UNDEF	2.9847	85.5433	51.326	3	4	4	UNDEF	3.8975	2.1277
7.28	1.1694	0.0296	-0.0629	3.3525	2.5543	0.0328	-0.0538	1.1599	-0.0957	1.2323	136.97	104.17	1.0229	-0.0936	9.8199	2.8968	UNDEF	UNDEF	2.9948	86.0317	51.619	3	4	4	UNDEF	3.9423	2.0833
7.29	1.1754	0.0309	-0.0625	3.3273	2.6294	0.0329	-0.0532	1.166	-0.0954	1.2379	137.16	104.26	1.0289	-0.0928	9.8682	3.0063	UNDEF	UNDEF	3.0021	86.52	51.912	3	4	4	UNDEF	3.9809	2.0833
7.3	1.1714	0.0309	-0.0624	3.3273	2.5923	0.033	-0.0533	1.162	-0.0954	1.2338	137.35	104.35	1.0247	-0.0931	9.8197	3.0139	UNDEF	UNDEF	3.0045	86.1708	51.7025	3	4	4	UNDEF	3.9733	2.1277
7.31	1.1734	0.0325	-0.0617	3.3831	2.6837	0.0331	-0.0526	1.1641	-0.0948	1.2351	137.54	104.44	1.0266	-0.0924	9.8296	3.1616	UNDEF	UNDEF	3.0159	86.3217	51.793	3	4	4	UNDEF	4.0088	2.0833
7.32	1.1754	0.0367	-0.0615	3.4174	2.987	0.0332	-0.0523	1.1662	-0.0947	1.2369	137.73	104.53	1.0284	-0.0921	9.8388	3.5678	UNDEF	UNDEF	3.0459	86.4725	51.8835	3	4	4	UNDEF	4.0929	2.0833
7.33	1.1957	0.0385	-0.0612	3.3947	3.0816	0.0333	-0.0512	1.1865	-0.0945	1.2569	137.93	104.63	1.0486	-0.0902	10.0218	3.6697	UNDEF	UNDEF	3.0465	88.1475	52.8885	3	4	4	UNDEF	4.1653	2.1277
7.34	1.2322	0.0397	-0.0608	3.3273	3.1055	0.0334	-0.0494	1.2231	-0.0942	1.293	138.13	104.73	1.0849	-0.0869	10.3594	3.6563	UNDEF	UNDEF	3.0339	91.1725	54.7035	3	4	4	UNDEF	4.258	2.0833
7.35	1.2646	0.0395	-0.0605	3.4082	2.9962	0.0335	-0.0479	1.2555	-0.094	1.3251	138.32	104.82	1.1172	-0.0842	10.6583	3.5374	UNDEF	UNDEF	3.0155	93.8567	56.314	3	4	4	UNDEF	4.3191	2.1277
7.36	1.3092	0.0394	-0.0604	3.333	2.8585	0.0336	-0.0462	1.3001	-0.094	1.3696	138.51	104.91	1.1616	-0.081	11.0726	3.3892	UNDEF	UNDEF	2.9912	97.5575	58.5345	3	4	4	UNDEF	4.4039	2.0833
7.37	1.3659	0.039	-0.06	3.4027	2.6818	0.0337	-0.0439	1.3569	-0.0937	1.4259	138.7	105	1.2182	-0.0769	11.602	3.2043	UNDEF	UNDEF	2.9605	102.2667	61.36	3	4	4	UNDEF	4.5086	2.0833
7.38	1.3983	0.0383	-0.0596	3.3581	2.4512	0.0338	-0.0426	1.3894	-0.0934	1.4579	138.89	105.09	1.2505	-0.0747	11.899	3.0668	UNDEF	UNDEF	2.9405	104.9508	62.9705	3	4	4	UNDEF	4.5599	2.1277
7.39	1.4389	0.0354	-0.0593	3.3775	2.1119	0.0339	-0.0412	1.43	-0.0932	1.4982	139.08	105.18	1.2909	-0.0722	12.2735	2.7456	UNDEF	UNDEF	2.9018	108.3183	64.991	3	4	4	UNDEF	4.5854	2
7.4	1.5362	0.0344	-0.0588	3.3831	1.9253	0.034	-0.0383	1.5274	-0.0928	1.595	139.28	105.28	1.3881	-0.0669	13.1848	2.4797	UNDEF	UNDEF	2.851	116.41	69.846	4	5	4	UNDEF	4.7534	2.0833
7.41	1.7104	0.0344	-0.0583	3.3525	1.8248	0.0341	-0.0341	1.7017	-0.0924	1.7687	139.48	105.38	1.5622	-0.0591	14.8243	2.2041	UNDEF	UNDEF	2.7801	130.91	78.546	4	5	4	UNDEF	5.0863	2.1277
7.42	1.9334	0.0344	-0.0576	3.2717	1.7466	0.0342	-0.0298	1.9248	-0.0918	1.991	139.68	105.48	1.7851	-0.0514	16.9234	1.9295	UNDEF	UNDEF	2.7001	149.4767	89.686	4	5	4	UNDEF	5.5073	2
7.43	2.1887	0.0348	-0.0568	3.2717	1.7059	0.0343	-0.026	2.1802	-0.0911	2.2455	139.88	105.58	2.0403	-0.0447	19.3247	1.7077	UNDEF	UNDEF	2.6228	170.735	102.441	4	5	4	UNDEF	5.9905	2.0833
7.44	2.59	0.0373	-0.0566	3.3023	1.7689	0.0344	-0.0218	2.5815	-0.091	2.6466	140.08	105.68	2.4414	-0.0373	23.1021	1.5262	9.956	3.7428	2.5312	UNDEF	UNDEF	5	5	5	31.6679	6.7751	2.0833
7.45	2.6548	0.0424	-0.0567	3.2579	1.9541	0.0345	-0.0214	2.6463	-0.0912	2.7115	140.28	105.78	2.506	-0.0364	23.6908	1.6905	UNDEF	UNDEF	2.5471	209.5433	125.726	4	5	4	UNDEF	6.9984	2.1277
7.46	2.6184	0.0457	-0.0546	3.2968	2.0539	0.0346	-0.0208	2.6102	-0.0892	2.673	140.47	105.87	2.4697	-0.0361	23.3281	1.8517	UNDEF	UNDEF	2.5752	206.4942	123.8965	4	5	4	UNDEF	6.9984	2.0833
7.47	2.5211	0.0458	-0.0317	3.2359	2.0088	0.0347	-0.0126	2.5163	-0.0664	2.5528	140.66	105.96	2.3757	-0.028	22.4205	1.9262	UNDEF	UNDEF	2.5992	198.37	119.022	4	5	4	UNDEF	6.819	2
7.48	2.3711	0.0455	-0.0282	3.2229	1.8729	0.0348	-0.0119	2.3669	-0.063	2.3993	140.86	106.06	2.226	-0.0283	20.9682	2.0449	UNDEF	UNDEF	2.6376	185.8533	111.512	4	5	4	UNDEF	6.5389	2.0833
7.49	2.2252	0.0453	-0.0239	3.333	1.7121	0.0349	-0.0108	2.2216	-0.0588	2.2491	141.06	106.16	2.0805	-0.0283	19.5982	2.1763	UNDEF	UNDEF	2.6775	173.6783	104.207	4	5	4	UNDEF	6.264	2.1277
7.5	2.1972	0.0441	-0.0194	3.2717	1.5184	0.035	-0.0088	2.1943	-0.0544	2.2166	141.26	106.26	2.053	-0.0265	19.3208	2.1487	UNDEF	UNDEF	2.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	5.5691	0.0461	-0.0168	3.1964	0.9683	0.036	-0.003	5.5666	-0.0528	5.5859	143.26	107.26	5.4233	-0.0097	50.5624	0.8496	41.3839	32.7625	2.1071	UNDEF	UNDEF	5	6	6	36.3886	12.09	2.0833
7.61	5.0786	0.057	-0.0174	3.2915	1.2108	0.0361	-0.0034	5.076	-0.0535	5.096	143.46	107.36	4.9325	-0.0109	45.9438	1.1548	37.537	29.2104	2.2165	UNDEF	UNDEF	5	6	6	35.8314	11.531	2.1277
7.62	4.6247	0.0676	-0.0177	3.3115	1.481	0.0362	-0.0038	4.622	-0.0539	4.6424	143.66	107.46	4.4784	-0.012	41.6749	1.5086	33.6309	25.6036	2.3193	UNDEF	UNDEF	5	6	6	35.2575	10.9736	2.0833
7.63	4.1991	0.0763	-0.0178	3.3219	1.7515	0.0363	-0.0042	4.1964	-0.0541	4.2169	143.86	107.56	4.0526	-0.0133	37.6774	1.8822	29.6039	21.8851	2.4127	UNDEF	UNDEF	5	6	6	34.6574	10.3891	2.1277
7.64	3.583	0.0779	-0.0178	3.3775	1.8917	0.0364	-0.005	3.5803	-0.0542	3.6008	144.06	107.66	3.4363	-0.0158	31.9178	2.2671	UNDEF	UNDEF	2.5193	286.5783	171.947	4	6	0	UNDEF	9.3194	2.0833
7.65	3.3966	0.0782	-0.0172	3.4027	2.0195	0.0365	-0.0051	3.394	-0.0537	3.4138	144.25	107.75	3.2498	-0.0165	30.1602	2.405	UNDEF	UNDEF	2.5546	271.0292	162.6175	4	6	0	UNDEF	8.9868	2.0833
7.66	3.2223	0.0777	-0.0167	3.4583	2.1252	0.0366	-0.0052	3.2198	-0.0533	3.239	144.44	107.84	3.0754	-0.0173	28.5178	2.5269	UNDEF	UNDEF	2.587	256.4883	153.893	4	5	4	UNDEF	8.6628	2
7.67	2.9912	0.0773	-0.0132	3.4476	2.1969	0.0367	-0.0044	2.9892	-0.0499	3.0044	144.63	107.93	2.8446	-0.0175	26.3559	2.7161	UNDEF	UNDEF	2.6333	237.2142	142.3285	4	5	4	UNDEF	8.231	2.1277
7.68	2.8683	0.0763	-0.005	3.4529	2.2205	0.0368	-0.0018	2.8675	-0.0418	2.8733	144.82	108.02	2.7227	-0.0154	25.2057	2.8023	UNDEF	UNDEF	2.6569	226.9561	136.1737	4	5	4	UNDEF	7.9887	2.0833
7.69	2.8876	0.0734	-0.0007	3.4476	2.158	0.0369	-0.0002	2.8875	-0.0376	2.8883	145.01	108.11	2.7424	-0.0137	25.3672	2.6773	UNDEF	UNDEF	2.6424	228.5459	137.1275	4	5	4	UNDEF	7.9825	2.1277
7.7	2.9068	0.0698	0.0033	3.4278	2.0559	0.037	0.0011	2.9073	-0.0337	2.9035	145.2	108.2	2.7621	-0.0122	25.528	2.5277	UNDEF	UNDEF	2.6247	230.1356	138.0814	4	5	4	UNDEF	7.9639	2.0833
7.71	3.0021	0.0665	0.0077	3.4476	1.9425	0.0371	0.0026	3.0032	-0.0294	2.9943	145.4	108.3	2.8578	-0.0103	26.3881	2.328	UNDEF	UNDEF	2.5914	238.0559	142.8336	4	5	4	UNDEF	8.0884	2
7.72	3.2061	0.0616	0.0085	3.4278	1.7855	0.0372	0.0027	3.2074	-0.0287	3.1976	145.6	108.4	3.0618	-0.0094	28.2452	2.0127	UNDEF	UNDEF	2.5295	255.0417	153.025	4	5	4	UNDEF	8.38	2.0833
7.73	3.7532	0.0565	0.0085	3.3873	1.6267	0.0373	0.0023	3.7545	-0.0288	3.7447	145.8	108.5	3.6087	-0.008	33.2597	1.5669	24.7471	17.4006	2.4078	UNDEF	UNDEF	5	6	6	33.9002	9.2652	2.1277
7.74	4.0289	0.0515	0.0089	3.3219	1.4751	0.0374	0.0022	4.0302	-0.0285	4.02	146	108.6	3.8842	-0.0073	35.7665	1.325	27.6674	20.097	2.3398	UNDEF	UNDEF	5	6	6	34.3398	9.6466	2
7.75	4.1869	0.0498	0.0054	3.3974	1.4254	0.0375	0.0013	4.1877	-0.0321	4.1815	146.2	108.7	4.0415	-0.0079	37.1804	1.232	29.2425	21.5515	2.3079	UNDEF	UNDEF	5	6	6	34.5738	9.8856	2.0833
7.76	4.114	0.0487	-0.0052	3.4082	1.3989	0.0376	-0.0013	4.1132	-0.0428	4.1192	146.4	108.8	3.9668	-0.0108	36.4597	1.2266	28.4927	20.8591	2.3139	UNDEF	UNDEF	5	6	6	34.4588	9.7386	2.0833
7.77	3.96	0.0468	-0.0132	3.3471	1.3579	0.0377	-0.0033	3.958	-0.0509	3.9732	146.6	108.9	3.8114	-0.0133	34.9993	1.2267	26.8887	19.378	2.3285	UNDEF	UNDEF	5	6	6	34.2146	9.4347	2.1277
7.78	3.7411	0.0423	-0.0314	3.4225	1.2518	0.0378	-0.0084	3.7364	-0.0692	3.7725	146.8	109	3.5896	-0.0193	32.932	1.1785	24.5082	17.1799	2.3408	UNDEF	UNDEF	5	6	6	33.8508	8.9616	2.0833
7.79	3.5425	0.0418	-0.0375	3.4174	1.2773	0.0379	-0.0106	3.5369	-0.0754	3.58	147	109.1	3.3899	-0.0222	31.0713	1.2326	22.2239	15.0707	2.3726	UNDEF	UNDEF	5	6	6	33.4987	8.6071	2.1277
7.8	3.1574	0.0416	-0.0403	3.4729	1.3364	0.038	-0.0128	3.1514	-0.0783	3.1977	147.2	109.2	3.0042	-0.0261	27.5106	1.3833	17.4278	10.6421	2.4444	UNDEF	UNDEF	5	5	5	32.7528	7.9268	2.0833
7.81	2.9264	0.0416	-0.0406	3.4835	1.4262	0.0381	-0.0139	2.9203	-0.0787	2.967	147.4	109.3	2.7729	-0.0284	25.3697	1.4999	14.2543	7.7118	2.4932	UNDEF	UNDEF	5	5	5	32.2515	7.517	2.0833
7.82	2.6913	0.0416	-0.0406	3.4377	1.5469	0.0382	-0.0151	2.6852	-0.0788	2.7319	147.6	109.4	2.5376	-0.0311	23.1957	1.6403	UNDEF	UNDEF	2.5472	211.975	127.185	4	5	4	UNDEF	7.0951	2.1277
7.83	2.4622	0.0413	-0.0406	3.498	1.6717	0.0383	-0.0166	2.4461	-0.0789	2.4928	147.8	109.5	2.2983	-0.0343	20.9891	1.7956	UNDEF	UNDEF	2.6052	192.0333	115.22	4	5	4	UNDEF	6.6528	2.0833
7.84	2.1725	0.0409	-0.0406	3.5687	1.8132	0.0384	-0.0187	2.1664	-0.079	2.2131	148	109.6	2.0184	-0.0391	18.4162	2.027	UNDEF	UNDEF	2.6819	168.7083	101.225	4	5	4	UNDEF	6.1294	2.0833
7.85	1.7996	0.04	-0.0406	3.5989	1.9471	0.0385	-0.0225	1.7935	-0.0791	1.8402	148.2	109.7	1.6453	-0.0481	14.9983	2.4319	UNDEF	UNDEF	2.8002	137.6167	82.57	4	5	4	UNDEF	5.4113	2.1277
7.86	1.6496	0.0382	-0.0401	3.5594	2.0569	0.0386	-0.0243	1.6436	-0.0787	1.6897	148.39	109.79	1.4952	-0.0526	13.6187	2.5546	UNDEF	UNDEF	2.8468	125.1008	75.0605	4	5	4	UNDEF	5.0921	2
7.87	1.5159	0.0364	-0.0382	3.6241	2.1581	0.0387	-0.0252	1.5102	-0.0769	1.5541	148.58	109.88	1.3616	-0.0565	12.3917	2.67	UNDEF	UNDEF	2.8915	113.9433	68.366	3	4	4	UNDEF	4.8016	2
7.88	1.2565	0.0354	-0.0359	3.6146	2.3202	0.0388	-0.0286	1.2511	-0.0747	1.2924	148.77	109.97	1.1023	-0.0678	10.024	3.2149	UNDEF	UNDEF	3.0131	92.3108	55.3865	3	4	4	UNDEF	4.2851	1.7857
7.89	1.2281	0.0345	-0.0329	3.6399	2.4895	0.0389	-0.0268	1.2232	-0.0718	1.261	148.96	110.06	1.0742	-0.0669	9.7601	3.2139	UNDEF	UNDEF	3.0225	89.9283	53.957	3	4	4	UNDEF	4.2132	1
7.9	1.1997	0.0345	-0.0337	3.6057	2.7357	0.039	-0.0281	1.1946	-0.0727	1.2334	149.15	110.15	1.0455	-0.0695	9.4916	3.3041	UNDEF	UNDEF	3.0393	87.5458	52.5275	3	4	4	UNDEF	4.1601	1.9231
7.91	1.1227	0.0311	-0.033	3.5848	2.6832	0.0391	-0.0294	1.1177	-0.0721	1.1557	149.34	110.24	0.9684	-0.0745	8.7845	3.2093	UNDEF	UNDEF	3.0598	81.1133	48.668	3	4	4	UNDEF	3.9449	2.0833
7.92	0.9687	0.0292	-0.0324	3.6355	2.6999	0.0392	-0.0334	0.9639	-0.0716	1.0011	149.53	110.33	0.8143	-0.0879	7.3808	3.588	UNDEF	UNDEF	3.1496	68.265	40.959	3	4	4	UNDEF	3.6145	2.0833
7.93	0.916	0.0268	-0.0309	3.7158	2.637	0.0393	-0.0338	0.9114	-0.0702	0.947	149.72	110.42	0.7617	-0.0922	6.8978	3.5211	UNDEF	UNDEF	3.1694	63.8583	38.315	3	4	4	UNDEF	3.4651	2.1277
7.94	0.8836	0.0242	-0.0305	3.6146	2.5105	0.0394	-0.0345	0.879	-0.0699	0.914	149.91	110.51	0.7291	-0.0958	6.5977	3.3124	UNDEF	UNDEF	3.1708	61.14	36.684	3	4	4	UNDEF	3.3457	2.0833
7.95	0.8633	0.0212	-0.03	3.6905	2.2892	0.0395	-0.0348	0.8588	-0.0695	0.8934	150.1	110.6	0.7087	-0.0981	6.408	2.9936	UNDEF	UNDEF	3.1575	59.4358	35.6615	3	4	4	UNDEF	3.239	2.1277
7.96	0.839	0.018	-0.0297	3.6608	2.0167	0.0396	-0.0354	0.8346	-0.0693	0.8687	150.29	110.69	0.6843	-0.1013	6.1818	2.6341	UNDEF	UNDEF	3.1414	57.3933	34.436	3	4	4	UNDEF	3.1128	2.0833
7.97	0.8147	0.0164	-0.0295	3.6494	1.9044	0.0397	-0.0362	0.8103	-0.0692	0.8442	150.49	110.79	0.6598	-0.1049	5.9552	2.4892	UNDEF	UNDEF	3.1425	55.35	33.21	3	4	4	UNDEF	3.025	2.0833
7.98	0.8106	0.0151	-0.0293	3.6652	1.8028	0.0398	-0.0362	0.8062	-0.0691	0.84	150.69	110.89	0.6556	-0.1054	5.9117	2.3017	UNDEF	UNDEF	3.1279	54.9958	32.9975	3	4	4	UNDEF	2.9801	2.1277
7.99	0.8025	0.0135	-0.0289	3.6101	1.6384	0.0399	-0.036	0.7982	-0.0688	0.8315	150.89	110.99	0.6473	-0.1063	5.8321	2.0842	UNDEF	UNDEF	3.1114	54.3033	32.582	3	4	4	UNDEF	2.9176	2.0833
8	0.8005	0.0127	-0.0287	3.695	1.5591	0.04	-0.0358	0.7962	-0.0687	0.8292	151.09	111.09	0.6451	-0.1065	5.8071	1.9673	UNDEF	UNDEF	3.1007	54.1179	32.4708	3	4	4	UNDEF	2.8895	2.0833
8.01	0.7985	0.0108	-0.0285	3.7158	1.337	0.0401	-0.0357	0.7942	-0.0686	0.827	151.29	111.19	0.6429	-0.1067	5.7821	1.6792	UNDEF	UNDEF	3.0694	53.9325	32.3595	3	4	4	UNDEF	2.8232	2.1277
8.02	0.7985	0.0094	-0.0284	3.73	1.1738	0.0402	-0.0355	0.7942	-0.0686	0.8268	151.49	111.29	0.6427	-0.1067	5.7753	1.4679	UNDEF	UNDEF	3.0428	53.9158	32.3495	3	4	4	UNDEF	2.7749	2.0833
8.03	0.7924	0.0092	-0.0281	3.6399	1.1393	0.0403	-0.0355	0.7882	-0.0684	0.8205	151.69	111.39	0.6365	-0.1075	5.7141	1.4398	UNDEF	UNDEF	3.0431	53.3925	32.0355	3	3	3	UNDEF	2.7544	2.1277
8.04	0.7925	0.0092	-0.0279	3.7158	1.1393	0.0404	-0.0352	0.7883	-0.0683	0.8204	151.89	111.49	0.6364	-0.1073	5.7086	1.4506	UNDEF	UNDEF	3.0449	53.3857	32.0314	3	3	3	UNDEF	2.758	2.0833
8.05	0.7926	0.0093	-0.0275	3.695	1.1342	0.0405	-0.0347	0.7885	-0.068	0.8201	152.09	111.59	0.6364	-0.1068	5.7032	1.4613	UNDEF	UNDEF	3.0467	53.3789	32.0273	3	3	3	UNDEF	2.7616	2.0833
8.06	0.7929	0.0096	-0.0273	3.7411	1.1457	0.0406	-0.0345	0.7888	-0.0679	0.8202	152.29	111.69	0.6365	-0.1067	5.699	1.5011	UNDEF	UNDEF	3.0524	53.3846	32.0308	3	3	3	UNDEF	2.7726	2.1277
8.07	0.7995	0.0101	-0.0271	3.7204	1.1841	0.0407	-0.0339	0.7954	-0.0678	0.8266	152.49	111.79	0.6429	-0.1054	5.7513	1.5672	UNDEF	UNDEF	3.0574	53.9167	32.35	3	4	4	UNDEF	2.8049	2.0833
8.08	0.8147	0.0111	-0.027	3.695	1.2775	0.0408	-0.0331	0.8106	-0.0678	0.8417	152.69	111.89	0.658	-0.103	5.8803	1.6916	UNDEF	UNDEF	3.0644	55.1667	33.1	3	4	4	UNDEF	2.8712	2.1277
8.09	0.8471	0.0117	-0.0268	3.7918	1.3084	0.0409	-0.0316	0.8431	-0.0677	0.8739	152.89	111.99	0.6902	-0.098	6.1631	1.6889	UNDEF	UNDEF	3.0462	57.8517	34.711	3	4	4	UNDEF	2.9503	2.0833
8.1	0.8917	0.013	-0.0263	3.7204	1.4258	0.041	-0.0295	0.8878	-0.0673	0.918	153.09	112.09	0.7347	-0.0916	6.5543	1.7692	UNDEF	UNDEF	3.0324	61.5508	36.9305	3	4	4	UNDEF	3.0783	2.0833
8.11	0.9363	0.0134	-0.026	3.695	1.438	0.0411	-0.0278	0.9324	-0.0671	0.9623	153.29	112.19	0.7791	-0.0862	6.9443	1.7204	UNDEF	UNDEF	3.0045	65.2492	39.1495	3	4	4	UNDEF	3.1758	2.1277
8.12	0.9849	0.0136	-0.0258	3.7411	1.4283	0.0412	-0.0262	0.9811	-0.067	1.0107	153.49	112.29	0.8276	-0.0809	7.3699	1.644	UNDEF	UNDEF	2.9724	69.2858	41.5715	3	4	4	UNDEF	3.2748	2.0833
8.13	1.0214	0.0135	-0.0256	3.7665	1.3878	0.0413	-0.0251	1.0176	-0.0669	1.047	153.69	112.39	0.8639	-0.0775	7.6863	1.5632	UNDEF	UNDEF	2.9458	72.3092	43.3855	4	4	4	UNDEF	3.3416	2.0833
8.14	1.0619	0.0134	-0.0253	3.6905	1.3494	0.0414	-0.0238	1.0581	-0.0667	1.0872	153.89	112.49	0.9042	-0.0738	8.0382	1.4822	UNDEF	UNDEF	2.9177	75.6675	45.4005	4	4	4	UNDEF	3.416	2.1277
8.15	1.0538	0.0131	-0.0247	3.7411	1.2922	0.0415	-0.0234	1.0501	-0.0662	1.0785	154.09	112.59	0.896	-0.0738	7.9582	1.462	UNDEF	UNDEF	2.9187	74.9758	44.9855	4	4	4	UNDEF	3.392	2.0833
8.16	1.0619	0.0125	-0.0245	3.7158	1.2077	0.0416	-0.0231	1.0582	-0.0661	1.0864	154.29	112.69	0.9039	-0.0731	8.0214	1.3782	UNDEF	UNDEF	2.9036	75.6342	45.3805	4	4	4	UNDEF	3.3876	2.1277
8.17	1.0581	0.0128	-0.0241	3.7251	1.221	0.0417	-0.0228	1.0545	-0.0658	1.0822	154.49	112.79	0.9	-0.0731	7.9794	1.4172	UNDEF	UNDEF	2.9113	75.3014	45.1808	4	4	4	UNDEF	3.3909	2.0833
8.18	1.0586	0.0121	-0.0239	3.7622	1.151	0.0418	-0.0225	1.0551	-0.0657	1.0825	154.69	112.89	0.9004	-0.0729	7.9757	1.3442	UNDEF	UNDEF	2.9007	75.3295	45.1977	4	4	4	UNDEF	3.3715	2.0833
8.19	1.0592	0.0118	-0.0236	3.7963	1.1187	0.0419	-0.0223	1.0556	-0.0655	1.0828	154.89	112.99	0.9008	-0.0727	7.9719	1.3078	UNDEF	UNDEF	2.8954	75.3577	45.2146	4	4	4	UNDEF	3.3627	2.1277
8.2	1.0619	0.0118	-0.0235	3.7665	1.1237	0.042	-0.0222	1.0584	-0.0655	1.0854	155.09	113.09	0.9033	-0.0726	7.9873	1.305	UNDEF	UNDEF	2.8942	75.5675	45.3405	4	4	4	UNDEF	3.369	2.0833
8.21	1.0822	0.0118	-0.0233	3.7158	1.1359	0.0421	-0.0215	1.0787	-0.0654	1.1055	155.29	113.19	0.9234	-0.0708	8.1581	1.2774	UNDEF	UNDEF	2.8818	77.2425	46.3455	4	4	4	UNDEF	3.4085	2.0833
8.22	1.0781	0.0118	-0.023	3.7963	1.1537	0.0422	-0.0213	1.0747	-0.0652	1.1011	155.49	113.29	0.9192	-0.0709	8.1134	1.2869	UNDEF	UNDEF	2.8854	76.8842	46.1305	4	4	4	UNDEF	3.4027	2.1277
8.23	1.0619	0.0118	-0.0225	3.7115	1.1727	0.0423	-0.0212	1.0585	-0.0648	1.0844	155.69	113.39	0.9028	-0.0718	7.9622	1.3111	UNDEF	UNDEF	2.8964	75.5175	45.3105	4	4	4	UNDEF	3.3732	2.0833
8.24	1.0255	0.0118	-0.0223	3.7875	1.1849	0.0424	-0.0218	1.0222	-0.0647	1.0478	155.89	113.49	0.8663	-0.0747	7.6329	1.3588	UNDEF	UNDEF	2.9198	72.4675	43.4805	4	4	4	UNDEF	3.303	2.1277
8.25	1.0052	0.0117	-0.0224	3.7622	1.1977	0.0425	-0.0223	1.0018	-0.0649	1.0276	156.09	113.59	0.8457	-0.0768	7.4456	1.3839	UNDEF	UNDEF	2.933	70.7592	42.4555	4	4	4	UNDEF	3.2634	2.0833
8.26	0.9687	0.0116	-0.0223	3.7875	1.2036	0.0426	-0.023	0.9654	-0.0649	0.991	156.29	113.69	0.8091	-0.0802	7.1165	1.4299	UNDEF	UNDEF	2.957	67.7017	40.621	4	4	4	UNDEF	3.1908	2.0833
8.27	0.9241	0.0114	-0.0222	3.771	1.21	0.0427	-0.024	0.9208	-0.0649	0.9463	156.49	113.79	0.7643	-0.0849	6.7167	1.4962	UNDEF	UNDEF	2.9884	63.9692	38.3815	3	4	4	UNDEF	3.1032	2.1277
8.28	0.8836	0.0113	-0.022	3.7326	1.218	0.0428	-0.0249	0.8803	-0.0648	0.9056	156.69	113.89	0.7236	-0.0896	6.3535	1.562	UNDEF	UNDEF	3.0185	60.575	36.345	3	4	4	UNDEF	3.0236	2.0833
8.29	0.8552	0.0113	-0.0217	3.7622	1.2404	0.0429	-0.0254	0.852	-0.0646	0.8769	156.89	113.99	0.6951	-0.0929	6.0977	1.6276	UNDEF	UNDEF	3.0426	58.1942	34.9165	3	4	4	UNDEF	2.9719	2.1277
8.3	0.8495	0.0106	-0.0215	3.7834	1.1702	0.043	-0.0253	0.8463	-0.0645	0.871	157.09	114.09	0.6892	-0.0936	6.0408	1.5323	UNDEF	UNDEF	3.034	57.7024	34.6215	3	4	4	UNDEF	2.9358	2.0833
8.31	0.8483	0.0102	-0.0212	3.7665	1.1321	0.0431	-0.025	0.8451	-0.0643	0.8695	157.29	114.19	0.6878	-0.0935	6.0235	1.4811	UNDEF	UNDEF	3.0283	57.5841	34.5505	3	4	4	UNDEF	2.9209	2.0833
8.32	0.8509	0.01	-0.0209	3.8048	1.1041	0.0432	-0.0245	0.8478	-0.0641	0.8718	157.49	114.29	0.6903	-0.0928	6.0396	1.4495	UNDEF	UNDEF	3.023	57.7836	34.6702	3	4	4	UNDEF	2.92	2.1277
8.33	0.8535	0.0102	-0.0206	3.7622	1.0999	0.0433	-0.0242	0.8504	-0.0639	0.8741	157.69	114.39	0.6927	-0.0923	6.0556	1.473	UNDEF	UNDEF	3.0252	57.9831	34.7899	3	4	4	UNDEF	2.9329	2.0833
8.34	0.8593	0.0104	-0.0205	3.8383	1.0719	0.0434	-0.0238	0.8562	-0.0639	0.8798	157.89	114.49	0.6983	-0.0915	6.0993	1.4895	UNDEF	UNDEF	3.0246	58.4483	35.069	3	4	4	UNDEF	2.9518	2.0833
8.35	0.8714	0.0116	-0.0204	3.7794	1.0854	0.0435	-0.0234	0.8684	-0.0639	0.8918	158.09	114.59	0.7103	-0.09	6.1984	1.6315	UNDEF	UNDEF	3.0369	59.445	35.667	3	4	4	UNDEF	3.017	2.1277
8.36	0.9363	0.0122	-0.0202	3.7622	1.0189	0.0436	-0.0216	0.9332	-0.0638	0.9565	158.29	114.69	0.775	-0.0824	6.7569	1.5722	UNDEF	UNDEF	2.9962	64.8325	38.8995	3	4	4	UNDEF	3.1594	2
8.37	0.993	0.0128	-0.02	3.7622	0.9526	0.0437	-0.0201	0.99	-0.0637	1.013	158.49	114.79	0.8315	-0.0766	7.244	1.5369	UNDEF	UNDEF	2.9649	69.545	41.727	3	4	4	UNDEF	3.2868	2.0833
8.38	1.0663	0.0138	-0.0197	3.7918	0.9177	0.0438	-0.0181	1.0833	-0.0635	1.106	158.69	114.89	0.9247	-0.0687	8.0482	1.4895	UNDEF	UNDEF	2.9183	77.3008	46.3805	4	4	4	UNDEF	3.4957	2.1277
8.39	1.2484	0.015	-0.0193	3.7794	0.8981	0.0439	-0.0154	1.2455	-0.0632	1.2677	158.89	114.99	1.0866	-0.0581	9.4497	1.3775	UNDEF	UNDEF	2.8408	90.7925	54.4755	4	4	4	UNDEF	3.8404	2.0833
8.4	1.4794	0.0162	-0.019	3.7326	0.8871	0.044	-0.0129	1.4765	-0.063	1.4984	159.09	115.09	1.3175	-0.0478	11.4472	1.2269	UNDEF	UNDEF	2.7436	110.0258	66.0155	4	4	4	UNDEF	4.3127	2.0833
8.41	2.1482	0.0165	-0.0186	3.7072	0.8396	0.0441	-0.0087	2.1454	-0.0627	2.1668	159.29	115.19	1.9861	-0.0316	17.2421	0.8301	0.229	-5.2388	2.5071	UNDEF	UNDEF	4	5	5	29.8182	5.5549	2.1277
8.42	2.5211	0.0168	-0.0189	3.758	0.8069	0.0442	-0.0075	2.5183	-0.0631	2.54	159.49	115.29	2.3588	-0.0267	20.4595	0.7126	6.8509	0.8757	2.411	UNDEF	UNDEF	5	5	5	30.9047	6.2327	2.0833
8.43	2.744	0.019	-0.021	3.6993	0.868	0.0443	-0.0077	2.7408	-0.0653	2.765	159.69	115.39	2.5812	-0.0253	22.3689	0.7343	10.3465	4.1035	2.3822	UNDEF	UNDEF	5	5	5	31.4673	6.6959	2
8.44	2.9183	0.0193	-0.0243	3.6993	0.85	0.0444	-0.0083	2.9147	-0.0687	2.9426	159.89	115.49	2.7548	-0.0249	23.8529	0.7004	12.8821	6.4448	2.348	UNDEF	UNDEF	5	5	5	31.8705	7.0131	2.0833
8.45	3.0075	0.0196	-0.0256	3.623	0.8417	0.0445	-0.0085	3.0037	-0.0701	3.0331	160.09	115.59	2.8436	-0.0247	24.6004

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.3781	0.0282	-0.0244	3.7622	1.903	0.0455	-0.0177	1.3744	-0.0699	1.4025	162.09	116.59	1.2123	-0.0577	10.3984	2.3276	UNDEF	UNDEF	2.9216	101.3342	60.8005	3	4	4	UNDEF	4.4434	2.1277
8.56	1.3051	0.028	-0.0239	3.7875	2.011	0.0456	-0.0183	1.3015	-0.0695	1.329	162.28	116.68	1.1392	-0.061	9.7638	2.4541	UNDEF	UNDEF	2.957	95.235	57.141	3	4	4	UNDEF	4.2989	2.0833
8.57	1.22	0.0274	-0.0231	3.8128	2.0985	0.0457	-0.019	1.2165	-0.0688	1.2431	162.47	116.77	1.0541	-0.0653	9.0268	2.6027	UNDEF	UNDEF	2.9995	88.1275	52.8765	3	4	4	UNDEF	4.1252	2.0833
8.58	1.1065	0.0266	-0.0232	3.8811	2.1493	0.0458	-0.021	1.103	-0.069	1.1297	162.66	116.86	0.9404	-0.0734	8.0469	2.8334	UNDEF	UNDEF	3.0615	78.6533	47.192	3	4	4	UNDEF	3.8921	2
8.59	1.0863	0.0267	-0.0219	3.8811	2.2584	0.0459	-0.0202	1.083	-0.0678	1.1082	162.85	116.95	0.9202	-0.0737	7.868	2.8971	UNDEF	UNDEF	3.0749	76.9542	46.1725	3	4	4	UNDEF	3.8548	2.1277
8.6	1.0579	0.0259	-0.0216	3.8811	2.275	0.046	-0.0204	1.0547	-0.0676	1.0795	163.04	117.04	0.8916	-0.0758	7.6181	2.9003	UNDEF	UNDEF	3.0869	74.5717	44.743	3	4	4	UNDEF	3.7838	2.0833
8.61	1.0457	0.0248	-0.0214	3.8383	2.25	0.0461	-0.0205	1.0425	-0.0675	1.0671	163.23	117.13	0.8793	-0.0768	7.5066	2.8194	UNDEF	UNDEF	3.0856	73.5392	44.1235	3	4	4	UNDEF	3.7369	2.1277
8.62	1.0417	0.0232	-0.0212	3.8557	2.1591	0.0462	-0.0204	1.0385	-0.0674	1.0629	163.42	117.22	0.8751	-0.077	7.4654	2.6483	UNDEF	UNDEF	3.073	73.19	43.914	3	4	4	UNDEF	3.6919	2.0833
8.63	1.0336	0.0205	-0.021	3.9104	1.9496	0.0463	-0.0203	1.0305	-0.0673	1.0546	163.62	117.32	0.8668	-0.0776	7.3886	2.363	UNDEF	UNDEF	3.0507	72.4983	43.499	3	4	4	UNDEF	3.6103	2.0833
8.64	1.0214	0.0181	-0.0205	3.8596	1.7418	0.0464	-0.0201	1.0183	-0.0669	1.0419	163.82	117.42	0.8545	-0.0783	7.2774	2.1129	UNDEF	UNDEF	3.0312	71.465	42.879	3	4	4	UNDEF	3.5235	2.1277
8.65	1.0092	0.0162	-0.0202	3.8811	1.5628	0.0465	-0.02	1.0062	-0.0667	1.0294	164.02	117.52	0.8422	-0.0792	7.1661	1.9184	UNDEF	UNDEF	3.0159	70.4317	42.259	3	4	4	UNDEF	3.4477	2.0833
8.66	1.0087	0.0158	-0.0198	3.8519	1.5263	0.0466	-0.0197	1.0057	-0.0664	1.0285	164.22	117.62	0.8415	-0.079	7.1544	1.8778	UNDEF	UNDEF	3.0119	70.3729	42.2237	3	4	4	UNDEF	3.4373	2.0833
8.67	1.0087	0.0159	-0.0191	3.8483	1.5211	0.0467	-0.019	1.0058	-0.0658	1.0278	164.42	117.72	0.8414	-0.0782	7.1475	1.8948	UNDEF	UNDEF	3.0142	70.3562	42.2137	3	4	4	UNDEF	3.4423	2.1277
8.68	1.0089	0.0161	-0.0188	3.9575	1.5019	0.0468	-0.0186	1.0061	-0.0656	1.0277	164.62	117.82	0.8415	-0.0779	7.1423	1.9113	UNDEF	UNDEF	3.0163	70.3606	42.2164	3	4	4	UNDEF	3.4478	2.0833
8.69	1.0092	0.0164	-0.0186	3.9065	1.4847	0.0469	-0.0184	1.0064	-0.0655	1.0278	164.82	117.92	0.8416	-0.0778	7.137	1.9535	UNDEF	UNDEF	3.0214	70.365	42.219	3	4	4	UNDEF	3.4596	2.1277
8.7	1.0376	0.0181	-0.0182	3.8739	1.5608	0.047	-0.0176	1.0349	-0.0652	1.0558	165.02	118.02	0.8698	-0.075	7.3703	2.0827	UNDEF	UNDEF	3.0233	72.715	43.629	3	4	4	UNDEF	3.5614	2.0833
8.71	1.07	0.02	-0.0179	3.9248	1.6264	0.0471	-0.0167	1.0673	-0.065	1.0879	165.22	118.12	0.9021	-0.0721	7.6371	2.2224	UNDEF	UNDEF	3.0245	75.3983	45.239	3	4	4	UNDEF	3.6755	2.0833
8.72	1.1065	0.0201	-0.0177	3.8993	1.5163	0.0472	-0.016	1.1038	-0.065	1.1242	165.42	118.22	0.9384	-0.0692	7.9379	2.1399	UNDEF	UNDEF	3.0017	78.4233	47.054	3	4	4	UNDEF	3.7465	2.1277
8.73	1.2241	0.0201	-0.0175	3.9829	1.3941	0.0473	-0.0143	1.2215	-0.0648	1.2416	165.62	118.32	1.0559	-0.0614	8.9237	1.905	UNDEF	UNDEF	2.9321	88.2067	52.924	3	4	4	UNDEF	3.9718	2.0833
8.74	1.3416	0.0203	-0.017	3.8483	1.2913	0.0474	-0.0127	1.339	-0.0644	1.3586	165.82	118.42	1.1732	-0.0549	9.9073	1.7295	UNDEF	UNDEF	2.8717	97.9817	58.789	4	4	4	UNDEF	4.2008	2.1277
8.75	1.5159	0.0205	-0.0158	3.8993	1.1995	0.0475	-0.0104	1.5135	-0.0633	1.5317	166.02	118.52	1.3475	-0.047	11.3694	1.5189	UNDEF	UNDEF	2.7916	112.49	67.494	4	4	4	UNDEF	4.5364	2.0833
8.76	1.7267	0.0207	-0.0153	3.8739	1.1221	0.0476	-0.0088	1.7244	-0.0629	1.742	166.22	118.62	1.5582	-0.0403	13.136	1.329	UNDEF	UNDEF	2.7083	130.04	78.024	4	5	4	UNDEF	4.9397	2.0833
8.77	1.9577	0.0208	-0.0148	3.9028	1.0449	0.0477	-0.0075	1.9555	-0.0625	1.9725	166.42	118.72	1.7891	-0.0349	15.0696	1.1604	UNDEF	UNDEF	2.6274	149.2733	89.564	4	5	4	UNDEF	5.3708	2.1277
8.78	2.2009	0.0206	-0.0145	3.8229	0.9656	0.0478	-0.0066	2.1987	-0.0623	2.2154	166.62	118.82	2.0321	-0.0306	17.1024	1.0125	0.5266	-4.964	2.5506	UNDEF	UNDEF	5	5	5	29.7714	5.8118	2.0833
8.79	2.5494	0.0204	-0.0146	3.8194	0.8932	0.0479	-0.0057	2.5472	-0.0625	2.564	166.82	118.92	2.3804	-0.0263	20.0167	0.8565	6.6066	0.6501	2.4559	UNDEF	UNDEF	5	5	5	30.7707	6.4349	2.0833
8.8	2.6792	0.0137	-0.017	3.8229	0.565	0.048	-0.0064	2.6766	-0.065	2.6962	167.03	119.03	2.5096	-0.0259	21.0839	0.5468	8.6461	2.5333	2.3501	UNDEF	UNDEF	5	5	5	31.0994	6.4444	2
8.81	2.7643	0.0106	-0.0173	3.8229	0.4135	0.0481	-0.0062	2.7617	-0.0654	2.7816	167.24	119.14	2.5945	-0.0252	21.7767	0.4089	9.9225	3.7119	2.2885	UNDEF	UNDEF	5	5	5	31.3029	6.4718	2.1277
8.82	2.817	0.0114	-0.0169	3.8416	0.4317	0.0482	-0.006	2.8145	-0.0651	2.8339	167.45	119.25	2.647	-0.0246	22.1972	0.4322	10.6851	4.416	2.2896	UNDEF	UNDEF	5	5	5	31.423	6.5985	2.0833
8.83	2.8737	0.0123	-0.0165	3.7396	0.4541	0.0483	-0.0058	2.8712	-0.0648	2.8902	167.66	119.36	2.7036	-0.024	22.6505	0.4539	11.4909	5.1601	2.2895	UNDEF	UNDEF	5	5	5	31.5497	6.7311	2.1277
8.84	2.9426	0.0145	-0.0157	3.7396	0.5254	0.0484	-0.0053	2.9402	-0.0641	2.9583	167.87	119.47	2.7724	-0.0231	23.2056	0.522	12.453	6.0485	2.3039	UNDEF	UNDEF	5	5	5	31.701	6.9354	2.0833
8.85	3.0804	0.019	-0.0127	3.7939	0.6772	0.0485	-0.0041	3.0785	-0.0612	3.0931	168.07	119.57	2.9104	-0.021	24.3408	0.6526	14.3329	7.7844	2.3264	UNDEF	UNDEF	5	5	5	31.9982	7.3322	2
8.86	3.1291	0.0282	-0.0084	3.8385	0.9834	0.0486	-0.0027	3.1278	-0.057	3.1375	168.27	119.67	2.9596	-0.0193	24.7311	0.9515	14.9647	8.3677	2.3977	UNDEF	UNDEF	5	5	5	32.096	7.6893	2
8.87	3.1169	0.0297	-0.0113	3.8416	1.0177	0.0487	-0.0036	3.1152	-0.06	3.1282	168.47	119.77	2.9467	-0.0204	24.6033	1.0068	14.7835	8.2005	2.412	UNDEF	UNDEF	5	5	5	32.0648	7.7094	1.4085
8.88	2.6186	0.0304	-0.0127	3.9663	1.0242	0.0488	-0.0048	2.6167	-0.0615	2.6313	168.67	119.87	2.448	-0.0251	20.4225	1.2423	7.5366	1.5088	2.5283	UNDEF	UNDEF	5	5	5	30.8979	6.8404	1.2987
8.89	2.4072	0.0309	-0.0133	4.0013	1.0218	0.0489	-0.0055	2.4052	-0.0622	2.4206	168.87	119.97	2.2364	-0.0278	18.641	1.3819	UNDEF	UNDEF	2.5863	186.5296	111.9177	4	5	4	UNDEF	6.4693	2
8.9	2.6301	0.0308	-0.014	3.9503	1.0004	0.049	-0.0053	2.628	-0.063	2.644	169.07	120.07	2.4589	-0.0256	20.4788	1.2529	7.6793	1.6406	2.5292	UNDEF	UNDEF	5	5	5	30.9161	6.8733	2.1739
8.91	2.8529	0.0307	-0.0136	3.8416	0.9799	0.0491	-0.0048	2.8508	-0.0627	2.8664	169.27	120.17	2.6816	-0.0234	22.3148	1.1453	11.0348	4.739	2.4771	UNDEF	UNDEF	5	5	5	31.4561	7.2726	2.1277
8.92	3.3114	0.0304	-0.0155	3.7939	0.9561	0.0492	-0.0047	3.3091	-0.0647	3.3269	169.47	120.27	3.1396	-0.0206	26.1046	0.9689	17.2002	10.4319	2.3814	UNDEF	UNDEF	5	5	5	32.4344	8.0774	2
8.93	3.356	0.0291	-0.0211	3.7905	0.8986	0.0493	-0.0063	3.3528	-0.0704	3.3771	169.67	120.37	3.1832	-0.0221	26.4448	0.9132	17.7363	10.927	2.3636	UNDEF	UNDEF	5	5	5	32.5163	8.121	2.0833
8.94	3.4655	0.0288	-0.0421	3.81	0.8751	0.0494	-0.0122	3.4592	-0.0915	3.5076	169.87	120.47	3.2893	-0.0278	27.304	0.8759	19.0496	12.1396	2.3426	UNDEF	UNDEF	5	5	5	32.7197	8.3078	2.0833
8.95	3.5344	0.0288	-0.0455	3.8672	0.8494	0.0495	-0.0129	3.5276	-0.095	3.5799	170.07	120.57	3.3575	-0.0283	27.847	0.8574	19.8476	12.8764	2.3305	UNDEF	UNDEF	5	5	5	32.8419	8.4281	2.1277
8.96	3.5911	0.0288	-0.0471	3.813	0.823	0.0496	-0.0131	3.584	-0.0967	3.6382	170.27	120.67	3.4138	-0.0283	28.29	0.8436	20.489	13.4687	2.3211	UNDEF	UNDEF	5	5	5	32.9394	8.5278	2.0833
8.97	3.6479	0.0288	-0.0471	3.7589	0.8031	0.0497	-0.0129	3.6408	-0.0968	3.695	170.47	120.77	3.4704	-0.0279	28.7353	0.8302	21.1213	14.0526	2.3118	UNDEF	UNDEF	5	5	5	33.0353	8.6274	2.0833
8.98	3.7006	0.0288	-0.0471	3.8265	0.792	0.0498	-0.0127	3.6935	-0.0969	3.7477	170.67	120.87	3.5229	-0.0275	29.146	0.8187	21.6975	14.5847	2.3034	UNDEF	UNDEF	5	5	5	33.1223	8.7202	2.1277
8.99	3.8221	0.0297	-0.0469	3.8161	0.8143	0.0499	-0.0123	3.8151	-0.0968	3.869	170.87	120.97	3.6442	-0.0266	30.1248	0.8162	23.0191	15.805	2.2903	UNDEF	UNDEF	5	6	6	33.3242	8.9553	2.0833
9	3.8667	0.0306	-0.0464	3.7905	0.8387	0.05	-0.012	3.8597	-0.0964	3.9131	171.07	121.07	3.6887	-0.0261	30.4672	0.8308	23.4817	16.2321	2.2898	UNDEF	UNDEF	5	6	6	33.3931	9.0581	2.1277
9.01	3.8708	0.0329	-0.0464	3.7844	0.9038	0.0501	-0.012	3.8638	-0.0965	3.9172	171.27	121.17	3.6926	-0.0261	30.4743	0.8905	23.5068	16.2553	2.3049	UNDEF	UNDEF	5	6	6	33.3946	9.1272	2.1739
9.02	3.8384	0.0333	-0.0458	3.8385	0.9231	0.0502	-0.0119	3.8315	-0.096	3.8842	171.47	121.27	3.6601	-0.0262	30.1811	0.9096	23.1392	15.9158	2.3132	UNDEF	UNDEF	5	6	6	33.3356	9.0837	2.0833
9.03	3.7776	0.0337	-0.0456	3.8641	0.953	0.0503	-0.0121	3.7708	-0.0959	3.8232	171.67	121.37	3.5991	-0.0266	29.6539	0.9365	22.4579	15.2867	2.3262	UNDEF	UNDEF	5	6	6	33.228	8.991	2.1277
9.04	3.5627	0.0341	-0.0455	3.8705	0.9901	0.0504	-0.0128	3.5559	-0.0959	3.6082	171.87	121.47	3.384	-0.0283	27.8588	1.0077	20.0088	13.0253	2.3659	UNDEF	UNDEF	5	5	5	32.8454	8.6299	2.0833
9.05	3.4533	0.0345	-0.0453	3.7874	1.0351	0.0505	-0.0131	3.4465	-0.0958	3.4986	172.07	121.57	3.2744	-0.0292	26.9346	1.0535	18.6959	11.813	2.3884	UNDEF	UNDEF	5	5	5	32.6377	8.4502	2.1277
9.06	3.3682	0.0361	-0.045	3.8641	1.1277	0.0506	-0.0134	3.3614	-0.0956	3.4132	172.27	121.67	3.1892	-0.03	26.2117	1.1304	17.6417	10.8397	2.4145	UNDEF	UNDEF	5	5	5	32.4699	8.3404	2.0833
9.07	3.2628	0.0396	-0.0444	3.947	1.2956	0.0507	-0.0136	3.2561	-0.0951	3.3072	172.47	121.77	3.0837	-0.0309	25.3237	1.2849	16.3038	9.6042	2.4569	UNDEF	UNDEF	5	5	5	32.2566	8.2391	2.0833
9.08	3.125	0.0402	-0.0414	3.8867	1.3757	0.0508	-0.0132	3.1188	-0.0922	3.1664	172.67	121.87	2.9461	-0.0313	24.1743	1.3631	14.4945	7.9336	2.4877	UNDEF	UNDEF	5	5	5	31.9674	8.0065	2.1277
9.09	2.6792	0.0401	-0.0391	3.813	1.4405	0.0509	-0.0146	2.6733	-0.09	2.7183	172.87	121.97	2.5005	-0.036	20.5007	1.6045	UNDEF	UNDEF	2.5864	208.8608	125.3165	4	5	4	UNDEF	7.2007	2.0833
9.1	2.4481	0.0401	-0.0387	3.8385	1.5062	0.051	-0.0158	2.4423	-0.0897	2.4868	173.07	122.07	2.2692	-0.0395	18.5895	1.7663	UNDEF	UNDEF	2.6449	189.5858	113.7515	4	5	4	UNDEF	6.7764	2.1277
9.11	2.2495	0.04	-0.0359	3.9634	1.5548	0.0511	-0.016	2.2441	-0.087	2.2854	173.27	122.17	2.0708	-0.042	16.9505	1.9314	UNDEF	UNDEF	2.6998	173.0192	103.8115	4	5	4	UNDEF	6.4066	2.1739
9.12	2.059	0.039	-0.0345	3.9122	1.5547	0.0512	-0.0167	2.0538	-0.0857	2.0935	173.47	122.27	1.8804	-0.0456	15.3787	2.0726	UNDEF	UNDEF	2.752	157.1275	94.2765	4	5	4	UNDEF	6.0295	2.0833
9.13	2.0617	0.0386	-0.0329	3.8867	1.5775	0.0513	-0.0159	2.0568	-0.0842	2.0946	173.67	122.37	1.8831	-0.0447	15.3887	2.0476	UNDEF	UNDEF	2.7488	157.3368	94.4021	4	5	4	UNDEF	6.0272	2.2222
9.14	2.0644	0.0386	-0.0313	4.0146	1.6114	0.0514	-0.0151	2.0597	-0.0827	2.0957	173.87	122.47	1.8859	-0.0438	15.3986	2.0465	UNDEF	UNDEF	2.7484	157.5461	94.5277	4	5	4	UNDEF	6.0339	2.0833
9.15	2.0944	0.0386	-0.0294	4.0119	1.6305	0.0515	-0.014	2.09	-0.0809	2.1238	174.07	122.57	1.9159	-0.0422	15.6313	2.0162	UNDEF	UNDEF	2.7394	160.0287	96.0172	4	5	4	UNDEF	6.0919	2.1277
9.16	2.1644	0.0388	-0.0275	3.8813	1.6266	0.0516	-0.0127	2.1603	-0.0791	2.1919	174.27	122.67	1.986	-0.0398	16.1898	1.9539	UNDEF	UNDEF	2.7192	165.8442	99.5065	4	5	4	UNDEF	6.2277	2.0833
9.17	2.4116	0.04	-0.0212	3.9351	1.6448	0.0517	-0.0088	2.4084	-0.0729	2.4328	174.47	122.77	2.2339	-0.0326	18.1962	1.7917	UNDEF	UNDEF	2.6561	186.4275	111.8565	4	5	4	UNDEF	6.7137	2.1277
9.18	2.5981	0.04	-0.0202	3.9378	1.5971	0.0518	-0.0078	2.5951	-0.072	2.6183	174.67	122.87	2.4204	-0.0297	19.6989	1.6546	UNDEF	UNDEF	2.6082	201.9525	121.1715	4	5	4	UNDEF	7.0592	2.0833
9.19	2.5576	0.0401	-0.0205	3.9044	1.5396	0.0519	-0.008	2.5545	-0.0724	2.5781	174.87	122.97	2.3796	-0.0304	19.3515	1.6839	UNDEF	UNDEF	2.6189	198.5608	119.1365	4	5	4	UNDEF	6.9866	2.0833
9.2	2.6224	0.0407	-0.0204	3.9634	1.5002	0.052	-0.0078	2.6193	-0.0724	2.6428	175.07	123.07	2.4443	-0.0296	19.8608	1.6639	UNDEF	UNDEF	2.6066	203.9442	122.3665	4	5	4	UNDEF	7.1194	2.1277
9.21	2.7886	0.0413	-0.0202	3.9557	1.452	0.0521	-0.0073	2.7856	-0.0723	2.8088	175.27	123.17	2.6103	-0.0277	21.1926	1.5809	UNDEF	UNDEF	2.5708	217.7775	130.6665	4	5	4	UNDEF	7.4372	2.1739
9.22	2.894	0.0428	-0.0199	3.8813	1.4347	0.0522	-0.0069	2.891	-0.0721	2.9139	175.47	123.27	2.7155	-0.0265	22.0293	1.5753	UNDEF	UNDEF	2.556	226.5442	135.9265	4	5	4	UNDEF	7.6622	2.1277
9.23	3.0683	0.0482	-0.0182	3.8813	1.542	0.0523	-0.0059	3.0656	-0.0705	3.0865	175.67	123.37	2.8899	-0.0244	23.4246	1.6689	UNDEF	UNDEF	2.5479	241.0525	144.6315	4	5	4	UNDEF	8.0918	2.0833
9.24	3.2142	0.0516	-0.0165	3.802	1.5776	0.0524	-0.0051	3.2117	-0.0689	3.2307	175.87	123.47	3.0359	-0.0227	24.5878	1.6987	UNDEF	UNDEF	2.535	253.1942	151.9165	4	5	4	UNDEF	8.4235	2.0833
9.25	3.2952	0.0539	-0.0186	3.8839	1.5822	0.0525	-0.0056	3.2924	-0.0711	3.3138	176.07	123.57	3.1163	-0.0228	25.2193	1.7302	UNDEF	UNDEF	2.5306	259.9275	155.9565	4	5	4	UNDEF	8.6173	2.1277
9.26	3.4695	0.0563	-0.0247	3.9325	1.5749	0.0526	-0.0071	3.4658	-0.0773	3.4942	176.27	123.67	3.2895	-0.0235	26.5993	1.7105	18.4992	11.6314	2.5088	UNDEF	UNDEF	5	5	5	32.5568	8.9786	2.0833
9.27	3.7695	0.0599	-0.0279	3.8813	1.6	0.0527	-0.0074	3.7653	-0.0806	3.7974	176.47	123.77	3.5888	-0.0225	28.9961	1.6693	21.9219	14.7918	2.4722	UNDEF	UNDEF	5	5	5	33.0884	9.587	2.0833
9.28	3.9073	0.0622	-0.0292	3.8253	1.5893	0.0528	-0.0075	3.9029	-0.082	3.9365	176.67	123.87	3.7263	-0.022	30.082	1.6684	23.3933	16.1505	2.4591	UNDEF	UNDEF	5	6	6	33.3137	9.8767	2.1277
9.29	4.0653	0.0652	-0.0302	3.8072	1.5974	0.0529	-0.0074	4.0608	-0.0831	4.0955	176.87	123.97	3.8839	-0.0214	31.3293	1.6797	25.0197	17.6523	2.4465	UNDEF	UNDEF	5	6	6	33.5616	10.2163	2.0833
9.3	4.2477	0.0656	-0.0313	3.7789	1.5419	0.053	-0.0074	4.243	-0.0843	4.279	177.07	124.07	4.0659	-0.0207	32.7714	1.6137	26.8225	19.3169	2.4205	UNDEF	UNDEF	5	6	6	33.835	10.5471	2.1277
9.31	4.4018	0.066	-0.0329	3.7508	1.4832	0.0531	-0.0075	4.3969	-0.086	4.4347	177.27	124.17	4.2196	-0.0204	33.9824	1.5638	28.2828	20.6653	2.3997	UNDEF	UNDEF	5	6	6	34.0547	10.8266	2.0833
9.32	4.7017	0.0663	-0.0341	3.7228	1.4236	0.0532	-0.0073	4.6966	-0.0873	4.7358	177.47	124.27	4.5191	-0.0193	36.3652	1.467	30.9993	23.1736	2.3596	UNDEF	UNDEF	5	6	6	34.4624	11.3571	2.0833
9.33	4.8517	0.0663	-0.0411	3.7462	1.3619	0.0533	-0.0085	4.8455	-0.0944	4.8928	177.67	124.37	4.6679	-0.0202	37.532	1.4214	32.284	24.3599	2.3404	UNDEF	UNDEF	5	6	6	34.6527	11.6201	2.1277
9.34	4.9651	0.0663	-0.0526	3.7533	1.3038	0.0534	-0.0106	4.9572	-0.106	5.0177	177.87	124.47	4.7793	-0.0222	38.3975	1.388	33.2244	25.2282	2.3264	UNDEF	UNDEF	5	6	6	34.7908	11.8181	2.0833
9.35	5.1354	0.0663	-0.0581	3.7228	1.2476	0.0535	-0.0113	5.1267	-0.1116	5.1935	178.07	124.57	4.9486	-0.0226	39.7256	1.3404	34.6054	26.5034	2.3055	UNDEF	UNDEF	5	6	6	34.9938	12.1123	2.1277
9.36	5.2935	0.0661	-0.0617	3.8276	1.1932	0.0536	-0.0117	5.2842	-0.1153	5.3552	178.27	124.67	5.106	-0.0226	40.9559	1.2948	35.8452	27.6482	2.286	UNDEF	UNDEF	5	6	6	35.175	12.3799	2.0833
9.37	5.7352	0.0643	-0.0643	3.7462	1.1032	0.0537	-0.0112	5.7256	-0.118	5.7995	178.47	124.77	5.5471	-0.0213	44.4585	1.1586	39.1524	30.702	2.229	UNDEF	UNDEF	5	6	6	35.6581	13.0904	2.0833
9.38	5.9946	0.0609	-0.0653	3.7206	0.9965	0.0538	-0.0109	5.9848	-0.1191	6.0599	178.67	124.87	5.8061	-0.0205	46.4974	1.0481	40.9696	32.38	2.1881	UNDEF	UNDEF	5	6	6	35.9201	13.4507	2.1277
9.39	6.2662	0.0569	-0.0653	3.7508	0.8915	0.0539	-0.0104	6.2564	-0.1192	6.3315	178.87	124.97	6.0775	-0.0196	48.6319	0.9366	42.79	34.0608	2.1446	UNDEF	UNDEF	5	6	6	36.1809	13.8107	2.0833
9.4	6.5783	0.0544	-0.0653	3.774	0.815	0.054	-0.0099	6.5685	-0.1193

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	9.0507	0.037	-0.0638	3.6928	0.4267	0.055	-0.007	9.0411	-0.1188	9.1145	181.12	126.12	8.86	-0.0134	70.2507	0.4179	57.8371	47.9549	1.8283	UNDEF	UNDEF	6	6	6	38.2642	17.6716	2.0833
9.51	9.0264	0.037	-0.0638	3.7508	0.4259	0.0551	-0.0071	9.0168	-0.1189	9.0902	181.33	126.23	8.8355	-0.0135	69.9953	0.4187	57.7056	47.8335	1.8301	UNDEF	UNDEF	6	6	6	38.2441	17.6356	2.0833
9.52	8.9656	0.037	-0.0637	3.7462	0.4278	0.0552	-0.0071	8.956	-0.1189	9.0293	181.54	126.34	8.7745	-0.0136	69.4515	0.4219	57.4053	47.5562	1.8346	UNDEF	UNDEF	6	6	6	38.2009	17.5455	2.1277
9.53	8.7143	0.037	-0.0563	3.6693	0.4311	0.0553	-0.0065	8.7059	-0.1116	8.7706	181.75	126.45	8.5241	-0.0131	67.4109	0.4346	56.2058	46.4486	1.8521	UNDEF	UNDEF	6	6	6	38.0346	17.1619	2.0833
9.54	8.5968	0.0372	-0.0434	3.6436	0.4374	0.0554	-0.005	8.5903	-0.0988	8.6402	181.96	126.56	8.4083	-0.0117	66.4375	0.4426	55.6226	45.9101	1.8613	UNDEF	UNDEF	6	6	6	37.9524	16.9878	2
9.55	8.4468	0.0386	-0.0382	3.6415	0.4597	0.0555	-0.0045	8.4411	-0.0937	8.485	182.17	126.67	8.2589	-0.0114	65.2001	0.4674	54.8724	45.2174	1.8796	UNDEF	UNDEF	6	6	6	37.847	16.8037	2.1277
9.56	8.3293	0.0411	-0.0341	3.5902	0.496	0.0556	-0.0041	8.3242	-0.0897	8.3634	182.38	126.78	8.1418	-0.011	64.22	0.5042	54.2714	44.6624	1.9012	UNDEF	UNDEF	6	6	6	37.7618	16.7024	2.0833
9.57	8.1834	0.0416	-0.0317	3.6415	0.51	0.0557	-0.0039	8.1786	-0.0874	8.2151	182.59	126.89	7.996	-0.0109	63.0156	0.5202	53.5183	43.967	1.915	UNDEF	UNDEF	6	6	6	37.6555	16.4941	2.0833
9.58	7.8875	0.0467	-0.029	3.6949	0.5805	0.0558	-0.0037	7.8831	-0.0848	7.9165	182.8	127	7.7003	-0.011	60.6327	0.6058	51.9704	42.5377	1.9626	UNDEF	UNDEF	6	6	6	37.4382	16.1844	2.1277
9.59	7.7537	0.0509	-0.0258	3.6928	0.6422	0.0559	-0.0033	7.7498	-0.0817	7.7795	183	127.1	7.5668	-0.0108	59.5345	0.6724	51.2425	41.8656	1.9928	UNDEF	UNDEF	6	6	6	37.3347	16.0944	2.0833
9.6	7.6402	0.0543	-0.0258	3.6949	0.6933	0.056	-0.0034	7.6363	-0.0818	7.666	183.2	127.2	7.4531	-0.011	58.5938	0.728	50.6127	41.284	2.017	UNDEF	UNDEF	6	6	6	37.2445	16.0075	2.1277
9.61	7.5389	0.0533	-0.0256	3.6949	0.6884	0.0561	-0.0034	7.5351	-0.0817	7.5645	183.4	127.3	7.3517	-0.0111	57.7506	0.7256	50.0409	40.7561	2.0215	UNDEF	UNDEF	6	6	6	37.1623	15.8229	2.0833
9.62	7.4781	0.0545	-0.0257	3.7422	0.7082	0.0562	-0.0034	7.4742	-0.0819	7.5038	183.6	127.4	7.2906	-0.0112	57.2264	0.7473	49.687	40.4293	2.0318	UNDEF	UNDEF	6	6	6	37.1106	15.7577	2.0833
9.63	7.473	0.0546	-0.0257	3.7422	0.7134	0.0563	-0.0034	7.4692	-0.082	7.4987	183.8	127.5	7.2854	-0.0113	57.1402	0.7488	49.6409	40.3868	2.0328	UNDEF	UNDEF	6	6	6	37.1021	15.7533	2.1277
9.64	7.4715	0.0536	-0.0257	3.7206	0.7044	0.0564	-0.0034	7.4677	-0.0821	7.4972	184	127.6	7.2837	-0.0113	57.0819	0.7361	49.6146	40.3625	2.0292	UNDEF	UNDEF	6	6	6	37.0963	15.728	2.0833
9.65	7.4748	0.0527	-0.0257	3.7166	0.6939	0.0565	-0.0034	7.471	-0.0822	7.5005	184.2	127.7	7.2868	-0.0113	57.0615	0.7229	49.615	40.3629	2.0251	UNDEF	UNDEF	6	6	6	37.0943	15.7102	2.0833
9.66	7.4781	0.0508	-0.0261	3.7697	0.6707	0.0566	-0.0035	7.4742	-0.0827	7.5042	184.4	127.8	7.2898	-0.0113	57.0406	0.6965	49.6154	40.3632	2.0167	UNDEF	UNDEF	6	6	6	37.0923	15.6657	2
9.67	7.5794	0.0469	-0.0313	3.7919	0.6222	0.0567	-0.0041	7.5747	-0.088	7.6107	184.6	127.9	7.3901	-0.0119	57.7803	0.635	50.1559	40.8623	1.991	UNDEF	UNDEF	6	6	6	37.1661	15.7218	2.1277
9.68	7.7254	0.0382	-0.0366	3.7441	0.5092	0.0568	-0.0047	7.7199	-0.0934	7.762	184.81	128.01	7.5351	-0.0124	58.8634	0.5074	50.9279	41.5752	1.9357	UNDEF	UNDEF	6	6	6	37.2721	15.6918	2.0833
9.69	7.7254	0.0372	-0.0418	3.6928	0.4993	0.0569	-0.0054	7.7191	-0.0987	7.7672	185.02	128.12	7.5341	-0.0131	58.8051	0.4933	50.9083	41.5571	1.9302	UNDEF	UNDEF	6	6	6	37.2671	15.6597	2.1277
9.7	7.7173	0.0361	-0.0586	3.7955	0.491	0.057	-0.0076	7.7085	-0.1156	7.7759	185.23	128.23	7.5233	-0.0154	58.6702	0.48	50.8452	41.4988	1.9255	UNDEF	UNDEF	6	6	6	37.256	15.6158	2.0833
9.71	7.6321	0.0354	-0.0648	3.7422	0.4894	0.0571	-0.0085	7.6224	-0.1219	7.6969	185.44	128.34	7.4369	-0.0164	57.9472	0.4765	50.365	41.0554	1.9288	UNDEF	UNDEF	6	6	6	37.1865	15.4624	2
9.72	7.4741	0.0354	-0.0679	3.7422	0.4991	0.0572	-0.0091	7.4639	-0.1251	7.542	185.65	128.45	7.2783	-0.0172	56.6622	0.4867	49.4774	40.2358	1.9417	UNDEF	UNDEF	6	6	6	37.0596	15.2158	2.0833
9.73	7.2836	0.0354	-0.0694	3.7955	0.5116	0.0573	-0.0095	7.2732	-0.1267	7.353	185.86	128.56	7.0873	-0.0179	55.1285	0.4999	48.3866	39.2286	1.9577	UNDEF	UNDEF	6	6	6	36.9035	14.9176	2.1277
9.74	7.0931	0.0354	-0.07	3.8689	0.5306	0.0574	-0.0099	7.0826	-0.1274	7.1631	186.07	128.67	6.8965	-0.0185	53.5985	0.5138	47.2674	38.1951	1.9741	UNDEF	UNDEF	6	6	6	36.7428	14.6181	2.0833
9.75	6.6391	0.0374	-0.0701	3.816	0.5856	0.0575	-0.0106	6.6286	-0.1276	6.7092	186.28	128.78	6.4423	-0.0198	50.0256	0.5804	44.5032	35.6428	2.0257	UNDEF	UNDEF	6	6	6	36.3464	13.957	2.0833
9.76	6.323	0.0414	-0.0701	3.9238	0.684	0.0576	-0.0111	6.3125	-0.1277	6.3931	186.48	128.88	6.126	-0.0208	47.5327	0.6765	42.4613	33.7574	2.078	UNDEF	UNDEF	6	6	6	36.0505	13.5679	2.1277
9.77	5.9825	0.0465	-0.07	3.922	0.8155	0.0577	-0.0117	5.972	-0.1277	6.0525	186.68	128.98	5.7853	-0.0221	44.8544	0.804	40.1467	31.6201	2.1382	UNDEF	UNDEF	5	6	6	35.7127	13.1515	2.0833
9.78	5.6177	0.046	-0.07	3.9734	0.8636	0.0578	-0.0125	5.6072	-0.1278	5.6877	186.88	129.08	5.4203	-0.0236	41.9919	0.8493	37.5184	29.1932	2.1751	UNDEF	UNDEF	5	6	6	35.3259	12.5374	2.1277
9.79	5.2327	0.0456	-0.0699	3.946	0.921	0.0579	-0.0134	5.2222	-0.1278	5.3026	187.08	129.18	5.0351	-0.0254	38.9776	0.9048	34.5549	26.4568	2.2171	UNDEF	UNDEF	5	6	6	34.8856	11.884	2.0833
9.8	4.3774	0.042	-0.0698	4.0008	0.9246	0.058	-0.016	4.3669	-0.1278	4.4472	187.28	129.28	4.1796	-0.0306	32.3302	1.0049	27.1317	19.6024	2.3101	UNDEF	UNDEF	5	6	6	33.765	10.3453	2.0833
9.81	3.9113	0.0394	-0.0696	3.9974	0.9502	0.0581	-0.0178	3.9009	-0.1277	3.9809	187.48	129.38	3.7134	-0.0344	28.7013	1.0604	22.4425	15.2725	2.3664	UNDEF	UNDEF	5	5	5	33.0408	9.4766	2.2222
9.82	3.4817	0.039	-0.0694	4.0778	1.0337	0.0582	-0.0199	3.4713	-0.1276	3.5511	187.68	129.48	3.2836	-0.0388	25.36	1.1884	17.5971	10.7984	2.4382	UNDEF	UNDEF	5	5	5	32.2798	8.7158	2.0833
9.83	3.1047	0.041	-0.0693	4.076	1.207	0.0583	-0.0223	3.0943	-0.1276	3.174	187.88	129.58	2.9064	-0.0439	22.4296	1.4111	12.8242	6.3912	2.5232	UNDEF	UNDEF	5	5	5	31.5175	8.0904	2.1277
9.84	2.7805	0.043	-0.0691	4.023	1.4149	0.0584	-0.0249	2.7701	-0.1275	2.8496	188.08	129.68	2.5821	-0.0494	19.911	1.6656	UNDEF	UNDEF	2.6059	216.035	129.621	4	5	4	UNDEF	7.5461	2.0833
9.85	2.4765	0.0621	-0.0689	4.0796	2.2928	0.0585	-0.0278	2.4662	-0.1274	2.5454	188.27	129.77	2.2779	-0.0559	17.5534	2.7269	UNDEF	UNDEF	2.7739	190.6858	114.4115	4	5	4	UNDEF	7.3394	2.0833
9.86	2.0347	0.0668	-0.0686	4.1274	2.7719	0.0586	-0.0337	2.0244	-0.1272	2.1033	188.46	129.86	1.836	-0.0693	14.138	3.6385	UNDEF	UNDEF	2.9244	153.8533	92.312	3	5	0	UNDEF	6.5717	2.1277
9.87	1.9131	0.0715	-0.0678	4.1531	3.2821	0.0587	-0.0355	1.9029	-0.1265	1.9809	188.66	129.96	1.7143	-0.0738	13.1907	4.1701	UNDEF	UNDEF	2.9845	143.7033	86.222	3	5	0	UNDEF	6.4088	2
9.88	1.8401	0.0729	-0.0677	4.1515	3.6408	0.0588	-0.0368	1.8299	-0.1265	1.9078	188.86	130.06	1.6411	-0.0771	12.6179	4.4433	UNDEF	UNDEF	3.0167	137.6033	82.562	3	4	4	UNDEF	6.2896	2
9.89	1.4206	0.0729	-0.0633	4.2061	3.9414	0.0589	-0.0446	1.4111	-0.1222	1.4839	189.06	130.16	1.222	-0.1	9.3888	5.967	UNDEF	UNDEF	3.1969	102.6283	61.577	3	4	4	UNDEF	5.4792	0.3003
9.9	1.3235	0.0729	-0.0632	4.2044	4.2393	0.059	-0.0477	1.314	-0.1222	1.3866	189.205	130.205	1.1248	-0.1086	8.6386	6.4781	UNDEF	UNDEF	3.2474	94.5219	56.7131	3	4	4	UNDEF	5.2953	1.2987
9.91	1.323	0.0728	-0.063	4.1805	4.533	0.0591	-0.0476	1.3136	-0.1221	1.386	189.35	130.25	1.1242	-0.1086	8.6312	6.4767	UNDEF	UNDEF	3.2476	94.4719	56.6831	3	4	4	UNDEF	5.2943	2.0833
9.92	1.3427	0.0721	-0.0628	4.2302	4.7575	0.0592	-0.0468	1.3333	-0.122	1.4056	189.495	130.295	1.1438	-0.1067	8.7787	6.3009	UNDEF	UNDEF	3.2344	96.1038	57.6623	3	4	4	UNDEF	5.3213	2.0833
9.93	1.3625	0.0694	-0.0627	4.1274	4.7718	0.0593	-0.046	1.3531	-0.122	1.4252	189.64	130.34	1.1634	-0.1049	8.9261	5.9665	UNDEF	UNDEF	3.214	97.7357	58.6414	3	4	4	UNDEF	5.32	2.1277
9.94	1.6334	0.066	-0.062	4.1274	4.7021	0.0594	-0.038	1.6241	-0.1214	1.6954	189.785	130.385	1.4343	-0.0847	11.0006	4.5983	UNDEF	UNDEF	3.0728	120.3013	72.1808	3	4	4	UNDEF	5.7882	2.0833
9.95	1.4956	0.0596	-0.0615	4.1291	4.3915	0.0595	-0.0411	1.4864	-0.121	1.5571	189.93	130.43	1.2964	-0.0933	9.9398	4.5936	UNDEF	UNDEF	3.1075	108.8058	65.2835	3	4	4	UNDEF	5.4229	2.2222
9.96	1.3983	0.0569	-0.0582	4.1531	4.2397	0.0596	-0.0416	1.3896	-0.1178	1.4565	190.075	130.475	1.1995	-0.0982	9.1933	4.7427	UNDEF	UNDEF	3.1429	100.6854	60.4113	3	4	4	UNDEF	5.1932	2.0833
9.97	1.3173	0.0545	-0.0572	4.2029	4.0803	0.0597	-0.0434	1.3087	-0.1169	1.3745	190.22	130.52	1.1185	-0.1045	8.5695	4.8702	UNDEF	UNDEF	3.1742	93.9233	56.354	3	4	4	UNDEF	4.9998	2.2222
9.98	1.2889	0.0526	-0.0566	4.2319	3.9587	0.0598	-0.0439	1.2804	-0.1164	1.3455	190.42	130.62	1.09	-0.1068	8.3448	4.8243	UNDEF	UNDEF	3.1809	91.54	54.924	3	4	4	UNDEF	4.9154	2.0833
9.99	1.2524	0.0491	-0.056	4.1548	3.7117	0.0599	-0.0447	1.244	-0.1159	1.3084	190.62	130.72	1.0534	-0.11	8.0583	4.6583	UNDEF	UNDEF	3.1841	88.4817	53.089	3	4	4	UNDEF	4.7867	2.0833
10	1.2362	0.0447	-0.0556	4.1773	3.3866	0.06	-0.045	1.2279	-0.1156	1.2918	190.82	130.82	1.037	-0.1115	7.9272	4.3059	UNDEF	UNDEF	3.1697	87.115	52.269	3	4	4	UNDEF	4.6773	2.1277
10.01	1.2347	0.0421	-0.0551	4.1531	3.2232	0.0601	-0.0447	1.2264	-0.1152	1.2898	191.02	130.92	1.0354	-0.1113	7.9089	4.0706	UNDEF	UNDEF	3.1563	86.9747	52.1848	3	4	4	UNDEF	4.6284	2.0833
10.02	1.235	0.0402	-0.0546	4.1515	3.0511	0.0602	-0.0442	1.2268	-0.1148	1.2895	191.22	131.02	1.0356	-0.1108	7.9039	3.8802	UNDEF	UNDEF	3.1445	86.9794	52.1877	3	4	4	UNDEF	4.5918	2.1277
10.03	1.2352	0.0387	-0.0543	4.1259	2.8808	0.0603	-0.044	1.2271	-0.1146	1.2896	191.41	131.11	1.0357	-0.1107	7.8993	3.7354	UNDEF	UNDEF	3.1352	86.985	52.191	3	4	4	UNDEF	4.5638	2.0833
10.04	1.2362	0.0378	-0.0541	4.2015	2.72	0.0604	-0.0438	1.2281	-0.1145	1.2903	191.6	131.2	1.0365	-0.1105	7.9001	3.6476	UNDEF	UNDEF	3.1293	87.05	52.23	3	4	4	UNDEF	4.5489	2.1739
10.05	1.2605	0.0369	-0.0538	4.2543	2.5292	0.0605	-0.0427	1.2524	-0.1143	1.3143	191.79	131.29	1.0606	-0.1078	8.0786	3.4817	UNDEF	UNDEF	3.1099	89.0592	53.4355	3	4	4	UNDEF	4.5778	2.1277
10.06	1.3173	0.0373	-0.0534	4.1759	2.396	0.0606	-0.0406	1.3093	-0.114	1.3707	191.98	131.38	1.1173	-0.1021	8.5044	3.3364	UNDEF	UNDEF	3.081	93.7767	56.266	3	4	4	UNDEF	4.6931	2.1739
10.07	1.4916	0.0368	-0.053	4.1746	2.1429	0.0607	-0.0355	1.4837	-0.1137	1.5446	192.17	131.47	1.2915	-0.088	9.8234	2.8469	UNDEF	UNDEF	2.9904	108.2858	64.9715	3	4	4	UNDEF	5.0151	2.1277
10.08	1.6172	0.0366	-0.0526	4.1515	1.9083	0.0608	-0.0325	1.6093	-0.1134	1.6698	192.37	131.57	1.4169	-0.08	10.7695	2.5809	UNDEF	UNDEF	2.9335	118.7358	71.2415	3	4	4	UNDEF	5.2517	2.1739
10.09	1.7348	0.0366	-0.0522	4.2015	1.7124	0.0609	-0.0301	1.727	-0.1131	1.787	192.57	131.67	1.5344	-0.0737	11.6534	2.3848	UNDEF	UNDEF	2.886	128.5192	77.1115	4	4	4	UNDEF	5.4774	2.1277
10.1	1.9293	0.0366	-0.052	4.2044	1.5412	0.061	-0.027	1.9215	-0.113	1.9813	192.77	131.77	1.7287	-0.0654	13.1193	2.118	UNDEF	UNDEF	2.8146	144.7108	86.8265	4	5	4	UNDEF	5.8481	2.0833
10.11	2.2009	0.0382	-0.0514	4.1477	1.4471	0.0611	-0.0234	2.1932	-0.1125	2.2523	192.97	131.87	2.0002	-0.0563	15.1681	1.9074	UNDEF	UNDEF	2.737	167.3275	100.3965	4	5	4	UNDEF	6.3933	2.0833
10.12	2.4968	0.0413	-0.0507	4.1244	1.4081	0.0612	-0.0203	2.4892	-0.1119	2.5475	193.17	131.97	2.296	-0.0487	17.3981	1.7977	UNDEF	UNDEF	2.6731	191.9692	115.1815	4	5	4	UNDEF	7.0124	2.1277
10.13	3.3155	0.043	-0.0501	4.1002	1.3306	0.0613	-0.0151	3.308	-0.1114	3.3656	193.37	132.07	3.1146	-0.0358	23.5831	1.3809	15.1156	8.5071	2.4998	UNDEF	UNDEF	5	5	5	31.8273	8.5434	2.0833
10.14	3.8424	0.0433	-0.0503	4.0488	1.2248	0.0614	-0.0131	3.8349	-0.1117	3.8927	193.57	132.17	3.6413	-0.0307	27.55	1.1897	21.2182	14.142	2.408	UNDEF	UNDEF	5	5	5	32.7881	9.4865	2.1277
10.15	4.1018	0.0433	-0.0501	4.0717	1.1263	0.0615	-0.0122	4.0943	-0.1116	4.1519	193.77	132.27	3.9005	-0.0286	29.489	1.1104	23.9116	16.6291	2.367	UNDEF	UNDEF	5	6	6	33.2045	9.941	2.0833
10.16	4.341	0.0433	-0.05	4.0706	1.0436	0.0616	-0.0115	4.3335	-0.1116	4.391	193.97	132.37	4.1395	-0.0269	31.2725	1.046	26.2462	18.7848	2.3316	UNDEF	UNDEF	5	6	6	33.5619	10.3565	2.0833
10.17	4.6247	0.0435	-0.0496	4.0964	0.9833	0.0617	-0.0107	4.6173	-0.1113	4.6743	194.17	132.47	4.4231	-0.0252	33.3894	0.9836	28.8558	21.1944	2.2933	UNDEF	UNDEF	5	6	6	33.9583	10.8502	2.1277
10.18	5.0948	0.0437	-0.046	4.0449	0.9366	0.0618	-0.009	5.0879	-0.1078	5.1408	194.37	132.57	4.8935	-0.022	36.9128	0.8933	32.8556	24.8877	2.2343	UNDEF	UNDEF	5	6	6	34.5598	11.6547	2.0833
10.19	5.2286	0.0443	-0.0397	3.9946	0.9082	0.0619	-0.0076	5.2226	-0.1016	5.2683	194.57	132.67	5.0281	-0.0202	37.8991	0.8804	33.914	25.865	2.2212	UNDEF	UNDEF	5	6	6	34.716	11.8951	2.0833
10.2	5.4556	0.0456	-0.0393	4.0449	0.9105	0.062	-0.0072	5.4497	-0.1013	5.4949	194.77	132.77	5.2549	-0.0193	39.5792	0.8672	35.6602	27.4774	2.2017	UNDEF	UNDEF	5	6	6	34.9737	12.3107	2.1277
10.21	5.6258	0.0482	-0.0395	4.023	0.9484	0.0621	-0.007	5.6199	-0.1016	5.6653	194.97	132.87	5.4249	-0.0187	40.8286	0.8882	36.9178	28.6386	2.1958	UNDEF	UNDEF	5	6	6	35.1578	12.6634	2.0833
10.22	5.6826	0.0502	-0.0391	3.9959	0.9837	0.0622	-0.0069	5.6767	-0.1013	5.7217	195.17	132.97	5.4816	-0.0185	41.2241	0.9157	37.3174	29.0076	2.1993	UNDEF	UNDEF	5	6	6	35.2147	12.81	2.1277
10.23	5.5083	0.0509	-0.0387	3.969	1.0022	0.0623	-0.007	5.5025	-0.101	5.547	195.37	133.07	5.3071	-0.019	39.8823	0.96	36.0076	27.7982	2.2225	UNDEF	UNDEF	5	6	6	35.019	12.5381	2.0833
10.24	5.3542	0.0513	-0.0346	4.0717	1.0223	0.0624	-0.0065	5.349	-0.097	5.3888	195.57	133.17	5.1534	-0.0188	38.6982	0.9957	34.8131	26.6952	2.2421	UNDEF	UNDEF	5	6	6	34.8395	12.2887	2.0833
10.25	5.1881	0.0517	-0.0334	4.0191	1.055	0.0625	-0.0064	5.1831	-0.0959	5.2215	195.77	133.27	4.9873	-0.0192	37.4226	1.0363	33.4884	25.472	2.2637	UNDEF	UNDEF	5	6	6	34.6398	12.0178	2.1277
10.26	5.0138	0.0517	-0.0328	4.0461	1.0887	0.0626	-0.0065	5.0089	-0.0954	5.0466	195.97	133.37	4.8129	-0.0198	36.0869	1.0734	32.0533	24.1468	2.2853	UNDEF	UNDEF	5	6	6	34.4225	11.7224	2.0833
10.27	4.8314	0.052	-0.0315	4.0988	1.1415	0.0627	-0.0065	4.8267	-0.0942	4.8629	196.17	133.47	4.6305	-0.0203	34.6932	1.1235	30.4985	22.7112	2.3105	UNDEF	UNDEF	5	6	6	34.186	11.42	2.1277
10.28	4.3855	0.0524	-0.031	4.1232	1.2071	0.0628	-0.0071	4.3808	-0.0938	4.4165	196.37	133.57	4.1845	-0.0224	31.328	1.2518	26.4634	18.9854	2.3734	UNDEF	UNDEF	5	6	6	33.5694	10.6588	2.0833
10.29	4.0897	0.0541	-0.0304	4.0964	1.323	0.0629	-0.0074	4.0851	-0.0933	4.1201	196.57	133.67	3.8886	-0.024	29.0909	1.3923	23.5488	16.294	2.4258	UNDEF	UNDEF	5	5	5	33.1179	10.1798	2.0833
10.3	3.7938	0.0564	-0.0292	4.1211	1.4685	0.063	-0.0077	3.7894	-0.0922	3.823	196.77	133.77	3.5926	-0.0257	26.8569	1.5711	20.4154	13.4007	2.4842	UNDEF	UNDEF	5	5	5	32.6274	9.7036	2.2222
10.31	3.5263	0.0573	-0.0301	4.1211	1.596	0.0631	-0.0085	3.5218	-0.0932	3.5564	196.97	133.87	3.3248	-0.028	24.8361	1.7239	UNDEF	UNDEF	2.5351	277.4442	166.4665	4	5	4	UNDEF	9.2419	2.0833
10.32	3.2385	0.0578	-0.0317	4.1759	1.7304	0.0632	-0.0098	3.2337	-0.0949	3.2702	197.17	133.97	3.0366	-0.0313	22.666	1.9018	UNDEF	UNDEF	2.5921	253.4442	152.0665	4	5	4	UNDEF	8.7287	2.2222
10.33	3.0075	0.0579	-0.0318	4.2497	1.8807	0.0633	-0.0106	3.0027	-0.0951	3.0393	197.37	134.07	2.8054	-0.0339	20.9246	2.0655	UNDEF	UNDEF	2.6412	234.1775	140.5065	4	5	4	UNDEF	8.3092	2.0833
10.34	2.7926	0.0559	-0.0317	4.2754	1.9773	0.0634	-0.0113	2.7878	-0.0951	2.8243	197.57	134.17	2.5903	-0.0367	19.3059	2.1589	UNDEF	UNDEF	2.6808	216.2525	129.7515	4	5	4	UNDEF	7.8747	2.1277
10.35	2.4684	0.0539	-0.0316	4.2489	2.0791	0.0635	-0.0128	2.4637	-0.0951	2.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.2826	0.0362	-0.0187	4.406	2.6188	0.0645	-0.0146	1.2798	-0.0832	1.3014	199.66	135.16	1.0802	-0.077	7.9918	3.3499	UNDEF	UNDEF	3.1043	90.248	54.1488	3	4	4	UNDEF	4.6408	2.0833
10.46	1.2853	0.0376	-0.0177	4.4071	2.7098	0.0646	-0.0138	1.2826	-0.0824	1.3031	199.85	135.25	1.0828	-0.0761	8.0058	3.4743	UNDEF	UNDEF	3.1126	90.4543	54.2726	3	4	4	UNDEF	4.6763	2.2222
10.47	1.3011	0.0378	-0.0177	4.3536	2.6684	0.0647	-0.0136	1.2984	-0.0824	1.3188	200.04	135.34	1.0984	-0.075	8.1159	3.4445	UNDEF	UNDEF	3.1056	91.755	55.053	3	4	4	UNDEF	4.7116	2.0833
10.48	1.3375	0.0381	-0.0167	4.404	2.5706	0.0648	-0.0125	1.335	-0.0815	1.3542	200.23	135.43	1.1348	-0.0718	8.379	3.3532	UNDEF	UNDEF	3.0875	94.7725	56.8635	3	4	4	UNDEF	4.7857	2.2222
10.49	1.374	0.0381	-0.0169	4.4564	2.4369	0.0649	-0.0123	1.3715	-0.0818	1.3909	200.42	135.52	1.1711	-0.0698	8.6412	3.2509	UNDEF	UNDEF	3.0689	97.7983	58.679	3	4	4	UNDEF	4.8565	2.0833
10.5	1.4591	0.0381	-0.0167	4.3815	2.291	0.065	-0.0114	1.4566	-0.0817	1.4758	200.61	135.61	1.256	-0.0651	9.2617	3.0326	UNDEF	UNDEF	3.027	104.8742	62.9245	3	4	4	UNDEF	5.0199	2.0833
10.51	1.528	0.0381	-0.0165	4.3803	2.1195	0.0651	-0.0108	1.5255	-0.0816	1.5445	200.8	135.7	1.3247	-0.0616	9.7622	2.8755	UNDEF	UNDEF	2.9951	110.6	66.36	3	4	4	UNDEF	5.1525	2.1277
10.52	1.7672	0.0381	-0.0161	4.3288	1.9683	0.0652	-0.0091	1.7648	-0.0813	1.7833	201	135.8	1.5638	-0.052	11.5154	2.4362	UNDEF	UNDEF	2.8954	130.5167	78.31	3	4	4	UNDEF	5.6106	2.0833
10.53	1.9293	0.0382	-0.0143	4.4298	1.8498	0.0653	-0.0074	1.9272	-0.0796	1.9436	201.2	135.9	1.726	-0.0461	12.7002	2.2155	UNDEF	UNDEF	2.8372	144.0083	86.405	4	5	4	UNDEF	5.9228	2.0833
10.54	2.1279	0.0386	-0.013	4.4317	1.7717	0.0654	-0.0061	2.1259	-0.0784	2.1409	201.4	136	1.9245	-0.0407	14.1511	2.0083	UNDEF	UNDEF	2.7745	160.5417	96.325	4	5	4	UNDEF	6.3082	2.1277
10.55	2.3549	0.0407	-0.0134	4.3519	1.7837	0.0655	-0.0057	2.3529	-0.0789	2.3683	201.6	136.1	2.1513	-0.0367	15.8067	1.8902	UNDEF	UNDEF	2.7199	179.4417	107.665	4	5	4	UNDEF	6.7783	2.0833
10.56	2.5859	0.0408	-0.0132	4.3783	1.7261	0.0656	-0.0051	2.5839	-0.0788	2.5991	201.8	136.2	2.3821	-0.0331	17.4899	1.7114	UNDEF	UNDEF	2.6595	198.675	119.205	4	5	4	UNDEF	7.2115	2.1277
10.57	3.0318	0.0413	-0.0133	4.3526	1.7002	0.0657	-0.0044	3.0298	-0.079	3.0451	202	136.3	2.8278	-0.0279	20.7469	1.4596	UNDEF	UNDEF	2.5596	235.8167	141.49	4	5	4	UNDEF	8.0414	2.0833
10.58	3.0804	0.0414	-0.0135	4.4279	1.6797	0.0658	-0.0044	3.0784	-0.0793	3.0939	202.2	136.4	2.8762	-0.0276	21.0863	1.4401	UNDEF	UNDEF	2.5505	239.85	143.91	4	5	4	UNDEF	8.134	2.0833
10.59	2.9953	0.0416	-0.0155	4.3278	1.6809	0.0659	-0.0052	2.993	-0.0814	3.0108	202.4	136.5	2.7906	-0.0292	20.4438	1.4894	UNDEF	UNDEF	2.5698	232.7417	139.645	4	5	4	UNDEF	7.9842	2.1277
10.6	2.7886	0.0426	-0.0156	4.4564	1.7365	0.066	-0.0056	2.7863	-0.0816	2.8042	202.6	136.6	2.5837	-0.0316	18.9141	1.6489	UNDEF	UNDEF	2.6222	215.5	129.3	4	5	4	UNDEF	7.6302	2.0833
10.61	2.6143	0.0431	-0.0156	4.4547	1.7901	0.0661	-0.006	2.612	-0.0817	2.6299	202.8	136.7	2.4092	-0.0339	17.6236	1.7898	UNDEF	UNDEF	2.6674	200.9583	120.575	4	5	4	UNDEF	7.3206	2.2222
10.62	2.44	0.043	-0.0156	4.4564	1.8389	0.0662	-0.0064	2.4377	-0.0818	2.4556	203	136.8	2.2347	-0.0366	16.3352	1.9235	UNDEF	UNDEF	2.7122	186.4167	111.85	4	5	4	UNDEF	6.9946	2.0833
10.63	2.3144	0.0428	-0.0156	4.3783	1.9114	0.0663	-0.0067	2.3121	-0.0819	2.33	203.2	136.9	2.1089	-0.0388	15.4044	2.0318	UNDEF	UNDEF	2.7466	175.9333	105.56	4	5	4	UNDEF	6.7577	2.2222
10.64	2.0266	0.0423	-0.0151	4.404	2.0135	0.0664	-0.0074	2.0243	-0.0815	2.0417	203.39	136.99	1.8209	-0.0448	13.2925	2.3239	UNDEF	UNDEF	2.8323	151.9342	91.1605	4	5	4	UNDEF	6.2042	2.0833
10.65	1.8564	0.0418	-0.0125	4.429	2.1367	0.0665	-0.0067	1.8545	-0.079	1.8689	203.58	137.08	1.6509	-0.0479	12.0436	2.5341	UNDEF	UNDEF	2.8898	137.735	82.641	3	4	4	UNDEF	5.871	2.0833
10.66	1.678	0.0419	-0.0081	4.5594	2.2991	0.0666	-0.0048	1.6768	-0.0747	1.6861	203.77	137.17	1.473	-0.0507	10.7386	2.842	UNDEF	UNDEF	2.958	122.8525	73.7115	3	4	4	UNDEF	5.5305	2.1277
10.67	1.5483	0.0419	-0.0075	4.4298	2.4647	0.0667	-0.0049	1.5472	-0.0742	1.5558	203.96	137.26	1.3432	-0.0553	9.7859	3.1186	UNDEF	UNDEF	3.0141	112.0283	67.217	3	4	4	UNDEF	5.2836	2.0833
10.68	1.4267	0.0419	-0.0063	4.4799	2.6186	0.0668	-0.0044	1.4257	-0.0731	1.433	204.15	137.35	1.2216	-0.0599	8.8941	3.4339	UNDEF	UNDEF	3.0721	101.8792	61.1275	3	4	4	UNDEF	5.0533	2.2222
10.69	1.3416	0.044	-0.0052	4.5326	2.8686	0.0669	-0.0039	1.3408	-0.0721	1.3468	204.34	137.44	1.1365	-0.0634	8.2689	3.868	UNDEF	UNDEF	3.1277	94.7717	56.863	3	4	4	UNDEF	4.9314	2.0833
10.7	1.2119	0.0458	-0.0044	4.5571	3.0386	0.067	-0.0036	1.2112	-0.0714	1.2163	204.54	137.54	1.0067	-0.0709	7.3193	4.5539	UNDEF	UNDEF	3.212	83.9467	50.368	3	4	4	UNDEF	4.7252	2.0833
10.71	1.2119	0.0466	-0.0023	4.5062	2.9715	0.0671	-0.0019	1.2115	-0.0694	1.2142	204.73	137.63	1.0068	-0.0689	7.3153	4.6286	UNDEF	UNDEF	3.2164	83.9298	50.3579	3	4	4	UNDEF	4.74	2
10.72	1.2119	0.0466	-0.0017	4.5308	2.522	0.0672	-0.0014	1.2116	-0.0689	1.2136	204.92	137.72	1.0067	-0.0684	7.3099	4.6269	UNDEF	UNDEF	3.2165	83.9145	50.3487	3	4	4	UNDEF	4.7406	2.1277
10.73	1.2119	0.0466	-0.0006	4.5571	2.0744	0.0673	-0.0005	1.2118	-0.0679	1.2125	205.11	137.81	1.0067	-0.0675	7.305	4.625	UNDEF	UNDEF	3.2167	83.8992	50.3395	3	4	4	UNDEF	4.7411	2.0833
10.74	1.3457	0.0425	-0.0004	4.5056	1.5303	0.0674	-0.0003	1.3456	-0.0678	1.3461	205.31	137.91	1.1403	-0.0594	8.2687	3.7259	UNDEF	UNDEF	3.1183	95.0325	57.0195	3	4	4	UNDEF	4.9152	2
10.75	1.5362	0.0381	0.0003	4.5571	1.097	0.0675	0.0002	1.5362	-0.0672	1.5359	205.51	138.01	1.3307	-0.0505	9.6423	2.8662	UNDEF	UNDEF	2.9988	110.8908	66.5345	3	4	4	UNDEF	5.192	2
10.76	2.0063	0.0361	0.001	4.5313	0.8558	0.0676	0.0005	2.0064	-0.0666	2.0053	205.71	138.11	1.8007	-0.037	13.0384	2.0034	UNDEF	UNDEF	2.8037	150.0492	90.0295	4	5	4	UNDEF	6.0444	2
10.77	2.8007	0.0361	0.0018	4.5056	0.7238	0.0677	0.0006	2.801	-0.0659	2.7989	205.91	138.21	2.5951	-0.0254	18.7762	1.3913	UNDEF	UNDEF	2.5852	216.2325	129.7395	4	5	4	UNDEF	7.5226	1.9231
10.78	5.4799	0.0361	0.0032	4.4026	0.6255	0.0678	0.0006	5.4804	-0.0646	5.4767	206.11	138.31	5.2743	-0.0123	38.1336	0.6851	34.9117	26.7863	2.1638	UNDEF	UNDEF	5	6	6	34.7489	12.1728	1.8868
10.79	6.8458	0.0363	0.0032	4.3526	0.5523	0.0679	0.0005	6.8463	-0.0647	6.8426	206.32	138.42	6.64	-0.0098	47.9696	0.5469	44.128	35.2963	2.0293	UNDEF	UNDEF	6	6	6	36.0986	14.4118	2
10.8	8.463	0.038	0.0035	4.3759	0.5145	0.068	0.0004	8.4635	-0.0645	8.4595	206.53	138.53	8.257	-0.0078	59.6044	0.4599	52.9094	43.4048	1.9108	UNDEF	UNDEF	6	6	6	37.3429	17.0311	2
10.81	10.534	0.0406	-0.0026	4.3759	0.4958	0.0681	-0.0003	10.5336	-0.0707	10.5366	206.74	138.64	10.3269	-0.0068	74.4869	0.3928	61.9744	51.7752	1.7934	UNDEF	UNDEF	6	6	6	38.5856	20.3119	1.8868
10.82	10.944	0.0407	-0.0181	4.4018	0.4534	0.0682	-0.0017	10.9413	-0.0863	10.9621	206.95	138.75	10.7343	-0.008	77.3646	0.3791	63.5407	53.2214	1.7717	UNDEF	UNDEF	6	6	6	38.7944	20.9408	1.9231
10.83	11.256	0.0437	-0.0184	4.3761	0.4486	0.0683	-0.0016	11.2532	-0.0867	11.2744	207.16	138.86	11.0461	-0.0078	79.5483	0.3958	64.689	54.2817	1.7695	UNDEF	UNDEF	6	6	6	38.9462	21.521	2.0833
10.84	11.466	0.0469	-0.0185	4.3501	0.4481	0.0684	-0.0016	11.4632	-0.0869	11.4845	207.37	138.97	11.2559	-0.0077	80.9949	0.4169	65.4379	54.9733	1.7731	UNDEF	UNDEF	6	6	6	39.0442	21.9506	2.0833
10.85	11.58	0.0477	-0.0186	4.3246	0.4321	0.0685	-0.0016	11.5772	-0.0871	11.5986	207.58	139.08	11.3696	-0.0077	81.7489	0.4196	65.8304	55.3357	1.7709	UNDEF	UNDEF	6	6	6	39.0945	22.1515	2
10.86	11.697	0.0483	-0.0187	4.2989	0.4189	0.0686	-0.0016	11.6942	-0.0873	11.7157	207.79	139.19	11.4864	-0.0076	82.5232	0.4204	66.2295	55.7042	1.7678	UNDEF	UNDEF	6	6	6	39.1456	22.3502	2
10.87	11.758	0.0489	-0.0191	4.3758	0.4103	0.0687	-0.0016	11.7551	-0.0878	11.7771	208	139.3	11.5471	-0.0076	82.894	0.4233	66.4273	55.8868	1.7675	UNDEF	UNDEF	6	6	6	39.1699	22.4645	2.1277
10.88	11.851	0.0487	-0.0192	4.3759	0.4004	0.0688	-0.0016	11.8481	-0.088	11.8702	208.21	139.41	11.6399	-0.0076	83.4941	0.4183	66.7361	56.172	1.7622	UNDEF	UNDEF	6	6	6	39.2089	22.6004	2.0833
10.89	12.018	0.0513	-0.0194	4.3504	0.4132	0.0689	-0.0016	12.0151	-0.0883	12.0374	208.42	139.52	11.8067	-0.0075	84.6235	0.4345	67.2988	56.6915	1.7651	UNDEF	UNDEF	6	6	6	39.2815	22.9421	2
10.9	12.228	0.0556	-0.02	4.3759	0.4385	0.069	-0.0016	12.225	-0.089	12.248	208.63	139.63	12.0164	-0.0074	86.0587	0.4626	67.9996	57.3387	1.7721	UNDEF	UNDEF	6	6	6	39.3722	23.4011	2
10.91	12.869	0.061	-0.0204	4.3244	0.4714	0.0691	-0.0016	12.8659	-0.0895	12.8894	208.84	139.74	12.6571	-0.0071	90.5761	0.4822	70.1017	59.2796	1.7621	UNDEF	UNDEF	6	6	6	39.6467	24.5405	2
10.92	13.213	0.0611	-0.0212	4.3501	0.4612	0.0692	-0.0016	13.2098	-0.0904	13.2342	209.05	139.85	13.0008	-0.007	92.9622	0.4699	71.1783	60.2738	1.7466	UNDEF	UNDEF	6	6	6	39.7856	25.06	1.9231
10.93	13.4685	0.0654	-0.0241	4.7879	0.4828	0.0693	-0.0018	13.4649	-0.0934	13.4926	209.26	139.96	13.2556	-0.007	94.7101	0.4937	71.9551	60.991	1.7508	UNDEF	UNDEF	6	6	6	39.8848	25.5821	0.8929
10.94	13.724	0.0672	-0.0242	4.3246	0.4839	0.0694	-0.0018	13.7204	-0.0936	13.7482	209.47	140.07	13.5109	-0.0069	96.4582	0.497	72.7169	61.6945	1.7456	UNDEF	UNDEF	6	6	6	39.9819	26.0194	1.9231
10.95	14.275	0.0744	-0.0242	4.3759	0.5234	0.0695	-0.0017	14.2714	-0.0937	14.2992	209.68	140.18	14.0617	-0.0067	100.3117	0.5288	74.3323	63.1861	1.7455	UNDEF	UNDEF	6	6	6	40.1889	27.0633	2.0833
10.96	14.656	0.0761	-0.0242	4.4016	0.5231	0.0696	-0.0017	14.6524	-0.0938	14.6802	209.89	140.29	14.4425	-0.0065	102.9473	0.527	75.4074	64.1788	1.7352	UNDEF	UNDEF	6	6	6	40.3254	27.6861	2.1277
10.97	14.96	0.0787	-0.0242	4.3758	0.5288	0.0697	-0.0016	14.9564	-0.0939	14.9842	210.1	140.4	14.7463	-0.0064	105.0304	0.5337	76.2414	64.9489	1.7309	UNDEF	UNDEF	6	6	6	40.4304	28.2181	2
10.98	15.475	0.08	-0.0243	4.3759	0.5268	0.0698	-0.0016	15.4714	-0.0941	15.4993	210.31	140.51	15.2611	-0.0062	108.6118	0.5239	77.6279	66.2291	1.7143	UNDEF	UNDEF	6	6	6	40.6056	29.0218	2
10.99	15.73	0.0826	-0.0244	4.3507	0.5347	0.0699	-0.0016	15.7263	-0.0943	15.7544	210.52	140.62	15.5158	-0.0061	110.3386	0.5324	78.2882	66.8389	1.7125	UNDEF	UNDEF	6	6	6	40.6877	29.4809	2.0833
11	15.937	0.0845	-0.0244	4.3502	0.5377	0.07	-0.0015	15.9333	-0.0944	15.9614	210.73	140.73	15.7226	-0.006	111.7218	0.5372	78.8128	67.3233	1.7101	UNDEF	UNDEF	6	6	6	40.7524	29.8445	2.0833
11.01	16.132	0.0848	-0.0244	4.4018	0.5317	0.0701	-0.0015	16.1283	-0.0945	16.1564	210.94	140.84	15.9174	-0.0059	113.0176	0.5326	79.2996	67.7728	1.7039	UNDEF	UNDEF	6	6	6	40.8122	30.1445	2
11.02	16.46	0.0885	-0.0244	4.4274	0.5487	0.0702	-0.0015	16.4563	-0.0946	16.4844	211.15	140.95	16.2452	-0.0058	115.255	0.5451	80.117	68.5275	1.7024	UNDEF	UNDEF	6	6	6	40.9137	30.742	2
11.03	16.594	0.0907	-0.0244	4.3501	0.5565	0.0703	-0.0015	16.5903	-0.0947	16.6184	211.36	141.06	16.379	-0.0058	116.1135	0.5538	80.4356	68.8217	1.7036	UNDEF	UNDEF	6	6	6	40.952	31.0055	2.1277
11.04	16.683	0.0942	-0.0244	4.4531	0.5728	0.0704	-0.0015	16.6793	-0.0948	16.7074	211.57	141.17	16.4678	-0.0058	116.652	0.5718	80.6398	69.0103	1.7099	UNDEF	UNDEF	6	6	6	40.9759	31.239	2.0833
11.05	16.776	0.0928	-0.0244	4.3504	0.5609	0.0705	-0.0015	16.7723	-0.0949	16.8004	211.78	141.28	16.5606	-0.0057	117.218	0.5601	80.8527	69.2068	1.703	UNDEF	UNDEF	6	6	6	41.0009	31.3389	2
11.06	16.796	0.0955	-0.0243	4.3761	0.5747	0.0706	-0.0014	16.7923	-0.0949	16.8203	211.99	141.39	16.5804	-0.0057	117.2668	0.576	80.8844	69.2361	1.7098	UNDEF	UNDEF	6	6	6	41.003	31.4502	2
11.07	16.813	0.0983	-0.0244	4.4016	0.5888	0.0707	-0.0015	16.8093	-0.0951	16.8374	212.2	141.5	16.5971	-0.0057	117.2943	0.5921	80.9086	69.2585	1.7166	UNDEF	UNDEF	6	6	6	41.0043	31.5561	2.0833
11.08	16.76	0.0987	-0.0244	4.4788	0.5891	0.0708	-0.0015	16.7563	-0.0952	16.7844	212.41	141.61	16.5439	-0.0058	116.8274	0.5964	80.7598	69.1211	1.7199	UNDEF	UNDEF	6	6	6	40.9837	31.492	2.1277
11.09	16.7628	0.0991	-0.0244	4.4016	0.5902	0.0709	-0.0015	16.7592	-0.0953	16.7872	212.62	141.72	16.5465	-0.0058	116.7551	0.5987	80.7491	69.1112	1.7211	UNDEF	UNDEF	6	6	6	40.9805	31.5105	2
11.1	16.7656	0.0987	-0.0244	4.4274	0.5873	0.071	-0.0015	16.762	-0.0954	16.7901	212.83	141.83	16.5491	-0.0058	116.683	0.5965	80.7384	69.1013	1.7204	UNDEF	UNDEF	6	6	6	40.9774	31.5081	2
11.11	16.7756	0.1002	-0.0247	4.4016	0.5959	0.0711	-0.0015	16.7718	-0.0958	16.8003	213.04	141.94	16.5588	-0.0058	116.6606	0.6053	80.7452	69.1076	1.7241	UNDEF	UNDEF	6	6	6	40.9764	31.5677	2.0833
11.12	16.796	0.1002	-0.0251	4.4279	0.5959	0.0712	-0.0015	16.7922	-0.0963	16.8211	213.25	142.05	16.579	-0.0058	116.7123	0.6043	80.7781	69.138	1.7235	UNDEF	UNDEF	6	6	6	40.9787	31.6	2.1277
11.13	16.849	0.1001	-0.0254	4.4274	0.5965	0.0713	-0.0015	16.8452	-0.0967	16.8744	213.46	142.16	16.6317	-0.0058	116.993	0.6022	80.8911	69.2423	1.7218	UNDEF	UNDEF	6	6	6	40.9911	31.6804	2
11.14	16.906	0.1	-0.0255	4.4015	0.5972	0.0714	-0.0015	16.9022	-0.0969	16.9315	213.67	142.27	16.6885	-0.0058	117.3017	0.5992	81.0136	69.3554	1.7196	UNDEF	UNDEF	6	6	6	41.0047	31.7635	2
11.15	16.914	0.0991	-0.0257	4.4541	0.5949	0.0715	-0.0015	16.9101	-0.0972	16.9397	213.88	142.38	16.6963	-0.0058	117.2655	0.5938	81.0156	69.3573	1.7175	UNDEF	UNDEF	6	6	6	41.0032	31.7548	2.0833
11.16	16.906	0.099	-0.0256	4.4789	0.5972	0.0716	-0.0015	16.9022	-0.0972	16.9316	214.09	142.49	16.6881	-0.0058	117.1175	0.5931	80.9784	69.3229	1.7176	UNDEF	UNDEF	6	6	6	40.9967	31.7413	2.0833
11.17	16.829	0.0988	-0.026	4.4789	0.6	0.0717	-0.0015	16.8251	-0.0977	16.855	214.29	142.59	16.6108	-0.0059	116.4935	0.5948	80.7729	69.1332	1.7202	UNDEF	UNDEF	6	6	6	40.9691	31.6256	2
11.18	16.699	0.0983	-0.0262	4.4536	0.6014	0.0718	-0.0016	16.6951	-0.098	16.7252	214.49	142.69	16.4806	-0.0059	115.4992	0.5967	80.4352	68.8213	1.724	UNDEF	UNDEF	6	6	6	40.9249	31.423	2.1277
11.19	16.468	0.0976	-0.0265	4.5303	0.6011	0.0719	-0.0016	16.464	-0.0984	16.4945	214.69	142.79	16.2493	-0.0061	113.7988	0.6004	79.8412	68.2728	1.7309	UNDEF	UNDEF	6	6	6	40.8483	31.0621	2.0833
11.2	16.249	0.0926	-0.0267	4.5563	0.5748	0.072	-0.0016	16.245	-0.0987	16.2757	214.9	142.9	16.0301	-0.0062	112.177	0.5774	79.2681	67.7437	1.7262	UNDEF	UNDEF	6	6	6	40.7739	30.5996	2.0833
11.21	15.738	0.0905	-0.0272	4.5817	0.567	0.0721	-0.0017	15.7339	-0.0993	15.7652	215.11	143.01	15.5188	-0.0064	108.5156	0.5832	77.9247	66.5032	1.7406	UNDEF	UNDEF	6	6	6	40.6014	29.7861	2
11.22	15.54	0.0853	-0.0276	4.6075	0.5393	0.0722	-0.0018	15.5359	-0.0998	15.5676	215.32	143.12	15.3205	-0.0065	107.0468	0.5568	77.3818	66.0019	1.7342	UNDEF	UNDEF	6	6	6	40.5304	29.3455	2.1277
11.23	15.398	0.0831	-0.0277	4.6333	0.5308	0.0723	-0.0018	15.3938	-0.1	15.4257	215.53	143.23	15.1783	-0.0066	105.9716	0.5476	76.9833	65.634	1.7338	UNDEF	UNDEF	6	6	6	40.4777	29.0736	2.0833
11.24	15.293	0.0765	-0.0279	4.6078	0.4937	0.0724	-0.0018	15.2888	-0.1003	15.3209	215.74	143.34	15.0731	-0.0067	105.1561	0.5073	76.6819	65.3557	1.7185	UNDEF	UNDEF	6	6	6	40.4373	28.722	2
11.25	15.216	0.0731	-0.028	4.659	0.4785	0.0725	-0.0018	15.2118	-0.1005	15.244	215.95	143.45	14.9958	-0.0067	104.5371	0.4874	76.455	65.1461	1.7114	UNDEF	UNDEF	6	6	6	40.4064	28.5069	2.1277
11.26	15.179	0.0689	-0.028	4.6592	0.4581	0.0726	-0.0018	15.1748	-0.1006	15.207	216.16	143.56	14.9596	-0.0067	104.1978	0.4607	76.3364	65.0367	1.6997	UNDEF	UNDEF	6	6	6	40.3894	28.3234	2.0833
11.27	15.11	0.0661	-0.0281	4.6592	0.4469	0.0727	-0.0019	15.1058	-0.1008	15.1381	216.37	143.67	14.8894	-0.0068	103.6362	0.4442	76.1299	64.846	1.6936	UNDEF	UNDEF	6	6	6	40.361	28.135	2
11.28	15.001	0.0631	-0.0285	4.6592	0.4339	0.0728	-0.0019	14.9967	-0.1013	15.0295	216.58	143.78	14.7801	-0.0069	102.7969	0.4272	75.812	64.5524	1.688	UNDEF	UNDEF	6	6	6	40.3184	27.8786	2
11.29	14.847	0.057	-0.0288	4.685	0.399	0.0729	-0.0019	14.8427	-0.1017	14.8758	216.79	143.89	14.6259	-0.007	101.6464	0.3896	75.3664	64.141	1.6725	UNDEF	UNDEF	6	6	6	40.2593	27.4458	2.0833
11.3	14.591	0.0569	-0.0292	4.7363	0.409	0.073	-0.002	14.5866	-0.1022	14.6202	217	144	14.3696	-0.0071	99.7891	0.3962	74.6273	63.4585	1.683	UNDEF	UNDEF	6	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	8.1874	0.0964	-0.0342	5.1228	1.0836	0.074	-0.0042	8.1823	-0.1082	8.2216	219.04	145.04	7.9632	-0.0136	54.9037	1.2102	50.4876	41.1686	2.166	UNDEF	UNDEF	5	6	6	36.8822	18.2042	2.1277
11.41	7.7051	0.1039	-0.0342	5.1752	1.2339	0.0741	-0.0044	7.7	-0.1083	7.7393	219.24	145.14	7.4807	-0.0145	51.5415	1.3889	47.9526	38.8278	2.2242	UNDEF	UNDEF	5	6	6	36.5203	17.5509	2.0833
11.42	7.4558	0.1146	-0.0341	5.1742	1.4352	0.0742	-0.0046	7.4507	-0.1083	7.4899	219.44	145.24	7.2313	-0.015	49.7883	1.5846	46.5721	37.5532	2.2714	UNDEF	UNDEF	5	6	6	36.321	17.3276	2.1277
11.43	7.3676	0.1235	-0.0336	5.2254	1.617	0.0743	-0.0046	7.3626	-0.1079	7.4012	219.64	145.34	7.143	-0.0151	49.1466	1.7295	46.0629	37.083	2.2997	UNDEF	UNDEF	5	6	6	36.2461	17.3334	2.0833
11.44	7.2795	0.1266	-0.0331	5.1482	1.7224	0.0744	-0.0045	7.2745	-0.1075	7.3126	219.84	145.44	7.0547	-0.0152	48.5059	1.7942	45.5478	36.6073	2.3142	UNDEF	UNDEF	5	6	6	36.1701	17.2349	2.0833
11.45	7.2106	0.1259	-0.0317	5.1738	1.7646	0.0745	-0.0044	7.2058	-0.1062	7.2423	220.04	145.54	6.9858	-0.0152	47.9992	1.8027	45.1375	36.2284	2.3191	UNDEF	UNDEF	5	6	6	36.1091	17.1078	2
11.46	7.0687	0.1253	-0.0302	5.1481	1.7901	0.0746	-0.0043	7.0642	-0.1048	7.0989	220.24	145.64	6.8439	-0.0153	46.9921	1.8306	44.2971	35.4525	2.3304	UNDEF	UNDEF	5	6	6	35.9859	16.8551	2.1277
11.47	6.3959	0.1226	-0.0292	5.1739	1.74	0.0747	-0.0046	6.3915	-0.1039	6.4251	220.44	145.74	6.1711	-0.0168	42.343	1.9865	40.1313	31.6058	2.3879	UNDEF	UNDEF	5	6	6	35.3768	15.6472	2.0833
11.48	6.3022	0.1169	-0.0293	5.1997	1.6193	0.0748	-0.0047	6.2978	-0.1041	6.3315	220.64	145.84	6.0772	-0.0171	41.6702	1.9234	39.5033	31.026	2.3844	UNDEF	UNDEF	5	6	6	35.2826	15.3937	2.0833
11.49	6.2577	0.1096	-0.0304	5.2	1.4651	0.0749	-0.0049	6.2531	-0.1053	6.2881	220.84	145.94	6.0323	-0.0175	41.334	1.8172	39.1935	30.74	2.3717	UNDEF	UNDEF	5	6	6	35.2351	15.1976	2.1277
11.5	6.2457	0.104	-0.0305	5.2257	1.3318	0.075	-0.0049	6.2412	-0.1055	6.2763	221.04	146.04	6.0201	-0.0175	41.2225	1.7272	39.0986	30.6523	2.3589	UNDEF	UNDEF	5	6	6	35.2192	15.0821	2.0833
11.51	6.5843	0.1026	-0.0306	5.2519	1.2491	0.0751	-0.0046	6.5797	-0.1057	6.6148	221.24	146.14	6.3584	-0.0166	43.5093	1.6142	41.2731	32.6602	2.3223	UNDEF	UNDEF	5	6	6	35.5367	15.6442	2.1277
11.52	6.9228	0.0976	-0.0306	5.097	1.1275	0.0752	-0.0044	6.9182	-0.1058	6.9534	221.44	146.24	6.6968	-0.0158	45.7931	1.4576	43.3379	34.5667	2.2776	UNDEF	UNDEF	5	6	6	35.8358	16.1321	2
11.53	8.7954	0.0956	-0.0305	5.097	1.0468	0.0753	-0.0035	8.7908	-0.1058	8.8259	221.64	146.34	8.5692	-0.0124	58.5567	1.1152	53.2562	43.7251	2.1224	UNDEF	UNDEF	5	6	6	37.2482	19.2113	2
11.54	9.9546	0.0922	-0.0274	4.9173	0.9533	0.0754	-0.0028	9.9505	-0.1028	9.982	221.84	146.44	9.7287	-0.0106	66.4344	0.9475	58.3778	48.4542	2.0363	UNDEF	UNDEF	6	6	6	37.9566	21.0131	2.0833
11.55	10.883	0.088	-0.0303	4.8672	0.86	0.0755	-0.0028	10.8785	-0.1058	10.9133	222.04	146.54	10.6564	-0.0099	72.7202	0.826	62.0621	51.8562	1.9696	UNDEF	UNDEF	6	6	6	38.4575	22.3909	2.0833
11.56	11.596	0.084	-0.0303	4.8144	0.7751	0.0756	-0.0026	11.5915	-0.1059	11.6263	222.24	146.64	11.3692	-0.0093	77.5315	0.7391	64.6797	54.2731	1.9192	UNDEF	UNDEF	6	6	6	38.8087	23.4089	2
11.57	12.609	0.0795	-0.0303	4.7892	0.6929	0.0757	-0.0024	12.6045	-0.106	12.6393	222.44	146.74	12.382	-0.0086	84.3806	0.642	68.1393	57.4676	1.8544	UNDEF	UNDEF	6	6	6	39.2681	24.8536	2
11.58	12.93	0.0712	-0.0303	4.7892	0.5883	0.0758	-0.0023	12.9255	-0.1061	12.9603	222.65	146.85	12.7028	-0.0083	86.5019	0.5605	69.1653	58.415	1.8133	UNDEF	UNDEF	6	6	6	39.4018	25.1102	2.1277
11.59	13.201	0.071	-0.0302	4.8144	0.5573	0.0759	-0.0023	13.1965	-0.1061	13.2312	222.86	146.96	12.9736	-0.0082	88.2799	0.547	70.0089	59.194	1.8002	UNDEF	UNDEF	6	6	6	39.5111	25.5163	2.0833
11.6	13.42	0.0706	-0.03	4.7385	0.5334	0.076	-0.0022	13.4155	-0.106	13.45	223.07	147.07	13.1924	-0.008	89.7017	0.5354	70.6745	59.8086	1.7894	UNDEF	UNDEF	6	6	6	39.5967	25.84	2
11.61	13.643	0.0703	-0.03	4.7378	0.5132	0.0761	-0.0022	13.6385	-0.1061	13.673	223.28	147.18	13.4152	-0.0079	91.1483	0.5241	71.3413	60.4243	1.7786	UNDEF	UNDEF	6	6	6	39.6822	26.1688	2.1277
11.62	14.15	0.0685	-0.03	4.6613	0.4857	0.0762	-0.0021	14.1455	-0.1062	14.18	223.49	147.29	13.922	-0.0076	94.5211	0.4923	72.8383	61.8066	1.7509	UNDEF	UNDEF	6	6	6	39.8757	26.8771	2.0833
11.63	14.454	0.0679	-0.0298	4.7372	0.4692	0.0763	-0.0021	14.4495	-0.1061	14.4838	223.7	147.4	14.2258	-0.0075	96.5117	0.4776	73.7032	62.6052	1.7363	UNDEF	UNDEF	6	6	6	39.9863	27.3148	2
11.64	14.778	0.0679	-0.0297	4.7127	0.4596	0.0764	-0.002	14.7735	-0.1061	14.8077	223.91	147.51	14.5496	-0.0073	98.6349	0.4669	74.6061	63.4389	1.7231	UNDEF	UNDEF	6	6	6	40.1014	27.7994	2
11.65	15.122	0.068	-0.0296	4.7642	0.4516	0.0765	-0.002	15.1176	-0.1061	15.1516	224.12	147.62	14.8934	-0.0071	100.8903	0.4569	75.5439	64.3048	1.7099	UNDEF	UNDEF	6	6	6	40.2206	28.3158	2.0833
11.66	15.406	0.0682	-0.0296	4.6863	0.4445	0.0766	-0.0019	15.4016	-0.1062	15.4356	224.33	147.73	15.1772	-0.007	102.7363	0.449	76.2989	65.002	1.6993	UNDEF	UNDEF	6	6	6	40.3159	28.7421	2.1277
11.67	15.933	0.0683	-0.0296	4.7127	0.4385	0.0767	-0.0019	15.9286	-0.1063	15.9626	224.54	147.84	15.704	-0.0068	106.2231	0.4349	77.6776	66.2751	1.6797	UNDEF	UNDEF	6	6	6	40.4908	29.5259	2.0833
11.68	16.184	0.0684	-0.0296	4.6356	0.4335	0.0768	-0.0018	16.1796	-0.1064	16.2136	224.75	147.95	15.9548	-0.0067	107.8392	0.4289	78.3092	66.8583	1.671	UNDEF	UNDEF	6	6	6	40.5696	29.9019	2
11.69	16.399	0.0697	-0.0296	4.6356	0.437	0.0769	-0.0018	16.3946	-0.1065	16.4286	224.96	148.06	16.1696	-0.0066	109.2098	0.4308	78.8398	67.3482	1.6673	UNDEF	UNDEF	6	6	6	40.6354	30.2609	2
11.7	16.541	0.0709	-0.0296	4.687	0.442	0.077	-0.0018	16.5366	-0.1066	16.5706	225.17	148.17	16.3114	-0.0065	110.0856	0.4347	79.1806	67.6629	1.6663	UNDEF	UNDEF	6	6	6	40.677	30.5126	2.0833
11.71	16.655	0.0727	-0.0296	4.7136	0.4515	0.0771	-0.0018	16.6506	-0.1067	16.6846	225.38	148.28	16.4252	-0.0065	110.7714	0.4424	79.4487	67.9104	1.6679	UNDEF	UNDEF	6	6	6	40.7093	30.74	2.1277
11.72	16.642	0.0741	-0.0296	4.6356	0.4603	0.0772	-0.0018	16.6376	-0.1068	16.6716	225.59	148.39	16.412	-0.0065	110.6003	0.4517	79.3994	67.8649	1.6732	UNDEF	UNDEF	6	6	6	40.7013	30.7716	2
11.73	16.537	0.0737	-0.0296	4.7136	0.4581	0.0773	-0.0018	16.5326	-0.1069	16.5666	225.8	148.5	16.3068	-0.0066	109.8098	0.4518	79.1198	67.6068	1.6759	UNDEF	UNDEF	6	6	6	40.664	30.6058	2.0833
11.74	16.407	0.0759	-0.0297	4.6613	0.474	0.0774	-0.0018	16.4025	-0.1071	16.4367	226.01	148.61	16.1765	-0.0066	108.8522	0.4692	78.7755	67.2888	1.6878	UNDEF	UNDEF	6	6	6	40.6184	30.4888	2.1277
11.75	16.205	0.0789	-0.0299	4.6599	0.4955	0.0775	-0.0018	16.2005	-0.1074	16.2349	226.22	148.72	15.9743	-0.0067	107.4119	0.4939	78.2445	66.7985	1.7045	UNDEF	UNDEF	6	6	6	40.549	30.2876	2
11.76	15.718	0.0783	-0.03	4.765	0.4954	0.0776	-0.0019	15.7135	-0.1076	15.748	226.43	148.83	15.4871	-0.0069	104.0588	0.5058	76.9616	65.6139	1.7217	UNDEF	UNDEF	6	6	6	40.3832	29.5527	2
11.77	15.475	0.0791	-0.0302	4.7625	0.5038	0.0777	-0.002	15.4705	-0.1079	15.5052	226.64	148.94	15.2438	-0.0071	102.3488	0.5186	76.2982	65.0013	1.7336	UNDEF	UNDEF	6	6	6	40.2963	29.2166	2.0833
11.78	15.285	0.0791	-0.0305	4.8414	0.5086	0.0778	-0.002	15.2804	-0.1083	15.3155	226.85	149.05	15.0536	-0.0072	100.9968	0.5258	75.7687	64.5125	1.7417	UNDEF	UNDEF	6	6	6	40.2264	28.9394	2.0833
11.79	15.118	0.0792	-0.0305	4.8407	0.5127	0.0779	-0.002	15.1134	-0.1084	15.1485	227.06	149.16	14.8864	-0.0073	99.8013	0.532	75.2961	64.076	1.7488	UNDEF	UNDEF	6	6	6	40.1637	28.6945	2
11.8	15.025	0.0792	-0.0305	4.7899	0.5154	0.078	-0.002	15.0204	-0.1085	15.0555	227.27	149.27	14.7932	-0.0073	99.1033	0.5354	75.0232	63.824	1.7528	UNDEF	UNDEF	6	6	6	40.1267	28.5589	2.1277
11.81	14.9757	0.0791	-0.0305	4.8157	0.5172	0.0781	-0.002	14.9711	-0.1086	15.0062	227.48	149.38	14.7436	-0.0074	98.6988	0.5368	74.87	63.6826	1.7549	UNDEF	UNDEF	6	6	6	40.1051	28.4862	2.0833
11.82	14.9755	0.0791	-0.0305	4.8401	0.5185	0.0782	-0.002	14.9709	-0.1087	15.006	227.69	149.49	14.7432	-0.0074	98.6234	0.5364	74.8526	63.6665	1.755	UNDEF	UNDEF	6	6	6	40.1011	28.4868	2
11.83	14.9757	0.0788	-0.0305	4.8672	0.5172	0.0783	-0.002	14.9712	-0.1088	15.0063	227.9	149.6	14.7433	-0.0074	98.5512	0.5344	74.8365	63.6517	1.7544	UNDEF	UNDEF	6	6	6	40.0972	28.481	2.0833
11.84	14.976	0.0754	-0.0305	4.868	0.4953	0.0784	-0.002	14.9714	-0.1089	15.0065	228.11	149.71	14.7433	-0.0074	98.4792	0.5113	74.8205	63.6369	1.7444	UNDEF	UNDEF	6	6	6	40.0934	28.3816	2.1277
11.85	15.131	0.074	-0.0305	4.8407	0.4873	0.0785	-0.002	15.1264	-0.109	15.1615	228.32	149.82	14.8981	-0.0073	99.4401	0.497	75.231	64.0159	1.7343	UNDEF	UNDEF	6	6	6	40.1446	28.5742	2
11.86	15.495	0.0727	-0.0305	4.8157	0.4792	0.0786	-0.002	15.4904	-0.1091	15.5255	228.53	149.93	15.2619	-0.0071	101.7935	0.4764	76.2006	64.9112	1.716	UNDEF	UNDEF	6	6	6	40.2678	29.0757	2
11.87	15.58	0.0734	-0.0305	4.7882	0.4847	0.0787	-0.002	15.5754	-0.1092	15.6105	228.74	150.04	15.3467	-0.0071	102.284	0.4785	76.4108	65.1054	1.7152	UNDEF	UNDEF	6	6	6	40.2931	29.2274	2.0833
11.88	15.544	0.049	-0.0305	4.8397	0.3241	0.0788	-0.002	15.5394	-0.1093	15.5745	228.95	150.15	15.3105	-0.0071	101.9679	0.3202	76.2981	65.0013	1.6317	UNDEF	UNDEF	6	6	6	40.2768	28.3392	2.1277
11.89	15.451	0.0455	-0.0306	4.8175	0.3012	0.0789	-0.002	15.4464	-0.1095	15.4816	229.16	150.26	15.2172	-0.0072	101.2728	0.2989	76.0324	64.7559	1.6213	UNDEF	UNDEF	6	6	6	40.2409	28.0717	2
11.9	15.305	0.0457	-0.0307	4.8916	0.303	0.079	-0.002	15.3004	-0.1097	15.3357	229.37	150.37	15.071	-0.0073	100.2263	0.3032	75.6218	64.3768	1.628	UNDEF	UNDEF	6	6	6	40.1862	27.8695	2
11.91	14.976	0.0459	-0.0309	4.9178	0.3049	0.0791	-0.0021	14.9714	-0.11	15.0069	229.58	150.48	14.7418	-0.0075	97.9651	0.3115	74.7034	63.5288	1.642	UNDEF	UNDEF	6	6	6	40.0658	27.3991	2.0833
11.92	14.831	0.0552	-0.0317	4.8655	0.3676	0.0792	-0.0021	14.8263	-0.1109	14.8627	229.79	150.59	14.5965	-0.0076	96.9285	0.3784	74.283	63.1406	1.6845	UNDEF	UNDEF	6	6	6	40.0096	27.5294	2.0833
11.93	14.737	0.0582	-0.0318	4.8655	0.3889	0.0793	-0.0022	14.7322	-0.1111	14.7688	230	150.7	14.5022	-0.0077	96.2324	0.4013	74.0025	62.8816	1.6995	UNDEF	UNDEF	6	6	6	39.9715	27.4966	2
11.94	14.685	0.0607	-0.032	4.9185	0.4072	0.0794	-0.0022	14.6802	-0.1114	14.717	230.21	150.81	14.45	-0.0077	95.8159	0.4198	73.8392	62.7308	1.7107	UNDEF	UNDEF	6	6	6	39.9485	27.5059	2
11.95	14.6727	0.061	-0.0321	4.8922	0.4114	0.0795	-0.0022	14.6678	-0.1116	14.7047	230.42	150.92	14.4374	-0.0077	95.6628	0.4226	73.7877	62.6832	1.7127	UNDEF	UNDEF	6	6	6	39.9401	27.5019	1.9231
11.96	14.6737	0.0611	-0.0354	5.3045	0.4141	0.0796	-0.0024	14.6684	-0.115	14.7092	230.63	151.03	14.4378	-0.008	95.5955	0.4233	73.7741	62.6707	1.7133	UNDEF	UNDEF	6	6	6	39.9365	27.5097	1
11.97	14.6748	0.0644	-0.0388	4.7899	0.4386	0.0797	-0.0026	14.669	-0.1185	14.7136	230.84	151.14	14.4382	-0.0082	95.5284	0.4462	73.7605	62.6582	1.7251	UNDEF	UNDEF	6	6	6	39.933	27.6239	1.7857
11.98	14.681	0.0646	-0.0389	4.7635	0.4418	0.0798	-0.0026	14.6752	-0.1187	14.7199	231.05	151.25	14.4441	-0.0082	95.4983	0.4475	73.7614	62.659	1.7258	UNDEF	UNDEF	6	6	6	39.9314	27.6425	2
11.99	14.754	0.0648	-0.0389	4.8175	0.4447	0.0799	-0.0026	14.7482	-0.1188	14.7929	231.26	151.36	14.5169	-0.0082	95.9098	0.4467	73.9506	62.8337	1.7238	UNDEF	UNDEF	6	6	6	39.9542	27.7605	2.1277
12	14.705	0.0651	-0.0389	4.7403	0.4478	0.08	-0.0026	14.6992	-0.1189	14.7439	231.47	151.47	14.4677	-0.0082	95.5152	0.4499	73.796	62.6909	1.7269	UNDEF	UNDEF	6	6	6	39.9323	27.6986	2
12.01	14.628	0.0661	-0.0389	4.7899	0.4561	0.0801	-0.0027	14.6222	-0.119	14.6669	231.68	151.58	14.3905	-0.0083	94.9366	0.4594	73.5616	62.4745	1.7338	UNDEF	UNDEF	6	6	6	39.9001	27.6197	2
12.02	14.535	0.0662	-0.0389	4.8414	0.4577	0.0802	-0.0027	14.5292	-0.1191	14.5739	231.89	151.69	14.2973	-0.0083	94.2532	0.4629	73.2804	62.2148	1.7381	UNDEF	UNDEF	6	6	6	39.8618	27.4857	2.0833
12.03	14.417	0.0662	-0.039	4.7136	0.459	0.0803	-0.0027	14.4112	-0.1193	14.456	232.1	151.8	14.1791	-0.0084	93.4062	0.4672	72.9256	61.8872	1.7436	UNDEF	UNDEF	6	6	6	39.8138	27.3142	2.0833
12.04	14.202	0.0666	-0.0389	4.7642	0.4618	0.0804	-0.0027	14.1962	-0.1193	14.2409	232.31	151.91	13.9639	-0.0085	91.9219	0.4772	72.2856	61.2963	1.7542	UNDEF	UNDEF	6	6	6	39.7285	27.0079	2
12.05	14.1729	0.067	-0.0391	4.7127	0.4638	0.0805	-0.0028	14.167	-0.1196	14.212	232.52	152.02	13.9345	-0.0086	91.6622	0.481	72.1839	61.2024	1.7571	UNDEF	UNDEF	6	6	6	39.7134	26.9794	2.1277
12.06	14.1731	0.0673	-0.0399	4.765	0.464	0.0806	-0.0028	14.1671	-0.1205	14.2129	232.73	152.13	13.9344	-0.0086	91.5951	0.4826	72.168	61.1876	1.7581	UNDEF	UNDEF	6	6	6	39.7096	26.9897	2.0833
12.07	14.1733	0.0675	-0.04	4.7378	0.4628	0.0807	-0.0028	14.1673	-0.1207	14.2133	232.94	152.24	13.9343	-0.0087	91.5286	0.4843	72.1521	61.1729	1.7592	UNDEF	UNDEF	6	6	6	39.7057	26.9999	2
12.08	14.174	0.0679	-0.0403	4.7145	0.4614	0.0808	-0.0028	14.1679	-0.1211	14.2143	233.15	152.35	13.9348	-0.0087	91.4657	0.4872	72.1377	61.1597	1.7608	UNDEF	UNDEF	6	6	6	39.7021	27.0165	2.0833
12.09	14.296	0.0683	-0.0406	4.7642	0.4575	0.0809	-0.0028	14.2899	-0.1215	14.3366	233.36	152.46	14.0566	-0.0086	92.1983	0.4859	72.4769	61.4729	1.7572	UNDEF	UNDEF	6	6	6	39.7446	27.2148	2.1277
12.1	14.668	0.07	-0.0403	4.7917	0.4614	0.081	-0.0028	14.6619	-0.1213	14.7083	233.57	152.57	14.4284	-0.0084	94.5689	0.4854	73.5263	62.4419	1.7475	UNDEF	UNDEF	6	6	6	39.8797	27.8281	2
12.11	14.972	0.0726	-0.0415	4.7145	0.4699	0.0811	-0.0028	14.9658	-0.1226	15.0135	233.78	152.68	14.732	-0.0083	96.4893	0.4929	74.3611	63.2127	1.7436	UNDEF	UNDEF	6	6	6	39.9864	28.3656	2
12.12	15.329	0.0788	-0.0421	4.6613	0.5007	0.0812	-0.0027	15.3227	-0.1233	15.3711	233.99	152.79	15.0887	-0.0082	98.7545	0.5224	75.3224	64.1004	1.7484	UNDEF	UNDEF	6	6	6	40.1091	29.091	2.0833
12.13	15.807	0.0828	-0.0438	4.687	0.517	0.0813	-0.0028	15.8004	-0.1251	15.8508	234.2	152.9	15.5662	-0.008	101.8066	0.5322	76.5801	65.2617	1.7416	UNDEF	UNDEF	6	6	6	40.2695	29.9272	2.1277
12.14	16.375	0.0829	-0.0443	4.6912	0.5087	0.0814	-0.0027	16.3684	-0.1257	16.4193	234.41	153.01	16.1339	-0.0078	105.4438	0.5141	78.0286	66.5991	1.7206	UNDEF	UNDEF	6	6	6	40.4536	30.7767	2
12.15	17.339	0.0825	-0.0443	4.6117	0.4973	0.0815	-0.0026	17.3324	-0.1258	17.3833	234.62	153.12	17.0977	-0.0074	111.6623	0.4825	80.3857	68.7757	1.6848	UNDEF	UNDEF	6	6	6	40.7521	32.1882	2
12.16	17.639	0.082	-0.0447	4.6631	0.4862	0.0816	-0.0025	17.6323	-0.1263	17.6837	234.83	153.23	17.3975	-0.0073	113.5383	0.4716	81.0811	69.4178	1.6734	UNDEF	UNDEF	6	6	6	40.8384	32.6173	2.0833
12.17	17.806	0.0811	-0.0448	4.6398	0.4734	0.0817	-0.0025	17.7993	-0.1265	17.8508	235.04	153.34	17.5642	-0.0072	114.5444	0.4619	81.4557	69.7637	1.6654	UNDEF	UNDEF	6	6	6	40.8841	32.8359	2.0833
12.18	17.899	0.0802	-0.045	4.6385	0.4618	0.0818	-0.0025	17.8922	-0.1268	17.944	235.25	153.45	17.657	-0.0072	115.0668	0.4544	81.6555	69.9482	1.6599	UNDEF	UNDEF	6	6	6	40.9076	32.9465	2
12.19	17.822	0.0793	-0.0452	4.6398	0.4518	0.0819	-0.0025	17.8152	-0.1271	17.8672	235.46	153.56	17.5798	-0.0072	114.4813	0.4513	81.4603	69.7679	1.6603	UNDEF	UNDEF	6	6	6	40.8813	32.8084	2
12.2	17.832	0.0796	-0.0452	4.7197	0.4499	0.082	-0.0025	17.8252	-0.1272	17.8772	235.67	153.67	17.5895	-0.0072	114.4631	0.4524	81.4672	69.7743	1.6608	UNDEF	UNDEF	6	6	6	40.8805	32.8333	2.1277
12.21	17.842	0.0787	-0.0467	4.7455	0.4441	0.0821	-0.0026	17.835	-0.1288	17.8887	235.88	153.78	17.5991	-0.0073	114.4435	0.4474	81.4742	69.7807	1.6584	UNDEF	UNDEF	6	6	6	40.8797	32.8242	2.0833
12.22	18.024	0.0779	-0.047	4.6974	0.441	0.0822	-0.0026	18.0169	-0.1292	18.071	236.09	153.89	17.7809	-0.0073	115.5426	0.4381	81.879	70.1545	1.6501	UNDEF	UNDEF	6	6	6	40.9291	33.0658	2
12.23	18.11	0.0778	-0.0472	4.7231	0.4448	0.0823	-0.0026	18.1029	-0.1295	18.1572	236.3	154	17.8666	-0.0072	116.017	0.4353	82.0602	70.3218	1.6471	UNDEF	UNDEF	6	6	6	40.9502	33.1898	2
12.24	18.041	0.0779	-0.0479	4.7231	0.4517	0.0824	-0.0027	18.0338	-0.1303	18.0899	236.51	154.11	17.7973	-0.0073	115.4944	0.4377	81.8855	70.1605	1.65	UNDEF	UNDEF	6	6	6	40.9265	33.0965	2
12.25	17.769	0.078	-0.0488	4.7488	0.4605	0.0825	-0.0027	17.7617	-0.1313	17.8178	236.72	154.22	17.525	-0.0075	113.6361	0.4452	81.2388	69.5634	1.6599	UNDEF	UNDEF	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	11.851	0.0714	-0.0545	5.2538	0.5679	0.0835	-0.0046	11.8428	-0.138	11.9055	238.82	155.32	11.604	-0.0119	74.7103	0.6155	64.2699	53.8947	1.8888	UNDEF	UNDEF	6	6	6	38.6091	23.6559	2
12.36	11.815	0.0712	-0.0543	5.2814	0.5804	0.0836	-0.0046	11.8069	-0.1379	11.8693	239.03	155.43	11.5678	-0.0119	74.4246	0.6152	64.1275	53.7632	1.8901	UNDEF	UNDEF	6	6	6	38.5881	23.5952	2.1277
12.37	11.774	0.0711	-0.0539	5.3052	0.5935	0.0837	-0.0046	11.7659	-0.1376	11.8279	239.24	155.54	11.5267	-0.0119	74.1074	0.6172	63.9671	53.6151	1.8925	UNDEF	UNDEF	6	6	6	38.5646	23.5337	2.0833
12.38	11.669	0.0711	-0.0535	5.2781	0.6045	0.0838	-0.0046	11.661	-0.1373	11.7225	239.44	155.64	11.4215	-0.012	73.3843	0.6228	63.5807	53.2584	1.8982	UNDEF	UNDEF	6	6	6	38.5108	23.3729	2
12.39	11.572	0.0708	-0.054	5.3559	0.61	0.0839	-0.0047	11.5639	-0.1379	11.626	239.64	155.74	11.3243	-0.0122	72.7126	0.6249	63.2197	52.925	1.9023	UNDEF	UNDEF	6	6	6	38.4603	23.2141	2.0833
12.4	11.361	0.0704	-0.0541	5.2531	0.613	0.084	-0.0048	11.3529	-0.1381	11.4151	239.84	155.84	11.113	-0.0124	71.3106	0.6334	62.4415	52.2064	1.9126	UNDEF	UNDEF	6	6	6	38.3531	22.8781	2.1277
12.41	11.248	0.0696	-0.0545	5.2788	0.6104	0.0841	-0.0048	11.2398	-0.1386	11.3025	240.04	155.94	10.9998	-0.0126	70.5386	0.6325	62.0121	51.8099	1.9162	UNDEF	UNDEF	6	6	6	38.2931	22.6815	2.0833
12.42	11.179	0.067	-0.0545	5.3029	0.5902	0.0842	-0.0049	11.1708	-0.1387	11.2335	240.25	156.05	10.9306	-0.0127	70.0453	0.6131	61.7406	51.5593	1.9117	UNDEF	UNDEF	6	6	6	38.2543	22.5041	2.0833
12.43	11.1379	0.066	-0.0545	5.3567	0.5815	0.0843	-0.0049	11.1297	-0.1388	11.1925	240.46	156.16	10.8893	-0.0128	69.7316	0.6057	61.5718	51.4034	1.9106	UNDEF	UNDEF	6	6	6	38.2295	22.4122	2
12.44	11.1213	0.067	-0.0544	5.4068	0.5906	0.0844	-0.0049	11.1132	-0.1388	11.1757	240.67	156.27	10.8725	-0.0128	69.575	0.6165	61.4938	51.3314	1.9154	UNDEF	UNDEF	6	6	6	38.2171	22.4192	2.1277
12.45	11.1259	0.0681	-0.0549	5.4338	0.5989	0.0845	-0.0049	11.1177	-0.1394	11.1808	240.88	156.38	10.8768	-0.0128	69.5536	0.6261	61.4949	51.3324	1.9191	UNDEF	UNDEF	6	6	6	38.2154	22.459	2.0833
12.46	11.1305	0.0662	-0.0559	5.4338	0.5815	0.0846	-0.005	11.1221	-0.1405	11.1864	241.09	156.49	10.881	-0.0129	69.5316	0.6088	61.4959	51.3333	1.9128	UNDEF	UNDEF	6	6	6	38.2138	22.4158	2
12.47	11.183	0.0644	-0.0567	5.4596	0.564	0.0847	-0.0051	11.1745	-0.1414	11.2397	241.3	156.6	10.9332	-0.0129	69.8161	0.589	61.6752	51.4989	1.9038	UNDEF	UNDEF	6	6	6	38.2364	22.4461	2.1277
12.48	11.308	0.0597	-0.0583	5.4331	0.5242	0.0848	-0.0052	11.2992	-0.1431	11.3663	241.51	156.71	11.0577	-0.0129	70.5618	0.5401	62.1204	51.91	1.8805	UNDEF	UNDEF	6	6	6	38.2953	22.5025	2.0833
12.49	11.661	0.05	-0.0591	5.4325	0.4411	0.0849	-0.0051	11.6521	-0.144	11.7201	241.72	156.82	11.4104	-0.0126	72.7613	0.4381	63.3799	53.0729	1.8243	UNDEF	UNDEF	6	6	6	38.4645	22.7357	2
12.5	11.856	0.0459	-0.0597	5.4068	0.4088	0.085	-0.005	11.847	-0.1447	11.9157	241.93	156.93	11.6051	-0.0125	73.9509	0.3956	64.052	53.6936	1.7976	UNDEF	UNDEF	6	6	6	38.5537	22.8952	2.0833
12.51	11.937	0.044	-0.0626	5.4325	0.3968	0.0851	-0.0052	11.9276	-0.1477	11.9996	242.14	157.04	11.6855	-0.0126	74.4108	0.3765	64.3185	53.9397	1.7855	UNDEF	UNDEF	6	6	6	38.5879	22.9526	2.1277
12.52	11.868	0.0423	-0.0661	5.4589	0.3882	0.0852	-0.0056	11.8581	-0.1513	11.9341	242.35	157.15	11.6157	-0.013	73.9149	0.3644	64.062	53.7028	1.7818	UNDEF	UNDEF	6	6	6	38.5515	22.7901	2
12.53	11.693	0.04	-0.07	5.4063	0.3746	0.0853	-0.006	11.6825	-0.1553	11.763	242.56	157.26	11.4399	-0.0136	72.7454	0.3495	63.4297	53.1189	1.7802	UNDEF	UNDEF	6	6	6	38.4642	22.4412	2.0833
12.54	10.895	0.0376	-0.0743	5.4338	0.3633	0.0854	-0.0068	10.8838	-0.1597	10.9693	242.77	157.37	10.6411	-0.015	67.6182	0.3537	60.4806	50.3959	1.8111	UNDEF	UNDEF	6	6	6	38.0607	21.1415	2.1277
12.55	10.394	0.0377	-0.0768	5.4846	0.3771	0.0855	-0.0074	10.3725	-0.1623	10.4608	242.98	157.48	10.1295	-0.016	64.3224	0.3725	58.4714	48.5406	1.8404	UNDEF	UNDEF	6	6	6	37.7827	20.3635	2.0833
12.56	9.833	0.0373	-0.0774	5.5093	0.3885	0.0856	-0.0079	9.8214	-0.163	9.9104	243.19	157.59	9.5782	-0.017	60.7793	0.3891	56.1932	46.4369	1.8707	UNDEF	UNDEF	6	6	6	37.4651	19.4975	2.0833
12.57	9.2777	0.0368	-0.0779	5.5098	0.403	0.0857	-0.0084	9.266	-0.1636	9.3556	243.4	157.7	9.0226	-0.0181	57.2138	0.4079	53.7652	44.195	1.9033	UNDEF	UNDEF	6	6	6	37.1238	18.6185	2.1277
12.58	8.6941	0.0366	-0.0779	5.614	0.4236	0.0858	-0.009	8.6824	-0.1637	8.772	243.61	157.81	8.4388	-0.0194	53.4745	0.4334	51.0535	41.6911	1.9412	UNDEF	UNDEF	6	6	6	36.7392	17.6964	2.0833
12.59	8.1388	0.0353	-0.0779	5.6647	0.4348	0.0859	-0.0096	8.1271	-0.1638	8.2167	243.82	157.92	7.8833	-0.0208	49.9196	0.4476	48.2989	39.1476	1.9742	UNDEF	UNDEF	6	6	6	36.3445	16.774	2.2222
12.6	7.1458	0.0337	-0.0779	5.639	0.4455	0.086	-0.0109	7.1341	-0.1639	7.2237	244.03	158.03	6.8901	-0.0238	43.5999	0.4886	42.8839	34.1476	2.0437	UNDEF	UNDEF	6	6	6	35.5587	15.1282	2.0833
12.61	6.7161	0.0336	-0.0779	5.6662	0.4782	0.0861	-0.0116	6.7044	-0.164	6.794	244.24	158.14	6.4602	-0.0254	40.851	0.5207	40.2947	31.7568	2.0814	UNDEF	UNDEF	6	6	6	35.1764	14.4311	2.0833
12.62	6.2784	0.0336	-0.0779	5.6133	0.5153	0.0862	-0.0124	6.2667	-0.1641	6.3563	244.45	158.25	6.0223	-0.0272	38.0554	0.5587	37.4825	29.16	2.1227	UNDEF	UNDEF	5	6	6	34.7572	13.7155	2.1277
12.63	5.869	0.0337	-0.0781	5.639	0.5566	0.0863	-0.0133	5.8573	-0.1644	5.9471	244.66	158.36	5.6126	-0.0293	35.4422	0.5996	34.6687	26.5618	2.1642	UNDEF	UNDEF	5	6	6	34.3335	13.0397	2.1739
12.64	5.4718	0.0341	-0.078	5.6122	0.61	0.0864	-0.0143	5.4601	-0.1644	5.5498	244.86	158.46	5.2152	-0.0315	32.912	0.653	31.7465	23.8636	2.2099	UNDEF	UNDEF	5	6	6	33.8892	12.3897	2.1277
12.65	5.103	0.043	-0.0782	5.5861	0.8351	0.0865	-0.0153	5.0913	-0.1647	5.1812	245.06	158.56	4.8462	-0.034	30.5639	0.8865	28.8367	21.1768	2.3028	UNDEF	UNDEF	5	6	6	33.4421	12.0217	2.0833
12.66	4.4139	0.0479	-0.0782	5.639	1.0162	0.0866	-0.0177	4.4022	-0.1648	4.4921	245.26	158.66	4.1569	-0.0396	26.2001	1.1528	22.8028	15.6052	2.4192	UNDEF	UNDEF	5	5	5	32.502	10.9531	2.0833
12.67	4.118	0.0515	-0.0782	5.6133	1.1841	0.0867	-0.019	4.1063	-0.1649	4.1962	245.46	158.76	3.8608	-0.0427	24.3185	1.3338	19.9092	12.9333	2.4804	UNDEF	UNDEF	5	5	5	32.0431	10.5143	2.1277
12.68	3.8181	0.0516	-0.0782	5.6385	1.2866	0.0868	-0.0205	3.8064	-0.165	3.8963	245.66	158.86	3.5607	-0.0463	22.4141	1.45	16.7572	10.0229	2.5299	UNDEF	UNDEF	5	5	5	31.5382	9.9814	2.0833
12.69	3.5465	0.0518	-0.0782	5.6127	1.3952	0.0869	-0.022	3.5348	-0.1651	3.6247	245.86	158.96	3.2889	-0.0502	20.6902	1.5739	UNDEF	UNDEF	2.5785	275.0533	165.032	4	5	4	UNDEF	9.4942	2.1277
12.7	3.2547	0.054	-0.0781	5.6654	1.5689	0.087	-0.024	3.243	-0.1651	3.3328	246.06	159.06	2.9969	-0.0551	18.8415	1.8012	UNDEF	UNDEF	2.6448	250.72	150.432	4	5	4	UNDEF	9.0085	2.1739
12.71	3.0075	0.0533	-0.0781	5.6397	1.6652	0.0871	-0.026	2.9958	-0.1652	3.0856	246.26	159.16	2.7495	-0.0601	17.2752	1.9402	UNDEF	UNDEF	2.6941	230.1033	138.062	4	5	4	UNDEF	8.5396	2.1277
12.72	2.5616	0.0527	-0.0779	5.6654	1.7465	0.0872	-0.0304	2.5499	-0.1651	2.6395	246.46	159.26	2.3035	-0.0717	14.4635	2.2884	UNDEF	UNDEF	2.7982	192.9283	115.757	4	5	4	UNDEF	7.6937	2.0833
12.73	2.3752	0.0511	-0.078	5.7434	1.7136	0.0873	-0.0328	2.3635	-0.1653	2.4532	246.66	159.36	2.1168	-0.0781	13.2834	2.4153	UNDEF	UNDEF	2.8419	177.3783	106.427	4	5	4	UNDEF	7.3114	2.0833
12.74	2.3502	0.0476	-0.0772	5.7177	1.5404	0.0874	-0.0329	2.3386	-0.1646	2.4274	246.86	159.46	2.0917	-0.0787	13.1176	2.2775	UNDEF	UNDEF	2.8321	175.2771	105.1663	4	4	4	UNDEF	7.1943	2.1277
12.75	2.3435	0.0499	-0.0758	5.6662	1.482	0.0875	-0.0323	2.3321	-0.1633	2.4192	247.06	159.56	2.085	-0.0783	13.0673	2.3909	UNDEF	UNDEF	2.8453	174.6995	104.8197	4	4	4	UNDEF	7.2276	2.0833
12.76	2.3664	0.0464	-0.0748	5.6647	1.1794	0.0876	-0.0316	2.3552	-0.1624	2.4412	247.26	159.66	2.1079	-0.0771	13.2025	2.1997	UNDEF	UNDEF	2.8214	176.5952	105.9571	4	5	4	UNDEF	7.2004	2.0833
12.77	2.3894	0.0448	-0.0737	5.6672	0.9676	0.0877	-0.0308	2.3783	-0.1614	2.4631	247.46	159.76	2.1308	-0.0757	13.3377	2.1019	UNDEF	UNDEF	2.8068	178.4908	107.0945	4	5	4	UNDEF	7.211	2.2222
12.78	2.6913	0.0448	-0.0729	5.6662	0.8262	0.0878	-0.0271	2.6804	-0.1607	2.7642	247.66	159.86	2.4327	-0.0661	15.2177	1.8421	UNDEF	UNDEF	2.7275	203.6367	122.182	4	5	4	UNDEF	7.7784	2.0833
12.79	3.964	0.0448	-0.071	5.5625	0.71	0.0879	-0.0179	3.9534	-0.1589	4.035	247.86	159.96	3.7055	-0.0429	23.1651	1.21	18.1558	11.3143	2.4757	UNDEF	UNDEF	5	5	5	31.7415	10.0984	2.1277
12.8	5.5366	0.045	-0.0701	5.4347	0.6139	0.088	-0.0127	5.5261	-0.1581	5.6067	248.06	160.06	5.278	-0.03	32.9753	0.8524	32.0057	24.103	2.2657	UNDEF	UNDEF	5	6	6	33.9001	12.836	2
12.81	7.3403	0.046	-0.0701	5.3071	0.5473	0.0881	-0.0095	7.3298	-0.1582	7.4104	248.27	160.17	7.0815	-0.0223	44.2125	0.6489	43.6913	34.893	2.0962	UNDEF	UNDEF	5	6	6	35.6399	15.8654	2
12.82	10.931	0.0469	-0.0706	5.2568	0.4934	0.0882	-0.0065	10.9204	-0.1588	11.0016	248.48	160.28	10.6719	-0.0149	66.5831	0.4396	60.1994	50.1362	1.8591	UNDEF	UNDEF	6	6	6	37.9752	21.5828	2.0833
12.83	12.318	0.0471	-0.0702	5.2054	0.4422	0.0883	-0.0057	12.3075	-0.1585	12.3882	248.69	160.39	12.0588	-0.0131	75.1841	0.3906	65.1405	54.6987	1.7887	UNDEF	UNDEF	6	6	6	38.6456	23.712	2.0833
12.84	13.339	0.0471	-0.071	5.231	0.3985	0.0884	-0.0053	13.3284	-0.1594	13.41	248.9	160.5	13.0795	-0.0122	81.4919	0.3602	68.429	57.7352	1.7416	UNDEF	UNDEF	6	6	6	39.0844	25.2544	2
12.85	14.146	0.0471	-0.071	5.2066	0.3627	0.0885	-0.005	14.1354	-0.1595	14.217	249.11	160.61	13.8862	-0.0115	86.4594	0.3393	70.8507	59.9713	1.7071	UNDEF	UNDEF	6	6	6	39.4036	26.4627	2
12.86	15.56	0.0489	-0.071	5.2594	0.3472	0.0886	-0.0046	15.5494	-0.1596	15.631	249.32	160.72	15.3	-0.0104	95.1968	0.3195	74.7883	63.6072	1.658	UNDEF	UNDEF	6	6	6	39.9174	28.6228	2
12.87	16.225	0.0494	-0.0709	5.2594	0.3286	0.0887	-0.0044	16.2144	-0.1596	16.2959	249.53	160.83	15.9648	-0.01	99.2653	0.3097	76.5092	65.1962	1.6358	UNDEF	UNDEF	6	6	6	40.1387	29.6221	2
12.88	16.796	0.0484	-0.0708	5.3351	0.3048	0.0888	-0.0042	16.7854	-0.1596	16.8668	249.74	160.94	16.5356	-0.0097	102.7441	0.2925	77.9287	66.507	1.6116	UNDEF	UNDEF	6	6	6	40.3199	30.4164	2
12.89	17.238	0.0473	-0.0706	5.2825	0.2899	0.0889	-0.0041	17.2274	-0.1595	17.3086	249.95	161.05	16.9775	-0.0094	105.4173	0.2786	78.991	67.4878	1.5925	UNDEF	UNDEF	6	6	6	40.4544	31.0188	2.1277
12.9	17.615	0.0452	-0.0706	5.2323	0.2718	0.089	-0.004	17.6044	-0.1596	17.6856	250.16	161.16	17.3543	-0.0092	107.6834	0.2606	79.8731	68.3023	1.5722	UNDEF	UNDEF	6	6	6	40.5654	31.4848	2.0833
12.91	17.879	0.0448	-0.0703	5.285	0.2653	0.0891	-0.0039	17.8685	-0.1594	17.9493	250.37	161.27	17.6181	-0.009	109.2459	0.2542	80.4748	68.8579	1.5621	UNDEF	UNDEF	6	6	6	40.6404	31.8503	2
12.92	18.134	0.0448	-0.0695	5.3107	0.2629	0.0892	-0.0038	18.1236	-0.1587	18.2035	250.58	161.38	17.873	-0.0089	110.751	0.2506	81.0469	69.3861	1.5542	UNDEF	UNDEF	6	6	6	40.7115	32.2205	2
12.93	18.114	0.0448	-0.0697	5.3351	0.2628	0.0893	-0.0038	18.1035	-0.159	18.1837	250.79	161.49	17.8528	-0.0089	110.5502	0.2509	80.9855	69.3295	1.5551	UNDEF	UNDEF	6	6	6	40.7021	32.1947	2
12.94	17.996	0.045	-0.07	5.3879	0.2652	0.0894	-0.0039	17.9855	-0.1594	18.066	251	161.6	17.7345	-0.009	109.7432	0.2536	80.6988	69.0647	1.5599	UNDEF	UNDEF	6	6	6	40.6641	32.0356	1.9231
12.95	16.7255	0.0465	-0.0708	5.5139	0.2771	0.0895	-0.0042	16.7149	-0.1603	16.7963	251.21	161.71	16.4637	-0.0097	101.8099	0.2827	77.6453	66.2452	1.609	UNDEF	UNDEF	6	6	6	40.272	30.2619	0.6993
12.96	16.5888	0.0478	-0.0715	5.3879	0.2892	0.0896	-0.0043	16.578	-0.1611	16.6603	251.42	161.82	16.3266	-0.0099	100.8936	0.2926	77.2891	65.9163	1.6188	UNDEF	UNDEF	6	6	6	40.2245	30.1138	1.6949
12.97	16.452	0.0489	-0.0719	5.3608	0.3021	0.0897	-0.0044	16.4412	-0.1616	16.5239	251.63	161.93	16.1896	-0.01	99.979	0.3018	76.9301	65.5849	1.6281	UNDEF	UNDEF	6	6	6	40.1766	29.9589	2
12.98	16.095	0.0499	-0.0723	5.41	0.3167	0.0898	-0.0045	16.0841	-0.1621	16.1673	251.84	162.04	15.8323	-0.0102	97.7062	0.3154	76.0043	64.73	1.6454	UNDEF	UNDEF	6	6	6	40.0554	29.4807	2.0833
12.99	15.649	0.0507	-0.0725	5.41	0.3311	0.0899	-0.0046	15.6381	-0.1624	15.7215	252.05	162.15	15.3861	-0.0106	94.8879	0.3294	74.8228	63.639	1.6651	UNDEF	UNDEF	6	6	6	39.9004	28.8557	2.1277
13	15.167	0.0514	-0.0727	5.4122	0.3479	0.09	-0.0048	15.1561	-0.1627	15.2397	252.26	162.26	14.9038	-0.0109	91.8516	0.3449	73.5092	62.4261	1.6867	UNDEF	UNDEF	6	6	6	39.7275	28.1742	2
13.01	14.697	0.0518	-0.0727	5.4135	0.364	0.0901	-0.0049	14.6861	-0.1628	14.7697	252.47	162.37	14.4336	-0.0113	88.8934	0.3586	72.1876	61.2057	1.707	UNDEF	UNDEF	6	6	6	39.5527	27.493	2.0833
13.02	13.643	0.0521	-0.0728	5.3621	0.3797	0.0902	-0.0053	13.6321	-0.163	13.7158	252.68	162.48	13.3794	-0.0122	82.3449	0.3896	69.0843	58.3402	1.753	UNDEF	UNDEF	6	6	6	39.1411	25.9337	2.0833
13.03	13.124	0.0524	-0.0727	5.4367	0.3964	0.0903	-0.0055	13.1131	-0.163	13.1967	252.89	162.59	12.8602	-0.0127	79.0959	0.4071	67.4595	56.84	1.7774	UNDEF	UNDEF	6	6	6	38.9228	25.1624	2
13.04	12.593	0.0526	-0.0728	5.4379	0.4152	0.0904	-0.0058	12.5821	-0.1632	12.6658	253.1	162.7	12.329	-0.0132	75.7774	0.4265	65.7303	55.2433	1.8033	UNDEF	UNDEF	6	6	6	38.6891	24.3681	2.1277
13.05	12.127	0.0526	-0.0729	5.4906	0.4337	0.0905	-0.006	12.1161	-0.1634	12.1999	253.31	162.81	11.8628	-0.0138	72.8626	0.443	64.1503	53.7843	1.8261	UNDEF	UNDEF	6	6	6	38.4741	23.6595	2.0833
13.06	11.231	0.0526	-0.0731	5.4893	0.4551	0.0906	-0.0065	11.22	-0.1637	11.3041	253.52	162.92	10.9665	-0.0149	67.3122	0.4796	60.95	50.8293	1.8728	UNDEF	UNDEF	6	6	6	38.0363	22.2865	2
13.07	10.761	0.0526	-0.0732	5.4649	0.4778	0.0907	-0.0068	10.75	-0.1639	10.8342	253.73	163.03	10.4963	-0.0156	64.3826	0.5015	59.1608	49.1771	1.8991	UNDEF	UNDEF	6	6	6	37.7886	21.5616	2.1277
13.08	10.299	0.0533	-0.074	5.5911	0.5077	0.0908	-0.0072	10.2879	-0.1648	10.373	253.94	163.14	10.034	-0.0164	61.5052	0.5317	57.3245	47.4816	1.9288	UNDEF	UNDEF	6	6	6	37.5326	20.8656	2.0833
13.09	9.8533	0.055	-0.0743	5.6449	0.5455	0.0909	-0.0075	9.8422	-0.1652	9.9276	254.15	163.25	9.588	-0.0172	58.7321	0.5735	55.4735	45.7724	1.9625	UNDEF	UNDEF	6	6	6	37.2728	20.2173	2.0833
13.1	9.3993	0.0558	-0.0742	5.6682	0.5756	0.091	-0.0079	9.3882	-0.1652	9.4735	254.36	163.36	9.1338	-0.0181	55.9122	0.6106	53.5008	43.9509	1.9946	UNDEF	UNDEF	6	6	6	36.994	19.5238	2.1277
13.11	8.9899	0.0559	-0.0744	5.6672	0.5987	0.0911	-0.0083	8.9787	-0.1655	9.0643	254.57	163.47	8.7242	-0.019	53.3686	0.6402	51.6376	42.2304	2.0225	UNDEF	UNDEF	6	6	6	36.7287	18.8751	2.0833
13.12	8.3495	0.0557	-0.0745	5.7196	0.6192	0.0912	-0.0089	8.3383	-0.1657	8.424	254.77	163.57	8.0835	-0.0205	49.4195	0.6885	48.5572	39.3861	2.0673	UNDEF	UNDEF	6	6	6	36.2874	17.8409	2.1277
13.13	8.1509	0.0555	-0.0745	5.7208	0.6378	0.0913	-0.0091	8.1397	-0.1658	8.2254	254.97	163.67	7.8847	-0.021	48.1747	0.7034	47.5444	38.4509	2.0816	UNDEF	UNDEF	5	6	6	36.1401	17.5152	2
13.14	8.0739	0.0551	-0.0745	5.7208	0.6544	0.0914	-0.0092	8.0627	-0.1659	8.1484	255.17	163.77	7.8076	-0.0213	47.6739	0.7053	47.1366	38.0743	2.0861	UNDEF	UNDEF	5	6	6	36.0796	17.3807	2.0833
13.15	8.0739	0.0533	-0.0745	5.6975	0.655	0.0915	-0.0092	8.0627	-0.166	8.1484	255.37	163.87	7.8074	-0.0213	47.6436	0.6832	47.1226	38.0615	2.0792	UNDEF	UNDEF	5	6	6	36.076	17.3337	2.0833
13.16	8.0496	0.0501	-0.0744	5.7208	0.6352	0.0916	-0.0092	8.0384	-0.166	8.124	255.57	163.97	7.7829	-0.0213	47.4652	0.6433	46.9836	37.9331	2.0675	UNDEF	UNDEF	6	6	6	36.0543	17.2016	2.1277
13.17	7.9159	0.0497	-0.0743	5.7443	0.6536	0.0917	-0.0094	7.9047	-0.166	7.9902	255.77	164.07	7.649	-0.0217	46.6202	0.6496	46.2748	37.2786	2.0764	UNDEF	UNDEF	6	6	6	35.9501	16.9753	2.0833
13.18	7.7051	0.0495	-0.0796	5.6928	0.6761	0.0918	-0.0103	7.6932	-0.1714	7.7847	255.97	164.17	7.4372	-0.023	45.3018	0.6655	45.1409	36.2316	2.0924	UNDEF	UNDEF	5	6	6	35.784	16.629	2.0833
13.19	7.4214	0.0494	-0.0859	5.8235	0.7007	0.0919	-0.0116	7.4085	-0.1778	7.5073	256.17	164.27	7.1523	-0.0249	43.5402	0.6908	43.5704	34.7814	2.1155	UNDEF	UNDEF	5	6	6	35.5533	16.1651	2.1277
13.2	7.1012	0.0498	-0.094	5.7958	0.7365	0.092	-0.0132	7.0871	-0.186	7.1952	256.37	164.37	6.8307	-0.0272	41.5571	0.729	41.7264	33.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	2.667	0.0531	-0.1007	5.9492	1.7743	0.093	-0.0377	2.6519	-0.1937	2.7677	258.37	165.37	2.3935	-0.0809	14.4738	2.2193	UNDEF	UNDEF	2.7904	200.7192	120.4315	4	5	4	UNDEF	7.976	2.0833
13.31	2.4279	0.0505	-0.1007	5.9501	1.865	0.0931	-0.0415	2.4128	-0.1938	2.5286	258.57	165.47	2.1542	-0.0899	13.0189	2.3422	UNDEF	UNDEF	2.8416	180.7775	108.4665	4	4	4	UNDEF	7.4725	2.2222
13.32	2.2049	0.0491	-0.1006	5.8978	2.0022	0.0932	-0.0456	2.1898	-0.1938	2.3055	258.76	165.56	1.931	-0.1004	11.6637	2.5442	UNDEF	UNDEF	2.9013	162.1783	97.307	3	4	4	UNDEF	7.0245	2.0833
13.33	1.9617	0.0473	-0.1006	5.9235	2.1157	0.0933	-0.0513	1.9466	-0.1938	2.0622	258.95	165.65	1.6877	-0.1149	10.1882	2.8041	UNDEF	UNDEF	2.9736	141.8958	85.1375	3	4	4	UNDEF	6.5276	2.0833
13.34	1.6213	0.0455	-0.1004	5.9244	2.2187	0.0934	-0.0619	1.6062	-0.1938	1.7217	259.14	165.74	1.3471	-0.1439	8.1278	3.379	UNDEF	UNDEF	3.1003	113.5133	68.108	3	0	0	UNDEF	5.8507	2.1277
13.35	1.6	0.0431	-0.1	5.9235	2.2811	0.0935	-0.0625	1.585	-0.1935	1.7	259.33	165.83	1.3257	-0.146	7.9942	3.2545	UNDEF	UNDEF	3.0971	111.7225	67.0335	3	0	0	UNDEF	5.7615	2.0833
13.36	1.5787	0.0386	-0.0985	5.9244	2.1764	0.0936	-0.0624	1.5639	-0.1921	1.6772	259.52	165.92	1.3044	-0.1472	7.8617	2.9611	UNDEF	UNDEF	3.0804	109.9317	65.959	3	0	0	UNDEF	5.6223	2.2222
13.37	1.5807	0.0368	-0.098	5.9235	2.1975	0.0937	-0.062	1.566	-0.1917	1.6787	259.71	166.01	1.3063	-0.1467	7.8688	2.8167	UNDEF	UNDEF	3.0682	110.0825	66.0495	3	0	0	UNDEF	5.5846	2.0833
13.38	1.5726	0.036	-0.0977	5.9758	2.2672	0.0938	-0.0621	1.558	-0.1915	1.6703	259.9	166.1	1.2981	-0.1475	7.8149	2.7752	UNDEF	UNDEF	3.0672	109.3917	65.635	3	0	0	UNDEF	5.5524	2.2222
13.39	1.5645	0.035	-0.0977	5.9227	2.3044	0.0939	-0.0624	1.5499	-0.1916	1.6622	260.09	166.19	1.2898	-0.1485	7.7608	2.7119	UNDEF	UNDEF	3.0643	108.7008	65.2205	3	0	0	UNDEF	5.5134	2.0833
13.4	1.4956	0.0296	-0.0976	5.8997	2.0239	0.094	-0.0652	1.481	-0.1916	1.5932	260.28	166.28	1.2207	-0.1569	7.3411	2.4281	UNDEF	UNDEF	3.0592	102.9433	61.766	3	0	0	UNDEF	5.2531	2.0833
13.41	1.4146	0.0264	-0.0969	5.9779	1.8399	0.0941	-0.0685	1.4001	-0.191	1.5115	260.48	166.38	1.1396	-0.1676	6.8493	2.32	UNDEF	UNDEF	3.0747	96.1767	57.706	3	0	0	UNDEF	5.0189	2.2222
13.42	1.3821	0.0219	-0.097	5.9253	1.5528	0.0942	-0.0702	1.3675	-0.1912	1.4791	260.68	166.48	1.1069	-0.1728	6.6487	1.9787	UNDEF	UNDEF	3.0508	93.4517	56.071	3	0	0	UNDEF	4.8281	2.0833
13.43	1.3619	0.0187	-0.0968	5.951	1.35	0.0943	-0.0711	1.3474	-0.1911	1.4587	260.88	166.58	1.0865	-0.1759	6.5224	1.7218	UNDEF	UNDEF	3.0285	91.7517	55.051	3	0	0	UNDEF	4.6901	2.2222
13.44	1.3173	0.0176	-0.0965	5.8997	1.2968	0.0944	-0.0733	1.3028	-0.1909	1.4138	261.08	166.68	1.0417	-0.1833	6.2499	1.6932	UNDEF	UNDEF	3.0413	88.0183	52.811	3	0	0	UNDEF	4.5737	2.0833
13.45	1.2808	0.0174	-0.0963	6.0283	1.3012	0.0945	-0.0752	1.2664	-0.1908	1.3771	261.28	166.78	1.0051	-0.1898	6.0264	1.7287	UNDEF	UNDEF	3.0595	84.96	50.976	3	0	0	UNDEF	4.4995	2.1277
13.46	1.2686	0.0173	-0.0963	5.8978	1.3233	0.0946	-0.0759	1.2542	-0.1909	1.3649	261.48	166.88	0.9927	-0.1923	5.9487	1.747	UNDEF	UNDEF	3.0667	83.9308	50.3585	3	0	0	UNDEF	4.4776	2.0833
13.47	1.2626	0.0173	-0.0962	5.951	1.3406	0.0947	-0.0762	1.2481	-0.1909	1.3588	261.68	166.98	0.9865	-0.1935	5.9077	1.7548	UNDEF	UNDEF	3.0702	83.4079	50.0448	3	0	0	UNDEF	4.4665	2.0833
13.48	1.2565	0.0172	-0.0962	5.9768	1.3492	0.0948	-0.0766	1.2421	-0.191	1.3527	261.88	167.08	0.9802	-0.1949	5.8665	1.7594	UNDEF	UNDEF	3.0734	82.885	49.731	3	0	0	UNDEF	4.4544	2.2222
13.49	1.2565	0.0172	-0.0962	6.0035	1.3554	0.0949	-0.0766	1.2421	-0.1911	1.3527	262.08	167.18	0.98	-0.195	5.8619	1.753	UNDEF	UNDEF	3.073	82.8683	49.721	3	0	0	UNDEF	4.4531	2.0833
13.5	1.2484	0.017	-0.0962	5.9992	1.3493	0.095	-0.0771	1.234	-0.1912	1.3446	262.28	167.28	0.9717	-0.1968	5.8098	1.7474	UNDEF	UNDEF	3.0758	82.1767	49.306	3	0	0	UNDEF	4.4325	2.1277
13.51	1.2484	0.0163	-0.0961	6.0047	1.3026	0.0951	-0.077	1.234	-0.1912	1.3445	262.48	167.38	0.9715	-0.1968	5.8042	1.6794	UNDEF	UNDEF	3.0679	82.16	49.296	3	0	0	UNDEF	4.4098	2.0833
13.52	1.2443	0.0163	-0.096	5.9758	1.3014	0.0952	-0.0771	1.2299	-0.1912	1.3403	262.68	167.48	0.9672	-0.1976	5.7752	1.6806	UNDEF	UNDEF	3.07	81.8017	49.081	3	0	0	UNDEF	4.4012	2.1277
13.53	1.2443	0.0162	-0.096	6.0047	1.2995	0.0953	-0.0772	1.2299	-0.1913	1.3403	262.88	167.58	0.967	-0.1979	5.7705	1.6747	UNDEF	UNDEF	3.0696	81.785	49.071	3	0	0	UNDEF	4.4001	2.1739
13.54	1.2438	0.0162	-0.096	6.0283	1.3025	0.0954	-0.0772	1.2294	-0.1914	1.3398	263.08	167.68	0.9663	-0.198	5.7629	1.6761	UNDEF	UNDEF	3.0703	81.7267	49.036	3	0	0	UNDEF	4.4003	2.0833
13.55	1.2433	0.0161	-0.096	6.0293	1.2973	0.0955	-0.0772	1.2289	-0.1915	1.3393	263.28	167.78	0.9656	-0.1983	5.7553	1.6678	UNDEF	UNDEF	3.0698	81.6683	49.001	3	0	0	UNDEF	4.397	2.2222
13.56	1.2443	0.016	-0.0959	5.9758	1.292	0.0956	-0.0771	1.2299	-0.1915	1.3402	263.48	167.88	0.9664	-0.1982	5.7567	1.6569	UNDEF	UNDEF	3.0683	81.735	49.041	3	0	0	UNDEF	4.3965	2.0833
13.57	1.2403	0.0158	-0.0959	5.9768	1.2735	0.0957	-0.0773	1.2259	-0.1916	1.3362	263.68	167.98	0.9622	-0.1991	5.7283	1.6387	UNDEF	UNDEF	3.068	81.385	48.831	3	0	0	UNDEF	4.3813	2.1277
13.58	1.2362	0.0155	-0.0959	5.9779	1.2515	0.0958	-0.0776	1.2218	-0.1917	1.3321	263.88	168.08	0.9579	-0.2001	5.6993	1.618	UNDEF	UNDEF	3.0674	81.0267	48.616	3	0	0	UNDEF	4.3651	2.1739
13.59	1.2313	0.0152	-0.0958	6.0025	1.2292	0.0959	-0.0778	1.2169	-0.1917	1.3271	264.08	168.18	0.9528	-0.2012	5.6655	1.5985	UNDEF	UNDEF	3.0672	80.5994	48.3596	3	0	0	UNDEF	4.3472	2.1277
13.6	1.2289	0.0147	-0.0957	6.0025	1.185	0.096	-0.0779	1.2146	-0.1917	1.3247	264.28	168.28	0.9503	-0.2018	5.6471	1.5463	UNDEF	UNDEF	3.0618	80.3876	48.2326	3	0	0	UNDEF	4.3237	2.0833
13.61	1.2286	0.0146	-0.0957	6.0047	1.1789	0.0961	-0.0779	1.2143	-0.1918	1.3244	264.48	168.38	0.9498	-0.202	5.6408	1.5408	UNDEF	UNDEF	3.0615	80.3461	48.2077	3	0	0	UNDEF	4.3218	2.0833
13.62	1.2304	0.0147	-0.0956	6.0796	1.179	0.0962	-0.0777	1.2161	-0.1918	1.3261	264.68	168.48	0.9514	-0.2016	5.6469	1.54	UNDEF	UNDEF	3.061	80.4781	48.2868	3	0	0	UNDEF	4.3266	2.1277
13.63	1.2322	0.0147	-0.0956	6.0293	1.1795	0.0963	-0.0776	1.2179	-0.1919	1.3278	264.88	168.58	0.953	-0.2013	5.653	1.5392	UNDEF	UNDEF	3.0605	80.61	48.366	3	0	0	UNDEF	4.3314	2.1739
13.64	1.2524	0.0147	-0.0955	6.0025	1.1829	0.0964	-0.0762	1.2381	-0.1919	1.3479	265.08	168.68	0.973	-0.1972	5.7683	1.5122	UNDEF	UNDEF	3.0492	82.2767	49.366	3	0	0	UNDEF	4.3703	2.1277
13.65	1.2524	0.015	-0.0955	6.0035	1.2046	0.0965	-0.0762	1.2381	-0.192	1.3479	265.28	168.78	0.9728	-0.1974	5.7637	1.5403	UNDEF	UNDEF	3.0531	82.26	49.356	3	0	0	UNDEF	4.3816	2.0833
13.66	1.2565	0.015	-0.0952	6.0047	1.2083	0.0966	-0.0757	1.2422	-0.1918	1.3517	265.48	168.88	0.9767	-0.1963	5.7837	1.5388	UNDEF	UNDEF	3.0516	82.585	49.551	3	0	0	UNDEF	4.3916	2.1277
13.67	1.2605	0.015	-0.0953	6.0293	1.2105	0.0967	-0.0756	1.2462	-0.192	1.3558	265.68	168.98	0.9805	-0.1958	5.8026	1.5345	UNDEF	UNDEF	3.0498	82.9017	49.741	3	0	0	UNDEF	4.4004	2.0833
13.68	1.2605	0.015	-0.0952	6.055	1.2104	0.0968	-0.0756	1.2462	-0.192	1.3557	265.88	169.08	0.9803	-0.1959	5.798	1.5329	UNDEF	UNDEF	3.0499	82.885	49.731	3	0	0	UNDEF	4.4006	2.1739
13.69	1.2565	0.015	-0.0951	6.0025	1.2104	0.0969	-0.0757	1.2422	-0.192	1.3516	266.08	169.18	0.9762	-0.1967	5.7699	1.5375	UNDEF	UNDEF	3.0524	82.535	49.521	3	0	0	UNDEF	4.3937	2.1277
13.7	1.2443	0.015	-0.0949	6.0047	1.2123	0.097	-0.0763	1.2301	-0.1919	1.3392	266.28	169.28	0.9638	-0.1991	5.6934	1.5575	UNDEF	UNDEF	3.0601	81.5017	48.901	3	0	0	UNDEF	4.3729	2.0833
13.71	1.2362	0.0147	-0.095	6.0562	1.193	0.0971	-0.0769	1.2219	-0.1921	1.3312	266.48	169.38	0.9555	-0.2011	5.641	1.5421	UNDEF	UNDEF	3.0617	80.81	48.486	3	0	0	UNDEF	4.3489	2.2222
13.72	1.2322	0.0145	-0.095	6.0317	1.1737	0.0972	-0.0771	1.2179	-0.1922	1.3272	266.68	169.48	0.9513	-0.202	5.6129	1.5199	UNDEF	UNDEF	3.0607	80.46	48.276	3	0	0	UNDEF	4.3321	2.0833
13.73	1.216	0.0141	-0.095	6.0283	1.145	0.0973	-0.0781	1.2017	-0.1923	1.311	266.88	169.58	0.9349	-0.2057	5.5129	1.5057	UNDEF	UNDEF	3.0658	79.0933	47.456	3	0	0	UNDEF	4.2893	2.2222
13.74	1.2099	0.0139	-0.095	6.1088	1.133	0.0974	-0.0785	1.1956	-0.1924	1.3049	267.08	169.68	0.9286	-0.2072	5.4725	1.4982	UNDEF	UNDEF	3.0676	78.5683	47.141	3	0	0	UNDEF	4.2729	2.0833
13.75	1.2099	0.0139	-0.0949	6.055	1.1295	0.0975	-0.0785	1.1956	-0.1924	1.3048	267.28	169.78	0.9284	-0.2073	5.468	1.4938	UNDEF	UNDEF	3.0674	78.5494	47.1297	3	0	0	UNDEF	4.2721	2.0833
13.76	1.21	0.0138	-0.0948	6.1064	1.1245	0.0976	-0.0784	1.1957	-0.1924	1.3048	267.48	169.88	0.9283	-0.2073	5.4642	1.4893	UNDEF	UNDEF	3.067	78.5409	47.1245	3	0	0	UNDEF	4.2715	2.1277
13.77	1.2101	0.0138	-0.0948	6.0562	1.1228	0.0977	-0.0784	1.1958	-0.1925	1.3049	267.68	169.98	0.9282	-0.2074	5.4604	1.4917	UNDEF	UNDEF	3.0676	78.5324	47.1194	3	0	0	UNDEF	4.2735	2.0833
13.78	1.2119	0.0136	-0.0947	6.0539	1.0979	0.0978	-0.0781	1.1977	-0.1925	1.3066	267.88	170.08	0.9298	-0.207	5.4669	1.4616	UNDEF	UNDEF	3.0632	78.6683	47.201	3	0	0	UNDEF	4.2676	2.2222
13.79	1.2241	0.0135	-0.0945	6.1064	1.084	0.0979	-0.0772	1.2099	-0.1924	1.3186	268.08	170.18	0.9418	-0.2043	5.5344	1.43	UNDEF	UNDEF	3.0541	79.6683	47.801	3	0	0	UNDEF	4.2853	2.0833
13.8	1.2403	0.0133	-0.0946	6.1076	1.0693	0.098	-0.0763	1.2261	-0.1926	1.3349	268.28	170.28	0.9578	-0.2011	5.625	1.3934	UNDEF	UNDEF	3.0428	81.0017	48.601	3	0	0	UNDEF	4.3103	2.1277
13.81	1.2605	0.0133	-0.0945	6.0818	1.0646	0.0981	-0.075	1.2463	-0.1926	1.355	268.48	170.38	0.9778	-0.197	5.7392	1.3644	UNDEF	UNDEF	3.0309	82.6683	49.601	3	0	0	UNDEF	4.3474	2.0833
13.82	1.2768	0.0133	-0.0944	6.1102	1.0609	0.0982	-0.074	1.2626	-0.1926	1.3712	268.68	170.48	0.994	-0.1938	5.8303	1.3422	UNDEF	UNDEF	3.0216	84.01	50.406	3	0	0	UNDEF	4.3776	2.0833
13.83	1.293	0.0134	-0.0944	6.0562	1.0648	0.0983	-0.073	1.2788	-0.1927	1.3874	268.88	170.58	1.01	-0.1908	5.9207	1.3298	UNDEF	UNDEF	3.0138	85.3433	51.206	3	0	0	UNDEF	4.4114	2.2222
13.84	1.297	0.0135	-0.0944	6.1076	1.0691	0.0984	-0.0728	1.2828	-0.1928	1.3914	269.08	170.68	1.0138	-0.1901	5.9396	1.3336	UNDEF	UNDEF	3.0131	85.66	51.396	3	0	0	UNDEF	4.4232	2.0833
13.85	1.293	0.0139	-0.0942	6.0818	1.0976	0.0985	-0.0729	1.2789	-0.1927	1.3872	269.28	170.78	1.0096	-0.1909	5.9116	1.3775	UNDEF	UNDEF	3.0212	85.31	51.186	3	0	0	UNDEF	4.4322	2.2222
13.86	1.2889	0.0142	-0.0943	6.0818	1.1175	0.0986	-0.0731	1.2748	-0.1929	1.3832	269.48	170.88	1.0053	-0.1919	5.8829	1.4103	UNDEF	UNDEF	3.0277	84.9517	50.971	3	0	0	UNDEF	4.4364	2.0833
13.87	1.2768	0.0162	-0.0942	6.1321	1.2762	0.0987	-0.0737	1.2627	-0.1929	1.371	269.68	170.98	0.993	-0.1942	5.8077	1.6304	UNDEF	UNDEF	3.0617	83.9267	50.356	3	0	0	UNDEF	4.4918	2.0833
13.88	1.2646	0.0182	-0.094	6.0831	1.4367	0.0988	-0.0744	1.2505	-0.1928	1.3586	269.88	171.08	0.9806	-0.1967	5.7319	1.8563	UNDEF	UNDEF	3.0934	82.8933	49.736	3	0	0	UNDEF	4.5426	2.2222
13.89	1.2605	0.0185	-0.0941	6.1603	1.4597	0.0989	-0.0747	1.2464	-0.193	1.3546	270.08	171.18	0.9763	-0.1977	5.7034	1.8901	UNDEF	UNDEF	3.0991	82.535	49.521	3	0	0	UNDEF	4.545	2.0833
13.9	1.2524	0.0203	-0.094	6.0807	1.6122	0.099	-0.0751	1.2383	-0.193	1.3464	270.28	171.28	0.968	-0.1994	5.6516	2.0985	UNDEF	UNDEF	3.1248	81.8433	49.106	3	0	0	UNDEF	4.5943	2.2222
13.91	1.2443	0.0208	-0.0939	6.1345	1.6601	0.0991	-0.0754	1.2302	-0.193	1.3382	270.48	171.38	0.9597	-0.2011	5.6001	2.1719	UNDEF	UNDEF	3.1356	81.1517	48.691	3	0	0	UNDEF	4.5984	2.0833
13.92	1.2443	0.0208	-0.0938	6.1088	1.665	0.0992	-0.0754	1.2302	-0.193	1.3381	270.68	171.48	0.9596	-0.2011	5.5957	2.1724	UNDEF	UNDEF	3.1359	81.135	48.681	3	0	0	UNDEF	4.5994	2
13.93	1.2403	0.0208	-0.0937	6.1076	1.6699	0.0993	-0.0756	1.2262	-0.193	1.334	270.88	171.58	0.9554	-0.202	5.568	2.1822	UNDEF	UNDEF	3.1388	80.785	48.471	3	0	0	UNDEF	4.5936	1.9231
13.94	1.2394	0.0209	-0.0927	6.1345	1.6742	0.0994	-0.0748	1.2255	-0.1921	1.3321	271.08	171.68	0.9544	-0.2012	5.5592	2.1851	UNDEF	UNDEF	3.1397	80.692	48.4152	3	0	0	UNDEF	4.593	0.6993
13.95	1.2391	0.0209	-0.0926	6.1358	1.6783	0.0995	-0.0747	1.2252	-0.1921	1.3317	271.28	171.78	0.954	-0.2014	5.5534	2.1872	UNDEF	UNDEF	3.1403	80.6545	48.3927	3	0	0	UNDEF	4.5939	1.5873
13.96	1.2397	0.0216	-0.0924	6.1333	1.7457	0.0996	-0.0745	1.2259	-0.192	1.3321	271.48	171.88	0.9544	-0.2011	5.5526	2.2682	UNDEF	UNDEF	3.1482	80.6864	48.4118	3	0	0	UNDEF	4.6212	2.1277
13.97	1.2403	0.0224	-0.0925	6.1603	1.8161	0.0997	-0.0746	1.2264	-0.1922	1.3328	271.68	171.98	0.9547	-0.2013	5.5515	2.3494	UNDEF	UNDEF	3.1559	80.7183	48.431	3	0	0	UNDEF	4.6482	2.0833
13.98	1.2443	0.0224	-0.0923	6.1859	1.8238	0.0998	-0.0742	1.2305	-0.1921	1.3366	271.88	172.08	0.9586	-0.2004	5.5705	2.3404	UNDEF	UNDEF	3.1538	81.035	48.621	3	0	0	UNDEF	4.6563	2.0833
13.99	1.2443	0.0224	-0.0924	6.1887	1.8316	0.0999	-0.0742	1.2304	-0.1923	1.3367	272.08	172.18	0.9584	-0.2006	5.5661	2.3414	UNDEF	UNDEF	3.1542	81.0183	48.611	3	0	0	UNDEF	4.6576	2.1277
14	1.2403	0.0224	-0.0922	6.1358	1.8375	0.1	-0.0743	1.2265	-0.1922	1.3325	272.28	172.28	0.9542	-0.2014	5.5386	2.3496	UNDEF	UNDEF	3.1568	80.6683	48.401	3	0	0	UNDEF	4.651	2.1739
14.01	1.2322	0.0224	-0.0923	6.1836	1.8443	0.1001	-0.0749	1.2184	-0.1924	1.3245	272.48	172.38	0.9459	-0.2034	5.4872	2.3682	UNDEF	UNDEF	3.1621	79.9767	47.986	3	0	0	UNDEF	4.6375	2.1277
14.02	1.22	0.0224	-0.0923	6.163	1.8498	0.1002	-0.0756	1.2062	-0.1925	1.3123	272.68	172.48	0.9335	-0.2062	5.4121	2.3946	UNDEF	UNDEF	3.1697	78.9433	47.366	3	0	0	UNDEF	4.6159	2.0833
14.03	1.1876	0.0223	-0.0922	6.1603	1.8514	0.1003	-0.0777	1.1738	-0.1925	1.2798	272.88	172.58	0.9009	-0.2137	5.2201	2.4706	UNDEF	UNDEF	3.19	76.2267	45.736	3	0	0	UNDEF	4.5583	2.1277
14.04	1.1795	0.0212	-0.0922	6.2116	1.7717	0.1004	-0.0782	1.1657	-0.1926	1.2717	273.08	172.68	0.8926	-0.2158	5.169	2.3735	UNDEF	UNDEF	3.185	75.535	45.321	3	0	0	UNDEF	4.511	2.0833
14.05	1.1795	0.0212	-0.0921	6.1088	1.7815	0.1005	-0.0781	1.1657	-0.1926	1.2716	273.28	172.78	0.8924	-0.2158	5.165	2.374	UNDEF	UNDEF	3.1853	75.5183	45.311	3	0	0	UNDEF	4.5121	2.1739
14.06	1.1754	0.0209	-0.0919	6.1373	1.7693	0.1006	-0.0782	1.1616	-0.1925	1.2673	273.48	172.88	0.8881	-0.2168	5.1372	2.3559	UNDEF	UNDEF	3.1857	75.16	45.096	3	0	0	UNDEF	4.4975	2.1277
14.07	1.1673	0.0208	-0.0919	6.1345	1.7675	0.1007	-0.0788	1.1535	-0.1926	1.2592	273.68	172.98	0.8798	-0.219	5.0863	2.3635	UNDEF	UNDEF	3.1901	74.4683	44.681	3	0	0	UNDEF	4.4806	2.0833
14.08	1.1592	0.0208	-0.0919	6.1603	1.7753	0.1008	-0.0793	1.1454	-0.1927	1.2511	273.88	173.08	0.8715	-0.2211	5.0355	2.3864	UNDEF	UNDEF	3.196	73.7767	44.266	3	0	0	UNDEF	4.4682	2.1277
14.09	1.1582	0.0208	-0.0918	6.1873	1.7804	0.1009	-0.0792	1.1445	-0.1927	1.25	274.08	173.18	0.8704	-0.2214	5.026	2.3901	UNDEF	UNDEF	3.197	73.6803	44.2082	3	0	0	UNDEF	4.4678	2.0833
14.1	1.1578	0.0209	-0.0916	6.1116	1.7822	0.101	-0.0791	1.1441	-0.1926	1.2494	274.28	173.28	0.8698	-0.2215	5.0195	2.3993	UNDEF	UNDEF	3.1984	73.6274	44.1765	3	0	0	UNDEF	4.4703	2.2222
14.11	1.1582	0.0214	-0.0915	6.1646	1.8079	0.1011	-0.079	1.1444	-0.1926	1.2497	274.48	173.38	0.87	-0.2214	5.0177	2.4606	UNDEF	UNDEF	3.204	73.6416	44.185	3	0	0	UNDEF	4.4898	2.0833
14.12	1.1586	0.022	-0.0915	6.2901	1.8194	0.1012	-0.079	1.1448	-0.1927	1.2501	274.68	173.48	0.8701	-0.2215	5.0158	2.5325	UNDEF	UNDEF	3.2104	73.6558	44.1935	3	0	0	UNDEF	4.5121	2.1739
14.13	1.1614	0.0221	-0.0915	6.1373	1.7625	0.1013	-0.0788	1.1477	-0.1928	1.2529	274.88	173.58	0.8728	-0.2209	5.0282	2.5364	UNDEF	UNDEF	3.2099	73.8767	44.326	3	0	0	UNDEF	4.5213	2.1277
14.14	1.1673	0.0222	-0.0913	6.2401	1.6805	0.1014	-0.0782	1.1537	-0.1927	1.2587	275.08	173.68	0.8786	-0.2193	5.0586	2.5314	UNDEF	UNDEF	3.2072	74.3558	44.6135	3	0	0	UNDEF	4.5356	2.0833
14.15	1.1795	0.0222	-0.0912	6.2658	1.562	0.1015	-0.0773	1.1658	-0.1927	1.2707	275.28	173.78	0.8905	-0.2164	5.1245	2.4935	UNDEF	UNDEF	3.199	75.3517	45.211	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	2.2333	0.0331	-0.0932	6.2159	1.6543	0.1025	-0.0417	2.2193	-0.1957	2.3265	277.28	174.78	1.942	-0.1008	11.1114	1.7049	UNDEF	UNDEF	2.8257	163.0017	97.801	4	4	4	UNDEF	6.8116	2.0833
14.26	2.0387	0.0386	-0.0932	6.1388	1.9412	0.1026	-0.0457	2.0247	-0.1958	2.1319	277.48	174.88	1.7472	-0.112	9.9911	2.212	UNDEF	UNDEF	2.9243	146.7683	88.061	3	4	4	UNDEF	6.584	2.1739
14.27	1.7307	0.0407	-0.0931	6.1902	2.0773	0.1027	-0.0538	1.7167	-0.1958	1.8238	277.67	174.97	1.4391	-0.136	8.2247	2.8308	UNDEF	UNDEF	3.0533	121.0858	72.6515	3	0	0	UNDEF	6.0556	2.1277
14.28	1.6132	0.0406	-0.093	6.1902	2.1139	0.1028	-0.0576	1.5993	-0.1958	1.7062	277.86	175.06	1.3214	-0.1482	7.5482	3.0689	UNDEF	UNDEF	3.1037	111.2783	66.767	3	0	0	UNDEF	5.8346	2.0833
14.29	1.5999	0.0404	-0.0926	6.2175	2.1272	0.1029	-0.0579	1.5861	-0.1955	1.6925	278.05	175.15	1.308	-0.1495	7.4679	3.0862	UNDEF	UNDEF	3.1089	110.1583	66.095	3	0	0	UNDEF	5.807	2.1277
14.3	1.5943	0.04	-0.092	6.2432	2.1085	0.103	-0.0577	1.5805	-0.195	1.6863	278.24	175.24	1.3022	-0.1498	7.4311	3.0683	UNDEF	UNDEF	3.1093	109.6694	65.8017	3	0	0	UNDEF	5.7879	2.0833
14.31	1.5936	0.038	-0.0923	6.2175	1.9911	0.1031	-0.0579	1.5797	-0.1954	1.6859	278.44	175.34	1.3013	-0.1501	7.4216	2.9191	UNDEF	UNDEF	3.098	109.5955	65.7573	3	0	0	UNDEF	5.7417	2.0833
14.32	1.6236	0.0377	-0.0921	6.2401	1.9525	0.1032	-0.0567	1.6098	-0.1953	1.7158	278.64	175.44	1.3312	-0.1467	7.5877	2.8293	UNDEF	UNDEF	3.0825	112.0836	67.2502	3	0	0	UNDEF	5.7904	2.1277
14.33	1.6537	0.0375	-0.0919	6.2192	1.9225	0.1033	-0.0556	1.6399	-0.1952	1.7456	278.84	175.54	1.3611	-0.1435	7.7536	2.7563	UNDEF	UNDEF	3.0685	114.5717	68.743	3	0	0	UNDEF	5.8435	2.1739
14.34	1.8807	0.0375	-0.0911	6.1918	1.8897	0.1034	-0.0484	1.867	-0.1945	1.9718	279.04	175.64	1.588	-0.1225	9.0412	2.3596	UNDEF	UNDEF	2.9759	133.4717	80.083	3	4	4	UNDEF	6.2669	2.1277
14.35	2.1968	0.0379	-0.0908	6.1902	1.8848	0.1035	-0.0413	2.1832	-0.1943	2.2876	279.24	175.74	1.9039	-0.1021	10.8338	1.991	UNDEF	UNDEF	2.8702	159.7967	95.878	4	4	4	UNDEF	6.8727	2.0833
14.36	2.4724	0.0383	-0.0905	6.2192	1.8877	0.1036	-0.0366	2.4588	-0.1941	2.5629	279.44	175.84	2.1794	-0.0891	12.3941	1.7594	UNDEF	UNDEF	2.7922	182.7467	109.648	4	4	4	UNDEF	7.4013	2.0833
14.37	2.5697	0.039	-0.0902	6.1918	1.9132	0.1037	-0.0351	2.5562	-0.1939	2.6599	279.64	175.94	2.2765	-0.0852	12.9393	1.7138	UNDEF	UNDEF	2.7703	190.8383	114.503	4	4	4	UNDEF	7.6005	2.2222
14.38	2.5089	0.039	-0.0911	6.163	1.9131	0.1038	-0.0363	2.4952	-0.1949	2.6	279.84	176.04	2.2154	-0.088	12.5846	1.7585	UNDEF	UNDEF	2.7864	185.755	111.453	4	4	4	UNDEF	7.4867	2.0833
14.39	2.3306	0.0389	-0.0924	6.1662	1.9158	0.1039	-0.0397	2.3167	-0.1963	2.423	280.04	176.14	2.0367	-0.0964	11.5629	1.9099	UNDEF	UNDEF	2.8366	170.88	102.528	4	4	4	UNDEF	7.1525	2.1277
14.4	2.1401	0.0387	-0.0927	6.2449	1.9166	0.104	-0.0433	2.1262	-0.1967	2.2328	280.24	176.24	1.846	-0.1066	10.4741	2.099	UNDEF	UNDEF	2.8948	154.9883	92.993	4	4	4	UNDEF	6.7919	2.0833
14.41	1.982	0.0384	-0.0927	6.2706	1.9246	0.1041	-0.0468	1.9681	-0.1968	2.0747	280.44	176.34	1.6877	-0.1166	9.5705	2.2777	UNDEF	UNDEF	2.9468	141.7967	85.078	3	4	4	UNDEF	6.4883	2.1277
14.42	1.8604	0.0382	-0.0926	6.2401	1.9593	0.1042	-0.0498	1.8465	-0.1968	1.953	280.64	176.44	1.5659	-0.1257	8.8748	2.4402	UNDEF	UNDEF	2.9906	131.6467	78.988	3	4	4	UNDEF	6.2556	2.0833
14.43	1.6983	0.038	-0.0926	6.2143	2.0098	0.1043	-0.0545	1.6844	-0.1969	1.7909	280.83	176.53	1.4036	-0.1403	7.9509	2.7059	UNDEF	UNDEF	3.055	118.1225	70.8735	3	0	0	UNDEF	5.9487	2.0833
14.44	1.5559	0.0367	-0.0924	6.2175	2.0032	0.1044	-0.0594	1.5421	-0.1968	1.6483	281.02	176.62	1.261	-0.156	7.1399	2.9097	UNDEF	UNDEF	3.1113	106.2421	63.7453	3	0	0	UNDEF	5.6563	2.1277
14.45	1.5458	0.0347	-0.0922	6.2963	1.9574	0.1045	-0.0596	1.532	-0.1966	1.638	281.22	176.72	1.2508	-0.1572	7.0776	2.7763	UNDEF	UNDEF	3.1036	105.3817	63.229	3	0	0	UNDEF	5.5903	2.0833
14.46	1.5408	0.0338	-0.0915	6.2946	1.9549	0.1046	-0.0594	1.5271	-0.1961	1.6324	281.42	176.82	1.2457	-0.1575	7.0448	2.7097	UNDEF	UNDEF	3.0996	104.9501	62.97	3	0	0	UNDEF	5.5577	2.0833
14.47	1.5628	0.0336	-0.0912	6.3237	1.9926	0.1047	-0.0584	1.5491	-0.1959	1.654	281.62	176.92	1.2675	-0.1546	7.1643	2.6517	UNDEF	UNDEF	3.0884	106.7659	64.0595	3	0	0	UNDEF	5.5953	2.1277
14.48	1.5848	0.0335	-0.0908	6.3203	2.0256	0.1048	-0.0573	1.5712	-0.1956	1.6756	281.81	177.01	1.2894	-0.1517	7.2841	2.5955	UNDEF	UNDEF	3.0774	108.5825	65.1495	3	0	0	UNDEF	5.6328	2.1739
14.49	1.6861	0.0333	-0.0904	6.2706	2.0642	0.1049	-0.0536	1.6725	-0.1953	1.7765	282	177.1	1.3905	-0.1405	7.8517	2.3947	UNDEF	UNDEF	3.0312	117.0083	70.205	3	0	0	UNDEF	5.8166	2.1277
14.5	1.8158	0.0331	-0.0905	6.2175	2.0965	0.105	-0.0498	1.8022	-0.1955	1.9063	282.19	177.19	1.52	-0.1286	8.5786	2.1798	UNDEF	UNDEF	2.9771	127.8008	76.6805	3	0	0	UNDEF	6.0549	2.0833
14.51	1.7591	0.0318	-0.0887	6.2706	2.0426	0.1051	-0.0504	1.7458	-0.1938	1.8478	282.38	177.28	1.4634	-0.1324	8.2549	2.1733	UNDEF	UNDEF	2.9906	123.06	73.836	3	0	0	UNDEF	5.9153	2.0833
14.52	1.7145	0.0281	-0.0893	6.3	1.8282	0.1052	-0.0521	1.7011	-0.1945	1.8038	282.58	177.38	1.4185	-0.1371	7.9971	1.9785	UNDEF	UNDEF	2.9815	119.3267	71.596	3	0	0	UNDEF	5.7326	2.1277
14.53	1.6213	0.0224	-0.0896	6.3256	1.4821	0.1053	-0.0553	1.6079	-0.1949	1.7109	282.78	177.48	1.3251	-0.1471	7.4661	1.6936	UNDEF	UNDEF	2.9737	111.5433	66.926	3	0	0	UNDEF	5.3952	2.0833
14.54	1.5321	0.0184	-0.0896	6.2724	1.2335	0.1054	-0.0585	1.5187	-0.195	1.6217	282.98	177.58	1.2357	-0.1578	6.9585	1.4903	UNDEF	UNDEF	2.974	104.0933	62.456	3	0	0	UNDEF	5.0994	2.1277
14.55	1.3538	0.0168	-0.0896	6.2724	1.1413	0.1055	-0.0662	1.3404	-0.1951	1.4434	283.18	177.68	1.0572	-0.1845	5.9499	1.5902	UNDEF	UNDEF	3.0473	89.2183	53.531	3	0	0	UNDEF	4.7186	2.0833
14.56	1.2727	0.0167	-0.0896	6.3494	1.1558	0.1056	-0.0704	1.2593	-0.1952	1.3623	283.38	177.78	0.9759	-0.2	5.4893	1.71	UNDEF	UNDEF	3.093	82.4433	49.466	3	0	0	UNDEF	4.5704	2.0833
14.57	1.2527	0.0166	-0.0895	6.3751	1.1851	0.1057	-0.0714	1.2393	-0.1952	1.3422	283.58	177.88	0.9557	-0.2042	5.3726	1.7412	UNDEF	UNDEF	3.1049	80.759	48.4554	3	0	0	UNDEF	4.5344	2.2222
14.58	1.2606	0.0166	-0.0894	6.3237	1.2161	0.1058	-0.0709	1.2472	-0.1952	1.3499	283.78	177.98	0.9634	-0.2026	5.4129	1.7276	UNDEF	UNDEF	3.1005	81.3992	48.8395	3	0	0	UNDEF	4.5494	2.0833
14.59	1.2685	0.0166	-0.0892	6.2946	1.2459	0.1059	-0.0703	1.2551	-0.1951	1.3577	283.98	178.08	0.9711	-0.2009	5.4531	1.7139	UNDEF	UNDEF	3.096	82.0395	49.2237	3	0	0	UNDEF	4.5642	2.2222
14.6	1.2872	0.0166	-0.0891	6.4007	1.2722	0.106	-0.0692	1.2739	-0.1951	1.3763	284.18	178.18	0.9897	-0.1971	5.5544	1.6815	UNDEF	UNDEF	3.0851	83.5868	50.1521	3	0	0	UNDEF	4.5983	2.0833
14.61	1.3254	0.0166	-0.0891	6.3751	1.2931	0.1061	-0.0673	1.312	-0.1952	1.4145	284.38	178.28	1.0276	-0.19	5.7642	1.6193	UNDEF	UNDEF	3.0632	86.7517	52.051	3	0	0	UNDEF	4.6673	2.1277
14.62	1.3051	0.0166	-0.089	6.3769	1.2997	0.1062	-0.0682	1.2918	-0.1952	1.3941	284.58	178.38	1.0072	-0.1938	5.6462	1.6494	UNDEF	UNDEF	3.0749	85.0433	51.026	3	0	0	UNDEF	4.631	2.0833
14.63	1.301	0.0165	-0.089	6.4283	1.2966	0.1063	-0.0684	1.2877	-0.1953	1.3901	284.78	178.48	1.0029	-0.1947	5.6192	1.6452	UNDEF	UNDEF	3.0762	84.6892	50.8135	3	0	0	UNDEF	4.6206	2.0833
14.64	1.297	0.0164	-0.089	6.4026	1.2946	0.1064	-0.0686	1.2837	-0.1954	1.386	284.98	178.58	0.9987	-0.1957	5.5923	1.6411	UNDEF	UNDEF	3.0775	84.335	50.601	3	0	0	UNDEF	4.6103	2.1277
14.65	1.2889	0.0143	-0.089	6.4521	1.1327	0.1065	-0.069	1.2756	-0.1955	1.3779	285.18	178.68	0.9904	-0.1974	5.5427	1.4394	UNDEF	UNDEF	3.0548	83.6433	50.186	3	0	0	UNDEF	4.5142	2.0833
14.66	1.2605	0.0094	-0.0887	6.3769	0.7555	0.1066	-0.0704	1.2472	-0.1953	1.3492	285.38	178.78	0.9618	-0.2031	5.3799	0.982	UNDEF	UNDEF	2.9954	81.26	48.756	3	0	0	UNDEF	4.2513	2.2222
14.67	1.2565	0.0094	-0.0888	6.4795	0.7611	0.1067	-0.0707	1.2432	-0.1955	1.3453	285.58	178.88	0.9576	-0.2042	5.3533	0.986	UNDEF	UNDEF	2.9981	80.91	48.546	3	0	0	UNDEF	4.2449	2.0833
14.68	1.2403	0.0096	-0.0887	6.4503	0.7796	0.1068	-0.0715	1.227	-0.1955	1.329	285.78	178.98	0.9412	-0.2077	5.2588	1.0172	UNDEF	UNDEF	3.0107	79.5433	47.726	3	0	0	UNDEF	4.2233	2.2222
14.69	1.1997	0.0097	-0.0884	6.4026	0.7975	0.1069	-0.0737	1.1864	-0.1953	1.2881	285.98	179.08	0.9005	-0.2169	5.0282	1.078	UNDEF	UNDEF	3.0388	76.1433	45.686	3	0	0	UNDEF	4.1586	2.0833
14.7	1.1673	0.01	-0.0883	6.476	0.8265	0.107	-0.0757	1.1541	-0.1953	1.2556	286.18	179.18	0.8679	-0.2251	4.8436	1.149	UNDEF	UNDEF	3.0651	73.4267	44.056	3	0	0	UNDEF	4.1155	2.2222
14.71	1.1624	0.0113	-0.0883	6.4247	0.9443	0.1071	-0.076	1.1491	-0.1954	1.2507	286.38	179.28	0.8627	-0.2265	4.8122	1.3097	UNDEF	UNDEF	3.0918	72.9983	43.799	3	0	0	UNDEF	4.1707	2.0833
14.72	1.1615	0.0126	-0.0882	6.4539	1.0627	0.1072	-0.0759	1.1483	-0.1954	1.2497	286.58	179.38	0.8617	-0.2267	4.804	1.4645	UNDEF	UNDEF	3.1137	72.9141	43.7485	3	0	0	UNDEF	4.2294	2.0833
14.73	1.162	0.014	-0.0881	6.4503	1.1804	0.1073	-0.0758	1.1488	-0.1954	1.2501	286.78	179.48	0.862	-0.2267	4.8027	1.6185	UNDEF	UNDEF	3.1334	72.933	43.7598	3	0	0	UNDEF	4.2877	2.1277
14.74	1.1624	0.0142	-0.0879	6.4521	1.2083	0.1074	-0.0756	1.1492	-0.1953	1.2503	286.98	179.58	0.8622	-0.2265	4.8014	1.6493	UNDEF	UNDEF	3.1372	72.9518	43.7711	3	0	0	UNDEF	4.3006	2.0833
14.75	1.1633	0.0142	-0.0876	6.3733	1.2127	0.1075	-0.0753	1.1502	-0.1951	1.2509	287.18	179.68	0.863	-0.2261	4.8029	1.6482	UNDEF	UNDEF	3.137	73.01	43.806	3	0	0	UNDEF	4.3031	2.2222
14.76	1.1633	0.0146	-0.0876	6.4283	1.2494	0.1076	-0.0753	1.1502	-0.1952	1.2509	287.38	179.78	0.8628	-0.2263	4.7991	1.6966	UNDEF	UNDEF	3.1431	72.9933	43.796	3	0	0	UNDEF	4.3211	2.0833
14.77	1.1673	0.0147	-0.0875	6.4777	1.2551	0.1077	-0.075	1.1542	-0.1952	1.2549	287.58	179.88	0.8666	-0.2253	4.8179	1.6977	UNDEF	UNDEF	3.1417	73.3142	43.9885	3	0	0	UNDEF	4.332	2.2222
14.78	1.1714	0.0148	-0.0875	6.4521	1.2624	0.1078	-0.0747	1.1583	-0.1953	1.2589	287.78	179.98	0.8705	-0.2244	4.8366	1.6988	UNDEF	UNDEF	3.1403	73.635	44.181	3	0	0	UNDEF	4.343	2.0833
14.79	1.1876	0.0148	-0.0874	6.4247	1.264	0.1079	-0.0736	1.1745	-0.1953	1.275	287.98	180.08	0.8865	-0.2203	4.9229	1.6686	UNDEF	UNDEF	3.1299	74.9683	44.981	3	0	0	UNDEF	4.3719	2.0833
14.8	1.1916	0.0156	-0.087	6.4283	1.3346	0.108	-0.073	1.1786	-0.195	1.2786	288.18	180.18	0.8904	-0.219	4.9416	1.752	UNDEF	UNDEF	3.1383	75.285	45.171	3	0	0	UNDEF	4.4117	2.1277
14.81	1.1876	0.0161	-0.087	6.5072	1.3831	0.1081	-0.0732	1.1746	-0.1951	1.2746	288.38	180.28	0.8862	-0.2201	4.9155	1.8209	UNDEF	UNDEF	3.1482	74.935	44.961	3	0	0	UNDEF	4.4268	2.0833
14.82	1.1835	0.0169	-0.0869	6.4007	1.4553	0.1082	-0.0734	1.1705	-0.1951	1.2704	288.58	180.38	0.8819	-0.2212	4.8891	1.9212	UNDEF	UNDEF	3.1612	74.5767	44.746	3	0	0	UNDEF	4.4516	2.0833
14.83	1.1754	0.0171	-0.0869	6.5034	1.4737	0.1083	-0.0739	1.1624	-0.1952	1.2623	288.78	180.48	0.8736	-0.2234	4.8404	1.9586	UNDEF	UNDEF	3.1691	73.885	44.331	3	0	0	UNDEF	4.4453	2.1277
14.84	1.1511	0.0172	-0.0868	6.4264	1.4846	0.1084	-0.0754	1.1381	-0.1952	1.2379	288.98	180.58	0.8491	-0.2299	4.7021	2.0241	UNDEF	UNDEF	3.1869	71.8433	43.106	3	0	0	UNDEF	4.4085	2.1739
14.85	1.147	0.0172	-0.0868	6.5034	1.4921	0.1085	-0.0757	1.134	-0.1953	1.2338	289.18	180.68	0.8448	-0.2312	4.6757	2.038	UNDEF	UNDEF	3.1905	71.485	42.891	3	0	0	UNDEF	4.4039	2.1277
14.86	1.143	0.0172	-0.0868	6.5053	1.5012	0.1086	-0.0759	1.13	-0.1954	1.2298	289.38	180.78	0.8406	-0.2324	4.6499	2.0518	UNDEF	UNDEF	3.194	71.135	42.681	3	0	0	UNDEF	4.3995	2.1739
14.87	1.1349	0.0172	-0.0867	6.5072	1.5069	0.1087	-0.0764	1.1219	-0.1954	1.2216	289.58	180.88	0.8323	-0.2348	4.6015	2.0704	UNDEF	UNDEF	3.1999	70.4433	42.266	3	0	0	UNDEF	4.3867	2.1277
14.88	1.1308	0.0174	-0.0866	6.4795	1.5249	0.1088	-0.0766	1.1178	-0.1954	1.2174	289.78	180.98	0.828	-0.236	4.5752	2.0969	UNDEF	UNDEF	3.2047	70.085	42.051	3	0	0	UNDEF	4.3859	2.0833
14.89	1.1227	0.0175	-0.0866	6.4815	1.5435	0.1089	-0.0771	1.1097	-0.1955	1.2093	289.98	181.08	0.8197	-0.2384	4.5269	2.134	UNDEF	UNDEF	3.2124	69.3933	41.636	3	0	0	UNDEF	4.3787	2.0833
14.9	1.1227	0.0178	-0.0865	6.5034	1.5757	0.109	-0.077	1.1097	-0.1955	1.2092	290.18	181.18	0.8195	-0.2385	4.5234	2.1682	UNDEF	UNDEF	3.2161	69.3765	41.6259	3	0	0	UNDEF	4.3902	2.1277
14.91	1.1227	0.0188	-0.0863	6.5328	1.6773	0.1091	-0.0769	1.1098	-0.1954	1.209	290.38	181.28	0.8194	-0.2385	4.5199	2.2992	UNDEF	UNDEF	3.2288	69.3599	41.616	3	0	0	UNDEF	4.4309	2.0833
14.92	1.1227	0.0199	-0.0862	6.5566	1.7796	0.1092	-0.0768	1.1098	-0.1954	1.2089	290.58	181.38	0.8192	-0.2386	4.5164	2.4303	UNDEF	UNDEF	3.2409	69.3433	41.606	3	0	0	UNDEF	4.4705	2.1277
14.93	1.1227	0.0199	-0.086	6.5804	1.7868	0.1093	-0.0766	1.1098	-0.1953	1.2087	290.78	181.48	0.819	-0.2385	4.513	2.4312	UNDEF	UNDEF	3.2413	69.3267	41.596	3	0	0	UNDEF	4.4717	2.0833
14.94	1.1227	0.0202	-0.0858	6.4795	1.8162	0.1094	-0.0765	1.1098	-0.1952	1.2085	290.98	181.58	0.8188	-0.2384	4.5096	2.4627	UNDEF	UNDEF	3.2443	69.31	41.586	3	0	0	UNDEF	4.4818	2.0833
14.95	1.1146	0.0202	-0.0858	6.4815	1.8243	0.1095	-0.0769	1.1017	-0.1953	1.2004	291.18	181.68	0.8106	-0.2409	4.4614	2.4895	UNDEF	UNDEF	3.2507	68.6183	41.171	3	0	0	UNDEF	4.4705	2.1277
14.96	1.1025	0.0202	-0.0856	6.5548	1.8305	0.1096	-0.0776	1.0897	-0.1952	1.1881	291.38	181.78	0.7983	-0.2445	4.3915	2.5282	UNDEF	UNDEF	3.26	67.5933	40.556	3	0	0	UNDEF	4.4526	2
14.97	1.0924	0.0201	-0.0845	6.5566	1.8309	0.1097	-0.0773	1.0797	-0.1942	1.1768	291.58	181.88	0.7881	-0.2464	4.3331	2.5533	UNDEF	UNDEF	3.2672	66.7308	40.0385	3	0	0	UNDEF	4.4354	0.5988
14.98	1.0893	0.0201	-0.0843	6.5369	1.8311	0.1098	-0.0774	1.0767	-0.1941	1.1736	291.78	181.98	0.7849	-0.2473	4.3131	2.5561	UNDEF	UNDEF	3.2692	66.4621	39.8773	3	0	0	UNDEF	4.4297	1.6129
14.99	1.0863	0.02	-0.0842	6.5328	1.8344	0.1099	-0.0775	1.0737	-0.1941	1.1705	291.98	182.08	0.7817	-0.2482	4.2932	2.5638	UNDEF	UNDEF	3.2716	66.1933	39.716	3	0	0	UNDEF	4.4253	2.0833
15	1.0822	0.0201	-0.0841	6.5566	1.8409	0.11	-0.0777	1.0696	-0.1941	1.1663	292.18	182.18	0.7774	-0.2496	4.2673	2.5813	UNDEF	UNDEF	3.2753	65.835	39.501	3	0	0	UNDEF	4.4211	2.0833
15.01	1.0764	0.0201	-0.0839	6.6098	1.8465	0.1101	-0.078	1.0638	-0.194	1.1603	292.38	182.28	0.7714	-0.2515	4.2319	2.6047	UNDEF	UNDEF	3.2804	65.3319	39.1991	3	0	0	UNDEF	4.4142	2.1277
15.02	1.0766	0.0202	-0.0836	6.5566	1.853	0.1102	-0.0776	1.064	-0.1938	1.1602	292.58	182.38	0.7714	-0.2512	4.2299	2.6122	UNDEF	UNDEF	3.2812	65.3322	39.1993	3	0	0	UNDEF	4.4177	2.1739
15.03	1.0768	0.0204	-0.0834	6.6079	1.8759	0.1103	-0.0775	1.0643	-0.1937	1.1602	292.78	182.48	0.7715	-0.2511	4.2277	2.6467	UNDEF	UNDEF	3.2842	65.3325	39.1995	3	0	0	UNDEF	4.4288	2.1277
15.04	1.0784	0.0206	-0.0833	6.5034	1.885	0.1104	-0.0773	1.0659	-0.1937	1.1618	292.98	182.58	0.7729	-0.2507	4.2334	2.6588	UNDEF	UNDEF	3.2847	65.4524	39.2714	3	0	0	UNDEF	4.4372	2.1739
15.05	1.0822	0.0207	-0.0833	6.6079	1.8932	0.1105	-0.077	1.0697	-0.1938	1.1655	293.18	182.68	0.7765	-0.2496	4.2507	2.6634	UNDEF	UNDEF	3.2836	65.7517	39.451	3	0	0	UNDEF	4.4489	2.1277
15.06	1.0903	0.0212	-0.0833	6.5626	1.938	0.1106	-0.0764	1.0778	-0.1939	1.1736	293.38	182.78	0.7844	-0.2471	4.2917	2.7051	UNDEF	UNDEF	3.2834	66.41	39.846	3	0	0	UNDEF	4.4814	2.0833
15.07	1.0984	0.022	-0.0832	6.5566	2.0074	0.1107	-0.0757	1.0859	-0.1939	1.1816	293.57	182.87	0.7924	-0.2447	4.3329	2.7803	UNDEF	UNDEF	3.2858	67.0692	40.2415	3	0	0	UNDEF	4.5231	2.0833
15.08	1.1065	0.0223	-0.083	6.5348	2.0283	0.1108	-0.075	1.094	-0.1938	1.1895	293.76	182.96	0.8003	-0.2422	4.3741	2.7865	UNDEF	UNDEF	3.2827	67.7283	40.637	3	0	0	UNDEF	4.5458	2.1277
15.09	1.1146	0.0223	-0.0829	6.6079	2.0256	0.1109	-0.0743	1.1022	-0.1938	1.1975	293.95	183.05	0.8082	-0.2397	4.4153	2.7596	UNDEF	UNDEF	3.2771	68.3875	41.0325	3	0	0	UNDEF	4.5596	2.0833
15.1	1.1146	0.0223	-0.0828	6.5841	2.0233	0.111	-0.0743	1.1022	-0.1938	1.1974	294.14	183.14	0.808	-0.2398	4.4122	2.7606	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.0741	0.0264	-0.0818	6.6355	2.4317	0.112	-0.0762	1.0618	-0.1938	1.1559	296.04	184.04	0.7658	-0.2531	4.161	3.4411	UNDEF	UNDEF	3.3486	64.8383	38.903	3	0	0	UNDEF	4.645	2.1277
15.21	1.0741	0.0264	-0.0817	6.6138	2.4345	0.1121	-0.076	1.0619	-0.1938	1.1558	296.23	184.13	0.7656	-0.2531	4.158	3.4418	UNDEF	UNDEF	3.3489	64.8225	38.8935	3	0	0	UNDEF	4.6461	2.0833
15.22	1.0741	0.0264	-0.0815	6.6592	2.4365	0.1122	-0.0759	1.0618	-0.1937	1.1555	296.42	184.22	0.7654	-0.2531	4.1549	3.4428	UNDEF	UNDEF	3.3492	64.8026	38.8816	3	0	0	UNDEF	4.6472	2.1739
15.23	1.0751	0.0263	-0.0814	6.6355	2.4362	0.1123	-0.0757	1.0629	-0.1937	1.1565	296.61	184.31	0.7662	-0.2528	4.1573	3.4365	UNDEF	UNDEF	3.3486	64.8711	38.9227	3	0	0	UNDEF	4.6492	2.1277
15.24	1.0761	0.0263	-0.0813	6.7165	2.436	0.1124	-0.0755	1.0639	-0.1937	1.1573	296.8	184.4	0.7671	-0.2525	4.1599	3.4315	UNDEF	UNDEF	3.3481	64.9396	38.9638	3	0	0	UNDEF	4.6515	2.1739
15.25	1.0781	0.0263	-0.0813	6.6355	2.4352	0.1125	-0.0754	1.0659	-0.1938	1.1594	296.99	184.49	0.7689	-0.252	4.1678	3.4221	UNDEF	UNDEF	3.3467	65.0925	39.0555	3	0	0	UNDEF	4.6553	2.1277
15.26	1.0863	0.0263	-0.0809	6.6651	2.435	0.1126	-0.0745	1.0742	-0.1935	1.1672	297.18	184.58	0.777	-0.2491	4.2094	3.3875	UNDEF	UNDEF	3.3407	65.76	39.456	3	0	0	UNDEF	4.6684	2.0833
15.27	1.0863	0.0263	-0.0809	6.5904	2.433	0.1127	-0.0744	1.0742	-0.1936	1.1672	297.37	184.67	0.7768	-0.2492	4.2064	3.3864	UNDEF	UNDEF	3.3409	65.7442	39.4465	3	0	0	UNDEF	4.6691	2.0833
15.28	1.0863	0.0263	-0.0808	6.6395	2.4317	0.1128	-0.0744	1.0742	-0.1936	1.1671	297.56	184.76	0.7766	-0.2493	4.2034	3.3853	UNDEF	UNDEF	3.3411	65.7283	39.437	3	0	0	UNDEF	4.6698	2.1277
15.29	1.0863	0.0263	-0.0807	6.6118	2.4287	0.1129	-0.0743	1.0742	-0.1936	1.167	297.75	184.85	0.7764	-0.2493	4.2004	3.3818	UNDEF	UNDEF	3.3412	65.7125	39.4275	3	0	0	UNDEF	4.67	2.0833
15.3	1.0863	0.0262	-0.0806	6.6673	2.4227	0.113	-0.0742	1.0742	-0.1936	1.1669	297.94	184.94	0.7763	-0.2494	4.1974	3.374	UNDEF	UNDEF	3.3409	65.6967	39.418	3	0	0	UNDEF	4.669	2.1277
15.31	1.0863	0.0262	-0.0805	6.6375	2.4211	0.1131	-0.0741	1.0742	-0.1936	1.1668	298.13	185.03	0.7761	-0.2495	4.1944	3.372	UNDEF	UNDEF	3.341	65.6808	39.4085	3	0	0	UNDEF	4.6695	2.0833
15.32	1.0822	0.0262	-0.0805	6.6673	2.4213	0.1132	-0.0744	1.0701	-0.1937	1.1627	298.32	185.12	0.7718	-0.251	4.1692	3.39	UNDEF	UNDEF	3.3445	65.3233	39.194	3	0	0	UNDEF	4.6646	2.0833
15.33	1.0781	0.0262	-0.0804	6.6395	2.4241	0.1133	-0.0746	1.066	-0.1937	1.1585	298.51	185.21	0.7675	-0.2523	4.1441	3.4103	UNDEF	UNDEF	3.348	64.9658	38.9795	3	0	0	UNDEF	4.6603	2.1277
15.34	1.0741	0.0262	-0.0802	6.6673	2.4265	0.1134	-0.0747	1.0621	-0.1936	1.1543	298.7	185.3	0.7634	-0.2536	4.1196	3.4304	UNDEF	UNDEF	3.3516	64.6167	38.77	3	0	0	UNDEF	4.6561	2.0833
15.35	1.0737	0.0263	-0.0801	6.7165	2.4396	0.1135	-0.0746	1.0617	-0.1936	1.1539	298.89	185.39	0.7628	-0.2538	4.1146	3.4504	UNDEF	UNDEF	3.3533	64.5695	38.7417	3	0	0	UNDEF	4.6611	2.2222
15.36	1.0738	0.0263	-0.08	6.6673	2.4413	0.1136	-0.0745	1.0618	-0.1936	1.1538	299.08	185.48	0.7627	-0.2538	4.1121	3.4512	UNDEF	UNDEF	3.3536	64.5591	38.7354	3	0	0	UNDEF	4.6624	2.0833
15.37	1.0739	0.0263	-0.0798	6.7442	2.4436	0.1137	-0.0743	1.0619	-0.1935	1.1537	299.27	185.57	0.7626	-0.2537	4.1096	3.452	UNDEF	UNDEF	3.3539	64.5486	38.7292	3	0	0	UNDEF	4.6637	2.2222
15.38	1.0741	0.0263	-0.0796	6.7165	2.4467	0.1138	-0.0742	1.0622	-0.1934	1.1537	299.46	185.66	0.7627	-0.2536	4.108	3.4518	UNDEF	UNDEF	3.354	64.5533	38.732	3	0	0	UNDEF	4.6653	2.0833
15.39	1.0761	0.0263	-0.0795	6.7186	2.4473	0.1139	-0.0739	1.0642	-0.1934	1.1556	299.65	185.75	0.7645	-0.253	4.1159	3.4414	UNDEF	UNDEF	3.3526	64.7042	38.8225	3	0	0	UNDEF	4.6687	2.0833
15.4	1.0781	0.0263	-0.0795	6.7165	2.4475	0.114	-0.0737	1.0662	-0.1935	1.1576	299.84	185.84	0.7663	-0.2525	4.1236	3.4311	UNDEF	UNDEF	3.3513	64.855	38.9113	3	0	0	UNDEF	4.6723	2.1277
15.41	1.0822	0.0262	-0.0793	6.6908	2.4419	0.1141	-0.0733	1.0703	-0.1934	1.1615	300.03	185.93	0.7703	-0.2511	4.1428	3.4043	UNDEF	UNDEF	3.3478	65.1808	39.1085	3	0	0	UNDEF	4.6769	2.0833
15.42	1.0781	0.0261	-0.0794	6.6695	2.4281	0.1142	-0.0737	1.0662	-0.1936	1.1575	300.22	186.02	0.766	-0.2528	4.1177	3.4026	UNDEF	UNDEF	3.3499	64.8233	38.894	3	0	0	UNDEF	4.6672	2.1277
15.43	1.0741	0.0259	-0.0794	6.7464	2.4165	0.1143	-0.0739	1.0622	-0.1937	1.1535	300.41	186.11	0.7618	-0.2543	4.0932	3.4036	UNDEF	UNDEF	3.3522	64.4742	38.6845	3	0	0	UNDEF	4.6584	2.0833
15.44	1.07	0.0258	-0.0794	6.7442	2.405	0.1144	-0.0742	1.0581	-0.1938	1.1494	300.6	186.2	0.7575	-0.2559	4.0681	3.4051	UNDEF	UNDEF	3.3545	64.1167	38.47	3	0	0	UNDEF	4.6494	2.0833
15.45	1.07	0.0255	-0.0794	6.7165	2.3805	0.1145	-0.0742	1.0581	-0.1939	1.1494	300.79	186.29	0.7573	-0.2561	4.0652	3.3703	UNDEF	UNDEF	3.3525	64.1008	38.4605	3	0	0	UNDEF	4.6417	2.1277
15.46	1.068	0.0255	-0.0793	6.7208	2.3801	0.1146	-0.0743	1.0561	-0.1939	1.1473	300.98	186.38	0.7551	-0.2568	4.0515	3.38	UNDEF	UNDEF	3.3544	63.9183	38.351	3	0	0	UNDEF	4.6401	2.0833
15.47	1.0678	0.0255	-0.0791	6.7165	2.3801	0.1147	-0.0741	1.056	-0.1938	1.1469	301.17	186.47	0.7548	-0.2567	4.0479	3.3814	UNDEF	UNDEF	3.3548	63.8892	38.3335	3	0	0	UNDEF	4.641	2.0833
15.48	1.0678	0.0255	-0.0789	6.7208	2.3815	0.1148	-0.0739	1.056	-0.1937	1.1467	301.36	186.56	0.7546	-0.2567	4.0449	3.3823	UNDEF	UNDEF	3.3551	63.8711	38.3226	3	0	0	UNDEF	4.6421	2.1277
15.49	1.068	0.0263	-0.0786	6.7231	2.4572	0.1149	-0.0736	1.0562	-0.1935	1.1466	301.55	186.65	0.7546	-0.2564	4.043	3.4887	UNDEF	UNDEF	3.3624	63.8682	38.3209	3	0	0	UNDEF	4.6698	2.0833
15.5	1.0681	0.0266	-0.0785	6.693	2.4832	0.115	-0.0735	1.0563	-0.1935	1.1466	301.74	186.74	0.7546	-0.2565	4.0409	3.5246	UNDEF	UNDEF	3.3649	63.8654	38.3193	3	0	0	UNDEF	4.6801	2.2222
15.51	1.07	0.0266	-0.0784	6.7231	2.4842	0.1151	-0.0733	1.0582	-0.1935	1.1484	301.93	186.83	0.7563	-0.2559	4.0481	3.5171	UNDEF	UNDEF	3.3637	64.0058	38.4035	3	0	0	UNDEF	4.684	2.0833
15.52	1.0781	0.0266	-0.0784	6.7699	2.4858	0.1152	-0.0728	1.0663	-0.1936	1.1565	302.12	186.92	0.7642	-0.2534	4.0885	3.481	UNDEF	UNDEF	3.3577	64.665	38.799	3	0	0	UNDEF	4.6965	2.2222
15.53	1.0781	0.0266	-0.0783	6.7464	2.4871	0.1153	-0.0726	1.0664	-0.1936	1.1564	302.31	187.01	0.764	-0.2534	4.0856	3.482	UNDEF	UNDEF	3.358	64.6492	38.7895	3	0	0	UNDEF	4.6978	2.0833
15.54	1.0741	0.0266	-0.0781	6.6952	2.4911	0.1154	-0.0727	1.0624	-0.1935	1.1522	302.5	187.1	0.7599	-0.2547	4.0614	3.5043	UNDEF	UNDEF	3.3617	64.3	38.58	3	0	0	UNDEF	4.6941	2.2222
15.55	1.0741	0.0266	-0.078	6.7955	2.4936	0.1155	-0.0726	1.0624	-0.1935	1.1521	302.69	187.19	0.7597	-0.2546	4.0585	3.506	UNDEF	UNDEF	3.3621	64.2842	38.5705	3	0	0	UNDEF	4.6955	2.0833
15.56	1.07	0.0266	-0.0778	6.8257	2.4938	0.1156	-0.0727	1.0583	-0.1934	1.1478	302.88	187.28	0.7554	-0.256	4.0338	3.5236	UNDEF	UNDEF	3.3655	63.9267	38.356	3	0	0	UNDEF	4.6905	2.0833
15.57	1.066	0.0266	-0.0778	6.7442	2.4939	0.1157	-0.073	1.0543	-0.1935	1.1438	303.07	187.37	0.7513	-0.2576	4.0095	3.541	UNDEF	UNDEF	3.3688	63.5775	38.1465	3	0	0	UNDEF	4.6857	2.1277
15.58	1.0619	0.0266	-0.0777	6.7678	2.4927	0.1158	-0.0732	1.0502	-0.1935	1.1396	303.26	187.46	0.747	-0.2591	3.9848	3.557	UNDEF	UNDEF	3.3721	63.22	37.932	3	0	0	UNDEF	4.6803	2.0833
15.59	1.0619	0.0266	-0.0776	6.7721	2.4936	0.1159	-0.073	1.0503	-0.1935	1.1395	303.45	187.55	0.7468	-0.259	3.982	3.556	UNDEF	UNDEF	3.3723	63.2042	37.9225	3	0	0	UNDEF	4.681	2.1277
15.6	1.0579	0.0265	-0.0776	6.8257	2.4945	0.116	-0.0733	1.0463	-0.1936	1.1355	303.64	187.64	0.7426	-0.2606	3.9577	3.5743	UNDEF	UNDEF	3.3758	62.855	37.713	3	0	0	UNDEF	4.6765	2.0833
15.61	1.0576	0.0265	-0.0772	6.7977	2.4933	0.1161	-0.073	1.0461	-0.1933	1.1349	303.83	187.73	0.7422	-0.2605	3.9537	3.5733	UNDEF	UNDEF	3.3761	62.8178	37.6907	3	0	0	UNDEF	4.6765	2.0833
15.62	1.0583	0.0265	-0.0772	6.849	2.492	0.1162	-0.073	1.0467	-0.1934	1.1355	304.02	187.82	0.7426	-0.2605	3.954	3.5684	UNDEF	UNDEF	3.3757	62.8527	37.7116	3	0	0	UNDEF	4.6779	2.1277
15.63	1.0589	0.0264	-0.0771	6.8468	2.4852	0.1163	-0.0728	1.0473	-0.1934	1.1359	304.21	187.91	0.7431	-0.2602	3.9545	3.5587	UNDEF	UNDEF	3.3751	62.8876	37.7326	3	0	0	UNDEF	4.6781	2.0833
15.64	1.0602	0.0263	-0.0769	6.8305	2.471	0.1164	-0.0726	1.0486	-0.1933	1.1371	304.4	188	0.7442	-0.2598	3.9586	3.5361	UNDEF	UNDEF	3.3732	62.9797	37.7878	3	0	0	UNDEF	4.6768	2.0833
15.65	1.066	0.0262	-0.0768	6.8468	2.456	0.1165	-0.0721	1.0545	-0.1933	1.1428	304.59	188.09	0.7499	-0.2578	3.9868	3.492	UNDEF	UNDEF	3.3677	63.4508	38.0705	3	0	0	UNDEF	4.6816	2.1277
15.66	1.066	0.0261	-0.0768	6.7977	2.4475	0.1166	-0.072	1.0545	-0.1934	1.1428	304.78	188.18	0.7497	-0.2579	3.984	3.4849	UNDEF	UNDEF	3.3675	63.435	38.061	3	0	0	UNDEF	4.6809	2.0833
15.67	1.07	0.0261	-0.0765	6.7768	2.442	0.1167	-0.0715	1.0585	-0.1932	1.1465	304.97	188.27	0.7536	-0.2564	4.0025	3.4638	UNDEF	UNDEF	3.3645	63.7525	38.2515	3	0	0	UNDEF	4.6867	2.1277
15.68	1.07	0.0261	-0.0765	6.7955	2.4392	0.1168	-0.0715	1.0585	-0.1933	1.1465	305.16	188.36	0.7534	-0.2566	3.9996	3.4649	UNDEF	UNDEF	3.3648	63.7367	38.242	3	0	0	UNDEF	4.688	2.0833
15.69	1.0781	0.0261	-0.0764	6.8257	2.4366	0.1169	-0.0708	1.0666	-0.1933	1.1545	305.35	188.45	0.7613	-0.2538	4.0398	3.429	UNDEF	UNDEF	3.3587	64.3958	38.6375	3	0	0	UNDEF	4.7004	2.0833
15.7	1.0781	0.0261	-0.0763	6.7699	2.4365	0.117	-0.0707	1.0667	-0.1933	1.1544	305.54	188.54	0.7611	-0.2539	4.0369	3.4314	UNDEF	UNDEF	3.3592	64.38	38.628	3	0	0	UNDEF	4.702	2.1277
15.71	1.0781	0.0261	-0.0761	6.8792	2.4379	0.1171	-0.0706	1.0667	-0.1932	1.1542	305.73	188.63	0.761	-0.2539	4.0341	3.4356	UNDEF	UNDEF	3.3597	64.3642	38.6185	3	0	0	UNDEF	4.704	2.0833
15.72	1.0781	0.0262	-0.076	6.8257	2.4429	0.1172	-0.0705	1.0667	-0.1932	1.1541	305.92	188.72	0.7608	-0.254	4.0312	3.4435	UNDEF	UNDEF	3.3605	64.3483	38.609	3	0	0	UNDEF	4.707	2.0833
15.73	1.0761	0.0263	-0.076	6.9025	2.4551	0.1173	-0.0706	1.0647	-0.1933	1.1521	306.11	188.81	0.7586	-0.2547	4.0178	3.4706	UNDEF	UNDEF	3.3635	64.1658	38.4995	3	0	0	UNDEF	4.7097	2.1277
15.74	1.0741	0.0264	-0.0758	6.8816	2.4578	0.1174	-0.0706	1.0627	-0.1932	1.1499	306.3	188.9	0.7564	-0.2554	4.0044	3.4843	UNDEF	UNDEF	3.3656	63.9833	38.39	3	0	0	UNDEF	4.7091	2.0833
15.75	1.0741	0.0264	-0.0757	6.8768	2.459	0.1175	-0.0705	1.0627	-0.1932	1.1498	306.49	188.99	0.7563	-0.2555	4.0016	3.4869	UNDEF	UNDEF	3.3661	63.9675	38.3805	3	0	0	UNDEF	4.7107	2.1277
15.76	1.066	0.0264	-0.0756	6.8536	2.4601	0.1176	-0.0709	1.0547	-0.1932	1.1416	306.68	189.08	0.748	-0.2583	3.9559	3.526	UNDEF	UNDEF	3.3728	63.2767	37.966	3	0	0	UNDEF	4.701	2.0833
15.77	1.066	0.0264	-0.0752	6.8512	2.4612	0.1177	-0.0706	1.0547	-0.1929	1.1412	306.87	189.17	0.7478	-0.258	3.9533	3.5272	UNDEF	UNDEF	3.3732	63.2607	37.9564	3	0	0	UNDEF	4.7022	2.2222
15.78	1.066	0.0264	-0.0751	6.8305	2.4625	0.1178	-0.0705	1.0547	-0.1929	1.1411	307.06	189.26	0.7477	-0.2581	3.9505	3.5283	UNDEF	UNDEF	3.3735	63.2449	37.9469	3	0	0	UNDEF	4.7035	2.0833
15.79	1.066	0.0264	-0.075	6.9049	2.4637	0.1179	-0.0703	1.0548	-0.1929	1.141	307.25	189.35	0.7475	-0.258	3.9477	3.5293	UNDEF	UNDEF	3.3738	63.2292	37.9375	3	0	0	UNDEF	4.7048	2.0833
15.8	1.07	0.0264	-0.0749	6.8792	2.4655	0.118	-0.07	1.0588	-0.1929	1.1449	307.44	189.44	0.7513	-0.2568	3.966	3.5129	UNDEF	UNDEF	3.371	63.5467	38.128	3	0	0	UNDEF	4.7118	2.1277
15.81	1.07	0.0265	-0.0748	6.9259	2.472	0.1181	-0.0699	1.0588	-0.1929	1.1448	307.63	189.53	0.7511	-0.2568	3.9632	3.5224	UNDEF	UNDEF	3.3719	63.5308	38.1185	3	0	0	UNDEF	4.7152	2.1739
15.82	1.0741	0.0266	-0.0748	6.8816	2.4842	0.1182	-0.0697	1.0629	-0.193	1.1489	307.82	189.62	0.7551	-0.2556	3.9819	3.5216	UNDEF	UNDEF	3.3701	63.8567	38.314	3	0	0	UNDEF	4.7263	2.1277
15.83	1.0741	0.0267	-0.0746	6.8816	2.495	0.1183	-0.0694	1.0629	-0.1929	1.1487	308.01	189.71	0.7549	-0.2555	3.9792	3.5397	UNDEF	UNDEF	3.3715	63.8408	38.3045	3	0	0	UNDEF	4.7318	2.1739
15.84	1.072	0.0269	-0.0745	6.8746	2.5051	0.1184	-0.0695	1.0609	-0.1929	1.1466	308.2	189.8	0.7527	-0.2563	3.9656	3.5675	UNDEF	UNDEF	3.3746	63.6542	38.1925	3	0	0	UNDEF	4.7345	2.1277
15.85	1.072	0.0268	-0.0743	6.9329	2.5027	0.1185	-0.0693	1.0609	-0.1928	1.1464	308.39	189.89	0.7525	-0.2563	3.9628	3.5681	UNDEF	UNDEF	3.3749	63.638	38.1828	3	0	0	UNDEF	4.7356	2.0833
15.86	1.072	0.0271	-0.0743	6.9049	2.5245	0.1186	-0.0693	1.0609	-0.1929	1.1463	308.58	189.98	0.7523	-0.2564	3.96	3.6041	UNDEF	UNDEF	3.3774	63.6223	38.1734	3	0	0	UNDEF	4.7455	2.0833
15.87	1.072	0.0271	-0.0742	6.8305	2.5242	0.1187	-0.0692	1.0609	-0.1929	1.1462	308.77	190.07	0.7522	-0.2564	3.9572	3.6087	UNDEF	UNDEF	3.378	63.6067	38.164	3	0	0	UNDEF	4.7477	2.2222
15.88	1.0741	0.0272	-0.0741	6.9049	2.5221	0.1188	-0.069	1.063	-0.1929	1.1482	308.96	190.16	0.754	-0.2558	3.9652	3.601	UNDEF	UNDEF	3.3768	63.7617	38.257	3	0	0	UNDEF	4.752	2.0833
15.89	1.0741	0.0272	-0.0739	6.8512	2.5204	0.1189	-0.0688	1.063	-0.1928	1.148	309.15	190.25	0.7539	-0.2557	3.9625	3.6029	UNDEF	UNDEF	3.3771	63.7458	38.2475	3	0	0	UNDEF	4.7534	2.1277
15.9	1.0781	0.0272	-0.0737	6.9049	2.5191	0.119	-0.0684	1.067	-0.1927	1.1518	309.34	190.34	0.7577	-0.2543	3.9808	3.587	UNDEF	UNDEF	3.3744	64.0633	38.438	3	0	0	UNDEF	4.7606	2.0833
15.91	1.0781	0.0272	-0.0736	6.9281	2.5174	0.1191	-0.0683	1.0671	-0.1927	1.1517	309.53	190.43	0.7575	-0.2544	3.978	3.5901	UNDEF	UNDEF	3.3749	64.0475	38.4285	3	0	0	UNDEF	4.7623	2.2222
15.92	1.0822	0.0273	-0.0735	6.9304	2.5196	0.1192	-0.0679	1.0712	-0.1927	1.1557	309.72	190.52	0.7615	-0.253	3.9968	3.5793	UNDEF	UNDEF	3.3725	64.3733	38.624	3	0	0	UNDEF	4.771	2.0833
15.93	1.0863	0.0274	-0.0735	6.961	2.5282	0.1193	-0.0676	1.0753	-0.1928	1.1598	309.91	190.61	0.7654	-0.2519	4.0154	3.5779	UNDEF	UNDEF	3.3706	64.6992	38.8195	3	0	0	UNDEF	4.782	2.0833
15.94	1.0863	0.0287	-0.0733	6.9073	2.6464	0.1194	-0.0675	1.0753	-0.1927	1.1596	310.1	190.7	0.7652	-0.2518	4.0126	3.7512	UNDEF	UNDEF	3.3818	64.6833	38.81	3	0	0	UNDEF	4.8256	2.1277
15.95	1.0883	0.0287	-0.0731	6.9281	2.641	0.1195	-0.0672	1.0773	-0.1926	1.1614	310.29	190.79	0.767	-0.2511	4.0203	3.7409	UNDEF	UNDEF	3.3804	64.8342	38.9005	3	0	0	UNDEF	4.8292	2.0833
15.96	1.0903	0.0292	-0.0731	6.9561	2.6829	0.1196	-0.0671	1.0793	-0.1927	1.1634	310.48	190.88	0.7688	-0.2507	4.0279	3.8011	UNDEF	UNDEF	3.3834	64.985	38.991	3	0	0	UNDEF	4.85	2.0833
15.97	1.0903	0.0295	-0.0731	6.8816	2.7004	0.1197	-0.067	1.0793	-0.1928	1.1634	310.67	190.97	0.7687	-0.2508	4.0251	3.8368	UNDEF	UNDEF	3.3858	64.9692	38.9815	3	0	0	UNDEF	4.8596	2.1277
15.98	1.0904	0.0303	-0.0728	6.9817	2.7675	0.1198	-0.0668	1.0794	-0.1926	1.1632	310.86	191.06	0.7686	-0.2506	4.0228	3.9426	UNDEF	UNDEF	3.3923	64.9592	38.9755	3	0	0	UNDEF	4.8862	1.8868
15.99	1.0904	0.0304	-0.071	7.0205	2.7759	0.1199	-0.0651	1.0798	-0.1909	1.1614	311.05	191.15	0.7687	-0.2483	4.0217	3.9593	UNDEF	UNDEF	3.3934	64.9492	38.9695	3	0	0	UNDEF	4.8909	0.5
16	1.0913	0.0306	-0.0707	6.9142	2.7854	0.12	-0.0648	1.0807	-0.1907	1.1621	311.24	191.24	0.7695	-0.2479	4.0236	3.9731	UNDEF	UNDEF	3.3941	65.0071	39.0043	3	0	0	UNDEF	4.8974	1.4925
16.01	1.0984	0.0308	-0.0703	7.0223	2.808	0.1201	-0.064	1.0879	-0.1904	1.1687	311.43	191.33	0.7764	-0.2453	4.058	3.9728	UNDEF	UNDEF	3.3909	65.5808	39.3485	2	0	0	UNDEF	4.9164	2
16.02	1.1106	0.031	-0.0702	6.973	2.8199	0.1202	-0.0632	1.1001	-0.1904	1.1808	311.62	191.42	0.7885	-0.2414	4.119	3.9293	UNDEF	UNDEF	3.3829	66.5817	39.949	3	0	0	UNDEF	4.9382	2.1277
16.03	1.1146	0.0311	-0.07	6.9691	2.8326	0.1203	-0.0628	1.1041	-0.1903	1.1846	311.81	191.51	0.7923	-0.2402	4.1371	3.9274	UNDEF	UNDEF	3.3812	66.9992	40.1395	3	0	0	UNDEF	4.949	2.0833
16.04	1.1146	0.0311	-0.0699	6.9947	2.8334	0.1204	-0.0627	1.1041	-0.1903	1.1845	312	191.6	0.7921	-0.2403	4.1342	3.9282	UNDEF	UNDEF	3.3815	66.8833	40.13	3	0	0	UNDEF	4.9502	2.2222
16.05	1.1025	0.0314	-0.0698	6.9691	2.8561	0.1205	-0.0633	1.092	-0.1903	1.1723	312.19	191.69	0.7798	-0.2441	4.0682	4.0209

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.066	0.0312	-0.0686	7.048	2.9084	0.1215	-0.0643	1.0557	-0.1901	1.1346	314.09	192.59	0.7416	-0.2563	3.8508	4.207	UNDEF	UNDEF	3.4235	62.659	37.5954	3	0	0	UNDEF	4.9034	2.0833
16.16	1.066	0.0312	-0.0685	7.0499	2.9121	0.1216	-0.0642	1.0557	-0.1901	1.1345	314.28	192.68	0.7414	-0.2564	3.8481	4.2084	UNDEF	UNDEF	3.4238	62.6432	37.5859	3	0	0	UNDEF	4.9048	2.1277
16.17	1.066	0.0313	-0.0684	7.0519	2.9199	0.1217	-0.0642	1.0557	-0.1901	1.1344	314.47	192.77	0.7413	-0.2564	3.8454	4.2171	UNDEF	UNDEF	3.4246	62.6275	37.5765	3	0	0	UNDEF	4.9079	2.0833
16.18	1.066	0.0314	-0.0682	6.9986	2.9338	0.1218	-0.064	1.0558	-0.19	1.1342	314.66	192.86	0.7411	-0.2564	3.8427	4.2356	UNDEF	UNDEF	3.4258	62.6117	37.567	3	0	0	UNDEF	4.9133	2.2222
16.19	1.07	0.0314	-0.0681	7.0499	2.9384	0.1219	-0.0636	1.0598	-0.19	1.1381	314.85	192.95	0.7449	-0.255	3.8608	4.2216	UNDEF	UNDEF	3.4234	62.9292	37.7575	3	0	0	UNDEF	4.9213	2.0833
16.2	1.07	0.0315	-0.0678	7.1249	2.9421	0.122	-0.0634	1.0598	-0.1898	1.1378	315.04	193.04	0.7448	-0.2549	3.8582	4.2303	UNDEF	UNDEF	3.4241	62.9133	37.748	3	0	0	UNDEF	4.9243	2.0833
16.21	1.071	0.0315	-0.0678	7.0756	2.9379	0.1221	-0.0633	1.0608	-0.1899	1.1388	315.23	193.13	0.7456	-0.2546	3.8607	4.2233	UNDEF	UNDEF	3.4235	62.9819	37.7891	3	0	0	UNDEF	4.9264	2.1277
16.22	1.072	0.0316	-0.0676	7.0957	2.9428	0.1222	-0.063	1.0619	-0.1898	1.1396	315.42	193.22	0.7465	-0.2543	3.8633	4.2296	UNDEF	UNDEF	3.4236	63.0504	37.8303	3	0	0	UNDEF	4.9314	2.1739
16.23	1.0741	0.0317	-0.0675	7.1289	2.9475	0.1223	-0.0629	1.0639	-0.1898	1.1416	315.61	193.31	0.7483	-0.2537	3.8711	4.2302	UNDEF	UNDEF	3.4229	63.2033	37.922	3	0	0	UNDEF	4.9378	2.1277
16.24	1.0781	0.0319	-0.0673	7.0756	2.9687	0.1224	-0.0625	1.068	-0.1898	1.1454	315.8	193.4	0.7522	-0.2523	3.8893	4.2436	UNDEF	UNDEF	3.4219	63.525	38.115	3	0	0	UNDEF	4.9523	2.0833
16.25	1.0781	0.0319	-0.0673	7.0993	2.9653	0.1225	-0.0624	1.068	-0.1898	1.1454	315.99	193.49	0.752	-0.2523	3.8866	4.2446	UNDEF	UNDEF	3.4222	63.5092	38.1055	3	0	0	UNDEF	4.9536	2.0833
16.26	1.0784	0.032	-0.0672	7.0756	2.9739	0.1226	-0.0623	1.0683	-0.1898	1.1455	316.18	193.58	0.7521	-0.2523	3.8852	4.2608	UNDEF	UNDEF	3.4232	63.5147	38.1088	3	0	0	UNDEF	4.9591	2.1277
16.27	1.0786	0.0321	-0.067	7.0777	2.9756	0.1227	-0.0621	1.0686	-0.1897	1.1456	316.37	193.67	0.7522	-0.2522	3.8839	4.2677	UNDEF	UNDEF	3.4237	63.5202	38.1121	3	0	0	UNDEF	4.9624	2.0833
16.28	1.0791	0.0321	-0.0669	7.0798	2.9744	0.1228	-0.062	1.0691	-0.1897	1.146	316.56	193.76	0.7525	-0.252	3.8839	4.2674	UNDEF	UNDEF	3.4237	63.5471	38.1283	3	0	0	UNDEF	4.9647	2.2222
16.29	1.0802	0.0321	-0.0668	7.0737	2.9722	0.1229	-0.0618	1.0701	-0.1897	1.1469	316.75	193.85	0.7534	-0.2518	3.8864	4.2613	UNDEF	UNDEF	3.4231	63.6167	38.17	3	0	0	UNDEF	4.967	2.0833
16.3	1.0822	0.0321	-0.0666	7.1782	2.9727	0.123	-0.0616	1.0722	-0.1896	1.1488	316.94	193.94	0.7553	-0.2511	3.8943	4.2514	UNDEF	UNDEF	3.4218	63.7717	38.263	3	0	0	UNDEF	4.971	2.0833
16.31	1.0822	0.0321	-0.0665	7.1033	2.9741	0.1231	-0.0614	1.0722	-0.1896	1.1487	317.13	194.03	0.7551	-0.251	3.8917	4.2531	UNDEF	UNDEF	3.4222	63.7558	38.2535	3	0	0	UNDEF	4.9724	2.1277
16.32	1.0842	0.0321	-0.0664	7.1269	2.9769	0.1232	-0.0612	1.0743	-0.1896	1.1506	317.32	194.12	0.757	-0.2505	3.8995	4.2454	UNDEF	UNDEF	3.421	63.9108	38.3465	3	0	0	UNDEF	4.9769	2.0833
16.33	1.0863	0.0322	-0.0663	7.0993	2.9832	0.1233	-0.061	1.0764	-0.1896	1.1526	317.51	194.21	0.7588	-0.2499	3.9073	4.2425	UNDEF	UNDEF	3.4201	64.0658	38.4395	3	0	0	UNDEF	4.9826	2.1277
16.34	1.0822	0.0325	-0.0661	7.1546	3.0088	0.1234	-0.0611	1.0723	-0.1895	1.1483	317.71	194.31	0.7546	-0.2512	3.8833	4.3018	UNDEF	UNDEF	3.4256	63.7075	38.2245	3	0	0	UNDEF	4.9871	2.0833
16.35	1.0781	0.0327	-0.0661	7.1823	3.0344	0.1235	-0.0613	1.0682	-0.1896	1.1442	317.91	194.41	0.7503	-0.2527	3.8593	4.3616	UNDEF	UNDEF	3.4312	63.3492	38.0095	3	0	0	UNDEF	4.9916	2.0833
16.36	1.0741	0.0329	-0.0658	7.0993	3.0472	0.1236	-0.0613	1.0642	-0.1894	1.1399	318.11	194.51	0.7461	-0.2539	3.8359	4.4038	UNDEF	UNDEF	3.4356	62.9992	37.7995	3	0	0	UNDEF	4.9923	2.1277
16.37	1.074	0.033	-0.0657	7.131	3.0605	0.1237	-0.0612	1.0641	-0.1894	1.1397	318.31	194.61	0.7458	-0.254	3.8323	4.4236	UNDEF	UNDEF	3.437	62.9718	37.7831	3	0	0	UNDEF	4.9977	2.0833
16.38	1.074	0.033	-0.0657	7.1526	3.0619	0.1238	-0.0611	1.0641	-0.1895	1.1396	318.51	194.71	0.7456	-0.2541	3.8293	4.4256	UNDEF	UNDEF	3.4374	62.9552	37.7731	3	0	0	UNDEF	4.9993	2.0833
16.39	1.074	0.033	-0.0656	7.1012	3.0638	0.1239	-0.0611	1.0642	-0.1895	1.1396	318.71	194.81	0.7455	-0.2542	3.8267	4.4272	UNDEF	UNDEF	3.4378	62.9438	37.7663	3	0	0	UNDEF	5.001	2.1277
16.4	1.0741	0.033	-0.0654	7.1012	3.0651	0.124	-0.0609	1.0643	-0.1894	1.1395	318.91	194.91	0.7454	-0.2541	3.8242	4.4274	UNDEF	UNDEF	3.438	62.9325	37.7595	3	0	0	UNDEF	5.0024	2.0833
16.41	1.0741	0.033	-0.0654	7.1823	3.0665	0.1241	-0.0609	1.0643	-0.1895	1.1395	319.11	195.01	0.7452	-0.2543	3.8212	4.4301	UNDEF	UNDEF	3.4384	62.9158	37.7495	3	0	0	UNDEF	5.0043	2.1277
16.42	1.0781	0.033	-0.0651	7.1249	3.0667	0.1242	-0.0604	1.0683	-0.1893	1.1432	319.31	195.11	0.749	-0.2527	3.839	4.4088	UNDEF	UNDEF	3.4356	63.2325	37.9395	3	0	0	UNDEF	5.0107	2.0833
16.43	1.0781	0.0331	-0.0651	7.202	3.0676	0.1243	-0.0604	1.0683	-0.1894	1.1432	319.51	195.21	0.7488	-0.2529	3.836	4.4139	UNDEF	UNDEF	3.4362	63.2158	37.9295	3	0	0	UNDEF	5.0131	2.0833
16.44	1.0784	0.0331	-0.065	7.2059	3.071	0.1244	-0.0603	1.0686	-0.1894	1.1434	319.71	195.31	0.7489	-0.2529	3.8344	4.4222	UNDEF	UNDEF	3.4368	63.2205	37.9323	3	0	0	UNDEF	5.0169	2.1277
16.45	1.0786	0.0333	-0.0649	7.131	3.0798	0.1245	-0.0602	1.0689	-0.1894	1.1436	319.91	195.41	0.749	-0.2529	3.8328	4.4396	UNDEF	UNDEF	3.4378	63.2252	37.9351	3	0	0	UNDEF	5.0227	2.0833
16.46	1.0791	0.0333	-0.0648	7.1526	3.0771	0.1246	-0.06	1.0694	-0.1894	1.1439	320.11	195.51	0.7493	-0.2527	3.8325	4.4376	UNDEF	UNDEF	3.4378	63.2513	37.9508	3	0	0	UNDEF	5.0248	2.1277
16.47	1.0802	0.0333	-0.0647	7.1567	3.0764	0.1247	-0.0599	1.0704	-0.1894	1.1448	320.31	195.61	0.7501	-0.2525	3.8349	4.4357	UNDEF	UNDEF	3.4374	63.32	37.992	3	0	0	UNDEF	5.0282	2.0833
16.48	1.0822	0.0333	-0.0645	7.1567	3.073	0.1248	-0.0596	1.0725	-0.1893	1.1467	320.51	195.71	0.752	-0.2518	3.8425	4.4239	UNDEF	UNDEF	3.4361	63.4742	38.0845	3	0	0	UNDEF	5.0318	2.0833
16.49	1.0822	0.0333	-0.0645	7.1782	3.0702	0.1249	-0.0596	1.0725	-0.1894	1.1467	320.71	195.81	0.7518	-0.2519	3.8395	4.4242	UNDEF	UNDEF	3.4364	63.4575	38.0745	3	0	0	UNDEF	5.0331	2
16.5	1.0863	0.0332	-0.0643	7.1567	3.0659	0.125	-0.0592	1.0766	-0.1893	1.1505	320.91	195.91	0.7557	-0.2505	3.8574	4.3991	UNDEF	UNDEF	3.4334	63.7783	38.267	3	0	0	UNDEF	5.0388	1.9231
16.51	1.0903	0.0332	-0.0641	7.2592	3.0624	0.1251	-0.0588	1.0807	-0.1892	1.1544	321.11	196.01	0.7596	-0.2491	3.8752	4.3767	UNDEF	UNDEF	3.4305	64.0992	38.4595	3	0	0	UNDEF	5.0451	1.7857
16.52	1.0863	0.0327	-0.0639	7.2571	3.0096	0.1252	-0.0588	1.0767	-0.1891	1.1502	321.31	196.11	0.7554	-0.2503	3.852	4.3297	UNDEF	UNDEF	3.4301	63.7492	38.2495	3	0	0	UNDEF	5.0251	2
16.53	1.0868	0.0327	-0.0637	7.2571	3.0055	0.1253	-0.0586	1.0773	-0.189	1.1505	321.51	196.21	0.7557	-0.25	3.8517	4.3278	UNDEF	UNDEF	3.43	63.7742	38.2645	3	0	0	UNDEF	5.0271	2.0833
16.54	1.0873	0.0326	-0.0637	7.1823	2.9895	0.1254	-0.0585	1.0778	-0.1891	1.151	321.7	196.3	0.7561	-0.2501	3.8515	4.3086	UNDEF	UNDEF	3.429	63.8	38.28	3	0	0	UNDEF	5.025	2.1277
16.55	1.0883	0.0325	-0.0635	7.2357	2.9803	0.1255	-0.0583	1.0788	-0.189	1.1518	321.89	196.39	0.7569	-0.2497	3.854	4.2953	UNDEF	UNDEF	3.4281	63.8675	38.3205	3	0	0	UNDEF	5.0255	2.0833
16.56	1.0903	0.0325	-0.0634	7.208	2.9743	0.1256	-0.0582	1.0808	-0.189	1.1537	322.08	196.48	0.7587	-0.2491	3.8615	4.2808	UNDEF	UNDEF	3.4265	64.0183	38.411	3	0	0	UNDEF	5.0283	2.1277
16.57	1.0944	0.0325	-0.0632	7.1588	2.972	0.1257	-0.0577	1.0849	-0.1889	1.1576	322.27	196.57	0.7627	-0.2476	3.8798	4.2584	UNDEF	UNDEF	3.4236	64.3442	38.6065	3	0	0	UNDEF	5.0345	2.0833
16.58	1.0944	0.0326	-0.063	7.1611	2.9809	0.1258	-0.0576	1.0849	-0.1888	1.1574	322.46	196.66	0.7625	-0.2476	3.8772	4.2744	UNDEF	UNDEF	3.4247	64.3283	38.597	3	0	0	UNDEF	5.0393	2.0833
16.59	1.0984	0.0327	-0.0628	7.2124	2.9889	0.1259	-0.0572	1.089	-0.1887	1.1612	322.65	196.75	0.7663	-0.2463	3.8949	4.268	UNDEF	UNDEF	3.4227	64.6458	38.7875	3	0	0	UNDEF	5.0491	2.1277
16.6	1.0984	0.0328	-0.0628	7.2636	2.9974	0.126	-0.0572	1.089	-0.1888	1.1612	322.84	196.84	0.7661	-0.2465	3.8922	4.2861	UNDEF	UNDEF	3.4239	64.63	38.778	3	0	0	UNDEF	5.0544	2.0833
16.61	1.0974	0.033	-0.0628	7.208	3.0061	0.1261	-0.0572	1.088	-0.1889	1.1602	323.04	196.94	0.765	-0.2469	3.8843	4.3096	UNDEF	UNDEF	3.426	64.5318	38.7191	3	0	0	UNDEF	5.0587	2.1277
16.62	1.097	0.0332	-0.0624	7.2336	3.0266	0.1262	-0.0569	1.0876	-0.1886	1.1594	323.24	197.04	0.7643	-0.2468	3.8791	4.348	UNDEF	UNDEF	3.4285	64.4761	38.6857	3	0	0	UNDEF	5.0676	2.0833
16.63	1.0968	0.0332	-0.0624	7.2613	3.0232	0.1263	-0.0569	1.0875	-0.1887	1.1592	323.44	197.14	0.7641	-0.2469	3.8757	4.3497	UNDEF	UNDEF	3.429	64.4505	38.6703	3	0	0	UNDEF	5.0689	2.0833
16.64	1.0977	0.0338	-0.0624	7.2849	3.0694	0.1264	-0.0568	1.0884	-0.1888	1.1601	323.64	197.24	0.7647	-0.2468	3.8771	4.4162	UNDEF	UNDEF	3.4324	64.5059	38.7035	3	0	0	UNDEF	5.0879	2.1277
16.65	1.0986	0.0335	-0.0622	7.2357	3.0434	0.1265	-0.0566	1.0892	-0.1887	1.1608	323.84	197.34	0.7654	-0.2465	3.8786	4.3773	UNDEF	UNDEF	3.4302	64.5613	38.7368	3	0	0	UNDEF	5.0822	2.0833
16.66	1.1025	0.0338	-0.062	7.2613	3.0671	0.1266	-0.0563	1.0932	-0.1886	1.1645	324.04	197.44	0.7692	-0.2453	3.8956	4.3911	UNDEF	UNDEF	3.4293	64.8717	38.923	3	0	0	UNDEF	5.0966	2.0833
16.67	1.1025	0.034	-0.0619	7.2613	3.0905	0.1267	-0.0561	1.0932	-0.1886	1.1644	324.24	197.54	0.769	-0.2452	3.8928	4.4268	UNDEF	UNDEF	3.4315	64.855	38.913	3	0	0	UNDEF	5.1061	2.1277
16.68	1.1065	0.0346	-0.0617	7.238	3.1379	0.1268	-0.0558	1.0972	-0.1885	1.1682	324.44	197.64	0.7728	-0.2439	3.9101	4.474	UNDEF	UNDEF	3.4324	65.1717	39.103	3	0	0	UNDEF	5.1285	2.0833
16.69	1.1065	0.0346	-0.0617	7.2613	3.1365	0.1269	-0.0558	1.0972	-0.1886	1.1682	324.64	197.74	0.7726	-0.2441	3.9072	4.4748	UNDEF	UNDEF	3.4327	65.155	39.093	3	0	0	UNDEF	5.1299	2.1277
16.7	1.1065	0.035	-0.0616	7.3105	3.1714	0.127	-0.0556	1.0973	-0.1886	1.1681	324.84	197.84	0.7724	-0.2441	3.9043	4.5274	UNDEF	UNDEF	3.4357	65.1383	39.083	3	0	0	UNDEF	5.1433	2.0833
16.71	1.1025	0.0351	-0.0615	7.3639	3.1778	0.1271	-0.0558	1.0933	-0.1886	1.164	325.04	197.94	0.7682	-0.2455	3.8812	4.5627	UNDEF	UNDEF	3.4397	64.7883	38.873	3	0	0	UNDEF	5.1424	2
16.72	1.1025	0.0351	-0.0614	7.287	3.1795	0.1272	-0.0557	1.0933	-0.1886	1.1639	325.24	198.04	0.768	-0.2456	3.8783	4.5689	UNDEF	UNDEF	3.4403	64.7717	38.863	3	0	0	UNDEF	5.145	2.0833
16.73	1.1021	0.0351	-0.0612	7.2893	3.1792	0.1273	-0.0555	1.0929	-0.1885	1.1633	325.44	198.14	0.7675	-0.2455	3.8736	4.5729	UNDEF	UNDEF	3.441	64.7236	38.8342	3	0	0	UNDEF	5.1461	2.1277
16.74	1.1022	0.035	-0.061	7.3126	3.1713	0.1274	-0.0553	1.093	-0.1884	1.1632	325.64	198.24	0.7674	-0.2455	3.8711	4.5648	UNDEF	UNDEF	3.4408	64.7124	38.8274	3	0	0	UNDEF	5.1456	2.0833
16.75	1.1023	0.035	-0.0608	7.3405	3.1644	0.1275	-0.0552	1.0931	-0.1883	1.1631	325.84	198.34	0.7673	-0.2455	3.8685	4.5568	UNDEF	UNDEF	3.4406	64.7011	38.8207	3	0	0	UNDEF	5.1451	2.0833
16.76	1.1025	0.0348	-0.0608	7.3405	3.1505	0.1276	-0.0552	1.0934	-0.1884	1.1633	326.04	198.44	0.7673	-0.2456	3.8668	4.539	UNDEF	UNDEF	3.4399	64.705	38.823	3	0	0	UNDEF	5.1429	2.1277
16.77	1.1025	0.0348	-0.0607	7.3342	3.1418	0.1277	-0.055	1.0934	-0.1884	1.1632	326.24	198.54	0.7672	-0.2456	3.864	4.5314	UNDEF	UNDEF	3.4397	64.6883	38.813	3	0	0	UNDEF	5.1423	2.0833
16.78	1.1065	0.0348	-0.0606	7.2849	3.1395	0.1278	-0.0548	1.0974	-0.1884	1.1671	326.44	198.64	0.771	-0.2444	3.8812	4.5095	UNDEF	UNDEF	3.437	65.005	39.003	3	0	0	UNDEF	5.1487	2.1277
16.79	1.1065	0.0348	-0.0602	7.3126	3.1372	0.1279	-0.0544	1.0975	-0.1881	1.1667	326.64	198.74	0.7708	-0.244	3.8786	4.5108	UNDEF	UNDEF	3.4373	64.9883	38.993	3	0	0	UNDEF	5.1501	2.0833
16.8	1.1106	0.0348	-0.06	7.287	3.1354	0.128	-0.0541	1.1016	-0.188	1.1706	326.84	198.84	0.7748	-0.2427	3.8964	4.4892	UNDEF	UNDEF	3.4345	65.3133	39.188	3	0	0	UNDEF	5.1567	2.0833
16.81	1.1106	0.0348	-0.0599	7.3684	3.137	0.1281	-0.0539	1.1016	-0.188	1.1705	327.04	198.94	0.7746	-0.2427	3.8935	4.4964	UNDEF	UNDEF	3.4351	65.2967	39.178	3	0	0	UNDEF	5.1596	2.1277
16.82	1.1146	0.0351	-0.0598	7.3405	3.158	0.1282	-0.0536	1.1057	-0.188	1.1744	327.24	199.04	0.7784	-0.2415	3.911	4.5079	UNDEF	UNDEF	3.4341	65.6175	39.3705	3	0	0	UNDEF	5.1739	2.0833
16.83	1.1187	0.0354	-0.0596	7.3126	3.1781	0.1283	-0.0533	1.1098	-0.1879	1.1783	327.44	199.14	0.7823	-0.2402	3.9285	4.5193	UNDEF	UNDEF	3.4331	65.9383	39.563	3	0	0	UNDEF	5.1881	2.1277
16.84	1.1146	0.0355	-0.0595	7.3148	3.1856	0.1284	-0.0534	1.1057	-0.1879	1.1741	327.64	199.24	0.778	-0.2415	3.905	4.5611	UNDEF	UNDEF	3.4374	65.58	39.348	3	0	0	UNDEF	5.1885	2.0833
16.85	1.1146	0.0356	-0.0594	7.3171	3.1929	0.1285	-0.0533	1.1057	-0.1879	1.174	327.84	199.34	0.7778	-0.2416	3.9021	4.5792	UNDEF	UNDEF	3.4386	65.5632	39.3379	3	0	0	UNDEF	5.1939	2.0833
16.86	1.1146	0.0356	-0.0592	7.3428	3.1881	0.1286	-0.0531	1.1057	-0.1878	1.1738	328.04	199.44	0.7777	-0.2415	3.8993	4.5797	UNDEF	UNDEF	3.4389	65.5466	39.328	3	0	0	UNDEF	5.1952	2.1277
16.87	1.1146	0.0359	-0.0592	7.3171	3.2078	0.1287	-0.0531	1.1057	-0.1879	1.1738	328.24	199.54	0.7775	-0.2417	3.8963	4.6156	UNDEF	UNDEF	3.4411	65.53	39.318	3	0	0	UNDEF	5.2047	2.0833
16.88	1.1146	0.0362	-0.0592	7.2683	3.2281	0.1288	-0.0531	1.1057	-0.188	1.1738	328.44	199.64	0.7773	-0.2418	3.8934	4.651	UNDEF	UNDEF	3.4432	65.5133	39.308	3	0	0	UNDEF	5.2141	2.0833
16.89	1.1187	0.0362	-0.0588	7.3661	3.2289	0.1289	-0.0526	1.1099	-0.1877	1.1775	328.64	199.74	0.7812	-0.2403	3.9113	4.6325	UNDEF	UNDEF	3.4405	65.8383	39.503	3	0	0	UNDEF	5.2216	2.1277
16.9	1.1227	0.0362	-0.0587	7.3428	3.231	0.129	-0.0523	1.1139	-0.1877	1.1814	328.84	199.84	0.785	-0.2392	3.9284	4.615	UNDEF	UNDEF	3.4381	66.155	39.693	3	0	0	UNDEF	5.229	2.0833
16.91	1.1268	0.0362	-0.0587	7.3684	3.2283	0.1291	-0.0521	1.118	-0.1878	1.1855	329.04	199.94	0.789	-0.238	3.946	4.5913	UNDEF	UNDEF	3.4352	66.48	39.888	3	0	0	UNDEF	5.2353	2
16.92	1.1268	0.0362	-0.0585	7.3917	3.2276	0.1292	-0.0519	1.118	-0.1877	1.1853	329.24	200.04	0.7888	-0.238	3.9431	4.5944	UNDEF	UNDEF	3.4356	66.4633	39.878	3	0	0	UNDEF	5.2371	2.1277
16.93	1.1308	0.0363	-0.0584	7.4174	3.2268	0.1293	-0.0517	1.122	-0.1877	1.1892	329.44	200.14	0.7926	-0.2369	3.9602	4.5743	UNDEF	UNDEF	3.433	66.78	40.068	3	0	0	UNDEF	5.244	2.0833
16.94	1.1268	0.0366	-0.0582	7.394	3.2569	0.1294	-0.0516	1.1181	-0.1876	1.185	329.64	200.24	0.7884	-0.2379	3.9374	4.6446	UNDEF	UNDEF	3.4387	66.43	39.858	3	0	0	UNDEF	5.2512	2.0833
16.95	1.1268	0.0373	-0.0581	7.3917	3.3163	0.1295	-0.0516	1.1181	-0.1876	1.1849	329.84	200.34	0.7882	-0.238	3.9345	4.7343	UNDEF	UNDEF	3.4436	66.4133	39.848	3	0	0	UNDEF	5.2732	2.1277
16.96	1.1248	0.0375	-0.058	7.4174	3.3327	0.1296	-0.0516	1.116	-0.1876	1.1828	330.04	200.44	0.786	-0.2387	3.9214	4.7753	UNDEF	UNDEF	3.4469	66.2258	39.7355	3	0	0	UNDEF	5.2785	2.0833
16.97	1.1243	0.0377	-0.0579	7.3148	3.35	0.1297	-0.0515	1.1156	-0.1876	1.1822	330.24	200.54	0.7854	-0.2388	3.9164	4.8065	UNDEF	UNDEF	3.4489	66.1734	39.7041	3	0	0	UNDEF	5.2857	2.0833
16.98	1.1242	0.0378	-0.0579	7.4174	3.3494	0.1298	-0.0515	1.1155	-0.1877	1.1821	330.44	200.64	0.7851	-0.239	3.9128	4.8089	UNDEF	UNDEF	3.4493	66.1459	39.6875	3	0	0	UNDEF	5.2872	2
16.99	1.1245	0.0377	-0.0574	7.3452	3.349	0.1299	-0.051	1.1159	-0.1873	1.1819	330.64	200.74	0.7853	-0.2385	3.912	4.807	UNDEF	UNDEF	3.4493	66.1585	39.6951	3	0	0	UNDEF	5.2888	1.9231
17	1.1249	0.0377	-0.0559	7.3963	3.3505	0.13	-0.0497	1.1165	-0.1859	1.1807	330.84	200.84	0.7857	-0.2366	3.9119	4.8042	UNDEF	UNDEF	3.4492

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.1025	0.0373	-0.0537	7.4453	3.3606	0.131	-0.0487	1.0944	-0.1847	1.1562	332.84	201.84	0.7616	-0.2425	3.7733	4.8983	UNDEF	UNDEF	3.4669	64.1383	38.483	3	0	0	UNDEF	5.2656	2.0833
17.11	1.1025	0.0372	-0.0537	7.4476	3.361	0.1311	-0.0487	1.0944	-0.1848	1.1562	333.04	201.94	0.7614	-0.2427	3.7705	4.891	UNDEF	UNDEF	3.4668	64.1215	38.4729	3	0	0	UNDEF	5.2652	2.1277
17.12	1.1025	0.0372	-0.0535	7.3963	3.3668	0.1312	-0.0485	1.0945	-0.1847	1.156	333.24	202.04	0.7612	-0.2427	3.7677	4.8925	UNDEF	UNDEF	3.4671	64.1049	38.4629	3	0	0	UNDEF	5.2667	2.0833
17.13	1.1025	0.0371	-0.0534	7.4197	3.3591	0.1313	-0.0485	1.0945	-0.1847	1.1559	333.44	202.14	0.761	-0.2427	3.7649	4.8759	UNDEF	UNDEF	3.4666	64.0883	38.453	3	0	0	UNDEF	5.2642	2.0833
17.14	1.1065	0.0371	-0.0532	7.4174	3.3604	0.1314	-0.0481	1.0985	-0.1846	1.1597	333.64	202.24	0.7649	-0.2413	3.782	4.8509	UNDEF	UNDEF	3.4637	64.405	38.643	3	0	0	UNDEF	5.27	2.1277
17.15	1.1065	0.0371	-0.053	7.422	3.3609	0.1315	-0.0479	1.0986	-0.1845	1.1595	333.84	202.34	0.7647	-0.2412	3.7794	4.8518	UNDEF	UNDEF	3.464	64.3883	38.633	3	0	0	UNDEF	5.2714	2.0833
17.16	1.1045	0.0372	-0.0528	7.4757	3.3672	0.1316	-0.0478	1.0966	-0.1844	1.1573	334.04	202.44	0.7625	-0.2418	3.7667	4.874	UNDEF	UNDEF	3.4663	64.205	38.523	3	0	0	UNDEF	5.2725	2.0833
17.17	1.1035	0.0372	-0.0526	7.394	3.372	0.1317	-0.0477	1.0956	-0.1843	1.1561	334.24	202.54	0.7614	-0.2421	3.7591	4.8899	UNDEF	UNDEF	3.4678	64.105	38.463	3	0	0	UNDEF	5.2748	2.1277
17.18	1.1033	0.0374	-0.0525	7.4943	3.3811	0.1318	-0.0476	1.0954	-0.1843	1.1558	334.44	202.64	0.761	-0.2422	3.7553	4.9097	UNDEF	UNDEF	3.4692	64.0708	38.4425	3	0	0	UNDEF	5.28	2.0833
17.19	1.1033	0.0375	-0.0523	7.4269	3.3892	0.1319	-0.0474	1.0955	-0.1842	1.1557	334.64	202.74	0.7609	-0.2421	3.7529	4.9278	UNDEF	UNDEF	3.4703	64.0584	38.435	3	0	0	UNDEF	5.2855	2.1277
17.2	1.1034	0.0375	-0.0522	7.471	3.3854	0.132	-0.0473	1.0956	-0.1842	1.1556	334.84	202.84	0.7607	-0.2422	3.7503	4.9287	UNDEF	UNDEF	3.4706	64.046	38.4276	3	0	0	UNDEF	5.2871	2.0833
17.21	1.1036	0.0375	-0.0521	7.4269	3.3824	0.1321	-0.0472	1.0958	-0.1842	1.1556	335.04	202.94	0.7607	-0.2421	3.7485	4.9287	UNDEF	UNDEF	3.4708	64.0435	38.4261	3	0	0	UNDEF	5.2887	2.0833
17.22	1.1045	0.0375	-0.0519	7.4476	3.3794	0.1322	-0.047	1.0967	-0.1841	1.1564	335.24	203.04	0.7615	-0.2418	3.7504	4.9237	UNDEF	UNDEF	3.4703	64.105	38.463	3	0	0	UNDEF	5.2912	2.1277
17.23	1.1065	0.0372	-0.0518	7.5063	3.3519	0.1323	-0.0468	1.0987	-0.1841	1.1583	335.44	203.14	0.7633	-0.2411	3.7575	4.877	UNDEF	UNDEF	3.4674	64.255	38.553	3	0	0	UNDEF	5.2869	2.0833
17.24	1.1146	0.0372	-0.0516	7.4989	3.3476	0.1324	-0.0463	1.1069	-0.184	1.1662	335.64	203.24	0.7712	-0.2386	3.7946	4.8265	UNDEF	UNDEF	3.4613	64.9133	38.948	3	0	0	UNDEF	5.2973	2.1277
17.25	1.1187	0.0372	-0.0515	7.4476	3.3428	0.1325	-0.046	1.111	-0.184	1.1702	335.84	203.34	0.7751	-0.2374	3.812	4.8018	UNDEF	UNDEF	3.4584	65.2383	39.143	3	0	0	UNDEF	5.3034	2.0833
17.26	1.1187	0.0371	-0.0513	7.5037	3.3253	0.1326	-0.0458	1.111	-0.1839	1.17	336.04	203.44	0.775	-0.2373	3.8093	4.7853	UNDEF	UNDEF	3.4579	65.2217	39.133	3	0	0	UNDEF	5.3007	2.0833
17.27	1.1189	0.037	-0.0512	7.4757	3.3136	0.1327	-0.0458	1.1113	-0.1839	1.1701	336.24	203.54	0.775	-0.2373	3.8078	4.7772	UNDEF	UNDEF	3.4576	65.2258	39.1355	3	0	0	UNDEF	5.3007	2.1277
17.28	1.1192	0.037	-0.0511	7.5013	3.3067	0.1328	-0.0457	1.1115	-0.1839	1.1703	336.44	203.64	0.7751	-0.2373	3.8062	4.7757	UNDEF	UNDEF	3.4577	65.23	39.138	3	0	0	UNDEF	5.3023	2.0833
17.29	1.1197	0.0371	-0.051	7.5268	3.3042	0.1329	-0.0455	1.1121	-0.1839	1.1707	336.64	203.74	0.7754	-0.2371	3.8059	4.7801	UNDEF	UNDEF	3.4579	65.255	39.153	3	0	0	UNDEF	5.3058	2.0833
17.3	1.1207	0.0371	-0.0505	7.5293	3.3022	0.133	-0.0451	1.1131	-0.1835	1.1712	336.84	203.84	0.7763	-0.2364	3.8083	4.7812	UNDEF	UNDEF	3.4578	65.3217	39.193	3	0	0	UNDEF	5.3097	2.1277
17.31	1.1227	0.0372	-0.0504	7.4989	3.3066	0.1331	-0.0449	1.1151	-0.1835	1.1731	337.04	203.94	0.7781	-0.2358	3.8153	4.7829	UNDEF	UNDEF	3.4572	65.4717	39.283	3	0	0	UNDEF	5.3165	2
17.32	1.1268	0.0372	-0.0503	7.4757	3.3042	0.1332	-0.0446	1.1193	-0.1835	1.1771	337.24	204.04	0.782	-0.2347	3.8327	4.7595	UNDEF	UNDEF	3.4544	65.7967	39.478	3	0	0	UNDEF	5.3228	2.0833
17.33	1.1308	0.0375	-0.0501	7.5525	3.326	0.1333	-0.0443	1.1233	-0.1834	1.1809	337.44	204.14	0.7859	-0.2333	3.8496	4.7702	UNDEF	UNDEF	3.4533	66.1133	39.668	3	0	0	UNDEF	5.3367	2.1277
17.34	1.1308	0.038	-0.0499	7.5244	3.3719	0.1334	-0.0441	1.1233	-0.1833	1.1807	337.64	204.24	0.7857	-0.2333	3.8468	4.8397	UNDEF	UNDEF	3.457	66.0967	39.658	3	0	0	UNDEF	5.3541	2.0833
17.35	1.1349	0.0383	-0.0498	7.5063	3.395	0.1335	-0.0439	1.1274	-0.1833	1.1847	337.84	204.34	0.7896	-0.2322	3.8641	4.8499	UNDEF	UNDEF	3.4559	66.4217	39.853	3	0	0	UNDEF	5.3682	2.0833
17.36	1.1349	0.0386	-0.0496	7.555	3.4185	0.1336	-0.0437	1.1275	-0.1832	1.1845	338.04	204.44	0.7894	-0.232	3.8614	4.8847	UNDEF	UNDEF	3.4579	66.405	39.843	3	0	0	UNDEF	5.3775	2.1277
17.37	1.1349	0.0386	-0.0494	7.555	3.4187	0.1337	-0.0435	1.1275	-0.1831	1.1843	338.24	204.54	0.7892	-0.232	3.8586	4.8858	UNDEF	UNDEF	3.4582	66.3883	39.833	3	0	0	UNDEF	5.379	2.0833
17.38	1.1308	0.0386	-0.0492	7.555	3.424	0.1338	-0.0435	1.1234	-0.183	1.18	338.44	204.64	0.785	-0.2331	3.8359	4.9188	UNDEF	UNDEF	3.4619	66.03	39.618	3	0	0	UNDEF	5.3772	2.0833
17.39	1.1268	0.0386	-0.0493	7.5293	3.4265	0.1339	-0.0437	1.1194	-0.1832	1.1761	338.64	204.74	0.7808	-0.2346	3.8135	4.9464	UNDEF	UNDEF	3.4654	65.68	39.408	3	0	0	UNDEF	5.3746	2.1277
17.4	1.1268	0.0386	-0.0492	7.555	3.4301	0.134	-0.0436	1.1194	-0.1832	1.176	338.84	204.84	0.7806	-0.2347	3.8107	4.9488	UNDEF	UNDEF	3.4658	65.6633	39.398	3	0	0	UNDEF	5.3763	2.0833
17.41	1.1227	0.0386	-0.0487	7.5805	3.4327	0.1341	-0.0434	1.1154	-0.1828	1.1714	339.04	204.94	0.7764	-0.2355	3.7882	4.9756	UNDEF	UNDEF	3.4692	65.305	39.183	3	0	0	UNDEF	5.3731	2.1277
17.42	1.1207	0.0387	-0.0485	7.5781	3.439	0.1342	-0.0432	1.1134	-0.1827	1.1692	339.24	205.04	0.7742	-0.2359	3.7758	4.9935	UNDEF	UNDEF	3.4713	65.1217	39.073	3	0	0	UNDEF	5.3732	2.0833
17.43	1.1197	0.0387	-0.0484	7.5345	3.4451	0.1343	-0.0432	1.1124	-0.1827	1.1681	339.44	205.14	0.773	-0.2363	3.7682	5.0053	UNDEF	UNDEF	3.4726	65.0217	39.013	3	0	0	UNDEF	5.3746	2.0833
17.44	1.1192	0.0387	-0.0482	7.6087	3.4476	0.1344	-0.0431	1.112	-0.1826	1.1674	339.64	205.24	0.7723	-0.2365	3.763	5.0091	UNDEF	UNDEF	3.4732	64.9633	38.978	3	0	0	UNDEF	5.3754	2.1277
17.45	1.1192	0.0387	-0.0481	7.5857	3.4482	0.1345	-0.0429	1.112	-0.1826	1.1673	339.84	205.34	0.7722	-0.2364	3.7604	5.0096	UNDEF	UNDEF	3.4735	64.9474	38.9684	3	0	0	UNDEF	5.3768	2
17.46	1.1192	0.0387	-0.0478	7.6318	3.4466	0.1346	-0.0427	1.112	-0.1824	1.167	340.04	205.44	0.772	-0.2363	3.7578	5.0083	UNDEF	UNDEF	3.4737	64.9315	38.9589	3	0	0	UNDEF	5.3777	2.0833
17.47	1.1193	0.0385	-0.0477	7.5575	3.4349	0.1347	-0.0426	1.1121	-0.1824	1.167	340.24	205.54	0.7719	-0.2364	3.7554	4.9935	UNDEF	UNDEF	3.4732	64.9198	38.9519	3	0	0	UNDEF	5.3758	2.1277
17.48	1.1197	0.038	-0.0476	7.5805	3.3827	0.1348	-0.0425	1.1126	-0.1824	1.1673	340.44	205.64	0.7722	-0.2362	3.7549	4.9213	UNDEF	UNDEF	3.4698	64.9409	38.9646	3	0	0	UNDEF	5.3616	2.0833
17.49	1.1207	0.038	-0.0475	7.6855	3.375	0.1349	-0.0424	1.1136	-0.1824	1.1682	340.64	205.74	0.7729	-0.236	3.7569	4.9154	UNDEF	UNDEF	3.4693	65.005	39.003	3	0	0	UNDEF	5.3639	2.0833
17.5	1.1227	0.0377	-0.0473	7.6113	3.3423	0.135	-0.0422	1.1156	-0.1823	1.17	340.84	205.84	0.7748	-0.2353	3.7639	4.8694	UNDEF	UNDEF	3.4664	65.155	39.093	3	0	0	UNDEF	5.3596	2.1277
17.51	1.1268	0.0375	-0.047	7.6062	3.3099	0.1351	-0.0417	1.1197	-0.1821	1.1738	341.04	205.94	0.7787	-0.2339	3.7812	4.8109	UNDEF	UNDEF	3.4618	65.48	39.288	3	0	0	UNDEF	5.3577	2.0833
17.52	1.1268	0.0372	-0.0469	7.555	3.2777	0.1352	-0.0416	1.1198	-0.1821	1.1737	341.24	206.04	0.7785	-0.2339	3.7785	4.7782	UNDEF	UNDEF	3.4605	65.4633	39.278	3	0	0	UNDEF	5.3513	2
17.53	1.1308	0.0372	-0.0469	7.6343	3.2713	0.1353	-0.0414	1.1238	-0.1822	1.1777	341.44	206.14	0.7823	-0.2328	3.7952	4.7558	UNDEF	UNDEF	3.4577	65.78	39.468	3	0	0	UNDEF	5.3575	2.0833
17.54	1.1389	0.0371	-0.0466	7.6599	3.2546	0.1354	-0.0409	1.1319	-0.182	1.1855	341.64	206.24	0.7903	-0.2303	3.8318	4.6916	UNDEF	UNDEF	3.451	66.4383	39.863	3	0	0	UNDEF	5.3643	2.1277
17.55	1.1511	0.037	-0.0465	7.6318	3.2457	0.1355	-0.0404	1.1441	-0.182	1.1976	341.84	206.34	0.8023	-0.2269	3.8881	4.6134	UNDEF	UNDEF	3.4417	67.4383	40.463	3	0	0	UNDEF	5.3782	2.0833
17.56	1.1592	0.037	-0.0461	7.6113	3.2399	0.1356	-0.0398	1.1523	-0.1817	1.2053	342.04	206.44	0.8102	-0.2243	3.9248	4.5642	UNDEF	UNDEF	3.4358	68.0967	40.858	3	0	0	UNDEF	5.3883	2.1277
17.57	1.1592	0.0369	-0.0461	7.6343	3.2349	0.1357	-0.0398	1.1523	-0.1818	1.2053	342.24	206.54	0.81	-0.2245	3.922	4.5614	UNDEF	UNDEF	3.4359	68.08	40.848	3	0	0	UNDEF	5.3889	2
17.58	1.1592	0.0369	-0.046	7.6343	3.2338	0.1358	-0.0397	1.1523	-0.1818	1.2052	342.44	206.64	0.8099	-0.2244	3.9192	4.5624	UNDEF	UNDEF	3.4362	68.0633	40.838	3	0	0	UNDEF	5.3903	2.0833
17.59	1.1511	0.0365	-0.0458	7.5857	3.1977	0.1359	-0.0398	1.1442	-0.1817	1.1969	342.64	206.74	0.8016	-0.2267	3.8773	4.5596	UNDEF	UNDEF	3.4399	67.3717	40.423	3	0	0	UNDEF	5.37	2.0833
17.6	1.143	0.0363	-0.0458	7.6369	3.18	0.136	-0.0401	1.1361	-0.1818	1.1888	342.84	206.84	0.7933	-0.2292	3.8353	4.5821	UNDEF	UNDEF	3.4451	66.68	40.008	3	0	0	UNDEF	5.3559	2.1277
17.61	1.1349	0.0364	-0.0456	7.6908	3.1818	0.1361	-0.0401	1.1281	-0.1817	1.1805	343.04	206.94	0.785	-0.2314	3.7935	4.6306	UNDEF	UNDEF	3.4516	65.9883	39.593	3	0	0	UNDEF	5.348	2.0833
17.62	1.1349	0.0364	-0.0454	7.6599	3.1861	0.1362	-0.04	1.1281	-0.1816	1.1803	343.24	207.04	0.7848	-0.2314	3.7908	4.6319	UNDEF	UNDEF	3.4519	65.9717	39.583	3	0	0	UNDEF	5.3495	2.0833
17.63	1.1328	0.0364	-0.0454	7.6624	3.1924	0.1363	-0.0401	1.126	-0.1817	1.1783	343.44	207.14	0.7826	-0.2322	3.7781	4.6462	UNDEF	UNDEF	3.4538	65.7842	39.4705	3	0	0	UNDEF	5.3489	2.1277
17.64	1.1318	0.0364	-0.0448	7.6624	3.1991	0.1364	-0.0396	1.1251	-0.1812	1.1767	343.64	207.24	0.7815	-0.2319	3.7708	4.655	UNDEF	UNDEF	3.455	65.6821	39.4093	3	0	0	UNDEF	5.3495	2.0833
17.65	1.1316	0.0364	-0.0442	7.6599	3.2063	0.1365	-0.0391	1.125	-0.1807	1.1758	343.84	207.34	0.7811	-0.2313	3.7674	4.661	UNDEF	UNDEF	3.4556	65.6474	39.3884	3	0	0	UNDEF	5.3514	2.1277
17.66	1.1317	0.0364	-0.0443	7.6855	3.2093	0.1366	-0.0391	1.125	-0.1809	1.1759	344.04	207.44	0.781	-0.2316	3.7648	4.6624	UNDEF	UNDEF	3.4559	65.6352	39.3811	3	0	0	UNDEF	5.3531	2.0833
17.67	1.1317	0.0364	-0.044	7.683	3.2113	0.1367	-0.0389	1.1251	-0.1807	1.1758	344.24	207.54	0.7809	-0.2315	3.7625	4.6635	UNDEF	UNDEF	3.4562	65.6229	39.3737	3	0	0	UNDEF	5.3547	2.0833
17.68	1.1319	0.0364	-0.0439	7.6624	3.2095	0.1368	-0.0388	1.1253	-0.1807	1.1758	344.44	207.64	0.7809	-0.2314	3.7607	4.6596	UNDEF	UNDEF	3.4562	65.6208	39.3725	3	0	0	UNDEF	5.3554	2.1277
17.69	1.1328	0.0364	-0.0437	7.6651	3.2081	0.1369	-0.0386	1.1263	-0.1806	1.1766	344.64	207.74	0.7817	-0.2311	3.7626	4.651	UNDEF	UNDEF	3.4556	65.6842	39.4105	3	0	0	UNDEF	5.357	2.0833
17.7	1.1349	0.0363	-0.0436	7.6855	3.2034	0.137	-0.0384	1.1284	-0.1806	1.1785	344.84	207.84	0.7835	-0.2305	3.7698	4.6315	UNDEF	UNDEF	3.4539	65.8383	39.503	3	0	0	UNDEF	5.3588	2.1277
17.71	1.1389	0.0362	-0.0435	7.6624	3.1924	0.1371	-0.0382	1.1324	-0.1806	1.1824	345.04	207.94	0.7873	-0.2293	3.7864	4.5922	UNDEF	UNDEF	3.4503	66.155	39.693	3	0	0	UNDEF	5.3608	2.0833
17.72	1.1389	0.0359	-0.0432	7.7393	3.1688	0.1372	-0.038	1.1324	-0.1804	1.1821	345.24	208.04	0.7872	-0.2292	3.7838	4.5583	UNDEF	UNDEF	3.4488	66.1383	39.683	3	0	0	UNDEF	5.3538	2.0833
17.73	1.1349	0.0359	-0.043	7.6651	3.1692	0.1373	-0.0379	1.1285	-0.1803	1.1779	345.44	208.14	0.783	-0.2303	3.7619	4.5829	UNDEF	UNDEF	3.4522	65.7883	39.473	3	0	0	UNDEF	5.3507	2.1277
17.74	1.1308	0.0356	-0.0429	7.6881	3.146	0.1374	-0.0379	1.1244	-0.1803	1.1737	345.64	208.24	0.7787	-0.2315	3.7395	4.574	UNDEF	UNDEF	3.4539	65.43	39.258	3	0	0	UNDEF	5.3394	2.0833
17.75	1.1288	0.0356	-0.0428	7.742	3.1459	0.1375	-0.0379	1.1224	-0.1803	1.1716	345.84	208.34	0.7765	-0.2322	3.7273	4.5863	UNDEF	UNDEF	3.4557	65.2474	39.1484	3	0	0	UNDEF	5.3385	2.0833
17.76	1.1278	0.0356	-0.0427	7.614	3.1459	0.1376	-0.0378	1.1214	-0.1803	1.1705	346.04	208.44	0.7754	-0.2325	3.7199	4.5926	UNDEF	UNDEF	3.4567	65.1484	39.089	3	0	0	UNDEF	5.3387	2.1277
17.77	1.1285	0.0356	-0.0425	7.7368	3.1455	0.1377	-0.0377	1.1221	-0.1802	1.171	346.24	208.54	0.7759	-0.2323	3.7205	4.589	UNDEF	UNDEF	3.4565	65.188	39.1128	3	0	0	UNDEF	5.3407	2.0833
17.78	1.1292	0.0356	-0.0423	7.6881	3.1444	0.1378	-0.0374	1.1228	-0.1801	1.1714	346.44	208.64	0.7764	-0.2319	3.7212	4.5856	UNDEF	UNDEF	3.4563	65.2276	39.1365	3	0	0	UNDEF	5.3428	2.1277
17.79	1.1308	0.0345	-0.0422	7.7393	3.0475	0.1379	-0.0373	1.1245	-0.1801	1.173	346.64	208.74	0.7778	-0.2315	3.7263	4.4385	UNDEF	UNDEF	3.4481	65.3467	39.208	3	0	0	UNDEF	5.3125	2.0833
17.8	1.1303	0.0345	-0.0418	7.742	3.0422	0.138	-0.037	1.124	-0.1798	1.1721	346.84	208.84	0.7772	-0.2313	3.7215	4.4418	UNDEF	UNDEF	3.4487	65.2883	39.173	3	0	0	UNDEF	5.3131	2.0833
17.81	1.1305	0.0344	-0.0414	7.742	3.0238	0.1381	-0.0366	1.1243	-0.1795	1.1719	347.04	208.94	0.7773	-0.2309	3.7202	4.424	UNDEF	UNDEF	3.4479	65.2925	39.1755	3	0	0	UNDEF	5.3105	2.1277
17.82	1.1308	0.0343	-0.0411	7.7393	3.011	0.1382	-0.0364	1.1246	-0.1793	1.1719	347.24	209.04	0.7774	-0.2307	3.7189	4.4151	UNDEF	UNDEF	3.4476	65.2967	39.178	3	0	0	UNDEF	5.3101	2.0833
17.83	1.1349	0.0343	-0.0407	7.6908	3.001	0.1383	-0.0359	1.1288	-0.179	1.1756	347.44	209.14	0.7813	-0.2291	3.736	4.3885	UNDEF	UNDEF	3.4445	65.6217	39.373	3	0	0	UNDEF	5.3151	2.0833
17.84	1.143	0.0343	-0.0407	7.6935	2.9919	0.1384	-0.0356	1.1369	-0.1791	1.1837	347.63	209.23	0.7893	-0.227	3.7722	4.3404	UNDEF	UNDEF	3.4383	66.2808	39.7685	3	0	0	UNDEF	5.3249	2
17.85	1.147	0.0343	-0.0406	7.7702	2.9862	0.1385	-0.0354	1.1409	-0.1791	1.1876	347.82	209.32	0.7931	-0.2258	3.7889	4.3199	UNDEF	UNDEF	3.4356	66.5983	39.959	3	0	0	UNDEF	5.331	2.1277
17.86	1.1592	0.0341	-0.0404	7.742	2.969	0.1386	-0.0349	1.1531	-0.179	1.1996	348.01	209.41	0.8051	-0.2224	3.8447	4.2388	UNDEF	UNDEF	3.4258	67.5992	40.5595	3	0	0	UNDEF	5.3428	2.0833
17.87	1.1633	0.034	-0.0401	7.7393	2.9518	0.1387	-0.0345	1.1573	-0.1788	1.2034	348.2	209.5	0.8091	-0.221	3.862	4.2015	UNDEF	UNDEF	3.4221	67.925	40.755	3	0	0	UNDEF	5.3448	2.1277
17.88	1.1633	0.034	-0.04	7.6906	2.9458	0.1388	-0.0344	1.1573	-0.1788	1.2033	348.39	209.59	0.8089	-0.2211	3.8595	4.202	UNDEF	UNDEF	3.4224	67.9092	40.7455	3	0	0	UNDEF	5.346	2.0833
17.89	1.1633	0.034	-0.0398	7.7649	2.9399	0.1389	-0.0342	1.1573	-0.1787	1.2031	348.58	209.68	0.8088	-0.2209	3.8571	4.2024	UNDEF	UNDEF	3.4226	67.8933	40.736	3	0	0	UNDEF	5.3471	2.0833
17.9	1.1592	0.0339	-0.0398	7.7957	2.9238	0.139	-0.0343	1.1532	-0.1788	1.199	348.77	209.77	0.8045	-0.2222	3.835	4.2096	UNDEF	UNDEF	3.4251	67.5358	40.5215	3	0	0	UNDEF	5.3396	2.1277
17.91	1.1592	0.0338	-0.0396	7.7702	2.9161	0.1391	-0.0341	1.1533	-0.1786	1.1987	348.96	209.86	0.8043	-0.2221	3.8326	4.2083	UNDEF	UNDEF	3.4253	67.52	40.512	3	0	0	UNDEF	5.3403	2.0833
17.92	1.1589	0.0338	-0.0395	7.719	2.9096	0.1392	-0.0341	1.153	-0.1787	1.1984	349.15	209.95	0.8038	-0.2224	3.8296	4.2106	UNDEF	UNDEF	3.4258	67.4785	40.4871	3	0	0	UNDEF	5.3412	2
17.93	1.1588	0.034	-0.0393	7.7503	2.9232	0.1393	-0.0339	1.153	-0.1786	1.1981	349.34	210.04	0.8036	-0.2222	3.826	4.2365	UNDEF	UNDEF	3.4275	67.4589	40.4754	3	0	0	UNDEF	5.3487	2.1277
17.94	1.1592	0.0342	-0.0389	7.7649	2.9364	0.1394	-0.0336	1.1533	-0.1783	1.1981	349.53	210.13	0.8038	-0.2218	3.8253	4.2602	UNDEF	UNDEF	3.4289	67.4703	40.4822	3	0	0	UNDEF	5.3565	2.0833
17.95	1.1595	0.0344	-0.0387	7.8469	2.9419	0.1395	-0.0334	1.1537	-0.1782	1.1982	349.72	210.22	0.804	-0.2217	3.8244	4.2747	UNDEF	UNDEF	3.4297	67.4817	40.489	3	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.2078	0.0345	-0.0333	7.7957	2.8729	0.1405	-0.0276	1.2028	-0.1738	1.2411	351.62	211.12	0.8512	-0.2042	4.0317	4.0546	UNDEF	UNDEF	3.3981	71.3483	42.809	3	0	0	UNDEF	5.4381	2.0833
18.06	1.2078	0.0345	-0.0328	7.8214	2.866	0.1406	-0.0271	1.2029	-0.1734	1.2406	351.81	211.21	0.8511	-0.2037	4.0295	4.0542	UNDEF	UNDEF	3.3982	71.3325	42.7995	3	0	0	UNDEF	5.439	2
18.07	1.2078	0.0345	-0.0319	7.8187	2.863	0.1407	-0.0264	1.203	-0.1726	1.2397	352	211.3	0.851	-0.2028	4.0275	4.0545	UNDEF	UNDEF	3.3984	71.316	42.7896	3	0	0	UNDEF	5.4398	2.0833
18.08	1.2078	0.0345	-0.0297	7.8242	2.8626	0.1408	-0.0246	1.2033	-0.1705	1.2375	352.19	211.39	0.8511	-0.2004	4.0264	4.0538	UNDEF	UNDEF	3.3985	71.3005	42.7803	3	0	0	UNDEF	5.4401	0.9009
18.09	1.2078	0.0345	-0.0292	7.8497	2.8656	0.1409	-0.0241	1.2034	-0.1701	1.237	352.38	211.48	0.851	-0.1998	4.0242	4.0543	UNDEF	UNDEF	3.3987	71.285	42.771	3	0	0	UNDEF	5.4412	1.9231
18.1	1.2119	0.0348	-0.0288	7.8416	2.8901	0.141	-0.0238	1.2076	-0.1698	1.2407	352.57	211.57	0.855	-0.1986	4.0412	4.0668	UNDEF	UNDEF	3.3979	71.6108	42.9665	3	0	0	UNDEF	5.4559	2
18.11	1.2078	0.035	-0.0286	7.8497	2.9152	0.1411	-0.0237	1.2035	-0.1697	1.2364	352.76	211.66	0.8507	-0.1995	4.0194	4.1183	UNDEF	UNDEF	3.4028	71.2533	42.752	3	0	0	UNDEF	5.4598	2.0833
18.12	1.2119	0.0353	-0.0284	7.8469	2.9411	0.1412	-0.0235	1.2076	-0.1696	1.2403	352.95	211.75	0.8547	-0.1985	4.0363	4.1303	UNDEF	UNDEF	3.402	71.5792	42.9475	3	0	0	UNDEF	5.4744	2.0833
18.13	1.1997	0.0353	-0.028	7.8214	2.9449	0.1413	-0.0234	1.1955	-0.1693	1.2277	353.14	211.84	0.8424	-0.201	3.9764	4.1908	UNDEF	UNDEF	3.4108	70.5467	42.328	3	0	0	UNDEF	5.4598	2.1277
18.14	1.1916	0.0356	-0.0276	7.8726	2.9713	0.1414	-0.0232	1.1875	-0.169	1.2192	353.33	211.93	0.8341	-0.2027	3.9358	4.2645	UNDEF	UNDEF	3.4187	69.8558	41.9135	3	0	0	UNDEF	5.4589	2.0833
18.15	1.1876	0.0361	-0.0275	7.8726	3.0208	0.1415	-0.0231	1.1835	-0.169	1.2151	353.53	212.03	0.8299	-0.2036	3.9143	4.3506	UNDEF	UNDEF	3.4254	69.5058	41.7035	3	0	0	UNDEF	5.4716	2
18.16	1.1872	0.0364	-0.0273	7.8242	3.0491	0.1416	-0.023	1.1831	-0.1689	1.2145	353.73	212.13	0.8294	-0.2037	3.9098	4.3862	UNDEF	UNDEF	3.4277	69.4578	41.6747	3	0	0	UNDEF	5.4808	2.1277
18.17	1.1873	0.0366	-0.0272	7.8753	3.0785	0.1417	-0.0229	1.1832	-0.1689	1.2144	353.93	212.23	0.8293	-0.2036	3.9075	4.4193	UNDEF	UNDEF	3.4297	69.4466	41.6679	3	0	0	UNDEF	5.4905	2.0833
18.18	1.1874	0.0372	-0.0269	7.8726	3.1292	0.1418	-0.0227	1.1833	-0.1687	1.2143	354.13	212.33	0.8292	-0.2035	3.9052	4.4838	UNDEF	UNDEF	3.4334	69.4353	41.6612	3	0	0	UNDEF	5.5079	2.0833
18.19	1.1876	0.0374	-0.0268	7.9237	3.1587	0.1419	-0.0225	1.1836	-0.1687	1.2144	354.33	212.43	0.8293	-0.2034	3.9037	4.5156	UNDEF	UNDEF	3.4352	69.4392	41.6635	3	0	0	UNDEF	5.5176	2.1277
18.2	1.1876	0.0374	-0.0264	7.8554	3.163	0.142	-0.0222	1.1836	-0.1684	1.214	354.53	212.53	0.8291	-0.203	3.9012	4.516	UNDEF	UNDEF	3.4354	69.4225	41.6535	3	0	0	UNDEF	5.5188	2
18.21	1.1835	0.038	-0.0261	7.8726	3.2103	0.1421	-0.0221	1.1796	-0.1682	1.2096	354.73	212.63	0.8249	-0.2039	3.8793	4.6036	UNDEF	UNDEF	3.442	69.0642	41.4385	3	0	0	UNDEF	5.5311	2.0833
18.22	1.1795	0.038	-0.026	7.8469	3.2109	0.1422	-0.022	1.1756	-0.1681	1.2054	354.93	212.73	0.8207	-0.2049	3.8578	4.6267	UNDEF	UNDEF	3.4452	68.7142	41.2285	3	0	0	UNDEF	5.5277	2.1277
18.23	1.1774	0.0393	-0.0258	7.8469	3.3231	0.1423	-0.0219	1.1736	-0.1681	1.2032	355.13	212.83	0.8185	-0.2054	3.8456	4.8014	UNDEF	UNDEF	3.4552	68.5267	41.116	3	0	0	UNDEF	5.5663	2
18.24	1.1774	0.0401	-0.0257	8.0261	3.3875	0.1424	-0.0218	1.1736	-0.1681	1.2032	355.33	212.93	0.8183	-0.2054	3.8429	4.8983	UNDEF	UNDEF	3.4603	68.5097	41.1058	3	0	0	UNDEF	5.5909	2.0833
18.25	1.1774	0.0405	-0.0252	7.8981	3.4133	0.1425	-0.0214	1.1737	-0.1677	1.2027	355.53	213.03	0.8181	-0.205	3.8405	4.9455	UNDEF	UNDEF	3.4628	68.4932	41.0959	3	0	0	UNDEF	5.6033	2.0833
18.26	1.1774	0.0405	-0.0251	7.8497	3.4089	0.1426	-0.0213	1.1737	-0.1677	1.2025	355.73	213.13	0.818	-0.205	3.8378	4.9545	UNDEF	UNDEF	3.4635	68.4767	41.096	3	0	0	UNDEF	5.6067	2.1277
18.27	1.1795	0.0405	-0.0248	7.8811	3.3889	0.1427	-0.021	1.1758	-0.1675	1.2043	355.93	213.23	0.8198	-0.2043	3.8449	4.9386	UNDEF	UNDEF	3.462	68.6308	41.1785	3	0	0	UNDEF	5.6093	2.0833
18.28	1.1835	0.0405	-0.0247	7.9037	3.3612	0.1428	-0.0209	1.1798	-0.1675	1.2082	356.13	213.33	0.8237	-0.2034	3.861	4.9112	UNDEF	UNDEF	3.4592	68.9475	41.3685	3	0	0	UNDEF	5.6143	2
18.29	1.1876	0.0404	-0.0244	7.8782	3.3249	0.1429	-0.0206	1.1839	-0.1673	1.212	356.33	213.43	0.8276	-0.2022	3.8776	4.8777	UNDEF	UNDEF	3.456	69.2725	41.5635	3	0	0	UNDEF	5.618	2.0833
18.3	1.1957	0.04	-0.024	7.952	3.2632	0.143	-0.0201	1.1921	-0.167	1.2197	356.53	213.53	0.8356	-0.1999	3.9131	4.7847	UNDEF	UNDEF	3.4481	69.9308	41.9585	3	0	0	UNDEF	5.6175	2.1277
18.31	1.216	0.0389	-0.0239	7.9776	3.1445	0.1431	-0.0196	1.2124	-0.167	1.2399	356.73	213.63	0.8557	-0.1951	4.0055	4.5474	UNDEF	UNDEF	3.4275	71.6058	42.9635	3	0	0	UNDEF	5.6125	2.0833
18.32	1.2322	0.0384	-0.0236	7.9292	3.0717	0.1432	-0.0192	1.2287	-0.1668	1.2558	356.93	213.73	0.8717	-0.1914	4.0786	4.4038	UNDEF	UNDEF	3.4133	72.9392	43.7635	3	0	0	UNDEF	5.6192	2.1277
18.33	1.2646	0.038	-0.0234	7.9292	3.0125	0.1433	-0.0185	1.2611	-0.1667	1.288	357.13	213.83	0.904	-0.1844	4.2275	4.2028	UNDEF	UNDEF	3.3892	75.6225	45.3735	3	0	0	UNDEF	5.6521	2.2727
18.34	1.297	0.0376	-0.0231	8.006	2.9518	0.1434	-0.0178	1.2935	-0.1665	1.3201	357.32	213.92	0.9362	-0.1779	4.3764	4.0157	UNDEF	UNDEF	3.3658	78.3067	46.984	3	0	0	UNDEF	5.6872	2
18.35	1.3173	0.0376	-0.0231	7.9009	2.9302	0.1435	-0.0175	1.3138	-0.1666	1.3404	357.51	214.01	0.9563	-0.1742	4.4686	3.934	UNDEF	UNDEF	3.3534	79.9825	47.9895	3	0	0	UNDEF	5.7185	2
18.36	1.3213	0.0363	-0.023	7.9577	2.8104	0.1436	-0.0174	1.3179	-0.1666	1.3443	357.7	214.1	0.9602	-0.1735	4.4846	3.78	UNDEF	UNDEF	3.3427	80.3	48.18	3	0	0	UNDEF	5.6873	2
18.37	1.3375	0.0344	-0.0229	7.9749	2.6533	0.1437	-0.0171	1.3341	-0.1666	1.3604	357.89	214.19	0.9762	-0.1707	4.5575	3.527	UNDEF	UNDEF	3.3207	81.6342	48.9805	3	0	0	UNDEF	5.6579	2
18.38	1.3375	0.0328	-0.0227	7.9804	2.5213	0.1438	-0.017	1.3341	-0.1665	1.3602	358.08	214.28	0.976	-0.1706	4.5548	3.3639	UNDEF	UNDEF	3.31	81.6183	48.971	3	0	0	UNDEF	5.6111	2
18.39	1.3254	0.0327	-0.0225	7.9292	2.5064	0.1439	-0.017	1.322	-0.1664	1.3479	358.27	214.37	0.9638	-0.1727	4.4958	3.3946	UNDEF	UNDEF	3.3169	80.5942	48.3565	3	0	0	UNDEF	5.5902	2
18.4	1.3416	0.0326	-0.0224	7.9066	2.4963	0.144	-0.0167	1.3382	-0.1664	1.364	358.46	214.46	0.9798	-0.1698	4.5686	3.3272	UNDEF	UNDEF	3.3064	81.9283	49.157	3	0	0	UNDEF	5.6125	2.5
18.41	1.3173	0.0326	-0.0218	7.9804	2.5031	0.1441	-0.0165	1.314	-0.1659	1.3391	358.65	214.55	0.9554	-0.1736	4.453	3.4158	UNDEF	UNDEF	3.3219	79.8875	47.9325	3	0	0	UNDEF	5.5776	2
18.42	1.2849	0.0326	-0.0212	7.9548	2.5073	0.1442	-0.0165	1.2817	-0.1654	1.3061	358.84	214.64	0.9229	-0.1792	4.2997	3.5318	UNDEF	UNDEF	3.3424	77.1717	46.303	3	0	0	UNDEF	5.5294	2
18.43	1.2768	0.0326	-0.021	7.935	2.5159	0.1443	-0.0164	1.2737	-0.1653	1.2978	359.03	214.73	0.9146	-0.1807	4.2594	3.5639	UNDEF	UNDEF	3.348	76.4808	45.8885	3	0	0	UNDEF	5.5189	2
18.44	1.2748	0.0326	-0.0208	7.9264	2.5276	0.1444	-0.0163	1.2716	-0.1652	1.2956	359.22	214.82	0.9124	-0.1811	4.2473	3.5727	UNDEF	UNDEF	3.3496	76.2942	45.7765	3	0	0	UNDEF	5.5172	2
18.45	1.2727	0.0326	-0.0205	8.0315	2.541	0.1445	-0.0161	1.2696	-0.165	1.2932	359.41	214.91	0.9102	-0.1813	4.2353	3.5829	UNDEF	UNDEF	3.3513	76.1075	45.6645	3	0	0	UNDEF	5.5158	2.5
18.46	1.2727	0.0328	-0.0199	8.006	2.5702	0.1446	-0.0157	1.2697	-0.1645	1.2926	359.6	215	0.9101	-0.1808	4.2331	3.6093	UNDEF	UNDEF	3.3532	76.0917	45.655	3	0	0	UNDEF	5.5241	2
18.47	1.2686	0.0334	-0.0196	7.9637	2.6255	0.1447	-0.0154	1.2657	-0.1643	1.2882	359.79	215.09	0.9059	-0.1814	4.2116	3.6852	UNDEF	UNDEF	3.3599	75.7342	45.4405	3	0	0	UNDEF	5.5359	2
18.48	1.2686	0.0339	-0.0195	8.0344	2.6769	0.1448	-0.0154	1.2657	-0.1643	1.2881	359.98	215.18	0.9057	-0.1814	4.209	3.7441	UNDEF	UNDEF	3.3637	75.7183	45.431	3	0	0	UNDEF	5.5534	2
18.49	1.2646	0.0343	-0.0193	8.0516	2.7131	0.1449	-0.0152	1.2617	-0.1642	1.2839	360.17	215.27	0.9015	-0.1821	4.1879	3.8057	UNDEF	UNDEF	3.3694	75.3692	45.2215	3	0	0	UNDEF	5.5612	2.5
18.5	1.2605	0.0344	-0.019	8.0032	2.7217	0.145	-0.0151	1.2576	-0.164	1.2795	360.36	215.36	0.8973	-0.1828	4.1664	3.8312	UNDEF	UNDEF	3.3728	75.0117	45.007	3	0	0	UNDEF	5.5587	2
18.51	1.2564	0.0344	-0.0186	8.0032	2.73	0.1451	-0.0148	1.2537	-0.1637	1.275	360.55	215.45	0.8931	-0.1832	4.1454	3.8565	UNDEF	UNDEF	3.3762	74.6583	44.795	3	0	0	UNDEF	5.5562	2
18.52	1.2557	0.0347	-0.0182	8.0118	2.754	0.1452	-0.0145	1.253	-0.1634	1.2739	360.74	215.54	0.8922	-0.1832	4.1396	3.8904	UNDEF	UNDEF	3.3787	74.5815	44.7489	3	0	0	UNDEF	5.5645	2
18.53	1.2559	0.035	-0.0181	8.0344	2.7781	0.1453	-0.0144	1.2531	-0.1634	1.2739	360.93	215.63	0.8922	-0.1831	4.1377	3.9206	UNDEF	UNDEF	3.3807	74.5774	44.7465	3	0	0	UNDEF	5.5741	2
18.54	1.256	0.0368	-0.0178	8.0827	2.9287	0.1454	-0.0142	1.2533	-0.1632	1.2738	361.12	215.72	0.8922	-0.183	4.1359	4.13	UNDEF	UNDEF	3.393	74.5734	44.744	3	0	0	UNDEF	5.6317	2.5
18.55	1.2565	0.0382	-0.0174	8.0373	3.037	0.1455	-0.0139	1.2539	-0.1629	1.2739	361.32	215.82	0.8926	-0.1825	4.1357	4.2778	UNDEF	UNDEF	3.4014	74.5983	44.759	3	0	0	UNDEF	5.673	2
18.56	1.2565	0.0384	-0.0168	8.0315	3.0596	0.1456	-0.0134	1.254	-0.1624	1.2733	361.52	215.92	0.8925	-0.182	4.1333	4.3079	UNDEF	UNDEF	3.4032	74.5817	44.749	3	0	0	UNDEF	5.6818	2
18.57	1.2565	0.0387	-0.0167	8.0571	3.0816	0.1457	-0.0133	1.254	-0.1624	1.2732	361.72	216.02	0.8923	-0.182	4.1305	4.3387	UNDEF	UNDEF	3.4052	74.565	44.739	3	0	0	UNDEF	5.691	2
18.58	1.2565	0.0392	-0.0165	8.1139	3.124	0.1458	-0.0132	1.254	-0.1623	1.273	361.92	216.12	0.8921	-0.182	4.1278	4.3993	UNDEF	UNDEF	3.4087	74.5483	44.729	3	0	0	UNDEF	5.7079	2
18.59	1.2565	0.04	-0.0162	7.9577	3.1875	0.1459	-0.0129	1.2541	-0.1621	1.2727	362.12	216.22	0.8919	-0.1818	4.1252	4.4898	UNDEF	UNDEF	3.4138	74.5317	44.719	3	0	0	UNDEF	5.7323	2
18.6	1.2561	0.0404	-0.0161	8.0914	3.219	0.146	-0.0128	1.2537	-0.1621	1.2722	362.32	216.32	0.8914	-0.1818	4.1207	4.5375	UNDEF	UNDEF	3.4167	74.4836	44.6902	3	0	0	UNDEF	5.7447	2.5
18.61	1.2562	0.0406	-0.0156	8.0118	3.2342	0.1461	-0.0124	1.2539	-0.1617	1.2718	362.52	216.42	0.8913	-0.1814	4.1185	4.5599	UNDEF	UNDEF	3.418	74.4724	44.6834	3	0	0	UNDEF	5.7516	2
18.62	1.2563	0.0407	-0.0151	8.0315	3.2406	0.1462	-0.012	1.254	-0.1613	1.2714	362.72	216.52	0.8913	-0.181	4.1163	4.5704	UNDEF	UNDEF	3.4188	74.4611	44.6767	3	0	0	UNDEF	5.7555	2
18.63	1.2565	0.0408	-0.0149	8.0571	3.2419	0.1463	-0.0118	1.2543	-0.1612	1.2714	362.92	216.62	0.8914	-0.1808	4.1148	4.5741	UNDEF	UNDEF	3.4191	74.465	44.679	3	0	0	UNDEF	5.7582	2
18.64	1.2565	0.0408	-0.0145	8.0571	3.2376	0.1464	-0.0116	1.2543	-0.1609	1.271	363.12	216.72	0.8912	-0.1806	4.1122	4.5744	UNDEF	UNDEF	3.4194	74.4483	44.669	3	0	0	UNDEF	5.7595	2
18.65	1.257	0.0408	-0.0141	8.0403	3.2261	0.1465	-0.0112	1.2549	-0.1606	1.2711	363.32	216.82	0.8916	-0.1802	4.112	4.5722	UNDEF	UNDEF	3.4193	74.4739	44.6843	3	0	0	UNDEF	5.7613	2
18.66	1.2575	0.0407	-0.0141	7.9892	3.2086	0.1466	-0.0112	1.2554	-0.1607	1.2716	363.52	216.92	0.8919	-0.1801	4.1116	4.5648	UNDEF	UNDEF	3.4189	74.4994	44.6996	3	0	0	UNDEF	5.7619	2
18.67	1.2585	0.0407	-0.0136	8.0628	3.1904	0.1467	-0.0108	1.2565	-0.1603	1.2721	363.72	217.02	0.8928	-0.1795	4.1138	4.5545	UNDEF	UNDEF	3.4182	74.5671	44.7403	3	0	0	UNDEF	5.763	2.5
18.68	1.2605	0.0405	-0.0133	8.0571	3.1669	0.1468	-0.0106	1.2586	-0.1601	1.2739	363.92	217.12	0.8946	-0.179	4.1204	4.5316	UNDEF	UNDEF	3.4164	74.7192	44.8315	3	0	0	UNDEF	5.7635	2
18.69	1.2646	0.0403	-0.0131	8.1139	3.1383	0.1469	-0.0103	1.2626	-0.16	1.2777	364.12	217.22	0.8985	-0.1781	4.1364	4.4833	UNDEF	UNDEF	3.4124	75.04	45.024	3	0	0	UNDEF	5.7627	2
18.7	1.2768	0.0398	-0.0128	8.0628	3.0905	0.147	-0.01	1.2749	-0.1598	1.2896	364.32	217.32	0.9106	-0.1755	4.19	4.3661	UNDEF	UNDEF	3.4014	76.04	45.624	3	0	0	UNDEF	5.7651	2
18.71	1.3132	0.0396	-0.0124	8.0855	3.0739	0.1471	-0.0095	1.3113	-0.1595	1.3256	364.52	217.42	0.9468	-0.1685	4.3548	4.1849	UNDEF	UNDEF	3.3774	79.0567	47.434	3	0	0	UNDEF	5.8126	2
18.72	1.3254	0.0395	-0.012	8.0658	3.0578	0.1472	-0.0091	1.3236	-0.1592	1.3374	364.72	217.52	0.9589	-0.1661	4.4082	4.1185	UNDEF	UNDEF	3.3691	80.0567	48.034	3	0	0	UNDEF	5.8274	2
18.73	1.3294	0.0395	-0.0119	8.0914	3.053	0.1473	-0.0089	1.3276	-0.1592	1.3413	364.92	217.62	0.9627	-0.1653	4.4238	4.1023	UNDEF	UNDEF	3.3669	80.3733	48.224	3	0	0	UNDEF	5.8345	2.5
18.74	1.3294	0.0391	-0.0116	8.1169	3.0183	0.1474	-0.0088	1.3277	-0.159	1.341	365.12	217.72	0.9625	-0.1652	4.421	4.0618	UNDEF	UNDEF	3.3648	80.3567	48.214	3	0	0	UNDEF	5.8245	2
18.75	1.3011	0.0387	-0.0114	8.1139	2.9855	0.1475	-0.0088	1.2994	-0.1589	1.3125	365.31	217.81	0.9341	-0.1701	4.2885	4.143	UNDEF	UNDEF	3.3806	77.9825	46.7895	3	0	0	UNDEF	5.7742	2
18.76	1.293	0.0384	-0.0111	8.1169	2.9638	0.1476	-0.0086	1.2913	-0.1587	1.3041	365.5	217.9	0.9258	-0.1714	4.2489	4.1515	UNDEF	UNDEF	3.3844	77.2917	46.375	3	0	0	UNDEF	5.7565	2
18.77	1.291	0.0382	-0.0107	8.1425	2.9442	0.1477	-0.0083	1.2893	-0.1584	1.3016	365.69	217.99	0.9237	-0.1715	4.2372	4.1324	UNDEF	UNDEF	3.3844	77.105	46.263	3	0	0	UNDEF	5.747	2
18.78	1.2889	0.0382	-0.0105	8.0658	2.9519	0.1478	-0.0082	1.2873	-0.1583	1.2994	365.88	218.08	0.9214	-0.1718	4.2253	4.1424	UNDEF	UNDEF	3.386	76.9183	46.151	3	0	0	UNDEF	5.7454	2
18.79	1.2849	0.0382	-0.0103	8.1487	2.962	0.1479	-0.008	1.2834	-0.1582	1.2952	366.07	218.17	0.9173	-0.1724	4.2045	4.1612	UNDEF	UNDEF	3.3888	76.5692	45.9415	3	0	0	UNDEF	5.7412	2.5
18.8	1.2808	0.0382	-0.0099	8.0944	2.9729	0.148	-0.0077	1.2793	-0.1579	1.2907	366.26	218.26	0.9131	-0.1729	4.1834	4.1807	UNDEF	UNDEF	3.3918	76.2117	45.727	3	0	0	UNDEF	5.7367	2
18.81	1.2727	0.0386	-0.0096	8.1455	3.0149	0.1481	-0.0076	1.2713	-0.1577	1.2823	366.46	218.36	0.9048	-0.1743	4.1436	4.2629	UNDEF	UNDEF	3.3998	75.52	45.312	3	0	0	UNDEF	5.7388	2
18.82	1.2727	0.0388	-0.0091	8.1425	3.0363	0.1482	-0.0072	1.2713	-0.1573	1.2818	366.66	218.46	0.9047	-0.1739	4.1411	4.2854	UNDEF	UNDEF	3.4013	75.5033	45.302	3	0	0	UNDEF	5.7458	2
18.83	1.2706	0.0388	-0.0088	8.1906	3.0406	0.1483	-0.0069	1.2693	-0.1571	1.2795	366.86	218.56	0.9025	-0.1741	4.1291	4.2955	UNDEF	UNDEF	3.4029	75.3158	45.1895	3	0	0	UNDEF	5.7443	2
18.84	1.2696	0.0388	-0.0086	8.1199	3.0438	0.1484	-0.0068	1.2683	-0.157	1.2782	367.06	218.66	0.9013	-0.1742	4.1218	4.3069	UNDEF	UNDEF	3.4039	75.2138	45.1283	3	0	0	UNDEF	5.7442	2.5
18.85	1.2686	0.0388	-0.0083	8.168	3.0452	0.1485	-0.0066	1.2673	-0.1568	1.2769	367.26	218.76	0.9001	-0.1743	4.1145	4.3054	UNDEF	UNDEF	3.4047	75.1117	45.067	3	0	0	UNDEF	5.7439	2
18.86	1.2686	0.0387	-0.0079	8.1935	3.0416	0.1486	-0.0063	1.2674	-0.1565	1.2765	367.46	218.86	0.8999	-0.1739	4.112	4.299	UNDEF	UNDEF	3.4046	75.095	45.057	3	0	0	UNDEF	5.7432	2
18.87	1.2686	0.0387	-0.0074	8.1966	3.0402	0.1487	-0.0058	1.2675	-0.1561	1.276	367.66	218.96	0.8998	-0.1735	4.1096	4.2986	UNDEF	UNDEF	3.4048	75.0782	45.0469	3	0	0	UNDEF	5.7442	2
18.88	1.2686	0.0387	-0.007	8.1741	3.0365	0.1488	-0.0055	1.2676	-0.1558	1.2756	367.86	219.06	0.8997	-0.1731	4.1071	4.2983	UNDEF	UNDEF	3.405	75.0616	45.037	3	0	0	UNDEF	5.7451	2
18.89	1.2686	0.0385	-0.0067	8.171	3.0225	0.1489	-0.0053	1.2676	-0.1556	1.2753	368.06	219.16	0.8995	-0.173	4.1044	4.2856	UNDEF	UNDEF	3.4045	75.045	45.027	3	0	0	UNDEF	5.7429	2
18.9	1.2727	0.0385	-0.0065	8.1741	3.0159	0.149	-0.0051	1.2717	-0.1555	1.2792	368.26	219.26	0.9035	-0.1721	4.1205	4.2612	UNDEF	UNDEF	3.4018	75.37	45.222	3	0	0	UNDEF	5.7481	2.5
18.91	1.2768	0.0385	-0.0063	8.1487	3.0127	0.1491	-0.0049	1.2759	-0.1554	1.2831	368.46	219.36	0.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.2808	0.0411	-0.0001	8.2988	3.1887	0.15	-0.0001	1.2808	-0.1501	1.2809	370.26	220.26	0.9105	-0.1649	4.1338	4.5114	UNDEF	UNDEF	3.4141	75.8775	45.5265	3	0	0	UNDEF	5.845	1
19.01	1.2808	0.0412	0.0016	8.1966	3.196	0.1501	0.0013	1.281	-0.1485	1.2792	370.46	220.36	0.9106	-0.1631	4.1323	4.5248	UNDEF	UNDEF	3.415	75.8617	45.517	3	0	0	UNDEF	5.8492	2
19.02	1.293	0.0413	0.002	8.2477	3.2026	0.1502	0.0016	1.2933	-0.1482	1.291	370.66	220.46	0.9226	-0.1606	4.1851	4.4792	UNDEF	UNDEF	3.408	76.8617	46.117	3	0	0	UNDEF	5.8701	2
19.03	1.293	0.0413	0.0023	8.2284	3.1957	0.1503	0.0018	1.2933	-0.148	1.2907	370.86	220.56	0.9225	-0.1605	4.1824	4.48	UNDEF	UNDEF	3.4082	76.845	46.107	3	0	0	UNDEF	5.8714	2
19.04	1.294	0.0414	0.003	8.2222	3.1907	0.1504	0.0023	1.2945	-0.1474	1.291	371.06	220.66	0.9234	-0.1596	4.1847	4.4793	UNDEF	UNDEF	3.408	76.9127	46.1476	3	0	0	UNDEF	5.8749	2
19.05	1.295	0.0414	0.0044	8.2222	3.1858	0.1505	0.0034	1.2957	-0.1461	1.2906	371.26	220.76	0.9244	-0.158	4.1875	4.4781	UNDEF	UNDEF	3.4077	76.9804	46.1883	3	0	0	UNDEF	5.878	2
19.06	1.297	0.0414	0.005	8.2733	3.181	0.1506	0.0039	1.2978	-0.1456	1.292	371.46	220.86	0.9263	-0.1572	4.1942	4.4729	UNDEF	UNDEF	3.4068	77.1325	46.2795	3	0	0	UNDEF	5.8829	2
19.07	1.3011	0.0415	0.0052	8.1966	3.1777	0.1507	0.004	1.3019	-0.1455	1.2959	371.66	220.96	0.9302	-0.1565	4.2099	4.4582	UNDEF	UNDEF	3.4047	77.4533	46.472	3	0	0	UNDEF	5.8907	2.5
19.08	1.3132	0.0415	0.0053	8.2763	3.1733	0.1508	0.0041	1.314	-0.1455	1.3079	371.86	221.06	0.9421	-0.1544	4.2619	4.403	UNDEF	UNDEF	3.3973	78.445	47.067	3	0	0	UNDEF	5.9088	2
19.09	1.3213	0.0415	0.0056	8.2477	3.1706	0.1509	0.0043	1.3221	-0.1453	1.3157	372.06	221.16	0.9501	-0.1529	4.2959	4.3665	UNDEF	UNDEF	3.3924	79.1033	47.462	3	0	0	UNDEF	5.9213	2
19.1	1.3213	0.0415	0.0061	8.2284	3.1669	0.151	0.0046	1.3222	-0.1449	1.3152	372.26	221.26	0.95	-0.1525	4.2934	4.3662	UNDEF	UNDEF	3.3926	79.0867	47.452	3	0	0	UNDEF	5.9223	2
19.11	1.3213	0.0415	0.0068	8.2763	3.1634	0.1511	0.0051	1.3223	-0.1443	1.3145	372.46	221.36	0.9499	-0.152	4.291	4.3658	UNDEF	UNDEF	3.3928	79.07	47.442	3	0	0	UNDEF	5.9231	2
19.12	1.3213	0.0413	0.0069	8.3243	3.1505	0.1512	0.0052	1.3223	-0.1443	1.3144	372.66	221.46	0.9497	-0.1519	4.2883	4.3524	UNDEF	UNDEF	3.3923	79.0533	47.432	3	0	0	UNDEF	5.9207	2
19.13	1.3132	0.0403	0.0072	8.2763	3.066	0.1513	0.0055	1.3143	-0.1441	1.306	372.86	221.56	0.9414	-0.1531	4.249	4.2769	UNDEF	UNDEF	3.3915	78.3617	47.017	3	0	0	UNDEF	5.8804	2.5
19.14	1.3092	0.0396	0.0076	8.2447	3.0123	0.1514	0.0058	1.3103	-0.1438	1.3016	373.06	221.66	0.9373	-0.1535	4.2284	4.2246	UNDEF	UNDEF	3.3903	78.0117	46.807	3	0	0	UNDEF	5.857	2
19.15	1.3092	0.0394	0.0079	8.2284	2.9964	0.1515	0.006	1.3104	-0.1436	1.3013	373.25	221.75	0.9371	-0.1532	4.2261	4.2039	UNDEF	UNDEF	3.3894	77.9957	46.7974	3	0	0	UNDEF	5.8523	2
19.16	1.3092	0.0392	0.0086	8.2763	2.9817	0.1516	0.0066	1.3105	-0.143	1.3006	373.44	221.84	0.9371	-0.1526	4.224	4.1829	UNDEF	UNDEF	3.3884	77.9799	46.7879	3	0	0	UNDEF	5.8475	2
19.17	1.3092	0.0392	0.0104	8.2763	2.9818	0.1517	0.0079	1.3108	-0.1413	1.2988	373.63	221.93	0.9371	-0.1508	4.2226	4.1822	UNDEF	UNDEF	3.3884	77.9642	46.7785	3	0	0	UNDEF	5.8479	2
19.18	1.3092	0.0392	0.0109	8.3081	2.9815	0.1518	0.0083	1.3108	-0.1409	1.2983	373.82	222.02	0.937	-0.1504	4.2204	4.1823	UNDEF	UNDEF	3.3886	77.9483	46.769	3	0	0	UNDEF	5.8488	2
19.19	1.3132	0.0392	0.0111	8.3018	2.981	0.1519	0.0085	1.3149	-0.1408	1.3021	374.01	222.11	0.9409	-0.1496	4.236	4.1656	UNDEF	UNDEF	3.3863	78.2658	46.9595	3	0	0	UNDEF	5.8556	2
19.2	1.3173	0.0389	0.0113	8.2252	2.9589	0.152	0.0086	1.319	-0.1407	1.306	374.2	222.2	0.9448	-0.149	4.252	4.1204	UNDEF	UNDEF	3.3824	78.5917	47.155	3	0	0	UNDEF	5.8549	2.5
19.21	1.3173	0.0388	0.0115	8.3273	2.9463	0.1521	0.0087	1.319	-0.1406	1.3058	374.39	222.29	0.9446	-0.1488	4.2496	4.1078	UNDEF	UNDEF	3.3819	78.5758	47.1455	3	0	0	UNDEF	5.8524	2
19.22	1.3183	0.0388	0.0121	8.2571	2.939	0.1522	0.0092	1.3201	-0.1401	1.3062	374.58	222.38	0.9455	-0.1482	4.2519	4.0987	UNDEF	UNDEF	3.3812	78.6433	47.196	3	0	0	UNDEF	5.8534	2
19.23	1.3193	0.0388	0.0125	8.3018	2.9346	0.1523	0.0095	1.3212	-0.1398	1.3068	374.77	222.47	0.9464	-0.1477	4.2541	4.0955	UNDEF	UNDEF	3.3808	78.7108	47.2265	3	0	0	UNDEF	5.856	2.5
19.24	1.3213	0.0388	0.0127	8.2988	2.9281	0.1524	0.0096	1.3232	-0.1397	1.3086	374.96	222.56	0.9482	-0.1473	4.2606	4.0881	UNDEF	UNDEF	3.3798	78.8617	47.317	3	0	0	UNDEF	5.8602	2
19.25	1.3254	0.0389	0.013	8.3081	2.9304	0.1525	0.0098	1.3274	-0.1395	1.3124	375.15	222.65	0.9522	-0.1465	4.2767	4.0848	UNDEF	UNDEF	3.3782	79.1875	47.5125	3	0	0	UNDEF	5.8708	2
19.26	1.3254	0.0392	0.0134	8.3273	2.9426	0.1526	0.0101	1.3274	-0.1392	1.312	375.34	222.74	0.9521	-0.1462	4.2743	4.1131	UNDEF	UNDEF	3.3801	79.1717	47.503	3	0	0	UNDEF	5.8796	2
19.27	1.3274	0.0394	0.0141	8.2539	2.955	0.1527	0.0106	1.3295	-0.1386	1.3133	375.53	222.83	0.954	-0.1453	4.2812	4.1327	UNDEF	UNDEF	3.3806	79.3225	47.5935	3	0	0	UNDEF	5.8911	2
19.28	1.3294	0.0408	0.0144	8.3049	3.0482	0.1528	0.0108	1.3316	-0.1384	1.315	375.73	222.93	0.9558	-0.1448	4.2876	4.2657	UNDEF	UNDEF	3.3876	79.4725	47.6835	3	0	0	UNDEF	5.9338	2
19.29	1.3375	0.0418	0.0147	8.3336	3.121	0.1529	0.011	1.3397	-0.1382	1.3228	375.93	223.03	0.9638	-0.1434	4.3213	4.3409	UNDEF	UNDEF	3.3889	80.1308	48.0785	3	0	0	UNDEF	5.9764	2
19.3	1.3497	0.0421	0.015	8.3592	3.1354	0.153	0.0111	1.352	-0.138	1.3347	376.13	223.13	0.9758	-0.1414	4.3734	4.3147	UNDEF	UNDEF	3.3831	81.1308	48.6785	3	0	0	UNDEF	6.0022	2
19.31	1.3538	0.0422	0.0153	8.3847	3.1392	0.1531	0.0113	1.3561	-0.1378	1.3385	376.33	223.23	0.9798	-0.1407	4.389	4.3096	UNDEF	UNDEF	3.3815	81.4558	48.8735	3	0	0	UNDEF	6.0126	2.5
19.32	1.3578	0.0422	0.016	8.4326	3.1369	0.1532	0.0118	1.3602	-0.1372	1.3418	376.53	223.33	0.9837	-0.1395	4.4046	4.2942	UNDEF	UNDEF	3.3793	81.7725	49.0635	3	3	3	UNDEF	6.0198	2
19.33	1.3619	0.0422	0.0163	8.439	3.1317	0.1533	0.012	1.3644	-0.137	1.3456	376.73	223.43	0.9876	-0.1387	4.4203	4.2739	UNDEF	UNDEF	3.3769	82.0975	49.2585	3	3	3	UNDEF	6.026	2
19.34	1.3619	0.0422	0.0166	8.3336	3.1272	0.1534	0.0122	1.3644	-0.1368	1.3453	376.93	223.53	0.9875	-0.1386	4.4176	4.2715	UNDEF	UNDEF	3.377	82.0808	49.2485	3	3	3	UNDEF	6.0265	2
19.35	1.3558	0.0421	0.017	8.3658	3.1208	0.1535	0.0125	1.3583	-0.1365	1.3388	377.13	223.63	0.9812	-0.1391	4.3877	4.292	UNDEF	UNDEF	3.3806	81.5558	48.9335	3	3	3	UNDEF	6.0172	2
19.36	1.3497	0.042	0.0176	8.3624	3.1107	0.1536	0.0131	1.3523	-0.136	1.3321	377.33	223.73	0.975	-0.1395	4.358	4.3056	UNDEF	UNDEF	3.3838	81.0308	48.6185	3	3	3	UNDEF	6.006	2
19.37	1.3497	0.0418	0.0179	8.4135	3.1028	0.1537	0.0132	1.3524	-0.1358	1.3318	377.53	223.83	0.9748	-0.1393	4.3553	4.2927	UNDEF	UNDEF	3.3833	81.0142	48.6085	3	3	3	UNDEF	6.0036	2.5
19.38	1.3457	0.0418	0.0183	8.3847	3.1054	0.1538	0.0136	1.3485	-0.1355	1.3274	377.73	223.93	0.9707	-0.1395	4.3349	4.3109	UNDEF	UNDEF	3.3861	80.6642	48.3985	3	3	3	UNDEF	5.9992	2
19.39	1.3416	0.0416	0.0187	8.3114	3.0886	0.1539	0.014	1.3444	-0.1352	1.3229	377.93	224.03	0.9665	-0.1398	4.3141	4.3019	UNDEF	UNDEF	3.3873	80.3058	48.1835	3	3	3	UNDEF	5.9871	2
19.4	1.3396	0.0413	0.019	8.4135	3.0721	0.154	0.0142	1.3424	-0.135	1.3206	378.13	224.13	0.9643	-0.14	4.3023	4.2838	UNDEF	UNDEF	3.3873	80.1183	48.071	3	3	3	UNDEF	5.9779	2
19.41	1.3385	0.0408	0.0197	8.439	3.0345	0.1541	0.0147	1.3415	-0.1344	1.3188	378.33	224.23	0.9632	-0.1395	4.2954	4.2323	UNDEF	UNDEF	3.385	80.0163	48.0098	3	3	3	UNDEF	5.9621	2
19.42	1.3385	0.04	0.02	8.439	2.9738	0.1542	0.0149	1.3415	-0.1342	1.3186	378.52	224.32	0.963	-0.1394	4.293	4.1486	UNDEF	UNDEF	3.3805	80.0019	48.0012	3	3	3	UNDEF	5.9401	2.5
19.43	1.3386	0.0397	0.0203	8.356	2.9505	0.1543	0.0151	1.3416	-0.134	1.3183	378.71	224.41	0.9629	-0.1392	4.2908	4.1215	UNDEF	UNDEF	3.3791	79.9876	47.9926	3	3	3	UNDEF	5.9335	2
19.44	1.3387	0.0394	0.0205	8.3847	2.9268	0.1544	0.0153	1.3418	-0.1339	1.3182	378.9	224.5	0.9629	-0.139	4.2889	4.0932	UNDEF	UNDEF	3.3777	79.9821	47.9893	3	3	3	UNDEF	5.927	2
19.45	1.3396	0.0389	0.0209	8.3402	2.8818	0.1545	0.0156	1.3428	-0.1336	1.3187	379.09	224.59	0.9637	-0.1386	4.2908	4.0344	UNDEF	UNDEF	3.3741	80.0437	48.0262	3	3	3	UNDEF	5.9139	2
19.46	1.3416	0.0381	0.0216	8.4357	2.8161	0.1546	0.0161	1.3448	-0.133	1.32	379.28	224.68	0.9656	-0.1378	4.2975	3.9429	UNDEF	UNDEF	3.3682	80.1933	48.116	3	3	3	UNDEF	5.894	2
19.47	1.3457	0.0386	0.022	8.439	2.848	0.1547	0.0164	1.349	-0.1327	1.3237	379.47	224.77	0.9695	-0.1368	4.3135	3.9818	UNDEF	UNDEF	3.3691	80.5192	48.3115	3	3	3	UNDEF	5.9165	2
19.48	1.3578	0.0378	0.0224	8.3912	2.7829	0.1548	0.0165	1.3612	-0.1324	1.3354	379.66	224.86	0.9815	-0.1348	4.365	3.8537	UNDEF	UNDEF	3.3571	81.5117	48.907	3	3	3	UNDEF	5.9121	2.5
19.49	1.37	0.0378	0.0229	8.4168	2.7795	0.1549	0.0167	1.3734	-0.132	1.3471	379.85	224.95	0.9936	-0.1328	4.4169	3.8072	UNDEF	UNDEF	3.3499	82.5125	49.5075	3	3	3	UNDEF	5.931	2
19.5	1.37	0.0373	0.0234	8.4103	2.7373	0.155	0.0171	1.3735	-0.1316	1.3466	380.04	225.04	0.9935	-0.1325	4.4146	3.7539	UNDEF	UNDEF	3.3468	82.4967	49.498	3	3	3	UNDEF	5.9164	2
19.51	1.3781	0.0373	0.0239	8.4357	2.7349	0.1551	0.0173	1.3817	-0.1312	1.3542	380.23	225.13	1.0015	-0.131	4.4483	3.7247	UNDEF	UNDEF	3.3422	83.1558	49.8935	3	3	3	UNDEF	5.9296	2
19.52	1.3781	0.037	0.0244	8.4456	2.7128	0.1552	0.0177	1.3818	-0.1308	1.3537	380.42	225.22	1.0013	-0.1307	4.446	3.6985	UNDEF	UNDEF	3.3408	83.14	49.884	3	3	3	UNDEF	5.9227	2
19.53	1.3862	0.0365	0.0246	8.4644	2.6716	0.1553	0.0178	1.3899	-0.1307	1.3616	380.61	225.31	1.0093	-0.1295	4.4795	3.6163	UNDEF	UNDEF	3.3328	83.7992	50.2795	3	3	3	UNDEF	5.9201	2.5
19.54	1.3862	0.036	0.0249	8.5092	2.6311	0.1554	0.018	1.3899	-0.1305	1.3613	380.8	225.4	1.0091	-0.1293	4.4771	3.5637	UNDEF	UNDEF	3.3296	83.7833	50.27	3	3	3	UNDEF	5.9052	2
19.55	1.3619	0.0359	0.0252	8.4456	2.6244	0.1555	0.0185	1.3657	-0.1303	1.3367	380.99	225.49	0.9847	-0.1323	4.3669	3.6422	UNDEF	UNDEF	3.3438	81.7425	49.0455	3	3	3	UNDEF	5.8673	2
19.56	1.3578	0.0358	0.0257	8.4677	2.6196	0.1556	0.019	1.3617	-0.1299	1.3321	381.18	225.58	0.9805	-0.1324	4.3465	3.6477	UNDEF	UNDEF	3.3459	81.385	48.831	3	3	3	UNDEF	5.8592	2
19.57	1.3578	0.0356	0.0266	8.5379	2.6128	0.1557	0.0196	1.3618	-0.1291	1.3312	381.37	225.67	0.9804	-0.1317	4.3445	3.6351	UNDEF	UNDEF	3.3453	81.3692	48.8215	3	3	3	UNDEF	5.8563	2
19.58	1.3558	0.0355	0.0277	8.4644	2.6072	0.1558	0.0204	1.3599	-0.1281	1.3281	381.56	225.76	0.9784	-0.131	4.3337	3.63	UNDEF	UNDEF	3.3459	81.1849	48.711	3	3	3	UNDEF	5.8503	2
19.59	1.3548	0.0352	0.0281	8.4966	2.5849	0.1559	0.0207	1.359	-0.1278	1.3267	381.75	225.85	0.9772	-0.1308	4.3269	3.5982	UNDEF	UNDEF	3.3444	81.0853	48.6512	3	3	3	UNDEF	5.8392	2
19.6	1.3543	0.0354	0.0284	8.4103	2.6093	0.156	0.021	1.3585	-0.1276	1.3259	381.94	225.94	0.9766	-0.1307	4.3224	3.6279	UNDEF	UNDEF	3.3467	81.0289	48.6173	3	3	3	UNDEF	5.8477	2.5
19.61	1.354	0.0352	0.029	8.4868	2.5941	0.1561	0.0214	1.3584	-0.1271	1.3251	382.13	226.03	0.9763	-0.1302	4.3191	3.6014	UNDEF	UNDEF	3.3453	80.9928	48.5957	3	3	3	UNDEF	5.8401	2
19.62	1.3538	0.0352	0.0294	8.5155	2.5945	0.1562	0.0217	1.3582	-0.1268	1.3244	382.32	226.12	0.9759	-0.13	4.3158	3.6025	UNDEF	UNDEF	3.3456	80.9567	48.574	3	3	3	UNDEF	5.8407	2
19.63	1.3538	0.0352	0.0298	8.4966	2.5943	0.1563	0.022	1.3583	-0.1265	1.324	382.51	226.21	0.9758	-0.1296	4.3135	3.6026	UNDEF	UNDEF	3.3458	80.9408	48.5645	3	3	3	UNDEF	5.8416	2
19.64	1.3538	0.0351	0.0302	8.5731	2.5928	0.1564	0.0223	1.3583	-0.1262	1.3236	382.7	226.3	0.9756	-0.1294	4.3112	3.6027	UNDEF	UNDEF	3.346	80.9248	48.5549	3	3	3	UNDEF	5.8426	2
19.65	1.3538	0.0351	0.0306	8.5188	2.5902	0.1565	0.0226	1.3584	-0.1259	1.3232	382.89	226.39	0.9755	-0.1291	4.3089	3.6025	UNDEF	UNDEF	3.3462	80.9091	48.5454	3	3	3	UNDEF	5.8435	2
19.66	1.3538	0.0351	0.0314	8.4966	2.5863	0.1566	0.0232	1.3585	-0.1252	1.3224	383.08	226.48	0.9754	-0.1283	4.3069	3.6021	UNDEF	UNDEF	3.3464	80.8933	48.536	3	3	3	UNDEF	5.8441	2.5
19.67	1.3538	0.035	0.0319	8.5221	2.5718	0.1567	0.0236	1.3586	-0.1248	1.3219	383.27	226.57	0.9753	-0.1279	4.3047	3.5887	UNDEF	UNDEF	3.3457	80.8775	48.5265	3	3	3	UNDEF	5.841	2
19.68	1.3578	0.035	0.0323	8.4933	2.564	0.1568	0.0238	1.3626	-0.1245	1.3255	383.46	226.66	0.9792	-0.1272	4.32	3.571	UNDEF	UNDEF	3.3432	81.195	48.717	3	3	3	UNDEF	5.8469	2
19.69	1.3578	0.0349	0.0328	8.5443	2.5562	0.1569	0.0242	1.3627	-0.1241	1.325	383.65	226.75	0.9791	-0.1267	4.3178	3.5679	UNDEF	UNDEF	3.3432	81.1792	48.7075	3	3	3	UNDEF	5.8468	2
19.7	1.3659	0.0349	0.0333	8.5443	2.5505	0.157	0.0244	1.3709	-0.1237	1.3326	383.84	226.84	0.9871	-0.1253	4.3513	3.5391	UNDEF	UNDEF	3.3385	81.8383	49.103	3	3	3	UNDEF	5.8597	2
19.71	1.37	0.0349	0.0343	8.6089	2.5423	0.1571	0.0251	1.3752	-0.1228	1.3357	384.03	226.93	0.9911	-0.1239	4.3675	3.5214	UNDEF	UNDEF	3.336	82.1642	49.2985	3	3	3	UNDEF	5.8656	2
19.72	1.3781	0.0349	0.0349	8.5765	2.5348	0.1572	0.0253	1.3833	-0.1223	1.3432	384.22	227.02	0.9991	-0.1224	4.401	3.49	UNDEF	UNDEF	3.3311	82.8233	49.694	3	3	3	UNDEF	5.8776	2.5
19.73	1.3862	0.0346	0.0353	8.6019	2.5106	0.1573	0.0255	1.3915	-0.122	1.3509	384.41	227.11	1.0071	-0.1211	4.4344	3.4359	UNDEF	UNDEF	3.3247	83.4825	50.0895	3	3	3	UNDEF	5.8826	2
19.74	1.3902	0.0343	0.0357	8.6019	2.4866	0.1574	0.0257	1.3956	-0.1217	1.3545	384.6	227.2	1.011	-0.1204	4.4496	3.3963	UNDEF	UNDEF	3.3208	83.8	50.28	3	3	3	UNDEF	5.8815	2
19.75	1.3902	0.0343	0.0362	8.5476	2.4826	0.1575	0.026	1.3956	-0.1213	1.354	384.79	227.29	1.0108	-0.12	4.4474	3.3967	UNDEF	UNDEF	3.321	83.7842	50.2705	3	3	3	UNDEF	5.8825	2
19.76	1.3943	0.0338	0.0367	8.5731	2.4402	0.1576	0.0263	1.3998	-0.1209	1.3576	384.98	227.38	1.0148	-0.1192	4.4631	3.3308	UNDEF	UNDEF	3.3153	84.11	50.466	3	3	3	UNDEF	5.8733	2
19.77	1.3943	0.0341	0.038	8.5731	2.4569	0.1577	0.0273	1.4	-0.1197	1.3563	385.17	227.47	1.0148	-0.1179	4.4614	3.3574	UNDEF	UNDEF	3.3172	84.0942	50.4565	3	3	3	UNDEF	5.8822	2
19.78	1.3902	0.0335	0.0384	8.6309	2.4171	0.1578	0.0277	1.396	-0.1194	1.3518	385.36	227.56	1.0106	-0.1181	4.4411	3.319	UNDEF	UNDEF	3.3163	83.7367	50.242	3	3	3	UNDEF	5.8606	2
19.79	1.3882	0.0334	0.0389	8.6019	2.4073	0.1579	0.028	1.394	-0.119	1.3493	385.55	227.65	1.0085	-0.118	4.43	3.3129	UNDEF	UNDEF	3.3168	83.5542	50.1325	3	3	3	UNDEF	5.8545	2.5
19.8	1.3872	0.0333	0.0392	8.6564	2.3987	0.158	0.0283	1.3931	-0.1188	1.348	385.74	227.74	1.0073	-0.1179	4.4232	3.3035	UNDEF	UNDEF	3.3167	83.455	50.073	3	3	3	UNDEF	5.8499	2
19.81	1.3867	0.0333	0.0403	8.6974	2.4091	0.1581	0.0291	1.3927	-0.1178	1.3464	385.93	227.83	1.0068	-0.117	4.4191	3.3053	UNDEF	UNDEF	3.3172	83.3975	50.0385	3	3	3	UNDEF	5.8499	2
19.82	1.3862	0.033	0.0406	8.5765	2.3821	0.1582	0.0293	1.3923	-0.1176	1.3456	386.12	227.92	1.0062	-0.1169	4.4146	3.2809	UNDEF	UNDEF	3.3159	83.34	50.004	3	3	3	UNDEF	5.8419	2
19.83	1.3862	0.0325	0.0411	8.7006	2.3446	0.1583	0.0296	1.3924	-0.1172	1.3451	386.31	228.01	1.0061	-0.1165	4.4123	3.2272	UNDEF	UNDEF	3.3123	83.3242	49.9945	3	3	3	UNDEF	5.8257	2.5
19.84	1.3821	0.033	0.0416	8.6019	2.3838	0.1584	0.0301	1.3883	-0.1168	1.3405	386.5	228.1	1.0018	-0.1166	4.3921	3.2934	UNDEF	UNDEF	3.3186	82.9667	49.78	3	3	3	UNDEF	5.8371	2
19.85	1.3801	0.0322	0.042	8.6785	2.3244	0.1585	0.0304	1.3864	-0.1165	1.3381	386.69	228.19	0.9997	-0.1166	4.381	3.2189	UNDEF	UNDEF	3.3144	82.7842	49.6705	3	3	3	UNDEF	5.8094	2
19.86	1.3798	0.0316	0.0428	8.704	2.2819	0.1586	0.031	1.3862	-0.1158	1.337	386.88	228.28	0.9993	-0.1159	4.3775	3.1652	UNDEF	UNDEF	3.3109	82.7399	49.644	3	3	3	UNDEF	5.7922

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.4794	0.0265	0.0494	8.7805	1.8571	0.1595	0.0334	1.4868	-0.1101	1.43	388.62	229.12	1.0982	-0.1003	4.7931	2.4108	UNDEF	UNDEF	3.2168	90.8983	54.539	3	3	3	UNDEF	5.788	2
19.96	1.4875	0.0258	0.0495	8.7584	1.8107	0.1596	0.0333	1.4949	-0.1101	1.438	388.82	229.22	1.1061	-0.0995	4.8255	2.3343	UNDEF	UNDEF	3.2073	91.5567	54.934	3	3	3	UNDEF	5.78	2
19.97	1.4754	0.0247	0.0499	8.8094	1.734	0.1597	0.0338	1.4829	-0.1098	1.4255	389.02	229.32	1.0939	-0.1003	4.7701	2.26	UNDEF	UNDEF	3.2047	90.5317	54.319	3	3	3	UNDEF	5.7225	2
19.98	1.4389	0.0237	0.0503	8.755	1.6601	0.1598	0.035	1.4465	-0.1095	1.3886	389.22	229.42	1.0572	-0.1035	4.6083	2.2388	UNDEF	UNDEF	3.2158	87.4733	52.484	3	3	3	UNDEF	5.6255	2
19.99	1.4105	0.0229	0.0512	8.7838	1.6072	0.1599	0.0363	1.4182	-0.1087	1.3593	389.42	229.52	1.0288	-0.1056	4.4822	2.2235	UNDEF	UNDEF	3.2248	85.09	51.054	3	3	3	UNDEF	5.5508	2
20	1.3902	0.0223	0.0522	8.8672	1.5754	0.16	0.0375	1.398	-0.1078	1.338	389.62	229.62	1.0084	-0.1069	4.3916	2.2162	UNDEF	UNDEF	3.2319	83.3817	50.029	3	3	3	UNDEF	5.4992	2
20.01	1.3862	0.0218	0.054	8.8163	1.5467	0.1601	0.039	1.3943	-0.1061	1.3322	389.82	229.72	1.0045	-0.1056	4.3727	2.1724	UNDEF	UNDEF	3.2294	83.0317	49.819	3	3	3	UNDEF	5.4732	2
20.02	1.3847	0.0216	0.0642	8.9182	1.5388	0.1602	0.0464	1.3943	-0.096	1.3204	390.02	229.82	1.0043	-0.0955	4.3699	2.1469	UNDEF	UNDEF	3.2271	82.8879	49.7328	3	3	3	UNDEF	5.4583	0.7143
20.03	1.3832	0.0217	0.0667	8.9147	1.5616	0.1603	0.0483	1.3932	-0.0936	1.3164	390.22	229.92	1.0029	-0.0933	4.3621	2.1646	UNDEF	UNDEF	3.2295	82.7442	49.6465	3	3	3	UNDEF	5.4618	1.6667
20.04	1.3943	0.0215	0.0678	8.9912	1.5597	0.1604	0.0486	1.4045	-0.0926	1.3265	390.42	230.02	1.014	-0.0913	4.4085	2.1217	UNDEF	UNDEF	3.2213	83.6567	50.194	3	3	3	UNDEF	5.4731	2
20.05	1.3781	0.0213	0.0693	8.9657	1.5547	0.1605	0.0503	1.3885	-0.0912	1.3088	390.62	230.12	0.9979	-0.0914	4.3363	2.1366	UNDEF	UNDEF	3.2291	82.29	49.374	3	3	3	UNDEF	5.44	2
20.06	1.37	0.0209	0.07	8.9623	1.5306	0.1606	0.0511	1.3805	-0.0906	1.3	390.82	230.22	0.9897	-0.0915	4.2989	2.1123	UNDEF	UNDEF	3.23	81.5983	48.959	3	3	3	UNDEF	5.4117	2
20.07	1.3619	0.0205	0.0708	8.9182	1.5043	0.1607	0.052	1.3725	-0.0899	1.2911	391.02	230.32	0.9815	-0.0916	4.2614	2.0876	UNDEF	UNDEF	3.2309	80.9067	48.544	3	3	3	UNDEF	5.3833	2.5
20.08	1.3538	0.0204	0.0712	9.0101	1.5023	0.1608	0.0526	1.3645	-0.0896	1.2826	391.22	230.42	0.9733	-0.0921	4.2238	2.0981	UNDEF	UNDEF	3.2353	80.215	48.129	3	3	3	UNDEF	5.3686	2
20.09	1.3457	0.0204	0.0718	9.0167	1.5005	0.1609	0.0534	1.3565	-0.0891	1.2739	391.42	230.52	0.9651	-0.0923	4.1864	2.1145	UNDEF	UNDEF	3.2403	79.5233	47.714	3	3	3	UNDEF	5.3561	2
20.1	1.3357	0.0204	0.0725	9.0677	1.492	0.161	0.0543	1.3466	-0.0885	1.2632	391.62	230.62	0.955	-0.0926	4.141	2.1353	UNDEF	UNDEF	3.2465	78.6762	47.2057	3	3	3	UNDEF	5.3408	2
20.11	1.3338	0.0194	0.0737	9.1	1.3994	0.1611	0.0553	1.3449	-0.0874	1.2601	391.82	230.72	0.9531	-0.0917	4.1309	2.0347	UNDEF	UNDEF	3.2375	78.5021	47.1012	3	3	3	UNDEF	5.2979	2
20.12	1.3377	0.0184	0.0745	9.0456	1.2827	0.1612	0.0557	1.3489	-0.0867	1.2632	392.02	230.82	0.9569	-0.0906	4.1455	1.9221	UNDEF	UNDEF	3.2245	78.8067	47.284	3	3	3	UNDEF	5.2632	2
20.13	1.3416	0.0174	0.0753	9.0677	1.0825	0.1613	0.0561	1.3528	-0.086	1.2663	392.22	230.92	0.9606	-0.0896	4.16	1.8153	UNDEF	UNDEF	3.2117	79.1112	47.4667	3	3	3	UNDEF	5.2295	2.5
20.14	1.3497	0.0171	0.0761	9.122	0.9045	0.1614	0.0564	1.3611	-0.0853	1.2736	392.42	231.02	0.9687	-0.0881	4.1931	1.7604	UNDEF	UNDEF	3.2025	79.7733	47.864	3	3	3	UNDEF	5.2267	2
20.15	1.3043	0.0172	0.0782	9.0746	0.7599	0.1615	0.0561	1.406	-0.0833	1.3161	392.62	231.12	1.0134	-0.0822	4.3848	1.6978	UNDEF	UNDEF	3.1781	83.4733	50.084	3	3	3	UNDEF	5.3066	2
20.16	1.4713	0.0174	0.0797	9.0966	0.6132	0.1616	0.0542	1.4833	-0.0819	1.3916	392.82	231.22	1.0904	-0.0751	4.716	1.5919	UNDEF	UNDEF	3.1372	89.8733	53.924	3	3	3	UNDEF	5.4431	2
20.17	1.6415	0.0322	0.0819	9.0711	0.9296	0.1617	0.0499	1.6538	-0.0798	1.5596	393.02	231.32	1.2608	-0.0633	5.4503	2.5557	UNDEF	UNDEF	3.1814	104.04	62.424	3	4	4	UNDEF	6.2621	2
20.18	2.0023	0.0345	0.0847	9.0932	0.8344	0.1618	0.0423	2.015	-0.0771	1.9176	393.22	231.42	1.6218	-0.0476	7.008	2.127	UNDEF	UNDEF	3.0468	134.09	80.454	3	4	4	UNDEF	6.9766	2
20.19	3.6722	0.039	0.088	9.0677	0.8024	0.1619	0.024	3.6854	-0.0739	3.5842	393.42	231.52	3.292	-0.0224	14.219	1.1852	UNDEF	UNDEF	2.6539	273.2317	163.939	4	5	4	UNDEF	10.2116	2
20.2	4.9287	0.04	0.0944	9.1632	0.7084	0.162	0.0192	4.9429	-0.0676	4.8343	393.62	231.62	4.5492	-0.0149	19.641	0.8785	18.7461	11.8594	2.4684	UNDEF	UNDEF	5	5	5	30.7204	12.513	2
20.21	6.2824	0.0409	0.0959	9.2429	0.635	0.1621	0.0153	6.2968	-0.0662	6.1865	393.82	231.72	5.903	-0.0112	25.4746	0.6931	28.8058	21.1482	2.2205	UNDEF	UNDEF	5	5	5	32.3337	14.9153	2
20.22	8.7103	0.0403	0.0769	9.1953	0.5508	0.1622	0.0088	8.7218	-0.0853	8.6334	394.03	231.83	8.3278	-0.0102	35.922	0.4838	42.3532	33.6576	2.1176	UNDEF	UNDEF	5	6	6	34.419	18.9888	0.5
20.23	9.5939	0.0421	0.015	9.0932	0.5127	0.1623	0.0016	9.5962	-0.1473	9.5789	394.24	231.94	9.2019	-0.016	39.6737	0.4576	46.3516	37.3495	2.0683	UNDEF	UNDEF	6	6	6	35.0145	20.5077	1.25
20.24	10.015	0.0431	-0.0591	8.9182	0.4728	0.1624	-0.0059	10.0061	-0.2215	10.0741	394.45	232.05	9.6117	-0.023	41.4208	0.4489	48.1232	38.9854	2.0478	UNDEF	UNDEF	6	6	6	35.2749	21.2359	1.4286
20.25	10.81	0.0468	-0.0613	8.8672	0.4665	0.1625	-0.0057	10.8008	-0.2238	10.8713	394.66	232.16	10.4061	-0.0215	44.8232	0.4501	51.282	41.9021	2.0173	UNDEF	UNDEF	6	6	6	35.7361	22.6512	1.4286
20.26	11.466	0.0484	-0.0624	8.7908	0.4448	0.1626	-0.0054	11.4566	-0.225	11.5284	394.87	232.27	11.0618	-0.0203	47.6246	0.4375	53.7158	44.1494	1.9882	UNDEF	UNDEF	6	6	6	36.0875	23.7584	1.25
20.27	11.766	0.0508	-0.0629	8.7908	0.4357	0.1627	-0.0053	11.7566	-0.2256	11.8289	395.08	232.38	11.3615	-0.0199	48.8918	0.4468	54.7767	45.129	1.982	UNDEF	UNDEF	6	6	6	36.239	24.3215	1.6667
20.28	12.719	0.0518	-0.0629	8.7508	0.4199	0.1628	-0.0049	12.7096	-0.2257	12.7819	395.29	232.49	12.3143	-0.0183	52.9669	0.4209	57.9975	48.103	1.9394	UNDEF	UNDEF	6	6	6	36.6979	25.8706	1.6667
20.29	13.149	0.0574	-0.0628	8.747	0.4459	0.1629	-0.0048	13.1396	-0.2257	13.2118	395.5	232.6	12.7441	-0.0177	54.7897	0.4506	59.3664	49.367	1.9393	UNDEF	UNDEF	6	6	6	36.8906	26.7446	2
20.3	13.525	0.0575	-0.0624	8.6707	0.4294	0.163	-0.0046	13.5156	-0.2254	13.5874	395.71	232.71	13.1199	-0.0172	56.3789	0.4382	60.5254	50.4372	1.9228	UNDEF	UNDEF	6	6	6	37.0528	27.3397	2
20.31	13.882	0.0573	-0.062	8.6161	0.4125	0.1631	-0.0045	13.8727	-0.2251	13.944	395.92	232.82	13.4768	-0.0167	57.8849	0.4255	61.5957	51.4255	1.9068	UNDEF	UNDEF	6	6	6	37.2019	27.8951	2
20.32	14.579	0.0572	-0.062	8.587	0.3976	0.1632	-0.0043	14.5697	-0.2252	14.641	396.13	232.93	14.1736	-0.0159	60.849	0.4036	63.6177	53.2925	1.8772	UNDEF	UNDEF	6	6	6	37.483	28.9768	2
20.33	14.952	0.0562	-0.0612	8.5545	0.3782	0.1633	-0.0041	14.9428	-0.2245	15.0132	396.34	233.04	14.5465	-0.0154	62.4206	0.3863	64.6551	54.2505	1.8589	UNDEF	UNDEF	6	6	6	37.6258	29.5203	2
20.34	15.313	0.0555	-0.0605	8.6198	0.3616	0.1634	-0.004	15.3039	-0.2239	15.3735	396.55	233.15	14.9074	-0.015	63.939	0.3721	65.6343	55.1546	1.8425	UNDEF	UNDEF	6	6	6	37.7601	30.0529	2
20.35	15.629	0.0548	-0.06	8.5398	0.3458	0.1635	-0.0038	15.62	-0.2235	15.689	396.76	233.26	15.2232	-0.0147	65.2629	0.3597	66.4711	55.9273	1.8281	UNDEF	UNDEF	6	6	6	37.8742	30.514	2
20.36	16.282	0.0549	-0.0597	8.5398	0.336	0.1636	-0.0037	16.273	-0.2233	16.3417	396.97	233.37	15.8761	-0.0141	68.0296	0.3456	68.1587	57.4856	1.8045	UNDEF	UNDEF	6	6	6	38.1046	31.5197	2
20.37	16.675	0.0514	-0.0588	8.5473	0.3057	0.1637	-0.0035	16.6662	-0.2225	16.7338	397.18	233.48	16.269	-0.0137	69.6805	0.3161	69.1376	58.3895	1.779	UNDEF	UNDEF	6	6	6	38.2371	31.9892	2
20.38	17.088	0.0511	-0.0581	8.4889	0.2947	0.1638	-0.0034	17.0793	-0.2219	17.1461	397.39	233.59	16.6819	-0.0133	71.4153	0.306	70.1421	59.317	1.7636	UNDEF	UNDEF	6	6	6	38.3725	32.6032	2
20.39	17.583	0.051	-0.0579	8.4343	0.2862	0.1639	-0.0033	17.5743	-0.2218	17.6409	397.6	233.7	17.1767	-0.0129	73.499	0.2972	71.3162	60.4011	1.747	UNDEF	UNDEF	6	6	6	38.5304	33.3531	2.5
20.4	18.077	0.051	-0.0582	8.3797	0.2784	0.164	-0.0032	18.0683	-0.2222	18.1352	397.81	233.81	17.6705	-0.0126	75.5762	0.2889	72.4552	61.4528	1.7311	UNDEF	UNDEF	6	6	6	38.6829	34.0993	2
20.41	19.078	0.051	-0.0613	8.3834	0.2711	0.1641	-0.0032	19.0688	-0.2254	19.1393	398.02	233.92	18.6708	-0.0121	79.817	0.2734	74.6808	63.5079	1.6999	UNDEF	UNDEF	6	6	6	38.9801	35.601	2
20.42	19.569	0.053	-0.0793	8.4088	0.2741	0.1642	-0.0041	19.5571	-0.2435	19.6483	398.23	234.03	19.1589	-0.0127	81.865	0.2764	75.7244	64.4716	1.6916	UNDEF	UNDEF	6	6	6	39.118	36.4131	2
20.43	20.002	0.0549	-0.0846	8.4598	0.2771	0.1643	-0.0042	19.9893	-0.2489	20.0866	398.44	234.14	19.5909	-0.0127	83.6716	0.2801	76.6218	65.3002	1.6852	UNDEF	UNDEF	6	6	6	39.236	37.1362	2
20.44	20.404	0.0551	-0.0878	8.4635	0.272	0.1644	-0.0043	20.3908	-0.2522	20.4918	398.65	234.25	19.9922	-0.0126	85.3455	0.2755	77.4368	66.0527	1.6744	UNDEF	UNDEF	6	6	6	39.3427	37.7438	2
20.45	21.158	0.0569	-0.0905	8.4815	0.2754	0.1645	-0.0043	21.1444	-0.255	21.2485	398.86	234.36	20.7456	-0.0123	88.5201	0.2745	78.9318	67.4331	1.6592	UNDEF	UNDEF	6	6	6	39.5385	38.9362	2
20.46	21.51	0.0575	-0.0989	8.5144	0.2731	0.1646	-0.0046	21.4952	-0.2635	21.6089	399.07	234.47	21.0961	-0.0125	89.9736	0.2728	79.6057	68.0554	1.6516	UNDEF	UNDEF	6	6	6	39.6258	39.4821	2
20.47	21.774	0.0576	-0.1007	8.5435	0.2689	0.1647	-0.0046	21.7589	-0.2654	21.8747	399.28	234.58	21.3596	-0.0124	91.0547	0.2695	80.1012	68.5129	1.6448	UNDEF	UNDEF	6	6	6	39.6896	39.8744	2
20.48	22.017	0.0576	-0.1038	8.5107	0.2658	0.1648	-0.0047	22.0014	-0.2686	22.1208	399.49	234.69	21.6019	-0.0124	92.0445	0.2666	80.551	68.9282	1.6387	UNDEF	UNDEF	6	6	6	39.7472	40.2354	2
20.49	22.487	0.0577	-0.1058	8.5398	0.2636	0.1649	-0.0047	22.4711	-0.2707	22.5928	399.7	234.8	22.0714	-0.0123	94.001	0.2613	81.4167	69.7277	1.6268	UNDEF	UNDEF	6	6	6	39.859	40.9307	2
20.5	22.556	0.0577	-0.1071	8.5144	0.2621	0.165	-0.0047	22.5399	-0.2721	22.6631	399.91	234.91	22.14	-0.0123	94.2489	0.2608	81.5332	69.8352	1.6255	UNDEF	UNDEF	6	6	6	39.873	41.0376	2
20.51	22.621	0.058	-0.1088	8.4926	0.2617	0.1651	-0.0048	22.6047	-0.2739	22.7297	400.12	235.02	22.2046	-0.0123	94.4795	0.2612	81.6419	69.9356	1.6248	UNDEF	UNDEF	6	6	6	39.886	41.146	2
20.52	22.625	0.0593	-0.1091	8.4889	0.2669	0.1652	-0.0048	22.6086	-0.2743	22.7341	400.33	235.13	22.2083	-0.0123	94.4512	0.2672	81.6385	69.9325	1.6288	UNDEF	UNDEF	6	6	6	39.8844	41.2087	1.6667
20.53	22.552	0.0662	-0.1091	8.4889	0.2971	0.1653	-0.0048	22.5356	-0.2744	22.6611	400.54	235.24	22.1351	-0.0124	94.0958	0.2989	81.4938	69.7988	1.6502	UNDEF	UNDEF	6	6	6	39.8644	41.3741	1.4286
20.54	22.438	0.0691	-0.1091	8.5107	0.3101	0.1654	-0.0049	22.4216	-0.2745	22.5471	400.75	235.35	22.0209	-0.0125	93.5665	0.3136	81.2728	69.5948	1.6613	UNDEF	UNDEF	6	6	6	39.8345	41.3207	1.25
20.55	22.228	0.0704	-0.1091	8.5653	0.3164	0.1655	-0.0049	22.2116	-0.2746	22.3371	400.96	235.46	21.8107	-0.0126	92.6301	0.3228	80.872	69.2247	1.6707	UNDEF	UNDEF	6	6	6	39.7811	41.0648	1.4286
20.56	22.106	0.0701	-0.1091	8.5435	0.3158	0.1656	-0.0049	22.0896	-0.2747	22.2151	401.17	235.57	21.6885	-0.0127	92.068	0.3233	80.6329	69.0039	1.6733	UNDEF	UNDEF	6	6	6	39.7488	40.8763	1.4286
20.57	22.094	0.0698	-0.1085	8.569	0.3153	0.1657	-0.0049	22.0777	-0.2742	22.2025	401.38	235.68	21.6763	-0.0127	91.9736	0.3221	80.5998	68.9733	1.673	UNDEF	UNDEF	6	6	6	39.7433	40.8499	1.4286
20.58	21.993	0.0699	-0.1088	8.5944	0.3167	0.1658	-0.0049	21.9767	-0.2746	22.1018	401.59	235.79	21.5751	-0.0127	91.5013	0.3241	80.399	68.7879	1.6762	UNDEF	UNDEF	6	6	6	39.7159	40.7076	1.6667
20.59	21.988	0.07	-0.1092	8.5767	0.3174	0.1659	-0.005	21.9716	-0.275	22.0971	401.8	235.9	21.5698	-0.0128	91.4363	0.3247	80.3789	68.7694	1.6768	UNDEF	UNDEF	6	6	6	39.7122	40.707	1.4286
20.6	21.806	0.0709	-0.1104	8.5728	0.3209	0.166	-0.0051	21.7894	-0.2764	21.9164	402.01	236.01	21.3874	-0.0129	90.6208	0.3314	80.0234	68.4411	1.6842	UNDEF	UNDEF	6	6	6	39.6645	40.4724	1.4286
20.61	21.7804	0.0732	-0.1107	8.5728	0.3303	0.1661	-0.0051	21.7638	-0.2768	21.8912	402.22	236.12	21.3616	-0.013	90.4693	0.3426	79.9641	68.3863	1.6913	UNDEF	UNDEF	6	6	6	39.6556	40.5232	1.6667
20.62	21.7932	0.0771	-0.111	8.6354	0.346	0.1662	-0.0051	21.7766	-0.2772	21.9042	402.43	236.23	21.3742	-0.013	90.4803	0.3607	79.9778	68.399	1.7013	UNDEF	UNDEF	6	6	6	39.6563	40.6874	1.4286
20.63	21.806	0.081	-0.1108	8.6161	0.3613	0.1663	-0.0051	21.7894	-0.2771	21.9168	402.64	236.34	21.3868	-0.013	90.4915	0.3788	79.9916	68.4117	1.7111	UNDEF	UNDEF	6	6	6	39.6569	40.8487	1.4286
20.64	21.834	0.0825	-0.1113	8.7331	0.3658	0.1664	-0.0051	21.8173	-0.2777	21.9453	402.85	236.45	21.4145	-0.013	90.5665	0.3852	80.0341	68.451	1.7142	UNDEF	UNDEF	6	6	6	39.6614	40.9453	1.6667
20.65	22.451	0.084	-0.112	8.6822	0.3701	0.1665	-0.005	22.4342	-0.2786	22.563	403.06	236.56	22.0311	-0.0126	93.1313	0.3812	81.1798	69.5089	1.7013	UNDEF	UNDEF	6	6	6	39.8099	41.9157	1.4286
20.66	22.787	0.0839	-0.1124	8.6568	0.3672	0.1666	-0.0049	22.7701	-0.279	22.8994	403.27	236.67	22.3669	-0.0125	94.5066	0.3749	81.7856	70.0683	1.6923	UNDEF	UNDEF	6	6	6	39.8877	42.4112	1.4286
20.67	23.423	0.0841	-0.1124	8.8309	0.3658	0.1667	-0.0048	23.4061	-0.2792	23.5354	403.48	236.78	23.0027	-0.0121	97.1478	0.3656	82.9172	71.1132	1.6767	UNDEF	UNDEF	6	6	6	40.0334	43.3612	1.6667
20.68	23.853	0.0844	-0.1125	8.6416	0.364	0.1668	-0.0047	23.8361	-0.2793	23.9655	403.69	236.89	23.4324	-0.0119	98.9169	0.36	83.6615	71.8004	1.6666	UNDEF	UNDEF	6	6	6	40.1286	44.0055	1.4286
20.69	23.829	0.0849	-0.1126	8.6962	0.3635	0.1669	-0.0047	23.8121	-0.2795	23.9416	403.9	237	23.4082	-0.0119	98.7688	0.3628	83.6091	71.752	1.6687	UNDEF	UNDEF	6	6	6	40.1207	43.9933	1.4286
20.7	23.8236	0.085	-0.1126	8.7434	0.3611	0.167	-0.0047	23.8067	-0.2796	23.9362	404.11	237.11	23.4026	-0.0119	98.6995	0.3633	83.5892	71.7336	1.6693	UNDEF	UNDEF	6	6	6	40.117	43.9918	1.6667
20.71	23.8294	0.085	-0.1126	8.7624	0.3585	0.1671	-0.0047	23.8125	-0.2797	23.942	404.32	237.22	23.4082	-0.0119	98.6773	0.3633	83.5887	71.7332	1.6694	UNDEF	UNDEF	6	6	6	40.1158	44.004	1.6667
20.72	23.8352	0.085	-0.113	8.7508	0.3563	0.1672	-0.0047	23.8183	-0.2802	23.9483	404.53	237.33	23.4138	-0.012	98.6549	0.363	83.5882	71.7328	1.6693	UNDEF	UNDEF	6	6	6	40.1146	44.0131	1.4286
20.73	23.849	0.0849	-0.1134	8.7943	0.3544	0.1673	-0.0048	23.832	-0.2807	23.9624	404.74	237.44	23.4272	-0.012	98.666	0.3625	83.6016	71.7451	1.669	UNDEF	UNDEF	6	6	6	40.1153	44.034	1.4286
20.74	24.153	0.0842	-0.1141	8.747	0.3503	0.1674	-0.0047	24.1359	-0.2815	24.2671	404.95	237.55	23.7309	-0.0119	99.8987	0.3547	84.1166	72.2206	1.6598	UNDEF	UNDEF	6	6	6	40.1806	44.4563	1.6667
20.75	24.274	0.0843	-0.1148	8.7726	0.3502	0.1675	-0.0047	24.2568	-0.2823	24.3888	405.16	237.66	23.8516	-0.0118	100.3603	0.3532	84.3134	72.4024	1.6572	UNDEF	UNDEF	6	6	6	40.2049	44.6393	1.4286
20.76	24.157	0.0843	-0.1174	8.8348	0.3498	0.1676	-0.0049	24.1394	-0.2851	24.2744	405.37	237.77	23.734	-0.012	99.8192	0.3553	84.1023	72.2075	1.6604	UNDEF	UNDEF	6	6	6	40.1765	44.4732	1.4286
20.77	24.1576	0.0846	-0.1176	8.8309	0.35	0.1677	-0.0049	24.14	-0.2853	24.2752	405.58	237.88	23.7344	-0.012	99.7747	0.3563	84.0929	72.1987	1.6612	UNDEF	UNDEF	6	6	6	40.1742	44.4854	1.6667
20.78	24.1582	0.085	-0.1191	8.8235	0.3514	0.1678	-0.0049	24.1404	-0.2869	24.2774	405.79	237.99	23.7346	-0.0121	99.7294	0.3583	84.0834	72.19	1.6625	UNDEF	UNDEF	6	6	6	40.1719	44.5067	1.4286
20.79	24.189	0.0865	-0.1206	8.8743	0.357	0.1679	-0.005	24.1709	-0.2885	24.3096	406	238.1	23.7649	-0.0121	99.8106	0.364	84.1256	72.229	1.6653	UNDEF	UNDEF	6	6	6	40.1762	44.6067	1.4286
20.8	24.27	0.0879	-0.1213	8.8817	0.3626	0.168	-0.005	24.2518	-0.2893	24.3913	406.21	238.21	23.8456	-0.0121	100.1033	0.3688	84.2538	72.3473	1.6669	UNDEF	UNDEF	6	6	6	40.1916	44.78	1.6667
20.81	24.287	0.0889	-0.1218	8.8707	0.3664	0.1681	-0.005	24.2687

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	24.546	0.0822	-0.1329	8.8927	0.337	0.169	-0.0054	24.5261	-0.3019	24.6789	408.31	239.31	24.1177	-0.0125	100.7804	0.3408	84.6179	72.6835	1.6484	UNDEF	UNDEF	6	6	6	40.2275	45.0053	1.4286
20.91	24.951	0.0758	-0.1329	8.9472	0.3114	0.1691	-0.0053	24.9311	-0.302	25.0839	408.52	239.42	24.5225	-0.0123	102.4248	0.3091	85.2864	73.3008	1.6232	UNDEF	UNDEF	6	6	6	40.3123	45.3598	1.6667
20.92	24.761	0.0757	-0.1325	8.9544	0.3116	0.1692	-0.0053	24.7411	-0.3017	24.8935	408.73	239.53	24.3324	-0.0124	101.5839	0.311	84.9588	72.9983	1.6275	UNDEF	UNDEF	6	6	6	40.2691	45.0805	1.6667
20.93	24.631	0.0755	-0.1323	8.9326	0.3118	0.1693	-0.0054	24.6112	-0.3016	24.7633	408.94	239.64	24.2022	-0.0125	100.9941	0.3121	84.7299	72.7869	1.6305	UNDEF	UNDEF	6	6	6	40.2386	44.8884	1.6667
20.94	24.501	0.0749	-0.1325	8.9762	0.3102	0.1694	-0.0054	24.4811	-0.3019	24.6335	409.15	239.75	24.072	-0.0125	100.4045	0.3111	84.4998	72.5745	1.6322	UNDEF	UNDEF	6	6	6	40.2078	44.6767	1.6667
20.95	24.489	0.0468	-0.1326	9.0052	0.1946	0.1695	-0.0054	24.4691	-0.3021	24.6216	409.36	239.86	24.0598	-0.0126	100.3075	0.1944	84.469	72.546	1.5543	UNDEF	UNDEF	6	6	6	40.2028	43.5133	2
20.96	23.97	0.0412	-0.1325	8.9873	0.1734	0.1696	-0.0055	23.9501	-0.3021	24.1025	409.57	239.97	23.5405	-0.0128	98.0979	0.1751	83.5697	71.7157	1.5492	UNDEF	UNDEF	6	6	6	40.0855	42.52	1.6667
20.97	23.707	0.0411	-0.1325	9.0308	0.1756	0.1697	-0.0056	23.6871	-0.3022	23.8395	409.78	240.08	23.2773	-0.013	96.9566	0.1768	83.1015	71.2833	1.5553	UNDEF	UNDEF	6	6	6	40.0238	42.1379	1.6667
20.98	23.379	0.043	-0.1325	9.1145	0.1865	0.1698	-0.0057	23.3591	-0.3023	23.5115	409.99	240.19	22.9491	-0.0132	95.5458	0.1874	82.5129	70.7398	1.5692	UNDEF	UNDEF	6	6	6	39.9464	41.7448	1.6667
20.99	23.354	0.0449	-0.1324	9.0599	0.1976	0.1699	-0.0057	23.3341	-0.3023	23.4864	410.2	240.3	22.9239	-0.0132	95.3972	0.1957	82.4581	70.6892	1.5758	UNDEF	UNDEF	6	6	6	39.9381	41.7921	1.6667
21	23.059	0.0486	-0.1321	9.1071	0.2173	0.17	-0.0057	23.0392	-0.3021	23.1911	410.41	240.41	22.6288	-0.0134	94.1257	0.2149	81.9201	70.1925	1.5949	UNDEF	UNDEF	6	6	6	39.8671	41.5262	1.6667
21.01	22.876	0.056	-0.1321	9.0817	0.254	0.1701	-0.0058	22.8562	-0.3022	23.0081	410.62	240.52	22.4456	-0.0135	93.321	0.2493	81.5791	69.8776	1.6218	UNDEF	UNDEF	6	6	6	39.8216	41.5692	1.6667
21.02	20.7779	0.0564	-0.1163	9.2819	0.2603	0.1702	-0.0056	20.7604	-0.2865	20.8942	410.83	240.63	20.3496	-0.0141	84.568	0.2774	77.577	66.1821	1.6793	UNDEF	UNDEF	6	6	6	39.2949	38.4987	1
21.03	20.1629	0.0616	-0.1143	9.2599	0.2883	0.1703	-0.0057	20.1458	-0.2846	20.2772	411.04	240.74	19.7348	-0.0144	81.9754	0.312	76.32	65.0214	1.7124	UNDEF	UNDEF	6	6	6	39.127	37.7877	1.25
21.04	20.162	0.0667	-0.1095	9.0089	0.3179	0.1704	-0.0054	20.1455	-0.2799	20.2714	411.25	240.85	19.7343	-0.0142	81.9361	0.338	76.3075	65.01	1.7273	UNDEF	UNDEF	6	6	6	39.1242	37.9828	1.25
21.05	20.161	0.0684	-0.1114	9.1617	0.3325	0.1705	-0.0055	20.1443	-0.2819	20.2724	411.46	240.96	19.7328	-0.0143	81.8926	0.3466	76.2951	64.9985	1.7323	UNDEF	UNDEF	6	6	6	39.1215	38.0466	1.4286
21.06	20.205	0.0692	-0.1137	9.1326	0.3437	0.1706	-0.0056	20.1879	-0.2843	20.3187	411.67	241.07	19.7763	-0.0144	82.0354	0.3499	76.3752	65.0724	1.7334	UNDEF	UNDEF	6	6	6	39.131	38.1445	1.4286
21.07	20.128	0.07	-0.1141	9.0854	0.3554	0.1707	-0.0057	20.1109	-0.2848	20.2421	411.88	241.18	19.699	-0.0145	81.6776	0.3553	76.2063	64.9165	1.7381	UNDEF	UNDEF	6	6	6	39.1074	38.0609	1.4286
21.08	19.97	0.07	-0.1142	9.1654	0.364	0.1708	-0.0057	19.9529	-0.285	20.0842	412.09	241.29	19.5408	-0.0146	80.9846	0.3584	75.8689	64.605	1.743	UNDEF	UNDEF	6	6	6	39.0613	37.8279	1.4286
21.09	19.698	0.0701	-0.1143	9.1437	0.3703	0.1709	-0.0058	19.6809	-0.2852	19.8123	412.3	241.4	19.2686	-0.0148	79.82	0.3636	75.2895	64.0699	1.7515	UNDEF	UNDEF	6	6	6	38.9829	37.4232	1.6667
21.1	18.892	0.0702	-0.1138	9.1221	0.3769	0.171	-0.006	18.8749	-0.2848	19.0058	412.51	241.51	18.4624	-0.0154	76.4458	0.3805	73.5455	62.4596	1.7771	UNDEF	UNDEF	6	6	6	38.7482	36.2173	1.4286
21.11	17.952	0.0706	-0.1146	9.173	0.3865	0.1711	-0.0064	17.9348	-0.2857	18.0666	412.72	241.62	17.5221	-0.0163	72.5192	0.4045	71.4174	60.4946	1.8096	UNDEF	UNDEF	6	6	6	38.4599	34.816	1.4286
21.12	17.692	0.0715	-0.1149	9.0891	0.3963	0.1712	-0.0065	17.6748	-0.2861	17.8069	412.93	241.73	17.2618	-0.0166	71.4096	0.414	70.8017	59.926	1.8201	UNDEF	UNDEF	6	6	6	38.3753	34.4422	1.6667
21.13	17.311	0.0713	-0.1153	9.0636	0.4019	0.1713	-0.0067	17.2937	-0.2866	17.4263	413.14	241.84	16.8806	-0.017	69.8005	0.4221	69.888	59.0823	1.8328	UNDEF	UNDEF	6	6	6	38.2498	33.8544	1.25
21.14	16.979	0.071	-0.1166	9.0929	0.4076	0.1714	-0.0069	16.9615	-0.288	17.0956	413.35	241.95	16.5482	-0.0174	68.3949	0.4292	69.0741	58.3308	1.844	UNDEF	UNDEF	6	6	6	38.1376	33.3402	1.4286
21.15	16.638	0.0705	-0.1178	9.0891	0.4112	0.1715	-0.0071	16.6203	-0.2893	16.7558	413.56	242.06	16.2068	-0.0179	66.9535	0.4348	68.2219	57.5439	1.8548	UNDEF	UNDEF	6	6	6	38.0198	32.7989	1.4286
21.16	16.517	0.0685	-0.1192	9.1399	0.4059	0.1716	-0.0072	16.4991	-0.2908	16.6362	413.77	242.17	16.0854	-0.0181	66.4217	0.4259	67.9086	57.2547	1.8537	UNDEF	UNDEF	6	6	6	37.9756	32.5476	1.4286
21.17	16.265	0.0665	-0.1208	9.1692	0.3983	0.1717	-0.0074	16.2469	-0.2925	16.3858	413.98	242.28	15.8329	-0.0185	65.3496	0.4202	67.2603	56.656	1.8573	UNDEF	UNDEF	6	6	6	37.8854	32.0938	1.4286
21.18	16.2075	0.0656	-0.1208	9.1692	0.3945	0.1718	-0.0075	16.1894	-0.2926	16.3283	414.19	242.39	15.7752	-0.0185	65.0819	0.4157	67.103	56.5108	1.8568	UNDEF	UNDEF	6	6	6	37.8625	31.974	1.6667
21.19	16.2076	0.0642	-0.1208	9.1437	0.3873	0.1719	-0.0075	16.1895	-0.2927	16.3284	414.4	242.5	15.7751	-0.0186	65.052	0.4069	67.093	56.5015	1.8528	UNDEF	UNDEF	6	6	6	37.86	31.9275	1.6667
21.2	16.2077	0.0639	-0.1207	9.1654	0.3852	0.172	-0.0074	16.1896	-0.2927	16.3284	414.61	242.61	15.775	-0.0186	65.0222	0.4053	67.0829	56.4922	1.8522	UNDEF	UNDEF	6	6	6	37.8574	31.9208	1.6667
21.21	16.209	0.064	-0.1206	9.0891	0.384	0.1721	-0.0074	16.1909	-0.2927	16.3296	414.82	242.72	15.7761	-0.0186	64.9971	0.4057	67.0758	56.4856	1.8525	UNDEF	UNDEF	6	6	6	37.8553	31.9273	2
21.22	16.322	0.0641	-0.1206	9.1108	0.382	0.1722	-0.0074	16.3039	-0.2928	16.4426	415.03	242.83	15.8889	-0.0184	65.4321	0.4032	67.3537	56.7423	1.8488	UNDEF	UNDEF	6	6	6	37.8924	32.106	1.6667
21.23	16.655	0.0643	-0.1204	9.1581	0.3793	0.1723	-0.0072	16.6369	-0.2927	16.7754	415.24	242.94	16.2217	-0.018	66.7724	0.3963	68.1814	57.5065	1.8375	UNDEF	UNDEF	6	6	6	38.0049	32.6275	2
21.24	16.873	0.066	-0.1198	9.1399	0.3842	0.1724	-0.0071	16.855	-0.2922	16.9928	415.45	243.05	16.4396	-0.0178	67.6387	0.4014	68.7107	57.9952	1.835	UNDEF	UNDEF	6	6	6	38.0763	33.0246	1.6667
21.25	17.064	0.0702	-0.1196	9.1692	0.4022	0.1725	-0.007	17.0461	-0.2921	17.1836	415.66	243.16	16.6304	-0.0176	68.3928	0.422	69.1674	58.417	1.8406	UNDEF	UNDEF	6	6	6	38.1376	33.4662	2
21.26	17.631	0.0722	-0.12	9.1145	0.4068	0.1726	-0.0068	17.613	-0.2926	17.751	415.87	243.27	17.1971	-0.017	70.6915	0.42	70.5134	59.6599	1.8269	UNDEF	UNDEF	6	6	6	38.32	34.4073	2
21.27	17.846	0.0732	-0.1208	9.1654	0.4043	0.1727	-0.0068	17.8279	-0.2935	17.9668	416.08	243.38	17.4118	-0.0169	71.5416	0.4206	71.006	60.1147	1.8226	UNDEF	UNDEF	6	6	6	38.3858	34.7726	2
21.28	18.061	0.0723	-0.121	9.1362	0.3911	0.1728	-0.0067	18.0428	-0.2938	18.182	416.29	243.49	17.6266	-0.0167	72.3913	0.4104	71.4926	60.564	1.8131	UNDEF	UNDEF	6	6	6	38.4506	35.0719	2
21.29	18.766	0.0714	-0.1219	9.2417	0.3782	0.1729	-0.0065	18.7477	-0.2948	18.8879	416.5	243.6	18.3312	-0.0161	75.2513	0.3897	73.0712	62.0216	1.7879	UNDEF	UNDEF	6	6	6	38.6627	36.1141	1.6667
21.3	19.261	0.0694	-0.1239	9.1654	0.36	0.173	-0.0064	19.2424	-0.2969	19.3849	416.71	243.71	18.8257	-0.0158	77.2464	0.3684	74.1412	63.0097	1.7668	UNDEF	UNDEF	6	6	6	38.8055	36.7906	2
21.31	19.775	0.067	-0.1245	9.1871	0.3408	0.1731	-0.0063	19.7563	-0.2976	19.8995	416.92	243.82	19.3394	-0.0154	79.3184	0.3463	75.2237	64.0092	1.7446	UNDEF	UNDEF	6	6	6	38.9493	37.4787	2
21.32	20.181	0.0659	-0.1248	9.1581	0.3295	0.1732	-0.0062	20.1623	-0.298	20.3058	417.13	243.93	19.7452	-0.0151	80.946	0.334	76.0567	64.7784	1.7298	UNDEF	UNDEF	6	6	6	39.0593	38.0518	2
21.33	20.85	0.0644	-0.1252	9.2055	0.317	0.1733	-0.006	20.8312	-0.2984	20.9752	417.34	244.04	20.4139	-0.0146	83.6498	0.3157	77.3996	66.0184	1.7065	UNDEF	UNDEF	6	6	6	39.2366	38.9965	2
21.34	21.17	0.0571	-0.1257	9.1871	0.2767	0.1734	-0.0059	21.1511	-0.2991	21.2957	417.55	244.15	20.7336	-0.0144	84.9215	0.2752	78.0213	66.5924	1.6763	UNDEF	UNDEF	6	6	6	39.3178	39.1851	2
21.35	21.409	0.0521	-0.1261	9.2345	0.2495	0.1735	-0.0059	21.3901	-0.2996	21.5351	417.76	244.26	20.9723	-0.0143	85.8607	0.2485	78.4769	67.0131	1.6549	UNDEF	UNDEF	6	6	6	39.3769	39.3395	2
21.36	21.62	0.0552	-0.1263	9.2599	0.2617	0.1736	-0.0058	21.6011	-0.2999	21.7463	417.97	244.37	21.1831	-0.0142	86.6845	0.2605	78.8735	67.3794	1.6588	UNDEF	UNDEF	6	6	6	39.4281	39.7802	2
21.37	21.814	0.0494	-0.1265	9.2671	0.2323	0.1737	-0.0058	21.795	-0.3002	21.9405	418.18	244.48	21.3768	-0.014	87.438	0.2309	79.2339	67.7121	1.6359	UNDEF	UNDEF	6	6	6	39.4745	39.8267	2
21.38	21.81	0.048	-0.1274	9.2635	0.2247	0.1738	-0.0058	21.7909	-0.3012	21.9374	418.39	244.59	21.3725	-0.0141	87.3809	0.2245	79.2161	67.6956	1.6318	UNDEF	UNDEF	6	6	6	39.471	39.7655	2
21.39	21.753	0.0429	-0.1275	9.2926	0.2001	0.1739	-0.0059	21.7339	-0.3014	21.8805	418.6	244.7	21.3153	-0.0141	87.1078	0.2013	79.0972	67.5859	1.6171	UNDEF	UNDEF	6	6	6	39.4542	39.4661	2
21.4	21.628	0.0413	-0.1277	9.3181	0.1925	0.174	-0.0059	21.6088	-0.3017	21.7557	418.81	244.81	21.19	-0.0142	86.5571	0.195	78.8478	67.3556	1.6153	UNDEF	UNDEF	6	6	6	39.4203	39.2157	2
21.41	21.518	0.039	-0.128	9.2964	0.1817	0.1741	-0.0059	21.4988	-0.3021	21.646	419.02	244.92	21.0798	-0.0143	86.068	0.1851	78.626	67.1508	1.6107	UNDEF	UNDEF	6	6	6	39.3899	38.9553	2
21.42	21.376	0.035	-0.1281	9.2599	0.1631	0.1742	-0.006	21.3568	-0.3023	21.5041	419.23	245.03	20.9376	-0.0144	85.4489	0.1671	78.341	66.8877	1.6008	UNDEF	UNDEF	6	6	6	39.3512	38.5707	2
21.43	21.292	0.0344	-0.1284	9.2345	0.161	0.1743	-0.006	21.2727	-0.3027	21.4204	419.44	245.14	20.8533	-0.0145	85.0669	0.1649	78.1674	66.7273	1.6011	UNDEF	UNDEF	6	6	6	39.3271	38.4234	2
21.44	21.251	0.0342	-0.1292	9.2417	0.1608	0.1744	-0.0061	21.2316	-0.3036	21.3802	419.65	245.25	20.812	-0.0146	84.8602	0.1641	78.0772	66.644	1.6015	UNDEF	UNDEF	6	6	6	39.3141	38.3547	2
21.45	21.21	0.0341	-0.1292	9.2671	0.1618	0.1745	-0.0061	21.1906	-0.3037	21.3392	419.86	245.36	20.7708	-0.0146	84.6542	0.1642	77.9868	66.5606	1.6027	UNDEF	UNDEF	6	6	6	39.301	38.2951	2
21.46	21.218	0.0341	-0.1294	9.2854	0.1631	0.1746	-0.0061	21.1986	-0.304	21.3474	420.07	245.47	20.7785	-0.0146	84.6479	0.1642	77.9923	66.5656	1.6026	UNDEF	UNDEF	6	6	6	39.3006	38.3094	2
21.47	21.198	0.0341	-0.1294	9.3144	0.1647	0.1747	-0.0061	21.1786	-0.3041	21.3274	420.28	245.58	20.7583	-0.0147	84.5277	0.1643	77.9429	66.52	1.6033	UNDEF	UNDEF	6	6	6	39.293	38.2822	2
21.48	21.085	0.0341	-0.1295	9.3981	0.1664	0.1748	-0.0061	21.0656	-0.3043	21.2145	420.49	245.69	20.6451	-0.0147	84.029	0.1652	77.7109	66.3058	1.6064	UNDEF	UNDEF	6	6	6	39.2612	38.1176	2
21.49	20.566	0.0341	-0.1294	9.3181	0.1682	0.1749	-0.0063	20.5466	-0.3043	20.6954	420.7	245.8	20.1259	-0.0151	81.8791	0.1694	76.6665	65.3415	1.6203	UNDEF	UNDEF	6	6	6	39.1215	37.3519	2
21.5	20.205	0.0341	-0.1296	9.3436	0.1701	0.175	-0.0064	20.1856	-0.3046	20.3346	420.91	245.91	19.7647	-0.0154	80.3735	0.1723	75.9215	64.6535	1.6301	UNDEF	UNDEF	6	6	6	39.0211	36.8173	2
21.51	19.861	0.0336	-0.13	9.4454	0.1699	0.1751	-0.0065	19.8415	-0.3052	19.991	421.12	246.02	19.4204	-0.0157	78.9382	0.1729	75.1988	63.9862	1.638	UNDEF	UNDEF	6	6	6	38.9235	36.287	2
21.52	19.524	0.0323	-0.1305	9.351	0.1657	0.1752	-0.0067	19.5044	-0.3057	19.6545	421.33	246.13	19.0831	-0.016	77.5326	0.1692	74.4785	63.3211	1.6429	UNDEF	UNDEF	6	6	6	38.8259	35.731	2
21.53	18.973	0.0321	-0.1309	9.3436	0.1668	0.1753	-0.0069	18.9534	-0.3062	19.1039	421.54	246.24	18.5318	-0.0165	75.2592	0.1731	73.2804	62.2148	1.658	UNDEF	UNDEF	6	6	6	38.6638	34.9007	2
21.54	18.669	0.0321	-0.1335	9.34	0.1692	0.1754	-0.0072	18.649	-0.3089	18.8025	421.75	246.35	18.2272	-0.0169	73.9891	0.176	72.6	61.5865	1.6672	UNDEF	UNDEF	6	6	6	38.5709	34.4485	2
21.55	18.438	0.0321	-0.1346	9.4199	0.1715	0.1755	-0.0073	18.4178	-0.3101	18.5726	421.96	246.46	17.9959	-0.0172	73.0173	0.1783	72.0732	61.1001	1.6743	UNDEF	UNDEF	6	6	6	38.4986	34.105	2
21.56	18.118	0.0321	-0.1347	9.3727	0.1735	0.1756	-0.0074	18.0978	-0.3103	18.2527	422.17	246.57	17.6756	-0.0176	71.686	0.1818	71.3365	60.4199	1.6843	UNDEF	UNDEF	6	6	6	38.3976	33.6281	2
21.57	17.761	0.0333	-0.1349	9.4018	0.1814	0.1757	-0.0076	17.7408	-0.3106	17.8959	422.38	246.68	17.3184	-0.0179	70.2059	0.1925	70.5006	59.648	1.7002	UNDEF	UNDEF	6	6	6	38.2829	33.1467	2
21.58	17.7592	0.0353	-0.1349	9.449	0.193	0.1758	-0.0076	17.7389	-0.3107	17.8941	422.59	246.79	17.3163	-0.0179	70.1663	0.2041	70.4861	59.6347	1.7081	UNDEF	UNDEF	6	6	6	38.2798	33.2338	2
21.59	17.7706	0.0361	-0.1349	9.449	0.197	0.1759	-0.0076	17.7503	-0.3108	17.9055	422.8	246.9	17.3275	-0.0179	70.1803	0.2081	70.5026	59.6498	1.7107	UNDEF	UNDEF	6	6	6	38.2809	33.285	2
21.6	17.7819	0.0364	-0.1349	9.482	0.1974	0.176	-0.0076	17.7617	-0.3109	17.9169	423.01	247.01	17.3387	-0.0179	70.1943	0.2097	70.519	59.665	1.7116	UNDEF	UNDEF	6	6	6	38.282	33.3169	2
21.61	17.835	0.0366	-0.135	9.4745	0.1971	0.1761	-0.0076	17.8148	-0.3111	17.97	423.22	247.12	17.3915	-0.0179	70.3769	0.2107	70.6324	59.7697	1.7112	UNDEF	UNDEF	6	6	6	38.2963	33.4116	2
21.62	18.057	0.0378	-0.135	9.4963	0.2012	0.1762	-0.0075	18.0368	-0.3112	18.192	423.43	247.23	17.6133	-0.0177	71.2427	0.2146	71.1356	60.2343	1.7087	UNDEF	UNDEF	6	6	6	38.3636	33.7985	2
21.63	18.458	0.0378	-0.135	9.4858	0.1986	0.1763	-0.0073	18.4377	-0.3113	18.593	423.64	247.34	18.0141	-0.0173	72.8313	0.2097	72.0368	61.0665	1.6965	UNDEF	UNDEF	6	6	6	38.4846	34.403	2
21.64	18.92	0.0378	-0.1352	9.482	0.1955	0.1764	-0.0071	18.8997	-0.3116	19.0552	423.85	247.45	18.4759	-0.0169	74.6651	0.2044	73.0525	62.0043	1.6827	UNDEF	UNDEF	6	6	6	38.6207	35.0974	2
21.65	19.411	0.0377	-0.1352	9.449	0.1921	0.1765	-0.007	19.3907	-0.3117	19.5462	424.06	247.56	18.9667	-0.0164	76.6144	0.1987	74.1054	62.9766	1.6682	UNDEF	UNDEF	6	6	6	38.7614	35.8307	2
21.66	20.46	0.0376	-0.1353	9.4056	0.1888	0.1766	-0.0066	20.4397	-0.3119	20.5953	424.27	247.67	20.0154	-0.0156	80.8149	0.1879	76.2792	64.9838	1.6387	UNDEF	UNDEF	6	6	6	39.0511	37.3908	2
21.67	20.845	0.0376	-0.136	9.4311	0.1857	0.1767	-0.0065	20.8246	-0.3127	20.981	424.48	247.78	20.4001	-0.0153	82.3316	0.1842	77.0426	65.6887	1.6284	UNDEF	UNDEF	6	6	6	39.1515	37.9627	2
21.68	21.052	0.0376	-0.1377	9.5074	0.1825	0.1768	-0.0065	21.0313	-0.3145	21.1897	424.69	247.89	20.6067	-0.0153	83.1282	0.1823	77.4425	66.0579	1.6231	UNDEF	UNDEF	6	6	6	39.2035	38.2704	2
21.69	21.206	0.0375	-0.1402	9.4311	0.1796	0.1769	-0.0066	21.185	-0.3171	21.3462	424.9	248	20.7601	-0.0153	83.71	0.1809	77.7348	66.3278	1.6192	UNDEF	UNDEF	6	6	6	39.2412	38.5001	2
21.7	21.438	0.0375	-0.1414	9.4782	0.1771	0.177	-0.0066	21.4768	-0.3184	21.6394	425.11	248.11	21.0517	-0.0151	84.8482	0.1783	78.2921	66.8425	1.6118	UNDEF	UNDEF	6	6	6	39.3139	38.9333	2
21.71	21.697	0.0364	-0.1417	9.4858	0.1651	0.1771	-0.0065	21.6757	-0.3188	21.8387	425.32	248.22	21.2504	-0.015	85.6112	0.1666	78.6643	67.1862	1.5997	UNDEF	UNDEF	6	6	6	39.362	39.1355	1.6667
21.72	21.782	0.0333	-0.1419	9.4858	0.1537	0.1772	-0.0065	21.7607	-0.3191	21.9239	425.53	248.33	21.3352	-0.015	85.9147	0.156	78.8164	67.3266	1.5905	UNDEF	UNDEF	6	6	6	39.381	39.1695	2
21.73	21.928	0.032	-0.142	9.5366	0.1472	0.1773	-0.0065	21.9067	-0.3193	22.07	425.74	248.44	21.481	-0.0149	86.4634	0.1491	79.0835	67.5733	1.5829	UNDEF	UNDEF	6	6	6	39.4151	39.3317	2
21.74	22.147	0.0308	-0.142	9.5621	0.1411	0.1774	-0.0064	22.1257	-0.3194	22.289	425.95	248.55	21.6997	-0.0147	87.3054	0.1418	79.4858	67.9447	1.5735	UNDEF	UNDEF	6	6	6	39.467	39.6015	2
21.75	22.337	0.031	-0.142	9.5328	0.1419	0.1775	-0.0064	22.3157	-0.3195	22.479	426.16	248.66	21.8895	-0.0146	88.03	0.1415	79.8301	68.2627	1.5698	UNDEF	UNDEF	6	6	6	39.5112	39.892	2
21.76	22.24	0.0312	-0.142	9.5473	0.1434	0.1776	-0.0064	22.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibrium pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	18.057	0.0434	-0.1421	9.6714	0.2421	0.1785	-0.0079	18.0357	-0.3206	18.1991	428.26	249.76	17.6074	-0.0182	70.4974	0.2463	70.9032	60.0198	1.7333	UNDEF	UNDEF	6	6	6	38.3061	34.0878	2
21.86	16.557	0.048	-0.1421	9.6422	0.2767	0.1786	-0.0086	16.5357	-0.3207	16.6991	428.47	249.87	16.1072	-0.0199	64.4624	0.2982	67.2946	56.6877	1.8001	UNDEF	UNDEF	6	6	6	37.8107	32.0019	2
21.87	15.848	0.0562	-0.1421	9.6714	0.3339	0.1787	-0.009	15.8267	-0.3208	15.9901	428.68	249.98	15.398	-0.0208	61.5969	0.3651	65.4686	55.0016	1.8537	UNDEF	UNDEF	6	6	6	37.5569	31.2291	2
21.88	15.28	0.0614	-0.1421	9.6714	0.3755	0.1788	-0.0093	15.2587	-0.3209	15.4221	428.89	250.09	14.8298	-0.0216	59.2978	0.4144	63.9441	53.5939	1.8923	UNDEF	UNDEF	6	6	6	37.3435	30.5397	2
21.89	14.859	0.0614	-0.1421	9.7146	0.3816	0.1789	-0.0096	14.8377	-0.321	15.0011	429.1	250.2	14.4086	-0.0223	57.5883	0.4262	62.7748	52.5142	1.9091	UNDEF	UNDEF	6	6	6	37.1787	29.8838	2
21.9	14.7259	0.0614	-0.1421	9.6676	0.3853	0.179	-0.0097	14.7046	-0.3211	14.868	429.31	250.31	14.2753	-0.0225	57.0305	0.4299	62.3915	52.1603	1.9146	UNDEF	UNDEF	6	6	6	37.1238	29.6764	2
21.91	14.6683	0.0587	-0.1421	9.7146	0.3703	0.1791	-0.0097	14.647	-0.3212	14.8104	429.52	250.42	14.2175	-0.0226	56.7746	0.4131	62.2188	52.0008	1.9087	UNDEF	UNDEF	6	6	6	37.0984	29.4955	2.5
21.92	14.6585	0.0585	-0.142	9.6676	0.368	0.1792	-0.0097	14.6372	-0.3212	14.8005	429.73	250.53	14.2075	-0.0226	56.7098	0.4116	62.1811	51.966	1.9084	UNDEF	UNDEF	6	6	6	37.0919	29.4731	2
21.93	14.7508	0.0591	-0.1419	9.6637	0.3678	0.1793	-0.0096	14.7295	-0.3212	14.8926	429.94	250.64	14.2995	-0.0225	57.0521	0.4131	62.4313	52.1971	1.9068	UNDEF	UNDEF	6	6	6	37.1259	29.6406	2
21.94	14.843	0.0597	-0.1417	9.6346	0.3666	0.1794	-0.0095	14.8217	-0.3211	14.9847	430.15	250.75	14.3916	-0.0223	57.3942	0.4147	62.68	52.4267	1.9052	UNDEF	UNDEF	6	6	6	37.1597	29.808	2
21.95	16.577	0.072	-0.1416	9.6383	0.4353	0.1795	-0.0085	16.5558	-0.3211	16.7186	430.36	250.86	16.1254	-0.0199	64.2805	0.4468	67.2545	56.6507	1.8759	UNDEF	UNDEF	6	6	6	37.795	32.9324	1.6667
21.96	17.368	0.0697	-0.1412	9.5698	0.4132	0.1796	-0.0081	17.3468	-0.3208	17.5092	430.57	250.97	16.9162	-0.019	67.4035	0.4118	69.1787	58.4274	1.8414	UNDEF	UNDEF	6	6	6	38.0584	34.072	2
21.97	17.984	0.0747	-0.1412	9.6461	0.4342	0.1797	-0.0078	17.9628	-0.3208	18.1252	430.78	251.08	17.532	-0.0183	69.8265	0.4261	70.6148	59.7535	1.8345	UNDEF	UNDEF	6	6	6	38.2535	35.1931	2
21.98	18.442	0.0755	-0.141	9.6637	0.4292	0.1798	-0.0076	18.4209	-0.3208	18.583	430.99	251.19	17.9899	-0.0178	71.6185	0.4195	71.6483	60.7078	1.8216	UNDEF	UNDEF	6	6	6	38.3929	35.9214	2
21.99	18.835	0.0755	-0.1409	9.693	0.4193	0.1799	-0.0075	18.8139	-0.3208	18.9759	431.2	251.3	18.3827	-0.0175	73.1503	0.4105	72.5133	61.5065	1.8091	UNDEF	UNDEF	6	6	6	38.509	36.5227	2
22	18.6454	0.0754	-0.1407	9.7223	0.4096	0.18	-0.0075	18.6243	-0.3207	18.786	431.41	251.41	18.1929	-0.0176	72.3634	0.4147	72.0835	61.1096	1.8153	UNDEF	UNDEF	6	6	6	38.4497	36.2359	0.9091
22.01	18.7784	0.0754	-0.1408	9.7439	0.4002	0.1801	-0.0075	18.7572	-0.3209	18.9192	431.62	251.52	18.3256	-0.0175	72.8595	0.4114	72.3684	61.3727	1.8111	UNDEF	UNDEF	6	6	6	38.4872	36.4388	1.4286
22.02	18.9113	0.0724	-0.1402	9.5444	0.3785	0.1802	-0.0074	18.8903	-0.3204	19.0515	431.83	251.63	18.4585	-0.0174	73.3557	0.3923	72.6512	61.6338	1.799	UNDEF	UNDEF	6	6	6	38.5243	36.5388	2
22.03	19.204	0.0724	-0.1401	9.5659	0.374	0.1803	-0.0073	19.183	-0.3204	19.3441	432.04	251.74	18.7509	-0.0171	74.4854	0.3862	73.2784	62.213	1.7901	UNDEF	UNDEF	6	6	6	38.6079	36.9856	2
22.04	19.557	0.0722	-0.1401	9.6754	0.3695	0.1804	-0.0072	19.536	-0.3205	19.6971	432.25	251.85	19.1037	-0.0168	75.8536	0.3781	74.0242	62.9016	1.7788	UNDEF	UNDEF	6	6	6	38.7073	37.5158	2
22.05	20.071	0.072	-0.1401	9.6246	0.3657	0.1805	-0.007	20.05	-0.3206	20.2111	432.46	251.96	19.6175	-0.0163	77.8597	0.3672	75.0907	63.8864	1.763	UNDEF	UNDEF	6	6	6	38.8494	38.2874	2
22.06	20.242	0.0717	-0.14	9.6969	0.3619	0.1806	-0.0069	20.221	-0.3206	20.382	432.67	252.07	19.7883	-0.0162	78.5033	0.3621	75.4328	64.2023	1.7571	UNDEF	UNDEF	6	6	6	38.8941	38.5333	2
22.07	20.286	0.0668	-0.14	9.5952	0.3362	0.1807	-0.0069	20.265	-0.3207	20.426	432.88	252.18	19.8321	-0.0162	78.6427	0.3371	75.5129	64.2763	1.7429	UNDEF	UNDEF	6	6	6	38.9038	38.4244	2
22.08	20.343	0.0605	-0.1399	9.6246	0.3034	0.1808	-0.0069	20.322	-0.3207	20.4829	433.09	252.29	19.8869	-0.0161	78.8336	0.304	75.6194	64.3746	1.7231	UNDEF	UNDEF	6	6	6	38.9169	38.268	2
22.09	20.4	0.0549	-0.1395	9.6714	0.2752	0.1809	-0.0068	20.3791	-0.3204	20.5395	433.3	252.4	19.9458	-0.0161	79.0244	0.2751	75.7256	64.4726	1.7049	UNDEF	UNDEF	6	6	6	38.93	38.134	2
22.1	20.42	0.0471	-0.1391	9.6246	0.2368	0.181	-0.0068	20.3991	-0.3201	20.5591	433.51	252.51	19.9656	-0.016	79.0686	0.236	75.7563	64.501	1.6801	UNDEF	UNDEF	6	6	6	38.933	37.8464	2
22.11	20.351	0.0433	-0.1381	9.6794	0.2186	0.1811	-0.0068	20.3303	-0.3192	20.4891	433.72	252.62	19.8966	-0.016	78.7609	0.2177	75.6059	64.3621	1.6696	UNDEF	UNDEF	6	6	6	38.9119	37.5839	2
22.12	20.197	0.0415	-0.1367	9.7008	0.2112	0.1812	-0.0068	20.1765	-0.3179	20.3337	433.93	252.73	19.7426	-0.0161	78.1172	0.21	75.2808	64.0619	1.6679	UNDEF	UNDEF	6	6	6	38.8672	37.277	2
22.13	19.698	0.0409	-0.1361	9.7517	0.2106	0.1813	-0.0069	19.6776	-0.3174	19.8341	434.14	252.84	19.2434	-0.0165	76.1092	0.2125	74.2328	63.0942	1.6802	UNDEF	UNDEF	6	6	6	38.7255	36.5098	2
22.14	19.386	0.0403	-0.1346	9.6676	0.2104	0.1814	-0.0069	19.3658	-0.316	19.5206	434.35	252.95	18.9315	-0.0167	74.8427	0.213	73.5604	62.4733	1.6874	UNDEF	UNDEF	6	6	6	38.6339	36.0204	2
22.15	19.046	0.0403	-0.1341	9.7262	0.2134	0.1815	-0.007	19.0259	-0.3156	19.1801	434.56	253.06	18.5913	-0.017	73.466	0.2166	72.8163	61.7862	1.6975	UNDEF	UNDEF	6	6	6	38.5323	35.511	2
22.16	18.709	0.0402	-0.1339	9.6834	0.217	0.1816	-0.0072	18.6889	-0.3155	18.8429	434.77	253.17	18.2541	-0.0173	72.1023	0.2204	72.0656	61.0931	1.7076	UNDEF	UNDEF	6	6	6	38.4296	35.0051	2
22.17	18.405	0.0403	-0.1338	9.7048	0.2213	0.1817	-0.0073	18.3849	-0.3155	18.5388	434.98	253.28	17.9499	-0.0176	70.87	0.2243	71.3759	60.4562	1.7172	UNDEF	UNDEF	6	6	6	38.3349	34.5509	2
22.18	17.741	0.0403	-0.1338	9.7223	0.2258	0.1818	-0.0075	17.7209	-0.3156	17.8747	435.19	253.39	17.2857	-0.0183	68.218	0.2331	69.8413	59.0393	1.7384	UNDEF	UNDEF	6	6	6	38.1246	33.5512	2
22.19	17.368	0.0404	-0.1333	9.7262	0.231	0.1819	-0.0077	17.348	-0.3152	17.5013	435.4	253.5	16.9126	-0.0186	66.7164	0.2388	68.9497	58.216	1.7511	UNDEF	UNDEF	6	6	6	38.0013	32.9918	2
22.2	16.991	0.0409	-0.1328	9.7478	0.2384	0.182	-0.0078	16.9711	-0.3148	17.1238	435.61	253.61	16.5355	-0.019	65.2004	0.2472	68.0292	57.366	1.7656	UNDEF	UNDEF	6	6	6	37.8737	32.4411	2
22.21	16.638	0.0425	-0.1308	9.693	0.2525	0.1821	-0.0079	16.6184	-0.3129	16.7688	435.82	253.72	16.1826	-0.0193	63.7812	0.2627	67.1482	56.5525	1.7838	UNDEF	UNDEF	6	6	6	37.7511	31.973	2
22.22	16.103	0.0454	-0.1287	9.7008	0.2745	0.1822	-0.008	16.0837	-0.3109	16.2317	436.03	253.83	15.6477	-0.0199	61.6462	0.2901	65.7821	55.2911	1.8135	UNDEF	UNDEF	6	6	6	37.5608	31.2738	2
22.23	15.909	0.0456	-0.1267	9.6855	0.2799	0.1823	-0.008	15.89	-0.309	16.0357	436.24	253.94	15.4538	-0.02	60.8559	0.2948	65.2693	54.8176	1.8213	UNDEF	UNDEF	6	6	6	37.4884	30.9841	2
22.24	15.767	0.0485	-0.1227	9.6714	0.3023	0.1824	-0.0078	15.7486	-0.3051	15.8897	436.45	254.05	15.3122	-0.0199	60.2722	0.3167	64.8874	54.465	1.8371	UNDEF	UNDEF	6	6	6	37.4342	30.8836	2
22.25	15.512	0.0514	-0.121	9.7262	0.324	0.1825	-0.0078	15.4939	-0.3035	15.633	436.66	254.16	15.0572	-0.0202	59.243	0.3415	64.201	53.8311	1.8571	UNDEF	UNDEF	6	6	6	37.3373	30.6049	2
22.26	15.341	0.0552	-0.1187	9.7302	0.3504	0.1826	-0.0077	15.3232	-0.3013	15.4597	436.87	254.27	14.8863	-0.0202	58.5453	0.3708	63.7311	53.3973	1.8765	UNDEF	UNDEF	6	6	6	37.2705	30.4834	2
22.27	15.2755	0.0577	-0.1161	9.7302	0.3678	0.1827	-0.0076	15.2581	-0.2988	15.3916	437.08	254.38	14.821	-0.0202	58.2633	0.3891	63.5437	53.2242	1.8873	UNDEF	UNDEF	6	6	6	37.2431	30.4742	2
22.28	15.2592	0.0592	-0.1136	9.7008	0.3779	0.1828	-0.0074	15.2422	-0.2964	15.3729	437.29	254.49	14.8049	-0.02	58.1748	0.3996	63.4897	53.1743	1.8929	UNDEF	UNDEF	6	6	6	37.2344	30.5045	2
22.29	15.2981	0.065	-0.1131	9.7302	0.4145	0.1829	-0.0074	15.2812	-0.296	15.4112	437.5	254.6	14.8437	-0.0199	58.3019	0.4379	63.5854	53.2627	1.9096	UNDEF	UNDEF	6	6	6	37.2467	30.7726	2
22.3	15.337	0.0652	-0.1128	9.6794	0.4147	0.183	-0.0074	15.3201	-0.2958	15.4498	437.71	254.71	14.8824	-0.0199	58.4287	0.4382	63.6809	53.3509	1.9089	UNDEF	UNDEF	6	6	6	37.2589	30.8426	2
22.31	15.528	0.0668	-0.1128	9.7302	0.4231	0.1831	-0.0073	15.5111	-0.2959	15.6408	437.92	254.82	15.0732	-0.0196	59.1522	0.443	64.1846	53.816	1.9063	UNDEF	UNDEF	6	6	6	37.3282	31.1963	2
22.32	15.795	0.0746	-0.1135	9.7223	0.4702	0.1832	-0.0072	15.778	-0.2967	15.9085	438.13	254.93	15.3398	-0.0193	60.1728	0.4863	64.8821	54.4601	1.9185	UNDEF	UNDEF	6	6	6	37.4244	31.8773	2
22.33	16.075	0.0749	-0.1136	9.7223	0.4693	0.1833	-0.0071	16.058	-0.297	16.1886	438.34	255.04	15.6196	-0.019	61.2438	0.4793	65.6014	55.1242	1.9088	UNDEF	UNDEF	6	6	6	37.5234	32.3249	2
22.34	16.306	0.0747	-0.114	9.7262	0.4658	0.1834	-0.007	16.2889	-0.2974	16.42	438.55	255.15	15.8504	-0.0188	62.1217	0.4715	66.1836	55.6618	1.8999	UNDEF	UNDEF	6	6	6	37.6031	32.6824	2
22.35	16.44	0.0746	-0.1189	9.7302	0.4623	0.1835	-0.0072	16.4222	-0.3024	16.5589	438.76	255.26	15.9834	-0.0189	62.6162	0.4667	66.5133	55.9663	1.8948	UNDEF	UNDEF	6	6	6	37.6477	32.8888	2
22.36	16.476	0.0731	-0.1289	9.6875	0.4503	0.1836	-0.0078	16.4567	-0.3125	16.6049	438.97	255.37	16.0177	-0.0195	62.7235	0.4561	66.5943	56.041	1.8895	UNDEF	UNDEF	6	6	6	37.6578	32.8957	2
22.37	16.541	0.0699	-0.1312	9.7302	0.4287	0.1837	-0.0079	16.5213	-0.3149	16.6722	439.18	255.48	16.0821	-0.0196	62.9487	0.4346	66.7478	56.1828	1.8785	UNDEF	UNDEF	6	6	6	37.6779	32.8918	2
22.38	16.59	0.0659	-0.1339	9.8318	0.4023	0.1838	-0.0081	16.5699	-0.3177	16.7239	439.39	255.59	16.1305	-0.0197	63.1109	0.4084	66.8607	56.2871	1.8653	UNDEF	UNDEF	6	6	6	37.6924	32.83	2
22.39	16.48	0.0608	-0.1358	9.7597	0.3699	0.1839	-0.0082	16.4596	-0.3197	16.6158	439.6	255.7	16.02	-0.02	62.6516	0.3793	66.5749	56.0231	1.854	UNDEF	UNDEF	6	6	6	37.6518	32.479	2
22.4	16.452	0.0576	-0.1395	9.844	0.3499	0.184	-0.0085	16.4311	-0.3235	16.5915	439.81	255.81	15.9913	-0.0202	62.5123	0.36	66.4945	55.9489	1.8453	UNDEF	UNDEF	6	6	6	37.6395	32.3206	2
22.41	16.452	0.0537	-0.1399	9.908	0.3262	0.1841	-0.0085	16.431	-0.324	16.5919	440.02	255.92	15.991	-0.0203	62.4843	0.3359	66.4847	55.9398	1.833	UNDEF	UNDEF	6	6	6	37.637	32.1772	2
22.42	16.423	0.0545	-0.14	9.8358	0.3306	0.1842	-0.0085	16.402	-0.3242	16.563	440.23	256.03	15.9618	-0.0203	62.3433	0.3413	66.4017	55.8632	1.8367	UNDEF	UNDEF	6	6	6	37.6244	32.1639	2
22.43	16.4246	0.0534	-0.1401	9.8399	0.3237	0.1843	-0.0085	16.4036	-0.3244	16.5647	440.44	256.14	15.9631	-0.0203	62.3218	0.3344	66.3958	55.8578	1.8332	UNDEF	UNDEF	6	6	6	37.6225	32.1261	2
22.44	16.4261	0.0523	-0.1399	9.8827	0.3167	0.1844	-0.0085	16.4052	-0.3243	16.566	440.65	256.25	15.9645	-0.0203	62.3005	0.3274	66.39	55.8524	1.8297	UNDEF	UNDEF	6	6	6	37.6206	32.088	2
22.45	16.4306	0.0526	-0.1404	9.8318	0.3183	0.1845	-0.0085	16.4095	-0.3249	16.571	440.86	256.36	15.9686	-0.0203	62.2899	0.3292	66.3914	55.8537	1.8307	UNDEF	UNDEF	6	6	6	37.6197	32.1083	2
22.46	16.44	0.0512	-0.1405	9.8827	0.3093	0.1846	-0.0085	16.4189	-0.3251	16.5805	441.07	256.47	15.9779	-0.0203	62.2991	0.3205	66.4054	55.8666	1.826	UNDEF	UNDEF	6	6	6	37.6205	32.0721	2
22.47	16.5045	0.0495	-0.1404	9.777	0.2982	0.1847	-0.0085	16.4834	-0.3251	16.6449	441.28	256.58	16.0422	-0.0203	62.523	0.3086	66.5581	56.0076	1.8181	UNDEF	UNDEF	6	6	6	37.6405	32.1066	2
22.48	16.569	0.0491	-0.1407	9.8104	0.2946	0.1848	-0.0085	16.5479	-0.3255	16.7097	441.49	256.69	16.1064	-0.0202	62.7465	0.3047	66.7102	56.148	1.8145	UNDEF	UNDEF	6	6	6	37.6605	32.1907	2
22.49	16.61	0.0486	-0.1407	9.8652	0.2909	0.1849	-0.0085	16.5889	-0.3256	16.7507	441.7	256.8	16.1472	-0.0202	62.8785	0.3013	66.8029	56.2337	1.8117	UNDEF	UNDEF	6	6	6	37.6722	32.2386	2
22.5	16.74	0.0481	-0.1407	9.8144	0.2862	0.185	-0.0084	16.7189	-0.3257	16.8807	441.91	256.91	16.277	-0.02	63.3568	0.2957	67.1167	56.5234	1.8056	UNDEF	UNDEF	6	6	6	37.7145	32.4193	2
22.51	16.76	0.0476	-0.1407	9.8358	0.2814	0.1851	-0.0084	16.7389	-0.3258	16.9007	442.12	257.02	16.2968	-0.02	63.4067	0.2921	67.1564	56.5601	1.8033	UNDEF	UNDEF	6	6	6	37.7189	32.4312	2
22.52	16.991	0.0457	-0.1406	9.8318	0.2684	0.1852	-0.0083	16.9699	-0.3258	17.1316	442.33	257.13	16.5276	-0.0197	64.2771	0.2767	67.7147	57.0756	1.7889	UNDEF	UNDEF	6	6	6	37.7949	32.7106	2
22.53	17.023	0.0433	-0.1404	9.9285	0.2521	0.1853	-0.0082	17.0019	-0.3257	17.1634	442.54	257.24	16.5594	-0.0197	64.3733	0.2614	67.783	57.1386	1.7793	UNDEF	UNDEF	6	6	6	37.8032	32.6605	2
22.54	17.202	0.0422	-0.1405	9.9374	0.244	0.1854	-0.0082	17.1809	-0.3259	17.3425	442.75	257.35	16.7382	-0.0195	65.0405	0.2522	68.2073	57.5304	1.7696	UNDEF	UNDEF	6	6	6	37.8606	32.891	2
22.55	17.258	0.0417	-0.1406	9.8652	0.2395	0.1855	-0.0081	17.2369	-0.3261	17.3986	442.96	257.46	16.7939	-0.0194	65.2293	0.2486	68.3324	57.6459	1.7662	UNDEF	UNDEF	6	6	6	37.8767	32.9585	2
22.56	17.631	0.0413	-0.1406	9.8866	0.2356	0.1856	-0.008	17.6099	-0.3262	17.7716	443.17	257.57	17.1667	-0.019	66.6488	0.2408	69.2099	58.4562	1.7527	UNDEF	UNDEF	6	6	6	37.9962	33.5104	2
22.57	17.802	0.0396	-0.1407	9.8948	0.2243	0.1857	-0.0079	17.7809	-0.3264	17.9427	443.38	257.68	17.3375	-0.0188	67.2831	0.2283	69.6006	58.817	1.741	UNDEF	UNDEF	6	6	6	38.0487	33.697	2
22.58	17.98	0.0388	-0.1408	9.8948	0.2195	0.1858	-0.0078	17.9589	-0.3266	18.1208	443.59	257.79	17.5153	-0.0186	67.944	0.2215	70.0037	59.1892	1.7327	UNDEF	UNDEF	6	6	6	38.1028	33.9366	2
22.59	18.146	0.038	-0.1408	9.9201	0.2153	0.1859	-0.0078	18.1249	-0.3267	18.2868	443.8	257.9	17.6811	-0.0185	68.5579	0.2151	70.3753	59.5323	1.7248	UNDEF	UNDEF	6	6	6	38.1525	34.1554	2
22.6	18.203	0.0379	-0.1408	9.8989	0.2156	0.186	-0.0077	18.1819	-0.3268	18.3438	444.01	258.01	17.7379	-0.0184	68.7488	0.2139	70.4957	59.6435	1.7229	UNDEF	UNDEF	6	6	6	38.1679	34.2399	2
22.61	18.203	0.0352	-0.1411	9.975	0.2014	0.1861	-0.0077	18.1818	-0.3272	18.3441	444.22	258.12	17.7376	-0.0184	68.7185	0.1984	70.486	59.6345	1.713	UNDEF	UNDEF	6	6	6	38.1655	34.1219	2
22.62	18.13	0.0312	-0.1413	9.916	0.1804	0.1862	-0.0078	18.1088	-0.3275	18.2713	444.43	258.23	17.6644	-0.0185	68.4056	0.1768	70.3095	59.4716	1.7005	UNDEF	UNDEF	6	6	6	38.1403	33.8382	2.5
22.63	17.984	0.0303	-0.1415	9.9628	0.178	0.1863	-0.0079	17.9628	-0.3278	18.1255	444.64	258.34	17.5181	-0.0187	67.8104	0.1731	69.9643	59.1528	1.7016	UNDEF	UNDEF	6	6	6	38.092	33.5788	2
22.64	17.291	0.0301	-0.1415	9.9334	0.1802	0.1864	-0.0082	17.2698	-0.3279	17.4325	444.85	258.45	16.8249	-0.0195	65.0994	0.1791	68.324	57.6382	1.7227	UNDEF	UNDEF	6	6	6	37.8657	32.5214	2
22.65	16.756	0.0301	-0.1417	9.9882	0.1837	0.1865	-0.0085	16.7347	-0.3282	16.8977	445.06	258.56	16.2897	-0.0201	63.0016	0.1845	67.0102	56.4251	1.7399	UNDEF	UNDEF	6	6	6	37.6833	31.705	2
22.66	16.184	0.0305	-0.1419	10.0176	0.191	0.1866	-0.0088	16.1627	-0.3285	16.3259	445.27	258.67	15.7174	-0.0209	60.7626	0.194	65.5593	55.0853	1.7612	UNDEF	UNDEF	6	6	6	37.4908	30.8521	2
22.67	15.649	0.0309	-0.1419	9.9709	0.1991	0.1867	-0.0091	15.6277	-0.3286	15.7909	445.48	258.78	15.1822	-0.0216	58.6685	0.2037	64.1547	53.7884	1.782	UNDEF	UNDEF	6	6	6	37.2838	30.0523	2
22.68	15.098	0.0322	-0.1419	10.043	0.2134	0.1868	-0.0094	15.0767	-0.3287	15.2399	445.69	258.89	14.631	-0.0225	56.5145	0.2198	62.6577	52.4061	1.8075	UNDEF	UNDEF	6	6	6	37.0727	29.2589	2
22.69	14.081	0.0339	-0.1419	10.0553	0.2322	0.1869	-0.0101	14.0597	-0.3288	14.2229	445.9	259	13.6138	-0.0241	52.563	0.2491	59.7544	49.7253	1.8547	UNDEF	UNDEF	6	6	6	36.6611	27.7579	2
22.7	13.671	0.037	-0.1418	10.1232	0.2619	0.187	-0.0104	13.6497	-0.3288	13.8128	446.11	259.11	13.2036	-0.0249	50.9576	0.2803	58.5186	48.5841	1.885	UNDEF	UNDEF	6	6	6	36.4838	27.2498	2
22.71	13.282	0.0436	-0.1419	10.0684	0.3182	0.1871	-0.0107	13.2607	-0.329	13.4239	446.32	259.22	12.8144	-0.0257	49.4345	0.3401	57.3111	47.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	11.345	0.062	-0.1427	10.0724	0.5376	0.188	-0.0126	11.3236	-0.3307	11.4878	448.21	260.21	10.8754	-0.0304	41.7946	0.5701	50.6833	41.3493	2.0906	UNDEF	UNDEF	5	6	6	35.3369	24.467	2
22.81	11.3266	0.0622	-0.1429	10.0724	0.5419	0.1881	-0.0126	11.3052	-0.331	11.4695	448.42	260.32	10.8567	-0.0305	41.7054	0.5727	50.6063	41.2782	2.0924	UNDEF	UNDEF	5	6	6	35.3244	24.4445	2.5
22.82	11.3245	0.0632	-0.143	10.1019	0.5524	0.1882	-0.0126	11.3031	-0.3312	11.4675	448.63	260.43	10.8544	-0.0305	41.6789	0.5821	50.5891	41.2623	2.0959	UNDEF	UNDEF	5	6	6	35.3207	24.4746	2
22.83	11.325	0.0642	-0.1431	10.0978	0.5626	0.1883	-0.0126	11.3035	-0.3314	11.468	448.84	260.54	10.8547	-0.0305	41.6621	0.5918	50.581	41.2548	2.0995	UNDEF	UNDEF	5	6	6	35.3184	24.5103	2
22.84	11.3254	0.0644	-0.1429	10.0644	0.5633	0.1884	-0.0126	11.3039	-0.3313	11.4683	449.05	260.65	10.8549	-0.0305	41.6455	0.5934	50.5729	41.2474	2.1002	UNDEF	UNDEF	5	6	6	35.316	24.5179	2
22.85	11.353	0.0645	-0.1432	10.0765	0.5615	0.1885	-0.0126	11.3315	-0.3317	11.4962	449.26	260.76	10.8823	-0.0305	41.7328	0.5923	50.6644	41.3318	2.099	UNDEF	UNDEF	5	6	6	35.3283	24.5661	2
22.86	11.406	0.0639	-0.1433	10.1232	0.553	0.1886	-0.0126	11.3845	-0.3319	11.5493	449.47	260.87	10.935	-0.0304	41.9176	0.5844	50.848	41.5014	2.0946	UNDEF	UNDEF	5	6	6	35.3542	24.6371	2
22.87	11.45	0.0634	-0.1432	10.1152	0.5429	0.1887	-0.0125	11.4285	-0.3319	11.5932	449.68	260.98	10.9788	-0.0302	42.0677	0.577	50.9981	41.64	2.0906	UNDEF	UNDEF	5	6	6	35.3751	24.6932	2
22.88	11.531	0.0604	-0.1435	10.0938	0.511	0.1888	-0.0124	11.5095	-0.3323	11.6745	449.89	261.09	11.0596	-0.03	42.3593	0.5462	51.281	41.9012	2.0769	UNDEF	UNDEF	6	6	6	35.4154	24.7324	2
22.89	11.608	0.0575	-0.1439	10.0938	0.4772	0.1889	-0.0124	11.5864	-0.3328	11.7519	450.1	261.2	11.1363	-0.0299	42.6352	0.516	51.5476	42.1473	2.0631	UNDEF	UNDEF	6	6	6	35.4534	24.7622	2
22.9	11.815	0.0576	-0.1442	10.1192	0.4691	0.189	-0.0122	11.7934	-0.3332	11.9592	450.31	261.31	11.3431	-0.0294	43.4084	0.5081	52.2714	42.8157	2.0531	UNDEF	UNDEF	6	6	6	35.5582	25.105	2
22.91	12.026	0.0547	-0.1444	10.1192	0.4356	0.1891	-0.012	12.0043	-0.3335	12.1704	450.52	261.42	11.5538	-0.0289	44.1964	0.473	52.9963	43.485	2.0322	UNDEF	UNDEF	6	6	6	35.6629	25.3459	2
22.92	12.387	0.0517	-0.1445	10.0684	0.4023	0.1892	-0.0117	12.3653	-0.3337	12.5315	450.73	261.53	11.9146	-0.028	45.5573	0.4337	54.2139	44.6093	2.004	UNDEF	UNDEF	6	6	6	35.8389	25.8227	2
22.93	12.816	0.0486	-0.1445	10.1232	0.3676	0.1893	-0.0113	12.7943	-0.3338	12.9605	450.94	261.64	12.3434	-0.027	47.177	0.394	55.617	45.905	1.9727	UNDEF	UNDEF	6	6	6	36.041	26.3989	2
22.94	13.327	0.0483	-0.1445	10.0644	0.3534	0.1894	-0.0108	13.3053	-0.3339	13.4715	451.15	261.75	12.8542	-0.026	49.1086	0.3757	57.2298	47.3941	1.9484	UNDEF	UNDEF	6	6	6	36.2722	27.1993	2
22.95	14.194	0.0487	-0.1445	10.0978	0.3441	0.1895	-0.0102	14.1723	-0.334	14.3385	451.36	261.86	13.721	-0.0243	52.3981	0.3548	59.8354	49.8001	1.9125	UNDEF	UNDEF	6	6	6	36.6434	28.5825	2
22.96	14.482	0.0491	-0.1448	10.1487	0.3361	0.1896	-0.01	14.4603	-0.3344	14.6268	451.57	261.97	14.0087	-0.0239	53.4745	0.3503	60.6593	50.5609	1.9022	UNDEF	UNDEF	6	6	6	36.7593	29.0507	2
22.97	14.725	0.0499	-0.1449	10.1192	0.3315	0.1897	-0.0098	14.7033	-0.3346	14.8699	451.78	262.08	14.2515	-0.0235	54.3784	0.3498	61.3402	51.1896	1.8953	UNDEF	UNDEF	6	6	6	36.8547	29.4629	2
22.98	15.208	0.05	-0.1448	10.0684	0.3232	0.1898	-0.0095	15.1863	-0.3346	15.3528	451.99	262.19	14.7343	-0.0227	56.197	0.3394	62.6698	52.4173	1.8769	UNDEF	UNDEF	6	6	6	37.0412	30.224	2
22.99	16.432	0.0502	-0.1447	10.0684	0.314	0.1899	-0.0088	16.4103	-0.3346	16.5767	452.2	262.3	15.9581	-0.021	60.8391	0.3143	65.8723	55.3743	1.8321	UNDEF	UNDEF	6	6	6	37.4882	32.1274	2
23	17.108	0.0521	-0.1449	10.0684	0.3162	0.19	-0.0085	17.0863	-0.3349	17.2529	452.41	262.41	16.6339	-0.0201	63.3888	0.313	67.5355	56.9102	1.815	UNDEF	UNDEF	6	6	6	37.7178	33.2437	1.6667
23.01	17.773	0.0529	-0.1449	10.1019	0.3124	0.1901	-0.0082	17.7513	-0.335	17.9179	452.62	262.52	17.2986	-0.0194	65.8946	0.306	69.1083	58.3624	1.7956	UNDEF	UNDEF	6	6	6	37.9335	34.2976	2
23.02	17.4905	0.0538	-0.1449	10.0978	0.3097	0.1902	-0.0083	17.4688	-0.3351	17.6354	452.83	262.63	17.016	-0.0197	64.7907	0.3162	68.434	57.7398	1.808	UNDEF	UNDEF	6	6	6	37.8396	33.902	1
23.03	17.5546	0.0546	-0.1448	10.0553	0.3069	0.1903	-0.0083	17.5329	-0.3351	17.6994	453.04	262.74	17.0798	-0.0196	65.0065	0.3198	68.5761	57.871	1.8086	UNDEF	UNDEF	6	6	6	37.8581	34.0341	1.6667
23.04	17.6186	0.0545	-0.1444	9.975	0.2995	0.1904	-0.0082	17.597	-0.3348	17.763	453.25	262.85	17.1437	-0.0195	65.2225	0.3182	68.7176	58.0017	1.8064	UNDEF	UNDEF	6	6	6	37.8765	34.1314	1.6667
23.05	18.872	0.0545	-0.1445	9.975	0.2929	0.1905	-0.0077	18.8503	-0.335	19.0165	453.46	262.96	18.3969	-0.0182	69.9607	0.2961	71.5597	60.6259	1.7661	UNDEF	UNDEF	6	6	6	38.2646	36.0392	2
23.06	19.249	0.0541	-0.1448	10.0765	0.286	0.1906	-0.0075	19.2273	-0.3354	19.3938	453.67	263.07	18.7736	-0.0179	71.3635	0.288	72.3709	61.375	1.7535	UNDEF	UNDEF	6	6	6	38.3738	36.5962	2
23.07	19.52	0.0533	-0.1448	10.0553	0.2779	0.1907	-0.0074	19.4983	-0.3356	19.6648	453.88	263.18	19.0444	-0.0176	72.3626	0.2799	72.9414	61.9018	1.7431	UNDEF	UNDEF	6	6	6	38.4502	36.9766	2
23.08	19.816	0.0525	-0.1452	10.047	0.2706	0.1908	-0.0073	19.7942	-0.336	19.9612	454.09	263.29	19.3401	-0.0174	73.4556	0.2716	73.5564	62.4696	1.7321	UNDEF	UNDEF	6	6	6	38.5324	37.3936	2
23.09	19.998	0.0473	-0.1456	10.047	0.2403	0.1909	-0.0073	19.9762	-0.3365	20.1436	454.3	263.4	19.5219	-0.0172	74.1149	0.2421	73.9262	62.8111	1.7103	UNDEF	UNDEF	6	6	6	38.5813	37.452	2
23.1	20.108	0.0473	-0.1463	10.0511	0.237	0.191	-0.0073	20.0861	-0.3373	20.2543	454.51	263.51	19.6315	-0.0172	74.5002	0.2408	74.1443	63.0125	1.7074	UNDEF	UNDEF	6	6	6	38.6096	37.6197	2
23.11	20.258	0.0473	-0.1468	10.106	0.2332	0.1911	-0.0072	20.236	-0.3379	20.4048	454.72	263.62	19.7813	-0.0171	75.037	0.239	74.4431	63.2884	1.7033	UNDEF	UNDEF	6	6	6	38.6489	37.8472	2
23.12	20.444	0.0476	-0.1468	10.0806	0.2316	0.1912	-0.0072	20.422	-0.338	20.5908	454.93	263.73	19.967	-0.0169	75.7102	0.2382	74.8129	63.6298	1.6991	UNDEF	UNDEF	6	6	6	38.6976	38.1397	2
23.13	20.627	0.0481	-0.1473	10.1019	0.2316	0.1913	-0.0071	20.6049	-0.3386	20.7743	455.14	263.84	20.1498	-0.0168	76.3712	0.2388	75.1731	63.9625	1.696	UNDEF	UNDEF	6	6	6	38.745	38.44	2
23.14	20.732	0.0561	-0.1477	10.1825	0.267	0.1914	-0.0071	20.7098	-0.3391	20.8797	455.35	263.95	20.2545	-0.0167	76.7361	0.2767	75.3743	64.1482	1.7177	UNDEF	UNDEF	6	6	6	38.771	38.9265	2
23.15	20.886	0.0553	-0.1479	10.1314	0.2612	0.1915	-0.0071	20.8638	-0.3394	21.0339	455.56	264.06	20.4083	-0.0166	77.2864	0.2712	75.6718	64.423	1.7115	UNDEF	UNDEF	6	6	6	38.8099	39.1308	2
23.16	21.166	0.0592	-0.1479	10.1611	0.2768	0.1916	-0.007	21.1438	-0.3395	21.3139	455.77	264.17	20.688	-0.0164	78.3134	0.2862	76.2149	64.9245	1.7153	UNDEF	UNDEF	6	6	6	38.8816	39.7077	2
23.17	21.891	0.0596	-0.1482	10.106	0.2758	0.1917	-0.0068	21.8688	-0.3399	22.0392	455.98	264.28	21.4128	-0.0159	81.0231	0.2782	77.6029	66.2061	1.6969	UNDEF	UNDEF	6	6	6	39.0659	40.8071	2
23.18	22.236	0.0596	-0.1485	10.0848	0.2735	0.1918	-0.0067	22.2137	-0.3403	22.3845	456.19	264.39	21.7575	-0.0156	82.2934	0.2739	78.2422	66.7964	1.688	UNDEF	UNDEF	6	6	6	39.15	41.3245	2
23.19	22.41	0.0596	-0.1487	10.1273	0.2712	0.1919	-0.0066	22.3877	-0.3406	22.5587	456.4	264.5	21.9313	-0.0155	82.916	0.2718	78.5562	67.0863	1.6837	UNDEF	UNDEF	6	6	6	39.1906	41.5856	2
23.2	22.321	0.0593	-0.1488	10.1019	0.2673	0.192	-0.0067	22.2987	-0.3408	22.4698	456.61	264.61	21.8421	-0.0156	82.5444	0.2713	78.3816	66.9251	1.6852	UNDEF	UNDEF	6	6	6	39.1664	41.4417	2
23.21	22.414	0.0589	-0.1492	10.1528	0.2634	0.1921	-0.0067	22.3916	-0.3413	22.5632	456.82	264.72	21.9348	-0.0156	82.8604	0.2686	78.5446	67.0756	1.6819	UNDEF	UNDEF	6	6	6	39.187	41.5683	2
23.22	22.625	0.0571	-0.1493	10.0511	0.253	0.1922	-0.0066	22.6026	-0.3415	22.7743	457.03	264.83	22.1456	-0.0154	83.6219	0.258	78.9239	67.4259	1.6716	UNDEF	UNDEF	6	6	6	39.2363	41.8116	2
23.23	22.787	0.055	-0.1495	10.2072	0.2417	0.1923	-0.0066	22.7646	-0.3418	22.9365	457.24	264.94	22.3073	-0.0153	84.1977	0.2468	79.2105	67.6905	1.6616	UNDEF	UNDEF	6	6	6	39.2732	41.9679	2
23.24	22.759	0.0549	-0.1497	10.2544	0.2397	0.1924	-0.0066	22.7365	-0.3422	22.9088	457.45	265.05	22.2791	-0.0154	84.0562	0.2465	79.15	67.6346	1.6621	UNDEF	UNDEF	6	6	6	39.2642	41.9235	1.6667
23.25	22.888	0.0548	-0.1499	10.1704	0.238	0.1925	-0.0065	22.8655	-0.3424	23.0379	457.66	265.16	22.4079	-0.0153	84.5069	0.2445	79.3751	67.8424	1.6586	UNDEF	UNDEF	6	6	6	39.293	42.1114	1.4286
23.26	23.099	0.0548	-0.1502	10.2247	0.2372	0.1926	-0.0065	23.0765	-0.3428	23.2492	457.87	265.27	22.6186	-0.0152	85.2663	0.2423	79.7464	68.1853	1.6536	UNDEF	UNDEF	6	6	6	39.341	42.4275	1.6667
23.27	23.265	0.0541	-0.1508	10.2247	0.2333	0.1927	-0.0065	23.2424	-0.3435	23.4158	458.08	265.38	22.7843	-0.0151	85.8554	0.2376	80.034	68.4509	1.6477	UNDEF	UNDEF	6	6	6	39.378	42.6464	1.6667
23.28	23.727	0.0534	-0.151	10.2328	0.2294	0.1928	-0.0064	23.7044	-0.3438	23.878	458.29	265.49	23.2461	-0.0148	87.5591	0.2299	80.8405	69.1956	1.6346	UNDEF	UNDEF	6	6	6	39.4833	43.3013	1.4286
23.29	23.683	0.0513	-0.1514	10.2682	0.2193	0.1929	-0.0064	23.6603	-0.3443	23.8344	458.5	265.6	23.2018	-0.0148	87.3562	0.221	80.754	69.1157	1.6296	UNDEF	UNDEF	6	6	6	39.4709	43.1476	1.6667
23.3	23.6143	0.0483	-0.1515	10.2929	0.206	0.193	-0.0064	23.5916	-0.3445	23.7658	458.71	265.71	23.1329	-0.0149	87.0607	0.2089	80.6241	68.9957	1.6226	UNDEF	UNDEF	6	6	6	39.4528	42.9221	1.4286
23.31	23.6011	0.0454	-0.1515	10.4024	0.1927	0.1931	-0.0064	23.5784	-0.3446	23.7526	458.92	265.82	23.1195	-0.0149	86.9742	0.1962	80.5914	68.9656	1.6142	UNDEF	UNDEF	6	6	6	39.4474	42.7769	1.6667
23.32	23.5951	0.0458	-0.1515	10.2968	0.1937	0.1932	-0.0064	23.5723	-0.3447	23.7466	459.13	265.93	23.1132	-0.0149	86.9146	0.198	80.5713	68.947	1.6157	UNDEF	UNDEF	6	6	6	39.4438	42.7881	1.4286
23.33	23.6025	0.0447	-0.1515	10.4063	0.1885	0.1933	-0.0064	23.5798	-0.3448	23.754	459.34	266.04	23.1205	-0.0149	86.906	0.1933	80.575	68.9504	1.6125	UNDEF	UNDEF	6	6	6	39.4432	42.7547	1.4286
23.34	23.61	0.0436	-0.1514	10.3264	0.1833	0.1934	-0.0064	23.5873	-0.3448	23.7614	459.55	266.15	23.1277	-0.0149	86.8974	0.1886	80.5787	68.9539	1.6092	UNDEF	UNDEF	6	6	6	39.4427	42.7211	1.6667
23.35	23.6767	0.0445	-0.1516	10.3047	0.1868	0.1935	-0.0064	23.654	-0.3451	23.8283	459.76	266.26	23.1943	-0.0149	87.1113	0.1918	80.6864	69.0533	1.6104	UNDEF	UNDEF	6	6	6	39.4559	42.8602	1.4286
23.36	23.7435	0.0412	-0.1518	10.3385	0.1729	0.1936	-0.0064	23.7207	-0.3454	23.8953	459.97	266.37	23.2608	-0.0148	87.325	0.1771	80.7938	69.1525	1.599	UNDEF	UNDEF	6	6	6	39.469	42.8166	1.4286
23.37	23.889	0.0398	-0.1523	10.3129	0.1673	0.1937	-0.0064	23.8662	-0.346	24.0413	460.18	266.48	23.406	-0.0148	87.8339	0.1702	81.0379	69.3778	1.5915	UNDEF	UNDEF	6	6	6	39.5001	42.9727	1.6667
23.38	24.035	0.0385	-0.1523	10.3683	0.1618	0.1938	-0.0063	24.0122	-0.3461	24.1873	460.39	266.59	23.5518	-0.0147	88.3445	0.1633	81.2813	69.6026	1.5841	UNDEF	UNDEF	6	6	6	39.5311	43.1293	1.6667
23.39	24.197	0.0374	-0.1527	10.3385	0.1577	0.1939	-0.0063	24.1741	-0.3466	24.3497	460.6	266.7	23.7135	-0.0146	88.9145	0.1576	81.5506	69.8513	1.5773	UNDEF	UNDEF	6	6	6	39.5655	43.3215	1.4286
23.4	24.266	0.0363	-0.1526	10.3469	0.1537	0.194	-0.0063	24.2431	-0.3466	24.4186	460.81	266.81	23.7823	-0.0146	89.1357	0.1525	81.6594	69.9517	1.5726	UNDEF	UNDEF	6	6	6	39.5787	43.3771	1.6667
23.41	24.112	0.0363	-0.153	10.3981	0.1543	0.1941	-0.0063	24.0891	-0.3471	24.265	461.02	266.92	23.628	-0.0147	88.521	0.1535	81.3858	69.6991	1.5762	UNDEF	UNDEF	6	6	6	39.5418	43.1531	1.4286
23.42	23.808	0.0363	-0.1541	10.4657	0.1552	0.1942	-0.0065	23.7849	-0.3483	23.9621	461.23	267.03	23.3237	-0.0149	87.3447	0.1557	80.8499	69.2043	1.5834	UNDEF	UNDEF	6	6	6	39.4703	42.7108	1.6667
23.43	23.383	0.0363	-0.155	10.3939	0.1562	0.1943	-0.0066	23.3598	-0.3493	23.538	461.44	267.14	22.8983	-0.0153	85.7165	0.1587	80.0931	68.5055	1.5935	UNDEF	UNDEF	6	6	6	39.3695	42.0895	1.6667
23.44	23.054	0.0366	-0.1563	10.4227	0.158	0.1944	-0.0068	23.0305	-0.3507	23.2103	461.65	267.25	22.5689	-0.0155	84.4486	0.162	79.4957	67.9539	1.6021	UNDEF	UNDEF	6	6	6	39.2895	41.6161	1.6667
23.45	22.714	0.0366	-0.1567	10.4904	0.159	0.1945	-0.0069	22.6905	-0.3512	22.8707	461.86	267.36	22.2286	-0.0158	83.1412	0.1646	78.8698	67.3759	1.6105	UNDEF	UNDEF	6	6	6	39.2056	41.1176	1.4286
23.46	22.402	0.0366	-0.1567	10.4986	0.1601	0.1946	-0.007	22.3785	-0.3513	22.5587	462.07	267.47	21.9164	-0.016	81.9398	0.1671	78.2865	66.8373	1.6183	UNDEF	UNDEF	6	6	6	39.1271	40.6596	1.6667
23.47	22.2681	0.0366	-0.1569	10.4986	0.1609	0.1947	-0.007	22.2446	-0.3516	22.425	462.28	267.58	21.7823	-0.0161	81.4049	0.1681	78.0284	66.599	1.6217	UNDEF	UNDEF	6	6	6	39.0917	40.463	1.6667
23.48	22.2013	0.0377	-0.1571	10.3641	0.1665	0.1948	-0.0071	22.1778	-0.3519	22.3584	462.49	267.69	21.7153	-0.0162	81.1209	0.1735	77.8944	66.4752	1.627	UNDEF	UNDEF	6	6	6	39.0729	40.4138	1.4286
23.49	22.1975	0.0381	-0.1572	10.4526	0.1689	0.1949	-0.0071	22.1739	-0.3521	22.3547	462.7	267.8	21.7112	-0.0162	81.0726	0.1753	77.8779	66.46	1.6286	UNDEF	UNDEF	6	6	6	39.0697	40.4274	1.6667
23.5	22.2593	0.0382	-0.1572	10.4526	0.1702	0.195	-0.0071	22.2357	-0.3522	22.4165	462.91	267.91	21.7728	-0.0162	81.2692	0.1756	77.9839	66.5579	1.6278	UNDEF	UNDEF	6	6	6	39.0828	40.529	1.6667
23.51	22.3211	0.0383	-0.1572	10.4825	0.1707	0.1951	-0.007	22.2976	-0.3523	22.4783	463.12	268.02	21.8344	-0.0161	81.4657	0.1752	78.0896	66.6555	1.6265	UNDEF	UNDEF	6	6	6	39.0958	40.6241	1.4286
23.52	22.446	0.0383	-0.1571	10.4569	0.1709	0.1952	-0.007	22.4224	-0.3523	22.6031	463.33	268.13	21.9591	-0.016	81.8972	0.1742	78.3117	66.8606	1.6236	UNDEF	UNDEF	6	6	6	39.1243	40.8115	1.6667
23.53	22.564	0.0381	-0.1571	10.4569	0.1705	0.1953	-0.007	22.5404	-0.3524	22.7211	463.54	268.24	22.0769	-0.016	82.3028	0.1726	78.5199	67.0528	1.6204	UNDEF	UNDEF	6	6	6	39.151	40.9825	1.6667
23.54	22.556	0.038	-0.1569	10.4782	0.1701	0.1954	-0.007	22.5325	-0.3523	22.7129	463.75	268.35	22.0687	-0.016	82.2386	0.1721	78.4958	67.0306	1.6203	UNDEF	UNDEF	6	6	6	39.1468	40.9669	1.4286
23.55	22.511	0.037	-0.1571	10.4698	0.1661	0.1955	-0.007	22.4874	-0.3526	22.6681	463.96	268.46	22.0235	-0.016	82.0363	0.1681	78.4036	66.9455	1.6185	UNDEF	UNDEF	6	6	6	39.1335	40.8601	1.6667
23.56	22.499	0.0356	-0.1573	10.4825	0.1603	0.1956	-0.007	22.4754	-0.3529	22.6563	464.17	268.57	22.0112	-0.016	81.9572	0.1619	78.3722	66.9164	1.6145	UNDEF	UNDEF	6	6	6	39.1283	40.7839	1.4286
23.57	22.446	0.0353	-0.1573	10.5499	0.1592	0.1957	-0.007	22.4224	-0.353	22.6034	464.38	268.68	21.958	-0.0161	81.7255	0.1606	78.265	66.8174	1.6148	UNDEF	UNDEF	6	6	6	39.113	40.6917	1.6667
23.58	22.26	0.0351	-0.1574	10.4945	0.1591	0.1958	-0.0071	22.2364	-0.3532	22.4174	464.59	268.79	21.7718	-0.0162	80.9993	0.1613	77.9103	66.49	1.619	UNDEF	UNDEF	6	6	6	39.0648	40.411	1.4286
23.59	22.09	0.0352	-0.1573	10.5797	0.1604	0.1959	-0.0071	22.0664	-0.3532	22.2473	464.8	268.9	21.6016	-0.0164	80.3332	0.1629	77.5829	66.1876	1.6236	UNDEF	UNDEF	6	6	6	39.0202	40.165	1.6667
23.6	21.918	0.0353	-0.1573	10.6258	0.1619	0.196	-0.0072	21.7944	-0.3533	21.9753	465.01	269.01	21.3294	-0.0166	79.2835	0.1654	77.0595	65.7043	1.6309	UNDEF	UNDEF	6	6	6	38.9493	39.7672	1.6667
23.61	21.64	0.036	-0.1573	10.6043	0.1667	0.1961	-0.0073	21.6164	-0.3534	21.7973	465.22	269.12	21.1512	-0.0167	78.5939	0.1703	76.7102	65.3818	1.638	UNDEF	UNDEF	6	6	6	38.9015	39.5379	1.4286
23.62	21.567	0.036	-0.1573	10.6299	0.1682	0.1962	-0.0073	21.5434	-0.3536	21.7244	465.43	269.23	21.078	-0.0168	78.2898	0.1707	76.5607	65.2437	1.6399	UNDEF	UNDEF	6	6	6	38.8805	39.4291	1.6667
23.63	21.295	0.0366	-0.1574	10.6043	0.1732	0.1963	-0.0074	21.2714	-0.3537	21.4524	465.64	269.34	20.8058	-0.017	77.2472	0.1757	76.0247	64.7488	1.649	UNDEF	UNDEF	6	6	6	38.8076	39.0523	1.4286
23.64	21.154	0.0368	-0.1574	10.5201	0.1768	0.1964	-0.0074	21.1304	-0.3538	21.3114	465.85	269.45	20.6645	-0.0171	76.6916	0.1779	75.7397	64.4857	1.6535	UNDEF	UNDEF	6	6	6	38.7684	38.8528	1.6667
23.65	20.862	0.0369	-0.1575	10.6299	0.1809	0.1965	-0.0075	20.8384	-0.354	21.0195	466.06	269.56	20.3723	-0.0174	75.5762	0.1814	75.1537	63.9445	1.662	UNDEF	UNDEF	6	6	6	38.6885	38.4276	1.4286
23.66

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibrium pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	15.852	0.0357	-0.1587	10.6393	0.2184	0.1975	-0.01	15.8282	-0.3562	16.0107	468.16	270.66	15.36	-0.0232	56.7503	0.2321	63.6652	53.3364	1.8132	UNDEF	UNDEF	6	6	6	37.0977	30.7839	1.4286
23.76	15.451	0.036	-0.1587	10.7233	0.2247	0.1976	-0.0103	15.4272	-0.3563	15.6097	468.37	270.77	14.9588	-0.0238	55.2455	0.2409	62.5927	52.3461	1.8295	UNDEF	UNDEF	6	6	6	36.9456	30.1812	1.6667
23.77	15.313	0.0373	-0.1587	10.6896	0.2356	0.1977	-0.0104	15.2892	-0.3564	15.4717	468.58	270.88	14.8206	-0.024	54.7129	0.2516	62.2112	51.9938	1.8398	UNDEF	UNDEF	6	6	6	36.8906	30.0229	1.6667
23.78	15.1497	0.04	-0.1587	10.7193	0.2546	0.1978	-0.0105	15.1259	-0.3565	15.3084	468.79	270.99	14.6571	-0.0243	54.0872	0.2731	61.757	51.5744	1.8568	UNDEF	UNDEF	6	6	6	36.8253	29.8867	1.6667
23.79	15.117	0.0475	-0.1587	10.6976	0.3037	0.1979	-0.0105	15.0932	-0.3566	15.2757	469	271.1	14.6242	-0.0244	53.944	0.3251	61.6582	51.4832	1.8859	UNDEF	UNDEF	6	6	6	36.8102	30.1428	1.4286
23.8	15.1085	0.0424	-0.1587	10.7315	0.2709	0.198	-0.0105	15.0847	-0.3567	15.2671	469.21	271.21	14.6155	-0.0244	53.8898	0.2904	61.6255	51.453	1.8679	UNDEF	UNDEF	6	6	6	36.8045	29.9264	1.6667
23.81	15.1337	0.0489	-0.1585	10.7017	0.311	0.1981	-0.0105	15.11	-0.3566	15.2922	469.42	271.32	14.6405	-0.0244	53.9604	0.3342	61.6855	51.5084	1.8905	UNDEF	UNDEF	6	6	6	36.812	30.2269	1.4286
23.82	15.159	0.0525	-0.1585	10.7017	0.3304	0.1982	-0.0105	15.1352	-0.3567	15.3175	469.63	271.43	14.6656	-0.0243	54.0309	0.3578	61.7455	51.5638	1.9018	UNDEF	UNDEF	6	6	6	36.8194	30.4048	1.6667
23.83	15.576	0.0536	-0.1584	10.6473	0.3335	0.1983	-0.0102	15.5522	-0.3567	15.7344	469.84	271.54	15.0824	-0.0237	55.5439	0.3557	62.8623	52.595	1.8898	UNDEF	UNDEF	6	6	6	36.9761	31.1026	1.4286
23.84	16.119	0.065	-0.1583	10.6689	0.398	0.1984	-0.0098	16.0952	-0.3568	16.2773	470.05	271.65	15.6252	-0.0228	57.5196	0.4161	64.2749	53.8994	1.905	UNDEF	UNDEF	6	6	6	37.1737	32.368	1.6667
23.85	16.346	0.0685	-0.1583	10.7449	0.4119	0.1985	-0.0097	16.3223	-0.3568	16.5043	470.26	271.76	15.852	-0.0225	58.3309	0.4322	64.8459	54.4267	1.9069	UNDEF	UNDEF	6	6	6	37.2527	32.8471	1.4286
23.86	16.93	0.0698	-0.1582	10.753	0.4125	0.1986	-0.0093	16.9063	-0.3568	17.0881	470.47	271.87	16.4358	-0.0217	60.4547	0.4244	66.2933	55.7631	1.8894	UNDEF	UNDEF	6	6	6	37.4537	33.8015	1.6667
23.87	17.287	0.071	-0.158	10.7233	0.4126	0.1987	-0.0091	17.2633	-0.3567	17.445	470.68	271.98	16.7926	-0.0212	61.7421	0.4227	67.1499	56.5541	1.8805	UNDEF	UNDEF	6	6	6	37.5717	34.4006	1.4286
23.88	17.83	0.0699	-0.1581	10.7746	0.3978	0.1988	-0.0089	17.8063	-0.3569	17.9881	470.89	272.09	17.3354	-0.0206	63.712	0.4034	68.424	57.7306	1.8592	UNDEF	UNDEF	6	6	6	37.7471	35.2061	1.6667
23.89	18.053	0.0801	-0.1587	10.7489	0.4459	0.1989	-0.0088	18.0292	-0.3576	18.2117	471.1	272.2	17.5581	-0.0204	64.5044	0.4562	68.9305	58.1983	1.8788	UNDEF	UNDEF	6	6	6	37.8159	35.9028	1.6667
23.9	18.576	0.08	-0.159	10.71	0.4362	0.199	-0.0086	18.5522	-0.358	18.735	471.31	272.31	18.0808	-0.0198	66.398	0.4425	70.1063	59.2839	1.8615	UNDEF	UNDEF	6	6	6	37.9766	36.7098	1.4286
23.91	19.022	0.0799	-0.1591	10.7273	0.4277	0.1991	-0.0084	18.9981	-0.3582	19.1811	471.52	272.42	18.5266	-0.0193	68.0076	0.4314	71.0616	60.1845	1.8472	UNDEF	UNDEF	6	6	6	38.1093	37.3953	1.6667
23.92	18.685	0.0797	-0.16	10.7836	0.4189	0.1992	-0.0086	18.661	-0.3592	18.845	471.73	272.53	18.1893	-0.0198	66.7422	0.4383	70.3307	59.4911	1.8576	UNDEF	UNDEF	6	6	6	38.0054	36.8721	1.6667
23.93	18.936	0.0628	-0.1617	10.7193	0.3258	0.1993	-0.0085	18.9117	-0.361	19.0977	471.94	272.64	18.4398	-0.0196	67.6342	0.3406	70.8751	59.9938	1.8041	UNDEF	UNDEF	6	6	6	38.0789	36.6529	1.4286
23.94	20.015	0.0687	-0.162	10.6707	0.3532	0.1994	-0.0081	19.9907	-0.3615	20.177	472.15	272.75	19.5185	-0.0185	71.562	0.3518	73.1654	62.1086	1.7878	UNDEF	UNDEF	6	6	6	38.3901	38.5173	1.6667
23.95	20.161	0.058	-0.1621	10.727	0.2959	0.1995	-0.008	20.1367	-0.3616	20.3231	472.36	272.86	19.6643	-0.0184	72.0675	0.2947	73.4578	62.3786	1.7535	UNDEF	UNDEF	6	6	6	38.4287	38.3298	1.4286
23.96	20.485	0.0527	-0.1621	10.669	0.268	0.1996	-0.0079	20.4607	-0.3617	20.6471	472.57	272.97	19.9881	-0.0181	73.2246	0.2637	74.1101	62.9809	1.7286	UNDEF	UNDEF	6	6	6	38.5161	38.6083	1.4286
23.97	20.631	0.0502	-0.1621	10.6795	0.255	0.1997	-0.0079	20.6067	-0.3618	20.7931	472.78	273.08	20.1339	-0.018	73.7289	0.2491	74.3956	63.2445	1.7168	UNDEF	UNDEF	6	6	6	38.5536	38.725	1.6667
23.98	20.777	0.0492	-0.1621	10.6221	0.2506	0.1998	-0.0078	20.7527	-0.3619	20.9391	472.99	273.19	20.2797	-0.0178	74.2329	0.2427	74.679	63.5062	1.71	UNDEF	UNDEF	6	6	6	38.5909	38.9072	1.4286
23.99	20.11	0.0496	-0.1621	10.6452	0.2523	0.1999	-0.0081	20.0857	-0.362	20.2721	473.2	273.3	19.6125	-0.0185	71.7617	0.2527	73.3159	62.2476	1.73	UNDEF	UNDEF	6	6	6	38.4054	37.9201	1.6667
24	19.443	0.0499	-0.162	10.4905	0.2541	0.2	-0.0083	19.4187	-0.362	19.605	473.41	273.41	18.9453	-0.0191	69.2926	0.2633	71.9071	60.9468	1.7507	UNDEF	UNDEF	6	6	6	38.2128	36.9284	1.4286
24.01	19.771	0.0538	-0.162	10.5075	0.2749	0.2001	-0.0082	19.7467	-0.3621	19.933	473.62	273.52	19.2731	-0.0188	70.4631	0.279	72.5921	61.5792	1.7533	UNDEF	UNDEF	6	6	6	38.305	37.5856	1.6667
24.02	19.005	0.0534	-0.162	10.4104	0.2733	0.2002	-0.0085	18.9807	-0.3622	19.167	473.83	273.63	18.5069	-0.0196	67.6347	0.2883	70.9433	60.0568	1.7752	UNDEF	UNDEF	6	6	6	38.079	36.4096	1.4286
24.03	18.6531	0.0574	-0.1616	10.4782	0.2957	0.2003	-0.0087	18.6289	-0.3619	18.8148	474.04	273.74	18.1548	-0.0199	66.3215	0.3163	70.1587	59.3323	1.7987	UNDEF	UNDEF	6	6	6	37.9704	36.0361	1.4286
24.04	18.6483	0.0612	-0.1613	10.4313	0.3177	0.2004	-0.0087	18.6241	-0.3617	18.8097	474.25	273.85	18.1499	-0.0199	66.2768	0.3371	70.1389	59.314	1.8103	UNDEF	UNDEF	6	6	6	37.9667	36.1759	1.4286
24.05	18.7136	0.0615	-0.1589	10.3643	0.3225	0.2005	-0.0085	18.6898	-0.3594	18.8725	474.46	273.96	18.2153	-0.0197	66.4889	0.3375	70.2747	59.4394	1.8092	UNDEF	UNDEF	6	6	6	37.9843	36.2886	1.6667
24.06	18.7788	0.061	-0.1589	10.3215	0.3233	0.2006	-0.0085	18.755	-0.3595	18.9377	474.67	274.07	18.2803	-0.0197	66.6995	0.3339	70.4099	59.5643	1.8061	UNDEF	UNDEF	6	6	6	38.0018	36.3741	1.4286
24.07	19.054	0.0606	-0.1589	10.2256	0.3234	0.2007	-0.0083	19.0302	-0.3596	19.2129	474.88	274.18	18.5553	-0.0194	67.6756	0.3266	71.0044	60.1132	1.7964	UNDEF	UNDEF	6	6	6	38.0822	36.7797	1.6667
24.08	19.715	0.0596	-0.1584	10.3264	0.3216	0.2008	-0.008	19.6912	-0.3592	19.8734	475.09	274.29	19.2161	-0.0187	70.0578	0.3102	72.4102	61.4113	1.7736	UNDEF	UNDEF	6	6	6	38.2732	37.7486	1.6667
24.09	19.125	0.0592	-0.1592	10.3764	0.3228	0.2009	-0.0083	19.1011	-0.3601	19.2842	475.3	274.4	18.6258	-0.0193	67.8784	0.318	71.1404	60.2388	1.7905	UNDEF	UNDEF	6	6	6	38.0988	36.8389	0.1961
24.1	18.535	0.0524	-0.16	10.3618	0.289	0.201	-0.0086	18.511	-0.361	18.695	475.51	274.51	18.0355	-0.02	65.7007	0.2908	69.831	59.0297	1.7882	UNDEF	UNDEF	6	6	6	37.9182	35.6742	1.4286
24.11	18.207	0.0473	-0.1604	10.3618	0.2645	0.2011	-0.0088	18.1829	-0.3615	18.3674	475.72	274.62	17.7072	-0.0204	64.479	0.2671	69.081	58.3372	1.782	UNDEF	UNDEF	6	6	6	37.8139	34.9658	1.4286
24.12	17.822	0.0447	-0.1596	10.3373	0.2543	0.2012	-0.009	17.7981	-0.3608	17.9816	475.93	274.73	17.3221	-0.0208	63.0514	0.258	68.185	57.5099	1.7857	UNDEF	UNDEF	6	6	6	37.6891	34.2714	1.6667
24.13	17.603	0.0446	-0.1612	10.3826	0.2592	0.2013	-0.0092	17.5788	-0.3625	17.7642	476.14	274.84	17.1027	-0.0212	62.2277	0.2611	67.6629	57.0277	1.7929	UNDEF	UNDEF	6	6	6	37.6158	33.9364	1.4286
24.14	17.137	0.0435	-0.1625	10.3478	0.259	0.2014	-0.0095	17.1126	-0.3639	17.2995	476.35	274.95	16.6363	-0.0219	60.5065	0.2618	66.5405	55.9913	1.8047	UNDEF	UNDEF	6	6	6	37.4588	33.1776	1.6667
24.15	16.537	0.0424	-0.1624	10.3326	0.26	0.2015	-0.0098	16.5126	-0.364	16.6994	476.56	275.06	16.0361	-0.0227	58.3003	0.2647	65.0525	54.6174	1.8215	UNDEF	UNDEF	6	6	6	37.25	32.2096	1.4286
24.16	16.038	0.0412	-0.163	10.3478	0.2603	0.2016	-0.0102	16.0136	-0.3646	16.201	476.77	275.17	15.5368	-0.0235	56.4625	0.2653	63.772	53.4351	1.8349	UNDEF	UNDEF	6	6	6	37.0693	31.3888	1.6667
24.17	15.208	0.0418	-0.1632	10.3989	0.2718	0.2017	-0.0107	15.1835	-0.3649	15.3712	476.98	275.28	14.7065	-0.0248	53.4239	0.2842	61.558	51.3907	1.868	UNDEF	UNDEF	6	6	6	36.7555	30.125	1.4286
24.18	14.668	0.041	-0.1632	10.2977	0.2747	0.2018	-0.0111	14.6435	-0.365	14.8312	477.19	275.39	14.1663	-0.0258	51.4409	0.2897	60.0487	49.997	1.8863	UNDEF	UNDEF	6	6	6	36.5398	29.2513	1.6667
24.19	14.267	0.0403	-0.1632	10.4384	0.2773	0.2019	-0.0114	14.2425	-0.3651	14.4302	477.4	275.5	13.7651	-0.0265	49.9641	0.2926	58.8894	48.9266	1.8996	UNDEF	UNDEF	6	6	6	36.3731	28.5924	1.6667
24.2	13.679	0.0376	-0.1632	10.4337	0.2664	0.202	-0.0119	13.6545	-0.3652	13.8422	477.61	275.61	13.1769	-0.0277	47.81	0.2856	57.134	47.3056	1.9138	UNDEF	UNDEF	6	6	6	36.1198	27.5581	1.6667
24.21	13.412	0.0377	-0.1631	10.4838	0.2737	0.2021	-0.0122	13.3875	-0.3652	13.5751	477.82	275.72	12.9097	-0.0283	46.8218	0.292	56.3069	46.542	1.9256	UNDEF	UNDEF	6	6	6	35.9993	27.1403	1.4286
24.22	12.796	0.0378	-0.1636	10.5093	0.28	0.2022	-0.0128	12.7715	-0.3658	12.9596	478.03	275.83	12.2934	-0.0298	44.5689	0.3071	54.3469	44.7322	1.9535	UNDEF	UNDEF	6	6	6	35.7137	26.1664	1.6667
24.23	12.5393	0.0384	-0.1636	10.5047	0.2902	0.2023	-0.013	12.5148	-0.3659	12.7029	478.24	275.94	12.0365	-0.0304	43.6201	0.3194	53.497	43.9474	1.9684	UNDEF	UNDEF	6	6	6	35.5887	25.7867	1.6667
24.24	12.4818	0.0401	-0.1637	10.5758	0.3062	0.2024	-0.0131	12.4573	-0.3661	12.6455	478.45	276.05	11.9788	-0.0306	43.3937	0.3345	53.2973	43.7629	1.978	UNDEF	UNDEF	6	6	6	35.5584	25.7621	1.4286
24.25	12.4554	0.0477	-0.1638	10.5158	0.3675	0.2025	-0.0132	12.4308	-0.3663	12.6192	478.66	276.16	11.9522	-0.0306	43.2798	0.3987	53.2002	43.6733	2.009	UNDEF	UNDEF	6	6	6	35.5431	26.015	1.6667
24.26	12.4637	0.0482	-0.1639	10.5458	0.3747	0.2026	-0.0132	12.4391	-0.3665	12.6276	478.87	276.27	11.9602	-0.0306	43.2919	0.403	53.2187	43.6904	2.0108	UNDEF	UNDEF	6	6	6	35.5447	26.0506	1.4286
24.27	12.472	0.0477	-0.164	10.626	0.3723	0.2027	-0.0131	12.4474	-0.3667	12.636	479.08	276.38	11.9683	-0.0306	43.3039	0.3984	53.2373	43.7076	2.0086	UNDEF	UNDEF	6	6	6	35.5464	26.0461	1.6667
24.28	12.792	0.0509	-0.1641	10.5714	0.3987	0.2028	-0.0128	12.7674	-0.3669	12.9561	479.29	276.49	12.2881	-0.0299	44.4432	0.4144	54.2794	44.6698	2.0054	UNDEF	UNDEF	6	6	6	35.6974	26.6812	1.4286
24.29	12.966	0.0531	-0.1648	10.5969	0.4154	0.2029	-0.0127	12.9413	-0.3677	13.1308	479.5	276.6	12.4618	-0.0295	45.0534	0.4259	54.8309	45.1791	2.005	UNDEF	UNDEF	6	6	6	35.7766	27.0405	1.6667
24.3	13.132	0.0541	-0.1657	10.5714	0.4226	0.203	-0.0126	13.1071	-0.3687	13.2977	479.71	276.71	12.6274	-0.0292	45.6342	0.4283	55.3497	45.6581	2.001	UNDEF	UNDEF	6	6	6	35.8509	27.3446	1.6667
24.31	13.092	0.0546	-0.1674	10.5414	0.4257	0.2031	-0.0128	13.0669	-0.3705	13.2594	479.92	276.82	12.587	-0.0294	45.4699	0.4336	55.2141	45.5329	2.0047	UNDEF	UNDEF	6	6	6	35.8301	27.2998	1.4286
24.32	12.954	0.0548	-0.17	10.6128	0.4269	0.2032	-0.0131	12.9285	-0.3732	13.124	480.13	276.93	12.4484	-0.03	44.9513	0.4402	54.7653	45.1185	2.012	UNDEF	UNDEF	6	6	6	35.7638	27.0884	1.6667
24.33	12.934	0.0547	-0.1721	10.6171	0.4263	0.2033	-0.0133	12.9082	-0.3754	13.1061	480.34	277.04	12.4278	-0.0302	44.8594	0.4401	54.6921	45.0509	2.0128	UNDEF	UNDEF	6	6	6	35.7521	27.0545	1.4286
24.34	12.922	0.0546	-0.1747	10.6471	0.4266	0.2034	-0.0135	12.8958	-0.3781	13.0967	480.55	277.15	12.4152	-0.0305	44.7961	0.4397	54.6445	45.007	2.0132	UNDEF	UNDEF	6	6	6	35.7441	27.0334	1.6667
24.35	12.881	0.0543	-0.1753	10.6771	0.4267	0.2035	-0.0136	12.8547	-0.3788	13.0563	480.76	277.26	12.3739	-0.0306	44.6294	0.439	54.5036	44.8769	2.0143	UNDEF	UNDEF	6	6	6	35.7225	26.9598	1.4286
24.36	12.849	0.0533	-0.1767	10.6683	0.4223	0.2036	-0.0138	12.8225	-0.3803	13.0257	480.97	277.37	12.3415	-0.0308	44.4948	0.4322	54.3914	44.7732	2.0126	UNDEF	UNDEF	6	6	6	35.7051	26.8753	1.6667
24.37	12.731	0.0455	-0.1772	10.6427	0.3635	0.2037	-0.0139	12.7044	-0.3809	12.9082	481.18	277.48	12.2232	-0.0312	44.0509	0.3721	53.9995	44.4114	1.9899	UNDEF	UNDEF	6	6	6	35.6469	26.3961	1.6667
24.38	12.666	0.0459	-0.1776	10.6516	0.3701	0.2038	-0.014	12.6394	-0.3814	12.8436	481.39	277.59	12.158	-0.0314	43.7983	0.3771	53.778	44.2069	1.9945	UNDEF	UNDEF	6	6	6	35.6135	26.3078	1.6667
24.39	12.378	0.0379	-0.1783	10.6516	0.3085	0.2039	-0.0144	12.3513	-0.3822	12.5563	481.6	277.7	11.8697	-0.0322	42.7427	0.319	52.8146	43.3173	1.9764	UNDEF	UNDEF	6	6	6	35.4715	25.5327	1.4286
24.4	12.054	0.0348	-0.1787	10.6983	0.2865	0.204	-0.0148	12.0272	-0.3827	12.2327	481.81	277.81	11.5454	-0.0331	41.5586	0.3016	51.705	42.2927	1.9791	UNDEF	UNDEF	6	6	6	35.3074	24.8894	1.6667
24.41	11.929	0.0333	-0.1792	10.6516	0.2766	0.2041	-0.015	11.9021	-0.3833	12.1082	482.02	277.92	11.4201	-0.0336	41.0913	0.2917	51.2634	41.885	1.9786	UNDEF	UNDEF	6	6	6	35.2413	24.6269	1.6667
24.42	11.681	0.0326	-0.1792	10.6598	0.2728	0.2042	-0.0153	11.6541	-0.3834	11.8602	482.23	278.03	11.1719	-0.0343	40.1823	0.2915	50.3827	41.0717	1.9876	UNDEF	UNDEF	6	6	6	35.1102	24.198	1.4286
24.43	11.572	0.0323	-0.1792	10.6171	0.273	0.2043	-0.0155	11.5451	-0.3835	11.7512	482.44	278.14	11.0627	-0.0347	39.7738	0.2924	49.9846	40.7041	1.9922	UNDEF	UNDEF	6	6	6	35.0502	24.0146	1.6667
24.44	11.4857	0.0332	-0.1791	10.6683	0.2819	0.2044	-0.0156	11.4588	-0.3835	11.6648	482.65	278.25	10.9761	-0.0349	39.447	0.3024	49.6649	40.4089	2.0007	UNDEF	UNDEF	6	6	6	35.0018	23.9128	1.4286
24.45	11.4457	0.034	-0.1791	10.6939	0.2904	0.2045	-0.0156	11.4188	-0.3836	11.6247	482.86	278.36	10.9359	-0.0351	39.287	0.3112	49.511	40.2669	2.0067	UNDEF	UNDEF	6	6	6	34.9779	23.8853	1.6667
24.46	11.4383	0.036	-0.1789	10.664	0.3077	0.2046	-0.0156	11.4114	-0.3835	11.6172	483.07	278.47	10.9283	-0.0351	39.2443	0.3291	49.4752	40.2338	2.0159	UNDEF	UNDEF	6	6	6	34.9715	23.9548	1.6667
24.47	11.4606	0.0372	-0.1789	10.6896	0.3185	0.2047	-0.0156	11.4338	-0.3836	11.6396	483.28	278.58	10.9505	-0.035	39.3083	0.3397	49.5473	40.3003	2.0203	UNDEF	UNDEF	6	6	6	34.9811	24.0427	1.4286
24.48	11.483	0.0378	-0.1788	10.6771	0.3242	0.2048	-0.0156	11.4562	-0.3837	11.6618	483.49	278.69	10.9727	-0.035	39.3724	0.3447	49.6192	40.3667	2.022	UNDEF	UNDEF	6	6	6	34.9906	24.1054	1.6667
24.49	11.697	0.0381	-0.1788	10.6771	0.3266	0.2049	-0.0153	11.6702	-0.3837	11.8758	483.7	278.8	11.1865	-0.0343	40.1237	0.3404	50.3763	41.0658	2.0124	UNDEF	UNDEF	6	6	6	35.1017	24.4632	1.4286
24.5	11.795	0.0381	-0.1788	10.7273	0.3275	0.205	-0.0152	11.7682	-0.3838	11.9738	483.91	278.91	11.2843	-0.034	40.4585	0.338	50.7135	41.3772	2.0079	UNDEF	UNDEF	6	6	6	35.1504	24.6252	1.6667
24.51	11.937	0.0379	-0.1784	10.6215	0.3267	0.2051	-0.0149	11.9102	-0.3836	12.1154	484.12	279.02	11.4261	-0.0336	40.9509	0.3319	51.2011	41.8274	2.0001	UNDEF	UNDEF	6	6	6	35.2213	24.847	1.6667
24.52	12.001	0.0377	-0.1787	10.6683	0.3261	0.2052	-0.0149	11.9742	-0.3839	12.1797	484.33	279.13	11.4899	-0.0334	41.1631	0.3282	51.414	42.024	1.9962	UNDEF	UNDEF	6	6	6	35.2516	24.943	1.6667
24.53	11.924	0.0366	-0.1787	10.6771	0.3182	0.2053	-0.015	11.8972	-0.384	12.1027	484.54	279.24	11.4127	-0.0336	40.8704	0.3203	51.1379	41.769	1.9952	UNDEF	UNDEF	6	6	6	35.2098	24.7735	1.4286
24.54	11.726	0.0321	-0.1787	10.7485	0.2818	0.2054	-0.0152	11.6992	-0.3841	11.9047	484.75	279.35	11.2144	-0.0342	40.1448	0.2864	50.4341	41.1192	1.9854	UNDEF	UNDEF	6	6	6	35.1048	24.2704	1.6667
24.55	11.625	0.0298	-0.1788	10.7273	0.2643	0.2055	-0.0154	11.5982	-0.3843	11.8038	484.96	279.46	11.1132	-0.0346	39.7668	0.268	50.0662	40.7795	1.9796	UNDEF	UNDEF	6	6	6	35.0492	24.0084	1.4286
24.56	11.341	0.0289	-0.1788	10.6896	0.2608	0.2056	-0.0158	11.3142	-0.3844	11.5198	485.17	279.57	10.829	-0.0355	38.7345	0.2673	49.0309	39.8235	1.99	UNDEF	UNDEF	6	6	6	34.8946	23.5152	1.6667
24.57	11.033	0.0289	-0.1788	10.7485	0.265	0.2057	-0.0162	11.0062	-0.3845	11.2118	485.38	279.68	10.5208	-0.0366	37.6173	0.2747	47.8795	38.7603	2.0059	UNDEF	UNDEF	6	6	6	34.722	23.0171	1.6667
24.58	10.867	0.0289	-0.1788	10.7229	0.2705	0.2058	-0.0165	10.8402	-0.3846	11.0458	485.59	279.79	10.3546	-0.0371	37.0084	0.2791	47.2414	38.1712	2.0149	UNDEF	UNDEF	6	6	6	34.6255	22.7491	1.6667
24.59	10.469	0.0289	-0.1788	10.7485	0.2769	0.2059	-0.0171	10.4422	-0.3847	10.6478	485.8	279.9	9.9564	-0.0386	35.5712	0.2904	45.6842	36.7333	2.0368	UNDEF	UNDEF	6	6	6	34.3908	22.1039	1.4286
24.6	10.255	0.0289	-0.1788	10.7741	0.284	0.206	-0.0174	10.2282	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	8.2473	0.0764	-0.1669	10.7485	0.9074	0.207	-0.0202	8.2223	-0.374	8.4143	488.08	281.08	7.7342	-0.0484	27.516	0.9877	35.6907	27.5055	2.366	UNDEF	UNDEF	5	5	5	32.8479	19.9786	1.6667
24.71	8.3143	0.0835	-0.1667	10.6983	0.9983	0.2071	-0.0201	8.2893	-0.3738	8.481	488.28	281.18	7.801	-0.0479	27.7439	1.0703	36.0183	27.8081	2.381	UNDEF	UNDEF	5	5	5	32.898	20.2776	0.2
24.72	8.4671	0.0932	-0.1666	10.7229	1.119	0.2072	-0.0197	8.4421	-0.3738	8.6337	488.48	281.28	7.9536	-0.047	28.2765	1.1712	36.7658	28.4982	2.3948	UNDEF	UNDEF	5	5	5	33.0132	20.7793	1.1111
24.73	8.3008	0.0937	-0.1666	10.7697	1.126	0.2073	-0.0201	8.2758	-0.3738	8.4674	488.68	281.38	7.7871	-0.048	27.6748	1.2038	35.9346	27.7307	2.4091	UNDEF	UNDEF	5	5	5	32.8828	20.5041	1.6667
24.74	8.2704	0.0934	-0.1666	10.82	1.1153	0.2074	-0.0201	8.2454	-0.374	8.4369	488.88	281.48	7.7565	-0.0482	27.5562	1.2036	35.7741	27.5825	2.4107	UNDEF	UNDEF	5	5	5	32.8568	20.4432	1.4286
24.75	8.2593	0.093	-0.1663	10.7785	1.0952	0.2075	-0.0201	8.2343	-0.3738	8.4256	489.08	281.58	7.7453	-0.0483	27.5064	1.2003	35.7103	27.5237	2.4107	UNDEF	UNDEF	5	5	5	32.8458	20.4161	1.6667
24.76	8.2821	0.0921	-0.167	10.8331	1.0671	0.2076	-0.0202	8.2571	-0.3746	8.4491	489.28	281.68	7.7678	-0.0482	27.5766	1.1863	35.8168	27.6219	2.407	UNDEF	UNDEF	5	5	5	32.8614	20.4381	0.5882
24.77	8.305	0.091	-0.1672	10.8085	1.0331	0.2077	-0.0201	8.2799	-0.3749	8.4721	489.48	281.78	7.7904	-0.0481	27.6471	1.1678	35.9229	27.7199	2.4024	UNDEF	UNDEF	5	5	5	32.8769	20.4515	1.6667
24.78	8.3617	0.0902	-0.1672	10.7785	1.0041	0.2078	-0.02	8.3366	-0.375	8.5289	489.68	281.88	7.8469	-0.0478	27.8379	1.1494	36.1974	27.9734	2.3962	UNDEF	UNDEF	5	5	5	32.9186	20.5332	1.6667
24.79	8.6171	0.0873	-0.1672	10.7664	0.9548	0.2079	-0.0194	8.592	-0.3751	8.7843	489.88	281.98	8.1021	-0.0463	28.733	1.0777	37.4377	29.1187	2.3697	UNDEF	UNDEF	5	5	5	33.1103	20.9089	1.6667
24.8	8.9656	0.0852	-0.1672	10.7741	0.9148	0.208	-0.0187	8.9405	-0.3752	9.1328	490.08	282.08	8.4504	-0.0444	29.9576	1.0083	39.0747	30.6302	2.3391	UNDEF	UNDEF	5	5	5	33.3622	21.46	1.4286
24.81	9.7844	0.0831	-0.1672	10.7485	0.8766	0.2081	-0.0171	9.7593	-0.3753	9.9516	490.28	282.18	9.269	-0.0405	32.848	0.8969	42.6929	33.9712	2.2785	UNDEF	UNDEF	5	6	6	33.9153	22.8087	1.6667
24.82	10.084	0.0845	-0.1672	10.7529	0.8763	0.2082	-0.0166	10.0589	-0.3754	10.2512	490.48	282.28	9.5684	-0.0392	33.897	0.8836	43.9363	35.1193	2.2634	UNDEF	UNDEF	5	6	6	34.1031	23.3557	1.4286
24.83	10.469	0.0728	-0.167	10.7697	0.7427	0.2083	-0.016	10.4439	-0.3753	10.636	490.68	282.38	9.9533	-0.0377	35.2478	0.7316	45.4829	36.5474	2.2075	UNDEF	UNDEF	5	6	6	34.3357	23.6806	1.6667
24.84	10.599	0.0625	-0.1643	10.813	0.6276	0.2084	-0.0155	10.5744	-0.3727	10.7633	490.88	282.48	10.0835	-0.037	35.6962	0.6197	45.9869	37.0128	2.1682	UNDEF	UNDEF	5	6	6	34.4106	23.5868	1.4286
24.85	10.579	0.059	-0.1393	10.7273	0.5843	0.2085	-0.0132	10.5581	-0.3478	10.7183	491.09	282.59	10.067	-0.0345	35.6241	0.5865	45.8997	36.9322	2.1579	UNDEF	UNDEF	5	6	6	34.3963	23.4429	1.6667
24.86	10.506	0.0499	-0.1369	10.7318	0.4879	0.2086	-0.013	10.4855	-0.3455	10.6429	491.3	282.7	9.9942	-0.0346	35.3526	0.4995	45.6035	36.6587	2.1298	UNDEF	UNDEF	5	6	6	34.3507	23.0171	1.6667
24.87	10.473	0.0448	-0.1415	10.6983	0.4336	0.2087	-0.0135	10.4518	-0.3502	10.6145	491.51	282.81	9.9603	-0.0352	35.2189	0.4498	45.464	36.53	2.1121	UNDEF	UNDEF	5	6	6	34.3286	22.7813	1.4286
24.88	10.4	0.0448	-0.1442	10.7829	0.4317	0.2088	-0.0139	10.3784	-0.353	10.5442	491.72	282.92	9.8867	-0.0357	34.945	0.453	45.1649	36.2538	2.1164	UNDEF	UNDEF	5	6	6	34.2824	22.662	1.6667
24.89	10.307	0.0409	-0.1454	10.8085	0.394	0.2089	-0.0141	10.2862	-0.3543	10.4524	491.93	283.03	9.7933	-0.0362	34.6015	0.418	44.7833	35.9014	2.1062	UNDEF	UNDEF	5	6	6	34.2237	22.3668	1.4286
24.9	10.291	0.0409	-0.1454	10.7529	0.3938	0.209	-0.0141	10.2692	-0.3544	10.4364	492.14	283.14	9.777	-0.0362	34.5308	0.4182	44.71	35.8337	2.1071	UNDEF	UNDEF	5	6	6	34.2115	22.3404	1.6667
24.91	10.2833	0.0409	-0.1454	10.7741	0.3946	0.2091	-0.0141	10.2615	-0.3545	10.4287	492.35	283.25	9.7692	-0.0363	34.4896	0.4187	44.6703	35.797	2.1077	UNDEF	UNDEF	5	6	6	34.2044	22.3295	1.6667
24.92	10.2805	0.0409	-0.1454	10.7997	0.396	0.2092	-0.0141	10.2587	-0.3546	10.4259	492.56	283.36	9.7661	-0.0363	34.4654	0.4189	44.6498	35.7781	2.1081	UNDEF	UNDEF	5	6	6	34.2002	22.3266	1.4286
24.93	10.2837	0.0409	-0.1453	10.7953	0.3973	0.2093	-0.0141	10.2619	-0.3546	10.4291	492.77	283.47	9.7692	-0.0363	34.4628	0.4186	44.6541	35.7821	2.108	UNDEF	UNDEF	5	6	6	34.1998	22.3329	1.6667
24.94	10.287	0.0409	-0.1454	10.82	0.3992	0.2094	-0.0141	10.2652	-0.3548	10.4324	492.98	283.58	9.7722	-0.0363	34.4601	0.4183	44.6584	35.7861	2.1079	UNDEF	UNDEF	5	6	6	34.1994	22.3393	1.4286
24.95	10.311	0.0408	-0.1455	10.7441	0.4013	0.2095	-0.0141	10.2892	-0.355	10.4565	493.19	283.69	9.796	-0.0362	34.5306	0.4167	44.7463	35.8672	2.1064	UNDEF	UNDEF	5	6	6	34.2115	22.3779	1.6667
24.96	10.388	0.0404	-0.1455	10.7441	0.4004	0.2096	-0.014	10.3662	-0.3551	10.5335	493.4	283.8	9.8728	-0.036	34.7878	0.4096	45.0462	36.1441	2.1005	UNDEF	UNDEF	5	6	6	34.2557	22.4916	1.4286
24.97	10.36	0.0401	-0.1456	10.8157	0.4008	0.2097	-0.0141	10.3382	-0.3553	10.5056	493.61	283.91	9.8446	-0.0361	34.6749	0.4075	44.9253	36.0325	2.1009	UNDEF	UNDEF	5	6	6	34.2364	22.4348	1.6667
24.98	10.133	0.04	-0.1464	10.8456	0.4038	0.2098	-0.0144	10.111	-0.3562	10.2794	493.82	284.02	9.6172	-0.037	33.8611	0.4161	43.9972	35.1755	2.114	UNDEF	UNDEF	5	6	6	34.0949	22.0585	1.6667
24.99	10.011	0.0399	-0.1535	10.7997	0.4079	0.2099	-0.0153	9.988	-0.3634	10.1645	494.03	284.13	9.4939	-0.0383	33.4141	0.4205	43.4857	34.7033	2.1211	UNDEF	UNDEF	5	6	6	34.0163	21.8553	1.6667
25	9.7722	0.0399	-0.1637	10.8456	0.4146	0.21	-0.0168	9.7476	-0.3737	9.9359	494.24	284.24	9.2534	-0.0404	32.5549	0.4317	42.4751	33.7701	2.136	UNDEF	UNDEF	5	6	6	33.8615	21.4632	1.4286
25.01	9.5169	0.0382	-0.1644	10.8712	0.4035	0.2101	-0.0173	9.4922	-0.3745	9.6813	494.45	284.35	8.9978	-0.0416	31.6434	0.4248	41.3679	32.7477	2.1446	UNDEF	UNDEF	5	6	6	33.6913	20.9752	1.6667
25.02	9.3709	0.0365	-0.1645	10.8413	0.3929	0.2102	-0.0176	9.3462	-0.3747	9.5354	494.66	284.46	8.8516	-0.0423	31.1171	0.4123	40.7175	32.1472	2.1462	UNDEF	UNDEF	5	6	6	33.5907	20.6672	1.6667
25.03	9.1237	0.0365	-0.1645	10.8968	0.4016	0.2103	-0.018	9.099	-0.3748	9.2882	494.87	284.57	8.6041	-0.0436	30.2356	0.4242	39.5994	31.1148	2.1625	UNDEF	UNDEF	5	6	6	33.4178	20.2565	1.4286
25.04	8.994	0.0365	-0.1646	10.82	0.411	0.2104	-0.0183	8.9693	-0.375	9.1586	495.08	284.68	8.4742	-0.0443	29.7676	0.4309	38.9965	30.558	2.1714	UNDEF	UNDEF	5	5	5	33.3238	20.0418	1.6667
25.05	8.6819	0.0365	-0.1647	10.9011	0.4205	0.2105	-0.019	8.6572	-0.3752	8.8466	495.29	284.79	8.1619	-0.046	28.6594	0.4476	37.5223	29.1967	2.1931	UNDEF	UNDEF	5	5	5	33.0947	19.5204	1.4286
25.06	8.2969	0.0368	-0.1646	10.8286	0.4332	0.2106	-0.0198	8.2722	-0.3752	8.4615	495.5	284.9	7.7767	-0.0482	27.2963	0.4734	35.6313	27.4507	2.2222	UNDEF	UNDEF	5	5	5	32.7993	18.8833	1.6667
25.07	8.1672	0.0369	-0.1647	10.8755	0.443	0.2107	-0.0202	8.1425	-0.3754	8.3319	495.71	285.01	7.6468	-0.0491	26.8299	0.4821	34.9688	26.8389	2.2322	UNDEF	UNDEF	5	5	5	32.6947	18.6669	1.4286
25.08	7.9645	0.0406	-0.1647	10.9556	0.4976	0.2108	-0.0207	7.9398	-0.3755	8.1292	495.92	285.12	7.4439	-0.0504	26.1079	0.5456	33.9171	25.8679	2.2652	UNDEF	UNDEF	5	5	5	32.5287	18.461	1
25.09	7.7618	0.0416	-0.1647	10.9214	0.5191	0.2109	-0.0212	7.7371	-0.3756	7.9265	496.13	285.23	7.241	-0.0519	25.3864	0.5745	32.8386	24.872	2.2858	UNDEF	UNDEF	5	5	5	32.3578	18.1511	1.6667
25.1	7.7091	0.0536	-0.1647	10.9011	0.6794	0.211	-0.0214	7.6844	-0.3757	7.8738	496.33	285.33	7.1881	-0.0523	25.1921	0.7452	32.5479	24.6036	2.3394	UNDEF	UNDEF	5	5	5	32.311	18.4552	1.6667
25.11	7.5835	0.0643	-0.1647	10.9011	0.8286	0.2111	-0.0217	7.5588	-0.3758	7.7482	496.53	285.43	7.0623	-0.0532	24.7425	0.9111	31.8583	23.9669	2.3882	UNDEF	UNDEF	5	5	5	32.201	18.555	1.4286
25.12	7.543	0.0712	-0.1648	10.9344	0.9268	0.2112	-0.0218	7.5183	-0.376	7.7078	496.73	285.53	7.0216	-0.0535	24.5913	1.0145	31.6282	23.7543	2.4139	UNDEF	UNDEF	5	5	5	32.1635	18.6728	1.6667
25.13	7.4646	0.0865	-0.1648	10.8755	1.1322	0.2113	-0.0221	7.4399	-0.3761	7.6294	496.93	285.63	6.9429	-0.0542	24.3074	1.246	31.1865	23.3465	2.4647	UNDEF	UNDEF	5	5	5	32.0925	18.9185	1.4286
25.14	7.4467	0.0915	-0.1651	10.9856	1.2001	0.2114	-0.0222	7.4219	-0.3765	7.6118	497.13	285.73	6.9248	-0.0544	24.2355	1.3212	31.079	23.2472	2.4795	UNDEF	UNDEF	5	5	5	32.0744	19.0045	1.6667
25.15	7.4392	0.0935	-0.1651	11.0111	1.2252	0.2115	-0.0222	7.4144	-0.3766	7.6043	497.33	285.83	6.9171	-0.0544	24.1999	1.3515	31.029	23.2011	2.4853	UNDEF	UNDEF	5	5	5	32.0654	19.038	1.6667
25.16	7.4444	0.0938	-0.1651	11.0314	1.2244	0.2116	-0.0222	7.4197	-0.3767	7.6096	497.53	285.93	6.9221	-0.0544	24.2092	1.3558	31.0504	23.2208	2.4859	UNDEF	UNDEF	5	5	5	32.0678	19.0569	1.6667
25.17	7.4497	0.0942	-0.1652	11.0156	1.2208	0.2117	-0.0222	7.4249	-0.3769	7.6149	497.73	286.03	6.9272	-0.0544	24.2184	1.36	31.0718	23.2406	2.4865	UNDEF	UNDEF	5	5	5	32.0702	19.0757	1.4286
25.18	7.6483	0.0947	-0.1653	11.02	1.2139	0.2118	-0.0216	7.6235	-0.3771	7.8136	497.93	286.13	7.1256	-0.0529	24.9033	1.3285	32.1555	24.2412	2.4708	UNDEF	UNDEF	5	5	5	32.2407	19.4399	1.6667
25.19	7.7091	0.0951	-0.1653	11.02	1.2002	0.2119	-0.0214	7.6843	-0.3772	7.8744	498.13	286.23	7.1862	-0.0525	25.1063	1.3236	32.4761	24.5372	2.467	UNDEF	UNDEF	5	5	5	32.2903	19.5592	1.4286
25.2	7.9442	0.1009	-0.1653	11.0446	1.2447	0.212	-0.0208	7.9194	-0.3773	8.1095	498.33	286.33	7.4211	-0.0508	25.9179	1.3592	33.7146	25.6809	2.4617	UNDEF	UNDEF	5	5	5	32.4844	20.1062	1.6667
25.21	8.0537	0.1011	-0.1653	11.0491	1.2154	0.2121	-0.0205	8.0289	-0.3774	8.219	498.53	286.43	7.5304	-0.0501	26.2905	1.3428	34.2747	26.198	2.4537	UNDEF	UNDEF	5	5	5	32.5714	20.3066	1.6667
25.22	8.2077	0.1011	-0.1653	11.0401	1.175	0.2122	-0.0201	8.1829	-0.3775	8.373	498.73	286.53	7.6842	-0.0491	26.818	1.3152	35.0526	26.9164	2.4415	UNDEF	UNDEF	5	5	5	32.6922	20.5783	1.4286
25.23	8.386	0.101	-0.1657	10.999	1.1363	0.2123	-0.0198	8.3611	-0.378	8.5517	498.93	286.63	7.8622	-0.0481	27.4298	1.2847	35.9364	27.7324	2.4277	UNDEF	UNDEF	5	5	5	32.8293	20.892	1.6667
25.24	8.6373	0.0978	-0.1659	11.1459	1.0578	0.2124	-0.0192	8.6124	-0.3783	8.8032	499.13	286.73	8.1133	-0.0466	28.2959	1.2057	37.1536	28.8563	2.4014	UNDEF	UNDEF	5	5	5	33.0178	21.2602	1.6667
25.25	9.1926	0.0964	-0.1659	11.0111	1.003	0.2125	-0.018	9.1677	-0.3784	9.3585	499.33	286.83	8.6684	-0.0436	30.2213	1.1115	39.7311	31.2363	2.3583	UNDEF	UNDEF	5	5	5	33.4153	22.1918	1.4286
25.26	9.7925	0.0912	-0.1658	11.0082	0.9166	0.2126	-0.0169	9.7676	-0.3784	9.9583	499.53	286.93	9.2681	-0.0408	32.3009	0.9838	42.3463	33.6511	2.3056	UNDEF	UNDEF	5	6	6	33.815	23.0976	1.6667
25.27	10.255	0.0891	-0.1658	11.0384	0.8692	0.2127	-0.0162	10.2301	-0.3785	10.4208	499.73	287.03	9.7304	-0.0389	33.9003	0.9162	44.2532	35.4119	2.2715	UNDEF	UNDEF	5	6	6	34.1039	23.8345	1.4286
25.28	11.098	0.0811	-0.1658	11.0291	0.769	0.2128	-0.0149	11.0731	-0.3786	11.2638	499.93	287.13	10.5732	-0.0358	36.8238	0.767	47.5232	38.4314	2.2012	UNDEF	UNDEF	5	6	6	34.5953	25.0376	1.4286
25.29	11.187	0.0873	-0.1651	11.0931	0.8076	0.2129	-0.0148	11.1622	-0.378	11.3521	500.13	287.23	10.6621	-0.0355	37.1204	0.8183	47.8467	38.7301	2.2125	UNDEF	UNDEF	5	6	6	34.6428	25.3573	0.9091
25.3	12.111	0.0663	-0.1655	11.0491	0.6014	0.213	-0.0137	12.0862	-0.3785	12.2765	500.33	287.33	11.5858	-0.0327	40.3224	0.5721	51.1318	41.7634	2.1052	UNDEF	UNDEF	5	6	6	35.1301	26.2709	1.25
25.31	12.31	0.0627	-0.1658	11.0491	0.559	0.2131	-0.0135	12.2851	-0.3788	12.4757	500.54	287.44	11.7846	-0.0321	40.9985	0.5318	51.7993	42.3798	2.0842	UNDEF	UNDEF	6	6	6	35.2276	26.4799	1.6667
25.32	12.151	0.0614	-0.1661	11.0431	0.5417	0.2132	-0.0137	12.1261	-0.3793	12.3171	500.75	287.55	11.6253	-0.0326	40.4289	0.5284	51.2512	41.8736	2.0883	UNDEF	UNDEF	5	6	6	35.1457	26.181	1.4286
25.33	11.949	0.0602	-0.1661	11.1002	0.5272	0.2133	-0.0139	11.9241	-0.3794	12.1151	500.96	287.66	11.4231	-0.0332	39.7105	0.5268	50.5468	41.2233	2.0947	UNDEF	UNDEF	5	6	6	35.0404	25.8112	1.6667
25.34	11.827	0.0599	-0.1661	11.0583	0.5228	0.2134	-0.014	11.8021	-0.3795	11.9931	501.17	287.77	11.3009	-0.0336	39.2707	0.53	50.1123	40.822	2.1002	UNDEF	UNDEF	5	6	6	34.975	25.6038	1.6667
25.35	11.56	0.058	-0.1661	11.02	0.5072	0.2135	-0.0144	11.5351	-0.3796	11.7261	501.38	287.88	11.0337	-0.0344	38.3275	0.5256	49.1561	39.9391	2.108	UNDEF	UNDEF	5	6	6	34.8318	25.1044	1.4286
25.36	11.223	0.0513	-0.166	11.0583	0.4497	0.2136	-0.0148	11.1981	-0.3796	11.389	501.59	287.99	10.6965	-0.0355	37.1419	0.4794	47.9197	38.7975	2.1028	UNDEF	UNDEF	5	6	6	34.6463	24.3217	1.6667
25.37	11.085	0.0465	-0.1659	11.1395	0.4112	0.2137	-0.015	11.0601	-0.3796	11.2509	501.8	288.1	10.5583	-0.036	36.6481	0.4402	47.3976	38.3154	2.0925	UNDEF	UNDEF	5	6	6	34.5671	23.9241	1.6667
25.38	10.858	0.0334	-0.166	11.0747	0.2988	0.2138	-0.0153	10.8331	-0.3798	11.024	502.01	288.21	10.3311	-0.0368	35.8457	0.3237	46.5304	37.5146	2.05	UNDEF	UNDEF	6	6	6	34.4359	23.0436	1.6667
25.39	10.79	0.0303	-0.166	11.0291	0.2729	0.2139	-0.0154	10.7651	-0.3799	10.956	502.22	288.32	10.2629	-0.037	35.5955	0.2948	46.261	37.2659	2.0388	UNDEF	UNDEF	6	6	6	34.3943	22.7986	1.4286
25.4	10.79	0.0299	-0.166	11.1002	0.2714	0.214	-0.0154	10.7651	-0.38	10.956	502.43	288.43	10.2627	-0.037	35.5811	0.2909	46.2522	37.2578	2.0369	UNDEF	UNDEF	6	6	6	34.3919	22.7825	1.6667
25.41	10.79	0.0294	-0.166	11.1047	0.2696	0.2141	-0.0154	10.7651	-0.3801	10.956	502.64	288.54	10.2625	-0.037	35.5668	0.2869	46.2436	37.2498	2.0351	UNDEF	UNDEF	6	6	6	34.3896	22.7664	1.4286
25.42	10.79	0.0286	-0.166	11.0431	0.2636	0.2142	-0.0154	10.7651	-0.3802	10.956	502.85	288.65	10.2623	-0.037	35.5526	0.279	46.2349	37.2418	2.0313	UNDEF	UNDEF	6	6	6	34.3872	22.7323	1.6667
25.43	10.842	0.0278	-0.1658	11.1258	0.2569	0.2143	-0.0153	10.8171	-0.3801	11.0078	503.06	288.76	10.3141	-0.0369	35.7185	0.2697	46.4257	37.4179	2.0246	UNDEF	UNDEF	6	6	6	34.4148	22.7827	1.6667
25.44	10.834	0.0278	-0.1658	11.0792	0.2575	0.2144	-0.0153	10.8091	-0.3802	10.9998	503.27	288.87	10.3059	-0.0369	35.6764	0.2701	46.3864	37.3816	2.0253	UNDEF	UNDEF	6	6	6	34.4078	22.7717	1.4286
25.45	10.8121	0.0273	-0.1657	11.0792	0.2528	0.2145	-0.0153	10.7872	-0.3802	10.9778	503.48	288.98	10.2838	-0.037	35.5864	0.2656	46.2937	37.296	2.024	UNDEF	UNDEF	6	6	6	34.3928	22.7143	1.6667
25.46	10.8012	0.0273	-0.1658	11.1504	0.2523	0.2146	-0.0153	10.7764	-0.3804	10.967	503.69	289.09	10.2727	-0.037	35.5345	0.2655	46.2433	37.2495	2.0245	UNDEF	UNDEF	6	6	6	34.3842	22.6961	1.6667
25.47	10.7973	0.0271	-0.1655	11.1258	0.2509	0.2147	-0.0153	10.7725	-0.3802	10.9628	503.9	289.2	10.2686	-0.037	35.5068	0.2642	46.2195	37.2275	2.0242	UNDEF	UNDEF	6	6	6	34.3795	22.6848	1.4286
25.48	10.7986	0.0271	-0.1656	11.1258	0.2503	0.2148	-0.0153	10.7738	-0.3804	10.9642	504.11	289.31	10.2697	-0.037	35.4972	0.2637	46.216	37.2243	2.024	UNDEF	UNDEF	6	6	6	34.3779	22.6863	1.6667
25.49	10.8	0.027	-0.1655	11.1258	0.2495	0.2149	-0.0153	10.7752	-0.3804	10.9655	504.32	289.42	10.2709	-0.037	35.4877	0.2632	46.2125	37.2211	2.0239	UNDEF	UNDEF	6	6	6	34.3763	22.6878	1.6667
25.5	10.814	0.027	-0.1653	11.1093	0.249	0.215	-0.0153	10.7892	-0.3803	10.9793	504.53	289.53	10.2847	-0.037	35.5219	0.2627	46.2576	37.2627	2.0232	UNDEF	UNDEF	6	6	6	34.382	22.7115	1.4286
25.51	10.815	0.027	-0.1653	11.0792	0.2485	0.2151	-0.0153	10.7902	-0.3804	10.9803	504.74	289.64	10.2855	-0.037	35.5112	0.2625	46.2528	37.2583	2.0232	UNDEF	UNDEF	6	6	6	34.3802	22.714	1.6667
25.52	10.816	0.0269	-0.1653	11.2105	0.2469	0.2152	-0.0153	10.7912	-0.3805	10.9813	504.95	289.75	10.2862	-0.037	35.5004	0.261	46.248	37.2538	2.0226	UNDEF	UNDEF	6	6	6	34.3785	22.7104	1.6667
25.53	10.834	0.0264	-0.1653	11.1002	0.2432	0.2153	-0.0153	10.8092	-0.3806	10.9993	505.16	289.86	10.304	-0.0369	35.5483	0.2567	46.3083	37.3095	2.0197	UNDEF	UNDEF	6	6	6	34.3865	22.723	1.6667
25.54	10.903	0.0242	-0.1653	11.1549	0.2231	0.2154	-0.0152	10.8782	-0.3807	11.0683	505.37	289.97	10.3728	-0.0367	35.7721	0.2333	46.5631	37.5448	2.0046	UNDEF	UNDEF	6	6	6	34.4237	22.7341	1.4286
25.55	10.992	0.0238	-0.1653	11.1258	0.2204	0.2155

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	8.763	0.0904	-0.1655	11.1687	0.975	0.2165	-0.0189	8.7382	-0.382	8.9285	507.66	291.16	8.2305	-0.0464	28.268	1.0978	37.4032	29.0868	2.3799	UNDEF	UNDEF	5	5	5	33.0121	21.3612	1.6667
25.66	8.6535	0.1001	-0.1655	11.1804	1.1002	0.2166	-0.0191	8.6287	-0.3821	8.819	507.86	291.26	8.1208	-0.047	27.8817	1.2324	36.8736	28.5978	2.4119	UNDEF	UNDEF	5	5	5	32.9287	21.4027	1.4286
25.67	8.6312	0.1103	-0.1654	11.2015	1.2318	0.2167	-0.0192	8.6064	-0.3821	8.7966	508.06	291.36	8.0983	-0.0472	27.795	1.3624	36.7588	28.4918	2.437	UNDEF	UNDEF	5	5	5	32.9099	21.595	1.6667
25.68	8.6089	0.112	-0.1648	11.185	1.2663	0.2168	-0.0191	8.5842	-0.3816	8.7737	508.26	291.46	8.0759	-0.0472	27.7086	1.3871	36.6437	28.3855	2.4425	UNDEF	UNDEF	5	5	5	32.8909	21.5938	1.6667
25.69	8.6211	0.1221	-0.1645	11.2261	1.39	0.2169	-0.0191	8.5964	-0.3814	8.7856	508.46	291.56	8.088	-0.0472	27.7403	1.51	36.6945	28.4324	2.4628	UNDEF	UNDEF	5	5	5	32.8978	21.8302	1.4286
25.7	8.5887	0.121	-0.1643	11.185	1.3798	0.217	-0.0191	8.5641	-0.3813	8.753	508.66	291.66	8.0554	-0.0473	27.6191	1.502	36.5304	28.2809	2.4631	UNDEF	UNDEF	5	5	5	32.8713	21.7507	1.6667
25.71	8.5892	0.1269	-0.1643	11.2015	1.4428	0.2171	-0.0191	8.5646	-0.3814	8.7535	508.86	291.76	8.0557	-0.0473	27.6109	1.5757	36.5252	28.2761	2.475	UNDEF	UNDEF	5	5	5	32.8695	21.8746	1.6667
25.72	8.5898	0.1299	-0.164	11.2351	1.4659	0.2172	-0.0191	8.5652	-0.3812	8.7538	509.06	291.86	8.0561	-0.0473	27.6027	1.6122	36.5201	28.2713	2.4808	UNDEF	UNDEF	5	5	5	32.8677	21.936	1.4286
25.73	8.5976	0.1313	-0.1638	11.2652	1.4669	0.2173	-0.0191	8.573	-0.3811	8.7614	509.26	291.96	8.0637	-0.0473	27.6193	1.6278	36.5497	28.2987	2.483	UNDEF	UNDEF	5	5	5	32.8713	21.9787	1.6667
25.74	8.8197	0.1317	-0.1633	11.1594	1.4547	0.2174	-0.0185	8.7952	-0.3807	8.983	509.46	292.06	8.2857	-0.046	28.37	1.5898	37.6004	29.2689	2.4676	UNDEF	UNDEF	5	5	5	33.0338	22.3834	1.6667
25.75	9.0345	0.1322	-0.1634	11.1395	1.4363	0.2175	-0.0181	9.01	-0.3809	9.1979	509.66	292.16	8.5003	-0.0448	29.0948	1.5551	38.591	30.1836	2.4531	UNDEF	UNDEF	5	5	5	33.1863	22.774	1.4286
25.76	9.3912	0.1321	-0.1636	11.2151	1.4067	0.2176	-0.0174	9.3667	-0.3812	9.5548	509.86	292.26	8.8568	-0.043	30.3045	1.492	40.19	31.66	2.4283	UNDEF	UNDEF	5	6	6	33.4321	23.4024	1.6667
25.77	9.4804	0.1321	-0.1637	11.1549	1.3754	0.2177	-0.0173	9.4559	-0.3814	9.6441	510.06	292.36	8.9458	-0.0426	30.5985	1.4765	40.5744	32.015	2.4223	UNDEF	UNDEF	5	6	6	33.4902	23.5594	1.4286
25.78	9.5736	0.1319	-0.1641	11.1093	1.3421	0.2178	-0.0171	9.549	-0.3819	9.7377	510.26	292.46	9.0387	-0.0422	30.9059	1.4597	40.9725	32.3827	2.4159	UNDEF	UNDEF	5	6	6	33.5503	23.7212	1.6667
25.79	9.8006	0.1309	-0.1643	11.2105	1.3006	0.2179	-0.0168	9.776	-0.3822	9.9649	510.46	292.56	9.2655	-0.0412	31.6704	1.4124	41.9371	33.2733	2.399	UNDEF	UNDEF	5	6	6	33.6971	24.0973	1.6667
25.8	10.028	0.1278	-0.1643	11.2105	1.2384	0.218	-0.0164	10.0034	-0.3823	10.1923	510.66	292.66	9.4927	-0.0403	32.4359	1.3467	42.8811	34.1449	2.3787	UNDEF	UNDEF	5	6	6	33.8403	24.431	1.4286
25.81	10.534	0.1216	-0.1643	11.2817	1.1491	0.2181	-0.0156	10.5094	-0.3824	10.6983	510.86	292.76	9.9985	-0.0382	34.1525	1.2165	44.9159	36.0238	2.3353	UNDEF	UNDEF	5	6	6	34.1483	25.1722	1.6667
25.82	11.089	0.1065	-0.1643	11.206	0.9807	0.2182	-0.0148	11.0644	-0.3825	11.2533	511.06	292.86	10.5533	-0.0362	36.0353	1.0088	47.0386	37.9839	2.2712	UNDEF	UNDEF	5	6	6	34.4674	25.769	1.6667
25.83	11.316	0.0976	-0.1643	11.2607	0.8775	0.2183	-0.0145	11.2914	-0.3826	11.4803	511.26	292.96	10.7801	-0.0355	36.7972	0.9052	47.8717	38.7531	2.2384	UNDEF	UNDEF	5	6	6	34.5913	25.9319	1.6667
25.84	11.548	0.0858	-0.1643	11.2561	0.7538	0.2184	-0.0142	11.5234	-0.3827	11.7123	511.46	293.06	11.0119	-0.0348	37.5756	0.7794	48.706	39.5235	2.1971	UNDEF	UNDEF	5	6	6	34.7151	26.0085	1.4286
25.85	11.596	0.0643	-0.1643	11.185	0.7237	0.2185	-0.0142	11.5714	-0.3828	11.7603	511.66	293.16	11.0597	-0.0346	37.7258	0.762	48.8703	39.6752	2.1907	UNDEF	UNDEF	5	6	6	34.7387	26.0467	1.6667
25.86	11.985	0.0759	-0.164	11.2151	0.639	0.2186	-0.0137	11.9604	-0.3826	12.149	511.86	293.26	11.4485	-0.0334	39.0389	0.6631	50.2316	40.9322	2.1479	UNDEF	UNDEF	5	6	6	34.9403	26.4512	1.4286
25.87	12.224	0.0646	-0.164	11.2351	0.535	0.2187	-0.0134	12.1994	-0.3827	12.388	512.07	293.37	11.6873	-0.0327	39.8382	0.5532	51.0424	41.6809	2.1031	UNDEF	UNDEF	5	6	6	35.0595	26.4938	1.6667
25.88	12.561	0.0613	-0.1638	11.1971	0.5016	0.2188	-0.013	12.5364	-0.3826	12.7248	512.28	293.48	12.0242	-0.0318	40.971	0.51	52.1623	42.7149	2.0763	UNDEF	UNDEF	6	6	6	35.2239	26.9351	1.4286
25.89	12.832	0.0616	-0.1635	11.2151	0.5004	0.2189	-0.0127	12.8075	-0.3824	12.9955	512.49	293.59	12.295	-0.0311	41.8781	0.5013	53.0394	43.5249	2.0644	UNDEF	UNDEF	6	6	6	35.352	27.3874	1.6667
25.9	12.917	0.0613	-0.1629	11.3118	0.4957	0.219	-0.0126	12.8926	-0.3819	13.0799	512.7	293.7	12.3799	-0.0309	42.1514	0.4948	53.3048	43.7699	2.0594	UNDEF	UNDEF	6	6	6	35.3899	27.5142	1.6667
25.91	12.938	0.0605	-0.1578	11.206	0.4892	0.2191	-0.0122	12.9143	-0.3769	13.0958	512.91	293.81	12.4014	-0.0304	42.209	0.4879	53.3637	43.8243	2.0561	UNDEF	UNDEF	6	6	6	35.3975	27.5237	1.4286
25.92	12.881	0.0587	-0.1559	11.206	0.4755	0.2192	-0.0121	12.8576	-0.3751	13.0369	513.12	293.92	12.3445	-0.0304	41.9995	0.4755	53.1719	43.6472	2.0531	UNDEF	UNDEF	6	6	6	35.3684	27.3705	1.6667
25.93	12.662	0.0569	-0.1499	11.2517	0.4638	0.2193	-0.0118	12.6395	-0.3692	12.8119	513.33	294.03	12.1262	-0.0304	41.2413	0.4691	52.4519	42.9823	2.0577	UNDEF	UNDEF	6	6	6	35.2614	26.9537	1.6667
25.94	12.411	0.0524	-0.1499	11.2351	0.431	0.2194	-0.0121	12.3885	-0.3693	12.5609	513.54	294.14	11.875	-0.0311	40.3718	0.4415	51.6125	42.2073	2.0548	UNDEF	UNDEF	6	6	6	35.1366	26.3892	1.6667
25.95	12.232	0.0503	-0.1495	11.2151	0.4182	0.2195	-0.0122	12.2096	-0.369	12.3815	513.75	294.25	11.6958	-0.0316	39.7479	0.4304	51.0012	41.6428	2.0564	UNDEF	UNDEF	6	6	6	35.0451	26.0244	1.4286
25.96	11.868	0.0509	-0.1494	11.2908	0.4281	0.2196	-0.0126	11.8456	-0.369	12.0174	513.96	294.36	11.3316	-0.0326	38.4958	0.4492	49.7391	40.4775	2.0768	UNDEF	UNDEF	6	6	6	34.8567	25.454	1.6667
25.97	11.673	0.0515	-0.1494	11.1804	0.4385	0.2197	-0.0128	11.6506	-0.369	11.8224	514.17	294.47	11.1364	-0.0331	37.8185	0.4622	49.0432	39.8348	2.0889	UNDEF	UNDEF	5	6	6	34.752	25.1574	1.6667
25.98	11.3	0.0533	-0.1493	11.206	0.4585	0.2198	-0.0132	11.2776	-0.3691	11.4493	514.38	294.58	10.7632	-0.0343	36.5375	0.4953	47.6871	38.5827	2.1153	UNDEF	UNDEF	5	6	6	34.5482	24.6121	1.6667
25.99	10.944	0.0564	-0.1492	11.2652	0.4885	0.2199	-0.0136	10.9216	-0.3691	11.0932	514.59	294.69	10.407	-0.0355	35.3152	0.5424	46.3503	37.3483	2.1459	UNDEF	UNDEF	5	6	6	34.3463	24.1336	1.4286
26	10.9226	0.0596	-0.1492	11.2607	0.5155	0.22	-0.0137	10.9003	-0.3692	11.0718	514.8	294.8	10.3855	-0.0355	35.2288	0.5736	46.2607	37.2656	2.1578	UNDEF	UNDEF	5	6	6	34.3318	24.2038	1.6667
26.01	10.9134	0.0582	-0.1491	11.2908	0.5015	0.2201	-0.0137	10.891	-0.3692	11.0624	515.01	294.91	10.376	-0.0356	35.1836	0.561	46.217	37.2252	2.1539	UNDEF	UNDEF	5	6	6	34.3242	24.145	1.4286
26.02	10.9182	0.0602	-0.1489	11.2862	0.5134	0.2202	-0.0136	10.8958	-0.3691	11.0671	515.22	295.02	10.3806	-0.0356	35.1862	0.5797	46.2268	37.2342	2.1603	UNDEF	UNDEF	5	6	6	34.3246	24.2193	1.6667
26.03	10.923	0.0632	-0.1481	11.2607	0.5322	0.2203	-0.0136	10.9008	-0.3684	11.0711	515.43	295.13	10.3854	-0.0355	35.1891	0.6088	46.2366	37.2433	2.1701	UNDEF	UNDEF	5	6	6	34.325	24.3268	1.4286
26.04	11.507	0.0688	-0.1477	11.2652	0.5698	0.2204	-0.0128	11.4849	-0.3681	11.6547	515.64	295.24	10.9692	-0.0336	37.1535	0.627	48.3893	39.231	2.1552	UNDEF	UNDEF	5	6	6	34.6471	25.4715	1.6667
26.05	11.929	0.0707	-0.1461	11.2954	0.5753	0.2205	-0.0122	11.9071	-0.3666	12.0751	515.85	295.35	11.3912	-0.0322	38.5686	0.6207	49.8752	40.6031	2.1388	UNDEF	UNDEF	5	6	6	34.8677	26.23	1.4286
26.06	12.703	0.0759	-0.146	11.2954	0.6057	0.2206	-0.0115	12.6811	-0.3666	12.849	516.05	295.45	12.165	-0.0301	41.1746	0.6241	52.4761	43.0047	2.115	UNDEF	UNDEF	5	6	6	35.2517	27.6641	1.4286
26.07	13.055	0.0828	-0.1441	11.2198	0.6489	0.2207	-0.011	13.0334	-0.3648	13.1991	516.25	295.55	12.5171	-0.0291	42.352	0.6618	53.6025	44.0448	2.1167	UNDEF	UNDEF	5	6	6	35.4164	28.4499	1.4286
26.08	13.732	0.0832	-0.144	11.2652	0.6413	0.2208	-0.0105	13.7104	-0.3648	13.876	516.45	295.65	13.1939	-0.0277	44.6269	0.6307	55.6926	45.9747	2.0866	UNDEF	UNDEF	5	6	6	35.721	29.5673	1.6667
26.09	13.931	0.0832	-0.143	11.3048	0.632	0.2209	-0.0103	13.9096	-0.3639	14.074	516.65	295.75	13.3929	-0.0272	45.2845	0.6215	56.2819	46.5188	2.0779	UNDEF	UNDEF	6	6	6	35.8058	29.8928	1.6667
26.1	14.121	0.0832	-0.1432	11.2397	0.623	0.221	-0.0101	14.0995	-0.3642	14.2642	516.85	295.85	13.5827	-0.0268	45.9107	0.6125	56.8362	47.0307	2.0697	UNDEF	UNDEF	6	6	6	35.8854	30.2012	1.6667
26.11	14.186	0.0832	-0.1432	11.2443	0.6173	0.2211	-0.0101	14.1645	-0.3643	14.3292	517.05	295.95	13.6475	-0.0267	46.1141	0.6093	57.0191	47.1996	2.0669	UNDEF	UNDEF	6	6	6	35.911	30.3068	2
26.12	14.109	0.0805	-0.1434	11.2652	0.5962	0.2212	-0.0102	14.0875	-0.3646	14.2524	517.26	296.06	13.5702	-0.0269	45.8361	0.5931	56.7848	46.9832	2.0635	UNDEF	UNDEF	6	6	6	35.876	30.1025	2
26.13	13.931	0.0786	-0.1436	11.3073	0.5843	0.2213	-0.0103	13.9095	-0.3649	14.0746	517.47	296.17	13.392	-0.0272	45.2173	0.5866	56.2495	46.4889	2.0664	UNDEF	UNDEF	6	6	6	35.7973	29.7563	2
26.14	13.635	0.0766	-0.1438	11.2954	0.5741	0.2214	-0.0105	13.6134	-0.3652	13.7788	517.68	296.28	13.0958	-0.0279	44.2006	0.5851	55.3499	45.6583	2.0745	UNDEF	UNDEF	6	6	6	35.6653	29.218	2
26.15	13.465	0.0771	-0.144	11.3455	0.5848	0.2215	-0.0107	13.4434	-0.3655	13.609	517.89	296.39	12.9255	-0.0283	43.6098	0.5968	54.8208	45.1697	2.0838	UNDEF	UNDEF	5	6	6	35.587	28.9596	2
26.16	13.298	0.0745	-0.144	11.2908	0.5728	0.2216	-0.0108	13.2764	-0.3656	13.442	518.1	296.5	12.7583	-0.0287	43.0297	0.5838	54.2945	44.6838	2.0843	UNDEF	UNDEF	5	6	6	35.5091	28.6072	2
26.17	13.039	0.0718	-0.1441	11.2699	0.5616	0.2217	-0.011	13.0174	-0.3658	13.1831	518.31	296.61	12.4991	-0.0293	42.1398	0.5748	53.4699	43.9223	2.0891	UNDEF	UNDEF	5	6	6	35.3871	28.1036	2
26.18	12.297	0.0717	-0.1441	11.3256	0.571	0.2218	-0.0117	12.2754	-0.3659	12.4411	518.52	296.72	11.7569	-0.0311	39.6228	0.6099	51.0303	41.6697	2.1249	UNDEF	UNDEF	5	6	6	35.0263	26.8871	2
26.19	11.973	0.0717	-0.1441	11.3364	0.5817	0.2219	-0.012	11.9514	-0.366	12.1171	518.73	296.83	11.4327	-0.032	38.5158	0.627	49.9139	40.6389	2.1414	UNDEF	UNDEF	5	6	6	34.8595	26.3547	2
26.2	11.791	0.0717	-0.1441	11.3256	0.5925	0.222	-0.0122	11.7694	-0.3661	11.9351	518.94	296.94	11.2504	-0.0325	37.888	0.6372	49.2699	40.0442	2.151	UNDEF	UNDEF	5	6	6	34.7626	26.0558	2
26.21	11.702	0.0718	-0.144	11.3001	0.6034	0.2221	-0.0123	11.6804	-0.3661	11.846	519.14	297.04	11.1613	-0.0328	37.5749	0.6432	48.9478	39.7468	2.1561	UNDEF	UNDEF	5	6	6	34.7136	25.9133	2
26.22	11.515	0.0719	-0.1438	11.4012	0.6139	0.2222	-0.0125	11.4934	-0.366	11.6588	519.34	297.14	10.9741	-0.0334	36.9324	0.6552	48.2717	39.1225	2.1665	UNDEF	UNDEF	5	6	6	34.6116	25.6082	2
26.23	11.353	0.0727	-0.1436	11.3001	0.6296	0.2223	-0.0126	11.3315	-0.3659	11.4966	519.54	297.24	10.8119	-0.0338	36.3744	0.672	47.6761	38.5725	2.1776	UNDEF	UNDEF	5	6	6	34.5214	25.3635	2
26.24	11.146	0.0813	-0.1424	11.3209	0.7138	0.2224	-0.0128	11.1246	-0.3648	11.2884	519.74	297.34	10.6049	-0.0344	35.6659	0.7668	46.9049	37.8604	2.2132	UNDEF	UNDEF	5	6	6	34.4047	25.2718	2.5
26.25	11.0602	0.0886	-0.1426	11.3619	0.7845	0.2225	-0.0129	11.0388	-0.3651	11.2028	519.94	297.44	10.5189	-0.0347	35.3648	0.8421	46.5767	37.5574	2.2369	UNDEF	UNDEF	5	6	6	34.3543	25.3292	2
26.26	11.0226	0.0903	-0.1428	11.3851	0.8053	0.2226	-0.013	11.0012	-0.3654	11.1654	520.14	297.54	10.481	-0.0349	35.2256	0.8613	46.4276	37.4197	2.2434	UNDEF	UNDEF	5	6	6	34.3309	25.3126	2
26.27	11.0181	0.093	-0.1429	11.4012	0.8347	0.2227	-0.013	10.9966	-0.3656	11.161	520.34	297.64	10.4763	-0.0349	35.1979	0.8878	46.4029	37.3969	2.2505	UNDEF	UNDEF	5	6	6	34.3263	25.3787	2
26.28	11.0455	0.0944	-0.143	11.3455	0.8516	0.2228	-0.0129	11.0241	-0.3658	11.1885	520.54	297.74	10.5036	-0.0348	35.2776	0.8984	46.4986	37.4852	2.2523	UNDEF	UNDEF	5	6	6	34.3397	25.462	2
26.29	11.073	0.0946	-0.143	11.3757	0.8571	0.2229	-0.0129	11.0516	-0.3659	11.216	520.74	297.84	10.5308	-0.0347	35.3573	0.8982	46.5939	37.5733	2.2514	UNDEF	UNDEF	5	6	6	34.3531	25.5154	2
26.3	11.122	0.0948	-0.1429	11.3803	0.8614	0.223	-0.0129	11.1006	-0.3659	11.2649	520.94	297.94	10.5796	-0.0346	35.5092	0.896	46.7695	37.7354	2.2493	UNDEF	UNDEF	5	6	6	34.3786	25.6052	2
26.31	10.972	0.0949	-0.1432	11.3966	0.8619	0.2231	-0.013	10.9505	-0.3663	11.1152	521.14	298.04	10.4294	-0.0351	34.9932	0.9095	46.1984	37.208	2.2581	UNDEF	UNDEF	5	6	6	34.2916	25.3548	2
26.32	10.911	0.0949	-0.1432	11.3757	0.8609	0.2232	-0.0131	10.8895	-0.3664	11.0542	521.34	298.14	10.3682	-0.0353	34.7762	0.9154	45.9594	36.9874	2.2619	UNDEF	UNDEF	5	6	6	34.2546	25.2546	2
26.33	10.9099	0.0952	-0.1435	11.3966	0.8611	0.2233	-0.0132	10.8884	-0.3668	11.0534	521.54	298.24	10.3669	-0.0354	34.7601	0.9181	45.9476	36.9765	2.2627	UNDEF	UNDEF	5	6	6	34.2519	25.2611	2
26.34	10.9125	0.0956	-0.1444	11.4314	0.8632	0.2234	-0.0132	10.8909	-0.3678	11.0569	521.74	298.34	10.3692	-0.0355	34.7562	0.9224	45.95	36.9787	2.2638	UNDEF	UNDEF	5	6	6	34.2513	25.2792	2
26.35	10.9152	0.0961	-0.1463	11.3966	0.8668	0.2235	-0.0134	10.8932	-0.3698	11.0615	521.94	298.44	10.3713	-0.0357	34.7517	0.9268	45.9523	36.9808	2.265	UNDEF	UNDEF	5	6	6	34.2507	25.2974	2
26.36	10.96	0.097	-0.1475	11.4059	0.8741	0.2236	-0.0135	10.9379	-0.3711	11.1075	522.14	298.54	10.4157	-0.0356	34.8889	0.9308	46.1147	37.1308	2.2645	UNDEF	UNDEF	5	6	6	34.2743	25.3961	2
26.37	11.146	0.0969	-0.1475	11.3803	0.8736	0.2237	-0.0132	11.1239	-0.3712	11.2935	522.34	298.64	10.6015	-0.035	35.4994	0.9142	46.8053	37.7685	2.254	UNDEF	UNDEF	5	6	6	34.3774	25.7115	2
26.38	11.316	0.0969	-0.1475	11.4314	0.8718	0.2238	-0.013	11.2939	-0.3713	11.4635	522.54	298.74	10.7713	-0.0345	36.0559	0.8996	47.4258	38.3414	2.2446	UNDEF	UNDEF	5	6	6	34.4697	25.9991	2
26.39	11.389	0.0968	-0.1475	11.4314	0.8683	0.2239	-0.013	11.3669	-0.3714	11.5365	522.74	298.84	10.8441	-0.0342	36.2874	0.8926	47.685	38.5807	2.2404	UNDEF	UNDEF	5	6	6	34.5077	26.1211	2
26.4	11.373	0.0963	-0.1474	11.4862	0.8585	0.224	-0.013	11.3509	-0.3714	11.5204	522.94	298.94	10.8279	-0.0343	36.2211	0.8893	47.619	38.5198	2.2403	UNDEF	UNDEF	5	6	6	34.4969	26.0825	2.5
26.41	11.1555	0.0966	-0.1476	11.4409	0.8533	0.2241	-0.0132	11.1334	-0.3717	11.3031	523.14	299.04	10.6103	-0.035	35.4811	0.9102	46.8103	37.773	2.2532	UNDEF	UNDEF	5	6	6	34.3744	25.7245	2
26.42	11.1089	0.0894	-0.1497	11.4815	0.7815	0.2242	-0.0135	11.0864	-0.374	11.2587	523.34	299.14	10.5631	-0.0354	35.3116	0.8464	46.6289	37.6055	2.2386	UNDEF	UNDEF	5	6	6	34.3461	25.4591	2
26.43	11.1654	0.0909	-0.1514	11.4361	0.7846	0.2243	-0.0136	11.1426	-0.3757	11.3168	523.54	299.24	10.6191	-0.0354	35.4869	0.8557	46.8315	37.7927	2.2392	UNDEF	UNDEF	5	6	6	34.3757	25.5948	2
26.44	11.2218	0.0873	-0.1522	11.4862	0.7444	0.2244	-0.0136	11.199	-0.3766	11.374	523.74	299.34	10.6752	-0.0353	35.6625	0.8174	47.0331	37.9788	2.2272	UNDEF	UNDEF	5	6	6	34.4051	25.5938	2
26.45	11.353	0.0862	-0.1527	11.4106	0.7267	0.2245	-0.0135	11.3301	-0.3772	11.5057	523.94	299.44	10.8062	-0.0349	36.0879	0.7977	47.5078	38.4171	2.2174	UNDEF	UNDEF	5	6	6	34.4755	25.7866	2
26.46	11.759	0.0862	-0.1529	11.4106	0.7186	0.2246	-0.013	11.7761	-0.3775	11.9519	524.14	299.54	11.2519	-0.0336	37.564	0.7661	49.0991	39.8965	2.1935	UNDEF	UNDEF	5	6	6	34.7128	26.5335	2
26.47	12.22	0.083	-0.1529	11.4457	0.684	0.2247	-0.0125	12.1971	-0.3776	12.3729	524.34	299.64	11.6727	-0.0324	38.9558	0.7109	50.5462	41.2227	2.1636	UNDEF	UNDEF	5	6	6	34.9274	27.1427	2
26.48	12.528	0.0798	-0.153	11.5372	0.6497	0.2248	-0.0122	12.5051	-0.3778	12.681	524.54	299.74	11.9805	-0.0315	39.9697	0.6657	51.5715	42.1694	2.1398	UNDEF	UNDEF	5	6	6	35.0784	27.5584	2
26.49	12.796	0.082	-0.153	11.4361	0.661	0.2249	-0.012	12.7731	-0.3779	12.949	524.74	299.84	12.2483	-0.0308	40.8495	0.6697	52.4421	42.9733	2.1329	UNDEF	UNDEF	5	6	6	35.2061	28.0685	2
26.5	12.966	0.0743	-0.1536	11.507	0.5935	0.225	-0.0118	12.943	-0.3786	13.1196	524.95	299.95	12.418	-0.0305	41.4003	0.5984	52.9814	43.4713	2.1042	UNDEF	UNDEF	5	6	6	35.2846

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	10.931	0.0549	-0.1554	11.5826	0.5011	0.226	-0.0142	10.9077	-0.3814	11.0864	527.05	301.05	10.3806	-0.0367	34.4815	0.5286	45.8137	36.8528	2.1503	UNDEF	UNDEF	5	6	6	34.2052	24.1483	2
26.61	10.631	0.0634	-0.1553	11.5618	0.6012	0.2261	-0.0146	10.6077	-0.3814	10.7863	527.25	301.15	10.0804	-0.0378	33.4732	0.629	44.6514	35.7796	2.1959	UNDEF	UNDEF	5	6	6	34.0283	23.9308	2
26.62	10.405	0.0718	-0.1553	11.5826	0.7087	0.2262	-0.0149	10.3817	-0.3815	10.5603	527.45	301.25	9.8543	-0.0387	32.7112	0.7289	43.7522	34.9493	2.235	UNDEF	UNDEF	5	6	6	33.8907	23.8099	2
26.63	9.8614	0.0797	-0.1552	11.6747	0.8191	0.2263	-0.0157	9.8381	-0.3815	10.0166	527.65	301.35	9.3105	-0.041	30.8959	0.8558	41.5182	32.8865	2.291	UNDEF	UNDEF	5	5	5	33.5483	23.113	2
26.64	9.5209	0.0881	-0.1551	11.6291	0.941	0.2264	-0.0163	9.4976	-0.3815	9.676	527.85	301.45	8.9698	-0.0425	29.7555	0.9827	40.0526	31.5332	2.3357	UNDEF	UNDEF	5	5	5	33.3218	22.7557	2
26.65	9.1359	0.1053	-0.1548	11.6036	1.1681	0.2265	-0.0169	9.1127	-0.3813	9.2907	528.05	301.55	8.5846	-0.0444	28.4683	1.2264	38.3322	29.9446	2.4032	UNDEF	UNDEF	5	5	5	33.0547	22.5059	2
26.66	8.7143	0.1156	-0.1538	11.6337	1.3397	0.2266	-0.0176	8.6912	-0.3804	8.8681	528.25	301.65	8.163	-0.0466	27.0611	1.416	36.3642	28.1275	2.456	UNDEF	UNDEF	5	5	5	32.7472	21.996	2
26.67	7.8024	0.1174	-0.1532	11.592	1.427	0.2267	-0.0196	7.7794	-0.3799	7.9556	528.45	301.75	7.251	-0.0524	24.0297	1.6191	UNDEF	UNDEF	2.5314	606.1625	363.6975	4	5	4	UNDEF	20.4119	2
26.68	7.4903	0.1183	-0.152	11.5826	1.5136	0.2268	-0.0203	7.4675	-0.3788	7.6423	528.65	301.85	6.9389	-0.0546	22.9877	1.7049	UNDEF	UNDEF	2.5599	580.1375	348.0825	4	5	4	UNDEF	19.8697	2
26.69	7.3119	0.1186	-0.1512	11.6016	1.6054	0.2269	-0.0207	7.2892	-0.3781	7.4631	528.85	301.95	6.7604	-0.0559	22.389	1.755	UNDEF	UNDEF	2.5765	565.2542	339.1525	4	5	4	UNDEF	19.5554	2
26.7	7.1782	0.1178	-0.1502	11.6629	1.688	0.227	-0.0209	7.1557	-0.3772	7.3284	529.05	302.05	6.6266	-0.0569	21.9388	1.7778	UNDEF	UNDEF	2.5869	554.0958	332.4575	4	5	4	UNDEF	19.2974	2.5
26.71	6.9471	0.117	-0.1497	11.5873	1.7747	0.2271	-0.0216	6.9246	-0.3768	7.0968	529.25	302.15	6.3954	-0.0589	21.1663	1.829	UNDEF	UNDEF	2.6068	534.8208	320.8925	4	5	4	UNDEF	18.8618	2
26.72	6.2378	0.1175	-0.1495	11.6629	1.8833	0.2272	-0.024	6.2154	-0.3767	6.3873	529.45	302.25	5.6859	-0.0663	18.812	2.0663	UNDEF	UNDEF	2.6791	475.6958	285.4175	4	5	4	UNDEF	17.5734	2
26.73	5.715	0.1138	-0.1479	11.6978	1.92	0.2273	-0.0259	5.6928	-0.3752	5.8629	529.65	302.35	5.1632	-0.0727	17.0768	2.2031	UNDEF	UNDEF	2.7295	432.1125	259.2675	4	5	4	UNDEF	16.5344	2
26.74	5.2813	0.113	-0.1473	11.6128	1.9839	0.2274	-0.0279	5.2592	-0.3747	5.4286	529.85	302.45	4.7294	-0.0792	15.6368	2.3886	UNDEF	UNDEF	2.7809	395.9542	237.5725	4	5	4	UNDEF	15.7119	2
26.75	4.88	0.1122	-0.1465	11.714	2.0347	0.2275	-0.03	4.858	-0.374	5.0265	530.04	302.54	4.328	-0.0864	14.3055	2.5919	UNDEF	UNDEF	2.833	362.4967	217.498	4	5	4	UNDEF	14.9455	2
26.76	4.5152	0.1108	-0.1467	11.643	2.0575	0.2276	-0.0325	4.4932	-0.3743	4.6619	530.23	302.63	3.963	-0.0944	13.0951	2.7948	UNDEF	UNDEF	2.8832	332.0808	199.2485	3	4	4	UNDEF	14.233	2
26.77	4.4732	0.1093	-0.1464	11.6723	2.0586	0.2277	-0.0327	4.4512	-0.3741	4.6196	530.42	302.72	3.9208	-0.0954	12.9519	2.7887	UNDEF	UNDEF	2.8865	328.5629	197.1378	3	4	4	UNDEF	14.1281	2
26.78	4.5541	0.1088	-0.1461	11.7233	2.0521	0.2278	-0.0321	4.5322	-0.3739	4.7002	530.61	302.81	4.0016	-0.0934	13.2147	2.7183	UNDEF	UNDEF	2.873	335.2895	201.1737	3	4	4	UNDEF	14.2709	2
26.79	4.635	0.1082	-0.1458	11.5968	1.9963	0.2279	-0.0315	4.6131	-0.3737	4.7808	530.81	302.91	4.0823	-0.0915	13.477	2.6507	UNDEF	UNDEF	2.8597	342.0153	205.2092	4	4	4	UNDEF	14.4137	2
26.8	4.9031	0.1019	-0.1457	11.6978	1.8159	0.228	-0.0303	4.7812	-0.3737	4.9488	531.01	303.01	4.2502	-0.0879	14.0266	2.3966	UNDEF	UNDEF	2.8205	356.0056	213.6034	4	5	4	UNDEF	14.607	2.5
26.81	5.1394	0.0967	-0.1457	11.6723	1.6525	0.2281	-0.0284	5.1175	-0.3738	5.2851	531.21	303.11	4.5863	-0.0815	15.1309	2.1081	UNDEF	UNDEF	2.7619	384.0158	230.4095	4	5	4	UNDEF	15.1318	2
26.82	5.6218	0.0921	-0.1456	11.6884	1.5012	0.2282	-0.0259	5.6	-0.3738	5.7674	531.41	303.21	5.0686	-0.0737	16.7163	1.8164	UNDEF	UNDEF	2.6901	424.1992	254.5195	4	5	4	UNDEF	15.9293	2
26.83	6.2459	0.0807	-0.1456	11.6271	1.2514	0.2283	-0.0233	6.2241	-0.3739	6.3915	531.61	303.31	5.6925	-0.0657	18.7678	1.4181	UNDEF	UNDEF	2.5897	476.1908	285.7145	4	5	4	UNDEF	16.8141	2
26.84	6.8053	0.0745	-0.1455	11.6676	1.0982	0.2284	-0.0214	6.7835	-0.3739	6.9508	531.81	303.41	6.2517	-0.0598	20.6047	1.1918	25.9716	18.5312	2.5157	UNDEF	UNDEF	5	5	5	31.0757	17.6693	2
26.85	7.7983	0.0731	-0.1455	11.6629	1.0269	0.2285	-0.0187	7.7765	-0.374	7.9438	532.01	303.51	7.2445	-0.0516	23.869	1.0091	31.6157	23.7428	2.4239	UNDEF	UNDEF	5	5	5	31.9806	19.3935	2
26.86	8.1672	0.0725	-0.1461	11.7281	0.9727	0.2286	-0.0179	8.1453	-0.3747	8.3133	532.21	303.61	7.6131	-0.0492	25.0752	0.9524	33.526	25.5067	2.3927	UNDEF	UNDEF	5	5	5	32.2823	20.0243	2
26.87	8.4225	0.0722	-0.1466	11.7349	0.9277	0.2287	-0.0174	8.4005	-0.3753	8.5691	532.41	303.71	7.8681	-0.0477	25.9066	0.9178	34.7957	26.6791	2.3724	UNDEF	UNDEF	5	5	5	32.4814	20.4621	2
26.88	8.5482	0.0721	-0.1467	11.6884	0.8894	0.2288	-0.0172	8.5262	-0.3755	8.6949	532.61	303.81	7.9936	-0.047	26.3111	0.9017	35.4029	27.2398	2.3628	UNDEF	UNDEF	5	5	5	32.5758	20.6777	2
26.89	8.6454	0.0722	-0.1468	11.7536	0.8613	0.2289	-0.017	8.6234	-0.3757	8.7922	532.81	303.91	8.0906	-0.0464	26.6216	0.8928	35.8645	27.666	2.3562	UNDEF	UNDEF	5	5	5	32.6472	20.8517	2
26.9	8.8076	0.0724	-0.1469	11.643	0.8399	0.229	-0.0167	8.7856	-0.3759	8.9545	533.01	304.01	8.2525	-0.0456	27.1456	0.8772	36.6283	28.3713	2.3451	UNDEF	UNDEF	5	5	5	32.7657	21.1378	2
26.91	8.9048	0.0727	-0.147	11.6978	0.826	0.2291	-0.0165	8.8827	-0.3761	9.0518	533.21	304.11	8.3495	-0.045	27.4556	0.8711	37.0762	28.7848	2.3393	UNDEF	UNDEF	5	5	5	32.8347	21.3165	2
26.92	8.994	0.077	-0.147	11.6771	0.8633	0.2292	-0.0163	8.9719	-0.3762	9.141	533.41	304.21	8.4385	-0.0446	27.7392	0.9121	37.4822	29.1598	2.3454	UNDEF	UNDEF	5	5	5	32.897	21.5885	2
26.93	9.0953	0.0827	-0.147	11.6478	0.919	0.2293	-0.0162	9.0732	-0.3763	9.2423	533.61	304.31	8.5396	-0.0441	28.0623	0.9686	37.9395	29.582	2.3543	UNDEF	UNDEF	5	5	5	32.9672	21.9183	2
26.94	9.2939	0.0924	-0.147	11.7734	1.0191	0.2294	-0.0158	9.2718	-0.3764	9.4409	533.81	304.41	8.738	-0.0431	28.7048	1.0576	38.8283	30.4027	2.3657	UNDEF	UNDEF	5	5	5	33.1043	22.5112	2
26.95	9.298	0.0957	-0.1464	11.6676	1.0463	0.2295	-0.0157	9.276	-0.3759	9.4444	534.01	304.51	8.742	-0.043	28.7085	1.0942	38.8391	30.4127	2.3735	UNDEF	UNDEF	5	5	5	33.105	22.5997	2
26.96	9.2583	0.1048	-0.1463	11.6723	1.1353	0.2296	-0.0158	9.2364	-0.3759	9.4046	534.21	304.61	8.7022	-0.0432	28.5682	1.2041	38.6541	30.2418	2.3976	UNDEF	UNDEF	5	5	5	33.0754	22.7494	2
26.97	9.2393	0.1051	-0.1462	11.7186	1.1235	0.2297	-0.0158	9.2174	-0.3759	9.3855	534.41	304.71	8.683	-0.0433	28.4959	1.2105	38.5614	30.1563	2.3998	UNDEF	UNDEF	5	5	5	33.06	22.7253	2
26.98	9.2322	0.1047	-0.1461	11.6978	1.1003	0.2298	-0.0158	9.2103	-0.3759	9.3783	534.61	304.81	8.6756	-0.0433	28.4625	1.2063	38.5218	30.1197	2.3994	UNDEF	UNDEF	5	5	5	33.0529	22.7036	2
26.99	9.2651	0.1042	-0.1459	11.643	1.0746	0.2299	-0.0157	9.2432	-0.3758	9.411	534.81	304.91	8.7084	-0.0432	28.5605	1.1965	38.662	30.2491	2.3962	UNDEF	UNDEF	5	5	5	33.0737	22.7517	2.5
27	9.298	0.1032	-0.1454	11.7781	1.0406	0.23	-0.0156	9.2762	-0.3754	9.4434	535.01	305.01	8.7412	-0.0429	28.6587	1.1802	38.8016	30.3781	2.3917	UNDEF	UNDEF	5	5	5	33.0944	22.7862	2
27.01	9.5128	0.101	-0.145	11.714	0.9977	0.2301	-0.0152	9.491	-0.3751	9.6578	535.21	305.11	8.9558	-0.0419	29.3528	1.1274	39.7418	31.2462	2.3723	UNDEF	UNDEF	5	5	5	33.239	23.1091	2
27.02	9.7844	0.0953	-0.1448	11.6383	0.9227	0.2302	-0.0148	9.7627	-0.375	9.9292	535.41	305.21	9.2273	-0.0406	30.2325	1.0332	40.9024	32.3179	2.3413	UNDEF	UNDEF	5	6	6	33.4171	23.4426	2
27.03	10.445	0.0941	-0.1449	11.6676	0.8901	0.2303	-0.0139	10.4233	-0.3752	10.5899	535.61	305.31	9.8877	-0.0379	32.3856	0.9519	43.6059	34.8142	2.2971	UNDEF	UNDEF	5	6	6	33.8303	24.5459	2
27.04	10.935	0.0929	-0.1449	11.6771	0.8554	0.2304	-0.0133	10.9133	-0.3753	11.0799	535.81	305.41	10.3775	-0.0362	33.9788	0.8952	45.5007	36.5639	2.2655	UNDEF	UNDEF	5	6	6	34.1173	25.3489	2
27.05	11.389	0.0904	-0.1448	11.6723	0.8104	0.2305	-0.0127	11.3673	-0.3754	11.5338	536.01	305.51	10.8313	-0.0347	35.4531	0.8348	47.1812	38.1155	2.234	UNDEF	UNDEF	5	6	6	34.3701	26.0505	2
27.06	11.92	0.0879	-0.1448	11.6064	0.7673	0.2306	-0.0122	11.8983	-0.3755	12.0648	536.21	305.61	11.3621	-0.033	37.1783	0.7739	49.0646	39.8546	2.1996	UNDEF	UNDEF	5	6	6	34.6517	26.8737	1.6667
27.07	11.987	0.0806	-0.1448	11.7281	0.6848	0.2307	-0.0121	11.9653	-0.3755	12.1318	536.41	305.71	11.4289	-0.0329	37.3847	0.705	49.2897	40.0625	2.1774	UNDEF	UNDEF	5	6	6	34.6844	26.7768	0.9091
27.08	12.054	0.0798	-0.1448	11.6478	0.6609	0.2308	-0.012	12.0323	-0.3756	12.1988	536.61	305.81	11.4957	-0.0327	37.5909	0.6939	49.5135	40.2691	2.1719	UNDEF	UNDEF	5	6	6	34.7169	26.8659	2
27.09	12.407	0.0747	-0.1448	11.6526	0.6046	0.2309	-0.0117	12.3853	-0.3758	12.5518	536.81	305.91	11.8485	-0.0317	38.7319	0.6304	50.7037	41.3682	2.1404	UNDEF	UNDEF	5	6	6	34.8933	27.2987	2
27.1	12.962	0.0739	-0.1449	11.6319	0.587	0.231	-0.0112	12.9403	-0.3759	13.1069	537.02	306.02	12.4032	-0.0303	40.5308	0.5958	52.5114	43.0373	2.1114	UNDEF	UNDEF	5	6	6	35.1601	28.1875	2
27.11	13.088	0.0694	-0.1449	11.6723	0.5425	0.2311	-0.0111	13.0663	-0.376	13.2329	537.23	306.13	12.529	-0.03	40.9272	0.5536	52.9046	43.4003	2.0928	UNDEF	UNDEF	5	6	6	35.2171	28.2505	2
27.12	13.193	0.0614	-0.1448	11.6676	0.4745	0.2312	-0.011	13.1713	-0.376	13.3378	537.44	306.24	12.6338	-0.0298	41.2547	0.4862	53.2279	43.6989	2.0644	UNDEF	UNDEF	6	6	6	35.2638	28.1575	2
27.13	13.286	0.0489	-0.145	11.643	0.3745	0.2313	-0.0109	13.2643	-0.3763	13.431	537.65	306.35	12.7266	-0.0296	41.5427	0.3843	53.5112	43.9605	2.0188	UNDEF	UNDEF	6	6	6	35.3045	27.8556	2
27.14	13.469	0.0421	-0.145	11.6223	0.3206	0.2314	-0.0108	13.4473	-0.3764	13.614	537.86	306.46	12.9094	-0.0292	42.1242	0.3264	54.0706	44.4771	1.986	UNDEF	UNDEF	6	6	6	35.3858	27.8846	2
27.15	13.477	0.037	-0.145	11.6978	0.2799	0.2315	-0.0108	13.4552	-0.3765	13.622	538.07	306.57	12.9172	-0.0291	42.1345	0.2861	54.0871	44.4922	1.9654	UNDEF	UNDEF	6	6	6	35.3872	27.6837	2
27.16	13.481	0.0361	-0.1451	11.7026	0.2728	0.2316	-0.0108	13.4592	-0.3767	13.6261	538.28	306.68	12.921	-0.0292	42.1317	0.2792	54.0912	44.496	1.9618	UNDEF	UNDEF	6	6	6	35.3868	27.6542	2
27.17	13.485	0.0357	-0.1452	11.7074	0.2708	0.2317	-0.0108	13.4632	-0.3769	13.6302	538.49	306.79	12.9247	-0.0292	42.1289	0.2763	54.0953	44.4999	1.9604	UNDEF	UNDEF	6	6	6	35.3865	27.6468	2
27.18	13.481	0.0356	-0.1452	11.6771	0.2714	0.2318	-0.0108	13.4592	-0.377	13.6262	538.7	306.9	12.9205	-0.0292	42.1001	0.2756	54.0748	44.4809	1.9603	UNDEF	UNDEF	6	6	6	35.3825	27.6377	2
27.19	13.4	0.0355	-0.1452	11.7829	0.2725	0.2319	-0.0108	13.3782	-0.3771	13.5452	538.91	307.01	12.8393	-0.0294	41.8205	0.2766	53.8166	44.2425	1.9635	UNDEF	UNDEF	6	6	6	35.3435	27.5054	2
27.2	13.047	0.0355	-0.1452	11.6868	0.2747	0.232	-0.0111	13.0252	-0.3772	13.1922	539.12	307.12	12.4861	-0.0302	40.6555	0.2843	52.7007	43.2121	1.9791	UNDEF	UNDEF	6	6	6	35.1782	26.94	2
27.21	12.853	0.0355	-0.1442	11.6819	0.2779	0.2321	-0.0112	12.8314	-0.3763	12.9972	539.33	307.23	12.292	-0.0306	40.0092	0.289	52.0709	42.6305	1.9881	UNDEF	UNDEF	6	6	6	35.0841	26.6306	2
27.22	12.666	0.0355	-0.1438	11.7378	0.2819	0.2322	-0.0114	12.6444	-0.376	12.8098	539.54	307.34	12.1049	-0.0311	39.386	0.2937	51.4546	42.0615	1.9969	UNDEF	UNDEF	6	6	6	34.9918	26.3319	2
27.23	12.496	0.0357	-0.1437	11.7378	0.2874	0.2323	-0.0115	12.4744	-0.376	12.6397	539.75	307.45	11.9347	-0.0315	38.8183	0.2992	50.8857	41.5362	2.0056	UNDEF	UNDEF	6	6	6	34.9064	26.0657	2
27.24	12.22	0.0358	-0.1435	11.6868	0.2931	0.2324	-0.0117	12.1985	-0.3759	12.3635	539.96	307.56	11.6585	-0.0322	37.9065	0.3073	49.9508	40.6729	2.0193	UNDEF	UNDEF	6	6	6	34.7663	25.6256	2.5
27.25	12.05	0.0359	-0.1433	11.7329	0.2985	0.2325	-0.0119	12.0285	-0.3758	12.1933	540.17	307.67	11.4883	-0.0327	37.3398	0.3122	49.3614	40.1286	2.0278	UNDEF	UNDEF	6	6	6	34.6773	25.3529	2
27.26	11.831	0.0358	-0.1409	11.7074	0.3036	0.2326	-0.0119	11.8099	-0.3735	11.9719	540.38	307.78	11.2695	-0.0331	36.6154	0.3177	48.5921	39.4184	2.0385	UNDEF	UNDEF	6	6	6	34.5612	24.9957	2
27.27	11.653	0.0357	-0.1338	11.6771	0.3086	0.2327	-0.0115	11.6329	-0.3665	11.7868	540.59	307.89	11.0923	-0.033	36.0269	0.3223	47.955	38.83	2.0473	UNDEF	UNDEF	6	6	6	34.4646	24.7042	2
27.28	11.248	0.0357	-0.1332	11.7074	0.3132	0.2328	-0.0118	11.228	-0.366	11.3812	540.8	308	10.6872	-0.0342	34.6988	0.3338	46.479	37.4672	2.068	UNDEF	UNDEF	6	6	6	34.2414	24.0405	2
27.29	11.065	0.0356	-0.1333	11.7378	0.318	0.2329	-0.012	11.045	-0.3662	11.1983	541.01	308.11	10.504	-0.0349	34.0917	0.3393	45.7903	36.8312	2.0777	UNDEF	UNDEF	6	6	6	34.1362	23.7403	2
27.3	10.903	0.036	-0.1334	11.7427	0.3264	0.233	-0.0122	10.883	-0.3664	11.0364	541.22	308.22	10.3418	-0.0354	33.5532	0.3485	45.1701	36.2586	2.0883	UNDEF	UNDEF	5	6	6	34.0413	23.4921	2
27.31	10.733	0.0364	-0.1341	11.7976	0.3343	0.2331	-0.0125	10.7129	-0.3672	10.8671	541.43	308.33	10.1715	-0.0361	32.9889	0.3583	44.5099	35.6489	2.0996	UNDEF	UNDEF	5	6	6	33.94	23.2301	2
27.32	10.559	0.0383	-0.1342	11.7681	0.3549	0.2332	-0.0127	10.5389	-0.3674	10.6932	541.64	308.44	9.9972	-0.0368	32.4122	0.3827	43.8236	35.0152	2.1174	UNDEF	UNDEF	5	6	6	33.8345	23.0176	2
27.33	10.336	0.0406	-0.1343	11.7829	0.3799	0.2333	-0.013	10.3159	-0.3676	10.4703	541.85	308.55	9.774	-0.0376	31.6772	0.4158	42.9297	34.1898	2.1405	UNDEF	UNDEF	5	6	6	33.697	22.7427	2
27.34	10.3035	0.046	-0.1346	11.7536	0.4317	0.2334	-0.0131	10.2833	-0.368	10.438	542.06	308.66	9.7412	-0.0378	31.5597	0.4724	42.7908	34.0615	2.1643	UNDEF	UNDEF	5	6	6	33.6747	22.8925	2
27.35	10.2892	0.0514	-0.1346	11.7926	0.4805	0.2335	-0.0131	10.269	-0.3681	10.4237	542.27	308.77	9.7267	-0.0378	31.5014	0.5283	42.725	34.0008	2.1855	UNDEF	UNDEF	5	6	6	33.6636	23.0621	2
27.36	10.3396	0.0555	-0.1346	11.7926	0.5156	0.2336	-0.013	10.3194	-0.3682	10.4742	542.48	308.88	9.7769	-0.0377	31.6528	0.5678	42.9198	34.1806	2.1974	UNDEF	UNDEF	5	6	6	33.6924	23.2891	2.5
27.37	10.39	0.0597	-0.1346	11.8231	0.5492	0.2337	-0.013	10.3699	-0.3683	10.5246	542.69	308.99	9.8272	-0.0375	31.8041	0.6072	43.1136	34.3596	2.2086	UNDEF	UNDEF	5	6	6	33.721	23.5126	2
27.38	10.494	0.0607	-0.1316	11.8339	0.5526	0.2338	-0.0125	10.4743	-0.3654	10.6256	542.9	309.1	9.9314	-0.0368	32.1299	0.6113	43.5186	34.7336	2.206	UNDEF	UNDEF	5	6	6	33.7819	23.7218	2
27.39	10.769	0.0614	-0.1308	11.8181	0.5518	0.2339	-0.0121	10.7494	-0.3647	10.8998	543.11	309.21	10.2063	-0.0357	33.0076	0.6012	44.5838	35.7172	2.1923	UNDEF	UNDEF	5	6	6	33.9431	24.205	2
27.4	11.122	0.0616	-0.1304	11.8181	0.5466	0.234	-0.0117	11.1024	-0.3644	11.2524	543.32	309.32	10.5591	-0.0345	34.1366	0.5838	45.914	36.9455	2.1734	UNDEF	UNDEF	5	6	6	34.1439	24.8046	2
27.41	11.75	0.0616	-0.1303	11.7074	0.5387	0.2341	-0.0111	11.7305	-0.3644	11.8803	543.53	309.43	11.1969	-0.0326	36.1533	0.5507	48.1851	39.0425	2.1397	UNDEF	UNDEF	5	6	6	34.4852	25.8462	2
27.42	11.989	0.0616	-0.1303	11.7074	0.5309	0.2342	-0.0109	11.9694	-0.3645	12.1193	543.74	309.54	11.4257	-0.0319	36.9119	0.5388	49.0125	39.8065	2.1275	UNDEF	UNDEF	5	6	6	34.6082	26.2408	2
27.43	12.164	0.0614	-0.1303	11.7976	0.5223	0.2343	-0.0107	12.1445	-0.3646	12.2943	543.95	309.65	11.6005	-0.0314	37.4633	0.5292	49.6057	40.3542	2.1182	UNDEF	UNDEF	5	6	6	34.6959	26.5245	2
27.44	12.297	0.0602	-0.1303	11.7976	0.5055	0.2344	-0.0106	12.2775	-0.3647	12.4273	544.16	309.76	11.7333	-0.0311	37.8787	0.5134	50.0488	40.7634	2.1081	UNDEF	UNDEF	5	6	6	34.761	26.7057	2
27.45	12.338	0.0596	-0.1302	11.7526	0.492	0.2345	-0.0106	12.3185	-0.3647	12.4682	544.37	309.87	11.7741	-0.031	37.9969	0.5065	50.1788	40.8835	2.1042	UNDEF	UNDEF	5	6	6	34.7794	26.7536	2
27.46	12.37	0.0594	-0.13	11.7272	0.4817	0.2346	-0.0105	12.3505	-0.3646	12.5	544.58	309.98	11.8059	-0.0309	38.0861

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	12.6945	0.0642	-0.0412	11.6524	0.5049	0.2355	-0.0032	12.6883	-0.2767	12.7357	546.47	310.97	12.1418	-0.0228	39.0451	0.529	51.2799	41.9002	2.102	UNDEF	UNDEF	5	6	6	34.9334	27.5024	2
27.56	12.5224	0.0632	-0.0305	11.592	0.4961	0.2356	-0.0024	12.5178	-0.2661	12.5529	546.68	311.08	11.9711	-0.0222	38.4824	0.5277	50.7054	41.3696	2.1072	UNDEF	UNDEF	5	6	6	34.847	27.1856	2
27.57	12.4905	0.061	-0.0396	11.5973	0.479	0.2357	-0.0032	12.4846	-0.2753	12.5301	546.89	311.19	11.9377	-0.0231	38.3614	0.5111	50.5916	41.2646	2.1023	UNDEF	UNDEF	5	6	6	34.8291	27.0629	2
27.58	12.4902	0.0584	-0.0579	11.7119	0.4596	0.2358	-0.0046	12.4815	-0.2937	12.5481	547.1	311.3	11.9344	-0.0246	38.3372	0.489	50.5824	41.2561	2.0941	UNDEF	UNDEF	5	6	6	34.8267	26.9741	2
27.59	12.4951	0.0541	-0.0707	11.5868	0.4287	0.2359	-0.0057	12.4845	-0.3066	12.5658	547.31	311.41	11.9372	-0.0257	38.3326	0.4535	50.5906	41.2637	2.0801	UNDEF	UNDEF	6	6	6	34.827	26.8349	2
27.6	12.5	0.0496	-0.077	11.6621	0.3941	0.236	-0.0062	12.4884	-0.313	12.577	547.52	311.52	11.9409	-0.0262	38.3312	0.4155	50.5989	41.2713	2.0644	UNDEF	UNDEF	6	6	6	34.8272	26.6793	2
27.61	12.536	0.0535	-0.0799	11.7032	0.426	0.2361	-0.0064	12.524	-0.316	12.6159	547.73	311.63	11.9763	-0.0264	38.4311	0.4463	50.7102	41.3741	2.0762	UNDEF	UNDEF	6	6	6	34.8428	26.8812	2
27.62	12.557	0.0484	-0.0786	11.6471	0.3866	0.2362	-0.0063	12.5452	-0.3148	12.6356	547.94	311.74	11.9973	-0.0262	38.4848	0.4036	50.7716	41.4308	2.0577	UNDEF	UNDEF	6	6	6	34.851	26.7304	2
27.63	12.585	0.0471	-0.0774	11.6471	0.3767	0.2363	-0.0062	12.5734	-0.3137	12.6624	548.15	311.85	12.0252	-0.0261	38.561	0.392	50.8559	41.5087	2.0519	UNDEF	UNDEF	6	6	6	34.8625	26.7285	2
27.64	12.609	0.0453	-0.0748	11.6673	0.3625	0.2364	-0.0059	12.5978	-0.3112	12.6838	548.36	311.96	12.0494	-0.0258	38.6249	0.3759	50.9269	41.5742	2.0441	UNDEF	UNDEF	6	6	6	34.8721	26.6979	2
27.65	12.589	0.0424	-0.0555	11.6112	0.3399	0.2365	-0.0044	12.5807	-0.292	12.6445	548.57	312.07	12.0321	-0.0243	38.5558	0.3525	50.853	41.506	2.0341	UNDEF	UNDEF	6	6	6	34.8602	26.552	2
27.66	12.545	0.0329	-0.056	11.6026	0.2644	0.2366	-0.0045	12.5366	-0.2926	12.601	548.78	312.18	11.9878	-0.0244	38.4003	0.2747	50.6997	41.3644	1.9975	UNDEF	UNDEF	6	6	6	34.8364	26.0863	2
27.67	12.52	0.0317	-0.0559	11.6026	0.2549	0.2367	-0.0045	12.5116	-0.2926	12.5759	548.99	312.29	11.9626	-0.0245	38.3062	0.2647	50.6089	41.2806	1.9932	UNDEF	UNDEF	6	6	6	34.8219	25.9917	2
27.68	12.395	0.0294	-0.0556	11.5773	0.2372	0.2368	-0.0045	12.3867	-0.2924	12.4506	549.2	312.4	11.8375	-0.0247	37.892	0.248	50.1845	40.8887	1.9888	UNDEF	UNDEF	6	6	6	34.7576	25.6885	2
27.69	12.354	0.0268	-0.0532	11.608	0.2176	0.2369	-0.0043	12.346	-0.2901	12.4072	549.41	312.51	11.7966	-0.0246	37.7479	0.2273	50.039	40.7543	1.979	UNDEF	UNDEF	6	6	6	34.735	25.5079	2
27.7	12.293	0.0263	-0.0473	11.6471	0.2149	0.237	-0.0039	12.2859	-0.2843	12.3403	549.62	312.62	11.7363	-0.0242	37.5417	0.2244	49.8256	40.5573	1.9797	UNDEF	UNDEF	6	6	6	34.7021	25.3886	2
27.71	12.257	0.0263	-0.0414	11.5666	0.2162	0.2371	-0.0034	12.2508	-0.2785	12.2984	549.83	312.73	11.701	-0.0238	37.4155	0.2246	49.6958	40.4375	1.9812	UNDEF	UNDEF	6	6	6	34.6818	25.3289	2.5
27.72	12.192	0.0262	-0.0423	11.6418	0.2179	0.2372	-0.0035	12.1857	-0.2795	12.2343	550.04	312.84	11.6356	-0.024	37.1935	0.2254	49.4672	40.2263	1.9841	UNDEF	UNDEF	6	6	6	34.6466	25.2226	2
27.73	12.046	0.0262	-0.0438	11.6164	0.2199	0.2373	-0.0036	12.0394	-0.2811	12.0698	550.25	312.95	11.4892	-0.0245	36.7125	0.2279	48.9593	39.7574	1.9908	UNDEF	UNDEF	6	6	6	34.5696	24.9851	2
27.74	11.969	0.0261	-0.0481	11.6217	0.2225	0.2374	-0.004	11.9618	-0.2855	12.0171	550.46	313.06	11.4113	-0.025	36.4509	0.2291	48.6852	39.5043	1.9945	UNDEF	UNDEF	6	6	6	34.5275	24.8603	2
27.75	11.851	0.0261	-0.0485	11.6217	0.2253	0.2375	-0.0041	11.8437	-0.286	11.8995	550.67	313.17	11.293	-0.0253	36.0604	0.2312	48.266	39.1172	2.0001	UNDEF	UNDEF	6	6	6	34.4637	24.6685	2
27.76	11.702	0.0257	-0.0494	11.6673	0.2257	0.2376	-0.0042	11.6946	-0.287	11.7514	550.88	313.28	11.1437	-0.0258	35.5711	0.2304	47.733	38.6251	2.0054	UNDEF	UNDEF	6	6	6	34.3825	24.4077	2
27.77	11.308	0.0252	-0.0503	11.6471	0.2263	0.2377	-0.0044	11.3005	-0.288	11.3583	551.09	313.39	10.7494	-0.0268	34.3003	0.2349	46.3039	37.3054	2.0229	UNDEF	UNDEF	6	6	6	34.1659	23.7463	2
27.78	11.069	0.0255	-0.0508	11.6673	0.2335	0.2378	-0.0046	11.0614	-0.2886	11.1198	551.3	313.5	10.5101	-0.0275	33.525	0.2425	45.4095	36.4796	2.0365	UNDEF	UNDEF	6	6	6	34.0295	23.3672	2
27.79	10.802	0.0252	-0.0515	11.6471	0.2369	0.2379	-0.0048	10.7943	-0.2894	10.8535	551.51	313.61	10.2428	-0.0283	32.6608	0.2464	44.3883	35.5367	2.0494	UNDEF	UNDEF	6	6	6	33.8732	22.919	2.5
27.8	10.542	0.0252	-0.0516	11.6217	0.2434	0.238	-0.0049	10.5343	-0.2896	10.5936	551.72	313.72	9.9825	-0.029	31.8199	0.2528	43.3693	34.5958	2.0635	UNDEF	UNDEF	6	6	6	33.7167	22.4921	2
27.81	10.246	0.0252	-0.0518	11.7171	0.2504	0.2381	-0.0051	10.2382	-0.2899	10.2978	551.93	313.83	9.6863	-0.0299	30.8648	0.2605	42.1796	33.4972	2.0801	UNDEF	UNDEF	6	6	6	33.5335	22.0045	2
27.82	9.6628	0.0252	-0.0548	11.6366	0.2578	0.2382	-0.0057	9.6546	-0.293	9.7176	552.14	313.94	9.1024	-0.0322	28.9942	0.2773	39.7399	31.2445	2.1143	UNDEF	UNDEF	5	5	5	33.1563	21.0374	2
27.83	9.375	0.0253	-0.0564	11.7223	0.2663	0.2383	-0.006	9.3665	-0.2947	9.4314	552.35	314.05	8.8142	-0.0334	28.0662	0.2869	38.4773	30.0786	2.1324	UNDEF	UNDEF	5	5	5	32.9594	20.5606	2
27.84	9.0994	0.0293	-0.0564	11.7032	0.3181	0.2384	-0.0062	9.0909	-0.2948	9.1558	552.56	314.16	8.5384	-0.0345	27.1784	0.3436	37.2312	28.928	2.1717	UNDEF	UNDEF	5	5	5	32.7641	20.2787	2
27.85	8.8157	0.0334	-0.0564	11.7171	0.3733	0.2385	-0.0064	8.8072	-0.2949	8.8721	552.77	314.27	8.2545	-0.0357	26.2655	0.4045	35.9089	27.707	2.2111	UNDEF	UNDEF	5	5	5	32.556	19.9707	2
27.86	8.3617	0.0356	-0.0564	11.7171	0.4101	0.2386	-0.0067	8.3532	-0.295	8.4181	552.98	314.38	7.8003	-0.0378	24.8115	0.4562	33.707	25.6739	2.2539	UNDEF	UNDEF	5	5	5	32.2081	19.2878	2
27.87	8.2077	0.0394	-0.0564	11.7032	0.4677	0.2387	-0.0069	8.1992	-0.2951	8.2641	553.19	314.49	7.646	-0.0386	24.3125	0.5153	32.9277	24.9543	2.2831	UNDEF	UNDEF	5	5	5	32.0836	19.1713	2
27.88	8.0537	0.05	-0.0564	11.7276	0.6105	0.2388	-0.007	8.0452	-0.2952	8.1101	553.39	314.59	7.4918	-0.0394	23.8146	0.6672	32.1345	24.2219	2.3392	UNDEF	UNDEF	5	5	5	31.9567	19.2782	2
27.89	7.924	0.0524	-0.056	11.7032	0.6574	0.2389	-0.0071	7.9156	-0.2949	7.98	553.59	314.69	7.362	-0.0401	23.3945	0.7124	31.4536	23.5931	2.3589	UNDEF	UNDEF	5	5	5	31.8473	19.1348	2
27.9	7.7618	0.0591	-0.0558	11.6927	0.7589	0.239	-0.0072	7.7534	-0.2948	7.8176	553.79	314.79	7.1996	-0.0409	22.8713	0.8214	30.5882	22.794	2.3963	UNDEF	UNDEF	5	5	5	31.7082	19.0612	2
27.91	7.4173	0.0663	-0.0558	11.753	0.8694	0.2391	-0.0075	7.4089	-0.2949	7.4731	553.99	314.89	6.8549	-0.043	21.7693	0.9673	28.6972	21.0479	2.4494	UNDEF	UNDEF	5	5	5	31.4039	18.6647	2
27.92	7.3281	0.0681	-0.0554	11.753	0.9098	0.2392	-0.0076	7.3198	-0.2946	7.3835	554.19	314.99	6.7656	-0.0435	21.4788	1.0063	28.1879	20.5777	2.4629	UNDEF	UNDEF	5	5	5	31.3209	18.5573	2
27.93	7.2592	0.0692	-0.0633	11.7837	0.9374	0.2393	-0.0087	7.2497	-0.3026	7.3225	554.39	315.09	6.6953	-0.0452	21.2489	1.0332	27.7887	20.209	2.4727	UNDEF	UNDEF	5	5	5	31.2555	18.467	2.5
27.94	7.162	0.0703	-0.076	11.7223	0.9627	0.2394	-0.0106	7.1506	-0.3154	7.238	554.59	315.19	6.596	-0.0478	20.9271	1.0653	27.2221	19.6859	2.4851	UNDEF	UNDEF	5	5	5	31.163	18.3264	2
27.95	6.9512	0.0696	-0.0847	11.7837	0.9576	0.2395	-0.0122	6.9385	-0.3242	7.0359	554.79	315.29	6.3837	-0.0508	20.2471	1.0895	25.9752	18.5345	2.5024	UNDEF	UNDEF	5	5	5	30.9599	17.9339	2
27.96	6.9519	0.071	-0.0903	11.8282	0.9786	0.2396	-0.013	6.9384	-0.3299	7.0423	554.99	315.39	6.3834	-0.0517	20.2397	1.112	25.9723	18.5319	2.507	UNDEF	UNDEF	5	5	5	30.9585	17.9753	2
27.97	6.9527	0.073	-0.0931	11.8536	1.0038	0.2397	-0.0134	6.9387	-0.3328	7.0458	555.19	315.49	6.3835	-0.0521	20.2336	1.1435	25.9695	18.5292	2.5133	UNDEF	UNDEF	5	5	5	30.957	18.0311	2
27.98	6.955	0.0761	-0.0932	11.8589	1.0383	0.2398	-0.0134	6.941	-0.333	7.0483	555.39	315.59	6.3856	-0.0522	20.234	1.1917	25.9763	18.5355	2.5224	UNDEF	UNDEF	5	5	5	30.9572	18.1167	2
27.99	7.0039	0.0776	-0.0933	11.8843	1.048	0.2399	-0.0133	6.9899	-0.3332	7.0972	555.59	315.69	6.4343	-0.0518	20.3818	1.2065	26.2597	18.7972	2.5225	UNDEF	UNDEF	5	5	5	31.0022	18.2445	2
28	7.166	0.0777	-0.0884	11.8282	1.0359	0.24	-0.0123	7.1527	-0.3284	7.2544	555.79	315.79	6.597	-0.0498	20.8903	1.1778	27.2018	19.6672	2.5079	UNDEF	UNDEF	5	5	5	31.154	18.5367	2
28.01	7.5875	0.0775	-0.0834	11.8642	1.0184	0.2401	-0.011	7.575	-0.3235	7.6709	555.99	315.89	7.019	-0.0461	22.2197	1.1041	29.5662	21.8503	2.4705	UNDEF	UNDEF	5	5	5	31.534	19.2824	2
28.02	7.8024	0.0773	-0.087	11.879	0.9982	0.2402	-0.0112	7.7893	-0.3272	7.8894	556.19	315.99	7.2332	-0.0452	22.8904	1.0686	30.7178	22.9137	2.4522	UNDEF	UNDEF	5	5	5	31.7176	19.6592	2
28.03	8.005	0.0758	-0.0892	11.9341	0.9609	0.2403	-0.0111	7.9916	-0.3295	8.0942	556.39	316.09	7.4352	-0.0443	23.5225	1.019	31.7743	23.8893	2.4315	UNDEF	UNDEF	5	5	5	31.8852	19.9775	2
28.04	8.1509	0.0759	-0.0881	11.8589	0.9418	0.2404	-0.0108	8.1377	-0.3285	8.239	556.59	316.19	7.5811	-0.0433	23.9764	1.0008	32.5166	24.5746	2.4204	UNDEF	UNDEF	5	5	5	32.0024	20.2379	2
28.05	8.3536	0.0756	-0.087	11.9087	0.9166	0.2405	-0.0104	8.3405	-0.3275	8.4406	556.79	316.29	7.7838	-0.0421	24.6095	0.9707	33.5286	25.5091	2.4039	UNDEF	UNDEF	5	5	5	32.1619	20.5857	2
28.06	8.463	0.0752	-0.0844	11.9087	0.8911	0.2406	-0.01	8.4503	-0.325	8.5474	556.99	316.39	7.8934	-0.0412	24.9482	0.9532	34.0613	26.001	2.3948	UNDEF	UNDEF	5	5	5	32.2453	20.7692	2
28.07	8.5806	0.0743	-0.0698	11.9902	0.8596	0.2407	-0.0081	8.5701	-0.3105	8.6504	557.19	316.49	8.0129	-0.0387	25.3182	0.9277	34.6267	26.5231	2.3834	UNDEF	UNDEF	5	5	5	32.3336	20.9493	2
28.08	8.69	0.0739	-0.0374	11.7194	0.8358	0.2408	-0.0043	8.6844	-0.2782	8.7274	557.39	316.59	8.127	-0.0342	25.6704	0.909	35.1452	27.0018	2.3738	UNDEF	UNDEF	5	5	5	32.4144	21.1249	1.1111
28.09	8.7994	0.0734	-0.0478	11.7085	0.8126	0.2409	-0.0054	8.7922	-0.2887	8.8472	557.59	316.69	8.2346	-0.0351	26.0022	0.8915	35.6571	27.4745	2.3648	UNDEF	UNDEF	5	5	5	32.494	21.3045	2
28.1	9.1723	0.0739	-0.085	11.8536	0.8006	0.241	-0.0093	9.1596	-0.326	9.2573	557.79	316.79	8.6018	-0.0379	27.1529	0.8588	37.372	29.058	2.3404	UNDEF	UNDEF	5	5	5	32.7618	21.9678	2
28.11	9.3872	0.0698	-0.106	11.879	0.7408	0.2411	-0.0113	9.3713	-0.3471	9.4932	557.99	316.89	8.8133	-0.0394	27.8119	0.7916	38.3258	29.9387	2.314	UNDEF	UNDEF	5	5	5	32.9096	22.2232	2
28.12	9.5979	0.0657	-0.1102	11.9448	0.6842	0.2412	-0.0115	9.5814	-0.3514	9.7081	558.19	316.99	9.0232	-0.0389	28.4652	0.7277	39.2396	30.7825	2.2877	UNDEF	UNDEF	5	5	5	33.0508	22.4632	2
28.13	9.829	0.0686	-0.1138	11.914	0.7008	0.2413	-0.0116	9.8119	-0.3551	9.9428	558.39	317.09	9.2535	-0.0384	29.1827	0.7408	40.2197	31.6875	2.2819	UNDEF	UNDEF	5	5	5	33.2017	22.9463	2
28.14	10.072	0.0656	-0.1179	11.9701	0.6586	0.2414	-0.0117	10.0543	-0.3593	10.1899	558.59	317.19	9.4957	-0.0378	29.937	0.691	41.2259	32.6166	2.2578	UNDEF	UNDEF	5	6	6	33.3562	23.272	2
28.15	10.348	0.0622	-0.1186	11.9595	0.6134	0.2415	-0.0115	10.3302	-0.3601	10.4666	558.79	317.29	9.7714	-0.0368	30.7965	0.6362	42.3404	33.6457	2.2303	UNDEF	UNDEF	5	6	6	33.5267	23.6317	2
28.16	10.506	0.0617	-0.1196	11.9902	0.5993	0.2416	-0.0114	10.4881	-0.3612	10.6256	559	317.4	9.9291	-0.0364	31.2825	0.6215	42.9613	34.219	2.2196	UNDEF	UNDEF	5	6	6	33.621	23.8848	2
28.17	10.627	0.0474	-0.1206	11.9595	0.4546	0.2417	-0.0113	10.6089	-0.3623	10.7476	559.21	317.51	10.0497	-0.036	31.6516	0.4715	43.4285	34.6504	2.1628	UNDEF	UNDEF	5	6	6	33.6915	23.5971	2
28.18	10.684	0.0432	-0.1206	11.9394	0.4108	0.2418	-0.0113	10.6659	-0.3624	10.8046	559.42	317.62	10.1065	-0.0359	31.8194	0.4278	43.6426	34.8481	2.1436	UNDEF	UNDEF	5	6	6	33.7232	23.5381	2
28.19	10.875	0.038	-0.1205	11.9902	0.3587	0.2419	-0.0111	10.8569	-0.3624	10.9955	559.63	317.73	10.2973	-0.0352	32.4089	0.3692	44.3699	35.5197	2.1116	UNDEF	UNDEF	5	6	6	33.8333	23.6509	2
28.2	10.927	0.0344	-0.1204	11.9955	0.3231	0.242	-0.011	10.9089	-0.3624	11.0474	559.84	317.84	10.3491	-0.035	32.5607	0.3324	44.56	35.6952	2.0931	UNDEF	UNDEF	5	6	6	33.8613	23.5886	2
28.21	10.927	0.0321	-0.1202	11.9648	0.3013	0.2421	-0.011	10.909	-0.3623	11.0472	560.05	317.95	10.3489	-0.035	32.5489	0.3104	44.5521	35.6879	2.0829	UNDEF	UNDEF	6	6	6	33.8591	23.493	2.5
28.22	10.907	0.0275	-0.1193	11.9797	0.2582	0.2422	-0.0109	10.8891	-0.3615	11.0263	560.26	318.06	10.3288	-0.035	32.4745	0.2661	44.4681	35.6104	2.062	UNDEF	UNDEF	6	6	6	33.8453	23.2565	2
28.23	10.814	0.0254	-0.117	12.0094	0.2397	0.2423	-0.0108	10.7964	-0.3593	10.931	560.47	318.17	10.236	-0.0351	32.1714	0.2483	44.1049	35.275	2.0566	UNDEF	UNDEF	6	6	6	33.7889	23.0099	2
28.24	10.708	0.0244	-0.1159	11.9746	0.2317	0.2424	-0.0108	10.6906	-0.3583	10.8239	560.68	318.28	10.1299	-0.0354	31.8271	0.2411	43.6883	34.8903	2.0573	UNDEF	UNDEF	6	6	6	33.7243	22.7904	2
28.25	10.563	0.0218	-0.1145	12.0296	0.2082	0.2425	-0.0108	10.5458	-0.357	10.6775	560.89	318.39	9.9849	-0.0357	31.3607	0.2183	43.1147	34.3607	2.0513	UNDEF	UNDEF	6	6	6	33.6356	22.4288	2
28.26	10.421	0.0217	-0.114	12.04	0.2085	0.2426	-0.0109	10.4039	-0.3566	10.535	561.1	318.5	9.8428	-0.0362	30.9036	0.22	42.5452	33.8348	2.0583	UNDEF	UNDEF	6	6	6	33.5473	22.1883	2
28.27	10.287	0.0219	-0.114	11.9595	0.213	0.2427	-0.0111	10.2699	-0.3567	10.401	561.31	318.61	9.7086	-0.0367	30.4717	0.2254	42.0003	33.3317	2.0671	UNDEF	UNDEF	6	6	6	33.4626	21.9789	2
28.28	10.137	0.0221	-0.1139	12.0094	0.2178	0.2428	-0.0112	10.1199	-0.3567	10.2509	561.52	318.72	9.5584	-0.0373	29.9899	0.2313	41.383	32.7616	2.0769	UNDEF	UNDEF	5	6	6	33.3666	21.7426	2
28.29	9.9343	0.0226	-0.1139	12.0094	0.2259	0.2429	-0.0115	9.9172	-0.3568	10.0482	561.73	318.83	9.3555	-0.0381	29.3432	0.2419	40.537	31.9804	2.0915	UNDEF	UNDEF	5	5	5	33.235	21.4319	2
28.3	9.8573	0.0283	-0.1138	11.9648	0.2863	0.243	-0.0115	9.8402	-0.3568	9.9711	561.94	318.94	9.2783	-0.0385	29.091	0.3049	40.2062	31.6751	2.1262	UNDEF	UNDEF	5	5	5	33.1829	21.5644	2
28.31	9.7682	0.0339	-0.1139	11.9849	0.3494	0.2431	-0.0117	9.7511	-0.357	9.8821	562.15	319.05	9.189	-0.0389	28.801	0.3695	39.8216	31.3199	2.1593	UNDEF	UNDEF	5	5	5	33.1223	21.6594	2
28.32	9.7114	0.0366	-0.1139	12.056	0.3836	0.2432	-0.0117	9.6943	-0.3571	9.8253	562.36	319.16	9.132	-0.0391	28.6125	0.4006	39.5717	31.0892	2.1751	UNDEF	UNDEF	5	5	5	33.0826	21.6731	2
28.33	9.4895	0.0424	-0.1139	11.9902	0.4535	0.2433	-0.012	9.4714	-0.3572	9.6024	562.57	319.27	8.9088	-0.0401	27.9038	0.476	38.6004	30.1923	2.2144	UNDEF	UNDEF	5	5	5	32.9306	21.5251	2.5
28.34	9.3507	0.0474	-0.1139	11.9648	0.5176	0.2434	-0.0122	9.3336	-0.3573	9.4646	562.78	319.38	8.7708	-0.0407	27.4621	0.5402	37.9855	29.6245	2.2435	UNDEF	UNDEF	5	5	5	32.8338	21.4743	2
28.35	9.1888	0.0497	-0.1136	12.04	0.5547	0.2435	-0.0124	9.1716	-0.3572	9.3022	562.99	319.49	8.6086	-0.0415	26.9447	0.5778	37.252	28.9472	2.2635	UNDEF	UNDEF	5	5	5	32.7183	21.3827	2
28.36	9.0345	0.0704	-0.1136	12.0654	0.8007	0.2436	-0.0126	9.0175	-0.3572	9.1481	563.19	319.59	8.4543	-0.0423	26.4535	0.833	36.5431	28.2926	2.3438	UNDEF	UNDEF	5	5	5	32.6063	21.6704	2
28.37	8.5684	0.0788	-0.1129	12.0361	0.9128	0.2437	-0.0132	8.5515	-0.3566	8.6813	563.39	319.69	7.9881	-0.0446	24.9869	0.9863	34.3381	26.2565	2.4017	UNDEF	UNDEF	5	5	5	32.2594	21.0936	2
28.38	8.2604	0.0932	-0.1134	12.0814	1.0983	0.2438	-0.0137	8.2434	-0.3572	8.3738	563.59	319.79	7.6798	-0.0465	24.0151	1.2141	32.8119	24.8473	2.4632	UNDEF	UNDEF	5	5	5	32.0157	20.9202	2
28.39	7.9767	0.095	-0.1137	12.0094	1.1351	0.2439	-0.0143	7.9596	-0.3576	8.0904	563.79	319.89	7.3958	-0.0484	23.12	1.2851	31.3546	23.5017	2.4903	UNDEF	UNDEF	5	5	5	31.7827	20.4613	2
28.4	7.7132	0.0959	-0.1138	12.056	1.1488	0.244	-0.0148	7.6961	-0.3578	7.827	563.99	319.99	7.1321	-0.0502	22.2886	1.3451	29.9537	22.2081	2.5143	UNDEF	UNDEF	5	5	5	31.5576	20.0133	2
28.41	7.7131	0.0963	-0.1139	12.0814	1.1505	0.2441	-0.0148	7.696	-0.358	7.827	564.19	320.09	7.1319	-0.0502	22.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	10.323	0.0657	-0.1176	12.1068	0.6677	0.245	-0.0114	10.3054	-0.3626	10.4406	565.99	320.99	9.7394	-0.0372	30.3417	0.6749	41.9755	33.3087	2.2479	UNDEF	UNDEF	5	6	6	33.4374	23.751	2
28.51	10.514	0.0628	-0.1176	12.1566	0.6304	0.2451	-0.0112	10.4964	-0.3627	10.6316	566.19	321.09	9.9302	-0.0365	30.9264	0.6323	42.7291	34.0046	2.2274	UNDEF	UNDEF	5	6	6	33.5523	23.9819	2
28.52	10.546	0.0584	-0.1176	12.1366	0.5823	0.2452	-0.0112	10.5284	-0.3628	10.6636	566.4	321.2	9.962	-0.0364	31.0148	0.5867	42.8473	34.1138	2.2116	UNDEF	UNDEF	5	6	6	33.5694	23.8956	2
28.53	10.615	0.0492	-0.1176	12.162	0.4907	0.2453	-0.0111	10.5974	-0.3629	10.7326	566.61	321.31	10.0308	-0.0362	31.2183	0.4902	43.1101	34.3564	2.1752	UNDEF	UNDEF	5	6	6	33.6088	23.6914	2
28.54	10.599	0.0439	-0.1176	12.2073	0.4414	0.2454	-0.0111	10.5814	-0.363	10.7166	566.82	321.42	10.0145	-0.0363	31.1572	0.4387	43.0397	34.2914	2.1563	UNDEF	UNDEF	5	6	6	33.597	23.4725	2
28.55	10.526	0.0375	-0.1177	12.1153	0.3807	0.2455	-0.0112	10.5083	-0.3632	10.6437	567.03	321.53	9.9413	-0.0365	30.9188	0.3775	42.7451	34.0194	2.1342	UNDEF	UNDEF	5	6	6	33.5508	23.1013	2
28.56	9.829	0.0324	-0.1177	12.1766	0.3324	0.2456	-0.012	9.8113	-0.3633	9.9467	567.24	321.64	9.2441	-0.0393	28.7405	0.3505	39.8945	31.3873	2.1519	UNDEF	UNDEF	5	5	5	33.1102	21.7282	2
28.57	9.4358	0.0324	-0.1177	12.2625	0.3367	0.2457	-0.0125	9.4181	-0.3634	9.5535	567.45	321.75	8.8507	-0.0411	27.508	0.366	38.1927	29.8158	2.1764	UNDEF	UNDEF	5	5	5	32.8446	21.07	2
28.58	9.2007	0.0324	-0.1177	12.2073	0.3417	0.2458	-0.0128	9.183	-0.3635	9.3184	567.66	321.86	8.6154	-0.0422	26.7675	0.376	37.138	28.8419	2.1917	UNDEF	UNDEF	5	5	5	32.6788	20.6755	2
28.59	8.9656	0.0324	-0.1177	12.1766	0.3466	0.2459	-0.0131	8.9479	-0.3636	9.0833	567.87	321.97	8.3801	-0.0434	26.0275	0.3866	36.0561	27.843	2.2075	UNDEF	UNDEF	5	5	5	32.5082	20.2797	2
28.6	8.7725	0.0345	-0.1176	12.1873	0.3748	0.246	-0.0134	8.7549	-0.3636	8.8901	568.08	322.08	8.1868	-0.0444	25.4186	0.4217	35.1451	27.0017	2.231	UNDEF	UNDEF	5	5	5	32.3638	20.0404	2.5
28.61	8.6795	0.0399	-0.1175	12.1928	0.4394	0.2461	-0.0135	8.6619	-0.3636	8.797	568.29	322.19	8.0936	-0.0449	25.1205	0.4928	34.6948	26.586	2.2622	UNDEF	UNDEF	5	5	5	32.2918	20.0925	2
28.62	8.6838	0.0477	-0.1176	12.2317	0.5335	0.2462	-0.0135	8.6662	-0.3638	8.8014	568.5	322.3	8.0977	-0.0449	25.1247	0.5893	34.7077	26.5979	2.2946	UNDEF	UNDEF	5	5	5	32.2928	20.3848	2
28.63	8.6882	0.0517	-0.1176	12.1982	0.5837	0.2463	-0.0135	8.6705	-0.3639	8.8057	568.71	322.41	8.1018	-0.0449	25.1289	0.6385	34.7206	26.6098	2.3098	UNDEF	UNDEF	5	5	5	32.2938	20.5302	2
28.64	8.7224	0.056	-0.1176	12.2073	0.6355	0.2464	-0.0135	8.7048	-0.364	8.84	568.91	322.51	8.1359	-0.0447	25.2267	0.6883	34.8768	26.754	2.323	UNDEF	UNDEF	5	5	5	32.3175	20.7302	2
28.65	8.7873	0.0586	-0.1174	12.1873	0.6679	0.2465	-0.0134	8.7697	-0.3638	8.9046	569.11	322.61	8.2006	-0.0444	25.4195	0.715	35.1773	27.0315	2.3276	UNDEF	UNDEF	5	5	5	32.364	20.9271	2
28.66	8.84	0.0591	-0.1179	12.2127	0.674	0.2466	-0.0133	8.8223	-0.3645	8.9579	569.31	322.71	8.253	-0.0442	25.5741	0.7159	35.4183	27.254	2.3255	UNDEF	UNDEF	5	5	5	32.4011	21.0332	2
28.67	8.8562	0.0617	-0.1187	12.2371	0.7034	0.2467	-0.0134	8.8384	-0.3654	8.9749	569.51	322.81	8.2689	-0.0442	25.6153	0.7461	35.4872	27.3177	2.3332	UNDEF	UNDEF	5	5	5	32.411	21.1437	2
28.68	8.8238	0.0651	-0.1194	12.2625	0.741	0.2468	-0.0135	8.8059	-0.3662	8.9432	569.71	322.91	8.2362	-0.0445	25.5061	0.7907	35.3281	27.1707	2.3468	UNDEF	UNDEF	5	5	5	32.3851	21.1929	2
28.69	8.7678	0.0659	-0.121	12.2571	0.7483	0.2469	-0.0138	8.7496	-0.368	8.8888	569.91	323.01	8.1797	-0.045	25.3234	0.8059	35.0568	26.9202	2.3535	UNDEF	UNDEF	5	5	5	32.3414	21.1212	2
28.7	8.7729	0.066	-0.1227	12.2879	0.7475	0.247	-0.0151	8.753	-0.3797	8.9056	570.11	323.11	8.1829	-0.0464	25.3255	0.8066	35.0741	26.9362	2.3536	UNDEF	UNDEF	5	5	5	32.3432	21.1351	2
28.71	8.7781	0.0659	-0.133	12.3484	0.7455	0.2471	-0.0151	8.7581	-0.38	8.911	570.31	323.21	8.1878	-0.0464	25.3328	0.8051	35.0913	26.9521	2.3531	UNDEF	UNDEF	5	5	5	32.345	21.1426	2
28.72	8.7893	0.0658	-0.1332	12.2733	0.7446	0.2472	-0.0152	8.7693	-0.3804	8.9225	570.51	323.31	8.1988	-0.0464	25.359	0.803	35.1372	26.9945	2.3522	UNDEF	UNDEF	5	5	5	32.3513	21.1607	2.5
28.73	8.84	0.0653	-0.1335	12.2932	0.7403	0.2473	-0.0151	8.82	-0.3808	8.9735	570.71	323.41	8.2493	-0.0462	25.5071	0.7912	35.3689	27.2084	2.3469	UNDEF	UNDEF	5	5	5	32.3869	21.2329	2
28.74	8.9048	0.0627	-0.1341	12.3152	0.7137	0.2474	-0.0151	8.8847	-0.3815	9.0389	570.91	323.51	8.3138	-0.0459	25.6987	0.7543	35.6649	27.4817	2.3342	UNDEF	UNDEF	5	5	5	32.4326	21.2689	2
28.75	8.9575	0.0582	-0.1342	12.324	0.6657	0.2475	-0.015	8.9374	-0.3817	9.0917	571.11	323.61	8.3663	-0.0456	25.8529	0.6961	35.9027	27.7013	2.3157	UNDEF	UNDEF	5	5	5	32.4691	21.2215	2
28.76	8.9575	0.0543	-0.1342	12.2679	0.6237	0.2476	-0.015	8.9374	-0.3818	9.0917	571.31	323.71	8.3661	-0.0456	25.8443	0.6493	35.8956	27.6948	2.3021	UNDEF	UNDEF	5	5	5	32.4671	21.096	2
28.77	8.8684	0.0543	-0.1341	12.2679	0.6266	0.2477	-0.0151	8.8483	-0.3818	9.0025	571.51	323.81	8.2768	-0.0461	25.5606	0.6556	35.4738	27.3052	2.3083	UNDEF	UNDEF	5	5	5	32.3998	20.9425	2
28.78	8.7792	0.0542	-0.134	12.2679	0.6299	0.2478	-0.0153	8.7591	-0.3818	8.9132	571.71	323.91	8.1874	-0.0466	25.2767	0.6626	35.0472	26.9114	2.3147	UNDEF	UNDEF	5	5	5	32.3317	20.7898	2
28.79	8.5198	0.0543	-0.1335	12.3484	0.6342	0.2479	-0.0157	8.4998	-0.3814	8.6533	571.91	324.01	7.9279	-0.0481	24.468	0.6848	33.7957	25.7558	2.3338	UNDEF	UNDEF	5	5	5	32.1329	20.3453	2
28.8	8.463	0.0543	-0.1324	12.363	0.6389	0.248	-0.0156	8.4431	-0.3804	8.5954	572.11	324.11	7.871	-0.0483	24.2851	0.6903	33.5111	25.493	2.3382	UNDEF	UNDEF	5	5	5	32.0869	20.2496	2
28.81	8.3293	0.0567	-0.13	12.3295	0.6732	0.2481	-0.0156	8.3098	-0.3781	8.4593	572.31	324.21	7.7375	-0.0489	23.8657	0.7326	32.8433	24.8763	2.3568	UNDEF	UNDEF	5	5	5	31.98	20.0944	2
28.82	8.2523	0.0593	-0.121	12.2733	0.7138	0.2482	-0.0147	8.2342	-0.3692	8.3733	572.51	324.31	7.6616	-0.0482	23.6244	0.7744	32.4509	24.514	2.3718	UNDEF	UNDEF	5	5	5	31.9166	20.0432	2
28.83	8.1509	0.0641	-0.1136	12.259	0.7833	0.2483	-0.0139	8.1339	-0.3619	8.2645	572.71	324.41	7.5612	-0.0479	23.3074	0.8475	31.9308	24.0338	2.3956	UNDEF	UNDEF	5	5	5	31.8328	20.0101	2
28.84	8.1428	0.0724	-0.1034	12.3295	0.8983	0.2484	-0.0127	8.1273	-0.3518	8.2462	572.91	324.51	7.5544	-0.0466	23.2794	0.9582	31.8826	23.9892	2.422	UNDEF	UNDEF	5	5	5	31.8242	20.233	2.5
28.85	8.1226	0.0708	-0.1006	12.2733	0.8921	0.2485	-0.0124	8.1075	-0.3491	8.2232	573.11	324.61	7.5344	-0.0463	23.2106	0.9403	31.7725	23.8876	2.4191	UNDEF	UNDEF	5	5	5	31.8057	20.1558	2
28.86	8.1023	0.0827	-0.1	12.3041	1.0546	0.2486	-0.0123	8.0873	-0.3486	8.2023	573.31	324.71	7.514	-0.0464	23.1406	1.1013	31.6616	23.7852	2.4548	UNDEF	UNDEF	5	5	5	31.7871	20.4399	2
28.87	7.8145	0.0835	-0.1002	12.2402	1.0764	0.2487	-0.0128	7.7995	-0.3489	7.9147	573.51	324.81	7.226	-0.0483	22.2467	1.1559	30.1539	22.393	2.4803	UNDEF	UNDEF	5	5	5	31.5449	19.951	2
28.88	7.5511	0.0843	-0.1031	12.2646	1.0952	0.2488	-0.0137	7.5356	-0.3519	7.6542	573.71	324.91	6.9619	-0.0505	21.4272	1.2108	28.7241	21.0728	2.5047	UNDEF	UNDEF	5	5	5	31.314	19.503	2
28.89	7.2633	0.0868	-0.1109	12.3096	1.1321	0.2489	-0.0153	7.2467	-0.3598	7.3742	573.91	325.01	6.6728	-0.0539	20.5309	1.3006	27.1047	19.5775	2.5368	UNDEF	UNDEF	5	5	5	31.0512	19.0512	2
28.9	7.2655	0.0872	-0.1174	12.3405	1.1326	0.249	-0.0162	7.2479	-0.3664	7.3828	574.11	325.11	6.6737	-0.0549	20.5276	1.3065	27.11	19.5824	2.5378	UNDEF	UNDEF	5	5	5	31.0511	19.0669	2
28.91	7.2676	0.0872	-0.1181	12.3096	1.1242	0.2491	-0.0163	7.2499	-0.3672	7.3857	574.31	325.21	6.6756	-0.055	20.527	1.3065	27.1153	19.5872	2.5379	UNDEF	UNDEF	5	5	5	31.0511	19.0727	2
28.92	7.277	0.0867	-0.1185	12.335	1.1039	0.2492	-0.0163	7.2593	-0.3677	7.3955	574.51	325.31	6.6848	-0.055	20.5489	1.2965	27.1621	19.6305	2.5357	UNDEF	UNDEF	5	5	5	31.0577	19.0776	2
28.93	7.3363	0.0861	-0.1186	12.3594	1.0795	0.2493	-0.0162	7.3185	-0.3679	7.4549	574.71	325.41	6.7438	-0.0546	20.724	1.277	27.4916	19.9347	2.5291	UNDEF	UNDEF	5	5	5	31.1102	19.1717	2
28.94	7.5105	0.0835	-0.1182	12.3958	1.0193	0.2494	-0.0157	7.4928	-0.3676	7.6287	574.91	325.51	6.9179	-0.0531	21.2524	1.2068	28.4583	20.8274	2.507	UNDEF	UNDEF	5	5	5	31.2655	19.4194	2
28.95	7.851	0.0837	-0.1178	12.3847	0.9903	0.2495	-0.015	7.8333	-0.3673	7.9688	575.11	325.61	7.2582	-0.0506	22.2911	1.1531	30.2911	22.5197	2.479	UNDEF	UNDEF	5	5	5	31.5595	20.032	2
28.96	8.5765	0.0822	-0.1163	12.3484	0.9384	0.2496	-0.0136	8.5591	-0.3659	8.6928	575.31	325.71	7.9837	-0.0458	24.5118	1.03	33.9515	25.8996	2.4185	UNDEF	UNDEF	5	5	5	32.1421	21.2758	2
28.97	8.9129	0.0781	-0.117	12.4543	0.857	0.2497	-0.0131	8.8953	-0.3667	9.0299	575.51	325.81	8.3198	-0.0441	25.5359	0.9387	35.5409	27.3672	2.3827	UNDEF	UNDEF	5	5	5	32.3923	21.7542	2.5
28.98	9.3304	0.0773	-0.1173	12.4653	0.8136	0.2498	-0.0126	9.3128	-0.3671	9.4477	575.71	325.91	8.7371	-0.042	26.8083	0.8844	37.4334	29.1147	2.3515	UNDEF	UNDEF	5	5	5	32.6885	22.4572	2
28.99	9.7479	0.0764	-0.1174	12.3991	0.7714	0.2499	-0.012	9.7303	-0.3673	9.8653	575.91	326.01	9.1544	-0.0401	28.0801	0.8351	39.2428	30.7854	2.3217	UNDEF	UNDEF	5	5	5	32.9699	23.155	2
29	10.587	0.0712	-0.1174	12.3649	0.6881	0.25	-0.0111	10.5694	-0.3674	10.7044	576.11	326.11	9.9933	-0.0368	30.6439	0.7123	42.6621	33.9428	2.2551	UNDEF	UNDEF	5	6	6	33.4975	24.4336	2
29.01	10.935	0.0649	-0.1174	12.4046	0.6022	0.2501	-0.0107	10.9174	-0.3675	11.0524	576.31	326.21	10.3411	-0.0355	31.7007	0.628	43.9971	35.1754	2.2165	UNDEF	UNDEF	5	6	6	33.7013	24.8282	2
29.02	11.333	0.0644	-0.1174	12.4851	0.5757	0.2502	-0.0104	11.3154	-0.3676	11.4504	576.52	326.32	10.7389	-0.0342	32.909	0.5994	45.4728	36.5381	2.1928	UNDEF	UNDEF	5	6	6	33.9254	25.4786	2
29.03	11.799	0.0638	-0.1174	12.4465	0.5548	0.2503	-0.0099	11.7814	-0.3676	11.9163	576.73	326.43	11.2047	-0.0328	34.3249	0.5694	47.1372	38.0749	2.1664	UNDEF	UNDEF	5	6	6	34.1768	26.2384	2
29.04	12.281	0.0588	-0.1174	12.4577	0.4994	0.2504	-0.0096	12.2634	-0.3678	12.3984	576.94	326.54	11.6865	-0.0315	35.7887	0.5032	48.7908	39.6018	2.1264	UNDEF	UNDEF	5	6	6	34.4252	26.8686	1.6667
29.05	12.6315	0.0567	-0.117	12.4821	0.4737	0.2505	-0.0093	12.614	-0.3674	12.7484	577.15	326.65	12.0368	-0.0305	36.8492	0.4713	49.9508	40.6729	2.1027	UNDEF	UNDEF	5	6	6	34.5983	27.3735	0.9091
29.06	12.982	0.0561	-0.1157	12.4634	0.4629	0.2506	-0.0089	12.9646	-0.3663	13.0977	577.36	326.76	12.3873	-0.0296	37.9094	0.4529	51.0788	41.7145	2.0843	UNDEF	UNDEF	6	6	6	34.7659	27.9268	2
29.07	13.221	0.0555	-0.1162	12.4268	0.4556	0.2507	-0.0088	13.2036	-0.3669	13.3372	577.57	326.87	12.626	-0.0291	38.627	0.4395	51.8281	42.4063	2.0714	UNDEF	UNDEF	6	6	6	34.8765	28.2961	2
29.08	13.019	0.0554	-0.1159	12.5413	0.4546	0.2508	-0.0089	13.0016	-0.3667	13.1349	577.78	326.98	12.4238	-0.0295	37.9957	0.4459	51.1815	41.8093	2.0806	UNDEF	UNDEF	5	6	6	34.7793	27.9648	2
29.09	12.727	0.0553	-0.1156	12.5017	0.4563	0.2509	-0.0091	12.7097	-0.3665	12.8426	577.99	327.09	12.1317	-0.0302	37.0897	0.4559	50.2326	40.9331	2.0941	UNDEF	UNDEF	5	6	6	34.6367	27.4854	2
29.1	12.468	0.0516	-0.1148	12.6164	0.4298	0.251	-0.0092	12.4508	-0.3658	12.5828	578.2	327.2	11.8726	-0.0308	36.2854	0.4343	49.3718	40.1383	2.094	UNDEF	UNDEF	5	6	6	34.5068	26.9252	2
29.11	11.937	0.0503	-0.1133	12.5017	0.4262	0.2511	-0.0095	11.92	-0.3644	12.0503	578.41	327.31	11.3416	-0.0321	34.6509	0.4438	47.5582	38.4637	2.1161	UNDEF	UNDEF	5	6	6	34.2329	26.0078	2
29.12	11.649	0.0491	-0.1099	12.4961	0.4243	0.2512	-0.0094	11.6325	-0.3611	11.7589	578.62	327.42	11.0539	-0.0327	33.7606	0.4442	46.5372	37.5209	2.1266	UNDEF	UNDEF	5	6	6	34.0775	25.4878	2
29.13	11.337	0.049	-0.1096	12.4961	0.4343	0.2513	-0.0097	11.3206	-0.3609	11.4466	578.83	327.53	10.7417	-0.0336	32.7962	0.4564	45.403	36.4736	2.1429	UNDEF	UNDEF	5	6	6	33.9042	24.9697	2
29.14	11.033	0.0424	-0.1096	12.591	0.3862	0.2514	-0.0099	11.0166	-0.361	11.1426	579.04	327.64	10.4375	-0.0346	31.8567	0.4058	44.2675	35.4251	2.1341	UNDEF	UNDEF	5	6	6	33.7301	24.2137	2
29.15	10.49	0.0371	-0.1096	12.5413	0.349	0.2515	-0.0104	10.4736	-0.361	10.5996	579.25	327.75	9.8943	-0.0365	30.1886	0.3753	42.1657	33.4844	2.1428	UNDEF	UNDEF	5	6	6	33.4068	23.1036	2
29.16	10.178	0.0325	-0.1096	12.5657	0.3147	0.2516	-0.0108	10.1616	-0.3611	10.2876	579.46	327.86	9.5821	-0.0377	29.2262	0.339	40.9052	32.3205	2.14	UNDEF	UNDEF	5	5	5	33.2113	22.3908	2
29.17	9.8452	0.0318	-0.1098	12.5215	0.3177	0.2517	-0.0112	9.8287	-0.3615	9.955	579.67	327.97	9.2491	-0.0391	28.2009	0.3439	39.5181	31.0397	2.1567	UNDEF	UNDEF	5	5	5	32.9953	21.8068	2
29.18	9.5533	0.0318	-0.1101	12.4961	0.327	0.2518	-0.0115	9.5368	-0.3619	9.6634	579.88	328.08	8.9569	-0.0404	27.301	0.3551	38.2616	29.8794	2.1748	UNDEF	UNDEF	5	5	5	32.7986	21.3181	2
29.19	9.2939	0.0318	-0.1103	12.5271	0.3368	0.2519	-0.0119	9.2774	-0.3622	9.4042	580.09	328.19	8.6973	-0.0416	26.5007	0.3657	37.1117	28.8176	2.1915	UNDEF	UNDEF	5	5	5	32.6178	20.8826	2
29.2	9.067	0.0318	-0.1104	12.5657	0.3468	0.252	-0.0122	9.0504	-0.3624	9.1774	580.3	328.3	8.4701	-0.0428	25.8	0.3756	36.0784	27.8636	2.2065	UNDEF	UNDEF	5	5	5	32.4545	20.5005	2
29.21	8.7346	0.0336	-0.1105	12.5965	0.3776	0.2521	-0.0127	8.718	-0.3626	8.8451	580.51	328.41	8.1375	-0.0446	24.7785	0.4134	34.521	26.4255	2.2381	UNDEF	UNDEF	5	5	5	32.2079	20.0132	2.5
29.22	8.6049	0.0369	-0.1108	12.5468	0.4262	0.2522	-0.0129	8.5883	-0.363	8.7157	580.72	328.52	8.0076	-0.0453	24.3746	0.4614	33.8926	25.8453	2.2629	UNDEF	UNDEF	5	5	5	32.1074	19.9254	2
29.23	8.4225	0.0391	-0.1108	12.558	0.4646	0.2523	-0.0132	8.4059	-0.3631	8.5333	580.93	328.63	7.8249	-0.0464	23.8108	0.4997	32.996	25.0173	2.286	UNDEF	UNDEF	5	5	5	31.964	19.6974	2
29.24	8.2482	0.0413	-0.1108	12.591	0.5073	0.2524	-0.0134	8.2316	-0.3632	8.359	581.14	328.74	7.6504	-0.0475	23.272	0.5393	32.1206	24.2091	2.3085	UNDEF	UNDEF	5	5	5	31.8236	19.4796	2
29.25	7.9564	0.0438	-0.1108	12.591	0.5582	0.2525	-0.0139	7.9398	-0.3633	8.0672	581.35	328.85	7.3584	-0.0494	22.3762	0.5955	30.6185	22.822	2.342	UNDEF	UNDEF	5	5	5	31.5824	19.0694	2
29.26	7.8145	0.0464	-0.1108	12.5712	0.6126	0.2526	-0.0142	7.7979	-0.3634	7.9253	581.55	328.95	7.2163	-0.0504	21.9374	0.6429	29.8648	22.1261	2.3641	UNDEF	UNDEF	5	5	5	31.4605	18.9142	2
29.27	7.62	0.0641	-0.1108	12.5524	0.877	0.2527	-0.0145	7.6034	-0.3635	7.7308	581.75	329.05	7.0216	-0.0518	21.3391	0.9126	28.8121	21.154	2.4446	UNDEF	UNDEF	5	5	5	31.29	19.1325	2
29.28	7.3484	0.0781	-0.1108	12.5358	1.106	0.2528	-0.0151	7.3318	-0.3636	7.4592	581.95	329.15	6.7498	-0.0539	20.5068	1.1575	27.2992	19.757	2.5109	UNDEF	UNDEF	5	5	5	31.0444	19.0363	2.5
29.29	6.9066	0.079	-0.1108	12.5856	1.1557	0.2529	-0.016	6.89	-0.3637	7.0174	582.15	329.25	6.3078	-0.0577	19.1582	1.2517	UNDEF	UNDEF	2.5537	527.0375	316.2225	4	5	4	UNDEF	18.2659	2
29.3	6.1446	0.079	-0.1097	12.6021	1.194	0.253	-0.0179	6.1281	-0.3627	6.2543	582.35	329.35	5.5458	-0.0654	16.8386	1.4253	UNDEF	UNDEF	2.6309	463.5208	278.1125	4	5	4	UNDEF	16.8878	2
29.31	5.8933	0.0791	-0.1086	12.591	1.2309	0.2531	-0.0184	5.877	-0.3617	6.0019	582.55	329.45	5.2945	-0.0683	16.0706	1.4948	UNDEF	UNDEF	2.659	442.5625	265.5375	4	5	4	UNDEF	16.4315	2
29.32	5.6988	0.0789	-0.1086	12.591	1.2516	0.2532	-0.0191	5.6825	-0.3618	5.8074	582.75	329.55	5.0998	-0.0709	15.4749	1.5479	UNDEF	UNDEF	2.6809	426.3375	255.8025	4	5	4	UNDEF	16.0707	2
29.33	5.5962	0.0787	-0.1085	12.6661	1.2457	0.2533	-0.0194	5.58	-0.3618	5.7047	582.95	329.65	4.997	-0.0724	15.1585	1.5756	UNDEF	UNDEF	2.6926	417.7735	250.6641	4	5	4	UNDEF	15.8782	2
29.34	5.5801	0.0783	-0.1064	12.5657	1.2221	0.2534	-0.0191	5.5641	-0.3598	5.6865	583.15	329.75	4.981	-0.0722	15.1053	1.5716	UNDEF	UNDEF	2.6933	416.4108	249.8465	4	5	4	UNDEF	15.8382	2
29.35	5.5801	0.076	-0.1017	12.6573	1.158	0.2535	-0.0182	5.5648	-0.3552	5.6818	583.35	329.85	4.9815	-0.0713	15.1022	1.5251	UNDEF	UNDEF	2.6866	416.3938	249.8363	4	5	4	UNDEF	15.7823	2
29.36	5.6759	0.0713	-0.1	12.6518	1.0512	0.2536	-0.0176	5.6609	-0.3536	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	10.198	0.0418	-0.0779	12.5327	0.4337	0.2545	-0.0076	10.1863	-0.3324	10.2759	585.39	330.89	9.6009	-0.0346	29.0155	0.4353	40.7767	32.2018	2.1833	UNDEF	UNDEF	5	5	5	33.1648	22.837	2.5
29.46	10.141	0.0412	-0.0736	12.6021	0.4242	0.2546	-0.0073	10.13	-0.3282	10.2146	585.6	331	9.5444	-0.0344	28.8349	0.432	40.5366	31.9801	2.1846	UNDEF	UNDEF	5	5	5	33.1267	22.7207	2
29.47	10.044	0.0418	-0.0733	12.588	0.4312	0.2547	-0.0073	10.033	-0.328	10.1173	585.81	331.11	9.4472	-0.0347	28.5319	0.4423	40.1302	31.6048	2.1928	UNDEF	UNDEF	5	5	5	33.0627	22.5805	2
29.48	9.8654	0.0423	-0.0729	12.5823	0.4421	0.2548	-0.0074	9.8545	-0.3277	9.9383	586.02	331.22	9.2684	-0.0354	27.9827	0.4568	39.3781	30.9104	2.2061	UNDEF	UNDEF	5	5	5	32.9449	22.3024	2
29.49	9.7479	0.046	-0.0717	12.6077	0.4902	0.2549	-0.0074	9.7371	-0.3266	9.8196	586.23	331.33	9.1509	-0.0357	27.6187	0.5031	38.8734	30.4443	2.2283	UNDEF	UNDEF	5	5	5	32.8653	22.2432	2
29.5	9.5979	0.0441	-0.0718	12.5823	0.483	0.255	-0.0075	9.5871	-0.3268	9.6697	586.44	331.44	9.0007	-0.0363	27.1563	0.4905	38.2223	29.8432	2.2305	UNDEF	UNDEF	5	5	5	32.7628	21.9208	2
29.51	9.3831	0.0469	-0.0717	12.5965	0.532	0.2551	-0.0076	9.3724	-0.3268	9.4548	586.65	331.55	8.7857	-0.0372	26.4989	0.5341	37.2756	28.969	2.2555	UNDEF	UNDEF	5	5	5	32.6136	21.6587	2
29.52	9.0994	0.0497	-0.0715	12.6077	0.5868	0.2552	-0.0079	9.0887	-0.3267	9.1709	586.86	331.66	8.5018	-0.0384	25.6341	0.5845	35.9941	27.7857	2.2852	UNDEF	UNDEF	5	5	5	32.4113	21.2736	2
29.53	8.3333	0.0597	-0.0713	12.5327	0.7369	0.2553	-0.0086	8.3226	-0.3266	8.4046	587.06	331.76	7.7355	-0.0422	23.3167	0.7718	32.3379	24.4096	2.3762	UNDEF	UNDEF	5	5	5	31.831	20.2798	2
29.54	7.8834	0.0672	-0.0714	12.6021	0.8683	0.2554	-0.0091	7.8727	-0.3268	7.9548	587.26	331.86	7.2854	-0.0449	21.9533	0.9229	30.0281	22.2768	2.4362	UNDEF	UNDEF	5	5	5	31.4603	19.7168	2
29.55	7.4092	0.0709	-0.0714	12.6077	0.9589	0.2555	-0.0096	7.3985	-0.3269	7.4806	587.46	331.96	6.811	-0.048	20.5176	1.0416	27.4471	19.8936	2.4876	UNDEF	UNDEF	5	5	5	31.0426	18.9819	2.5
29.56	6.9026	0.0818	-0.0714	12.6133	1.1573	0.2556	-0.0104	6.8919	-0.327	6.974	587.66	332.06	6.3042	-0.0519	18.9852	1.2968	UNDEF	UNDEF	2.5651	526.245	315.747	4	5	4	UNDEF	18.357	2
29.57	6.0433	0.0827	-0.0715	12.588	1.2264	0.2557	-0.0118	6.0326	-0.3272	6.1148	587.86	332.16	5.4447	-0.0601	16.3919	1.5195	UNDEF	UNDEF	2.6555	454.62	272.772	4	5	4	UNDEF	16.8189	2
29.58	5.6501	0.0831	-0.0714	12.588	1.2807	0.2558	-0.0126	5.6394	-0.3272	5.7215	588.06	332.26	5.0513	-0.0648	15.2029	1.6457	UNDEF	UNDEF	2.7016	421.8367	253.102	4	5	4	UNDEF	16.1064	2
29.59	5.3745	0.0831	-0.0714	12.6386	1.3168	0.2559	-0.0133	5.3638	-0.3273	5.4459	588.26	332.36	4.7755	-0.0685	14.3685	1.7407	UNDEF	UNDEF	2.7353	398.8533	239.312	4	5	4	UNDEF	15.5978	2
29.6	5.3756	0.0831	-0.0713	12.5823	1.3292	0.256	-0.0133	5.3649	-0.3273	5.4469	588.46	332.46	4.7764	-0.0685	14.367	1.7403	UNDEF	UNDEF	2.7353	398.9284	239.357	4	5	4	UNDEF	15.6009	2
29.61	5.3767	0.0827	-0.071	12.6052	1.327	0.2561	-0.0132	5.3661	-0.3271	5.4477	588.66	332.56	4.7774	-0.0685	14.3655	1.732	UNDEF	UNDEF	2.7342	399.0035	239.4021	4	5	4	UNDEF	15.5952	2
29.62	5.4035	0.0826	-0.0697	12.6686	1.3201	0.2562	-0.0129	5.3931	-0.3259	5.4732	588.86	332.66	4.8042	-0.0678	14.4419	1.719	UNDEF	UNDEF	2.7305	401.2234	240.734	4	5	4	UNDEF	15.642	2
29.63	5.4677	0.0824	-0.0675	12.6247	1.3044	0.2563	-0.0123	5.4576	-0.3238	5.5352	589.06	332.76	4.8685	-0.0665	14.6307	1.6929	UNDEF	UNDEF	2.7222	406.5533	243.932	4	5	4	UNDEF	15.7577	2
29.64	6.0636	0.0824	-0.0672	12.619	1.2762	0.2564	-0.0111	6.0535	-0.3236	6.1308	589.26	332.86	5.4643	-0.0592	16.4161	1.5074	UNDEF	UNDEF	2.6531	456.195	273.717	4	5	4	UNDEF	16.8548	2
29.65	6.785	0.0823	-0.0672	12.598	1.2405	0.2565	-0.0099	6.7749	-0.3237	6.8522	589.46	332.96	6.1855	-0.0523	18.5772	1.3309	UNDEF	UNDEF	2.579	516.295	309.777	4	5	4	UNDEF	18.1686	2
29.66	7.5532	0.0809	-0.0674	12.6274	1.1808	0.2566	-0.0089	7.5531	-0.324	7.6306	589.66	333.06	6.9634	-0.0465	20.9074	1.1618	28.2252	20.6121	2.5046	UNDEF	UNDEF	5	5	5	31.1587	19.5329	2.5
29.67	7.6443	0.079	-0.0706	12.65	1.1168	0.2567	-0.0092	7.6337	-0.3273	7.7149	589.86	333.16	7.0439	-0.0465	21.1426	1.1217	28.6609	21.0144	2.4926	UNDEF	UNDEF	5	5	5	31.2282	19.6301	2
29.68	7.6767	0.0761	-0.0848	12.6939	1.0426	0.2568	-0.011	7.664	-0.3416	7.7615	590.06	333.26	7.0739	-0.0483	21.2264	1.0759	28.9295	21.1701	2.4819	UNDEF	UNDEF	5	5	5	31.2545	19.6141	2
29.69	7.7173	0.071	-0.0902	12.6518	0.9447	0.2569	-0.0117	7.7038	-0.3471	7.8075	590.26	333.36	7.1135	-0.0488	21.3388	0.9986	29.0416	21.3659	2.4638	UNDEF	UNDEF	5	5	5	31.2879	19.5503	2
29.7	7.8064	0.0704	-0.092	12.6883	0.9137	0.257	-0.0118	7.7926	-0.349	7.8984	590.46	333.46	7.2021	-0.0485	21.5982	0.9781	29.511	21.7994	2.4547	UNDEF	UNDEF	5	5	5	31.3627	19.6929	2
29.71	8.0172	0.0704	-0.0931	12.6883	0.8988	0.2571	-0.0116	8.0032	-0.3502	8.1103	590.66	333.56	7.4126	-0.0472	22.2226	0.95	30.6098	22.814	2.4377	UNDEF	UNDEF	5	5	5	31.5384	20.0656	2
29.72	8.1712	0.0704	-0.094	12.7389	0.8932	0.2572	-0.0115	8.1571	-0.3512	8.2652	590.86	333.66	7.5662	-0.0464	22.6765	0.9304	31.3924	23.5367	2.4256	UNDEF	UNDEF	5	5	5	31.663	20.3373	2
29.73	8.2725	0.0704	-0.0939	12.708	0.8975	0.2573	-0.0113	8.2584	-0.3512	8.3664	591.06	333.76	7.6674	-0.0458	22.9727	0.9185	31.8968	24.0024	2.418	UNDEF	UNDEF	5	5	5	31.7427	20.5172	2
29.74	8.305	0.0704	-0.094	12.6386	0.9058	0.2574	-0.0113	8.2909	-0.3514	8.399	591.26	333.86	7.6996	-0.0456	23.0625	0.915	32.0527	24.1463	2.4157	UNDEF	UNDEF	5	5	5	31.7667	20.5762	2
29.75	8.2644	0.0705	-0.0945	12.7192	0.9161	0.2575	-0.0114	8.2502	-0.352	8.3589	591.46	333.96	7.6588	-0.046	22.9332	0.9208	31.8425	23.9522	2.4192	UNDEF	UNDEF	5	5	5	31.7323	20.5083	2
29.76	7.9402	0.0717	-0.1026	12.7445	0.9431	0.2576	-0.0129	7.9248	-0.3602	8.0428	591.66	334.06	7.3332	-0.0491	21.9516	0.9783	30.1752	22.4127	2.4487	UNDEF	UNDEF	5	5	5	31.4641	19.9738	2
29.77	7.6929	0.0731	-0.1194	12.7886	0.9737	0.2577	-0.0155	7.675	-0.3771	7.8123	591.86	334.16	7.0831	-0.0532	21.1968	1.0316	28.8554	21.1941	2.4733	UNDEF	UNDEF	5	5	5	31.2506	19.5758	2
29.78	7.3889	0.0737	-0.1243	12.7886	0.9993	0.2578	-0.0168	7.3703	-0.3821	7.5132	592.06	334.26	6.7782	-0.0564	20.2782	1.0866	27.1756	19.643	2.5012	UNDEF	UNDEF	5	5	5	30.9777	19.0526	2.5
29.79	7.1093	0.0742	-0.1281	12.8251	1.0299	0.2579	-0.018	7.0901	-0.386	7.2374	592.26	334.36	6.4978	-0.0594	19.4336	1.1425	25.5682	18.1587	2.5282	UNDEF	UNDEF	5	5	5	30.715	18.57	2
29.8	6.7445	0.0739	-0.1305	12.8692	1.0521	0.258	-0.0194	6.7249	-0.3885	6.875	592.46	334.46	6.1325	-0.0634	18.3354	1.2046	UNDEF	UNDEF	2.5616	512.67	307.602	4	5	4	UNDEF	17.906	2
29.81	6.6472	0.0749	-0.1307	12.9033	1.0986	0.2581	-0.0197	6.6276	-0.3888	6.7779	592.66	334.56	6.0349	-0.0644	18.0384	1.2412	UNDEF	UNDEF	2.5743	504.545	302.727	4	5	4	UNDEF	17.7586	2
29.82	6.5337	0.0759	-0.1307	12.8945	1.1502	0.2582	-0.02	6.5141	-0.3889	6.6644	592.86	334.66	5.9212	-0.0657	17.6933	1.2826	UNDEF	UNDEF	2.5888	495.07	297.042	4	5	4	UNDEF	17.5811	2
29.83	6.4689	0.0761	-0.1307	12.8748	1.1891	0.2583	-0.0202	6.4493	-0.389	6.5996	593.06	334.76	5.8562	-0.0664	17.4938	1.2987	UNDEF	UNDEF	2.5958	489.6533	293.792	4	5	4	UNDEF	17.4675	2
29.84	6.2743	0.082	-0.1307	12.8636	1.3233	0.2584	-0.0208	6.2547	-0.3891	6.405	593.26	334.86	5.6614	-0.0687	16.9069	1.4488	UNDEF	UNDEF	2.6331	473.42	284.052	4	5	4	UNDEF	17.2637	2.5
29.85	6.0676	0.0899	-0.1305	12.8636	1.492	0.2585	-0.0215	6.048	-0.389	6.1981	593.46	334.96	5.4546	-0.0713	16.2842	1.6476	UNDEF	UNDEF	2.6766	456.1783	273.707	4	5	4	UNDEF	17.0721	2
29.86	5.8447	0.0929	-0.1305	12.8889	1.5827	0.2586	-0.0223	5.8251	-0.3891	5.9752	593.66	335.06	5.2315	-0.0744	15.6135	1.776	UNDEF	UNDEF	2.7096	437.5867	262.552	4	5	4	UNDEF	16.7316	2
29.87	5.6623	0.0944	-0.128	12.9254	1.643	0.2587	-0.0226	5.6431	-0.3867	5.7903	593.86	335.16	5.0492	-0.0766	15.0652	1.8697	UNDEF	UNDEF	2.7347	422.37	253.422	4	5	4	UNDEF	16.4282	2
29.88	5.4596	0.0959	-0.1247	12.8889	1.7021	0.2588	-0.0228	5.4409	-0.3835	5.5843	594.06	335.26	4.8468	-0.0791	14.457	1.9785	UNDEF	UNDEF	2.7632	405.4617	243.277	4	5	4	UNDEF	16.0852	2
29.89	5.2529	0.0956	-0.1241	12.8945	1.7221	0.2589	-0.0236	5.2343	-0.383	5.377	594.26	335.36	4.64	-0.0825	13.836	2.0611	UNDEF	UNDEF	2.7888	388.22	232.932	4	5	4	UNDEF	15.6958	2
29.9	5.1232	0.0962	-0.1228	12.9254	1.7493	0.259	-0.024	5.1048	-0.3818	5.246	594.46	335.46	4.5103	-0.0847	13.4452	2.1338	UNDEF	UNDEF	2.8075	377.395	226.437	4	5	4	UNDEF	15.4677	2
29.91	5.1194	0.0968	-0.1219	12.9057	1.7645	0.2591	-0.0238	5.1011	-0.381	5.2413	594.66	335.56	4.5064	-0.0846	13.4295	2.1491	UNDEF	UNDEF	2.8097	377.0583	226.235	4	5	4	UNDEF	15.4746	2
29.92	5.1205	0.1001	-0.1214	12.931	1.8151	0.2592	-0.0237	5.1022	-0.3806	5.2418	594.86	335.66	4.5074	-0.0844	13.4284	2.2214	UNDEF	UNDEF	2.8176	377.1329	226.2797	4	5	4	UNDEF	15.5473	2
29.93	5.1216	0.1001	-0.1208	12.9057	1.7876	0.2593	-0.0236	5.1034	-0.3801	5.2424	595.06	335.76	4.5084	-0.0843	13.4274	2.2212	UNDEF	UNDEF	2.8177	377.2075	226.3245	4	5	4	UNDEF	15.5507	2
29.94	5.1921	0.1002	-0.1204	12.931	1.7503	0.2594	-0.0232	5.174	-0.3798	5.3125	595.26	335.86	4.5788	-0.083	13.633	2.1874	UNDEF	UNDEF	2.8085	383.07	229.842	4	5	4	UNDEF	15.6841	2
29.95	5.488	0.1002	-0.1201	12.9254	1.7049	0.2595	-0.0219	5.47	-0.3796	5.6081	595.46	335.96	4.8745	-0.0779	14.5092	2.0549	UNDEF	UNDEF	2.7709	407.7117	244.627	4	5	4	UNDEF	16.2375	2
29.96	5.796	0.1002	-0.1202	12.931	1.6534	0.2596	-0.0207	5.778	-0.3798	5.9162	595.66	336.06	5.1823	-0.0733	15.4208	1.9331	UNDEF	UNDEF	2.7342	433.3617	260.017	4	5	4	UNDEF	16.8113	2
29.97	6.1041	0.1003	-0.1203	12.992	1.5998	0.2597	-0.0197	6.0861	-0.38	6.2244	595.86	336.16	5.4902	-0.0692	16.3321	1.8261	UNDEF	UNDEF	2.6998	459.02	275.412	4	5	4	UNDEF	17.3843	2
29.98	6.4283	0.1009	-0.1204	12.9229	1.5585	0.2598	-0.0187	6.4102	-0.3802	6.5487	596.06	336.26	5.8142	-0.0654	17.2907	1.735	UNDEF	UNDEF	2.6669	486.02	291.612	4	5	4	UNDEF	17.9959	2
29.99	6.9593	0.101	-0.1206	12.962	1.5144	0.2599	-0.0173	6.9412	-0.3805	7.0799	596.26	336.36	6.345	-0.06	18.8636	1.592	UNDEF	UNDEF	2.6148	530.2533	318.152	4	5	4	UNDEF	18.9715	2.5
30	7.2268	0.101	-0.1214	13.037	1.4726	0.26	-0.0168	7.2086	-0.3814	7.3482	596.46	336.46	6.6121	-0.0577	19.6521	1.5274	UNDEF	UNDEF	2.5901	552.5283	331.517	4	5	4	UNDEF	19.4586	2
30.01	7.4457	0.101	-0.1224	12.9735	1.4366	0.2601	-0.0164	7.4273	-0.3825	7.5681	596.66	336.56	6.8307	-0.056	20.2956	1.4783	UNDEF	UNDEF	2.5707	570.7533	342.452	4	5	4	UNDEF	19.8559	2
30.02	7.6443	0.0983	-0.1231	12.9424	1.374	0.2602	-0.0161	7.6258	-0.3833	7.7674	596.86	336.66	7.029	-0.0545	20.8785	1.3984	UNDEF	UNDEF	2.5473	587.2867	352.372	4	5	4	UNDEF	20.1536	2
30.03	7.8267	0.0927	-0.1244	12.962	1.2795	0.2603	-0.0159	7.808	-0.3847	7.9511	597.06	336.76	7.211	-0.0534	21.4128	1.2855	29.3941	21.6914	2.5186	UNDEF	UNDEF	5	5	5	31.3142	20.3495	2
30.04	7.7902	0.0813	-0.1285	12.9229	1.1119	0.2604	-0.0165	7.7709	-0.3889	7.9187	597.26	336.86	7.1737	-0.0542	21.2957	1.1328	29.1933	21.506	2.4921	UNDEF	UNDEF	5	5	5	31.2809	20	2
30.05	7.6889	0.0683	-0.1306	13.0426	0.9297	0.2605	-0.017	7.6693	-0.3911	7.8195	597.46	336.96	7.0718	-0.0553	20.9872	0.9653	28.6434	20.9983	2.4628	UNDEF	UNDEF	5	5	5	31.1912	19.4695	2
30.06	7.5673	0.0664	-0.1326	13.0426	0.9054	0.2606	-0.0175	7.5474	-0.3932	7.6998	597.66	337.06	6.9498	-0.0566	20.6188	0.9549	27.9752	20.3813	2.4672	UNDEF	UNDEF	5	5	5	31.0821	19.2013	2
30.07	7.4133	0.0663	-0.1342	13.0117	0.9124	0.2607	-0.0181	7.3932	-0.3949	7.5475	597.86	337.16	6.7953	-0.0581	20.1545	0.9762	27.1153	19.5873	2.4805	UNDEF	UNDEF	5	5	5	30.9417	18.9287	2
30.08	7.1133	0.0663	-0.1356	13.0484	0.9285	0.2608	-0.0191	7.093	-0.3964	7.2489	598.06	337.26	6.4949	-0.061	19.2578	1.0213	25.3944	17.9983	2.5074	UNDEF	UNDEF	5	5	5	30.6603	18.3956	2
30.09	6.9755	0.0707	-0.1357	13.037	1.0145	0.2609	-0.0195	6.9551	-0.3966	7.1112	598.26	337.36	6.3569	-0.0624	18.843	1.1122	24.576	17.2425	2.5339	UNDEF	UNDEF	5	5	5	30.5254	18.271	2
30.1	6.9268	0.0751	-0.1357	13.0679	1.1126	0.261	-0.0196	6.9065	-0.3967	7.0626	598.46	337.46	6.308	-0.0629	18.6927	1.1901	24.2788	16.9681	2.5517	UNDEF	UNDEF	5	5	5	30.4757	18.3013	0.9091
30.11	6.8782	0.0783	-0.1357	12.992	1.1987	0.2611	-0.0197	6.8578	-0.3968	7.0139	598.66	337.56	6.2592	-0.0634	18.5425	1.2502	UNDEF	UNDEF	2.5656	523.295	313.977	4	5	4	UNDEF	18.2972	1.6667
30.12	6.785	0.0787	-0.1356	13.1119	1.2467	0.2612	-0.02	6.7647	-0.3968	6.9206	598.86	337.66	6.1658	-0.0643	18.2604	1.2771	UNDEF	UNDEF	2.5761	515.5117	309.307	4	5	4	UNDEF	18.1426	2
30.13	6.4648	0.0781	-0.1349	13.0455	1.2775	0.2613	-0.0209	6.4446	-0.3962	6.5997	599.06	337.76	5.8455	-0.0678	17.3067	1.3363	UNDEF	UNDEF	2.6062	488.8117	293.287	4	5	4	UNDEF	17.5475	2
30.14	5.8001	0.0775	-0.1336	13.0699	1.3054	0.2614	-0.023	5.7801	-0.395	5.9337	599.26	337.86	5.1808	-0.0762	15.3342	1.4956	UNDEF	UNDEF	2.6765	433.4033	260.042	4	5	4	UNDEF	16.3187	2
30.15	5.3705	0.0768	-0.1332	13.0455	1.319	0.2615	-0.0248	5.3505	-0.3947	5.5037	599.46	337.96	4.7511	-0.0831	14.0581	1.6157	UNDEF	UNDEF	2.7262	397.5867	238.552	4	5	4	UNDEF	15.5108	2
30.16	4.9408	0.0764	-0.133	13.0866	1.3268	0.2616	-0.0269	4.9209	-0.3946	5.0738	599.66	338.06	4.3212	-0.0913	12.7823	1.7686	UNDEF	UNDEF	2.782	361.7617	217.057	4	4	4	UNDEF	14.7076	2
30.17	4.939	0.0768	-0.1328	13.1316	1.3277	0.2617	-0.0269	4.919	-0.3945	5.0717	599.86	338.16	4.3192	-0.0913	12.7726	1.7775	UNDEF	UNDEF	2.7834	361.5915	216.9549	4	4	4	UNDEF	14.7138	2
30.18	4.9396	0.0771	-0.1326	13.1206	1.322	0.2618	-0.0268	4.9197	-0.3943	5.0722	600.06	338.26	4.3197	-0.0913	12.7703	1.7855	UNDEF	UNDEF	2.7845	361.6307	216.9784	4	4	4	UNDEF	14.7246	2
30.19	4.9403	0.0779	-0.1326	13.157	1.3181	0.2619	-0.0268	4.9204	-0.3944	5.0729	600.26	338.36	4.3202	-0.0913	12.7679	1.8039	UNDEF	UNDEF	2.787	361.67	217.002	4	4	4	UNDEF	14.7463	2
30.2	5.0867	0.0781	-0.1323	13.2067	1.2955	0.262	-0.026	5.0669	-0.3943	5.219	600.46	338.46	4.4664	-0.0883	13.1962	1.7491	UNDEF	UNDEF	2.7677	373.8533	224.312	4	4	4	UNDEF	15.0239	2
30.21	5.6096	0.0782	-0.1321	13.0754	1.2593	0.2621	-0.0236	5.5898	-0.3942	5.7417	600.66	338.56	4.9891	-0.079	14.7363	1.5674	UNDEF	UNDEF	2.7019	417.4117	250.447	4	5	4	UNDEF	15.9936	2
30.22	6.1973	0.0781	-0.1321	13.1405	1.2128	0.2622	-0.0213	6.1775	-0.3943	6.3294	600.86	338.66	5.5766	-0.0707	16.4667	1.4007	UNDEF	UNDEF	2.6353	466.37	279.822	4	5	4	UNDEF	17.0703	2.5
30.23	7.2187	0.078	-0.1325	13.1649	1.1621	0.2623	-0.0184	7.1988	-0.3948	7.3512	601.06	338.76	6.5978	-0.0598	19.4762	1.1826	25.9035	18.4683	2.535	UNDEF	UNDEF	5	5	5	30.7299	18.9177	2
30.24	7.5511	0.0728	-0.1325	13.1902	1.0417	0.2624	-0.0175	7.5312	-0.3949	7.6836	601.26	338.86	6.93	-0.057	20.4508	1.0507	27.7647	20.1869	2.4907	UNDEF	UNDEF	5	5	5	31.0319	19.374	2
30.25	7.8024	0.0705	-0.1325	13.1758	0.9715	0.2625	-0.017	7.7825	-0.395	7.9349	601.46	338.96	7.1811	-0.055	21.1856	0.9814	29.1164	21.435	2.4627	UNDEF	UNDEF	5	5	5	31.2497	19.7566	2
30.26	7.9669	0.0696	-0.1324	13.1008	0.929	0.2626	-0.0166	7.977	-0.395	8.1293	601.66	339.06	7.3754	-0.0536	21.7524	0.9431	30.1314	22.3722	2.4443	UNDEF	UNDEF	5	5	5	31.4125	20.0756	2
30.27	8.1347	0.0682	-0.1324	13.157	0.8953	0.2627	-0.0163	8.1148	-0.3951	8.2671	601.86	339.16	7.513	-0.0526	22.1517	0.9083	30.8336	23.0206	2.4294	UNDEF	UNDEF	5	5	5	31.5244	20.2817	2
30.28	8.3739	0.0681	-0.1324	13.1849	0.888	0.2628	-0.0158	8.354	-0.3952	8.5063	602.06	339.26	7.752	-0.051	22.8497	0.8781	32.0294	24.1248	2.4105	UNDEF	UNDEF	5	5	5	31.7151	20.6979	2
30.29	8.4914	0.0684	-0.1324	13.1541	0.8985	0.2629	-0.0156	8.4715	-0.3953	8.6238	602.26	339.36	7.8693	-0.0502	23.1886	0.8698	32.6008	24.6524	2.4029	UNDEF	UNDEF	5	5	5	31.8055	20.9159	2
30.3	8.5238	0.0688	-0.1307	13.24	0.9223	0.263	-0.0153	8.5042	-0.3937	8.6545	602.46	339.46	7.9017	-0.0498	23.2774	0.871	32.7521	24.7921	2.4018	UNDEF	UNDEF	5	5	5	31.8288	20.9846	2.5
30.31	8.3739	0.0697	-0.1289	13.1703	0.9566	0.2631	-0.0154	8.3546	-0.392	8.5028	602.66	339.56	7.7519	-0.0506	22.8293	0.8986	32.0092	24.1061	2.4157	UNDEF	UNDEF	5	5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	5.261	0.0835	-0.12	13.1869	1.4072	0.264	-0.0228	5.243	-0.384	5.381	604.46	340.46	4.6385	-0.0828	13.6243	1.7993	UNDEF	UNDEF	2.7625	388.045	232.827	4	5	4	UNDEF	15.4945	2
30.41	5.6866	0.0843	-0.1196	13.2122	1.4149	0.2641	-0.021	5.6687	-0.3837	5.8062	604.66	340.56	5.064	-0.0758	14.8696	1.6637	UNDEF	UNDEF	2.7122	423.495	254.097	4	5	4	UNDEF	16.302	2
30.42	6.5337	0.085	-0.1195	13.2012	1.4173	0.2642	-0.0183	6.5158	-0.3837	6.6532	604.86	340.66	5.9109	-0.0649	17.3514	1.4387	UNDEF	UNDEF	2.622	494.07	296.442	4	5	4	UNDEF	17.8758	2
30.43	6.7364	0.0858	-0.1202	13.232	1.4199	0.2643	-0.0178	6.7184	-0.3845	6.8566	605.06	340.76	6.1133	-0.0629	17.9402	1.4041	UNDEF	UNDEF	2.6041	510.945	306.567	4	5	4	UNDEF	18.2651	2.5
30.44	6.8215	0.0859	-0.1203	13.2122	1.418	0.2644	-0.0176	6.8035	-0.3847	6.9418	605.26	340.86	6.1982	-0.0621	18.184	1.3861	UNDEF	UNDEF	2.5961	518.02	310.812	4	5	4	UNDEF	18.4226	2
30.45	6.8012	0.086	-0.1202	13.1813	1.423	0.2645	-0.0177	6.7832	-0.3847	6.9214	605.46	340.96	6.1777	-0.0623	18.1186	1.3919	UNDEF	UNDEF	2.5984	516.3117	309.787	4	5	4	UNDEF	18.3887	2
30.46	6.6958	0.0946	-0.12	13.2762	1.5702	0.2646	-0.0179	6.6778	-0.3846	6.8158	605.66	341.06	6.0721	-0.0633	17.8037	1.5574	UNDEF	UNDEF	2.6308	507.5117	304.507	4	5	4	UNDEF	18.4013	2
30.47	6.481	0.0944	-0.1197	13.2509	1.5748	0.2647	-0.0185	6.463	-0.3844	6.6007	605.86	341.16	5.8572	-0.0656	17.1684	1.6125	UNDEF	UNDEF	2.6522	489.595	293.757	4	5	4	UNDEF	18.0068	2
30.48	6.173	0.0943	-0.1183	13.3181	1.5874	0.2648	-0.0192	6.1553	-0.3831	6.2913	606.06	341.26	5.5492	-0.069	16.2609	1.6997	UNDEF	UNDEF	2.6844	463.9117	278.347	4	5	4	UNDEF	17.4394	2
30.49	5.7839	0.094	-0.116	13.3126	1.614	0.2649	-0.0201	5.7665	-0.3809	5.8999	606.26	341.36	5.1602	-0.0738	15.1167	1.8212	UNDEF	UNDEF	2.7273	431.47	258.882	4	5	4	UNDEF	16.7142	2
30.5	5.3664	0.0873	-0.1161	13.3379	1.5022	0.265	-0.0216	5.349	-0.3811	5.4825	606.46	341.46	4.7425	-0.0804	13.889	1.8405	UNDEF	UNDEF	2.7607	396.6617	237.997	4	5	4	UNDEF	15.7896	2
30.51	5.0016	0.0792	-0.116	13.2265	1.3537	0.2651	-0.0232	4.9842	-0.3811	5.1176	606.66	341.56	4.3775	-0.0871	12.8163	1.809	UNDEF	UNDEF	2.7862	366.245	219.747	4	4	4	UNDEF	14.9232	2
30.52	4.9511	0.0729	-0.1152	13.2873	1.2307	0.2652	-0.0233	4.9338	-0.3804	5.0663	606.86	341.66	4.327	-0.0879	12.6645	1.685	UNDEF	UNDEF	2.7744	362.0192	217.2115	4	4	4	UNDEF	14.6768	2.5
30.53	4.934	0.0726	-0.1144	13.2928	1.2058	0.2653	-0.0232	4.9168	-0.3797	5.0483	607.06	341.76	4.3097	-0.0881	12.6105	1.6842	UNDEF	UNDEF	2.7759	360.5754	216.3453	4	4	4	UNDEF	14.638	2
30.54	4.9617	0.0719	-0.1141	13.2788	1.1718	0.2654	-0.023	4.9446	-0.3795	5.0758	607.26	341.86	4.3374	-0.0875	12.6875	1.658	UNDEF	UNDEF	2.7701	362.8727	217.7236	4	4	4	UNDEF	14.6737	2
30.55	4.9895	0.0712	-0.1139	13.3181	1.1342	0.2655	-0.0228	4.9724	-0.3794	5.1034	607.46	341.96	4.365	-0.0869	12.7645	1.6321	UNDEF	UNDEF	2.7643	365.17	219.102	4	4	4	UNDEF	14.7092	2
30.56	6.5743	0.067	-0.1137	13.3041	1.0383	0.2656	-0.0173	6.5572	-0.3793	6.688	607.66	342.06	5.9496	-0.0638	17.3934	1.1262	UNDEF	UNDEF	2.5667	497.22	298.332	4	5	4	UNDEF	17.4983	2
30.57	7.3363	0.0667	-0.1136	13.3734	1.0016	0.2657	-0.0155	7.3193	-0.3793	7.4499	607.86	342.16	6.7114	-0.0565	19.6148	0.9931	26.3461	18.877	2.4944	UNDEF	UNDEF	5	5	5	30.7717	18.8559	2
30.58	7.7659	0.0666	-0.1141	13.3181	0.9673	0.2658	-0.0147	7.7488	-0.3799	7.88	608.06	342.26	7.1407	-0.0532	20.8634	0.9324	26.7007	21.0512	2.4577	UNDEF	UNDEF	5	5	5	31.1533	19.6178	2
30.59	7.9402	0.0665	-0.1147	13.3016	0.935	0.2659	-0.0144	7.923	-0.3806	8.0549	608.26	342.36	7.3147	-0.052	21.3656	0.9093	29.6151	21.8955	2.4434	UNDEF	UNDEF	5	5	5	31.3001	19.9249	2
30.6	8.005	0.0663	-0.1147	13.3491	0.9053	0.266	-0.0143	7.9878	-0.3807	8.1197	608.46	342.46	7.3793	-0.0516	21.548	0.9008	29.9457	22.2007	2.4382	UNDEF	UNDEF	5	5	5	31.3526	20.0393	2
30.61	8.0496	0.0664	-0.1146	13.2873	0.8777	0.2661	-0.0142	8.0324	-0.3807	8.1642	608.66	342.56	7.4237	-0.0513	21.6714	0.8949	30.1695	22.4075	2.4346	UNDEF	UNDEF	5	5	5	31.3877	20.118	2
30.62	8.0172	0.0663	-0.1146	13.2817	0.8502	0.2662	-0.0143	8	-0.3808	8.1318	608.86	342.66	7.3912	-0.0515	21.5699	0.8967	29.9955	22.2468	2.4368	UNDEF	UNDEF	5	5	5	31.3588	20.0573	2
30.63	7.9807	0.0663	-0.1144	13.2873	0.8392	0.2663	-0.0143	7.9635	-0.3807	8.0951	609.06	342.76	7.3545	-0.0518	21.4567	0.9013	29.7995	22.0658	2.4399	UNDEF	UNDEF	5	5	5	31.3264	19.9946	2
30.64	7.9767	0.0663	-0.1139	13.2928	0.8344	0.2664	-0.0143	7.9596	-0.3803	8.0906	609.26	342.86	7.3504	-0.0517	21.4384	0.902	29.7721	22.0405	2.4404	UNDEF	UNDEF	5	5	5	31.3211	19.9891	2
30.65	7.9402	0.0664	-0.1133	13.3491	0.8349	0.2665	-0.0143	7.9232	-0.3798	8.0535	609.46	342.96	7.3137	-0.0519	21.3253	0.9085	29.5751	21.8586	2.4439	UNDEF	UNDEF	5	5	5	31.2884	19.9301	2.5
30.66	7.9143	0.0675	-0.1121	13.3379	0.8492	0.2666	-0.0142	7.8975	-0.3787	8.0264	609.66	343.06	7.2878	-0.052	21.2436	0.9259	29.4329	21.7272	2.4494	UNDEF	UNDEF	5	5	5	31.2646	19.9152	2
30.67	7.9145	0.0685	-0.1121	13.2928	0.8654	0.2667	-0.0142	7.8977	-0.3788	8.0266	609.86	343.16	7.2878	-0.052	21.2373	0.94	29.4272	21.722	2.4527	UNDEF	UNDEF	5	5	5	31.2628	19.9462	2
30.68	7.9147	0.0686	-0.112	13.3126	0.8739	0.2668	-0.0141	7.8979	-0.3788	8.0266	610.06	343.26	7.2878	-0.052	21.2312	0.9417	29.4215	21.7167	2.4532	UNDEF	UNDEF	5	5	5	31.261	19.9513	2
30.69	7.9275	0.0688	-0.112	13.3379	0.8849	0.2669	-0.0141	7.9107	-0.379	8.0396	610.26	343.36	7.3005	-0.0519	21.2619	0.9418	29.4823	21.7729	2.4526	UNDEF	UNDEF	5	5	5	31.2699	19.9789	2
30.7	7.9564	0.0737	-0.1126	13.3491	0.9626	0.267	-0.0142	7.9395	-0.3796	8.069	610.46	343.46	7.329	-0.0518	21.3389	1.0057	29.6264	21.906	2.4653	UNDEF	UNDEF	5	5	5	31.2923	20.1703	2
30.71	7.924	0.0805	-0.1125	13.3324	1.072	0.2671	-0.0142	7.9071	-0.3796	8.0365	610.66	343.56	7.2965	-0.052	21.2378	1.1029	29.4505	21.7435	2.4872	UNDEF	UNDEF	5	5	5	31.263	20.2964	2
30.72	7.774	0.0901	-0.1128	13.3215	1.2295	0.2672	-0.0145	7.7571	-0.38	7.8868	610.86	343.66	7.1462	-0.0532	20.7945	1.2603	28.6508	21.0051	2.5249	UNDEF	UNDEF	5	5	5	31.1329	20.274	2
30.73	7.6119	0.0932	-0.1128	13.4075	1.3135	0.2673	-0.0148	7.595	-0.3801	7.7248	611.06	343.76	6.9839	-0.0544	20.3162	1.3349	27.7698	20.1916	2.5466	UNDEF	UNDEF	5	5	5	30.9892	20.0612	2
30.74	7.2349	0.0959	-0.1128	13.327	1.3997	0.2674	-0.0156	7.218	-0.3802	7.3477	611.26	343.86	6.6067	-0.0576	19.2134	1.4511	UNDEF	UNDEF	2.5864	551.97	331.182	4	5	4	UNDEF	19.4444	2
30.75	6.939	0.0951	-0.1129	13.3071	1.4465	0.2675	-0.0163	6.9221	-0.3804	7.0519	611.46	343.96	6.3106	-0.0603	18.3469	1.5068	UNDEF	UNDEF	2.6121	527.295	316.377	4	5	4	UNDEF	18.8902	2
30.76	6.5175	0.0943	-0.113	13.4383	1.5056	0.2676	-0.0173	6.5005	-0.3806	6.6305	611.66	344.06	5.8889	-0.0646	17.1159	1.6016	UNDEF	UNDEF	2.6517	492.1533	295.292	4	5	4	UNDEF	18.1039	2.5
30.77	6.019	0.0915	-0.113	13.3459	1.5433	0.2677	-0.0188	6.002	-0.3807	6.132	611.86	344.16	5.3902	-0.0706	15.6619	1.6972	UNDEF	UNDEF	2.6978	450.595	270.357	4	5	4	UNDEF	17.1239	2
30.78	5.5812	0.0858	-0.1131	13.3215	1.5343	0.2678	-0.0203	5.5642	-0.3809	5.6943	612.06	344.26	4.9522	-0.0769	14.385	1.7319	UNDEF	UNDEF	2.7337	414.095	248.457	4	5	4	UNDEF	16.1839	2
30.79	4.957	0.0809	-0.1132	13.413	1.5376	0.2679	-0.0228	4.94	-0.3811	5.0702	612.26	344.36	4.3278	-0.0881	12.5676	1.8702	UNDEF	UNDEF	2.8011	362.0617	217.237	4	4	4	UNDEF	14.9125	2
30.8	4.6855	0.0792	-0.1132	13.3513	1.6009	0.268	-0.0242	4.6685	-0.3812	4.7988	612.46	344.46	4.0561	-0.094	11.7751	1.9538	UNDEF	UNDEF	2.8352	339.42	203.652	4	4	4	UNDEF	14.3678	2
30.81	4.3328	0.079	-0.1134	13.3678	1.6922	0.2681	-0.0262	4.3158	-0.3815	4.4462	612.66	344.56	3.7031	-0.103	10.7474	2.1331	UNDEF	UNDEF	2.8891	310.0117	186.007	4	4	4	UNDEF	13.7048	2
30.82	3.9032	0.0787	-0.1134	13.4075	1.783	0.2682	-0.0291	3.8862	-0.3816	4.0166	612.86	344.66	3.2733	-0.1166	9.4973	2.4028	UNDEF	UNDEF	2.9622	274.195	164.517	3	4	4	UNDEF	12.8969	2
30.83	3.579	0.0783	-0.1134	13.4185	1.868	0.2683	-0.0317	3.562	-0.3817	3.6924	613.06	344.76	2.9489	-0.1294	8.5536	2.6556	UNDEF	UNDEF	3.0239	247.1617	148.297	3	0	0	UNDEF	12.289	2
30.84	3.5367	0.0748	-0.1134	13.3379	1.8573	0.2684	-0.0321	3.5197	-0.3818	3.6501	613.26	344.86	2.9064	-0.1314	8.4278	2.5732	UNDEF	UNDEF	3.0219	243.6177	146.1706	3	0	0	UNDEF	12.1282	2.5
30.85	3.5334	0.0735	-0.1132	13.3568	1.8746	0.2685	-0.0321	3.5164	-0.3818	3.6466	613.46	344.96	2.9029	-0.1315	8.4153	2.5304	UNDEF	UNDEF	3.0185	243.3261	145.9957	3	0	0	UNDEF	12.091	2
30.86	3.5318	0.0738	-0.1132	13.3734	1.8957	0.2686	-0.0321	3.5148	-0.3818	3.6451	613.66	345.06	2.9012	-0.1316	8.4078	2.5441	UNDEF	UNDEF	3.0201	243.1814	145.9088	3	0	0	UNDEF	12.0979	2
30.87	3.5665	0.0742	-0.1132	13.3821	1.8784	0.2687	-0.0317	3.5496	-0.3819	3.6798	613.86	345.16	2.9357	-0.1301	8.5053	2.5262	UNDEF	UNDEF	3.0142	246.0569	147.6342	3	0	0	UNDEF	12.1716	2
30.88	3.6012	0.0751	-0.1132	13.3876	1.862	0.2688	-0.0314	3.5843	-0.382	3.7144	614.06	345.26	2.9702	-0.1286	8.6028	2.5287	UNDEF	UNDEF	3.0103	248.9325	149.3595	3	0	0	UNDEF	12.2595	2
30.89	3.6722	0.0798	-0.1133	13.3821	1.9204	0.2689	-0.0309	3.6552	-0.3822	3.7855	614.26	345.36	3.0409	-0.1257	8.8051	2.623	UNDEF	UNDEF	3.0104	254.8283	152.897	3	4	4	UNDEF	12.5021	2
30.9	3.8667	0.0798	-0.1134	13.4241	1.8644	0.269	-0.0293	3.8497	-0.3824	3.9801	614.46	345.46	3.2352	-0.1182	9.365	2.467	UNDEF	UNDEF	2.9735	271.02	162.612	3	4	4	UNDEF	12.8653	2
30.91	4.1748	0.0797	-0.1134	13.4241	1.8296	0.2691	-0.0272	4.1578	-0.3825	4.2882	614.66	345.56	3.5431	-0.108	10.2533	2.2481	UNDEF	UNDEF	2.9186	296.6783	178.007	3	4	4	UNDEF	13.4366	2
30.92	4.6328	0.0795	-0.1134	13.4075	1.8107	0.2692	-0.0245	4.6158	-0.3826	4.7462	614.86	345.66	4.0009	-0.0956	11.5748	1.9868	UNDEF	UNDEF	2.8453	334.8283	200.897	4	4	4	UNDEF	14.2886	2
30.93	5.3948	0.0786	-0.1132	13.4438	1.7881	0.2693	-0.021	5.3778	-0.3826	5.508	615.06	345.76	4.7628	-0.0803	13.7747	1.6505	UNDEF	UNDEF	2.7386	398.3117	238.987	4	5	4	UNDEF	15.6846	2
30.94	5.4434	0.0731	-0.1136	13.3821	1.6656	0.2694	-0.0209	5.4264	-0.383	5.557	615.26	345.86	4.8111	-0.0796	13.9106	1.5198	UNDEF	UNDEF	2.7163	402.345	241.407	4	5	4	UNDEF	15.6386	2
30.95	5.4637	0.0665	-0.1143	13.4737	1.518	0.2695	-0.0209	5.4466	-0.3838	5.578	615.46	345.96	4.8311	-0.0794	13.9643	1.3769	UNDEF	UNDEF	2.693	404.02	242.412	4	5	4	UNDEF	15.505	2.5
30.96	5.2327	0.0676	-0.1152	13.4627	1.5469	0.2696	-0.022	5.2154	-0.3848	5.3479	615.66	346.06	4.5998	-0.0837	13.2918	1.4696	UNDEF	UNDEF	2.7258	384.7533	230.852	4	4	4	UNDEF	15.1094	2
30.97	4.4828	0.0609	-0.1157	13.4737	1.4001	0.2697	-0.0258	4.4655	-0.3854	4.5985	615.86	346.16	3.8496	-0.1001	11.1208	1.5819	UNDEF	UNDEF	2.8088	322.245	193.347	4	4	4	UNDEF	13.5437	2
30.98	4.0086	0.0591	-0.1158	13.4297	1.369	0.2698	-0.0289	3.9912	-0.3856	4.1244	616.06	346.26	3.3752	-0.1142	9.7475	1.7517	UNDEF	UNDEF	2.8806	282.7117	169.627	4	4	4	UNDEF	12.6167	2
30.99	3.6114	0.0588	-0.1158	13.5134	1.3796	0.2699	-0.0321	3.594	-0.3857	3.7272	616.26	346.36	2.9778	-0.1295	8.5973	1.976	UNDEF	UNDEF	2.9542	249.595	149.757	3	0	0	UNDEF	11.8748	2
31	3.4826	0.0606	-0.1158	13.4991	1.4541	0.27	-0.0332	3.4652	-0.3858	3.5984	616.46	346.46	2.8488	-0.1354	8.2225	2.1258	UNDEF	UNDEF	2.9871	238.8442	143.3065	3	0	0	UNDEF	11.6852	2
31.01	3.4983	0.0623	-0.1158	13.4793	1.5282	0.2701	-0.0331	3.4809	-0.3859	3.6141	616.66	346.56	2.8643	-0.1347	8.2649	2.1743	UNDEF	UNDEF	2.9903	240.1362	144.0817	3	0	0	UNDEF	11.7611	2
31.02	3.514	0.0658	-0.1157	13.4737	1.655	0.2702	-0.0329	3.4966	-0.3859	3.6297	616.86	346.66	2.8798	-0.134	8.3072	2.2841	UNDEF	UNDEF	2.9996	241.4282	144.8569	3	0	0	UNDEF	11.8826	2
31.03	3.6008	0.0683	-0.1155	13.5103	1.7443	0.2703	-0.0321	3.5835	-0.3858	3.7163	617.06	346.76	2.9664	-0.1301	8.5547	2.3032	UNDEF	UNDEF	2.9907	248.6466	149.188	3	0	0	UNDEF	12.1087	2.5
31.04	3.7776	0.0694	-0.1155	13.455	1.7615	0.2704	-0.0306	3.7603	-0.3859	3.8931	617.26	346.86	3.143	-0.1228	9.0613	2.2096	UNDEF	UNDEF	2.9599	263.3617	158.017	3	4	4	UNDEF	12.4651	2
31.05	3.9356	0.0699	-0.1157	13.53	1.7534	0.2705	-0.0294	3.9183	-0.3862	4.0513	617.46	346.96	3.3008	-0.117	9.5135	2.1192	UNDEF	UNDEF	2.9324	276.5117	165.907	3	4	4	UNDEF	12.772	2
31.06	4.0897	0.0705	-0.1157	13.5356	1.7377	0.2706	-0.0283	4.0723	-0.3863	4.2054	617.66	347.06	3.4547	-0.1118	9.9541	2.0393	UNDEF	UNDEF	2.9069	289.3367	173.602	4	4	4	UNDEF	13.0722	2
31.07	4.2802	0.0704	-0.1158	13.4991	1.7096	0.2707	-0.0271	4.2628	-0.3865	4.396	617.86	347.16	3.645	-0.106	10.4994	1.9319	UNDEF	UNDEF	2.8749	305.195	183.117	4	4	4	UNDEF	13.427	2
31.08	4.1545	0.0707	-0.1155	13.5159	1.707	0.2708	-0.0278	4.1372	-0.3863	4.27	618.06	347.26	3.5191	-0.1098	10.1339	2.009	UNDEF	UNDEF	2.8969	294.7033	176.822	4	4	4	UNDEF	13.2011	1.6667
31.09	4.4848	0.0699	-0.116	13.5356	1.6848	0.2709	-0.0259	4.4675	-0.3869	4.6008	618.26	347.36	3.8492	-0.1005	11.0813	1.8156	UNDEF	UNDEF	2.8408	322.2158	193.3295	4	4	4	UNDEF	13.7966	1.25
31.1	4.8152	0.0691	-0.1165	13.5046	1.6691	0.271	-0.0242	4.7977	-0.3875	4.9317	618.46	347.46	4.1793	-0.0927	12.0281	1.6528	UNDEF	UNDEF	2.7892	349.7283	209.837	4	4	4	UNDEF	14.3907	2
31.11	4.6166	0.0673	-0.1166	13.5046	1.6409	0.2711	-0.0252	4.5991	-0.3876	4.7332	618.66	347.56	3.9805	-0.0974	11.4526	1.6918	UNDEF	UNDEF	2.8127	333.1617	199.897	4	4	4	UNDEF	13.9784	2
31.12	4.4544	0.0672	-0.1166	13.5553	1.6677	0.2712	-0.0262	4.4369	-0.3878	4.571	618.86	347.66	3.818	-0.1016	10.9821	1.7612	UNDEF	UNDEF	2.8373	319.6283	191.777	4	4	4	UNDEF	13.6755	2
31.13	4.3247	0.0671	-0.1168	13.5103	1.7057	0.2713	-0.027	4.3072	-0.3881	4.4415	619.06	347.76	3.6881	-0.1052	10.6054	1.8205	UNDEF	UNDEF	2.8577	308.8033	185.282	4	4	4	UNDEF	13.4329	2
31.14	3.7938	0.0666	-0.1168	13.5852	1.7406	0.2714	-0.0308	3.7763	-0.3882	3.9106	619.26	347.86	3.157	-0.123	9.0756	2.1094	UNDEF	UNDEF	2.9488	264.545	158.727	3	4	4	UNDEF	12.4338	2
31.15	3.5992	0.0665	-0.1168	13.5665	1.7851	0.2715	-0.0324	3.5817	-0.3883	3.716	619.46	347.96	2.9622	-0.1311	8.5131	2.2449	UNDEF	UNDEF	2.9866	248.3117	148.987	3	0	0	UNDEF	12.0727	2
31.16	3.4736	0.0665	-0.1168	13.53	1.847	0.2716	-0.0336	3.4561	-0.3884	3.5904	619.66	348.06	2.8364	-0.1369	8.1492	2.3437	UNDEF	UNDEF	3.0126	237.8283	142.697	3	0	0	UNDEF	11.8421	2.5
31.17	3.3277	0.0666	-0.1168	13.5356	1.9241	0.2717	-0.0351	3.3102	-0.3885	3.4445	619.86	348.16	2.6903	-0.1444	7.7273	2.474	UNDEF	UNDEF	3.0446	225.6533	135.392	3	0	0	UNDEF	11.5783	2
31.18	3.0034	0.0666	-0.1168	13.5553	1.989	0.2718	-0.0389	2.9859	-0.3886	3.1202	620.06	348.26	2.3658	-0.1643	6.7932	2.8167	UNDEF	UNDEF	3.122	198.6117	119.167	3	0	0	UNDEF	10.9968	2
31.19	2.8453	0.0679	-0.1168	13.6162	2.0811	0.2719	-0.0411	2.8278	-0.3887	2.9621	620.25	348.35	2.2075	-0.1761	6.3371	3.0742	UNDEF	UNDEF	3.1678	185.4208	111.2525	3	0	0	UNDEF	10.7516	2
31.2	2.8452	0.0703	-0.1168	13.5356	2.2158	0.272	-0.0411	2.8277	-0.3888	2.9621	620.44	348.44	2.2073	-0.1762	6.3347	3.1864	UNDEF	UNDEF	3.1764	185.3997	111.2398	3	0	0	UNDEF	10.816	2
31.21	2.8453	0.0724	-0.1168	13.5797	2.317	0.2721	-0.0411	2.8277	-0.3889	2.9621	620.63	348.53	2.2071	-0.1762	6.3326	3.2822	UNDEF	UNDEF	3.1835	185.3965	111.2319	3	0	0	UNDEF	10.8704	2
31.22	2.8453	0.0728	-0.1168	13.6106	2.353	0.2722	-0.041	2.8278	-0.389	2.9621	620.82	348.62	2.207	-0.1763	6.3306	3.2977	UNDEF	UNDEF	3.1847	185.3733	111.224	3	0	0	UNDEF	10.88	2
31.23	2.9953	0.0726	-0.1166	13.605	2.3653	0.2723	-0.0389	2.9778	-0.3889	3.1119	621.01	348.71	2.3568	-0.165	6.7586	3.0803	UNDEF	UNDEF	3.1448	197.8575	118.7145	3	0	0	UNDEF	11.1391	2
31.24	3.202	0.0724	-0.1166	13.5553	2.369	0.2724	-0.0364	3.1845	-0.389	3.3186	621.2	348.8	2.5633	-0.1518	7.3489	2.825	UNDEF	UNDEF	3.0939	215.0667	129.04	3	0	0	UNDEF	11.5052	2
31.25	3.2912	0.072	-0.1167	13.5412	2.3426	0.2725	-0.0355	3.2737	-0.3892	3.4079	621.39	348.89	2.6523	-0.1467	7.6021	2.7149	UNDEF	UNDEF	3.0722	222.4842	133.4905	3	0	0	UNDEF	11.6578	2.5
31.26	3.1971	0.0696	-0.1167	13.5797	2.2422	0.2726	-0.0365	3.1796	-0.3893	3.3139	621.58	348.98	2.5581	-0.1522	7.3301	2.7216	UNDEF	UNDEF	3.0861	214.6306	128.7783	3	0	0	UNDEF	11.4287	2
31.27	3.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	3.0642	0.0471	-0.1162	13.6162	1.6033	0.2735	-0.0379	3.0468	-0.3897	3.1804	623.38	349.88	2.4234	-0.1608	6.9263	1.9434	UNDEF	UNDEF	3.0315	203.4017	122.041	3	0	0	UNDEF	10.5724	2
31.36	2.9345	0.0467	-0.1162	13.6528	1.635	0.2736	-0.0396	2.9171	-0.3898	3.0507	623.58	349.98	2.2935	-0.17	6.5532	2.0348	UNDEF	UNDEF	3.0623	192.5767	115.546	3	0	0	UNDEF	10.3277	2
31.37	2.8778	0.0462	-0.1163	13.6781	1.6765	0.2737	-0.0404	2.8604	-0.39	2.9941	623.78	350.08	2.2366	-0.1744	6.3887	2.0674	UNDEF	UNDEF	3.0753	187.835	112.701	3	0	0	UNDEF	10.2145	2
31.38	2.8494	0.0409	-0.1163	13.6839	1.5443	0.2738	-0.0408	2.832	-0.3901	2.9657	623.98	350.18	2.208	-0.1767	6.3053	1.854	UNDEF	UNDEF	3.057	185.4517	111.271	3	0	0	UNDEF	9.9934	2
31.39	2.6427	0.0367	-0.1164	13.6725	1.443	0.2739	-0.044	2.6252	-0.3902	2.759	624.18	350.28	2.0011	-0.195	5.7128	1.8327	UNDEF	UNDEF	3.092	168.21	100.926	3	0	0	UNDEF	9.4841	2
31.4	2.3995	0.0363	-0.1164	13.6162	1.4903	0.274	-0.0485	2.382	-0.3904	2.5159	624.38	350.38	1.7577	-0.2221	5.0165	2.0635	UNDEF	UNDEF	3.1663	147.9267	88.756	3	0	0	UNDEF	9.0576	2
31.41	2.209	0.0359	-0.1164	13.7025	1.5385	0.2741	-0.0527	2.1915	-0.3905	2.3254	624.58	350.48	1.567	-0.2492	4.4709	2.2889	UNDEF	UNDEF	3.2319	132.035	79.221	3	0	0	UNDEF	8.7383	2.5
31.42	2.0833	0.036	-0.1164	13.7531	1.6099	0.2742	-0.0559	2.0658	-0.3906	2.1997	624.78	350.58	1.4411	-0.271	4.1105	2.4999	UNDEF	UNDEF	3.2825	121.5433	72.926	3	0	0	UNDEF	8.5575	2
31.43	1.9131	0.0355	-0.1163	13.5965	1.6419	0.2743	-0.0608	1.8956	-0.3906	2.0294	624.98	350.68	1.2707	-0.3074	3.6234	2.7908	UNDEF	UNDEF	3.3538	107.3433	64.406	3	0	0	UNDEF	8.3077	2
31.44	1.832	0.0349	-0.1163	13.6106	1.6671	0.2744	-0.0635	1.8146	-0.3907	1.9483	625.18	350.78	1.1894	-0.3285	3.3907	2.9341	UNDEF	UNDEF	3.3896	100.5683	60.341	3	0	0	UNDEF	8.1911	2
31.45	1.829	0.0341	-0.1163	13.6528	1.6755	0.2745	-0.0636	1.8115	-0.3908	1.9453	625.38	350.88	1.1862	-0.3295	3.3805	2.8767	UNDEF	UNDEF	3.3865	100.3003	60.1802	3	0	0	UNDEF	8.1565	2
31.46	1.8334	0.0333	-0.1163	13.7335	1.6595	0.2746	-0.0634	1.816	-0.3909	1.9497	625.58	350.98	1.1904	-0.3283	3.3917	2.8012	UNDEF	UNDEF	3.3795	100.6549	60.393	3	0	0	UNDEF	8.1297	2
31.47	1.8379	0.0339	-0.1162	13.7335	1.6979	0.2747	-0.0632	1.8205	-0.3909	1.9541	625.78	351.08	1.1947	-0.3272	3.4029	2.8398	UNDEF	UNDEF	3.3812	101.0095	60.6057	3	0	0	UNDEF	8.1608	2
31.48	1.8482	0.0326	-0.1162	13.6839	1.6339	0.2748	-0.0629	1.8308	-0.391	1.9644	625.98	351.18	1.2048	-0.3246	3.4307	2.7087	UNDEF	UNDEF	3.368	101.8517	61.111	3	0	0	UNDEF	8.1187	2.5
31.49	1.9212	0.0328	-0.1162	13.7278	1.635	0.2749	-0.0605	1.9038	-0.391	2.0374	626.18	351.28	1.2776	-0.3061	3.637	2.565	UNDEF	UNDEF	3.3343	107.9183	64.751	3	0	0	UNDEF	8.2146	2
31.5	2.0144	0.0326	-0.1162	13.7645	1.611	0.275	-0.0577	1.997	-0.3912	2.1306	626.38	351.38	1.3706	-0.2854	3.9006	2.3793	UNDEF	UNDEF	3.2919	115.6683	69.401	3	0	0	UNDEF	8.3337	2
31.51	2.1117	0.0325	-0.116	13.6896	1.5812	0.2751	-0.0549	2.0943	-0.3911	2.2277	626.58	351.48	1.4677	-0.2665	4.1758	2.2109	UNDEF	UNDEF	3.2506	123.76	74.256	3	0	0	UNDEF	8.4687	2
31.52	2.29	0.032	-0.1161	13.7335	1.5363	0.2752	-0.0507	2.2726	-0.3913	2.4061	626.78	351.58	1.6458	-0.2377	4.6812	1.944	UNDEF	UNDEF	3.1803	138.6017	83.161	3	0	0	UNDEF	8.7292	2
31.53	2.2536	0.0279	-0.116	13.6781	1.3173	0.2753	-0.0515	2.2362	-0.3913	2.3696	626.98	351.68	1.6092	-0.2432	4.5758	1.7326	UNDEF	UNDEF	3.1656	135.5517	81.331	3	0	0	UNDEF	8.5027	2
31.54	2.1968	0.0254	-0.116	13.7082	1.1757	0.2754	-0.0528	2.1794	-0.3914	2.3128	627.18	351.78	1.5522	-0.2521	4.4125	1.6363	UNDEF	UNDEF	3.1683	130.8017	78.481	3	0	0	UNDEF	8.304	2
31.55	2.1735	0.0237	-0.116	13.7531	1.0712	0.2755	-0.0534	2.1561	-0.3915	2.2895	627.38	351.88	1.5287	-0.2561	4.3445	1.5491	UNDEF	UNDEF	3.1637	129.8444	77.3066	3	0	0	UNDEF	8.1894	2.5
31.56	2.1725	0.0233	-0.116	13.7139	1.0274	0.2756	-0.0534	2.1551	-0.3916	2.2885	627.58	351.98	1.5276	-0.2564	4.3399	1.525	UNDEF	UNDEF	3.1611	128.746	77.2476	3	0	0	UNDEF	8.1708	2
31.57	2.1978	0.0231	-0.116	13.6896	0.9966	0.2757	-0.0528	2.1804	-0.3917	2.3138	627.78	352.08	1.5527	-0.2523	4.41	1.4879	UNDEF	UNDEF	3.1501	130.8387	78.5032	3	0	0	UNDEF	8.2034	2
31.58	2.2232	0.023	-0.1159	13.7645	0.9772	0.2758	-0.0521	2.2058	-0.3917	2.3391	627.98	352.18	1.5778	-0.2483	4.4801	1.4585	UNDEF	UNDEF	3.1401	132.9315	79.7589	3	0	0	UNDEF	8.2413	2
31.59	2.2738	0.0263	-0.1159	13.8199	1.1114	0.2759	-0.051	2.2564	-0.3918	2.3897	628.18	352.28	1.6282	-0.2406	4.622	1.6152	UNDEF	UNDEF	3.1478	137.135	82.281	3	0	0	UNDEF	8.4737	2
31.6	2.4076	0.0296	-0.1159	13.7703	1.2495	0.276	-0.0481	2.3902	-0.3919	2.5235	628.38	352.38	1.7618	-0.2224	4.9998	1.6793	UNDEF	UNDEF	3.1252	148.2683	88.961	3	0	0	UNDEF	8.8349	2
31.61	2.5049	0.0308	-0.1159	13.6896	1.3033	0.2761	-0.0463	2.4875	-0.392	2.6208	628.58	352.48	1.8589	-0.2109	5.2739	1.6562	UNDEF	UNDEF	3.1019	156.36	93.816	3	0	0	UNDEF	9.0488	2
31.62	2.6548	0.032	-0.1159	13.7898	1.3564	0.2762	-0.0437	2.6374	-0.3921	2.7707	628.78	352.58	2.0086	-0.1952	5.697	1.5926	UNDEF	UNDEF	3.0643	168.835	101.301	3	0	0	UNDEF	9.3556	2
31.63	2.6751	0.032	-0.1159	13.8199	1.358	0.2763	-0.0433	2.6577	-0.3922	2.791	628.98	352.68	2.0287	-0.1933	5.7523	1.5763	UNDEF	UNDEF	3.0585	170.51	102.306	3	0	0	UNDEF	9.3917	2
31.64	2.59	0.0321	-0.1159	13.7956	1.3667	0.2764	-0.0447	2.5726	-0.3923	2.7059	629.18	352.78	1.9434	-0.2019	5.5089	1.6522	UNDEF	UNDEF	3.0847	163.4017	98.041	3	0	0	UNDEF	9.2497	2.5
31.65	2.44	0.0321	-0.1159	13.7898	1.3674	0.2765	-0.0475	2.4226	-0.3924	2.5559	629.38	352.88	1.7932	-0.2188	5.0817	1.7909	UNDEF	UNDEF	3.132	150.885	90.531	3	0	0	UNDEF	8.9952	2
31.66	2.2738	0.032	-0.1159	13.8141	1.3513	0.2766	-0.051	2.2564	-0.3925	2.3897	629.58	352.98	1.6268	-0.2413	4.6088	1.9679	UNDEF	UNDEF	3.1887	137.0183	82.211	3	0	0	UNDEF	8.7194	2
31.67	2.1243	0.032	-0.1159	13.7841	1.343	0.2767	-0.0546	2.1069	-0.3926	2.2403	629.78	353.08	1.4772	-0.2658	4.1837	2.167	UNDEF	UNDEF	3.2457	124.5465	74.7279	3	0	0	UNDEF	8.4886	2
31.68	2.1213	0.0321	-0.1159	13.7588	1.3338	0.2768	-0.0546	2.1039	-0.3927	2.2372	629.98	353.18	1.4739	-0.2664	4.1733	2.1749	UNDEF	UNDEF	3.2474	124.2754	74.5653	3	0	0	UNDEF	8.4871	2
31.69	2.1247	0.0321	-0.1159	13.8141	1.3237	0.2769	-0.0545	2.1074	-0.3928	2.2406	630.18	353.28	1.4772	-0.2659	4.1813	2.1732	UNDEF	UNDEF	3.2465	124.5468	74.7281	3	0	0	UNDEF	8.4953	2
31.7	2.1282	0.0325	-0.1158	13.8337	1.3173	0.277	-0.0544	2.1108	-0.3928	2.244	630.38	353.38	1.4804	-0.2653	4.1894	2.195	UNDEF	UNDEF	3.2478	124.8182	74.8909	3	0	0	UNDEF	8.5176	2
31.71	2.213	0.0336	-0.1157	13.7956	1.3286	0.2771	-0.0523	2.1956	-0.3928	2.3287	630.58	353.48	1.5651	-0.251	4.4276	2.1457	UNDEF	UNDEF	3.222	131.8683	79.121	3	0	0	UNDEF	8.6912	2.5
31.72	2.5413	0.0358	-0.1157	13.8084	1.3772	0.2772	-0.0455	2.5239	-0.3929	2.657	630.78	353.58	1.8932	-0.2076	5.3543	1.8899	UNDEF	UNDEF	3.1231	159.21	95.526	3	0	0	UNDEF	9.3123	2
31.73	2.594	0.0356	-0.1156	13.859	1.3346	0.2773	-0.0446	2.5767	-0.3929	2.7096	630.98	353.68	1.9457	-0.2019	5.5013	1.8297	UNDEF	UNDEF	3.1061	163.585	98.151	3	0	0	UNDEF	9.3969	2
31.74	2.7643	0.0394	-0.1156	13.8141	1.4391	0.2774	-0.0418	2.747	-0.393	2.8799	631.18	353.78	2.1158	-0.1857	5.9805	1.864	UNDEF	UNDEF	3.0782	177.76	106.656	3	0	0	UNDEF	9.8301	2
31.75	2.9386	0.0413	-0.1156	13.8199	1.4818	0.2775	-0.0393	2.9213	-0.3931	3.0542	631.38	353.88	2.2899	-0.1717	6.4708	1.8039	UNDEF	UNDEF	3.0413	192.2683	115.361	3	0	0	UNDEF	10.203	2
31.76	3.2142	0.0422	-0.1156	13.7645	1.4978	0.2776	-0.036	3.1969	-0.3932	3.3298	631.58	353.98	2.5653	-0.1533	7.247	1.6447	UNDEF	UNDEF	2.9789	215.2183	129.131	3	0	0	UNDEF	10.7298	2
31.77	3.3804	0.0425	-0.1157	13.8394	1.4982	0.2777	-0.0342	3.3631	-0.3934	3.4961	631.78	354.08	2.7313	-0.144	7.7137	1.5571	UNDEF	UNDEF	2.9437	229.0517	137.431	4	0	0	UNDEF	11.0448	2
31.78	3.356	0.0426	-0.1157	13.7841	1.4931	0.2778	-0.0345	3.3386	-0.3935	3.4717	631.98	354.18	2.7067	-0.1454	7.642	1.5732	UNDEF	UNDEF	2.9494	227.0017	136.201	4	0	0	UNDEF	11.003	2
31.79	3.1777	0.0426	-0.1157	13.8509	1.4999	0.2779	-0.0364	3.1603	-0.3936	3.2934	632.18	354.28	2.5282	-0.1557	7.136	1.6847	UNDEF	UNDEF	2.9898	212.1267	127.276	3	0	0	UNDEF	10.6798	2
31.8	3.0723	0.0425	-0.1158	13.7588	1.5045	0.278	-0.0377	3.0549	-0.3938	3.1881	632.38	354.38	2.4225	-0.1626	6.836	1.7563	UNDEF	UNDEF	3.0148	203.3267	121.996	3	0	0	UNDEF	10.4889	2.5
31.81	2.7359	0.0425	-0.1158	13.7841	1.5137	0.2781	-0.0423	2.7185	-0.3939	2.8517	632.58	354.48	2.0859	-0.1888	5.8845	2.0374	UNDEF	UNDEF	3.1032	175.2767	105.166	3	0	0	UNDEF	9.8916	2
31.82	2.5049	0.0424	-0.1158	13.7841	1.5155	0.2782	-0.0462	2.4875	-0.394	2.6207	632.78	354.58	1.8547	-0.2124	5.2308	2.2851	UNDEF	UNDEF	3.1723	156.01	93.606	3	0	0	UNDEF	9.4948	2
31.83	2.4076	0.0424	-0.1158	13.8141	1.5219	0.2783	-0.0481	2.3902	-0.3941	2.5234	632.98	354.68	1.7573	-0.2243	4.9545	2.4107	UNDEF	UNDEF	3.2043	147.8868	88.7321	3	0	0	UNDEF	9.3354	2
31.84	2.3879	0.0424	-0.1158	13.7956	1.5249	0.2784	-0.0485	2.3705	-0.3942	2.5037	633.18	354.78	1.7373	-0.2269	4.8968	2.44	UNDEF	UNDEF	3.2113	146.223	87.7338	3	0	0	UNDEF	9.3056	2
31.85	2.3815	0.0424	-0.1157	13.8451	1.5142	0.2785	-0.0486	2.3642	-0.3942	2.4973	633.38	354.88	1.7308	-0.2278	4.8771	2.4509	UNDEF	UNDEF	3.2138	145.678	87.4068	3	0	0	UNDEF	9.2976	2
31.86	2.4412	0.0436	-0.1156	13.7841	1.5339	0.2786	-0.0473	2.4238	-0.3942	2.5567	633.58	354.98	1.7902	-0.2202	5.0432	2.4349	UNDEF	UNDEF	3.1998	150.6315	90.3789	3	0	0	UNDEF	9.4351	2
31.87	2.5008	0.046	-0.1155	13.8394	1.5866	0.2787	-0.0462	2.4835	-0.3942	2.6163	633.78	355.08	1.8497	-0.2131	5.2092	2.487	UNDEF	UNDEF	3.1923	155.585	93.351	3	0	0	UNDEF	9.6139	2
31.88	2.7967	0.0498	-0.1155	13.8647	1.6616	0.2788	-0.0413	2.7794	-0.3943	2.9122	633.98	355.18	2.1454	-0.1838	6.0403	2.3232	UNDEF	UNDEF	3.1219	180.2267	108.136	3	0	0	UNDEF	10.2394	2.5
31.89	3.0439	0.0517	-0.1154	13.8451	1.6332	0.2789	-0.0379	3.0266	-0.3943	3.1593	634.18	355.28	2.3924	-0.1648	6.7339	2.1627	UNDEF	UNDEF	3.0654	200.81	120.486	3	0	0	UNDEF	10.7344	2
31.9	3.3317	0.052	-0.1154	13.9258	1.5465	0.279	-0.0346	3.3144	-0.3944	3.4471	634.38	355.38	2.68	-0.1472	7.5412	1.94	UNDEF	UNDEF	2.9991	224.7767	134.866	3	0	0	UNDEF	11.2629	2
31.91	3.6357	0.051	-0.1154	13.8762	1.4267	0.2791	-0.0317	3.6184	-0.3945	3.7511	634.58	355.48	2.9838	-0.1322	8.3937	1.7083	UNDEF	UNDEF	2.9313	250.0933	150.056	4	0	0	UNDEF	11.7907	2
31.92	3.7046	0.05	-0.1154	13.8394	1.318	0.2792	-0.0312	3.6873	-0.3946	3.82	634.78	355.58	3.0525	-0.1293	8.5846	1.6365	UNDEF	UNDEF	2.9136	255.8183	153.491	4	0	0	UNDEF	11.888	2
31.93	3.8181	0.0497	-0.1154	13.8762	1.2442	0.2793	-0.0302	3.8008	-0.3947	3.9335	634.98	355.68	3.1658	-0.1247	8.9007	1.5685	UNDEF	UNDEF	2.8908	265.26	159.156	4	4	4	UNDEF	12.0893	2
31.94	4.041	0.0495	-0.1154	13.8647	1.1947	0.2794	-0.0286	4.0237	-0.3948	4.1564	635.18	355.78	3.3885	-0.1165	9.5242	1.4619	UNDEF	UNDEF	2.8502	283.8183	170.291	4	4	4	UNDEF	12.4983	2
31.95	4.6936	0.0504	-0.1153	13.9258	1.1887	0.2795	-0.0246	4.6763	-0.3948	4.8089	635.38	355.88	4.0409	-0.0977	11.3547	1.2471	UNDEF	UNDEF	2.7501	338.185	202.911	4	4	4	UNDEF	13.7307	2
31.96	4.9287	0.0512	-0.115	13.9015	1.197	0.2796	-0.0233	4.9114	-0.3946	5.0437	635.58	355.98	4.2759	-0.0923	12.0115	1.1986	UNDEF	UNDEF	2.7204	357.76	214.656	4	4	4	UNDEF	14.1907	2
31.97	5.1273	0.055	-0.115	13.8451	1.2863	0.2797	-0.0224	5.11	-0.3947	5.2423	635.78	356.08	4.4743	-0.0882	12.5653	1.2286	UNDEF	UNDEF	2.7084	374.2933	224.576	4	4	4	UNDEF	14.6688	2
31.98	5.2083	0.0625	-0.115	13.9821	1.4929	0.2798	-0.0221	5.191	-0.3948	5.3233	635.98	356.18	4.5551	-0.0867	12.7887	1.3712	UNDEF	UNDEF	2.7251	381.0267	228.616	4	4	4	UNDEF	15.0336	2
31.99	5.0503	0.0653	-0.1152	13.89	1.6054	0.2799	-0.0228	5.033	-0.3951	5.1655	636.18	356.28	4.3968	-0.0899	12.341	1.486	UNDEF	UNDEF	2.756	367.8433	220.706	4	4	4	UNDEF	14.8218	2.5
32	4.5233	0.0762	-0.1154	13.9706	1.9358	0.28	-0.0255	4.506	-0.3954	4.6387	636.38	356.38	3.8696	-0.1022	10.8581	1.97	UNDEF	UNDEF	2.8669	323.91	194.346	4	4	4	UNDEF	14.1245	2
32.01	4.0045	0.076	-0.1155	13.9396	2.0064	0.2801	-0.0288	3.9872	-0.3956	4.12	636.57	356.47	3.3506	-0.1181	9.3994	2.2678	UNDEF	UNDEF	2.9525	280.6608	168.3965	3	4	4	UNDEF	13.1538	2
32.02	3.5911	0.0757	-0.1155	14.0007	2.1123	0.2802	-0.0322	3.5738	-0.3957	3.7066	636.76	356.56	2.937	-0.1347	8.2371	2.5788	UNDEF	UNDEF	3.0308	246.195	147.717	3	0	0	UNDEF	12.3846	2
32.03	3.2263	0.0752	-0.1155	13.9258	2.2337	0.2803	-0.0358	3.209	-0.3958	3.3418	636.95	356.65	2.572	-0.1539	7.2116	2.9239	UNDEF	UNDEF	3.1088	215.7792	129.4675	3	0	0	UNDEF	11.7089	2
32.04	2.4724	0.0727	-0.1155	13.9258	2.3192	0.2804	-0.0467	2.4551	-0.3959	2.5879	637.14	356.74	1.8179	-0.2178	5.096	3.9968	UNDEF	UNDEF	3.3093	152.9383	91.763	3	0	0	UNDEF	10.3666	2
32.05	2.2211	0.0691	-0.1154	13.9821	2.386	0.2805	-0.052	2.2038	-0.3959	2.3365	637.33	356.83	1.5665	-0.2527	4.3899	4.4133	UNDEF	UNDEF	3.3871	131.9808	79.1885	3	0	0	UNDEF	9.9101	2
32.06	2.1036	0.0638	-0.1153	13.9316	2.38	0.2806	-0.0548	2.0863	-0.3959	2.2189	637.52	356.92	1.4488	-0.2733	4.059	4.4019	UNDEF	UNDEF	3.4149	122.171	73.3026	3	0	0	UNDEF	9.6063	2
32.07	2.0822	0.0623	-0.1153	13.9511	2.4874	0.2807	-0.0554	2.0649	-0.396	2.1974	637.71	357.01	1.4272	-0.2774	3.9976	4.3648	UNDEF	UNDEF	3.4185	120.3727	72.2236	3	0	0	UNDEF	9.5371	2
32.08	2.0754	0.0608	-0.1149	13.9316	2.5664	0.2808	-0.0553	2.0582	-0.3957	2.1903	637.9	357.1	1.4203	-0.2786	3.9773	4.2818	UNDEF	UNDEF	3.4158	119.7933	71.876	3	0	0	UNDEF	9.4847	1.1111
32.09	2.0814	0.0605	-0.1147	13.9569	2.6672	0.2809	-0.0551	2.0642	-0.3956	2.1961	638.09	357.19	1.4261	-0.2774	3.9926	4.2423	UNDEF	UNDEF	3.4122	120.2767	72.166	3	0	0	UNDEF	9.4834	2
32.1	2.0874	0.058	-0.1145	13.9511	2.6388	0.281	-0.0549	2.0702	-0.3955	2.2019	638.28	357.28	1.4319	-0.2762	4.0079	4.053	UNDEF	UNDEF	3.4001	120.76	72.456	3	0	0	UNDEF	9.4149	2
32.11	2.1482	0.0547	-0.1146	13.9879	2.4938	0.2811	-0.0533	2.131	-0.3957	2.2628	638.47	357.37	1.4925	-0.2651	4.1765	3.666	UNDEF	UNDEF	3.3617	125.8108	75.4865	3	0	0	UNDEF	9.3886	2
32.12	2.2171	0.0521	-0.1146	13.9763	2.3486	0.2812	-0.0517	2.1999	-0.3958	2.3317	638.66	357.46	1.5613	-0.2535	4.3676	3.3381	UNDEF	UNDEF	3.3238	131.5367	78.922	3	0	0	UNDEF	9.4013	2
32.13	2.2455	0.0426	-0.1145	13.9453	1.8754	0.2813	-0.051	2.2283	-0.3958	2.36	638.86	357.56	1.5895	-0.249	4.4453	2.6801	UNDEF	UNDEF	3.2681	133.8967	80.332	3	0	0	UNDEF	9.1241	2
32.14	2.2536	0.0372	-0.1145	13.9763	1.5715	0.2814	-0.0508	2.2364	-0.3959	2.3681	639.06	357.66	1.5974	-0.2478	4.4662	2.3283	UNDEF	UNDEF	3.236	134.545	80.727	3	0	0	UNDEF	8.9411	2
32.15	2.2738	0.0316	-0.1145	13.9511	1.2808	0.2815	-0.0503	2.2566	-0.396	2.3883	639.26	357.76	1.6174	-0.2448	4.5208	1.9551	UNDEF	UNDEF	3.1948	136.2117	81.727	3	0	0	UNDEF	8.7568	2
32.16	2.3306	0.0313	-0.1143	13.9763	1.2188	0.2816	-0.049	2.3135	-0.3959	2.4449	639.46	357.86	1.674	-0.2365	4.6778	1.8693	UNDEF	UNDEF	3.1725	140.9283	84.557	3	0	0	UNDEF	8.8356	2
32.17	2.4035	0.0311	-0.1142	14.0399	1.1715	0.2817	-0.0475	2.3864	-0.3959	2.5177	639.66	357.96	1.7467	-0.2267	4.8796	1.7834	UNDEF	UNDEF	3.1467	146.9867	88.192	3	0	0	UNDEF	8.9503	2.5
32.18	2.5454	0.0312	-0.1141	13.9821	1.1443	0.2818	-0.0448	2.5283	-0.3959	2.6595	639.86	358.06	1.8884	-0.2097	5.274	1.6545	UNDEF	UNDEF	3.1017	158.795	95.277	3	0	0	UNDEF	9.1937	2
32.19	2.7845	0.0313	-0.1141	14.0259	1.1361	0.2819	-0.041	2.7674	-0.396	2.8986	640.06	358.16	2.1273	-0.1861	5.9396	1.4731	UNDEF	UNDEF	3.0326	178.7033	107.222	3	0	0	UNDEF	9.6143	2
32.2	3.3196	0.0314	-0.114	14.0122	1.1332	0.282	-0.0343	3.3025	-0.396	3.4336	640.26	358.26	2.6622	-0.1487	7.431	1.18	UNDEF	UNDEF	2.9023	223.2783	133.967	4	0	0	UNDEF	10.5821	2
32.21	3.4047	0.0323	-0.1139	13.9821	1.1585	0.2821	-0.0335	3.3876	-0.396	3.5186	640.46	358.36	2.7472	-0.1441	7.6659	1.1744	UNDEF	UNDEF	2.8893	230.3533	138.212	4	0	0	UNDEF	10.7707	2
32.22	3.3641	0.0366	-0.114	14.0007

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.4603	0.0602	-0.114	14.057	1.7267	0.283	-0.0463	2.4432	-0.397	2.5743	642.26	359.26	1.8009	-0.2204	5.0129	3.3452	UNDEF	UNDEF	3.2734	151.5033	90.902	3	0	0	UNDEF	10.0369	2
32.31	2.975	0.0701	-0.1137	14.0823	1.9362	0.2831	-0.0382	2.9579	-0.3968	3.0887	642.46	359.36	2.3155	-0.1714	6.4433	3.026	UNDEF	UNDEF	3.1581	194.3783	116.627	3	0	0	UNDEF	11.1655	2
32.32	3.6803	0.0744	-0.1136	14.0686	1.9964	0.2832	-0.0309	3.6633	-0.3968	3.7939	642.66	359.46	3.0206	-0.1314	8.4031	2.4629	UNDEF	UNDEF	3.0127	253.1367	151.882	3	0	0	UNDEF	12.548	2
32.33	4.4788	0.0773	-0.1135	14.057	2.0267	0.2833	-0.0253	4.4618	-0.3968	4.5923	642.85	359.55	3.8189	-0.1039	10.6214	2.0252	UNDEF	UNDEF	2.8814	319.6625	191.7975	4	4	4	UNDEF	14.1033	2
32.34	5.715	0.0778	-0.1134	13.9569	2.0057	0.2834	-0.0198	5.698	-0.3968	5.8284	643.04	359.64	5.0549	-0.0785	14.0556	1.5393	UNDEF	UNDEF	2.7153	422.6633	253.598	4	5	4	UNDEF	16.4103	2
32.35	5.5488	0.0779	-0.1133	14.0317	1.9896	0.2835	-0.0204	5.5318	-0.3968	5.6621	643.24	359.74	4.8886	-0.0812	13.5891	1.5945	UNDEF	UNDEF	2.7358	408.7967	245.278	4	5	4	UNDEF	16.1081	2
32.36	5.1394	0.0777	-0.1135	14.0512	1.9751	0.2836	-0.0221	5.1224	-0.3971	5.2529	643.44	359.84	4.4789	-0.0887	12.447	1.735	UNDEF	UNDEF	2.7874	374.6633	224.798	4	4	4	UNDEF	15.3448	2
32.37	4.7625	0.0775	-0.1135	14.0512	1.9668	0.2837	-0.0238	4.7455	-0.3972	4.876	643.64	359.94	4.1018	-0.0968	11.3959	1.8886	UNDEF	UNDEF	2.8394	343.2383	205.943	4	4	4	UNDEF	14.6392	2
32.38	3.9802	0.077	-0.1132	14.0146	1.9748	0.2838	-0.0284	3.9632	-0.397	4.0934	643.84	360.04	3.3194	-0.1196	9.2195	2.3198	UNDEF	UNDEF	2.9648	278.03	166.818	3	4	4	UNDEF	13.1728	2
32.39	3.5911	0.0765	-0.1129	14.0823	2.0129	0.2839	-0.0314	3.5742	-0.3968	3.704	644.03	360.13	2.9301	-0.1354	8.1363	2.612	UNDEF	UNDEF	3.0383	245.5892	147.3535	3	0	0	UNDEF	12.444	2.5
32.4	3.2425	0.0756	-0.1123	14.057	2.0753	0.284	-0.0346	3.2257	-0.3963	3.3548	644.22	360.22	2.5814	-0.1535	7.1663	2.928	UNDEF	UNDEF	3.1115	216.5233	129.914	3	0	0	UNDEF	11.7885	2
32.41	2.9183	0.0751	-0.1116	14.0628	2.2171	0.2841	-0.0383	2.9016	-0.3957	3.0299	644.41	360.31	2.2571	-0.1753	6.2645	3.3264	UNDEF	UNDEF	3.1906	189.4908	113.6945	3	0	0	UNDEF	11.2057	2
32.42	2.6548	0.0711	-0.1115	14.0628	2.2619	0.2842	-0.042	2.6381	-0.3957	2.7663	644.6	360.4	1.9935	-0.1985	5.5313	3.5672	UNDEF	UNDEF	3.2525	167.5167	100.51	3	0	0	UNDEF	10.6619	2
32.43	2.517	0.071	-0.1112	14.1123	2.4188	0.2843	-0.0442	2.5003	-0.3955	2.6282	644.79	360.49	1.8555	-0.2132	5.1472	3.8239	UNDEF	UNDEF	3.2951	156.0175	93.6105	3	0	0	UNDEF	10.439	2
32.44	2.4603	0.0692	-0.1113	14.057	2.4997	0.2844	-0.0452	2.4436	-0.3957	2.5716	644.98	360.58	1.7986	-0.22	4.9881	3.845	UNDEF	UNDEF	3.3079	151.2767	90.766	3	0	0	UNDEF	10.3043	2.5
32.45	2.4197	0.0663	-0.1112	14.057	2.4771	0.2845	-0.0459	2.403	-0.3957	2.5309	645.17	360.67	1.7579	-0.2251	4.8739	3.7739	UNDEF	UNDEF	3.3119	147.8775	88.7265	3	0	0	UNDEF	10.166	2
32.46	2.3984	0.0645	-0.1112	14.088	2.4496	0.2846	-0.0463	2.3817	-0.3958	2.5095	645.36	360.76	1.7363	-0.2279	4.813	3.7149	UNDEF	UNDEF	3.3128	146.0851	87.651	3	0	0	UNDEF	10.0833	2
32.47	2.3901	0.0621	-0.1111	14.0628	2.3785	0.2847	-0.0465	2.3734	-0.3958	2.5012	645.55	360.85	1.7279	-0.2291	4.7883	3.596	UNDEF	UNDEF	3.3071	145.3775	87.2265	3	0	0	UNDEF	10.004	2
32.48	2.3968	0.0603	-0.1111	14.0997	2.3071	0.2848	-0.0463	2.3801	-0.3959	2.5079	645.74	360.94	1.7344	-0.2283	4.8052	3.4762	UNDEF	UNDEF	3.2979	145.9208	87.5525	3	0	0	UNDEF	9.9614	2
32.49	2.4035	0.0569	-0.111	14.1434	2.1598	0.2849	-0.0462	2.3868	-0.3959	2.5145	645.93	361.03	1.7409	-0.2274	4.8221	3.2656	UNDEF	UNDEF	3.2822	146.4642	87.8785	3	0	0	UNDEF	9.9702	2
32.5	2.594	0.0543	-0.111	14.1376	2.0499	0.285	-0.0428	2.5774	-0.396	2.705	646.12	361.12	1.9312	-0.2051	5.3479	2.8224	UNDEF	UNDEF	3.2107	162.3233	97.394	3	0	0	UNDEF	10.1044	2
32.51	2.8291	0.047	-0.1109	14.0823	1.7522	0.2851	-0.0392	2.8125	-0.396	2.94	646.32	361.22	2.1661	-0.1828	5.9967	2.1719	UNDEF	UNDEF	3.1098	181.8983	109.139	3	0	0	UNDEF	10.2743	2
32.52	3.0075	0.0414	-0.1109	14.1123	1.5255	0.2852	-0.0369	2.9909	-0.3961	3.1184	646.52	361.32	2.3443	-0.169	6.4883	1.7654	UNDEF	UNDEF	3.0358	196.7483	118.049	3	0	0	UNDEF	10.405	2
32.53	2.971	0.0386	-0.1109	14.0375	1.4094	0.2853	-0.0373	2.9544	-0.3962	3.0819	646.72	361.42	2.3076	-0.1717	6.3849	1.6736	UNDEF	UNDEF	3.0308	193.69	116.214	3	0	0	UNDEF	10.2459	2
32.54	2.9304	0.0385	-0.111	14.1572	1.3979	0.2854	-0.0379	2.9138	-0.3964	3.0414	646.92	361.52	2.2668	-0.1749	6.2703	1.7003	UNDEF	UNDEF	3.041	190.29	114.174	3	0	0	UNDEF	10.1721	2
32.55	2.9021	0.0386	-0.111	14.1376	1.397	0.2855	-0.0382	2.8854	-0.3965	3.0131	647.12	361.62	2.2383	-0.1771	6.1897	1.7233	UNDEF	UNDEF	3.0487	187.915	112.749	3	0	0	UNDEF	10.1239	2
32.56	2.8656	0.0386	-0.111	14.1551	1.401	0.2856	-0.0387	2.8489	-0.3966	2.9766	647.32	361.72	2.2016	-0.1801	6.0866	1.7534	UNDEF	UNDEF	3.0587	184.8567	110.914	3	0	0	UNDEF	10.0615	2.5
32.57	2.7967	0.039	-0.111	14.1181	1.4259	0.2857	-0.0397	2.7801	-0.3967	2.9077	647.52	361.82	2.1325	-0.186	5.8939	1.8277	UNDEF	UNDEF	3.0796	179.0983	107.459	3	0	0	UNDEF	9.9546	2
32.58	2.7845	0.0409	-0.1109	14.0938	1.5172	0.2858	-0.0398	2.7679	-0.3967	2.8954	647.72	361.92	2.1201	-0.1871	5.858	1.9269	UNDEF	UNDEF	3.093	178.065	106.839	3	0	0	UNDEF	9.9994	2
32.59	2.7521	0.0421	-0.1111	14.1939	1.5971	0.2859	-0.0404	2.7354	-0.397	2.8632	647.92	362.02	2.0875	-0.1902	5.7663	2.0189	UNDEF	UNDEF	3.1089	175.3483	105.209	3	0	0	UNDEF	9.9884	2
32.6	2.6102	0.0426	-0.1111	14.1572	1.6456	0.286	-0.0426	2.5935	-0.3971	2.7213	648.12	362.12	1.9454	-0.2041	5.3723	2.1895	UNDEF	UNDEF	3.153	163.5067	98.104	3	0	0	UNDEF	9.7621	2
32.61	2.4481	0.0427	-0.1111	14.0823	1.6776	0.2861	-0.0454	2.4314	-0.3972	2.5592	648.32	362.22	1.7831	-0.2227	4.9227	2.3945	UNDEF	UNDEF	3.2052	149.9817	89.989	3	0	0	UNDEF	9.4988	2
32.62	2.3306	0.0428	-0.1111	14.124	1.708	0.2862	-0.0477	2.3139	-0.3973	2.4417	648.52	362.32	1.6654	-0.2385	4.5965	2.5697	UNDEF	UNDEF	3.2464	140.1733	84.104	3	0	0	UNDEF	9.3177	2
32.63	2.3065	0.0432	-0.1111	14.1745	1.7472	0.2863	-0.0482	2.2899	-0.3974	2.4176	648.72	362.42	1.6412	-0.2421	4.5284	2.6328	UNDEF	UNDEF	3.2573	138.1523	82.8914	3	0	0	UNDEF	9.2965	2
32.64	2.2989	0.0436	-0.111	14.0686	1.7821	0.2864	-0.0483	2.2822	-0.3974	2.4099	648.92	362.52	1.6333	-0.2433	4.5054	2.6707	UNDEF	UNDEF	3.2623	137.4958	82.4975	3	0	0	UNDEF	9.3004	2.5
32.65	2.3073	0.0439	-0.1109	14.1629	1.813	0.2865	-0.0481	2.2906	-0.3974	2.4182	649.12	362.62	1.6415	-0.2421	4.5268	2.6715	UNDEF	UNDEF	3.2606	138.1786	82.9071	3	0	0	UNDEF	9.3224	2
32.66	2.3157	0.044	-0.1108	14.1299	1.8425	0.2866	-0.0479	2.299	-0.3974	2.4265	649.32	362.72	1.6497	-0.2409	4.5482	2.6651	UNDEF	UNDEF	3.2583	138.8614	83.3168	3	0	0	UNDEF	9.3403	2
32.67	2.3671	0.0435	-0.1108	14.1629	1.8426	0.2867	-0.0468	2.3505	-0.3975	2.4779	649.52	362.82	1.701	-0.2337	4.6882	2.5548	UNDEF	UNDEF	3.2377	143.1317	85.879	3	0	0	UNDEF	9.4033	2
32.68	2.3914	0.0429	-0.1108	14.2435	1.8326	0.2868	-0.0463	2.3748	-0.3976	2.5022	649.72	362.92	1.7251	-0.2305	4.7533	2.4895	UNDEF	UNDEF	3.2269	145.14	87.084	3	0	0	UNDEF	9.425	2
32.69	2.44	0.0419	-0.1107	14.1998	1.7927	0.2869	-0.0454	2.4234	-0.3976	2.5507	649.92	363.02	1.7735	-0.2242	4.8853	2.3623	UNDEF	UNDEF	3.2052	149.1733	89.504	3	0	0	UNDEF	9.4671	2
32.7	2.4684	0.0414	-0.1107	14.1611	1.7755	0.287	-0.0449	2.4518	-0.3977	2.5791	650.12	363.12	1.8017	-0.2208	4.9616	2.298	UNDEF	UNDEF	3.1934	151.5233	90.914	3	0	0	UNDEF	9.4969	2
32.71	2.4076	0.0409	-0.1107	14.1745	1.7586	0.2871	-0.046	2.391	-0.3978	2.5183	650.32	363.22	1.7407	-0.2285	4.7924	2.3502	UNDEF	UNDEF	3.2113	146.44	87.864	3	0	0	UNDEF	9.3826	2
32.72	2.3285	0.0404	-0.1108	14.2056	1.748	0.2872	-0.0476	2.3119	-0.398	2.4394	650.52	363.32	1.6614	-0.2396	4.5729	2.4343	UNDEF	UNDEF	3.2366	139.8358	83.9015	3	0	0	UNDEF	9.2426	2
32.73	2.2495	0.0386	-0.1108	14.2175	1.6839	0.2873	-0.0493	2.2329	-0.3981	2.3603	650.72	363.42	1.5822	-0.2516	4.3535	2.4417	UNDEF	UNDEF	3.2558	133.2317	79.939	3	0	0	UNDEF	9.0564	2.5
32.74	2.2536	0.0373	-0.1108	14.1687	1.6476	0.2874	-0.0492	2.237	-0.3982	2.3644	650.92	363.52	1.5861	-0.2511	4.363	2.3535	UNDEF	UNDEF	3.2471	133.5567	80.134	3	0	0	UNDEF	9.0147	2
32.75	2.2455	0.0373	-0.1108	14.261	1.6695	0.2875	-0.0494	2.2289	-0.3983	2.3563	651.12	363.62	1.5778	-0.2525	4.339	2.3626	UNDEF	UNDEF	3.25	132.865	79.719	3	0	0	UNDEF	9.0017	2
32.76	2.2414	0.0373	-0.1108	14.261	1.6989	0.2876	-0.0494	2.2248	-0.3984	2.3522	651.32	363.72	1.5735	-0.2532	4.326	2.37	UNDEF	UNDEF	3.2518	132.5067	79.504	3	0	0	UNDEF	8.9972	2
32.77	2.2252	0.0373	-0.1108	14.2056	1.7315	0.2877	-0.0498	2.2086	-0.3985	2.336	651.52	363.82	1.5571	-0.2559	4.2798	2.3959	UNDEF	UNDEF	3.2582	131.14	78.684	3	0	0	UNDEF	8.9747	2
32.78	2.1441	0.0373	-0.1108	14.2863	1.7631	0.2878	-0.0517	2.1275	-0.3986	2.2549	651.72	363.92	1.4758	-0.2701	4.0552	2.5308	UNDEF	UNDEF	3.2903	124.365	74.619	3	0	0	UNDEF	8.8594	2
32.79	2.0631	0.0376	-0.1108	14.2125	1.8024	0.2879	-0.0537	2.0465	-0.3987	2.1739	651.92	364.02	1.3946	-0.2859	3.831	2.6986	UNDEF	UNDEF	3.3255	117.5983	70.559	3	0	0	UNDEF	8.7606	2
32.8	1.9942	0.0379	-0.1109	14.2241	1.8375	0.288	-0.0556	1.9776	-0.3989	2.1051	652.12	364.12	1.3255	-0.3009	3.6402	2.8608	UNDEF	UNDEF	3.3574	111.84	67.104	3	0	0	UNDEF	8.6852	2
32.81	1.9658	0.0381	-0.1109	14.2435	1.8689	0.2881	-0.0564	1.9492	-0.399	2.0767	652.32	364.22	1.2969	-0.3076	3.5606	2.9362	UNDEF	UNDEF	3.3714	109.4567	65.674	3	0	0	UNDEF	8.6588	2
32.82	1.9476	0.0381	-0.1108	14.2746	1.8945	0.2882	-0.0569	1.9309	-0.399	2.0584	652.52	364.32	1.2784	-0.3121	3.509	2.9809	UNDEF	UNDEF	3.3801	107.9192	64.7515	3	0	0	UNDEF	8.6401	2.5
32.83	1.9425	0.038	-0.1108	14.2552	1.9122	0.2883	-0.0571	1.9258	-0.3991	2.0533	652.72	364.42	1.2731	-0.3135	3.4936	2.9835	UNDEF	UNDEF	3.382	107.4796	64.4877	3	0	0	UNDEF	8.6306	2
32.84	1.9374	0.0379	-0.1108	14.2922	1.9287	0.2884	-0.0572	1.9208	-0.3992	2.0482	652.92	364.52	1.2679	-0.3148	3.4782	2.986	UNDEF	UNDEF	3.3838	107.04	64.224	3	0	0	UNDEF	8.6211	2
32.85	1.9334	0.0362	-0.1108	14.2552	1.8583	0.2885	-0.0573	1.9168	-0.3993	2.0442	653.12	364.62	1.2637	-0.316	3.4657	2.866	UNDEF	UNDEF	3.3763	106.69	64.014	3	0	0	UNDEF	8.5504	2
32.86	1.9334	0.0354	-0.1107	14.3242	1.8188	0.2886	-0.0573	1.9168	-0.3993	2.0441	653.32	364.72	1.2635	-0.3161	3.4642	2.7997	UNDEF	UNDEF	3.3714	106.6733	64.004	3	0	0	UNDEF	8.5164	2
32.87	1.9143	0.0332	-0.1107	14.2115	1.7033	0.2887	-0.0578	1.8977	-0.3994	2.025	653.52	364.82	1.2442	-0.321	3.4103	2.6699	UNDEF	UNDEF	3.3672	105.0636	63.0381	3	0	0	UNDEF	8.4034	2
32.88	1.9079	0.0335	-0.1107	14.2688	1.7106	0.2888	-0.058	1.8913	-0.3995	2.0186	653.72	364.92	1.2376	-0.3228	3.3914	2.7085	UNDEF	UNDEF	3.3724	104.5156	62.7094	3	0	0	UNDEF	8.4107	2
32.89	1.9143	0.0331	-0.1107	14.2493	1.6806	0.2889	-0.0578	1.8977	-0.3996	2.025	653.92	365.02	1.2437	-0.3213	3.4073	2.6614	UNDEF	UNDEF	3.3669	105.0283	63.017	3	0	0	UNDEF	8.401	2.5
32.9	1.9206	0.0327	-0.1107	14.3234	1.6501	0.289	-0.0576	1.904	-0.3997	2.0313	654.12	365.12	1.2499	-0.3198	3.4232	2.6147	UNDEF	UNDEF	3.3614	105.541	63.3246	3	0	0	UNDEF	8.3913	2
32.91	1.9617	0.033	-0.1107	14.3115	1.6588	0.2891	-0.0564	1.9451	-0.3998	2.0724	654.32	365.22	1.2908	-0.3097	3.5342	2.5604	UNDEF	UNDEF	3.3448	108.9483	65.369	3	0	0	UNDEF	8.4579	2
32.92	2.0104	0.0324	-0.1106	14.33	1.5969	0.2892	-0.055	1.9938	-0.3998	2.121	654.52	365.32	1.3393	-0.2985	3.6661	2.4198	UNDEF	UNDEF	3.319	112.99	67.794	3	0	0	UNDEF	8.4932	2
32.93	2.0631	0.0319	-0.1106	14.1998	1.5254	0.2893	-0.0536	2.0465	-0.3999	2.1737	654.72	365.42	1.3918	-0.2874	3.8087	2.2924	UNDEF	UNDEF	3.2932	117.365	70.419	3	0	0	UNDEF	8.5435	2
32.94	2.0874	0.0317	-0.1107	14.3477	1.4548	0.2894	-0.053	2.0708	-0.4001	2.1981	654.92	365.52	1.4159	-0.2826	3.8736	2.2367	UNDEF	UNDEF	3.2816	119.3733	71.624	3	0	0	UNDEF	8.5684	2
32.95	2.0783	0.0316	-0.1107	14.267	1.3867	0.2895	-0.0533	2.0617	-0.4002	2.189	655.12	365.62	1.4066	-0.2845	3.847	2.2482	UNDEF	UNDEF	3.2853	118.5962	71.1577	3	0	0	UNDEF	8.5549	2
32.96	2.0848	0.0318	-0.1107	14.2863	1.3338	0.2896	-0.0531	2.0682	-0.4003	2.1955	655.32	365.72	1.4129	-0.2833	3.8634	2.2522	UNDEF	UNDEF	3.284	119.1265	71.4759	3	0	0	UNDEF	8.5737	2
32.97	2.0914	0.032	-0.1107	14.2863	1.294	0.2897	-0.0529	2.0748	-0.4004	2.2021	655.52	365.82	1.4193	-0.2821	3.8797	2.2561	UNDEF	UNDEF	3.2828	119.6567	71.794	3	0	0	UNDEF	8.5926	2
32.98	2.4156	0.0314	-0.1107	14.367	1.2269	0.2898	-0.0458	2.399	-0.4005	2.5263	655.72	365.92	1.7433	-0.2297	4.7642	1.8016	UNDEF	UNDEF	3.158	146.6608	87.9965	3	0	0	UNDEF	9.0657	0.7143
32.99	2.7399	0.0308	-0.1106	14.3536	1.1657	0.2899	-0.0404	2.7233	-0.4005	2.8505	655.92	366.02	2.0674	-0.1937	5.6483	1.4895	UNDEF	UNDEF	3.0543	173.665	104.199	3	0	0	UNDEF	9.5927	1.6667
33	3.0237	0.0295	-0.1106	14.33	1.0862	0.29	-0.0366	3.0071	-0.4006	3.1343	656.12	366.12	2.351	-0.1704	6.4214	1.2567	UNDEF	UNDEF	2.9713	197.2983	118.379	4	0	0	UNDEF	10.047	2
33.01	3.2547	0.0228	-0.1106	14.2863	0.8149	0.2901	-0.034	3.2381	-0.4007	3.3653	656.32	366.22	2.5818	-0.1552	7.0498	0.8836	UNDEF	UNDEF	2.8695	216.5317	129.919	4	0	0	UNDEF	10.1785	2
33.02	3.2831	0.0224	-0.1106	14.3115	0.7746	0.2902	-0.0337	3.2665	-0.4008	3.3937	656.52	366.32	2.61	-0.1536	7.1249	0.8563	UNDEF	UNDEF	2.8598	218.8817	131.329	4	0	0	UNDEF	10.2099	2
33.03	3.0764	0.0264	-0.1106	14.3115	0.886	0.2903	-0.036	3.0598	-0.4009	3.187	656.72	366.42	2.4031	-0.1668	6.5583	1.0976	UNDEF	UNDEF	2.9374	201.64	120.984	4	0	0	UNDEF	10.0136	2
33.04	3.0694	0.0304	-0.1108	14.3417	0.992	0.2904	-0.0361	3.0527	-0.4012	3.1801	656.92	366.52	2.3958	-0.1674	6.5367	1.2691	UNDEF	UNDEF	2.9663	201.0367	120.622	4	0	0	UNDEF	10.1673	0.303
33.05	3.075	0.0386	-0.1108	14.3417	1.2315	0.2905	-0.036	3.0584	-0.4013	3.1858	657.12	366.62	2.4013	-0.1671	6.5498	1.6076	UNDEF	UNDEF	3.0127	201.4921	120.8952	3	0	0	UNDEF	10.4842	1.4286
33.06	3.0807	0.0551	-0.1108	14.3477	1.7308	0.2906	-0.036	3.0641	-0.4014	3.1915	657.32	366.72	2.4068	-0.1668	6.5629	2.2912	UNDEF	UNDEF	3.0878	201.9475	121.1685	3	0	0	UNDEF	11.0249	2
33.07	3.1195	0.0556	-0.1108	14.3417	1.7344	0.2907	-0.0355	3.1028	-0.4015	3.2302	657.52	366.82	2.4453	-0.1642	6.6663	2.2757	UNDEF	UNDEF	3.0805	205.1613	123.0968	3	0	0	UNDEF	11.1097	2
33.08	3.198	0.0636	-0.1107	14.3417	1.9922	0.2908	-0.0346	3.1814	-0.4015	3.3087	657.72	366.92	2.5237	-0.1591	6.878	2.5192	UNDEF	UNDEF	3.0917	211.69	127.014	3	0	0	UNDEF	11.4746	2.5
33.09	3.275	0.067	-0.1108	14.3611	2.1399	0.2909	-0.0338	3.2584	-0.4017	3.3858	657.91	367.01	2.6005	-0.1545	7.0855	2.5752	UNDEF	UNDEF	3.0858	218.0908	130.8545	3	0	0	UNDEF	11.7047	1.6667
33.1	3.2324	0.067	-0.111	14.3922	2.1844	0.291	-0.0343	3.2158	-0.402	3.3434	658.1	367.1	2.5577	-0.1572	6.9673	2.6187	UNDEF	UNDEF	3.0958	214.5271	128.7162	3	0	0	UNDEF	11.6297	0.625
33.11	3.3206	0.067	-0.111	14.3477	2.2366	0.2911	-0.0334	3.3039	-0.4021	3.4316	658.29	367.19	2.6456	-0.152	7.205	2.531	UNDEF	UNDEF	3.0756	221.856	133.1136	3	0	0	UNDEF	11.7885	1.4286
33.12	3.4087	0.0669	-0.111	14.2922	2.2981	0.2912	-0.0326	3.392	-0.4022	3.5197	658.48	367.28	2.7336	-0.1471	7.4427	2.4488	UNDEF	UNDEF	3.0561	229.185	137.511	3	0	0	UNDEF	11.9484	1.6667
33.13	3.3155	0.0654	-0.111	14.3536	2.3112	0.2913	-0.0335	3.2988	-0.4023	3.4265	658.67	367.37	2.6402	-0.1524	7.1867	2.4753	UNDEF	UNDEF	3.0715	221.4025	132.8415	3	0	0	UNDEF	11.7387	2
33.14	3.0318	0.0662	-0.111	14.3358	2.4161	0.2914	-0.0366	3.0152	-0.4024	3.1428	658.86	367.46	2.3563	-0.1708	6.4124	2.8082	UNDEF	UNDEF	3.1425	197.745	118.647	3	0	0	UNDEF	11.257	2.5
33.15	2.4805	0.0635	-0.111	14.3358	2.4027	0.2915	-0.0447	2.4639	-0.4025	2.5915	659.05	367.55	1.8048	-0.223	4.9104	3.5194	UNDEF	UNDEF	3.2928	151.7875	91.0725	3	0	0	UNDEF	10.2693	2
33.16	2.2536	0.0595	-0.1109	14.3417	2.341	0.2916	-0.0492	2.237	-0.4025	2.3645	659.24	367.64	1.5777	-0.2551	4.2915	3.7727	UNDEF	UNDEF	3.3584	132.8633	79.718	3	0	0	UNDEF	9.8227	2
33.17	2.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.209	0.0421	-0.1111	14.4175	1.8166	0.2925	-0.0503	2.1923	-0.4036	2.3201	660.97	368.47	1.5314	-0.2635	4.156	2.7512	UNDEF	UNDEF	3.2991	129.0025	77.4015	3	0	0	UNDEF	9.1895	2
33.26	2.4441	0.041	-0.1109	14.4234	1.727	0.2926	-0.0454	2.4275	-0.4035	2.555	661.17	368.57	1.7663	-0.2285	4.7923	2.3186	UNDEF	UNDEF	3.2084	148.5775	89.1465	3	0	0	UNDEF	9.505	2
33.27	2.6751	0.0411	-0.1109	14.4359	1.699	0.2927	-0.0415	2.6585	-0.4036	2.786	661.37	368.67	1.9971	-0.2021	5.417	2.0563	UNDEF	UNDEF	3.1365	167.8108	100.6865	3	0	0	UNDEF	9.8918	2
33.28	2.8696	0.0412	-0.1108	14.4788	1.6736	0.2928	-0.0386	2.853	-0.4036	2.9804	661.57	368.77	2.1914	-0.1842	5.9425	1.8791	UNDEF	UNDEF	3.0823	184.0025	110.4015	3	0	0	UNDEF	10.2322	2
33.29	2.7359	0.0414	-0.1109	14.4612	1.6553	0.2929	-0.0405	2.7193	-0.4038	2.8468	661.77	368.87	2.0575	-0.1963	5.5778	2.0143	UNDEF	UNDEF	3.121	172.8442	103.7065	3	0	0	UNDEF	10.0108	2
33.3	2.7055	0.042	-0.1109	14.4923	1.6484	0.293	-0.041	2.6889	-0.4039	2.8164	661.97	368.97	2.0269	-0.1993	5.4934	2.0713	UNDEF	UNDEF	3.1327	170.2942	102.1765	3	0	0	UNDEF	9.9786	2
33.31	2.6751	0.0433	-0.1109	14.5175	1.6727	0.2931	-0.0415	2.6585	-0.404	2.786	662.17	369.07	1.9963	-0.2024	5.409	2.1673	UNDEF	UNDEF	3.1482	167.7442	100.6465	3	0	0	UNDEF	9.9721	2
33.32	2.6508	0.0433	-0.1109	14.4729	1.6588	0.2932	-0.0418	2.6342	-0.4041	2.7617	662.37	369.17	1.9718	-0.205	5.3411	2.1975	UNDEF	UNDEF	3.156	165.7025	99.4215	3	0	0	UNDEF	9.9344	2
33.33	2.5576	0.0434	-0.1109	14.5293	1.6547	0.2933	-0.0434	2.541	-0.4042	2.6685	662.57	369.27	1.8784	-0.2152	5.0868	2.3101	UNDEF	UNDEF	3.1851	157.9192	94.7515	3	0	0	UNDEF	9.7827	2
33.34	2.5251	0.0434	-0.1105	14.504	1.6582	0.2934	-0.0438	2.5085	-0.4039	2.6356	662.77	369.37	1.8458	-0.2188	4.997	2.3495	UNDEF	UNDEF	3.1955	155.1942	93.1165	3	0	0	UNDEF	9.7297	2
33.35	2.5238	0.0435	-0.1108	14.5477	1.6793	0.2935	-0.0439	2.5072	-0.4043	2.6346	662.97	369.47	1.8442	-0.2192	4.9915	2.3587	UNDEF	UNDEF	3.1968	155.0697	93.0418	3	0	0	UNDEF	9.7334	2
33.36	2.5232	0.0436	-0.1106	14.5477	1.6947	0.2936	-0.0438	2.5066	-0.4042	2.6338	663.17	369.57	1.8434	-0.2193	4.9881	2.367	UNDEF	UNDEF	3.1978	155.002	93.0012	3	0	0	UNDEF	9.7381	2.5
33.37	2.5318	0.044	-0.1105	14.5477	1.7216	0.2937	-0.0437	2.5152	-0.4042	2.6423	663.37	369.67	1.8518	-0.2183	5.0093	2.3748	UNDEF	UNDEF	3.1969	155.6986	93.4192	3	0	0	UNDEF	9.7649	2
33.38	2.5403	0.0442	-0.1105	14.5595	1.7497	0.2938	-0.0435	2.5237	-0.4043	2.6508	663.57	369.77	1.8602	-0.2174	5.0306	2.3759	UNDEF	UNDEF	3.1954	156.3952	93.8371	3	0	0	UNDEF	9.7875	2
33.39	2.5778	0.0439	-0.1105	14.5595	1.7614	0.2939	-0.0429	2.5612	-0.4044	2.6883	663.77	369.87	1.8975	-0.2131	5.1301	2.3121	UNDEF	UNDEF	3.1821	159.5025	95.7015	3	0	0	UNDEF	9.8391	2
33.4	2.5819	0.0435	-0.1105	14.5655	1.771	0.294	-0.0428	2.5653	-0.4045	2.6924	663.97	369.97	1.9014	-0.2128	5.1392	2.2903	UNDEF	UNDEF	3.1794	159.8275	95.8965	3	0	0	UNDEF	9.8359	2
33.41	2.5454	0.0428	-0.1105	14.4788	1.7613	0.2941	-0.0434	2.5288	-0.4046	2.6559	664.17	370.07	1.8647	-0.217	5.0386	2.2955	UNDEF	UNDEF	3.1874	156.7692	94.0615	3	0	0	UNDEF	9.7513	2.5
33.42	2.5332	0.0402	-0.1105	14.5352	1.6747	0.2942	-0.0436	2.5166	-0.4047	2.6437	664.37	370.17	1.8523	-0.2185	5.0038	2.1687	UNDEF	UNDEF	3.1778	155.7358	93.4415	3	0	0	UNDEF	9.6394	2
33.43	2.44	0.0385	-0.1104	14.5477	1.6295	0.2943	-0.0453	2.4234	-0.4047	2.5504	664.57	370.27	1.7589	-0.2301	4.7502	2.1899	UNDEF	UNDEF	3.1996	147.9525	88.7715	3	0	0	UNDEF	9.4291	2
33.44	2.3063	0.038	-0.1104	14.5536	1.6341	0.2944	-0.0479	2.2897	-0.4048	2.4167	664.77	370.37	1.625	-0.2491	4.3874	2.3407	UNDEF	UNDEF	3.2438	136.7942	82.0765	3	0	0	UNDEF	9.2032	2
33.45	2.1928	0.0379	-0.1105	14.5293	1.6532	0.2945	-0.0504	2.1762	-0.405	2.3033	664.97	370.47	1.5113	-0.268	4.0793	2.5062	UNDEF	UNDEF	3.286	127.3192	76.3915	3	0	0	UNDEF	9.0308	2
33.46	2.1441	0.0379	-0.1105	14.5655	1.6856	0.2946	-0.0515	2.1275	-0.4051	2.2546	665.17	370.57	1.4624	-0.277	3.9462	2.59	UNDEF	UNDEF	3.3055	123.2442	73.9465	3	0	0	UNDEF	8.9638	2
33.47	2.1522	0.0378	-0.1105	14.5655	1.7198	0.2947	-0.0513	2.1356	-0.4052	2.2627	665.37	370.67	1.4703	-0.2756	3.9665	2.5736	UNDEF	UNDEF	3.3022	123.9025	74.3415	3	0	0	UNDEF	8.9748	2
33.48	2.1117	0.0378	-0.1105	14.5788	1.7534	0.2948	-0.0523	2.0951	-0.4053	2.2222	665.57	370.77	1.4296	-0.2835	3.8557	2.6444	UNDEF	UNDEF	3.3188	120.5108	72.3065	3	0	0	UNDEF	8.9194	2
33.49	2.0712	0.0377	-0.1104	14.5595	1.7859	0.2949	-0.0533	2.0546	-0.4053	2.1816	665.77	370.87	1.3889	-0.2919	3.7449	2.7166	UNDEF	UNDEF	3.3355	117.1192	70.2715	3	0	0	UNDEF	8.8646	2
33.5	2.0631	0.0377	-0.1104	14.6159	1.8177	0.295	-0.0535	2.0465	-0.4054	2.1735	665.97	370.97	1.3806	-0.2936	3.7215	2.7339	UNDEF	UNDEF	3.3393	116.4275	69.8565	3	0	0	UNDEF	8.856	2
33.51	2.0631	0.0378	-0.1103	14.5352	1.8413	0.2951	-0.0535	2.0466	-0.4054	2.1734	666.17	371.07	1.3804	-0.2937	3.72	2.7352	UNDEF	UNDEF	3.3395	116.4108	69.8465	3	0	0	UNDEF	8.8578	2
33.52	2.0063	0.0379	-0.1103	14.6595	1.8604	0.2952	-0.055	1.9898	-0.4055	2.1166	666.37	371.17	1.3234	-0.3064	3.5654	2.8613	UNDEF	UNDEF	3.3653	111.6608	66.9965	3	0	0	UNDEF	8.7934	2
33.53	1.9739	0.0382	-0.1102	14.5352	1.8847	0.2953	-0.0558	1.9574	-0.4055	2.0841	666.57	371.27	1.2908	-0.3141	3.4767	2.9568	UNDEF	UNDEF	3.3819	108.9442	65.3665	3	0	0	UNDEF	8.7693	2.5
33.54	1.9701	0.0383	-0.1101	14.61	1.8894	0.2954	-0.0559	1.9536	-0.4055	2.0802	666.77	371.37	1.2868	-0.3151	3.4651	2.973	UNDEF	UNDEF	3.3843	108.6129	65.1677	3	0	0	UNDEF	8.7701	2
33.55	1.9696	0.0383	-0.1102	14.5982	1.877	0.2955	-0.0559	1.9531	-0.4057	2.0797	666.97	371.47	1.2861	-0.3154	3.4621	2.9753	UNDEF	UNDEF	3.3848	108.5507	65.1304	3	0	0	UNDEF	8.7712	2
33.56	1.9697	0.0382	-0.1101	14.6595	1.8249	0.2956	-0.0559	1.9532	-0.4057	2.0798	667.17	371.57	1.286	-0.3155	3.461	2.9684	UNDEF	UNDEF	3.3844	108.5433	65.126	3	0	0	UNDEF	8.769	2
33.57	1.9698	0.0381	-0.1101	14.6219	1.7396	0.2957	-0.0559	1.9533	-0.4058	2.0799	667.37	371.67	1.2859	-0.3156	3.4598	2.9616	UNDEF	UNDEF	3.384	108.5358	65.1215	3	0	0	UNDEF	8.7668	2
33.58	1.9942	0.0326	-0.1101	14.6536	1.3963	0.2958	-0.0552	1.9777	-0.4059	2.1043	667.57	371.77	1.3101	-0.3098	3.524	2.4867	UNDEF	UNDEF	3.3398	110.5525	66.3315	3	0	0	UNDEF	8.5635	2
33.59	2.0104	0.0287	-0.1101	14.6714	1.1386	0.2959	-0.0548	1.9939	-0.406	2.1205	667.77	371.87	1.3261	-0.3061	3.5661	2.1653	UNDEF	UNDEF	3.3065	111.8858	67.1315	3	0	0	UNDEF	8.4114	2.5
33.6	2.1502	0.0288	-0.1101	14.6342	1.0572	0.296	-0.0512	2.1337	-0.4061	2.2603	667.97	371.97	1.4657	-0.277	3.9404	1.9654	UNDEF	UNDEF	3.2485	123.5192	74.1115	3	0	0	UNDEF	8.6103	2
33.61	2.29	0.0289	-0.11	14.5907	0.9937	0.2961	-0.048	2.2735	-0.4061	2.4	668.17	372.07	1.6053	-0.2529	4.3146	1.8003	UNDEF	UNDEF	3.196	135.1525	81.0915	3	0	0	UNDEF	8.8267	2
33.62	2.7643	0.0296	-0.11	14.6402	0.9633	0.2962	-0.0398	2.7478	-0.4062	2.8743	668.37	372.17	2.0794	-0.1953	5.5873	1.4233	UNDEF	UNDEF	3.0495	174.6608	104.7965	3	0	0	UNDEF	9.6485	2
33.63	3.3277	0.0311	-0.1099	14.6159	0.9709	0.2963	-0.033	3.3112	-0.4062	3.4376	668.57	372.27	2.6426	-0.1537	7.0987	1.1784	UNDEF	UNDEF	2.9199	221.5942	132.9565	4	0	0	UNDEF	10.7187	2
33.64	3.9356	0.0509	-0.1097	14.6159	1.5366	0.2964	-0.0279	3.9191	-0.4061	4.0453	668.77	372.37	3.2504	-0.1249	8.7289	1.5647	UNDEF	UNDEF	2.8977	272.2358	163.3415	4	4	4	UNDEF	12.5116	2
33.65	4.4585	0.0608	-0.1097	14.6595	1.7882	0.2965	-0.0246	4.442	-0.4062	4.5682	668.97	372.47	3.7731	-0.1077	10.1299	1.6108	UNDEF	UNDEF	2.8478	315.7942	189.4765	4	4	4	UNDEF	13.77	2
33.66	4.6125	0.0647	-0.1097	14.6041	1.8582	0.2966	-0.0238	4.596	-0.4063	4.7222	669.17	372.57	3.9269	-0.1035	10.54	1.6474	UNDEF	UNDEF	2.8378	328.6108	197.1665	4	4	4	UNDEF	14.165	2
33.67	4.3572	0.0686	-0.11	14.5982	1.932	0.2967	-0.0252	4.3407	-0.4067	4.4672	669.37	372.67	3.6713	-0.1108	9.8514	1.8687	UNDEF	UNDEF	2.891	307.3192	184.3915	4	4	4	UNDEF	13.7975	2
33.68	4.1018	0.0684	-0.1102	14.6402	1.8844	0.2968	-0.0269	4.0853	-0.407	4.212	669.57	372.77	3.4157	-0.1192	9.163	2.0038	UNDEF	UNDEF	2.9336	286.0192	171.6115	3	4	4	UNDEF	13.3208	2
33.69	3.7249	0.0683	-0.1102	14.6714	1.8459	0.2969	-0.0296	3.7084	-0.4071	3.8351	669.77	372.87	3.0386	-0.134	8.1492	2.2472	UNDEF	UNDEF	3.003	254.5942	152.7565	3	0	0	UNDEF	12.6225	2
33.7	3.2993	0.0679	-0.1102	14.6714	1.7727	0.297	-0.0334	3.2828	-0.4072	3.4095	669.97	372.97	2.6128	-0.1558	7.0054	2.5997	UNDEF	UNDEF	3.0921	219.1108	131.4665	3	0	0	UNDEF	11.8413	2.5
33.71	3.1528	0.0668	-0.1102	14.6714	1.6823	0.2971	-0.035	3.1363	-0.4073	3.263	670.17	373.07	2.4661	-0.1652	6.6104	2.7096	UNDEF	UNDEF	3.123	206.8882	124.1329	3	0	0	UNDEF	11.5524	2
33.72	3.0831	0.0669	-0.1098	14.6906	1.6231	0.2972	-0.0356	3.0666	-0.407	3.1929	670.37	373.17	2.3962	-0.1698	6.4213	2.7906	UNDEF	UNDEF	3.1405	201.0595	120.6357	3	0	0	UNDEF	11.432	2
33.73	3.0554	0.0669	-0.1096	14.7713	1.5564	0.2973	-0.0359	3.0389	-0.4069	3.165	670.57	373.27	2.3684	-0.1718	6.3449	2.8255	UNDEF	UNDEF	3.1478	198.7352	119.2411	3	0	0	UNDEF	11.3861	2
33.74	3.3455	0.0671	-0.1095	14.6906	1.4724	0.2974	-0.0327	3.3291	-0.4069	3.455	670.77	373.37	2.6584	-0.1531	7.1199	2.5233	UNDEF	UNDEF	3.0793	222.898	133.7388	3	0	0	UNDEF	11.906	2
33.75	3.6357	0.0713	-0.1093	14.7218	1.4703	0.2975	-0.0301	3.6193	-0.4068	3.745	670.97	373.47	2.9483	-0.138	7.8944	2.4173	UNDEF	UNDEF	3.0314	247.0608	148.2365	3	0	0	UNDEF	12.5433	2
33.76	5.0503	0.0742	-0.1092	14.758	1.4336	0.2976	-0.0216	5.0339	-0.4067	5.1594	671.17	373.57	4.3628	-0.0932	11.6786	1.7005	UNDEF	UNDEF	2.8065	364.9275	218.9565	4	4	4	UNDEF	15.2393	2
33.77	5.7596	0.075	-0.1091	14.7086	1.3554	0.2977	-0.0189	5.7432	-0.4068	5.8687	671.37	373.67	5.0719	-0.0802	13.5731	1.4797	UNDEF	UNDEF	2.7195	424.0192	254.4115	4	5	4	UNDEF	16.5751	2
33.78	6.3797	0.0754	-0.1091	14.6714	1.2815	0.2978	-0.0171	6.3633	-0.4069	6.4888	671.57	373.77	5.6918	-0.0715	15.228	1.3246	UNDEF	UNDEF	2.652	475.6775	285.4065	4	5	4	UNDEF	17.7237	2
33.79	6.9512	0.0757	-0.109	14.7461	1.2213	0.2979	-0.0157	6.9349	-0.4069	7.0602	671.77	373.87	6.2631	-0.065	16.752	1.2093	UNDEF	UNDEF	2.5963	523.2858	313.9715	4	5	4	UNDEF	18.7745	2
33.8	7.6848	0.0756	-0.1089	14.7278	1.167	0.298	-0.0142	7.6685	-0.4069	7.7937	671.97	373.97	6.9965	-0.0582	18.7087	1.0801	26.243	18.7818	2.5303	UNDEF	UNDEF	5	5	5	30.4833	20.0935	2
33.81	7.8915	0.0948	-0.1088	14.8277	1.4185	0.2981	-0.0138	7.8752	-0.4069	8.0002	672.17	374.07	7.203	-0.0565	19.2558	1.3158	UNDEF	UNDEF	2.5631	601.6108	360.9665	4	5	4	UNDEF	20.9668	2
33.82	7.9848	0.0913	-0.1076	14.752	1.3408	0.2982	-0.0135	7.9687	-0.4058	8.0924	672.37	374.17	7.2963	-0.0556	19.4999	1.2518	27.8199	20.2378	2.5472	UNDEF	UNDEF	5	5	5	30.7397	21.0501	2
33.83	8.005	0.0985	-0.1075	14.746	1.4456	0.2983	-0.0134	7.9889	-0.4058	8.1125	672.57	374.27	7.3163	-0.0555	19.5482	1.346	UNDEF	UNDEF	2.5627	611.0358	366.6215	4	5	4	UNDEF	21.2641	2
33.84	7.6565	0.1016	-0.1074	14.752	1.5026	0.2984	-0.014	7.6404	-0.4058	7.7639	672.77	374.37	6.9676	-0.0582	18.6116	1.4578	UNDEF	UNDEF	2.5991	581.9775	349.1865	4	5	4	UNDEF	20.7088	2
33.85	7.2187	0.1013	-0.1075	14.7218	1.5208	0.2985	-0.0149	7.2026	-0.406	7.3262	672.97	374.47	6.5296	-0.0622	17.4369	1.5515	UNDEF	UNDEF	2.6375	545.4775	327.2865	4	5	4	UNDEF	19.9064	2
33.86	6.6188	0.101	-0.1075	14.8025	1.549	0.2986	-0.0162	6.6027	-0.4061	6.7263	673.17	374.57	5.9295	-0.0685	15.8301	1.7039	UNDEF	UNDEF	2.6948	495.4692	297.2815	4	5	4	UNDEF	18.8008	2
33.87	6.023	0.0994	-0.1076	14.858	1.547	0.2987	-0.0179	6.0069	-0.4063	6.1306	673.37	374.67	5.3335	-0.0762	14.2352	1.8641	UNDEF	UNDEF	2.7547	445.8025	267.4815	4	5	4	UNDEF	17.6637	2
33.88	5.3299	0.0902	-0.1077	14.8397	1.4047	0.2988	-0.0202	5.3137	-0.4065	5.4376	673.57	374.77	4.6402	-0.0876	12.3814	1.9434	UNDEF	UNDEF	2.8155	388.0275	232.8165	4	4	4	UNDEF	16.1637	2.5
33.89	5.0568	0.0813	-0.1077	14.8085	1.2321	0.2989	-0.0213	5.0407	-0.4066	5.1645	673.77	374.87	4.3669	-0.0931	11.6491	1.861	UNDEF	UNDEF	2.8279	365.2541	219.1524	4	4	4	UNDEF	15.443	2
33.9	5.0777	0.074	-0.1077	14.8145	1.0838	0.299	-0.0212	5.0615	-0.4067	5.1854	673.97	374.97	4.3875	-0.0927	11.701	1.6868	UNDEF	UNDEF	2.804	366.9748	220.1849	4	4	4	UNDEF	15.3004	2
33.91	5.0985	0.072	-0.1077	14.87	1.0153	0.2991	-0.0211	5.0824	-0.4068	5.2062	674.17	375.07	4.4082	-0.0923	11.753	1.6339	UNDEF	UNDEF	2.7953	368.6956	221.2173	4	4	4	UNDEF	15.2886	1.1111
33.92	5.1475	0.0712	-0.1075	14.7763	0.9688	0.2992	-0.0209	5.1314	-0.4067	5.255	674.37	375.17	4.457	-0.0913	11.8799	1.5983	UNDEF	UNDEF	2.7863	372.7608	223.6565	4	4	4	UNDEF	15.3597	2
33.93	6.4364	0.0711	-0.1071	14.8328	0.9473	0.2993	-0.0166	6.4203	-0.4064	6.5435	674.57	375.27	5.7458	-0.0707	15.311	1.2373	UNDEF	UNDEF	2.6351	480.1525	288.0915	4	4	4	UNDEF	17.7273	2
33.94	7.8024	0.071	-0.1067	14.8519	0.9334	0.2994	-0.0137	7.7864	-0.4061	7.9091	674.77	375.37	7.1116	-0.0571	18.9457	0.9989	26.7879	19.285	2.5088	UNDEF	UNDEF	5	5	5	30.5612	20.192	2
33.95	10.271	0.0711	-0.1063	14.8458	0.9245	0.2995	-0.0103	10.2551	-0.4058	10.3773	674.97	375.47	9.5801	-0.0424	25.5149	0.7423	38.1882	29.8117	2.3337	UNDEF	UNDEF	5	5	5	32.392	24.5264	2
33.96	11.041	0.0712	-0.1061	14.9265	0.9192	0.2996	-0.0096	11.0251	-0.4057	11.1471	675.17	375.57	10.3499	-0.0392	27.5579	0.6877	41.1818	32.5758	2.2887	UNDEF	UNDEF	5	5	5	32.8604	25.8515	1.6667
33.97	11.102	0.0961	-0.1062	14.9336	1.2396	0.2997	-0.0096	11.0861	-0.4059	11.2082	675.37	375.67	10.4107	-0.039	27.7124	0.9233	41.4043	32.7813	2.3484	UNDEF	UNDEF	5	5	5	32.8943	26.6841	2.5
33.98	10.587	0.0817	-0.1066	14.8832	1.0615	0.2998	-0.0101	10.571	-0.4064	10.6936	675.57	375.77	9.8954	-0.0411	26.3338	0.8261	39.4273	30.9558	2.3438	UNDEF	UNDEF	5	5	5	32.5845	25.3938	2
33.99	8.5887	0.0976	-0.1067	14.9084	1.2808	0.2999	-0.0124	8.5727	-0.4066	8.6954	675.77	375.87	7.8969	-0.0515	21.0097	1.2354	30.7416	22.9357	2.5165	UNDEF	UNDEF	5	5	5	31.2005	22.309	2
34	7.397	0.1168	-0.1069	14.9831	1.5785	0.3	-0.0144	7.381	-0.4069	7.5039	675.97	375.97	6.705	-0.0607	17.8339	1.7427	UNDEF	UNDEF	2.6567	560.0858	336.0515	4	5	4	UNDEF	20.5994	2
34.01	6.3838	0.1187	-0.107	14.8892	1.6836	0.3001	-0.0168	6.3678	-0.4071	6.4908	676.17	376.07	5.6916	-0.0715	15.1344	2.0857	UNDEF	UNDEF	2.7593	475.6358	285.3815	4	5	4	UNDEF	18.7684	2
34.02	5.7352	0.1191	-0.107	14.9713	1.8413	0.3002	-0.0187	5.7192	-0.4072	5.8422	676.37	376.17	5.0428	-0.0807	13.4056	2.3616	UNDEF	UNDEF	2.8331	421.5692	252.9415	4	5	4	UNDEF	17.5664	2.5
34.03	5.2083	0.1193	-0.107	14.9699	2.0495	0.3003	-0.0205	5.1923	-0.4073	5.3153	676.56	376.26	4.5157	-0.0902	12.0015	2.6414	UNDEF	UNDEF	2.9002	377.645	226.587	3	4	4	UNDEF	16.5624	2
34.04	4.418	0.1192	-0.107	14.9396	2.3121	0.3004	-0.0242	4.402	-0.4074	4.525	676.75	376.35	3.7252	-0.1094	9.8982	3.2009	UNDEF	UNDEF	3.0165	311.7708	187.0625	3	4	4	UNDEF	15.0992	2
34.05	4.0532	0.1192	-0.1069	14.9951	2.6319	0.3005	-0.0264	4.0372	-0.4074	4.1601	676.94	376.44	3.3602	-0.1213	9.9263	3.5474	UNDEF	UNDEF	3.0789	281.355	168.813	3	4	4	UNDEF	14.4204	2
34.06	3.6479	0.1125	-0.1068	14.9144	2.7732	0.3006	-0.0293	3.6319	-0.4074	3.7547	677.13	376.53	2.9547	-0.1379	7.8473	3.8084	UNDEF	UNDEF	3.1424	247.5642	148.5385	3	0	0	UNDEF	13.544	2
34.07	3.2304	0.1104	-0.1066	14.9699	3.0111	0.3007	-0.033	3.2144	-0.4073	3.337	677.33	376.63	2.5371	-0.1605	6.7363	4.3503	UNDEF	UNDEF	3.2299	212.7558	127.6535	3	0	0	UNDEF	12.7594	2
34.08	2.6913	0.1079	-0.1067	14.9951	3.2156	0.3008	-0.0396	2.6753	-0.4075	2.798	677.53	376.73	1.9978	-0.204	5.3029	5.4015	UNDEF	UNDEF	3.369	167.8142	100.6885	3	0	0	UNDEF	11.8314	1.6667
34.09	2.6143	0.1096	-0.1059	14.9265	3.5344	0.3009	-0.0405	2.5984	-0.4068	2.7202	677.73	376.83	1.9207	-0.2118	5.097	5.7078	UNDEF	UNDEF	3.3969	161.3808	96.8285	3	0	0	UNDEF	11.7595	1.25
34.1	2.4887	0.0926	-0.1056	14.9951	3.2192	0.301	-0.0424	2.4729	-0.4066	2.5943	677.93	376.93	1.7949	-0.2265	4.762	5.1598	UNDEF	UNDEF	3.3958	150.8975	90.5385	3	0	0	UNDEF	11.1845	2
34.11	2.4198	0.0827	-0.1056	14.9951	3.056	0.3011	-0.0436	2.4039	-0.4067	2.5254	678.13	377.03	1.7258	-0.2357	4.5773	4.7948	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.0995	0.0324	-0.105	15.0455	1.4809	0.302	-0.05	2.0837	-0.407	2.2045	679.88	377.88	1.4039	-0.29	3.7151	2.3111	UNDEF	UNDEF	3.3043	118.3017	70.981	3	0	0	UNDEF	8.7693	2
34.21	2.0806	0.0321	-0.1051	15.0637	1.4636	0.3021	-0.0505	2.0648	-0.4072	2.1857	680.08	377.98	1.3847	-0.2941	3.6635	2.318	UNDEF	UNDEF	3.3103	116.7088	70.0253	3	0	0	UNDEF	8.7304	2
34.22	2.0829	0.0318	-0.105	15.0203	1.4443	0.3022	-0.0504	2.0671	-0.4071	2.1878	680.28	378.08	1.3869	-0.2936	3.6681	2.2895	UNDEF	UNDEF	3.3072	116.883	70.1298	3	0	0	UNDEF	8.7193	2
34.23	2.0852	0.0313	-0.1048	15.0203	1.4092	0.3023	-0.0503	2.0694	-0.4071	2.19	680.48	378.18	1.389	-0.2931	3.6728	2.2524	UNDEF	UNDEF	3.3034	117.0571	70.2343	3	0	0	UNDEF	8.7029	2.5
34.24	2.0979	0.0313	-0.1049	15.1262	1.3897	0.3024	-0.05	2.0821	-0.4073	2.2028	680.68	378.28	1.4015	-0.2906	3.7048	2.2341	UNDEF	UNDEF	3.2984	118.0989	70.8593	3	0	0	UNDEF	8.7222	2
34.25	2.1239	0.0313	-0.1047	15.0263	1.3706	0.3025	-0.0493	2.1082	-0.4072	2.2286	680.88	378.38	1.4273	-0.2853	3.7722	2.1953	UNDEF	UNDEF	3.2879	120.2517	72.151	3	0	0	UNDEF	8.7598	2
34.26	2.2495	0.0314	-0.1047	15.0818	1.3581	0.3026	-0.0466	2.2338	-0.4073	2.3542	681.08	378.48	1.5527	-0.2623	4.1025	2.0219	UNDEF	UNDEF	3.2388	130.7017	78.421	3	0	0	UNDEF	8.9437	2
34.27	2.3873	0.0317	-0.1046	15.107	1.361	0.3027	-0.0438	2.3716	-0.4074	2.492	681.28	378.58	1.6903	-0.241	4.4649	1.877	UNDEF	UNDEF	3.1912	142.1683	85.301	3	0	0	UNDEF	9.1707	2
34.28	2.5008	0.0348	-0.1046	15.1262	1.4825	0.3028	-0.0418	2.4851	-0.4074	2.6054	681.48	378.68	1.8036	-0.2259	4.7629	1.9311	UNDEF	UNDEF	3.1723	151.61	90.966	3	0	0	UNDEF	9.4794	2
34.29	2.5657	0.0364	-0.1045	15.1192	1.5369	0.3029	-0.0407	2.55	-0.4074	2.6702	681.68	378.78	1.8683	-0.218	4.9325	1.9464	UNDEF	UNDEF	3.1606	157.0017	94.201	3	0	0	UNDEF	9.646	2.5
34.3	2.6467	0.0365	-0.1046	15.101	1.5314	0.303	-0.0395	2.631	-0.4076	2.7513	681.88	378.88	1.9491	-0.2091	5.1445	1.8724	UNDEF	UNDEF	3.1365	163.735	98.241	3	0	0	UNDEF	9.7869	2
34.31	2.6386	0.0365	-0.1045	15.0576	1.5228	0.3031	-0.0396	2.6229	-0.4076	2.7431	682.08	378.98	1.9408	-0.21	5.1212	1.8829	UNDEF	UNDEF	3.1394	163.0433	97.826	3	0	0	UNDEF	9.7761	2
34.32	2.4927	0.0366	-0.1045	15.0576	1.5122	0.3032	-0.0419	2.477	-0.4077	2.5972	682.28	379.08	1.7947	-0.2272	4.7345	2.0388	UNDEF	UNDEF	3.1858	150.8683	90.521	3	0	0	UNDEF	9.5391	2
34.33	2.3549	0.0366	-0.1044	15.0758	1.5	0.3033	-0.0444	2.3392	-0.4077	2.4594	682.48	379.18	1.6568	-0.2461	4.3693	2.2099	UNDEF	UNDEF	3.2332	139.3683	83.621	3	0	0	UNDEF	9.3244	2
34.34	2.3168	0.0366	-0.1044	15.1877	1.4836	0.3034	-0.0451	2.3011	-0.4078	2.4212	682.68	379.28	1.6184	-0.252	4.2671	2.2636	UNDEF	UNDEF	3.2473	136.1736	81.7042	3	0	0	UNDEF	9.2686	2
34.35	2.3001	0.0367	-0.1044	15.1262	1.4737	0.3035	-0.0454	2.2844	-0.4079	2.4045	682.88	379.38	1.6016	-0.2547	4.2215	2.2911	UNDEF	UNDEF	3.2539	134.769	80.8614	3	0	0	UNDEF	9.2472	2
34.36	2.3067	0.038	-0.1043	15.1575	1.5173	0.3036	-0.0452	2.2911	-0.4079	2.411	683.08	379.48	1.608	-0.2537	4.2374	2.3641	UNDEF	UNDEF	3.2591	135.3045	81.1827	3	0	0	UNDEF	9.3099	2
34.37	2.3134	0.0385	-0.1042	15.1262	1.5309	0.3037	-0.045	2.2977	-0.4079	2.4175	683.28	379.58	1.6145	-0.2526	4.2533	2.3852	UNDEF	UNDEF	3.2596	135.8401	81.504	3	0	0	UNDEF	9.34	2.5
34.38	2.3833	0.0421	-0.104	15.1192	1.6661	0.3038	-0.0436	2.3677	-0.4078	2.4873	683.48	379.68	1.6842	-0.2421	4.4359	2.4995	UNDEF	UNDEF	3.2538	141.6517	84.991	3	0	0	UNDEF	9.5806	2
34.39	2.5251	0.0423	-0.104	15.101	1.644	0.3039	-0.0412	2.5095	-0.4079	2.6291	683.68	379.78	1.8258	-0.2234	4.8076	2.3143	UNDEF	UNDEF	3.2068	153.4517	92.071	3	0	0	UNDEF	9.8087	2
34.4	2.7562	0.0422	-0.104	15.095	1.6012	0.304	-0.0377	2.7406	-0.408	2.8602	683.88	379.88	2.0567	-0.1984	5.4141	2.0525	UNDEF	UNDEF	3.1363	172.6933	103.616	3	0	0	UNDEF	10.1903	2
34.41	2.7683	0.0422	-0.104	15.1575	1.5533	0.3041	-0.0376	2.7527	-0.4081	2.8723	684.08	379.98	2.0686	-0.1973	5.444	2.0387	UNDEF	UNDEF	3.1328	173.685	104.211	3	0	0	UNDEF	10.2105	2
34.42	2.7683	0.0415	-0.104	15.1696	1.4782	0.3042	-0.0376	2.7527	-0.4082	2.8723	684.28	380.08	2.0684	-0.1974	5.4421	2.0087	UNDEF	UNDEF	3.1297	173.6683	104.201	3	0	0	UNDEF	10.1897	2
34.43	2.7764	0.0417	-0.104	15.1383	1.4281	0.3043	-0.0375	2.7608	-0.4083	2.8804	684.48	380.18	2.0763	-0.1967	5.4614	2.0084	UNDEF	UNDEF	3.1284	174.3267	104.596	3	0	0	UNDEF	10.2099	2
34.44	2.7845	0.0419	-0.104	15.1567	1.3942	0.3044	-0.0374	2.7689	-0.4084	2.8885	684.68	380.28	2.0842	-0.196	5.4807	2.008	UNDEF	UNDEF	3.127	174.985	104.991	3	0	0	UNDEF	10.2301	2
34.45	3.0601	0.0423	-0.104	15.1575	1.377	0.3045	-0.034	3.0445	-0.4085	3.1641	684.88	380.38	2.3596	-0.1731	6.2033	1.7932	UNDEF	UNDEF	3.0561	197.935	118.761	3	0	0	UNDEF	10.7267	2
34.46	3.2142	0.0459	-0.104	15.0698	1.4717	0.3046	-0.0324	3.1986	-0.4086	3.3182	685.08	380.48	2.5135	-0.1626	6.6062	1.8257	UNDEF	UNDEF	3.036	210.76	126.456	3	0	0	UNDEF	11.1219	2
34.47	3.3398	0.0535	-0.1039	15.1877	1.71	0.3047	-0.0311	3.3242	-0.4086	3.4437	685.28	380.58	2.6389	-0.1548	6.934	2.0257	UNDEF	UNDEF	3.0401	221.21	132.726	3	0	0	UNDEF	11.5867	2.5
34.48	3.5425	0.0545	-0.1038	15.1938	1.7555	0.3048	-0.0293	3.5269	-0.4086	3.6464	685.48	380.68	2.8414	-0.1438	7.4641	1.9167	UNDEF	UNDEF	3.0004	238.085	142.851	3	0	0	UNDEF	11.9847	2
34.49	3.7289	0.0544	-0.1038	15.1444	1.772	0.3049	-0.0279	3.7133	-0.4088	3.8328	685.68	380.78	3.0276	-0.135	7.9512	1.7963	UNDEF	UNDEF	2.9625	253.6017	152.161	3	0	0	UNDEF	12.3237	2
34.5	3.3763	0.0543	-0.1038	15.1938	1.7917	0.305	-0.0307	3.3607	-0.4088	3.4801	685.88	380.88	2.6749	-0.1528	7.0228	2.0303	UNDEF	UNDEF	3.0358	224.2017	134.521	3	0	0	UNDEF	11.6813	2
34.51	3.3074	0.0541	-0.1039	15.1635	1.8093	0.3051	-0.0314	3.2918	-0.409	3.4113	686.08	380.98	2.6057	-0.157	6.8395	2.0778	UNDEF	UNDEF	3.0508	218.4433	131.066	3	0	0	UNDEF	11.5536	2
34.52	3.1128	0.0523	-0.1039	15.1131	1.7823	0.3052	-0.0334	3.0972	-0.4091	3.2167	686.28	381.08	2.4109	-0.1697	6.3266	2.168	UNDEF	UNDEF	3.0893	202.21	121.326	3	0	0	UNDEF	11.1512	2
34.53	2.8615	0.0521	-0.1039	15.219	1.8219	0.3053	-0.0363	2.8459	-0.4092	2.9654	686.48	381.18	2.1594	-0.1895	5.6651	2.4137	UNDEF	UNDEF	3.1543	181.2517	108.751	3	0	0	UNDEF	10.7116	2
34.54	2.4562	0.052	-0.1039	15.1322	1.869	0.3054	-0.0423	2.4406	-0.4093	2.5601	686.68	381.28	1.7539	-0.2334	4.6001	2.9635	UNDEF	UNDEF	3.2776	147.46	88.476	3	0	0	UNDEF	10.0518	2
34.55	2.3387	0.051	-0.1038	15.1757	1.9003	0.3055	-0.0444	2.3231	-0.4094	2.4425	686.88	381.38	1.6362	-0.2502	4.2903	3.1198	UNDEF	UNDEF	3.3151	137.6517	82.591	3	0	0	UNDEF	9.85	2
34.56	2.2819	0.0501	-0.1038	15.219	1.9445	0.3056	-0.0455	2.2663	-0.4094	2.3857	687.08	381.48	1.5793	-0.2592	4.1398	3.1736	UNDEF	UNDEF	3.3322	132.9017	79.741	3	0	0	UNDEF	9.7404	2.5
34.57	2.2819	0.0504	-0.1037	15.2	2.0185	0.3057	-0.0454	2.2663	-0.4094	2.3856	687.27	381.57	1.5791	-0.2593	4.1384	3.1916	UNDEF	UNDEF	3.3336	132.8855	79.7313	3	0	0	UNDEF	9.7512	2
34.58	2.2819	0.0491	-0.1037	15.2	2.0293	0.3058	-0.0454	2.2663	-0.4095	2.3856	687.46	381.66	1.5789	-0.2594	4.1369	3.108	UNDEF	UNDEF	3.3278	132.8698	79.7219	3	0	0	UNDEF	9.7066	2
34.59	2.2819	0.0477	-0.1036	15.1757	2.0276	0.3059	-0.0454	2.2664	-0.4096	2.3855	687.65	381.75	1.5787	-0.2594	4.1354	3.0243	UNDEF	UNDEF	3.3218	132.8542	79.7125	3	0	0	UNDEF	9.6615	2
34.6	2.3022	0.0467	-0.1036	15.2442	2.0202	0.306	-0.045	2.2867	-0.4096	2.4058	687.84	381.84	1.5988	-0.2562	4.1871	2.92	UNDEF	UNDEF	3.3094	134.53	80.718	3	0	0	UNDEF	9.6536	2
34.61	2.3103	0.0467	-0.1036	15.2634	2.0301	0.3061	-0.0448	2.2948	-0.4097	2.4139	688.03	381.93	1.6067	-0.255	4.2069	2.9055	UNDEF	UNDEF	3.3065	135.1892	81.1135	3	0	0	UNDEF	9.6661	2
34.62	2.3144	0.0467	-0.1035	15.1938	2.0293	0.3062	-0.0447	2.2989	-0.4097	2.4179	688.22	382.02	1.6107	-0.2544	4.2161	2.8983	UNDEF	UNDEF	3.3052	135.515	81.309	3	0	0	UNDEF	9.673	2
34.63	2.3265	0.0461	-0.1035	15.2503	1.9948	0.3063	-0.0445	2.311	-0.4098	2.43	688.42	382.12	1.6226	-0.2526	4.2462	2.8427	UNDEF	UNDEF	3.2982	136.5067	81.904	3	0	0	UNDEF	9.6718	2
34.64	2.286	0.046	-0.1035	15.3059	1.9694	0.3064	-0.0453	2.2705	-0.4099	2.3895	688.62	382.22	1.5819	-0.2591	4.1386	2.9101	UNDEF	UNDEF	3.313	133.115	79.869	3	0	0	UNDEF	9.6126	2
34.65	2.2889	0.046	-0.1035	15.2503	1.8985	0.3065	-0.0452	2.2733	-0.41	2.3924	688.82	382.32	1.5845	-0.2588	4.1445	2.9	UNDEF	UNDEF	3.3117	133.3362	80.0017	3	0	0	UNDEF	9.6149	2.5
34.66	2.2917	0.0459	-0.1035	15.2	1.7744	0.3066	-0.0452	2.2762	-0.4101	2.3952	689.02	382.42	1.5872	-0.2584	4.1503	2.8899	UNDEF	UNDEF	3.3104	133.5574	80.1344	3	0	0	UNDEF	9.6172	2
34.67	2.3076	0.0429	-0.1034	15.2503	1.4653	0.3067	-0.0448	2.2921	-0.4101	2.411	689.22	382.52	1.6028	-0.2559	4.1902	2.6771	UNDEF	UNDEF	3.2901	134.8623	80.9174	3	0	0	UNDEF	9.5334	2
34.68	2.3494	0.0414	-0.1034	15.2503	1.2378	0.3068	-0.044	2.3339	-0.4102	2.4528	689.42	382.62	1.6445	-0.2494	4.298	2.5193	UNDEF	UNDEF	3.2674	138.3345	83.0007	3	0	0	UNDEF	9.5408	2
34.69	2.4362	0.0407	-0.1033	15.2061	1.0721	0.3069	-0.0424	2.4207	-0.4102	2.5395	689.62	382.72	1.7311	-0.237	4.5231	2.3524	UNDEF	UNDEF	3.2334	145.5478	87.3287	3	0	0	UNDEF	9.6471	2
34.7	2.6102	0.041	-0.103	15.2	0.9688	0.307	-0.0395	2.5947	-0.41	2.7132	689.82	382.82	1.9049	-0.2153	4.976	2.1515	UNDEF	UNDEF	3.1782	160.0317	96.019	3	0	0	UNDEF	9.9354	2
34.71	3.3601	0.0412	-0.103	15.2251	0.9007	0.3071	-0.0306	3.3447	-0.4101	3.4631	690.02	382.92	2.6546	-0.1545	6.9326	1.5538	UNDEF	UNDEF	2.984	222.5067	133.504	3	0	0	UNDEF	11.2525	2
34.72	4.422	0.042	-0.1028	15.2755	0.8607	0.3072	-0.0232	4.4066	-0.41	4.5248	690.22	383.02	3.7164	-0.1103	9.7028	1.1309	UNDEF	UNDEF	2.7906	310.9817	186.589	4	4	4	UNDEF	13.2258	2
34.73	6.7648	0.0462	-0.1026	15.2503	0.8998	0.3073	-0.0152	6.7494	-0.4099	6.8674	690.42	383.12	6.059	-0.0677	15.8148	0.7631	20.4004	13.387	2.5244	UNDEF	UNDEF	5	5	5	29.4396	17.6384	2
34.74	7.7537	0.0522	-0.1022	15.2442	0.9769	0.3074	-0.0132	7.7384	-0.4096	7.8559	690.62	383.22	7.0477	-0.0581	18.3909	0.7414	26.0558	18.6089	2.4601	UNDEF	UNDEF	5	5	5	30.3776	19.6087	2
34.75	8.1793	0.0699	-0.1022	15.2442	1.2666	0.3075	-0.0125	8.164	-0.4097	8.2815	690.82	383.32	7.4732	-0.0548	19.4959	0.9352	28.2671	20.6508	2.4841	UNDEF	UNDEF	5	5	5	30.739	20.9202	2
34.76	7.9483	0.0814	-0.1026	15.213	1.4455	0.3076	-0.0129	7.9329	-0.4102	8.0509	691.02	383.42	7.2419	-0.0566	18.8876	1.1234	27.0724	19.5477	2.5352	UNDEF	UNDEF	5	5	5	30.5429	20.832	2
34.77	6.8215	0.0971	-0.1029	15.3068	1.7037	0.3077	-0.0151	6.8061	-0.4106	6.9244	691.22	383.52	6.1148	-0.0671	15.944	1.5884	UNDEF	UNDEF	2.6759	510.8567	306.514	4	5	4	UNDEF	19.186	2
34.78	6.2378	0.0979	-0.1032	15.2251	1.7214	0.3078	-0.0165	6.2223	-0.411	6.341	691.42	383.62	5.5309	-0.0743	14.4177	1.7706	UNDEF	UNDEF	2.738	462.1983	277.319	4	5	4	UNDEF	18.1296	2
34.79	5.6055	0.0983	-0.1034	15.2937	1.7617	0.3079	-0.0185	5.59	-0.4113	5.7089	691.62	383.72	4.8984	-0.084	12.7655	2.0066	UNDEF	UNDEF	2.8118	409.49	245.694	4	4	4	UNDEF	16.9644	2.5
34.8	5.0422	0.0982	-0.1034	15.2442	1.8607	0.308	-0.0205	5.0267	-0.4114	5.1456	691.82	383.82	4.3349	-0.0949	11.294	2.2648	UNDEF	UNDEF	2.885	362.5317	217.519	4	4	4	UNDEF	15.9111	2
34.81	4.5477	0.0981	-0.1034	15.2503	2.0046	0.3081	-0.0227	4.5322	-0.4115	4.6511	692.01	383.91	3.8402	-0.1072	10.0028	2.5535	UNDEF	UNDEF	2.9577	321.3075	192.7845	3	4	4	UNDEF	14.9856	2
34.82	3.8748	0.0978	-0.1034	15.2251	2.1895	0.3082	-0.0267	3.8593	-0.4116	3.9782	692.2	384	3.1671	-0.13	8.2476	3.0872	UNDEF	UNDEF	3.0731	265.2167	159.13	3	0	0	UNDEF	13.7332	2
34.83	3.5587	0.0971	-0.1033	15.2061	2.4	0.3083	-0.029	3.5432	-0.4116	3.662	692.39	384.09	2.8508	-0.1444	7.4223	3.4077	UNDEF	UNDEF	3.135	238.8592	143.3155	3	0	0	UNDEF	13.1461	2
34.84	3.202	0.097	-0.1032	15.3059	2.6164	0.3084	-0.0322	3.1865	-0.4116	3.3052	692.58	384.18	2.4939	-0.165	6.4916	3.8901	UNDEF	UNDEF	3.2154	209.1183	125.471	3	0	0	UNDEF	12.5155	2
34.85	2.9953	0.0969	-0.1032	15.3059	2.8488	0.3085	-0.0345	2.9798	-0.4117	3.0985	692.77	384.27	2.2871	-0.18	5.9517	4.2363	UNDEF	UNDEF	3.2675	191.8775	115.1265	3	0	0	UNDEF	12.1647	2
34.86	2.8251	0.0937	-0.1031	15.2997	2.9818	0.3086	-0.0365	2.8096	-0.4117	2.9282	692.96	384.36	2.1167	-0.1945	5.507	4.4261	UNDEF	UNDEF	3.306	177.6783	106.607	3	0	0	UNDEF	11.8155	2
34.87	2.7562	0.0897	-0.1031	15.2878	3.0649	0.3087	-0.0374	2.7407	-0.4118	2.8593	693.16	384.46	2.0476	-0.2011	5.3258	4.3796	UNDEF	UNDEF	3.3155	171.92	103.152	3	0	0	UNDEF	11.612	2.5
34.88	2.6386	0.0859	-0.1029	15.3744	3.1271	0.3088	-0.039	2.6232	-0.4117	2.7415	693.36	384.56	1.9298	-0.2133	5.0182	4.4528	UNDEF	UNDEF	3.3409	162.1033	97.262	3	0	0	UNDEF	11.3411	2
34.89	2.517	0.0811	-0.103	15.2997	3.0945	0.3089	-0.0409	2.5015	-0.4119	2.62	693.56	384.66	1.808	-0.2278	4.7002	4.4872	UNDEF	UNDEF	3.3664	151.9533	91.172	3	0	0	UNDEF	11.0417	2
34.9	2.4035	0.0657	-0.103	15.3562	2.6059	0.309	-0.0429	2.3881	-0.412	2.5065	693.75	384.75	1.6943	-0.2432	4.4036	3.8754	UNDEF	UNDEF	3.3552	142.4792	85.4875	3	0	0	UNDEF	10.4492	2
34.91	2.2455	0.0577	-0.103	15.3624	2.3601	0.3091	-0.0459	2.2301	-0.4121	2.3485	693.94	384.84	1.5361	-0.2682	3.9916	3.7553	UNDEF	UNDEF	3.3839	129.2967	77.578	3	0	0	UNDEF	9.9931	2
34.92	2.2379	0.051	-0.103	15.3059	2.1432	0.3092	-0.046	2.2224	-0.4122	2.3408	694.13	384.93	1.5283	-0.2697	3.9703	3.3402	UNDEF	UNDEF	3.3592	128.6459	77.1875	3	0	0	UNDEF	9.7607	2
34.93	2.2346	0.0447	-0.1028	15.312	1.9175	0.3093	-0.046	2.2192	-0.4121	2.3374	694.33	385.03	1.5248	-0.2703	3.9603	2.9294	UNDEF	UNDEF	3.3309	128.3538	77.0123	3	0	0	UNDEF	9.5291	2
34.94	2.2339	0.0305	-0.1029	15.312	1.3393	0.3094	-0.0461	2.2185	-0.4123	2.3368	694.53	385.13	1.524	-0.2705	3.957	2.0039	UNDEF	UNDEF	3.2509	128.284	76.9704	3	0	0	UNDEF	8.9609	2
34.95	2.2333	0.0281	-0.1028	15.3624	1.2561	0.3095	-0.046	2.2179	-0.4123	2.3361	694.73	385.23	1.5231	-0.2707	3.9539	1.8471	UNDEF	UNDEF	3.2348	128.2142	76.9285	3	0	0	UNDEF	8.8527	2
34.96	2.2333	0.0276	-0.1028	15.3996	1.2493	0.3096	-0.046	2.2179	-0.4124	2.3361	694.93	385.33	1.523	-0.2708	3.9523	1.8119	UNDEF	UNDEF	3.2311	128.1975	76.9185	3	0	0	UNDEF	8.8289	2
34.97	2.2211	0.0257	-0.1027	15.3866	1.1766	0.3097	-0.0462	2.2057	-0.4124	2.3238	695.13	385.43	1.5106	-0.273	3.9192	1.7029	UNDEF	UNDEF	3.2221	127.1642	76.2985	3	0	0	UNDEF	8.7235	2.5
34.98	2.1847	0.0255	-0.1028	15.4118	1.1702	0.3098	-0.047	2.1693	-0.4126	2.2875	695.33	385.53	1.474	-0.2799	3.8232	1.7279	UNDEF	UNDEF	3.2346	124.1142	74.4685	3	0	0	UNDEF	8.6588	2
34.99	2.1441	0.0253	-0.1028	15.4118	1.1705	0.3099	-0.0479	2.1287	-0.4127	2.2469	695.53	385.63	1.4332	-0.2879	3.7164	1.7685	UNDEF	UNDEF	3.2501	120.7142	72.4285	3	0	0	UNDEF	8.5957	2
35	2.1158	0.0254	-0.1028	15.3624	1.1813	0.31	-0.0486	2.1004	-0.4128	2.2186	695.73	385.73	1.4047	-0.2938	3.6416	1.8112	UNDEF	UNDEF	3.2627	118.3392	71.0035	3	0	0	UNDEF	8.562	2
35.01	2.1132	0.0255	-0.1027	15.3685	1.1922	0.3101	-0.0486	2.0978	-0.4128	2.216	695.93	385.83	1.4019	-0.2945	3.6335	1.8216	UNDEF	UNDEF	3.2646	118.11	70.866	3	0	0	UNDEF	8.5643	2
35.02	2.1125	0.0258	-0.1026	15.4118	1.2091	0.3102	-0.0486	2.0971	-0.4128	2.2151	696.13	385.93	1.4009	-0.2947	3.6301	1.8385	UNDEF	UNDEF	3.2668	118.0287	70.8172	3	0	0	UNDEF	8.5753	2
35.03	2.1117	0.0266	-0.1026	15.3996	1.2541	0.3103	-0.0486	2.0963	-0.4129	2.2143	696.33	386.03	1.4	-0.295	3.6266	1.898	UNDEF	UNDEF	3.2735	117.9475	70.7685	3	0	0	UNDEF	8.6153	2
35.04	2.1158	0.0287	-0.1026	15.4864	1.3612	0.3104	-0.0485	2.1004	-0.413	2.2184	696.53	386.13	1.4039	-0.2942	3.6358	2.044	UNDEF	UNDEF	3.2674	118.2725	70.9635	3	0	0	UNDEF	8.7233	2
35.05	2.0955	0.0296	-0.1026	15.437	1.4072	0.3105	-0.0489	2.0801	-0.4131	2.1981	696.73	386.23	1.3834	-0.2986	3.5818	2.1371	UNDEF	UNDEF	3.3022	116.5642	69.9385	3	0	0	UNDEF	8.7381	2
35.06	2.0833	0.0297	-0.1026	15.3624	1.4148	0.3106	-0.0492	2.0679	-0.4132	2.1859	696.93	386.33	1.371	-0.3014	3.5487	2.1657	UNDEF	UNDEF	3.3084	115.5308	69.3185	3	0	0	UNDEF	8.7293	2.5
35.07	2.0816	0.0298	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.4076	0.0311	-0.1018	15.437	1.4137	0.3115	-0.0423	2.3923	-0.4133	2.5094	698.73	387.23	1.6936	-0.244	4.3736	1.8382	UNDEF	UNDEF	3.1949	142.4058	85.4435	3	0	0	UNDEF	9.2731	2
35.16	2.3914	0.0311	-0.1018	15.4056	1.4144	0.3116	-0.0426	2.3761	-0.4134	2.4932	698.93	387.33	1.6772	-0.2465	4.3302	1.853	UNDEF	UNDEF	3.2004	141.0392	84.6235	3	0	0	UNDEF	9.2466	2
35.17	2.3508	0.0308	-0.1017	15.4056	1.4029	0.3117	-0.0433	2.3355	-0.4134	2.4525	699.13	387.43	1.6364	-0.2526	4.2238	1.8794	UNDEF	UNDEF	3.2128	137.6392	82.5835	3	0	0	UNDEF	9.1711	2
35.18	2.3022	0.0301	-0.1017	15.4864	1.3759	0.3118	-0.0442	2.2869	-0.4135	2.4039	699.33	387.53	1.5876	-0.2604	4.0968	1.8951	UNDEF	UNDEF	3.2262	133.5725	80.1435	3	0	0	UNDEF	9.0692	2
35.19	2.1725	0.0301	-0.1017	15.437	1.3791	0.3119	-0.0468	2.1572	-0.4136	2.2742	699.53	387.63	1.4577	-0.2837	3.7606	2.0621	UNDEF	UNDEF	3.2762	122.7475	73.6485	3	0	0	UNDEF	8.8815	2
35.2	2.1077	0.0297	-0.1017	15.3935	1.3706	0.312	-0.0482	2.0925	-0.4137	2.2094	699.73	387.73	1.3927	-0.297	3.592	2.136	UNDEF	UNDEF	3.301	117.3308	70.3985	3	0	0	UNDEF	8.7808	2
35.21	2.055	0.0294	-0.1016	15.3805	1.3676	0.3121	-0.0495	2.0398	-0.4137	2.1566	699.93	387.83	1.3398	-0.3088	3.4547	2.1975	UNDEF	UNDEF	3.3217	112.9225	67.7535	3	0	0	UNDEF	8.7001	2
35.22	2.0185	0.0277	-0.1016	15.4308	1.3013	0.3122	-0.0503	2.0033	-0.4138	2.1201	700.13	387.93	1.3031	-0.3175	3.3592	2.129	UNDEF	UNDEF	3.326	109.8642	65.9185	3	0	0	UNDEF	8.5746	2.5
35.23	2.0189	0.0274	-0.1014	15.4683	1.2915	0.3123	-0.0502	2.0037	-0.4137	2.1204	700.33	388.03	1.3034	-0.3174	3.359	2.102	UNDEF	UNDEF	3.3235	109.884	65.9304	3	0	0	UNDEF	8.5593	2
35.24	2.0194	0.0272	-0.1014	15.437	1.2874	0.3124	-0.0502	2.0042	-0.4138	2.1208	700.53	388.13	1.3036	-0.3174	3.3587	2.0896	UNDEF	UNDEF	3.3223	109.9038	65.9423	3	0	0	UNDEF	8.5534	2
35.25	2.0203	0.0272	-0.1013	15.4864	1.2875	0.3125	-0.0502	2.0051	-0.4138	2.1216	700.73	388.23	1.3043	-0.3173	3.3597	2.085	UNDEF	UNDEF	3.3218	109.9616	65.9769	3	0	0	UNDEF	8.5535	2
35.26	2.0347	0.0272	-0.1013	15.4803	1.2896	0.3126	-0.0498	2.0195	-0.4139	2.136	700.93	388.33	1.3186	-0.3139	3.3955	2.0658	UNDEF	UNDEF	3.3158	111.1475	66.6885	3	0	0	UNDEF	8.5747	2
35.27	2.0874	0.0273	-0.1013	15.4621	1.289	0.3127	-0.0485	2.0722	-0.414	2.1887	701.13	388.43	1.3711	-0.3019	3.5298	1.9899	UNDEF	UNDEF	3.2934	115.5225	69.3135	3	0	0	UNDEF	8.6456	2
35.28	2.136	0.028	-0.1012	15.4683	1.316	0.3128	-0.0474	2.1208	-0.414	2.2372	701.33	388.53	1.4195	-0.2916	3.6535	1.9701	UNDEF	UNDEF	3.2781	119.5558	71.7335	3	0	0	UNDEF	8.7447	2
35.29	2.2536	0.0286	-0.1009	15.4803	1.3424	0.3129	-0.0448	2.2385	-0.4138	2.3546	701.53	388.63	1.5369	-0.2693	3.9547	1.864	UNDEF	UNDEF	3.2365	129.3392	77.6035	3	0	0	UNDEF	8.9445	2
35.3	2.2819	0.0289	-0.101	15.45	1.3502	0.313	-0.0443	2.2667	-0.414	2.3829	701.73	388.73	1.565	-0.2646	4.026	1.8484	UNDEF	UNDEF	3.2279	131.6808	79.0085	3	0	0	UNDEF	9.0004	2
35.31	2.2536	0.0303	-0.1011	15.5055	1.4085	0.3131	-0.0448	2.2384	-0.4142	2.3547	701.93	388.83	1.5365	-0.2696	3.9516	1.9704	UNDEF	UNDEF	3.248	129.3058	77.5835	3	0	0	UNDEF	9.0205	2
35.32	2.1725	0.0314	-0.1011	15.4864	1.4547	0.3132	-0.0465	2.1573	-0.4143	2.2736	702.13	388.93	1.4552	-0.2847	3.7416	2.1545	UNDEF	UNDEF	3.2871	122.5308	73.5185	3	0	0	UNDEF	8.9552	2.5
35.33	2.1644	0.0335	-0.1011	15.5307	1.5523	0.3133	-0.0467	2.1492	-0.4144	2.2655	702.33	389.03	1.4469	-0.2864	3.7193	2.3163	UNDEF	UNDEF	3.3044	121.8392	73.1035	3	0	0	UNDEF	9.0406	2
35.34	2.1644	0.0354	-0.1011	15.5429	1.642	0.3134	-0.0467	2.1492	-0.4145	2.2655	702.53	389.13	1.4467	-0.2865	3.7178	2.4474	UNDEF	UNDEF	3.3161	121.8225	73.0935	3	0	0	UNDEF	9.1229	2
35.35	2.136	0.0362	-0.101	15.5307	1.6864	0.3135	-0.0473	2.1208	-0.4145	2.237	702.73	389.23	1.4181	-0.2923	3.6434	2.5539	UNDEF	UNDEF	3.3327	119.4392	71.6635	3	0	0	UNDEF	9.1216	2
35.36	2.1279	0.0381	-0.1009	15.5177	1.7899	0.3136	-0.0474	2.1128	-0.4145	2.2288	702.93	389.33	1.4098	-0.294	3.6212	2.7028	UNDEF	UNDEF	3.3471	118.7475	71.2485	3	0	0	UNDEF	9.1915	2
35.37	2.1117	0.0381	-0.1009	15.4864	1.808	0.3137	-0.0478	2.0966	-0.4146	2.2126	703.13	389.43	1.3934	-0.2976	3.5781	2.7351	UNDEF	UNDEF	3.3542	117.3808	70.4285	3	0	0	UNDEF	9.1732	2
35.38	2.0955	0.0386	-0.1009	15.4803	1.8492	0.3138	-0.0481	2.0804	-0.4147	2.1964	703.33	389.53	1.377	-0.3011	3.5351	2.8057	UNDEF	UNDEF	3.3642	116.0142	69.6085	3	0	0	UNDEF	9.1768	2
35.39	2.0833	0.0399	-0.1008	15.5307	1.9233	0.3139	-0.0484	2.0682	-0.4147	2.1841	703.53	389.63	1.3647	-0.3039	3.5024	2.9272	UNDEF	UNDEF	3.3769	114.9808	68.9885	3	0	0	UNDEF	9.2178	2
35.4	2.0509	0.0401	-0.1008	15.4994	1.9417	0.314	-0.0492	2.0358	-0.4148	2.1517	703.73	389.73	1.332	-0.3114	3.4179	3.0113	UNDEF	UNDEF	3.3922	112.2642	67.3585	3	0	0	UNDEF	9.1897	2
35.41	2.0225	0.0401	-0.1008	15.4803	1.9429	0.3141	-0.0498	2.0074	-0.4149	2.1233	703.93	389.83	1.3034	-0.3183	3.3436	3.0737	UNDEF	UNDEF	3.405	109.8808	65.9285	3	0	0	UNDEF	9.1589	2
35.42	2.0104	0.04	-0.1008	15.4864	1.9354	0.3142	-0.0501	1.9953	-0.415	2.1112	704.13	389.93	1.2912	-0.3214	3.3112	3.0993	UNDEF	UNDEF	3.4104	108.8558	65.3135	3	0	0	UNDEF	9.1459	2.5
35.43	2.01	0.0399	-0.1007	15.5055	1.9153	0.3143	-0.0501	1.9949	-0.415	2.1107	704.33	390.03	1.2906	-0.3216	3.3089	3.0903	UNDEF	UNDEF	3.4101	108.8063	65.2838	3	0	0	UNDEF	9.1413	2
35.44	2.0113	0.0355	-0.1007	15.4803	1.6879	0.3144	-0.0501	1.9962	-0.4151	2.112	704.53	390.13	1.2916	-0.3214	3.3108	2.7517	UNDEF	UNDEF	3.3848	108.8961	65.3377	3	0	0	UNDEF	8.9573	2
35.45	2.0126	0.0309	-0.1007	15.5429	1.4482	0.3145	-0.05	1.9975	-0.4152	2.1132	704.73	390.23	1.2927	-0.3212	3.3127	2.3938	UNDEF	UNDEF	3.3554	108.986	65.3916	3	0	0	UNDEF	8.7507	2
35.46	2.0185	0.0278	-0.1006	15.5307	1.2772	0.3146	-0.0499	2.0034	-0.4152	2.1191	704.93	390.33	1.2985	-0.3198	3.3266	2.1389	UNDEF	UNDEF	3.3307	109.4642	65.6785	3	0	0	UNDEF	8.6063	2
35.47	2.1158	0.0267	-0.1006	15.5923	1.2075	0.3147	-0.0475	2.1007	-0.4152	2.2164	705.13	390.43	1.3956	-0.2975	3.5745	1.9138	UNDEF	UNDEF	3.2808	117.5558	70.5335	3	0	0	UNDEF	8.6794	2
35.48	2.209	0.0268	-0.1006	15.5368	1.1906	0.3148	-0.0455	2.1939	-0.4154	2.3096	705.33	390.53	1.4886	-0.279	3.8117	1.8011	UNDEF	UNDEF	3.2439	125.3058	75.1835	3	0	0	UNDEF	8.8154	2
35.49	2.3184	0.0269	-0.1005	15.5368	1.1737	0.3149	-0.0433	2.3033	-0.4154	2.4189	705.53	390.63	1.5978	-0.26	4.0903	1.6845	UNDEF	UNDEF	3.2034	134.4058	80.6435	3	0	0	UNDEF	8.9837	2
35.5	2.4157	0.0271	-0.1004	15.549	1.1623	0.315	-0.0416	2.4006	-0.4154	2.5161	705.73	390.73	1.6949	-0.2451	4.3378	1.6008	UNDEF	UNDEF	3.1707	142.4975	85.4985	3	0	0	UNDEF	9.1463	2
35.51	2.5008	0.0276	-0.1004	15.5552	1.1601	0.3151	-0.0401	2.4857	-0.4155	2.6012	705.93	390.83	1.7798	-0.2334	4.5539	1.5491	UNDEF	UNDEF	3.1454	149.5725	89.7435	3	0	0	UNDEF	9.3041	2
35.52	2.5738	0.0282	-0.1002	15.5801	1.17	0.3152	-0.0389	2.5588	-0.4154	2.674	706.13	390.93	1.8526	-0.2242	4.739	1.5226	UNDEF	UNDEF	3.1266	155.6392	93.3835	3	0	0	UNDEF	9.4533	2.5
35.53	2.5373	0.0293	-0.1002	15.5742	1.2046	0.3153	-0.0395	2.5223	-0.4154	2.6374	706.33	391.03	1.8159	-0.2288	4.644	1.6155	UNDEF	UNDEF	3.146	152.5808	91.5485	3	0	0	UNDEF	9.444	2
35.54	2.5414	0.0286	-0.1002	15.5429	1.1682	0.3154	-0.0394	2.5263	-0.4156	2.6415	706.53	391.13	1.8198	-0.2283	4.6527	1.5705	UNDEF	UNDEF	3.1398	152.9017	91.741	3	0	0	UNDEF	9.4184	2
35.55	2.5454	0.03	-0.1001	15.5742	1.2242	0.3155	-0.0393	2.5304	-0.4156	2.6455	706.73	391.23	1.8237	-0.2279	4.6613	1.6424	UNDEF	UNDEF	3.1478	153.2225	91.9335	3	0	0	UNDEF	9.486	2
35.56	2.5454	0.031	-0.1	15.5368	1.2736	0.3156	-0.0393	2.5304	-0.4156	2.6454	706.93	391.33	1.8235	-0.2279	4.6597	1.7024	UNDEF	UNDEF	3.1551	153.2058	91.9235	3	0	0	UNDEF	9.5338	2
35.57	2.5616	0.0332	-0.1	15.5742	1.3715	0.3157	-0.039	2.5466	-0.4157	2.6616	707.13	391.43	1.8395	-0.226	4.6994	1.8048	UNDEF	UNDEF	3.1636	154.5392	92.7235	3	0	0	UNDEF	9.6511	2
35.58	2.4603	0.0353	-0.0999	15.5862	1.4738	0.3158	-0.0406	2.4453	-0.4157	2.5602	707.33	391.53	1.738	-0.2392	4.439	2.0332	UNDEF	UNDEF	3.2098	146.0808	87.6485	3	0	0	UNDEF	9.5777	2
35.59	2.3346	0.0389	-0.1	15.5862	1.6419	0.3159	-0.0428	2.3196	-0.4159	2.4346	707.53	391.63	1.6121	-0.258	4.1163	2.4132	UNDEF	UNDEF	3.2745	135.5892	81.3535	3	0	0	UNDEF	9.5315	2
35.6	2.2617	0.0404	-0.1	15.5681	1.7189	0.316	-0.0442	2.2467	-0.416	2.3617	707.73	391.73	1.539	-0.2703	3.9287	2.6262	UNDEF	UNDEF	3.3102	129.4975	77.6985	3	0	0	UNDEF	9.4896	2
35.61	2.209	0.0412	-0.1	15.562	1.7524	0.3161	-0.0453	2.194	-0.4161	2.309	707.93	391.83	1.4861	-0.28	3.7926	2.7701	UNDEF	UNDEF	3.335	125.0892	75.0535	3	0	0	UNDEF	9.4501	2
35.62	2.2	0.0415	-0.1	15.6175	1.757	0.3162	-0.0454	2.185	-0.4162	2.3	708.13	391.93	1.4769	-0.2818	3.7682	2.8121	UNDEF	UNDEF	3.3407	124.321	74.5926	3	0	0	UNDEF	9.4542	2
35.63	2.1967	0.0419	-0.0998	15.549	1.7464	0.3163	-0.0454	2.1817	-0.4161	2.2965	708.33	392.03	1.4734	-0.2824	3.7584	2.8435	UNDEF	UNDEF	3.3441	124.0326	74.4196	3	0	0	UNDEF	9.4656	2.5
35.64	2.2018	0.0418	-0.0998	15.5923	1.7041	0.3164	-0.0453	2.1869	-0.4162	2.3017	708.53	392.13	1.4783	-0.2816	3.77	2.8287	UNDEF	UNDEF	3.3418	124.4422	74.6653	3	0	0	UNDEF	9.4703	2
35.65	2.207	0.0433	-0.0998	15.562	1.723	0.3165	-0.0452	2.192	-0.4163	2.3067	708.73	392.23	1.4833	-0.2807	3.7816	2.9222	UNDEF	UNDEF	3.3477	124.8517	74.911	3	0	0	UNDEF	9.5373	2
35.66	2.3022	0.0449	-0.0997	15.6175	1.7367	0.3166	-0.0433	2.2872	-0.4163	2.4019	708.93	392.33	1.5783	-0.2638	4.0229	2.8429	UNDEF	UNDEF	3.3185	132.7725	79.6635	3	0	0	UNDEF	9.722	2
35.67	2.513	0.0464	-0.0997	15.549	1.7505	0.3167	-0.0397	2.498	-0.4164	2.6127	709.13	392.43	1.7889	-0.2328	4.5586	2.594	UNDEF	UNDEF	3.2515	150.3225	90.1935	3	0	0	UNDEF	10.0855	2
35.68	2.7359	0.0467	-0.0997	15.5803	1.7206	0.3168	-0.0364	2.721	-0.4165	2.8356	709.33	392.53	2.0116	-0.207	5.1248	2.3232	UNDEF	UNDEF	3.1836	168.8808	101.3285	3	0	0	UNDEF	10.453	2
35.69	3.0034	0.0469	-0.0996	15.5681	1.7008	0.3169	-0.0332	2.9885	-0.4165	3.103	709.53	392.63	2.2789	-0.1828	5.8043	2.0576	UNDEF	UNDEF	3.1105	191.1558	114.6935	3	0	0	UNDEF	10.9119	2
35.7	3.275	0.0462	-0.0994	15.5742	1.6565	0.317	-0.0304	3.2601	-0.4164	3.3744	709.73	392.73	2.5504	-0.1633	6.4939	1.8135	UNDEF	UNDEF	3.0411	213.7725	128.2635	3	0	0	UNDEF	11.3692	2
35.71	3.2628	0.0456	-0.0994	15.5803	1.6145	0.3171	-0.0305	3.2479	-0.4165	3.3622	709.93	392.83	2.538	-0.1641	6.4607	1.797	UNDEF	UNDEF	3.0411	212.7392	127.6435	3	0	0	UNDEF	11.3271	2
35.72	3.2182	0.0454	-0.0994	15.5742	1.5901	0.3172	-0.0309	3.2033	-0.4166	3.3176	710.13	392.93	2.4932	-0.1671	6.345	1.8205	UNDEF	UNDEF	3.0507	209.0058	125.4035	3	0	0	UNDEF	11.2414	2
35.73	3.1372	0.0454	-0.0994	15.549	1.5799	0.3173	-0.0317	3.1223	-0.4167	3.2366	710.33	393.03	2.412	-0.1728	6.1368	1.8807	UNDEF	UNDEF	3.0702	202.2392	121.3435	3	0	0	UNDEF	11.0984	2
35.74	3.0561	0.0456	-0.0994	15.6297	1.5933	0.3174	-0.0325	3.0412	-0.4168	3.1555	710.53	393.13	2.3307	-0.1788	5.9285	1.9586	UNDEF	UNDEF	3.0919	195.4642	117.2785	3	0	0	UNDEF	10.967	2.5
35.75	2.7318	0.0459	-0.0993	15.6359	1.6166	0.3175	-0.0363	2.7169	-0.4168	2.8311	710.73	393.23	2.0062	-0.2077	5.1018	2.2896	UNDEF	UNDEF	3.1821	168.4225	101.0535	3	0	0	UNDEF	10.4267	2
35.76	2.6508	0.0472	-0.0991	15.6297	1.6856	0.3176	-0.0374	2.6359	-0.4167	2.7499	710.93	393.33	1.925	-0.2165	4.8941	2.4494	UNDEF	UNDEF	3.2124	161.6558	96.9935	3	0	0	UNDEF	10.3381	2
35.77	2.6305	0.0506	-0.0991	15.6045	1.8527	0.3177	-0.0377	2.6156	-0.4168	2.7296	711.13	393.43	1.9045	-0.2189	4.8408	2.6583	UNDEF	UNDEF	3.2344	159.9475	95.9685	3	0	0	UNDEF	10.4245	2
35.78	2.59	0.0529	-0.099	15.6487	1.983	0.3178	-0.0382	2.5751	-0.4168	2.689	711.33	393.53	1.8638	-0.2236	4.7361	2.8402	UNDEF	UNDEF	3.2573	156.5558	93.9335	3	0	0	UNDEF	10.4387	2
35.79	2.5211	0.0552	-0.099	15.6107	2.115	0.3179	-0.0393	2.5062	-0.4169	2.6201	711.52	393.62	1.7947	-0.2323	4.5595	3.0782	UNDEF	UNDEF	3.2894	150.7983	90.479	3	0	0	UNDEF	10.4106	2
35.8	2.4319	0.0552	-0.099	15.6549	2.1489	0.318	-0.0407	2.417	-0.417	2.5309	711.71	393.71	1.7053	-0.2445	4.3315	3.2357	UNDEF	UNDEF	3.3198	143.3492	86.0095	3	0	0	UNDEF	10.28	2
35.81	2.43	0.0554	-0.099	15.6801	2.1844	0.3181	-0.0408	2.4151	-0.4171	2.529	711.9	393.8	1.7032	-0.2449	4.3252	3.2512	UNDEF	UNDEF	3.3214	143.175	85.905	3	0	0	UNDEF	10.2849	2
35.82	2.4292	0.0553	-0.099	15.6045	2.1868	0.3182	-0.0408	2.4143	-0.4172	2.5282	712.09	393.89	1.7022	-0.2451	4.3215	3.2497	UNDEF	UNDEF	3.3216	143.0884	85.853	3	0	0	UNDEF	10.283	2
35.83	2.4353	0.0553	-0.099	15.6045	2.1937	0.3183	-0.0407	2.4204	-0.4173	2.5343	712.28	393.98	1.7081	-0.2443	4.3356	3.2349	UNDEF	UNDEF	3.3193	143.5826	86.1495	3	0	0	UNDEF	10.2909	2
35.84	2.4414	0.0551	-0.099	15.6297	2.1998	0.3184	-0.0405	2.4265	-0.4174	2.5404	712.47	394.07	1.7141	-0.2435	4.3497	3.2135	UNDEF	UNDEF	3.3166	144.0767	86.446	3	0	0	UNDEF	10.295	2
35.85	2.4724	0.0513	-0.0989	15.6924	2.0598	0.3185	-0.04	2.4576	-0.4174	2.5713	712.66	394.16	1.7449	-0.2392	4.4269	2.9411	UNDEF	UNDEF	3.2902	146.645	87.987	3	0	0	UNDEF	10.2154	2
35.86	2.5616	0.0543	-0.0988	15.6487	2.1831	0.3186	-0.0386	2.5468	-0.4174	2.6604	712.85	394.25	1.8339	-0.2276	4.6517	2.9602	UNDEF	UNDEF	3.2732	154.0625	92.4375	3	0	0	UNDEF	10.4484	2
35.87	2.6305	0.0495	-0.0987	15.6549	1.9932	0.3187	-0.0375	2.6157	-0.4174	2.7292	713.05	394.35	1.9026	-0.2194	4.8248	2.6042	UNDEF	UNDEF	3.2311	159.7875	95.8725	3	0	0	UNDEF	10.3995	2
35.88	2.6589	0.0466	-0.0987	15.6801	1.8813	0.3188	-0.0371	2.6441	-0.4175	2.7576	713.25	394.45	1.9308	-0.2162	4.895	2.4156	UNDEF	UNDEF	3.2093	162.1375	97.2825	3	0	0	UNDEF	10.3466	2
35.89	2.513	0.0448	-0.0987	15.7166	1.8136	0.3189	-0.0393	2.4982	-0.4176	2.6117	713.45	394.55	1.7847	-0.234	4.5235	2.51	UNDEF	UNDEF	3.2473	149.9625	89.9775	3	0	0	UNDEF	10.0537	2
35.9	2.436	0.0443	-0.0987	15.6611	1.8016	0.319	-0.0405	2.4212	-0.4177	2.5347	713.65	394.65	1.7075	-0.2446	4.3267	2.5936	UNDEF	UNDEF	3.2711	143.5292	86.1175	3	0	0	UNDEF	9.9205	2.5
35.91	2.4279	0.0412	-0.0987	15.7043	1.6861	0.3191	-0.0406	2.4131	-0.4178	2.5266	713.85	394.75	1.6992	-0.2459	4.3046	2.426	UNDEF	UNDEF	3.2587	142.8375	85.7025	3	0	0	UNDEF	9.7957	2
35.92	2.4603	0.0407	-0.0987	15.7043	1.6745	0.3192	-0.0401	2.4455	-0.4179	2.559	714.05	394.85	1.7314	-0.2413	4.3851	2.3505	UNDEF	UNDEF	3.2449	145.5208	87.3125	3	0	0	UNDEF	9.8257	2
35.93	2.4197	0.0405	-0.0987	15.6862	1.6807	0.3193	-0.0408	2.4049	-0.418	2.5184	714.25	394.95	1.6907	-0.2472	4.2807	2.3964	UNDEF	UNDEF	3.2582	142.1208	85.2725	3	0	0	UNDEF	9.7589	2
35.94	2.3427	0.0407	-0.0986	15.7547	1.7052	0.3194	-0.0421	2.3279	-0.418	2.4413	714.45	395.05	1.6135	-0.2591	4.0842	2.5241	UNDEF	UNDEF	3.287	135.6875	81.4125	3	0	0	UNDEF	9.656	2
35.95	2.3103	0.0409	-0.0985	15.7166	1.7273	0.3195	-0.0427	2.2955	-0.4181	2.4088	714.65	395.15	1.5809	-0.2644	4.0007	2.5895	UNDEF	UNDEF	3.3003	132.9708	79.7825	3	0	0	UNDEF	9.6198	2
35.96	2.2819	0.0425	-0.0985	15.7418	1.7512	0.3196	-0.0432	2.2671	-0.4181	2.3804	714.85	395.25	1.5523	-0.2694	3.9273	2.7356	UNDEF	UNDEF	3.3191	130.5875	78.3525	3	0	0	UNDEF	9.6412	2
35.97	2.268	0.0427	-0.0985	15.6862	1.6932	0.3197	-0.0434	2.2532	-0.4182	2.3665	715.05	395.35	1.5382	-0.2719	3.8907	2.7784	UNDEF	UNDEF	3.326	129.4125	77.6475	3	0	0	UNDEF	9.6343	2
35.98	2.2856	0.0428	-0.0985	15.6611	1.6058	0.3198	-0.0431	2.2708	-0.4183	2.384	715.25	395.45	1.5555	-0.2689	3.9336	2.7514	UNDEF	UNDEF	3.3198	130.8586	78.5152	3	0	0	UNDEF	9.6615	2
35.99	2.3031	0.0429	-0.0985	15.7798	1.5106	0.3199	-0.0428	2.2883	-0.4184	2.4016	715.45	395.55	1.5729	-0.266	3.9766	2.7249	UNDEF	UNDEF	3.3136	132.3047	79.3828	3	0	0	UNDEF	9.689	2
36	2.3415	0.045	-0.0984	15.6801	1.4847	0.32	-0.042	2.3267	-0.4184	2.4398	715.65	395.65	1.6111	-0.2597	4.0719	2.7926	UNDEF	UNDEF	3.31	135.4844	81.2906	3	0	0	UNDEF	9.8231	2
36.01	2.4197	0.0471	-0.0984	15.767	1.4514	0.3201	-0.0407	2.4049	-0.4185	2.5181	715.85	395.75	1.6891	-0.2478	4.2681	2.7896	UNDEF	UNDEF	3.2922	141.9875	85.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	5.8609	0.0923	-0.0984	15.6987	1.7203	0.321	-0.0168	5.8461	-0.4194	5.9593	717.65	396.65	5.1285	-0.0818	12.9295	1.799	UNDEF	UNDEF	2.7817	428.6042	257.1625	4	4	4	UNDEF	17.4436	2
36.11	6.0027	0.1056	-0.0984	15.7112	1.9606	0.3211	-0.0164	5.988	-0.4195	6.1012	717.85	396.75	5.2701	-0.0796	13.2833	2.0037	UNDEF	UNDEF	2.797	440.4083	264.245	4	5	4	UNDEF	18.0171	0.5
36.12	6.1446	0.1097	-0.0985	15.7291	2.0683	0.3212	-0.016	6.1298	-0.4197	6.2431	718.04	396.84	5.4118	-0.0775	13.6372	2.0265	UNDEF	UNDEF	2.7901	452.2133	271.328	4	5	4	UNDEF	18.3726	1.6667
36.13	5.8933	0.1097	-0.0984	15.7228	2.1224	0.3213	-0.0167	5.8785	-0.4197	5.9917	718.23	396.93	5.1603	-0.0813	13.0006	2.1263	UNDEF	UNDEF	2.8189	431.2558	258.7535	4	4	4	UNDEF	17.9062	2
36.14	5.6623	0.1095	-0.0986	15.748	2.1923	0.3214	-0.0174	5.6475	-0.42	5.7609	718.42	397.02	4.9291	-0.0852	12.4152	2.2214	UNDEF	UNDEF	2.846	411.99	247.194	4	4	4	UNDEF	17.4707	2
36.15	5.3745	0.1093	-0.0987	15.7166	2.2787	0.3215	-0.0184	5.3597	-0.4202	5.4732	718.61	397.11	4.6411	-0.0905	11.6872	2.3543	UNDEF	UNDEF	2.8818	387.9908	232.7945	4	4	4	UNDEF	16.9283	2
36.16	5.0057	0.1088	-0.0987	15.7794	2.3942	0.3216	-0.0197	4.9909	-0.4203	5.1044	718.8	397.2	4.2721	-0.0984	10.7555	2.5466	UNDEF	UNDEF	2.9308	357.2417	214.345	3	4	4	UNDEF	16.2288	2
36.17	4.5679	0.1063	-0.0987	15.7732	2.4957	0.3217	-0.0216	4.5531	-0.4204	4.6666	718.99	397.29	3.8341	-0.1096	9.6506	2.7725	UNDEF	UNDEF	2.9904	320.7425	192.4455	3	4	4	UNDEF	15.3582	2
36.18	3.6073	0.102	-0.0987	15.8108	2.5766	0.3218	-0.0274	3.5925	-0.4205	3.706	719.18	397.38	2.8733	-0.1463	7.2306	3.5516	UNDEF	UNDEF	3.1545	240.6767	144.406	3	0	0	UNDEF	13.5052	2
36.19	3.2061	0.1002	-0.0989	15.7794	2.7444	0.3219	-0.0308	3.1913	-0.4208	3.305	719.37	397.47	2.4719	-0.1702	6.2191	4.0532	UNDEF	UNDEF	3.2409	207.2275	124.3365	3	0	0	UNDEF	12.766	2
36.2	2.8737	0.0908	-0.0989	15.8225	2.7036	0.322	-0.0344	2.8589	-0.4209	2.9726	719.56	397.56	2.1393	-0.1967	5.3811	4.2463	UNDEF	UNDEF	3.3042	179.5117	107.707	3	0	0	UNDEF	12.002	2
36.21	2.6062	0.0834	-0.0989	15.8477	2.7005	0.3221	-0.0379	2.5914	-0.421	2.7051	719.75	397.65	1.8716	-0.2249	4.7067	4.4542	UNDEF	UNDEF	3.3641	157.2042	94.3225	3	0	0	UNDEF	11.4119	2
36.22	2.2657	0.0761	-0.0989	15.8108	2.6846	0.3222	-0.0436	2.2509	-0.4211	2.3646	719.94	397.74	1.5309	-0.275	3.8491	4.974	UNDEF	UNDEF	3.4634	128.8133	77.288	3	0	0	UNDEF	10.7875	2
36.23	2.1603	0.0705	-0.0987	15.767	2.6972	0.3223	-0.0457	2.1455	-0.421	2.259	720.13	397.83	1.4254	-0.2954	3.5828	4.9479	UNDEF	UNDEF	3.4881	120.0142	72.0085	3	0	0	UNDEF	10.5143	2
36.24	2.1198	0.0657	-0.0985	15.8225	2.7043	0.3224	-0.0465	2.105	-0.4209	2.2183	720.32	397.92	1.3847	-0.304	3.4798	4.7431	UNDEF	UNDEF	3.4887	116.6233	69.974	3	0	0	UNDEF	10.3226	2.5
36.25	2.1157	0.0673	-0.0984	15.7983	2.8988	0.3225	-0.0465	2.101	-0.4209	2.2141	720.51	398.01	1.3804	-0.3049	3.4684	4.8727	UNDEF	UNDEF	3.4962	116.2672	69.7603	3	0	0	UNDEF	10.3735	2
36.26	2.1142	0.063	-0.0985	15.7983	2.8061	0.3226	-0.0466	2.0994	-0.4211	2.2126	720.7	398.1	1.3787	-0.3054	3.4632	4.568	UNDEF	UNDEF	3.4816	116.1212	69.6727	3	0	0	UNDEF	10.2299	2
36.27	2.1151	0.0574	-0.0983	15.7732	2.6129	0.3227	-0.0465	2.1004	-0.421	2.2134	720.89	398.19	1.3795	-0.3052	3.4645	4.1584	UNDEF	UNDEF	3.4596	116.188	69.7128	3	0	0	UNDEF	10.0372	2
36.28	2.1161	0.0531	-0.0981	15.8225	2.4489	0.3228	-0.0464	2.1014	-0.4209	2.2143	721.08	398.28	1.3803	-0.305	3.4657	3.8463	UNDEF	UNDEF	3.4416	116.2547	69.7528	3	0	0	UNDEF	9.8857	2
36.29	2.1239	0.0501	-0.0982	15.8171	2.3137	0.3229	-0.0462	2.1092	-0.4211	2.2221	721.27	398.37	1.3879	-0.3034	3.4839	3.6127	UNDEF	UNDEF	3.4254	116.8858	70.1315	3	0	0	UNDEF	9.7856	2
36.3	2.1482	0.0429	-0.0981	15.8791	1.9724	0.323	-0.0457	2.1335	-0.4211	2.2463	721.47	398.47	1.412	-0.2983	3.5436	3.0393	UNDEF	UNDEF	3.3807	118.8942	71.3365	3	0	0	UNDEF	9.5346	2
36.31	2.2009	0.0394	-0.0981	15.8602	1.8011	0.3231	-0.0446	2.1862	-0.4212	2.299	721.67	398.57	1.4645	-0.2876	3.6744	2.6928	UNDEF	UNDEF	3.3408	123.2692	73.9615	3	0	0	UNDEF	9.4591	2
36.32	2.2171	0.0365	-0.0981	15.9284	1.6552	0.3232	-0.0442	2.2024	-0.4213	2.3152	721.87	398.67	1.4805	-0.2845	3.7137	2.4645	UNDEF	UNDEF	3.318	124.6025	74.7615	3	0	0	UNDEF	9.3588	2
36.33	2.2374	0.0358	-0.098	15.8602	1.6128	0.3233	-0.0438	2.2227	-0.4213	2.3354	722.07	398.77	1.5006	-0.2807	3.7632	2.3869	UNDEF	UNDEF	3.3062	126.2775	75.7665	3	0	0	UNDEF	9.3586	2
36.34	2.2495	0.0358	-0.0979	15.91	1.6002	0.3234	-0.0435	2.2348	-0.4213	2.3474	722.27	398.87	1.5125	-0.2785	3.7921	2.3671	UNDEF	UNDEF	3.3015	127.2692	76.3615	3	0	0	UNDEF	9.3755	2
36.35	2.2536	0.0358	-0.0979	15.8729	1.5859	0.3235	-0.0434	2.2389	-0.4214	2.3515	722.47	398.97	1.5164	-0.2779	3.8009	2.3601	UNDEF	UNDEF	3.3	127.5942	76.5565	3	0	0	UNDEF	9.3817	2
36.36	2.2738	0.0357	-0.0979	15.8602	1.5672	0.3236	-0.043	2.2591	-0.4215	2.3717	722.67	399.07	1.5365	-0.2743	3.8501	2.3238	UNDEF	UNDEF	3.2919	129.2608	77.5565	3	0	0	UNDEF	9.4069	2.5
36.37	2.2982	0.0356	-0.0978	15.8539	1.5423	0.3237	-0.0426	2.2835	-0.4215	2.396	722.87	399.17	1.5607	-0.2701	3.9098	2.2822	UNDEF	UNDEF	3.2823	131.2775	78.7665	3	0	0	UNDEF	9.4384	2
36.38	2.3103	0.0352	-0.0977	15.9346	1.4945	0.3238	-0.0423	2.2956	-0.4215	2.408	723.07	399.27	1.5726	-0.2681	3.9386	2.2386	UNDEF	UNDEF	3.2754	132.2692	79.3615	3	0	0	UNDEF	9.4392	2
36.39	2.3265	0.0342	-0.0977	15.8667	1.3959	0.3239	-0.042	2.3119	-0.4216	2.4242	723.27	399.37	1.5886	-0.2654	3.9777	2.1542	UNDEF	UNDEF	3.2637	133.6025	80.1615	3	0	0	UNDEF	9.4219	2
36.4	2.3306	0.0319	-0.0977	15.9222	1.2424	0.324	-0.0419	2.316	-0.4217	2.4283	723.47	399.47	1.5925	-0.2648	3.9865	2.0044	UNDEF	UNDEF	3.2481	133.9275	80.3565	3	0	0	UNDEF	9.3293	2
36.41	2.367	0.0318	-0.0975	15.8853	1.1767	0.3241	-0.0412	2.3524	-0.4216	2.4645	723.67	399.57	1.6288	-0.2588	4.0763	1.9515	UNDEF	UNDEF	3.2341	136.9483	82.169	3	0	0	UNDEF	9.3783	2
36.42	2.4035	0.0318	-0.0976	15.8979	1.1208	0.3242	-0.0406	2.3889	-0.4218	2.5011	723.87	399.67	1.665	-0.2533	4.1659	1.9126	UNDEF	UNDEF	3.2217	139.9692	83.9815	3	0	0	UNDEF	9.4368	2
36.43	2.5535	0.0319	-0.0973	15.8539	1.0686	0.3243	-0.0381	2.5389	-0.4216	2.6508	724.07	399.77	1.8148	-0.2323	4.5397	1.758	UNDEF	UNDEF	3.1716	152.4525	91.4715	3	0	0	UNDEF	9.6745	2
36.44	2.8007	0.0326	-0.0973	15.9535	1.0447	0.3244	-0.0348	2.7861	-0.4217	2.898	724.27	399.87	2.0618	-0.2045	5.1563	1.5819	UNDEF	UNDEF	3.1014	173.0358	103.8215	3	0	0	UNDEF	10.114	2
36.45	3.4655	0.0361	-0.0973	15.9284	1.1162	0.3245	-0.0281	3.4509	-0.4218	3.5628	724.47	399.97	2.7264	-0.1547	6.8166	1.3246	UNDEF	UNDEF	2.9584	228.4192	137.0515	4	0	0	UNDEF	11.4243	2
36.46	3.7654	0.0433	-0.0971	15.8476	1.3053	0.3246	-0.0258	3.7508	-0.4217	3.8625	724.67	400.07	3.0262	-0.1393	7.5641	1.4317	UNDEF	UNDEF	2.9339	253.3942	152.0365	4	0	0	UNDEF	12.2303	2
36.47	3.9681	0.0454	-0.0971	15.8728	1.345	0.3247	-0.0245	3.9535	-0.4218	4.0652	724.87	400.17	3.2287	-0.1306	8.0682	1.407	UNDEF	UNDEF	2.9056	270.2692	162.1615	4	0	0	UNDEF	12.6736	2
36.48	4.0734	0.0461	-0.0972	15.9042	1.3571	0.3248	-0.0239	4.0588	-0.422	4.1706	725.07	400.27	3.3338	-0.1266	8.3288	1.3838	UNDEF	UNDEF	2.89	279.0275	167.4165	4	4	4	UNDEF	12.8913	2
36.49	4.1505	0.0468	-0.0973	15.8539	1.3745	0.3249	-0.0235	4.1359	-0.4222	4.2478	725.27	400.37	3.4106	-0.1238	8.5187	1.3733	UNDEF	UNDEF	2.8798	285.4358	171.2615	4	4	4	UNDEF	13.0575	2
36.5	4.0694	0.0465	-0.0974	15.9284	1.3665	0.325	-0.0239	4.0548	-0.4224	4.1668	725.47	400.47	3.3293	-0.1269	8.3135	1.3955	UNDEF	UNDEF	2.8924	278.6608	167.1965	4	4	4	UNDEF	12.897	2.5
36.51	3.7857	0.0476	-0.0974	15.8729	1.4112	0.3251	-0.0257	3.7711	-0.4225	3.8831	725.67	400.57	3.0454	-0.1387	7.6027	1.5629	UNDEF	UNDEF	2.95	255.0025	153.0015	4	0	0	UNDEF	12.4163	2
36.52	3.4168	0.0487	-0.0974	15.9472	1.4784	0.3252	-0.0285	3.4022	-0.4226	3.5142	725.87	400.67	2.6763	-0.1579	6.6796	1.821	UNDEF	UNDEF	3.0313	224.2442	134.5465	3	0	0	UNDEF	11.7872	2
36.53	3.0885	0.0529	-0.0974	15.9661	1.6525	0.3253	-0.0315	3.0739	-0.4227	3.1859	726.07	400.77	2.3478	-0.18	5.8583	2.2513	UNDEF	UNDEF	3.1264	196.8692	118.1215	3	0	0	UNDEF	11.3427	2
36.54	2.6508	0.0544	-0.0974	15.985	1.7625	0.3254	-0.0367	2.6362	-0.4228	2.7482	726.27	400.87	1.9099	-0.2214	4.7644	2.8501	UNDEF	UNDEF	3.2558	160.3775	96.2265	3	0	0	UNDEF	10.6723	2
36.55	2.5089	0.0557	-0.097	15.9598	1.8592	0.3255	-0.0387	2.4943	-0.4225	2.6059	726.47	400.97	1.7679	-0.239	4.409	3.152	UNDEF	UNDEF	3.3073	148.5358	89.1215	3	0	0	UNDEF	10.5029	2
36.56	2.4565	0.0564	-0.0969	16.0217	1.926	0.3256	-0.0394	2.4419	-0.4225	2.5533	726.67	401.07	1.7153	-0.2463	4.2767	3.2883	UNDEF	UNDEF	3.3281	144.1489	86.4893	3	0	0	UNDEF	10.4521	2
36.57	2.4489	0.0571	-0.0969	15.9472	1.9529	0.3257	-0.0396	2.4343	-0.4226	2.5458	726.87	401.17	1.7075	-0.2475	4.2562	3.3431	UNDEF	UNDEF	3.3336	143.5015	86.1009	3	0	0	UNDEF	10.4653	2
36.58	2.4709	0.0599	-0.0969	15.8916	2.0262	0.3258	-0.0392	2.4564	-0.4227	2.5677	727.06	401.26	1.7293	-0.2444	4.3097	3.4613	UNDEF	UNDEF	3.337	145.3194	87.1916	3	0	0	UNDEF	10.587	2
36.59	2.4929	0.06	-0.0966	15.9912	1.9983	0.3259	-0.0388	2.4784	-0.4225	2.5895	727.26	401.36	1.7511	-0.2413	4.363	3.4279	UNDEF	UNDEF	3.3302	147.1364	88.2819	3	0	0	UNDEF	10.6245	2
36.6	2.5373	0.0628	-0.0965	15.9661	2.0489	0.326	-0.038	2.5228	-0.4225	2.6338	727.45	401.45	1.7954	-0.2353	4.4722	3.4958	UNDEF	UNDEF	3.3256	150.8208	90.4925	3	0	0	UNDEF	10.7746	2
36.61	2.8859	0.0655	-0.0961	15.985	2.0998	0.3261	-0.0333	2.8715	-0.4222	2.982	727.64	401.54	2.1438	-0.1969	5.339	3.0552	UNDEF	UNDEF	3.2293	179.855	107.913	3	0	0	UNDEF	11.3944	2
36.62	3.2588	0.0666	-0.096	15.9723	2.1067	0.3262	-0.0294	3.2444	-0.4222	3.3548	727.83	401.63	2.5166	-0.1678	6.2659	2.6465	UNDEF	UNDEF	3.1374	210.9142	126.5485	3	0	0	UNDEF	12.0581	2
36.63	3.9964	0.0671	-0.096	15.9294	2.1059	0.3263	-0.024	3.982	-0.4223	4.0924	728.02	401.72	3.254	-0.1298	8.1001	2.0618	UNDEF	UNDEF	2.9858	272.365	163.419	3	0	0	UNDEF	13.3986	2
36.64	4.191	0.0667	-0.0958	15.9912	2.0896	0.3264	-0.0229	4.1766	-0.4222	4.2868	728.21	401.81	3.4484	-0.1224	8.5822	1.9353	UNDEF	UNDEF	2.9502	288.5658	173.1395	3	4	4	UNDEF	13.7474	2
36.65	4.0653	0.0664	-0.096	15.985	2.0833	0.3265	-0.0236	4.0509	-0.4225	4.1613	728.4	401.9	3.3225	-0.1272	8.267	1.998	UNDEF	UNDEF	2.9712	278.075	166.845	3	4	4	UNDEF	13.5075	2
36.66	3.8586	0.0666	-0.0963	16.0154	2.0974	0.3266	-0.025	3.8442	-0.4229	3.9549	728.59	401.99	3.1156	-0.1357	7.7504	2.1389	UNDEF	UNDEF	3.0105	260.8342	156.5005	3	0	0	UNDEF	13.1372	2
36.67	3.3804	0.066	-0.0963	15.9284	2.0854	0.3267	-0.0285	3.3659	-0.423	3.4767	728.78	402.08	2.6372	-0.1604	6.5588	2.5026	UNDEF	UNDEF	3.1078	220.9683	132.581	3	0	0	UNDEF	12.2598	2
36.68	3.0561	0.0657	-0.0963	16.0343	2.1025	0.3268	-0.0315	3.0417	-0.4231	3.1524	728.97	402.17	2.3127	-0.183	5.7505	2.8414	UNDEF	UNDEF	3.1853	193.9275	116.3565	3	0	0	UNDEF	11.6911	2
36.69	2.7724	0.0656	-0.0963	16.0092	2.1449	0.3269	-0.0347	2.758	-0.4232	2.8687	729.16	402.26	2.0288	-0.2086	5.0435	3.2328	UNDEF	UNDEF	3.2633	170.27	102.162	3	0	0	UNDEF	11.2244	2.5
36.7	2.5535	0.0655	-0.0962	16.0468	2.2292	0.327	-0.0377	2.5391	-0.4232	2.6497	729.35	402.35	1.8097	-0.2339	4.4979	3.6172	UNDEF	UNDEF	3.3314	152.0125	91.2075	3	0	0	UNDEF	10.8929	2
36.71	2.3752	0.0654	-0.0961	16.1097	2.335	0.3271	-0.0405	2.3608	-0.4232	2.4713	729.54	402.44	1.6312	-0.2595	4.0534	4.0119	UNDEF	UNDEF	3.3936	137.1383	82.283	3	0	0	UNDEF	10.6551	2
36.72	2.374	0.0654	-0.0963	16.0405	2.4456	0.3272	-0.0406	2.3596	-0.4235	2.4703	729.73	402.53	1.6298	-0.2598	4.049	4.0142	UNDEF	UNDEF	3.3942	137.0228	82.2137	3	0	0	UNDEF	10.6544	2
36.73	2.3743	0.0645	-0.0963	16.0038	2.5187	0.3273	-0.0406	2.3599	-0.4236	2.4706	729.92	402.62	1.63	-0.2599	4.0484	3.9598	UNDEF	UNDEF	3.391	137.0347	82.2208	3	0	0	UNDEF	10.6283	2
36.74	2.3747	0.064	-0.0963	16.116	2.5728	0.3274	-0.0405	2.3602	-0.4237	2.471	730.11	402.71	1.6301	-0.2599	4.0479	3.924	UNDEF	UNDEF	3.389	137.0466	82.228	3	0	0	UNDEF	10.6117	2
36.75	2.3792	0.0634	-0.0963	16.1275	2.6026	0.3275	-0.0405	2.3648	-0.4238	2.4755	730.3	402.8	1.6345	-0.2593	4.0577	3.8782	UNDEF	UNDEF	3.3853	137.4083	82.445	3	0	0	UNDEF	10.6003	2
36.76	2.4197	0.0617	-0.0962	16.1275	2.5651	0.3276	-0.0398	2.4053	-0.4238	2.5159	730.49	402.89	1.6748	-0.2531	4.1569	3.687	UNDEF	UNDEF	3.3648	140.7675	84.4605	3	0	0	UNDEF	10.6012	2
36.77	2.4522	0.0601	-0.0962	16.0719	2.5074	0.3277	-0.0392	2.4378	-0.4239	2.5484	730.68	402.98	1.7071	-0.2483	4.2362	3.5213	UNDEF	UNDEF	3.3472	143.46	86.076	3	0	0	UNDEF	10.5932	2
36.78	2.4076	0.0572	-0.0962	16.0909	2.3784	0.3278	-0.0399	2.3932	-0.424	2.5038	730.87	403.07	1.6623	-0.255	4.1241	3.4412	UNDEF	UNDEF	3.3519	139.7275	83.8365	3	0	0	UNDEF	10.4393	2
36.79	2.394	0.0402	-0.0961	16.1034	1.668	0.3279	-0.0402	2.3795	-0.424	2.4901	731.07	403.17	1.6485	-0.2572	4.0888	2.4391	UNDEF	UNDEF	3.2793	138.574	83.1444	3	0	0	UNDEF	9.8094	2
36.8	2.3882	0.038	-0.0961	16.0845	1.5784	0.328	-0.0403	2.3738	-0.4241	2.4843	731.27	403.27	1.6425	-0.2582	4.073	2.3145	UNDEF	UNDEF	3.2696	138.077	82.8462	3	0	0	UNDEF	9.715	2
36.81	2.397	0.0371	-0.0961	16.116	1.5433	0.3281	-0.0401	2.3826	-0.4242	2.4931	731.47	403.37	1.6511	-0.2569	4.0933	2.2475	UNDEF	UNDEF	3.2616	138.7928	83.2757	3	0	0	UNDEF	9.6921	2
36.82	2.4058	0.0371	-0.0961	16.0845	1.5459	0.3282	-0.0399	2.3914	-0.4243	2.5019	731.67	403.47	1.6597	-0.2556	4.1135	2.2347	UNDEF	UNDEF	3.2585	139.5086	83.7052	3	0	0	UNDEF	9.7053	2.5
36.83	2.4238	0.0371	-0.096	16.0909	1.5507	0.3283	-0.0396	2.4094	-0.4243	2.5198	731.87	403.57	1.6775	-0.253	4.1567	2.2098	UNDEF	UNDEF	3.2522	140.9942	84.5965	3	0	0	UNDEF	9.7322	2
36.84	2.4765	0.0368	-0.096	16.1527	1.5454	0.3284	-0.0388	2.4621	-0.4244	2.5725	732.07	403.67	1.73	-0.2453	4.2857	2.1274	UNDEF	UNDEF	3.2326	145.3692	87.2215	3	0	0	UNDEF	9.8015	2
36.85	2.4441	0.0365	-0.096	16.1097	1.5365	0.3285	-0.0393	2.4297	-0.4245	2.5401	732.27	403.77	1.6974	-0.2501	4.2039	2.1525	UNDEF	UNDEF	3.2424	142.6525	85.5915	3	0	0	UNDEF	9.743	2
36.86	2.3468	0.0363	-0.096	16.0782	1.5186	0.3286	-0.0409	2.3324	-0.4246	2.4428	732.47	403.87	1.5999	-0.2654	3.9615	2.2688	UNDEF	UNDEF	3.276	134.5275	80.7165	3	0	0	UNDEF	9.5926	2
36.87	2.3228	0.0365	-0.096	16.159	1.5097	0.3287	-0.0413	2.3084	-0.4247	2.4188	732.67	403.97	1.5758	-0.2695	3.9007	2.316	UNDEF	UNDEF	3.2862	132.5141	79.5085	3	0	0	UNDEF	9.5683	2
36.88	2.3112	0.0367	-0.0961	16.1338	1.4861	0.3288	-0.0416	2.2968	-0.4249	2.4073	732.87	404.07	1.5639	-0.2717	3.8704	2.3462	UNDEF	UNDEF	3.2919	131.5273	78.9164	3	0	0	UNDEF	9.5617	2
36.89	2.3067	0.0381	-0.0961	16.1653	1.5069	0.3289	-0.0417	2.2923	-0.425	2.4028	733.07	404.17	1.5592	-0.2726	3.8578	2.445	UNDEF	UNDEF	3.3018	131.1357	78.6814	3	0	0	UNDEF	9.616	2
36.9	2.3348	0.041	-0.0961	16.1034	1.5843	0.329	-0.0412	2.3204	-0.4251	2.4309	733.27	404.27	1.5872	-0.2678	3.926	2.5824	UNDEF	UNDEF	3.3068	133.465	80.079	3	0	0	UNDEF	9.7711	2
36.91	2.363	0.0427	-0.0961	16.1034	1.6251	0.3291	-0.0407	2.3486	-0.4252	2.4591	733.47	404.37	1.6151	-0.2633	3.9942	2.6444	UNDEF	UNDEF	3.3054	135.7942	81.4765	3	0	0	UNDEF	9.8783	2
36.92	2.5535	0.0472	-0.096	16.1653	1.7739	0.3292	-0.0376	2.5391	-0.4252	2.6495	733.67	404.47	1.8054	-0.2355	4.4637	2.6141	UNDEF	UNDEF	3.2611	151.6525	90.9915	3	0	0	UNDEF	10.3213	2
36.93	2.7399	0.0502	-0.096	16.1527	1.8617	0.3293	-0.035	2.7255	-0.4253	2.8359	733.87	404.57	1.9916	-0.2135	4.9228	2.5203	UNDEF	UNDEF	3.2164	167.1692	100.3015	3	0	0	UNDEF	10.7167	2
36.94	3.0683	0.0527	-0.096	16.116	1.9298	0.3294	-0.0313	3.0539	-0.4254	3.1643	734.07	404.67	2.3198	-0.1834	5.7327	2.2723	UNDEF	UNDEF	3.1366	194.5192	116.7115	3	0	0	UNDEF	11.3468	2
36.95	3.198	0.0532	-0.0959	16.1778	1.9226	0.3295	-0.03	3.1836	-0.4254	3.2939	734.27	404.77	2.4493	-0.1737	6.0512	2.172	UNDEF	UNDEF	3.1064	205.3108	123.1865	3	0	0	UNDEF	11.5877	2
36.96	3.1655	0.0534	-0.0958	16.1778	1.8922	0.3296	-0.0303	3.1511	-0.4254	3.2613	734.47	404.87	2.4167	-0.176	5.969	2.2084	UNDEF	UNDEF	3.1152	202.5858	121.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	3.5871	0.0822	-0.0956	16.1338	2.2971	0.3305	-0.0266	3.5728	-0.4261	3.6827	736.25	405.75	2.8365	-0.1502	6.9908	2.8995	UNDEF	UNDEF	3.1182	237.5708	142.5425	3	0	0	UNDEF	13.1009	2
37.06	3.5952	0.0876	-0.0956	16.1968	2.3021	0.3306	-0.0266	3.5809	-0.4262	3.6908	736.44	405.84	2.8444	-0.1498	7.0087	3.0801	UNDEF	UNDEF	3.1315	238.23	142.938	3	0	0	UNDEF	13.2494	2
37.07	3.7857	0.0902	-0.0956	16.2397	2.2203	0.3307	-0.0253	3.7714	-0.4263	3.8813	736.63	405.93	3.0347	-0.1405	7.476	2.9716	UNDEF	UNDEF	3.0995	254.0892	152.4535	3	0	0	UNDEF	13.654	2
37.08	4.0694	0.0914	-0.0956	16.1968	2.1098	0.3308	-0.0235	4.0551	-0.4264	4.165	736.82	406.02	3.3182	-0.1285	8.1726	2.7533	UNDEF	UNDEF	3.049	277.715	166.629	3	4	4	UNDEF	14.1993	2
37.09	3.808	0.0925	-0.0956	16.2397	2.0322	0.3309	-0.0251	3.7936	-0.4265	3.9036	737.01	406.11	3.0566	-0.1395	7.5265	3.0275	UNDEF	UNDEF	3.1015	255.9117	153.547	3	0	0	UNDEF	13.7525	1
37.1	4.4899	0.0916	-0.0956	16.2282	1.9358	0.331	-0.0213	4.4756	-0.4266	4.5855	737.21	406.21	3.7384	-0.1141	9.2031	2.4489	UNDEF	UNDEF	2.9781	312.7262	187.6357	3	4	4	UNDEF	14.9816	2
37.11	5.1719	0.0947	-0.0955	16.1653	1.949	0.3311	-0.0185	5.1576	-0.4266	5.2674	737.41	406.31	4.4202	-0.0965	10.8788	2.1416	UNDEF	UNDEF	2.8855	369.5408	221.7245	4	4	4	UNDEF	16.3252	2
37.12	5.7393	0.1012	-0.0953	16.2155	2.0526	0.3312	-0.0166	5.725	-0.4265	5.8346	737.6	406.4	4.9874	-0.0855	12.2721	2.0299	UNDEF	UNDEF	2.8289	416.8083	250.085	4	4	4	UNDEF	17.5371	1.6667
37.13	6.1081	0.1078	-0.0951	16.1034	2.1862	0.3313	-0.0156	6.0938	-0.4264	6.2032	737.79	406.49	5.356	-0.0796	13.1763	2.0131	UNDEF	UNDEF	2.801	447.5258	268.5155	4	5	4	UNDEF	18.3744	2
37.14	6.2662	0.1087	-0.0951	16.1653	2.2239	0.3314	-0.0152	6.2519	-0.4265	6.3613	737.98	406.58	5.514	-0.0773	13.5618	1.9706	UNDEF	UNDEF	2.7855	460.685	276.411	4	5	4	UNDEF	18.6886	2
37.15	5.9055	0.1089	-0.0951	16.1841	2.2724	0.3315	-0.0161	5.8912	-0.4266	6.0006	738.17	406.67	5.1531	-0.0828	12.6714	2.1131	UNDEF	UNDEF	2.8267	430.6108	258.3665	4	4	4	UNDEF	18.0226	2
37.16	5.5123	0.1084	-0.0957	16.246	2.3075	0.3316	-0.0174	5.4979	-0.4273	5.608	738.36	406.76	4.7596	-0.0898	11.7012	2.2781	UNDEF	UNDEF	2.8735	397.8283	238.697	4	4	4	UNDEF	17.2789	2
37.17	5.0989	0.108	-0.0958	16.203	2.3802	0.3317	-0.0188	5.0845	-0.4275	5.1947	738.55	406.85	4.346	-0.0984	10.682	2.4844	UNDEF	UNDEF	2.9273	363.3625	218.0175	3	4	4	UNDEF	16.4967	2
37.18	4.5679	0.1069	-0.0958	16.2219	2.4746	0.3318	-0.021	4.5535	-0.4276	4.6637	738.74	406.94	3.8148	-0.1121	9.3743	2.8025	UNDEF	UNDEF	3.0035	319.0967	191.458	3	4	4	UNDEF	15.4841	2
37.19	3.5911	0.1032	-0.0958	16.29	2.5417	0.3319	-0.0267	3.5767	-0.4277	3.6869	738.93	407.03	2.8378	-0.1507	6.972	3.6366	UNDEF	UNDEF	3.1733	237.6808	142.6085	3	0	0	UNDEF	13.6223	2
37.2	3.1899	0.1006	-0.0958	16.2155	2.6696	0.332	-0.03	3.1755	-0.4278	3.2857	739.12	407.12	2.4364	-0.1756	5.9845	4.1298	UNDEF	UNDEF	3.2593	204.2317	122.539	3	0	0	UNDEF	12.8757	2.5
37.21	2.8453	0.0937	-0.0958	16.2648	2.7092	0.3321	-0.0337	2.8309	-0.4279	2.9411	739.31	407.21	2.0916	-0.2046	5.1365	4.4791	UNDEF	UNDEF	3.334	175.4992	105.2995	3	0	0	UNDEF	12.1624	2
37.22	2.6021	0.0814	-0.0956	16.246	2.5652	0.3322	-0.0368	2.5878	-0.4278	2.6977	739.5	407.3	1.8483	-0.2315	4.5378	4.4051	UNDEF	UNDEF	3.3746	155.2167	93.13	3	0	0	UNDEF	11.4921	2
37.23	2.3711	0.0766	-0.0955	16.2219	2.6243	0.3323	-0.0403	2.3568	-0.4278	2.4666	739.69	407.39	1.6171	-0.2645	3.9694	4.7385	UNDEF	UNDEF	3.4406	135.9508	81.5705	3	0	0	UNDEF	11.0676	2
37.24	2.3671	0.075	-0.0954	16.2524	2.7811	0.3324	-0.0403	2.3528	-0.4278	2.4625	739.88	407.48	1.6129	-0.2652	3.9583	4.6512	UNDEF	UNDEF	3.4372	135.6017	81.361	3	0	0	UNDEF	11.0164	2
37.25	2.3589	0.0734	-0.0954	16.2219	2.9177	0.3325	-0.0404	2.3446	-0.4279	2.4543	740.07	407.57	1.6045	-0.2667	3.9368	4.5751	UNDEF	UNDEF	3.4352	134.9025	80.9415	3	0	0	UNDEF	10.9598	2
37.26	2.3225	0.0734	-0.0953	16.3089	3.0468	0.3326	-0.041	2.3082	-0.4279	2.4178	740.27	407.67	1.5679	-0.2729	3.8461	4.6823	UNDEF	UNDEF	3.4492	131.8525	79.1115	3	0	0	UNDEF	10.9218	2
37.27	2.2211	0.0683	-0.0952	16.2648	2.9284	0.3327	-0.0429	2.2068	-0.4279	2.3163	740.46	407.76	1.4664	-0.2918	3.5961	4.661	UNDEF	UNDEF	3.4726	123.3867	74.032	3	0	0	UNDEF	10.6614	2
37.28	2.213	0.0665	-0.0952	16.2775	2.9097	0.3328	-0.043	2.1987	-0.428	2.3082	740.65	407.85	1.4581	-0.2936	3.575	4.5591	UNDEF	UNDEF	3.4695	122.6958	73.6175	3	0	0	UNDEF	10.5938	2
37.29	2.209	0.0633	-0.0952	16.3393	2.8072	0.3329	-0.0431	2.1947	-0.4281	2.3042	740.84	407.94	1.4538	-0.2945	3.5638	4.3523	UNDEF	UNDEF	3.4598	122.343	73.4058	3	0	0	UNDEF	10.4842	2.5
37.3	2.2085	0.051	-0.0952	16.3456	2.2757	0.333	-0.0431	2.1942	-0.4282	2.3036	741.03	408.03	1.4532	-0.2946	3.5614	3.5099	UNDEF	UNDEF	3.4108	122.2861	73.3717	3	0	0	UNDEF	10.0498	2
37.31	2.208	0.0443	-0.0951	16.3026	1.9891	0.3331	-0.0431	2.1937	-0.4282	2.3031	741.23	408.13	1.4525	-0.2948	3.5589	3.0521	UNDEF	UNDEF	3.38	122.2284	73.337	3	0	0	UNDEF	9.7943	2
37.32	2.209	0.0414	-0.0951	16.3026	1.8671	0.3332	-0.043	2.1947	-0.4283	2.3041	741.43	408.23	1.4533	-0.2947	3.56	2.8481	UNDEF	UNDEF	3.3648	122.2975	73.3785	3	0	0	UNDEF	9.6785	2
37.33	2.205	0.0403	-0.0951	16.2775	1.8267	0.3333	-0.0431	2.1907	-0.4284	2.3	741.63	408.33	1.4491	-0.2956	3.5487	2.7833	UNDEF	UNDEF	3.3611	121.9433	73.166	3	0	0	UNDEF	9.6313	2
37.34	2.2049	0.0374	-0.0951	16.3278	1.6928	0.3334	-0.0431	2.1907	-0.4285	2.3	741.83	408.43	1.4488	-0.2957	3.5473	2.5792	UNDEF	UNDEF	3.345	121.9246	73.1547	3	0	0	UNDEF	9.5077	2
37.35	2.2049	0.036	-0.095	16.3151	1.6311	0.3335	-0.0431	2.1906	-0.4285	2.2999	742.03	408.53	1.4486	-0.2958	3.5459	2.4871	UNDEF	UNDEF	3.3374	121.9058	73.1435	3	0	0	UNDEF	9.4509	2
37.36	2.2045	0.0347	-0.095	16.3214	1.5689	0.3336	-0.0431	2.1903	-0.4286	2.2995	742.23	408.63	1.4481	-0.296	3.5437	2.3954	UNDEF	UNDEF	3.3298	121.8586	73.1151	3	0	0	UNDEF	9.3926	2
37.37	2.2044	0.0326	-0.0949	16.3214	1.4706	0.3337	-0.0431	2.1902	-0.4286	2.2993	742.43	408.73	1.4478	-0.2961	3.5421	2.2487	UNDEF	UNDEF	3.3169	121.8325	73.0995	3	0	0	UNDEF	9.2975	2
37.38	2.2047	0.0321	-0.0949	16.3771	1.4464	0.3338	-0.043	2.1904	-0.4287	2.2995	742.63	408.83	1.4478	-0.2961	3.5413	2.2142	UNDEF	UNDEF	3.3138	121.8358	73.1015	3	0	0	UNDEF	9.2761	2
37.39	2.2049	0.0318	-0.0948	16.2963	1.4357	0.3339	-0.043	2.1907	-0.4287	2.2997	742.83	408.93	1.4478	-0.2961	3.5406	2.1986	UNDEF	UNDEF	3.3124	121.8392	73.1035	3	0	0	UNDEF	9.2673	2
37.4	2.217	0.0319	-0.0948	16.3647	1.4402	0.334	-0.0428	2.2028	-0.4288	2.3119	743.03	409.03	1.4598	-0.2938	3.5689	2.1881	UNDEF	UNDEF	3.3084	122.835	73.701	3	0	0	UNDEF	9.2893	2
37.41	2.2292	0.0321	-0.0948	16.3341	1.4453	0.3341	-0.0425	2.215	-0.4289	2.324	743.23	409.13	1.4717	-0.2914	3.5973	2.1778	UNDEF	UNDEF	3.3044	123.8308	74.2985	3	0	0	UNDEF	9.3114	2
37.42	2.2374	0.0323	-0.0948	16.3214	1.458	0.3342	-0.0424	2.2232	-0.429	2.3322	743.43	409.23	1.4797	-0.2899	3.6159	2.1846	UNDEF	UNDEF	3.303	124.4975	74.6985	3	0	0	UNDEF	9.3359	2
37.43	2.2455	0.0326	-0.0948	16.3771	1.4706	0.3343	-0.0422	2.2313	-0.4291	2.3403	743.63	409.33	1.4877	-0.2884	3.6344	2.1911	UNDEF	UNDEF	3.3017	125.1558	75.0935	3	0	0	UNDEF	9.3601	2.5
37.44	2.2414	0.0334	-0.0948	16.3519	1.5078	0.3344	-0.0423	2.2272	-0.4292	2.3362	743.83	409.43	1.4834	-0.2893	3.623	2.2521	UNDEF	UNDEF	3.3086	124.7975	74.8785	3	0	0	UNDEF	9.3926	2
37.45	2.2211	0.0353	-0.0948	16.3519	1.5929	0.3345	-0.0427	2.2069	-0.4293	2.3159	744.03	409.53	1.4629	-0.2934	3.572	2.4116	UNDEF	UNDEF	3.3282	123.0892	73.8535	3	0	0	UNDEF	9.4511	2
37.46	2.213	0.0366	-0.0948	16.3583	1.6537	0.3346	-0.0428	2.1988	-0.4294	2.3078	744.23	409.63	1.4546	-0.2952	3.5509	2.5169	UNDEF	UNDEF	3.3394	122.3975	73.4385	3	0	0	UNDEF	9.5004	2
37.47	2.2009	0.0374	-0.0946	16.3711	1.6909	0.3347	-0.043	2.1867	-0.4293	2.2955	744.43	409.73	1.4423	-0.2977	3.5201	2.5931	UNDEF	UNDEF	3.349	121.3725	72.8235	3	0	0	UNDEF	9.5211	2
37.48	2.1988	0.0411	-0.0945	16.3771	1.8613	0.3348	-0.043	2.1847	-0.4293	2.2934	744.63	409.83	1.44	-0.2981	3.5138	2.8553	UNDEF	UNDEF	3.3703	121.185	72.711	3	0	0	UNDEF	9.6769	2
37.49	2.1968	0.043	-0.0945	16.4022	1.946	0.3349	-0.043	2.1826	-0.4294	2.2913	744.83	409.93	1.4378	-0.2987	3.5074	2.9874	UNDEF	UNDEF	3.3808	120.9975	72.5985	3	0	0	UNDEF	9.751	2
37.5	2.1928	0.0437	-0.0945	16.3771	1.9772	0.335	-0.0431	2.1786	-0.4295	2.2873	745.03	410.03	1.4336	-0.2996	3.4963	3.0449	UNDEF	UNDEF	3.3861	120.6475	72.3885	3	0	0	UNDEF	9.7762	2
37.51	2.1924	0.044	-0.0944	16.4766	1.9818	0.3351	-0.0431	2.1783	-0.4295	2.2869	745.23	410.13	1.433	-0.2997	3.4941	3.0676	UNDEF	UNDEF	3.388	120.5991	72.3594	3	0	0	UNDEF	9.7895	2
37.52	2.1924	0.0443	-0.0945	16.3834	1.9688	0.3352	-0.0431	2.1782	-0.4297	2.2869	745.43	410.23	1.4328	-0.2999	3.4927	3.0894	UNDEF	UNDEF	3.3897	120.5824	72.3494	3	0	0	UNDEF	9.8032	2
37.53	2.1926	0.044	-0.0945	16.4273	1.9125	0.3353	-0.0431	2.1784	-0.4298	2.2871	745.63	410.33	1.4328	-0.2999	3.4919	3.0735	UNDEF	UNDEF	3.3887	120.5816	72.349	3	0	0	UNDEF	9.7957	2
37.54	2.1928	0.0453	-0.0945	16.3771	1.8847	0.3354	-0.0431	2.1786	-0.4299	2.2873	745.83	410.43	1.4328	-0.3	3.491	3.1617	UNDEF	UNDEF	3.395	120.5808	72.3485	3	0	0	UNDEF	9.8478	2
37.55	2.213	0.0466	-0.0944	16.4452	1.8514	0.3355	-0.0427	2.1988	-0.4299	2.3074	746.03	410.53	1.4528	-0.2959	3.5388	3.2051	UNDEF	UNDEF	3.3929	122.2475	73.3485	3	0	0	UNDEF	9.9213	2
37.56	2.2536	0.0471	-0.0944	16.4085	1.7915	0.3356	-0.0419	2.2394	-0.43	2.348	746.23	410.63	1.4932	-0.288	3.6364	3.1548	UNDEF	UNDEF	3.3792	125.6142	75.3685	3	0	0	UNDEF	9.9902	2
37.57	2.3752	0.0473	-0.0944	16.3834	1.7249	0.3357	-0.0397	2.361	-0.4301	2.4696	746.43	410.73	1.6146	-0.2664	3.9311	2.9307	UNDEF	UNDEF	3.3338	135.7308	81.4385	3	0	0	UNDEF	10.1517	2
37.58	2.6143	0.0475	-0.0943	16.3834	1.6771	0.3358	-0.0361	2.6002	-0.4301	2.7086	746.63	410.83	1.8535	-0.2321	4.5117	2.5643	UNDEF	UNDEF	3.2529	155.6392	93.3835	3	0	0	UNDEF	10.5027	2
37.59	2.9183	0.0532	-0.0942	16.4273	1.8218	0.3359	-0.0323	2.9042	-0.4301	3.0125	746.83	410.93	2.1573	-0.1994	5.2499	2.4645	UNDEF	UNDEF	3.1874	180.9558	108.5735	3	0	0	UNDEF	11.18	2
37.6	3.5141	0.0557	-0.0941	16.4515	1.8558	0.336	-0.0268	3.5	-0.4301	3.6082	747.03	411.03	2.753	-0.1562	6.6977	2.0247	UNDEF	UNDEF	3.053	230.5892	138.3535	3	0	0	UNDEF	12.2932	2
37.61	3.6479	0.0561	-0.0939	16.3456	1.8155	0.3361	-0.0257	3.6338	-0.43	3.7418	747.23	411.13	2.8866	-0.149	7.0211	1.9429	UNDEF	UNDEF	3.0263	241.7225	145.0335	3	0	0	UNDEF	12.5449	2
37.62	3.6843	0.0564	-0.094	16.3771	1.7772	0.3362	-0.0255	3.6702	-0.4302	3.7783	747.43	411.23	2.9228	-0.1472	7.1074	1.9306	UNDEF	UNDEF	3.0204	244.7392	146.8435	3	0	0	UNDEF	12.6222	2
37.63	3.6722	0.0565	-0.094	16.3959	1.7326	0.3363	-0.0256	3.6581	-0.4303	3.7662	747.63	411.33	2.9105	-0.1478	7.0758	1.9415	UNDEF	UNDEF	3.0233	243.7142	146.2285	3	0	0	UNDEF	12.6039	2
37.64	3.3722	0.0566	-0.094	16.4452	1.6925	0.3364	-0.0279	3.3581	-0.4304	3.4662	747.83	411.43	2.6103	-0.1649	6.3444	2.1678	UNDEF	UNDEF	3.0883	218.6975	131.2185	3	0	0	UNDEF	12.0719	2
37.65	3.2881	0.0592	-0.094	16.4642	1.7471	0.3365	-0.0286	3.274	-0.4305	3.3821	748.03	411.53	2.526	-0.1704	6.138	2.3428	UNDEF	UNDEF	3.1177	211.6725	127.0035	3	0	0	UNDEF	12.0049	2.5
37.66	3.2979	0.0618	-0.0939	16.4022	1.8273	0.3366	-0.0285	3.2838	-0.4305	3.3918	748.23	411.63	2.5356	-0.1698	6.1598	2.4363	UNDEF	UNDEF	3.1251	212.4707	127.4824	3	0	0	UNDEF	12.1008	2
37.67	3.3077	0.0619	-0.0939	16.3962	1.864	0.3367	-0.0284	3.2936	-0.4306	3.4015	748.43	411.73	2.5451	-0.1692	6.1816	2.4313	UNDEF	UNDEF	3.1233	213.269	127.9614	3	0	0	UNDEF	12.1221	2
37.68	3.3302	0.0654	-0.0936	16.4464	2.0201	0.3368	-0.0281	3.3162	-0.4304	3.4238	748.62	411.82	2.5675	-0.1676	6.2346	2.5481	UNDEF	UNDEF	3.1307	215.1319	129.0792	3	0	0	UNDEF	12.2658	2
37.69	3.3763	0.065	-0.0934	16.4337	2.0633	0.3369	-0.0277	3.3623	-0.4303	3.4697	748.81	411.91	2.6135	-0.1646	6.3448	2.4882	UNDEF	UNDEF	3.1188	218.9575	131.3745	3	0	0	UNDEF	12.336	2
37.7	3.4411	0.066	-0.0934	16.4893	2.1537	0.337	-0.0271	3.4271	-0.4304	3.5345	749	412	2.6781	-0.1607	6.5002	2.4649	UNDEF	UNDEF	3.1077	224.3417	134.605	3	0	0	UNDEF	12.4792	2
37.71	3.1858	0.067	-0.0934	16.4829	2.2322	0.3371	-0.0293	3.1718	-0.4305	3.2792	749.19	412.09	2.4226	-0.1777	5.8788	2.7654	UNDEF	UNDEF	3.171	203.0508	121.8305	3	0	0	UNDEF	12.065	2
37.72	2.8291	0.0688	-0.0935	16.44	2.3386	0.3372	-0.033	2.8151	-0.4307	2.9226	749.38	412.18	2.0657	-0.2085	5.0116	3.3328	UNDEF	UNDEF	3.2727	173.31	103.986	3	0	0	UNDEF	11.5348	2
37.73	2.7237	0.0691	-0.0935	16.4464	2.3941	0.3373	-0.0343	2.7097	-0.4308	2.8172	749.57	412.27	1.9601	-0.2198	4.7544	3.5265	UNDEF	UNDEF	3.3051	164.5108	98.7065	3	0	0	UNDEF	11.3833	2
37.74	2.594	0.0692	-0.0935	16.4464	2.4499	0.3374	-0.036	2.58	-0.4309	2.6875	749.76	412.36	1.8302	-0.2354	4.4384	3.7817	UNDEF	UNDEF	3.3466	153.6867	92.212	3	0	0	UNDEF	11.2	2
37.75	2.5532	0.069	-0.0934	16.5332	2.5154	0.3375	-0.0366	2.5392	-0.4309	2.6467	749.95	412.45	1.7893	-0.2409	4.3382	3.8587	UNDEF	UNDEF	3.3597	150.274	90.1644	3	0	0	UNDEF	11.1402	2
37.76	2.5461	0.0689	-0.0934	16.5208	2.5888	0.3376	-0.0367	2.5321	-0.431	2.6395	750.14	412.54	1.782	-0.2419	4.3195	3.865	UNDEF	UNDEF	3.3616	149.6637	89.7982	3	0	0	UNDEF	11.1267	2
37.77	2.5437	0.0662	-0.0934	16.5081	2.5756	0.3377	-0.0367	2.5297	-0.4311	2.6371	750.33	412.63	1.7794	-0.2423	4.3122	3.7216	UNDEF	UNDEF	3.3534	149.4477	89.6686	3	0	0	UNDEF	11.0432	2
37.78	2.5413	0.0627	-0.0933	16.5395	2.5084	0.3378	-0.0367	2.5273	-0.4311	2.6346	750.52	412.72	1.7768	-0.2426	4.3051	3.5314	UNDEF	UNDEF	3.342	149.2317	89.539	3	0	0	UNDEF	10.932	2
37.79	2.5616	0.0602	-0.0932	16.5144	2.4453	0.3379	-0.0364	2.5476	-0.4311	2.6548	750.71	412.81	1.7969	-0.2399	4.3529	3.3488	UNDEF	UNDEF	3.3257	150.9075	90.5445	3	0	0	UNDEF	10.879	2
37.8	2.5008	0.0595	-0.093	16.5637	2.444	0.338	-0.0372	2.4869	-0.431	2.5938	750.9	412.9	1.736	-0.2483	4.2043	3.4295	UNDEF	UNDEF	3.344	145.825	87.495	3	0	0	UNDEF	10.7752	2
37.81	2.286	0.0581	-0.093	16.5701	2.3911	0.3381	-0.0407	2.2721	-0.4311	2.379	751.09	412.99	1.521	-0.2834	3.6828	3.8216	UNDEF	UNDEF	3.4176	127.9092	76.7455	3	0	0	UNDEF	10.4632	2.5
37.82	2.2791	0.0591	-0.0929	16.5081	2.4271	0.3382	-0.0408	2.2652	-0.4311	2.372	751.28	413.08	1.5139	-0.2848	3.6649	3.9053	UNDEF	UNDEF	3.4244	127.3198	76.3919	3	0	0	UNDEF	10.4918	2
37.83	2.2798	0.0508	-0.093	16.614	2.0743	0.3383	-0.0408	2.2658	-0.4313	2.3727	751.47	413.17	1.5143	-0.2848	3.6652	3.3532	UNDEF	UNDEF	3.3898	127.3571	76.4143	3	0	0	UNDEF	10.1948	2
37.84	2.2804	0.0481	-0.0929	16.44	1.9496	0.3384	-0.0408	2.2665	-0.4313	2.3733	751.67	413.27	1.5148	-0.2848	3.6654	3.175	UNDEF	UNDEF	3.3777	127.3936	76.4362	3	0	0	UNDEF	10.0961	2
37.85	2.3012	0.0454	-0.0929	16.5523	1.8329	0.3385	-0.0404	2.2873	-0.4314	2.3941	751.87	413.37	1.5354	-0.281	3.7143	2.9575	UNDEF	UNDEF	3.3571	129.1108	77.4665	3	0	0	UNDEF	10.0195	2
37.86	2.3995	0.0454	-0.0929	16.608	1.8291	0.3386	-0.0387	2.3856	-0.4315	2.4924	752.07	413.47	1.6335	-0.2642	3.9507	2.7763	UNDEF	UNDEF	3.3201	137.2858	82.3715	3	0	0	UNDEF	10.1458	2
37.87	2.5292	0.0453	-0.0929	16.5829	1.826	0.3387	-0.0367	2.5153	-0.4316	2.6221	752.27	413.57	1.763	-0.2448	4.2629	2.5689	UNDEF	UNDEF	3.2747	148.0775	88.8465	3	0	0	UNDEF	10.3275	2
37.88	2.6184	0.045	-0.0926	16.5523	1.8061	0.3388	-0.0354	2.6045	-0.4314	2.711	752.47	413.67	1.852	-0.2329	4.4771	2.4313	UNDEF	UNDEF	3.2443	155.4942	93.2965	3	0	0	UNDEF	10.4523	2
37.89	2.7035	0.045	-0.0926	16.5336	1.8008	0.3389	-0.0342	2.6896	-0.4315	2.7961	752.67	413.77	1.9369	-0.2228	4.6812	2.3241	UNDEF	UNDEF	3.2178	162.5692	97.5415	3	0	0	UNDEF	10.585	2
37.9	2.7886	0.0451	-0.0926	16.5208	1.7999	0.339	-0.0332	2.7747	-0.4316	2.8812	752.87	413.87	2.0218	-0.2135	4.8852	2.2286	UNDEF	UNDEF	3.1927	169.6442	101.7865	3	0	0	UNDEF	10.7236	2
37.91	2.6792	0.0451	-0.0926	16.5459	1.7991	0.3391	-0.0346	2.6653	-0.4317	2.7718	753.07	413.97	1.9122	-0.2258	4.6193	2.3586	UNDEF	UNDEF	3.226	160.5108	96.3065	3	0	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.4116	0.0537	-0.0924	16.5587	2.2311	0.34	-0.0383	2.3977	-0.4324	2.504	754.84	414.84	1.6429	-0.2632	3.9603	3.2691	UNDEF	UNDEF	3.3553	138.0633	82.838	3	0	0	UNDEF	10.4854	2
38.01	2.4846	0.0537	-0.0924	16.6454	2.2545	0.3401	-0.0372	2.4707	-0.4325	2.577	755.03	414.93	1.7157	-0.2521	4.135	3.1324	UNDEF	UNDEF	3.3297	144.1308	86.4785	3	0	0	UNDEF	10.5849	2
38.02	2.5616	0.0537	-0.0923	16.6525	2.2741	0.3402	-0.036	2.5478	-0.4325	2.6539	755.22	415.02	1.7925	-0.2413	4.3192	2.9973	UNDEF	UNDEF	3.3036	150.5317	90.319	3	0	0	UNDEF	10.6934	2
38.03	2.59	0.0537	-0.0924	16.6016	2.2921	0.3403	-0.0357	2.5761	-0.4327	2.6824	755.41	415.11	1.8207	-0.2376	4.3862	2.9501	UNDEF	UNDEF	3.2943	152.8825	91.7295	3	0	0	UNDEF	10.7351	2
38.04	2.4846	0.0533	-0.0924	16.6518	2.292	0.3404	-0.0372	2.4707	-0.4328	2.577	755.6	415.2	1.7151	-0.2524	4.1309	3.1058	UNDEF	UNDEF	3.3282	144.0833	86.45	3	0	0	UNDEF	10.5721	2
38.05	2.3549	0.0482	-0.0924	16.6582	2.0893	0.3405	-0.0393	2.341	-0.4329	2.4473	755.79	415.29	1.5852	-0.2731	3.8172	3.0387	UNDEF	UNDEF	3.3528	133.2592	79.9555	3	0	0	UNDEF	10.2181	2
38.06	2.2657	0.0439	-0.0924	16.7011	1.9181	0.3406	-0.0408	2.2518	-0.433	2.3581	755.99	415.39	1.4958	-0.2895	3.6011	2.9324	UNDEF	UNDEF	3.3668	125.8092	75.4855	3	0	0	UNDEF	9.9431	2
38.07	2.1482	0.0435	-0.0924	16.6646	1.9219	0.3407	-0.043	2.1343	-0.4331	2.2406	756.19	415.49	1.3781	-0.3143	3.3169	3.1577	UNDEF	UNDEF	3.4139	116.0008	69.6005	3	0	0	UNDEF	9.8011	2
38.08	2.0914	0.0435	-0.0924	16.6947	1.9449	0.3408	-0.0442	2.0775	-0.4332	2.1838	756.39	415.59	1.3212	-0.3279	3.179	3.2943	UNDEF	UNDEF	3.4391	111.2508	66.7505	3	0	0	UNDEF	9.7492	2
38.09	2.0762	0.0435	-0.0922	16.7138	1.9729	0.3409	-0.0444	2.0624	-0.4331	2.1684	756.59	415.69	1.3058	-0.3317	3.1413	3.3335	UNDEF	UNDEF	3.4461	109.9685	65.9811	3	0	0	UNDEF	9.7377	1.6667
38.1	2.0755	0.0436	-0.0919	16.6711	2.0045	0.341	-0.0443	2.0617	-0.4329	2.1674	756.78	415.78	1.3049	-0.3318	3.1385	3.3379	UNDEF	UNDEF	3.4468	109.8921	65.9352	3	0	0	UNDEF	9.7395	1.6667
38.11	2.0865	0.0446	-0.0917	16.6823	2.0768	0.3411	-0.044	2.0728	-0.4328	2.1782	756.97	415.87	1.3158	-0.3289	3.164	3.3914	UNDEF	UNDEF	3.4472	110.7965	66.4779	3	0	0	UNDEF	9.7953	1.6667
38.12	2.0976	0.0459	-0.0918	16.7074	2.1513	0.3412	-0.0438	2.0838	-0.433	2.1894	757.16	415.96	1.3266	-0.3264	3.1894	3.461	UNDEF	UNDEF	3.4487	111.7009	67.0206	3	0	0	UNDEF	9.86	2
38.13	2.1198	0.0457	-0.0917	16.7138	2.1433	0.3413	-0.0433	2.106	-0.433	2.2115	757.35	416.05	1.3487	-0.3211	3.2416	3.3909	UNDEF	UNDEF	3.4381	113.5375	68.1225	3	0	0	UNDEF	9.8735	2
38.14	2.1401	0.0455	-0.0917	16.7389	2.1101	0.3414	-0.0429	2.1263	-0.4331	2.2318	757.54	416.14	1.3688	-0.3164	3.2893	3.3277	UNDEF	UNDEF	3.4285	115.2133	69.128	3	0	0	UNDEF	9.8863	2
38.15	2.1522	0.045	-0.0917	16.7203	2.0376	0.3415	-0.0426	2.1384	-0.4332	2.2439	757.73	416.23	1.3807	-0.3138	3.3172	3.2588	UNDEF	UNDEF	3.4207	116.2058	69.7235	3	0	0	UNDEF	9.8767	2
38.16	2.1563	0.0439	-0.0917	16.7074	1.9112	0.3416	-0.0425	2.1425	-0.4333	2.248	757.93	416.33	1.3846	-0.3129	3.3258	3.1671	UNDEF	UNDEF	3.4135	116.5308	69.9185	3	0	0	UNDEF	9.8352	2
38.17	2.1685	0.0439	-0.0916	16.7138	1.8307	0.3417	-0.0423	2.1548	-0.4333	2.2601	758.13	416.43	1.3966	-0.3103	3.3538	3.1428	UNDEF	UNDEF	3.4087	117.5308	70.5185	3	0	0	UNDEF	9.8507	2
38.18	2.1685	0.0439	-0.0916	16.7389	1.7554	0.3418	-0.0423	2.1548	-0.4334	2.2601	758.33	416.53	1.3964	-0.3104	3.3525	3.1463	UNDEF	UNDEF	3.4091	117.5142	70.5085	3	0	0	UNDEF	9.8539	2.5
38.19	2.2576	0.0441	-0.0915	16.7389	1.7007	0.3419	-0.0405	2.2439	-0.4334	2.3491	758.53	416.63	1.4853	-0.2918	3.5652	2.9716	UNDEF	UNDEF	3.3735	124.9225	74.9535	3	0	0	UNDEF	9.9614	2
38.2	2.4724	0.0446	-0.0914	16.7862	1.673	0.342	-0.037	2.4587	-0.4334	2.5638	758.73	416.73	1.7	-0.2549	4.0793	2.6232	UNDEF	UNDEF	3.2958	142.8058	85.6835	3	0	0	UNDEF	10.2589	2
38.21	2.7359	0.0455	-0.0912	16.7567	1.6753	0.3421	-0.0333	2.7222	-0.4333	2.8271	758.93	416.83	1.9633	-0.2207	4.71	2.3199	UNDEF	UNDEF	3.2151	164.7475	98.8485	3	0	0	UNDEF	10.691	2
38.22	3.198	0.0494	-0.0911	16.807	1.7926	0.3422	-0.0285	3.1843	-0.4333	3.2891	759.13	416.93	2.4252	-0.1787	5.8168	2.0386	UNDEF	UNDEF	3.1077	203.2392	121.9435	3	0	0	UNDEF	11.5972	2
38.23	3.4168	0.0565	-0.0911	16.8011	2.0315	0.3423	-0.0267	3.4031	-0.4334	3.5079	759.32	417.02	2.6438	-0.1639	6.3398	2.138	UNDEF	UNDEF	3.0855	221.4567	132.874	3	0	0	UNDEF	12.2093	2
38.24	3.4533	0.0574	-0.0911	16.7518	2.0491	0.3424	-0.0264	3.4396	-0.4335	3.5444	759.51	417.11	2.6801	-0.1617	6.4255	2.14	UNDEF	UNDEF	3.0807	224.4825	134.6895	3	0	0	UNDEF	12.3005	2
38.25	3.2993	0.059	-0.0913	16.7695	2.097	0.3425	-0.0277	3.2856	-0.4338	3.3906	759.7	417.2	2.5259	-0.1717	6.0544	2.3348	UNDEF	UNDEF	3.1221	211.6333	126.98	3	0	0	UNDEF	12.0814	2
38.26	3.0318	0.0605	-0.0913	16.7631	2.1418	0.3426	-0.0301	3.0181	-0.4339	3.1231	759.89	417.29	2.2582	-0.1921	5.4116	2.6801	UNDEF	UNDEF	3.1947	189.3258	113.5955	3	0	0	UNDEF	11.675	2
38.27	2.8332	0.0626	-0.0913	16.7326	2.2143	0.3427	-0.0322	2.8195	-0.434	2.9245	760.08	417.38	2.0594	-0.2107	4.9342	3.0421	UNDEF	UNDEF	3.2575	172.76	103.656	3	0	0	UNDEF	11.421	2
38.28	2.6629	0.0632	-0.0913	16.7389	2.2357	0.3428	-0.0343	2.6492	-0.4341	2.7542	760.27	417.47	1.8889	-0.2298	4.5247	3.347	UNDEF	UNDEF	3.3113	158.5525	95.1315	3	0	0	UNDEF	11.1826	2
38.29	2.4724	0.0638	-0.0911	16.8513	2.2705	0.3429	-0.0369	2.4587	-0.434	2.5635	760.46	417.56	1.6983	-0.2556	4.0671	3.7564	UNDEF	UNDEF	3.3771	142.6617	85.597	3	0	0	UNDEF	10.9414	2
38.3	2.3857	0.0642	-0.0911	16.7946	2.2981	0.343	-0.0382	2.372	-0.4341	2.4767	760.65	417.65	1.6114	-0.2694	3.8582	3.9814	UNDEF	UNDEF	3.41	135.4184	81.2511	3	0	0	UNDEF	10.8489	2
38.31	2.3427	0.0645	-0.0911	16.7695	2.3212	0.3431	-0.0389	2.329	-0.4342	2.4337	760.84	417.74	1.5682	-0.2769	3.754	4.1141	UNDEF	UNDEF	3.4276	131.8198	79.0919	3	0	0	UNDEF	10.8139	2
38.32	2.4308	0.0654	-0.091	16.8754	2.3562	0.3432	-0.0374	2.4172	-0.4342	2.5219	761.03	417.83	1.6562	-0.2622	3.9637	3.9517	UNDEF	UNDEF	3.3983	139.1515	83.4909	3	0	0	UNDEF	10.9472	2
38.33	2.519	0.0659	-0.091	16.8011	2.3601	0.3433	-0.0361	2.5054	-0.4343	2.61	761.22	417.92	1.7442	-0.249	4.1734	3.7762	UNDEF	UNDEF	3.3688	146.4833	87.89	3	0	0	UNDEF	11.0728	2
38.34	2.7156	0.0658	-0.0909	16.7946	2.3503	0.3434	-0.0335	2.702	-0.4343	2.8065	761.41	418.01	1.9406	-0.2238	4.6424	3.3921	UNDEF	UNDEF	3.3049	162.8492	97.7095	3	0	0	UNDEF	11.3476	2
38.35	2.9629	0.0658	-0.0907	16.8448	2.3391	0.3435	-0.0306	2.9493	-0.4342	3.0536	761.6	418.1	2.1877	-0.1985	5.2325	3.0071	UNDEF	UNDEF	3.2332	183.4417	110.065	3	0	0	UNDEF	11.7311	2
38.36	3.1817	0.0656	-0.0907	16.7946	2.3182	0.3436	-0.0285	3.1681	-0.4343	3.2724	761.79	418.19	2.4063	-0.1805	5.7541	2.7243	UNDEF	UNDEF	3.1755	201.6592	120.9955	3	0	0	UNDEF	12.0878	2
38.37	3.2952	0.0586	-0.0907	16.7882	2.0646	0.3437	-0.0275	3.2816	-0.4344	3.3859	761.98	418.28	2.5196	-0.1724	6.0238	2.3265	UNDEF	UNDEF	3.1232	211.1017	126.661	3	0	0	UNDEF	12.0754	2
38.38	3.275	0.053	-0.0907	16.869	1.8607	0.3438	-0.0277	3.2614	-0.4345	3.3657	762.18	418.38	2.4992	-0.1738	5.9736	2.1221	UNDEF	UNDEF	3.1063	209.4017	125.641	3	0	0	UNDEF	11.8652	2.5
38.39	3.202	0.052	-0.0908	16.8577	1.8242	0.3439	-0.0284	3.1884	-0.4347	3.2928	762.38	418.48	2.426	-0.1792	5.7972	2.1454	UNDEF	UNDEF	3.1199	203.3017	121.981	3	0	0	UNDEF	11.7077	2
38.4	2.9629	0.0511	-0.0909	16.7946	1.7908	0.344	-0.0307	2.9493	-0.4349	3.0538	762.58	418.58	2.1867	-0.1989	5.2241	2.335	UNDEF	UNDEF	3.1774	183.36	110.016	3	0	0	UNDEF	11.2716	2
38.41	2.817	0.0511	-0.0909	16.8513	1.8031	0.3441	-0.0323	2.8034	-0.435	2.9079	762.78	418.68	2.0406	-0.2132	4.8739	2.506	UNDEF	UNDEF	3.2189	171.185	102.711	3	0	0	UNDEF	11.0383	2
38.42	2.671	0.0512	-0.0909	16.9005	1.8247	0.3442	-0.034	2.6574	-0.4351	2.7619	762.98	418.78	1.8944	-0.2297	4.5236	2.7036	UNDEF	UNDEF	3.2635	159.0017	95.401	3	0	0	UNDEF	10.8154	2
38.43	2.5332	0.0515	-0.0909	16.8818	1.8611	0.3443	-0.0359	2.5196	-0.4352	2.6241	763.18	418.88	1.7564	-0.2478	4.1931	2.9311	UNDEF	UNDEF	3.3097	147.5017	88.501	3	0	0	UNDEF	10.6248	2
38.44	2.4879	0.0515	-0.0907	16.9005	1.8957	0.3444	-0.0365	2.4743	-0.4351	2.5786	763.38	418.98	1.7109	-0.2543	4.0834	3.0129	UNDEF	UNDEF	3.3257	143.7078	86.2247	3	0	0	UNDEF	10.5656	2
38.45	2.4665	0.0513	-0.0907	16.9005	1.9206	0.3445	-0.0368	2.4529	-0.4352	2.5571	763.58	419.08	1.6893	-0.2576	4.031	3.0382	UNDEF	UNDEF	3.3324	141.9086	85.1452	3	0	0	UNDEF	10.53	2
38.46	2.4936	0.0511	-0.0906	16.8883	1.9409	0.3446	-0.0363	2.48	-0.4352	2.5841	763.78	419.18	1.7162	-0.2536	4.0941	2.9776	UNDEF	UNDEF	3.3221	144.1477	86.4886	3	0	0	UNDEF	10.56	2
38.47	2.5206	0.0505	-0.0905	16.9069	1.9316	0.3447	-0.0359	2.507	-0.4352	2.6111	763.98	419.28	1.7431	-0.2497	4.1573	2.8963	UNDEF	UNDEF	3.3103	146.3867	87.832	3	0	0	UNDEF	10.5766	2
38.48	2.5819	0.0504	-0.0905	16.9385	1.93	0.3448	-0.0351	2.5683	-0.4353	2.6724	764.18	419.38	1.8041	-0.2413	4.3019	2.7912	UNDEF	UNDEF	3.2893	151.4767	90.886	3	0	0	UNDEF	10.6606	2
38.49	2.6548	0.0502	-0.0904	16.932	1.8988	0.3449	-0.0341	2.6412	-0.4353	2.7452	764.38	419.48	1.8769	-0.2319	4.4742	2.6763	UNDEF	UNDEF	3.2654	157.535	94.521	3	0	0	UNDEF	10.765	2
38.5	2.6832	0.0502	-0.0904	16.9385	1.8075	0.345	-0.0337	2.6696	-0.4354	2.7736	764.58	419.58	1.9051	-0.2286	4.5404	2.6374	UNDEF	UNDEF	3.2567	159.885	95.931	3	0	0	UNDEF	10.8096	2
38.51	2.6655	0.0501	-0.0904	16.9385	1.6945	0.3451	-0.0339	2.6519	-0.4355	2.7559	764.78	419.68	1.8871	-0.2308	4.4966	2.6554	UNDEF	UNDEF	3.2618	158.3902	95.0341	3	0	0	UNDEF	10.7792	2
38.52	2.6891	0.0501	-0.0904	16.9069	1.5903	0.3452	-0.0336	2.6755	-0.4356	2.7795	764.98	419.78	1.9105	-0.228	4.5513	2.6204	UNDEF	UNDEF	3.2544	160.3419	96.2051	3	0	0	UNDEF	10.8147	2
38.53	2.7127	0.0501	-0.0903	16.8818	1.5047	0.3453	-0.0333	2.6992	-0.4356	2.803	765.18	419.88	1.934	-0.2253	4.606	2.5886	UNDEF	UNDEF	3.2472	162.2936	97.3762	3	0	0	UNDEF	10.852	2
38.54	2.7602	0.0503	-0.0903	16.9069	1.4456	0.3454	-0.0327	2.7467	-0.4357	2.8505	765.38	419.98	1.9813	-0.2199	4.7176	2.5382	UNDEF	UNDEF	3.2339	166.235	99.741	3	0	0	UNDEF	10.9346	2
38.55	3.1412	0.0505	-0.0901	16.9877	1.4018	0.3455	-0.0287	3.1277	-0.4356	3.2313	765.58	420.08	2.3621	-0.1844	5.623	2.1385	UNDEF	UNDEF	3.1307	197.9683	118.781	3	0	0	UNDEF	11.5699	2
38.56	4.2802	0.0527	-0.0899	16.9385	1.4243	0.3456	-0.021	4.2667	-0.4355	4.3701	765.78	420.18	3.5009	-0.1244	8.332	1.505	UNDEF	UNDEF	2.9072	292.8683	175.721	4	4	4	UNDEF	13.6834	2
38.57	4.7949	0.0576	-0.0895	16.9877	1.5293	0.3457	-0.0187	4.7815	-0.4352	4.8844	765.98	420.28	4.0155	-0.1084	9.5543	1.4346	UNDEF	UNDEF	2.8451	335.7433	201.446	4	4	4	UNDEF	14.7864	2
38.58	4.9489	0.0664	-0.0894	16.932	1.7426	0.3458	-0.0181	4.9355	-0.4352	5.0383	766.18	420.38	4.1693	-0.1044	9.918	1.5929	UNDEF	UNDEF	2.8533	348.56	209.136	4	4	4	UNDEF	15.3329	2
38.59	4.8192	0.0772	-0.0894	16.9813	2.0158	0.3459	-0.0185	4.8058	-0.4353	4.9086	766.37	420.47	4.0394	-0.1078	9.6069	1.9106	UNDEF	UNDEF	2.9053	337.7358	202.6415	4	4	4	UNDEF	15.3894	2
38.6	4.4909	0.0794	-0.0897	17.0379	2.0728	0.346	-0.02	4.4774	-0.4357	4.5806	766.56	420.56	3.7109	-0.1174	8.8237	2.1386	UNDEF	UNDEF	2.9623	310.3617	186.217	3	4	4	UNDEF	14.8402	2.5
38.61	4.2031	0.0804	-0.09	17.0566	2.1038	0.3461	-0.0214	4.1896	-0.4361	4.2931	766.75	420.65	3.4228	-0.1274	8.137	2.3499	UNDEF	UNDEF	3.0137	286.3625	171.8175	3	4	4	UNDEF	14.3396	2
38.62	3.8992	0.085	-0.0903	16.9069	2.2424	0.3462	-0.0232	3.8856	-0.4365	3.9895	766.94	420.74	3.1187	-0.14	7.4124	2.7248	UNDEF	UNDEF	3.0823	261.0217	156.613	3	0	0	UNDEF	13.9033	2
38.63	3.5627	0.0869	-0.0904	16.9942	2.3696	0.3463	-0.0254	3.5491	-0.4367	3.6531	767.13	420.83	2.782	-0.157	6.6108	3.1253	UNDEF	UNDEF	3.1563	232.9642	139.7785	3	0	0	UNDEF	13.3546	2
38.64	3.2425	0.0878	-0.0904	16.97	2.4963	0.3464	-0.0279	3.2289	-0.4368	3.3329	767.32	420.92	2.4616	-0.1774	5.8482	3.5664	UNDEF	UNDEF	3.2322	206.265	123.759	3	0	0	UNDEF	12.8288	2
38.65	2.9183	0.0879	-0.0904	17.0443	2.5981	0.3465	-0.031	2.9047	-0.4369	3.0087	767.51	421.01	2.1372	-0.2044	5.0764	4.1111	UNDEF	UNDEF	3.3175	179.2325	107.5395	3	0	0	UNDEF	12.314	2
38.66	2.7126	0.0878	-0.0903	17.0128	2.6669	0.3466	-0.0333	2.6991	-0.4369	2.8029	767.7	421.1	1.9314	-0.2262	4.5865	4.5441	UNDEF	UNDEF	3.3783	162.0755	97.2453	3	0	0	UNDEF	12.0156	2
38.67	2.69	0.0877	-0.0903	17.0315	2.6901	0.3467	-0.0336	2.6764	-0.437	2.7802	767.89	421.19	1.9085	-0.229	4.5313	4.5931	UNDEF	UNDEF	3.3852	160.1723	96.1034	3	0	0	UNDEF	11.9835	2
38.68	2.7029	0.0874	-0.0902	17.0128	2.6648	0.3468	-0.0334	2.6893	-0.437	2.793	768.08	421.28	1.9212	-0.2274	4.5605	4.5484	UNDEF	UNDEF	3.3805	161.2313	96.7388	3	0	0	UNDEF	11.9947	2
38.69	2.7158	0.0876	-0.0901	17.063	2.6411	0.3469	-0.0332	2.7022	-0.437	2.8059	768.27	421.37	1.934	-0.226	4.5897	4.5273	UNDEF	UNDEF	3.3771	162.2903	97.3742	3	0	0	UNDEF	12.0182	2
38.7	2.8129	0.0874	-0.0899	17.0193	2.5982	0.347	-0.032	2.7994	-0.4369	2.9028	768.46	421.46	2.0309	-0.2151	4.8188	4.3012	UNDEF	UNDEF	3.3472	170.37	102.222	3	0	0	UNDEF	12.1506	2.5
38.71	3.1939	0.0872	-0.0898	17.0443	2.5531	0.3471	-0.0281	3.1804	-0.4369	3.2837	768.65	421.55	2.4118	-0.1811	5.7212	3.6137	UNDEF	UNDEF	3.2433	202.1042	121.2625	3	0	0	UNDEF	12.74	2
38.72	3.6357	0.0824	-0.0897	17.0258	2.397	0.3472	-0.0247	3.6222	-0.4369	3.7254	768.84	421.64	2.8534	-0.1531	6.7674	2.8876	UNDEF	UNDEF	3.1291	238.905	143.343	3	0	0	UNDEF	13.377	2
38.73	4.0734	0.0793	-0.0895	17.1	2.2877	0.3473	-0.022	4.06	-0.4368	4.1629	769.03	421.73	3.2909	-0.1327	7.8034	2.4096	UNDEF	UNDEF	3.0349	275.3642	165.2185	3	0	0	UNDEF	14.0853	2
38.74	4.4707	0.0697	-0.0894	17.1251	1.9935	0.3474	-0.02	4.4573	-0.4368	4.5601	769.23	421.83	3.6881	-0.1184	8.743	1.8895	UNDEF	UNDEF	2.938	308.4558	185.0735	3	4	4	UNDEF	14.557	2
38.75	4.3653	0.0562	-0.0892	17.0759	1.5942	0.3475	-0.0204	4.3519	-0.4367	4.4545	769.43	421.93	3.5825	-0.1219	8.4907	1.5686	UNDEF	UNDEF	2.9087	299.6558	179.7935	4	4	4	UNDEF	13.9681	2
38.76	4.1748	0.0558	-0.0891	17.1	1.5697	0.3476	-0.0213	4.1614	-0.4367	4.2639	769.63	422.03	3.3918	-0.1287	8.0369	1.6446	UNDEF	UNDEF	2.9396	283.7642	170.2585	4	4	4	UNDEF	13.6067	2
38.77	3.9113	0.0569	-0.0894	17.1122	1.5913	0.3477	-0.0229	3.8979	-0.4371	4.0007	769.83	422.13	3.1281	-0.1397	7.4102	1.8194	UNDEF	UNDEF	2.9918	261.7892	157.0735	3	0	0	UNDEF	13.1622	2
38.78	3.2263	0.058	-0.0895	17.0936	1.6224	0.3478	-0.0278	3.2129	-0.4373	3.3158	770.03	422.23	2.4428	-0.179	5.7856	2.376	UNDEF	UNDEF	3.1429	204.6892	122.8135	3	0	0	UNDEF	11.983	2
38.79	3.0906	0.0604	-0.0896	17.1065	1.6992	0.3479	-0.029	3.0771	-0.4375	3.1801	770.23	422.33	2.3069	-0.1896	5.4623	2.6176	UNDEF	UNDEF	3.1859	193.36	116.016	3	0	0	UNDEF	11.8276	2
38.8	3.0717	0.0651	-0.0896	17.0639	1.8599	0.348	-0.0292	3.0583	-0.4376	3.1612	770.43	422.43	2.2878	-0.1913	5.4159	2.8461	UNDEF	UNDEF	3.2079	191.7713	115.0628	3	0	0	UNDEF	11.9411	2
38.81	3.0805	0.0654	-0.0896	17.1382	1.915	0.3481	-0.0291	3.067	-0.4376	3.17	770.63	422.53	2.2964	-0.1906	5.4349	2.8478	UNDEF	UNDEF	3.2067	192.4871	115.4922	3	0	0	UNDEF	11.9653	2
38.82	3.0893	0.0669	-0.0895	17.1316	2.0056	0.3482	-0.029	3.0758	-0.4377	3.1788	770.82	422.62	2.305	-0.1899	5.4541	2.903	UNDEF	UNDEF	3.2098	193.2036	115.9222	3	0	0	UNDEF	12.0258	2
38.83	3.1088	0.0671	-0.0895	17.1065	2.0518	0.3483	-0.0288	3.0954	-0.4378	3.1983	771.01	422.71	2.3244	-0.1883	5.4987	2.8882	UNDEF	UNDEF	3.2056	194.8158	116.8895	3	0	0	UNDEF	12.0656	2
38.84	3.2101	0.0672	-0.0892	17.1131	2.0801	0.3484	-0.0278	3.1967	-0.4376	3.2993	771.2	422.8	2.4255	-0.1804	5.7368	2.7707	UNDEF	UNDEF	3.1805	203.2417	121.945	3	0	0	UNDEF	12.2382	2
38.85	3.3277	0.0673	-0.0892	17.1382	2.077	0.3485	-0.0268	3.3143	-0.4377	3.4169	771.39	422.89	2.5429	-0.1721	6.0132	2.6455	UNDEF	UNDEF	3.1526	213.0258	127.8155	3	0	0	UNDEF	12.4419	2
38.86	3.3844	0.0673	-0.0891	17.1698	2.0738	0.3486	-0.0263	3.371	-0.4377	3.4735	771.58	422.98	2.5994	-0.1684	6.1456	2.5887	UNDEF	UNDEF	3.1396	217.735	130.641	3	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.8575	0.0627	-0.0889	17.244	2.2501	0.3495	-0.0311	2.8442	-0.4384	2.9464	773.29	423.79	2.0709	-0.2117	4.8865	3.0295	UNDEF	UNDEF	3.2602	173.6842	104.2105	3	0	0	UNDEF	11.5417	2.5
38.96	2.6143	0.0622	-0.0889	17.1883	2.2989	0.3496	-0.034	2.601	-0.4385	2.7032	773.48	423.88	1.8275	-0.2399	4.3113	3.4017	UNDEF	UNDEF	3.3328	153.4017	92.041	3	0	0	UNDEF	11.1651	2
38.97	2.44	0.0604	-0.0889	17.2561	2.3075	0.3497	-0.0364	2.4267	-0.4386	2.5289	773.67	423.97	1.653	-0.2653	3.8989	3.6543	UNDEF	UNDEF	3.3864	138.8608	83.3165	3	0	0	UNDEF	10.8802	2
38.98	2.2982	0.06	-0.0888	17.2626	2.3597	0.3498	-0.0386	2.2849	-0.4386	2.387	773.86	424.06	1.511	-0.2903	3.5632	3.9732	UNDEF	UNDEF	3.4387	127.0283	76.217	3	0	0	UNDEF	10.7102	2
38.99	2.2333	0.0602	-0.0888	17.1883	2.4203	0.3499	-0.0398	2.22	-0.4387	2.3221	774.05	424.15	1.4459	-0.3034	3.409	4.1653	UNDEF	UNDEF	3.4659	121.6042	72.9625	3	0	0	UNDEF	10.657	2
39	2.2329	0.0604	-0.0888	17.2942	2.4799	0.35	-0.0398	2.2195	-0.4388	2.3217	774.24	424.24	1.4453	-0.3036	3.4068	4.1804	UNDEF	UNDEF	3.467	121.5514	72.9309	3	0	0	UNDEF	10.665	2
39.01	2.2328	0.061	-0.0888	17.2626	2.5409	0.3501	-0.0398	2.2195	-0.4389	2.3216	774.43	424.33	1.4451	-0.3037	3.4056	4.2202	UNDEF	UNDEF	3.4693	121.534	72.9204	3	0	0	UNDEF	10.6867	2
39.02	2.2432	0.0619	-0.0887	17.2691	2.5982	0.3502	-0.0396	2.2299	-0.4389	2.332	774.62	424.42	1.4553	-0.3016	3.4289	4.2529	UNDEF	UNDEF	3.4686	122.3833	73.43	3	0	0	UNDEF	10.7296	2
39.03	2.2536	0.0628	-0.0887	17.2691	2.6181	0.3503	-0.0394	2.2403	-0.439	2.3423	774.81	424.51	1.4655	-0.2996	3.4522	4.2851	UNDEF	UNDEF	3.4678	123.2325	73.9395	3	0	0	UNDEF	10.7722	2
39.04	2.3752	0.0627	-0.0887	17.2942	2.5518	0.3504	-0.0373	2.3619	-0.4391	2.4639	775	424.6	1.5869	-0.2767	3.7374	3.9494	UNDEF	UNDEF	3.4198	133.35	80.01	3	0	0	UNDEF	10.8912	2
39.05	2.4441	0.063	-0.0886	17.2506	2.4662	0.3505	-0.0362	2.4308	-0.4391	2.5327	775.19	424.69	1.6556	-0.2652	3.8984	3.8038	UNDEF	UNDEF	3.3956	139.0758	83.4455	3	0	0	UNDEF	10.9821	2
39.06	2.4441	0.0631	-0.0886	17.3248	2.3458	0.3506	-0.0362	2.4308	-0.4392	2.5327	775.38	424.78	1.6554	-0.2653	3.8972	3.8094	UNDEF	UNDEF	3.3961	139.06	83.436	3	0	0	UNDEF	10.9863	2
39.07	2.5332	0.0631	-0.0884	17.2691	2.2117	0.3507	-0.0349	2.52	-0.4391	2.6217	775.57	424.87	1.7444	-0.2517	4.1058	3.62	UNDEF	UNDEF	3.3651	146.4733	87.884	3	0	0	UNDEF	11.1017	2
39.08	2.6224	0.0632	-0.0885	17.2942	2.0727	0.3508	-0.0337	2.6091	-0.4393	2.7109	775.76	424.96	1.8334	-0.2396	4.3142	3.4488	UNDEF	UNDEF	3.3357	153.8867	92.332	3	0	0	UNDEF	11.2254	2
39.09	2.8291	0.0633	-0.0884	17.3434	1.9648	0.3509	-0.0312	2.8158	-0.4393	2.9175	775.96	425.06	2.0399	-0.2153	4.7991	3.1037	UNDEF	UNDEF	3.2723	171.095	102.657	3	0	0	UNDEF	11.5319	2
39.1	3.1858	0.0649	-0.0883	17.3248	1.9277	0.351	-0.0277	3.1726	-0.4393	3.2741	776.16	425.16	2.3964	-0.1833	5.6365	2.7071	UNDEF	UNDEF	3.1818	200.8033	120.482	3	0	0	UNDEF	12.1566	2
39.11	3.5688	0.0687	-0.088	17.2756	1.9781	0.3511	-0.0247	3.5536	-0.4391	3.6548	776.36	425.26	2.7772	-0.1581	6.5307	2.4731	UNDEF	UNDEF	3.1067	232.5367	139.522	3	0	0	UNDEF	12.9265	2
39.12	3.9843	0.0781	-0.0879	17.2756	2.2035	0.3512	-0.0221	3.9711	-0.4391	4.0722	776.55	425.35	3.1946	-0.1374	7.5104	2.4456	UNDEF	UNDEF	3.0525	267.3125	160.3875	3	0	0	UNDEF	13.9331	1
39.13	4.4018	0.0826	-0.0878	17.2942	2.3059	0.3513	-0.0199	4.3886	-0.4391	4.4896	776.74	425.44	3.6119	-0.1216	8.4898	2.2869	UNDEF	UNDEF	2.9919	302.0883	181.253	3	4	4	UNDEF	14.813	2
39.14	4.7746	0.0871	-0.0878	17.3446	2.4142	0.3514	-0.0184	4.7614	-0.4392	4.8624	776.93	425.53	3.9845	-0.1102	9.3636	2.1853	UNDEF	UNDEF	2.9453	333.1392	199.8835	3	4	4	UNDEF	15.6156	1.6667
39.15	4.4747	0.0873	-0.0883	17.2877	2.4101	0.3515	-0.0197	4.4615	-0.4398	4.563	777.12	425.62	3.6843	-0.1194	8.6564	2.3708	UNDEF	UNDEF	2.993	308.1317	184.879	3	4	4	UNDEF	15.0691	2
39.16	4.114	0.0875	-0.0883	17.3248	2.4124	0.3516	-0.0215	4.1008	-0.4399	4.2023	777.31	425.71	3.3234	-0.1324	7.8068	2.6322	UNDEF	UNDEF	3.0552	278.0575	166.8345	3	0	0	UNDEF	14.4123	2
39.17	3.7654	0.0869	-0.0883	17.3564	2.4137	0.3517	-0.0235	3.7522	-0.44	3.8537	777.5	425.8	2.9747	-0.1479	6.986	2.9216	UNDEF	UNDEF	3.1203	248.9917	149.395	3	0	0	UNDEF	13.7709	2
39.18	3.3966	0.0863	-0.0883	17.3434	2.434	0.3518	-0.026	3.3834	-0.4401	3.4849	777.69	425.89	2.6057	-0.1689	6.1182	3.3134	UNDEF	UNDEF	3.1983	218.2425	130.9455	3	0	0	UNDEF	13.1137	2
39.19	2.9183	0.0852	-0.0883	17.3248	2.4608	0.3519	-0.0303	2.9051	-0.4402	3.0066	777.88	425.98	2.1272	-0.2069	4.9936	4.0035	UNDEF	UNDEF	3.3171	178.3683	107.021	3	0	0	UNDEF	12.3102	2
39.2	2.8529	0.0805	-0.0883	17.3815	2.4094	0.352	-0.0309	2.8397	-0.4403	2.9412	778.07	426.07	2.0616	-0.2135	4.8387	3.9039	UNDEF	UNDEF	3.3225	172.9046	103.7427	3	0	0	UNDEF	12.086	2
39.21	2.8527	0.0758	-0.0883	17.3139	2.3835	0.3521	-0.0309	2.8394	-0.4404	2.9409	778.26	426.16	2.0612	-0.2136	4.8366	3.6777	UNDEF	UNDEF	3.3086	172.8664	103.7199	3	0	0	UNDEF	11.9548	2.5
39.22	2.853	0.0756	-0.0881	17.3947	2.4953	0.3522	-0.0309	2.8398	-0.4403	2.9411	778.45	426.25	2.0614	-0.2136	4.836	3.6695	UNDEF	UNDEF	3.3082	172.8816	103.7289	3	0	0	UNDEF	11.9518	2
39.23	2.8534	0.0736	-0.0878	17.3205	2.5371	0.3523	-0.0308	2.8402	-0.4401	2.9412	778.64	426.34	2.0616	-0.2135	4.8355	3.5693	UNDEF	UNDEF	3.3017	172.8967	103.738	3	0	0	UNDEF	11.8942	2
39.24	2.8696	0.0712	-0.0875	17.3564	2.5537	0.3524	-0.0305	2.8565	-0.4399	2.9571	778.83	426.43	2.0776	-0.2117	4.8722	3.4281	UNDEF	UNDEF	3.2896	174.2308	104.5385	3	0	0	UNDEF	11.8508	2
39.25	2.8615	0.0712	-0.0874	17.3564	2.6328	0.3525	-0.0306	2.8484	-0.4399	2.9489	779.02	426.52	2.0694	-0.2126	4.8517	3.4418	UNDEF	UNDEF	3.292	173.54	104.124	3	0	0	UNDEF	11.8396	2
39.26	2.8372	0.0686	-0.0874	17.4056	2.5796	0.3526	-0.0308	2.8241	-0.44	2.9246	779.21	426.61	2.0449	-0.2152	4.7933	3.3527	UNDEF	UNDEF	3.2904	171.4992	102.8995	3	0	0	UNDEF	11.7247	2
39.27	2.6954	0.0643	-0.0873	17.3564	2.458	0.3527	-0.0324	2.6823	-0.44	2.7827	779.4	426.7	1.9029	-0.2312	4.4596	3.3779	UNDEF	UNDEF	3.3188	159.6667	95.8	3	0	0	UNDEF	11.385	2
39.28	2.5373	0.057	-0.0871	17.4177	2.2169	0.3528	-0.0343	2.5242	-0.4399	2.6244	779.59	426.79	1.7446	-0.2522	4.0878	3.2697	UNDEF	UNDEF	3.3436	146.4758	87.8855	3	0	0	UNDEF	10.9289	2
39.29	2.4116	0.048	-0.0874	17.4307	1.8941	0.3529	-0.0362	2.3985	-0.4403	2.499	779.79	426.89	1.6187	-0.272	3.7919	2.9624	UNDEF	UNDEF	3.3497	135.9842	81.5905	3	0	0	UNDEF	10.4382	2
39.3	2.3184	0.0386	-0.0874	17.4623	1.5488	0.353	-0.0377	2.3053	-0.4404	2.4058	779.99	426.99	1.5253	-0.2887	3.5722	2.5306	UNDEF	UNDEF	3.3383	128.2008	76.9205	3	0	0	UNDEF	9.944	2
39.31	2.3065	0.0373	-0.0874	17.4307	1.519	0.3531	-0.0379	2.2934	-0.4405	2.3939	780.19	427.09	1.5132	-0.2911	3.543	2.4619	UNDEF	UNDEF	3.3356	127.1918	76.3151	3	0	0	UNDEF	9.8721	2
39.32	2.3008	0.0366	-0.0874	17.4808	1.5169	0.3532	-0.038	2.2877	-0.4406	2.3881	780.39	427.19	1.5073	-0.2923	3.5284	2.4299	UNDEF	UNDEF	3.3344	126.699	76.0194	3	0	0	UNDEF	9.8386	2
39.33	2.2992	0.0363	-0.0874	17.375	1.5284	0.3533	-0.038	2.2861	-0.4407	2.3866	780.59	427.29	1.5055	-0.2927	3.5234	2.4144	UNDEF	UNDEF	3.3336	126.5528	75.9317	3	0	0	UNDEF	9.8257	2
39.34	2.3068	0.0363	-0.0874	17.3926	1.5437	0.3534	-0.0379	2.2937	-0.4408	2.3942	780.79	427.39	1.5129	-0.2913	3.5399	2.399	UNDEF	UNDEF	3.3305	127.1685	76.3011	3	0	0	UNDEF	9.8339	2
39.35	2.3144	0.0362	-0.0873	17.4307	1.5513	0.3535	-0.0377	2.3013	-0.4408	2.4017	780.99	427.49	1.5203	-0.29	3.5564	2.3838	UNDEF	UNDEF	3.3274	127.7842	76.6705	3	0	0	UNDEF	9.8423	2
39.36	2.3387	0.0362	-0.0873	17.4372	1.552	0.3536	-0.0373	2.3256	-0.4409	2.426	781.19	427.59	1.5444	-0.2855	3.6119	2.3424	UNDEF	UNDEF	3.3179	129.7925	77.8755	3	0	0	UNDEF	9.8715	2
39.37	2.3549	0.0361	-0.0873	17.3991	1.548	0.3537	-0.0371	2.3418	-0.441	2.4422	781.39	427.69	1.5604	-0.2826	3.6485	2.3142	UNDEF	UNDEF	3.3115	131.1258	78.6755	3	0	0	UNDEF	9.8909	2
39.38	2.3671	0.0359	-0.0872	17.4743	1.5299	0.3538	-0.0369	2.354	-0.441	2.4543	781.59	427.79	1.5724	-0.2805	3.6757	2.2806	UNDEF	UNDEF	3.3056	132.1258	79.2755	3	0	0	UNDEF	9.8969	2
39.39	2.3671	0.0357	-0.0872	17.4557	1.5001	0.3539	-0.0368	2.354	-0.4411	2.4543	781.79	427.89	1.5722	-0.2806	3.6744	2.2702	UNDEF	UNDEF	3.3048	132.1092	79.2655	3	0	0	UNDEF	9.8908	2
39.4	2.3427	0.0357	-0.0871	17.53	1.4728	0.354	-0.0372	2.3296	-0.4411	2.4298	781.99	427.99	1.5476	-0.285	3.6161	2.3082	UNDEF	UNDEF	3.3144	130.0592	78.0355	3	0	0	UNDEF	9.8615	2
39.41	2.3427	0.0358	-0.087	17.4808	1.4415	0.3541	-0.0372	2.3296	-0.4411	2.4297	782.19	428.09	1.5474	-0.2851	3.6147	2.3104	UNDEF	UNDEF	3.3147	130.0409	78.0245	3	0	0	UNDEF	9.864	2
39.42	2.3427	0.0359	-0.087	17.5049	1.4155	0.3542	-0.0372	2.3296	-0.4412	2.4297	782.39	428.19	1.5472	-0.2852	3.6135	2.3183	UNDEF	UNDEF	3.3156	130.025	78.015	3	0	0	UNDEF	9.8706	2
39.43	2.3427	0.0359	-0.087	17.53	1.3898	0.3543	-0.0371	2.3296	-0.4413	2.4297	782.59	428.29	1.5471	-0.2853	3.6122	2.3227	UNDEF	UNDEF	3.3161	130.0092	78.0055	3	0	0	UNDEF	9.8746	2
39.44	2.4522	0.036	-0.087	17.4874	1.3657	0.3544	-0.0355	2.4392	-0.4414	2.5392	782.79	428.39	1.6564	-0.2665	3.8665	2.1733	UNDEF	UNDEF	3.2763	139.1175	83.4705	3	0	0	UNDEF	10.0258	2.5
39.45	2.7602	0.036	-0.087	17.4678	1.3394	0.3545	-0.0315	2.7472	-0.4415	2.8472	782.99	428.49	1.9642	-0.2248	4.5839	1.8314	UNDEF	UNDEF	3.1761	164.7675	98.8605	3	0	0	UNDEF	10.4908	2
39.46	2.898	0.0364	-0.0869	17.53	1.3277	0.3546	-0.03	2.885	-0.4415	2.9849	783.19	428.59	2.1018	-0.2101	4.9039	1.7302	UNDEF	UNDEF	3.1387	176.2342	105.7405	3	0	0	UNDEF	10.7324	2
39.47	3.0196	0.0368	-0.0868	17.53	1.2986	0.3547	-0.0287	3.0066	-0.4415	3.1064	783.39	428.69	2.2232	-0.1986	5.186	1.6534	UNDEF	UNDEF	3.108	186.3508	111.8105	3	0	0	UNDEF	10.9529	2
39.48	3.0156	0.0371	-0.0866	17.5049	1.2597	0.3548	-0.0287	3.0026	-0.4414	3.1022	783.59	428.79	2.219	-0.1989	5.1751	1.6701	UNDEF	UNDEF	3.1109	186.0008	111.6005	3	0	0	UNDEF	10.9592	2
39.49	3.0051	0.0374	-0.0867	17.4808	1.22	0.3549	-0.0289	2.9921	-0.4416	3.0919	783.79	428.89	2.2083	-0.2	5.149	1.6918	UNDEF	UNDEF	3.1154	185.1123	111.0674	3	0	0	UNDEF	10.9546	2
39.5	3.0099	0.0421	-0.0867	17.5115	1.3243	0.355	-0.0288	2.9969	-0.4417	3.0966	783.99	428.99	2.2129	-0.1996	5.1585	1.9016	UNDEF	UNDEF	3.1386	185.4956	111.2973	3	0	0	UNDEF	11.1465	2
39.51	3.0147	0.0468	-0.0866	17.5551	1.4265	0.3551	-0.0287	3.0017	-0.4417	3.1014	784.19	429.09	2.2175	-0.1992	5.168	2.1105	UNDEF	UNDEF	3.1598	185.8789	111.5273	3	0	0	UNDEF	11.3284	2
39.52	3.0601	0.0521	-0.0866	17.5551	1.5524	0.3552	-0.0283	3.0471	-0.4418	3.1467	784.39	429.19	2.2627	-0.1953	5.2721	2.3042	UNDEF	UNDEF	3.1711	189.6425	113.7855	3	0	0	UNDEF	11.5898	2
39.53	3.5344	0.0625	-0.0866	17.5867	1.8255	0.3553	-0.0245	3.5214	-0.4419	3.621	784.59	429.29	2.7368	-0.1615	6.3752	2.2844	UNDEF	UNDEF	3.098	229.1508	137.4905	3	0	0	UNDEF	12.7344	2
39.54	3.7897	0.0659	-0.0865	17.5486	1.8784	0.3554	-0.0228	3.7767	-0.4419	3.8762	784.79	429.39	2.9919	-0.1477	6.9679	2.201	UNDEF	UNDEF	3.0565	250.4092	150.2455	3	0	0	UNDEF	13.2876	2
39.55	3.9073	0.0655	-0.0865	17.5115	1.8127	0.3555	-0.0221	3.8943	-0.442	3.9938	784.99	429.49	3.1093	-0.1421	7.2396	2.1053	UNDEF	UNDEF	3.0324	260.1925	156.1155	3	0	0	UNDEF	13.4889	2
39.56	3.8424	0.0651	-0.0866	17.518	1.6844	0.3556	-0.0225	3.8294	-0.4422	3.929	785.19	429.59	3.0442	-0.1452	7.0864	2.1374	UNDEF	UNDEF	3.0437	254.7675	152.8605	3	0	0	UNDEF	13.3616	2
39.57	3.7941	0.0636	-0.0867	17.5551	1.5229	0.3557	-0.0228	3.7811	-0.4424	3.8808	785.39	429.69	2.9957	-0.1477	6.9718	2.1239	UNDEF	UNDEF	3.0484	250.7254	150.4352	3	0	0	UNDEF	13.2336	2
39.58	3.7703	0.0605	-0.0867	17.5049	1.3279	0.3558	-0.023	3.7573	-0.4425	3.857	785.59	429.79	2.9717	-0.1489	6.9143	2.0344	UNDEF	UNDEF	3.0421	248.7246	149.2348	3	0	0	UNDEF	13.0971	2
39.59	3.7597	0.0604	-0.0867	17.5932	1.2146	0.3559	-0.0231	3.7467	-0.4426	3.8465	785.79	429.89	2.9609	-0.1495	6.8877	2.0384	UNDEF	UNDEF	3.044	247.8294	148.6976	3	0	0	UNDEF	13.0761	2
39.6	4.0726	0.0595	-0.0867	17.6305	1.1045	0.356	-0.0213	4.0596	-0.4427	4.1593	785.99	429.99	3.2736	-0.1352	7.6133	1.8162	UNDEF	UNDEF	2.9813	273.8859	164.3316	3	0	0	UNDEF	13.6155	2
39.61	4.3855	0.0597	-0.0866	17.5747	1.0331	0.3561	-0.0197	4.3725	-0.4427	4.4721	786.19	430.09	3.5863	-0.1234	8.3385	1.6635	UNDEF	UNDEF	2.9281	299.9425	179.9655	4	4	4	UNDEF	14.195	2
39.62	6.2784	0.0599	-0.0862	17.5932	0.9743	0.3562	-0.0137	6.2655	-0.4424	6.3646	786.39	430.19	5.4791	-0.0808	12.7364	1.0925	UNDEF	UNDEF	2.6789	457.6675	274.6005	4	4	4	UNDEF	17.6866	2
39.63	7.1052	0.0604	-0.0855	17.5246	0.93	0.3563	-0.012	7.0924	-0.4418	7.1907	786.59	430.29	6.3058	-0.0701	14.6547	0.9584	UNDEF	UNDEF	2.5985	526.5508	315.9305	4	5	4	UNDEF	19.2114	2
39.64	7.8875	0.0631	-0.0857	17.5998	0.9256	0.3564	-0.0109	7.8746	-0.4421	7.9732	786.79	430.39	7.0879	-0.0624	16.4685	0.8906	24.1165	16.8183	2.5388	UNDEF	UNDEF	5	5	5	29.6976	20.7094	2
39.65	8.4711	0.0632	-0.0856	17.6064	0.896	0.3565	-0.0101	8.4583	-0.4421	8.5567	786.99	430.49	7.6713	-0.0576	17.8199	0.8244	27.0731	19.5483	2.493	UNDEF	UNDEF	5	5	5	30.1874	21.758	2
39.66	8.9129	0.0633	-0.0855	17.5932	0.8721	0.3566	-0.0096	8.9001	-0.4421	8.9984	787.19	430.59	8.1129	-0.0545	18.8413	0.7807	29.1773	21.4913	2.4607	UNDEF	UNDEF	5	5	5	30.5328	22.5471	2
39.67	8.8805	0.0645	-0.0853	17.6991	0.8703	0.3567	-0.0096	8.8677	-0.442	8.9658	787.39	430.69	8.0803	-0.0547	18.7613	0.798	29.0209	21.3468	2.4667	UNDEF	UNDEF	5	5	5	30.5064	22.5279	2
39.68	8.7143	0.0712	-0.0835	17.5867	0.9494	0.3568	-0.0096	8.7018	-0.4403	8.7978	787.59	430.79	7.9142	-0.0556	18.3713	0.8996	28.2317	20.6181	2.4988	UNDEF	UNDEF	5	5	5	30.3761	22.4447	2
39.69	8.4468	0.0726	-0.083	17.5867	0.9817	0.3569	-0.0098	8.4343	-0.4399	8.5298	787.79	430.89	7.6466	-0.0575	17.746	0.9488	26.9327	19.4187	2.523	UNDEF	UNDEF	5	5	5	30.1613	22.0089	2
39.7	7.9726	0.0744	-0.0832	17.6108	1.0349	0.357	-0.0104	7.9601	-0.4402	8.0558	787.99	430.99	7.1721	-0.0614	16.6411	1.0377	24.53	17.2001	2.5661	UNDEF	UNDEF	5	5	5	29.7622	21.2138	2
39.71	6.8701	0.077	-0.0832	17.661	1.1154	0.3571	-0.0121	6.8576	-0.4403	6.9533	788.19	431.09	6.0694	-0.0725	14.0793	1.2694	UNDEF	UNDEF	2.6722	506.8258	304.0955	4	5	4	UNDEF	19.2863	2
39.72	6.4121	0.0797	-0.0835	17.6173	1.2134	0.3572	-0.013	6.3996	-0.4407	6.4956	788.39	431.19	5.6112	-0.0785	13.0133	1.4197	UNDEF	UNDEF	2.7261	468.6425	281.1855	4	4	4	UNDEF	18.5183	2
39.73	5.9744	0.0798	-0.0837	17.661	1.2892	0.3573	-0.014	5.9618	-0.441	6.0581	788.59	431.29	5.1733	-0.0852	11.9949	1.5416	UNDEF	UNDEF	2.7748	432.1508	259.2905	4	4	4	UNDEF	17.7139	2
39.74	5.565	0.0798	-0.0837	17.6305	1.3746	0.3574	-0.015	5.5524	-0.4411	5.6487	788.79	431.39	4.7637	-0.0926	11.0426	1.6761	UNDEF	UNDEF	2.8242	398.0175	238.8105	4	4	4	UNDEF	16.9591	2
39.75	4.9638	0.0852	-0.0837	17.7122	1.5627	0.3575	-0.0172	4.9512	-0.4412	4.9475	788.99	431.49	4.0623	-0.1086	9.4145	2.0963	UNDEF	UNDEF	2.9338	339.5675	203.7405	3	4	4	UNDEF	15.7974	2
39.76	4.5233	0.0872	-0.0837	17.7232	1.7043	0.3576	-0.0185	4.5107	-0.4413	4.607	789.19	431.59	3.7216	-0.1186	8.6229	2.3433	UNDEF	UNDEF	2.9917	311.1758	186.7055	3	4	4	UNDEF	15.2207	2
39.77	4.191	0.0893	-0.0836	17.6872	1.8275	0.3577	-0.0199	4.1785	-0.4413	4.2746	789.39	431.69	3.3891	-0.1302	7.8507	2.6336	UNDEF	UNDEF	3.0533	283.4675	170.0805	3	0	0	UNDEF	14.6637	2
39.78	4.023	0.0896	-0.0836	17.7188	1.8913	0.3578	-0.0208	4.0104	-0.4414	4.1066	789.59	431.79	3.2208	-0.137	7.4593	2.782	UNDEF	UNDEF	3.0848	269.4487	161.6692	3	0	0	UNDEF	14.3688	2
39.79	3.9856	0.09	-0.0835	17.7297	1.948	0.3579	-0.021	3.9731	-0.4414	4.0691	789.79	431.89	3.1833	-0.1387	7.3707	2.8259	UNDEF	UNDEF	3.0929	266.3205	159.7923	3	0	0	UNDEF	14.3113	2.5
39.8	3.9685	0.0899	-0.0835	17.7614	1.9853	0.358	-0.021	3.956	-0.4415	4.052	789.99	431.99	3.166	-0.1394	7.3288	2.8391	UNDEF	UNDEF	3.096	264.8757	158.9254	3	0	0	UNDEF	14.2798	2
39.81	4.0453	0.0901	-0.0834	17.7864	2.0289	0.3581	-0.0206	4.0328	-0.4415	4.1287	790.18	432.08	3.2426	-0.1362	7.5046	2.7799	UNDEF	UNDEF	3.0824

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	3.4338	0.0729	-0.083	17.8115	1.8644	0.359	-0.0242	3.4213	-0.442	3.5168	791.92	432.92	2.6294	-0.1681	6.0736	2.7719	UNDEF	UNDEF	3.1595	220.154	132.0924	3	0	0	UNDEF	12.9001	2
39.91	3.364	0.0726	-0.0829	17.768	1.9346	0.3591	-0.0247	3.3515	-0.442	3.4469	792.12	433.02	2.5594	-0.1727	5.9106	2.836	UNDEF	UNDEF	3.1748	214.3207	128.5924	3	0	0	UNDEF	12.7733	2
39.92	3.3626	0.0725	-0.0828	17.8672	2.0139	0.3592	-0.0246	3.3502	-0.442	3.4454	792.31	433.11	2.5579	-0.1728	5.9059	2.8344	UNDEF	UNDEF	3.1749	214.1924	128.5154	3	0	0	UNDEF	12.7697	2
39.93	3.4323	0.0725	-0.0824	17.8805	2.0985	0.3593	-0.024	3.4199	-0.4417	3.5146	792.5	433.2	2.6274	-0.1681	6.0651	2.7578	UNDEF	UNDEF	3.1588	219.9799	131.988	3	0	0	UNDEF	12.8887	2
39.94	3.5019	0.0729	-0.0823	17.8738	2.1883	0.3594	-0.0235	3.4896	-0.4417	3.5842	792.69	433.29	2.6969	-0.1638	6.2242	2.7037	UNDEF	UNDEF	3.1448	225.7675	135.4605	3	0	0	UNDEF	13.0229	2
39.95	3.5992	0.0734	-0.0821	17.8488	2.2545	0.3595	-0.0228	3.5869	-0.4416	3.6813	792.88	433.38	2.794	-0.1581	6.447	2.6261	UNDEF	UNDEF	3.1251	233.86	140.316	3	0	0	UNDEF	13.2065	2
39.96	3.3682	0.0743	-0.082	17.8181	2.294	0.3596	-0.0243	3.3559	-0.4416	3.4502	793.07	433.47	2.5628	-0.1723	5.9124	2.8994	UNDEF	UNDEF	3.1797	214.5942	128.7565	3	0	0	UNDEF	12.8341	2
39.97	2.9264	0.0742	-0.0822	17.7548	2.2289	0.3597	-0.0281	2.9141	-0.4419	3.0086	793.26	433.56	2.1208	-0.2084	4.8916	3.4972	UNDEF	UNDEF	3.2927	177.7617	106.657	3	0	0	UNDEF	12.1147	2.5
39.98	2.8764	0.074	-0.0822	17.8923	2.0904	0.3598	-0.0286	2.864	-0.442	2.9586	793.45	433.65	2.0706	-0.2135	4.7748	3.5754	UNDEF	UNDEF	3.3067	173.5775	104.1465	3	0	0	UNDEF	12.0366	2
39.99	2.8865	0.0737	-0.0822	17.8247	1.8368	0.3599	-0.0285	2.8741	-0.4421	2.9687	793.65	433.75	2.0805	-0.2125	4.7965	3.5441	UNDEF	UNDEF	3.303	174.4001	104.6401	3	0	0	UNDEF	12.0442	2
40	2.8965	0.0733	-0.0822	17.9851	1.5923	0.36	-0.0284	2.8842	-0.4422	2.9787	793.85	433.85	2.0903	-0.2116	4.8181	3.5079	UNDEF	UNDEF	3.299	175.2227	105.1336	3	0	0	UNDEF	12.0487	2
40.01	3.0612	0.0729	-0.0821	17.8738	1.3736	0.3601	-0.0268	3.0488	-0.4422	3.1433	794.05	433.95	2.2548	-0.1961	5.196	3.234	UNDEF	UNDEF	3.2524	188.9266	113.3559	3	0	0	UNDEF	12.2936	2
40.02	3.4006	0.0733	-0.0816	17.948	1.1827	0.3602	-0.024	3.3884	-0.4418	3.4822	794.25	434.05	2.5941	-0.1703	5.9765	2.8239	UNDEF	UNDEF	3.1697	217.1958	130.3175	3	0	0	UNDEF	12.8666	2
40.03	4.5841	0.0727	-0.0812	17.9305	1.0132	0.3603	-0.0177	4.5719	-0.4415	4.6653	794.45	434.15	3.7775	-0.1169	8.7008	1.9241	UNDEF	UNDEF	2.9438	315.8042	189.4825	3	4	4	UNDEF	14.9787	2
40.04	6.1446	0.0721	-0.0806	17.9439	0.874	0.3604	-0.0131	6.1325	-0.441	6.2252	794.65	434.25	5.3379	-0.0826	12.2921	1.351	UNDEF	UNDEF	2.7369	445.8292	267.4975	4	4	4	UNDEF	17.8479	2
40.05	9.5088	0.07	-0.0793	18.018	0.7431	0.3605	-0.0083	9.4969	-0.4398	9.5881	794.85	434.35	8.7021	-0.0505	20.0347	0.8043	31.6643	23.7877	2.4429	UNDEF	UNDEF	5	5	5	30.9123	23.8558	1.6667
40.06	11.114	0.0675	-0.0789	18.018	0.6356	0.3606	-0.0071	11.1022	-0.4395	11.1929	795.05	434.45	10.3071	-0.0426	23.7245	0.6547	38.1316	29.7594	2.337	UNDEF	UNDEF	5	5	5	31.9518	26.5783	2
40.07	12.646	0.0663	-0.0788	17.9613	0.5624	0.3607	-0.0062	12.6342	-0.4395	12.7248	795.26	434.56	11.8389	-0.0371	27.2435	0.5602	43.4841	34.7017	2.2534	UNDEF	UNDEF	5	5	5	32.7946	29.1644	2
40.08	15.11	0.0669	-0.0786	18.0113	0.5132	0.3608	-0.0052	15.0982	-0.4394	15.1886	795.47	434.67	14.3027	-0.0307	32.9048	0.4676	50.8649	41.5169	2.1459	UNDEF	UNDEF	5	6	6	33.9312	33.3208	1.6667
40.09	16.107	0.0674	-0.0781	17.9863	0.4709	0.3609	-0.0049	16.0953	-0.439	16.1851	795.68	434.78	15.2996	-0.0287	35.1893	0.4407	53.5104	43.9598	2.1088	UNDEF	UNDEF	5	6	6	34.321	34.9898	2
40.1	16.926	0.0689	-0.0777	18.043	0.4426	0.361	-0.0046	16.9143	-0.4387	17.0037	795.89	434.89	16.1185	-0.0272	37.0633	0.4273	55.5626	45.8547	2.0827	UNDEF	UNDEF	6	6	6	34.6383	36.3887	2
40.11	18.053	0.0692	-0.0775	17.993	0.4135	0.3611	-0.0043	18.0414	-0.4386	18.1305	796.1	435	17.2453	-0.0254	39.6443	0.4014	58.2316	48.3191	2.045	UNDEF	UNDEF	6	6	6	35.0349	38.2378	2
40.12	18.462	0.0736	-0.0772	18.0113	0.4158	0.3612	-0.0042	18.4504	-0.4384	18.5392	796.31	435.11	17.6541	-0.0248	40.5739	0.4169	59.1554	49.1722	2.0425	UNDEF	UNDEF	6	6	6	35.1708	39.0663	2
40.13	18.195	0.078	-0.0772	18.0497	0.4191	0.3613	-0.0042	18.1834	-0.4385	18.2722	796.52	435.22	17.3869	-0.0252	39.9497	0.4486	58.5451	48.6087	2.0619	UNDEF	UNDEF	6	6	6	35.0799	38.7951	0.8333
40.14	19.1615	0.0812	-0.0772	17.9863	0.418	0.3614	-0.004	19.1499	-0.4386	19.2387	796.73	435.33	18.3532	-0.0239	42.1592	0.4425	60.6869	50.5864	2.0382	UNDEF	UNDEF	6	6	6	35.3949	40.4783	1.6667
40.15	20.128	0.0875	-0.0772	18.018	0.4355	0.3615	-0.0038	20.1164	-0.4387	20.2052	796.94	435.44	19.3195	-0.0227	44.3677	0.4527	62.723	52.4664	2.0224	UNDEF	UNDEF	6	6	6	35.692	42.2594	1.6667
40.16	20.777	0.098	-0.0772	17.9372	0.4742	0.3616	-0.0037	20.7654	-0.4388	20.8542	797.15	435.55	19.9683	-0.022	45.8461	0.491	64.0341	53.677	2.0252	UNDEF	UNDEF	6	6	6	35.8819	43.6696	2
40.17	21.429	0.0991	-0.0768	18.0564	0.4668	0.3617	-0.0036	21.4175	-0.4385	21.5058	797.36	435.66	20.6201	-0.0213	47.3308	0.4807	65.3104	54.8555	2.0087	UNDEF	UNDEF	6	6	6	36.0659	44.7531	2
40.18	21.988	0.0993	-0.0767	18.0064	0.4572	0.3618	-0.0035	21.9765	-0.4385	22.0647	797.57	435.77	21.1789	-0.0207	48.6012	0.469	66.3732	55.8369	1.9936	UNDEF	UNDEF	6	6	6	36.2184	45.6552	2
40.19	22.933	0.0993	-0.0764	18.0497	0.4472	0.3619	-0.0033	22.9215	-0.4383	23.0094	797.78	435.88	22.1238	-0.0198	50.7565	0.449	68.1135	57.4438	1.9683	UNDEF	UNDEF	6	6	6	36.4672	47.159	2
40.2	23.31	0.0993	-0.0762	18.0497	0.437	0.362	-0.0033	23.2986	-0.4382	23.3862	797.99	435.99	22.5006	-0.0195	51.608	0.4414	68.7843	58.0632	1.9586	UNDEF	UNDEF	6	6	6	36.5622	47.7574	2
40.21	23.602	0.0993	-0.076	18.0632	0.4278	0.3621	-0.0032	23.5906	-0.4381	23.678	798.2	436.1	22.7924	-0.0192	52.2642	0.4356	69.2951	58.5349	1.9511	UNDEF	UNDEF	6	6	6	36.6343	48.2198	2
40.22	23.8	0.099	-0.0758	18.0605	0.4191	0.3622	-0.0032	23.7886	-0.438	23.8758	798.41	436.21	22.9902	-0.0191	52.7045	0.4308	69.636	58.8496	1.9457	UNDEF	UNDEF	6	6	6	36.6821	48.5253	2
40.23	24.222	0.0988	-0.0757	18.0131	0.4114	0.3623	-0.0031	24.2106	-0.438	24.2977	798.62	436.32	23.412	-0.0187	53.6579	0.422	70.3595	59.5177	1.9348	UNDEF	UNDEF	6	6	6	36.7841	49.183	2
40.24	24.469	0.0986	-0.0754	18.094	0.4048	0.3624	-0.0031	24.4577	-0.4378	24.5444	798.83	436.43	23.6589	-0.0185	54.21	0.4167	70.7747	59.9011	1.9284	UNDEF	UNDEF	6	6	6	36.8422	49.5658	1.6667
40.25	24.712	0.0986	-0.0753	18.0381	0.3996	0.3625	-0.003	24.7007	-0.4378	24.7873	799.04	436.54	23.9017	-0.0183	54.7525	0.4124	71.179	60.2745	1.9225	UNDEF	UNDEF	6	6	6	36.8987	49.9487	2
40.26	24.947	0.0986	-0.0752	18.0449	0.3957	0.3626	-0.003	24.9357	-0.4378	25.0222	799.25	436.65	24.1365	-0.0181	55.2765	0.4083	71.566	60.6318	1.9169	UNDEF	UNDEF	6	6	6	36.9527	50.3185	2
40.27	25.397	0.0985	-0.0751	18.119	0.3923	0.3627	-0.003	25.3857	-0.4378	25.4721	799.46	436.76	24.5863	-0.0178	56.2924	0.4007	72.3021	61.3114	1.9063	UNDEF	UNDEF	6	6	6	37.0557	51.0233	2
40.28	25.608	0.0985	-0.0749	18.0564	0.3893	0.3628	-0.0029	25.5968	-0.4377	25.6829	799.67	436.87	24.7971	-0.0177	56.7608	0.3971	72.6396	61.6231	1.9014	UNDEF	UNDEF	6	6	6	37.1025	51.3534	2
40.29	25.75	0.0975	-0.0747	18.0805	0.3827	0.3629	-0.0029	25.7388	-0.4376	25.8247	799.88	436.98	24.9389	-0.0175	57.0711	0.3908	72.8633	61.8297	1.8962	UNDEF	UNDEF	6	6	6	37.1333	51.5398	2
40.3	25.892	0.0945	-0.0747	18.119	0.3692	0.363	-0.0029	25.8808	-0.4377	25.9667	800.09	437.09	25.0807	-0.0175	57.3811	0.3769	73.0858	62.0351	1.8874	UNDEF	UNDEF	6	6	6	37.1639	51.6555	2
40.31	26.03	0.0867	-0.0746	18.1305	0.3372	0.3631	-0.0029	26.0188	-0.4377	26.1046	800.3	437.2	25.2185	-0.0174	57.6819	0.3438	73.3006	62.2335	1.8688	UNDEF	UNDEF	6	6	6	37.1933	51.5783	2
40.32	26.03	0.0835	-0.0744	18.094	0.3233	0.3632	-0.0029	26.0188	-0.4376	26.1044	800.51	437.31	25.2183	-0.0174	57.6669	0.3309	73.2949	62.2281	1.8623	UNDEF	UNDEF	6	6	6	37.1919	51.4549	2
40.33	26.021	0.083	-0.0743	18.1257	0.3206	0.3633	-0.0029	26.0099	-0.4376	26.0953	800.72	437.42	25.2091	-0.0174	57.6314	0.3294	73.2748	62.2096	1.8617	UNDEF	UNDEF	6	6	6	37.1884	51.4266	2
40.34	25.993	0.0832	-0.0743	18.1613	0.3204	0.3634	-0.0029	25.9819	-0.4377	26.0673	800.93	437.53	25.1809	-0.0174	57.5525	0.3303	73.2244	62.1631	1.8628	UNDEF	UNDEF	6	6	6	37.1807	51.3909	2
40.35	25.9782	0.0833	-0.0742	18.1863	0.3203	0.3635	-0.0029	25.9671	-0.4377	26.0524	801.14	437.64	25.166	-0.0174	57.5038	0.3311	73.195	62.136	1.8635	UNDEF	UNDEF	6	6	6	37.1759	51.3757	2
40.36	25.9774	0.0837	-0.074	18.193	0.3205	0.3636	-0.0028	25.9663	-0.4376	26.0514	801.35	437.75	25.165	-0.0174	57.4871	0.3326	73.188	62.1295	1.8644	UNDEF	UNDEF	6	6	6	37.1743	51.3902	1.6667
40.37	25.9792	0.084	-0.0739	18.1613	0.3205	0.3637	-0.0028	25.9681	-0.4376	26.0531	801.56	437.86	25.1666	-0.0174	57.4763	0.3339	73.1851	62.1268	1.8652	UNDEF	UNDEF	6	6	6	37.1732	51.4083	2
40.38	25.981	0.0842	-0.0738	18.193	0.3194	0.3638	-0.0028	25.9699	-0.4376	26.0548	801.77	437.97	25.1682	-0.0174	57.4655	0.3345	73.1823	62.1242	1.8655	UNDEF	UNDEF	6	6	6	37.1721	51.4191	2
40.39	26.038	0.0841	-0.0737	18.1998	0.3171	0.3639	-0.0028	26.0269	-0.4376	26.1117	801.98	438.08	25.225	-0.0173	57.5807	0.3335	73.2675	62.2029	1.8642	UNDEF	UNDEF	6	6	6	37.1834	51.5072	2
40.4	26.184	0.0841	-0.0735	18.2498	0.3145	0.364	-0.0028	26.173	-0.4375	26.2575	802.19	438.19	25.3708	-0.0172	57.899	0.3314	73.4937	62.4118	1.8609	UNDEF	UNDEF	6	6	6	37.2145	51.7334	2
40.41	26.382	0.082	-0.0735	18.193	0.3041	0.3641	-0.0028	26.371	-0.4376	26.4555	802.4	438.3	25.5686	-0.0171	58.3358	0.3207	73.8006	62.6951	1.8523	UNDEF	UNDEF	6	6	6	37.2568	51.9616	2
40.42	26.95	0.0814	-0.0732	18.2248	0.2989	0.3642	-0.0027	26.939	-0.4374	27.0232	802.61	438.41	26.1364	-0.0167	59.6164	0.3114	74.6787	63.506	1.8386	UNDEF	UNDEF	6	6	6	37.3789	52.817	2
40.43	27.363	0.0792	-0.0729	18.1575	0.2882	0.3643	-0.0027	27.3521	-0.4372	27.4359	802.82	438.52	26.5492	-0.0165	60.5428	0.2983	75.3041	64.0834	1.8253	UNDEF	UNDEF	6	6	6	37.4654	53.368	2
40.44	27.785	0.0781	-0.0726	18.2738	0.2824	0.3644	-0.0026	27.7741	-0.437	27.8576	803.03	438.63	26.9711	-0.0162	61.4894	0.2897	75.9334	64.6645	1.8143	UNDEF	UNDEF	6	6	6	37.5522	53.977	2
40.45	28.218	0.078	-0.0724	18.2633	0.28	0.3645	-0.0026	28.2071	-0.4369	28.2904	803.24	438.74	27.4039	-0.0159	62.4605	0.2846	76.5693	65.2517	1.8051	UNDEF	UNDEF	6	6	6	37.6397	54.6378	2
40.46	28.636	0.079	-0.0723	18.2315	0.2818	0.3646	-0.0025	28.6252	-0.4369	28.7083	803.45	438.85	27.8217	-0.0157	63.3969	0.2838	77.1738	65.8098	1.7986	UNDEF	UNDEF	6	6	6	37.7227	55.3188	2
40.47	29.146	0.0799	-0.0722	18.3124	0.2839	0.3647	-0.0025	29.1352	-0.4369	29.2182	803.66	438.96	28.3315	-0.0154	64.5424	0.282	77.9005	66.4809	1.7904	UNDEF	UNDEF	6	6	6	37.8224	56.1394	1.6667
40.48	29.377	0.0825	-0.072	18.2248	0.2922	0.3648	-0.0025	29.3662	-0.4368	29.449	803.87	439.07	28.5623	-0.0153	65.0519	0.289	78.2224	66.7781	1.7912	UNDEF	UNDEF	6	6	6	37.8661	56.601	1.6667
40.49	29.167	0.0829	-0.0719	18.3306	0.2933	0.3649	-0.0025	29.1562	-0.4368	29.2389	804.08	439.18	28.3521	-0.0154	64.557	0.2926	77.919	66.4979	1.7963	UNDEF	UNDEF	6	6	6	37.8237	56.2988	1.25
40.5	28.502	0.0827	-0.0722	18.2806	0.2931	0.365	-0.0025	28.4912	-0.4372	28.5742	804.29	439.29	27.6869	-0.0158	63.0264	0.2988	76.9563	65.609	1.8094	UNDEF	UNDEF	6	6	6	37.6901	55.2737	0.6667
40.51	28.368	0.0825	-0.0722	18.2806	0.2937	0.3651	-0.0025	28.3572	-0.4373	28.4402	804.5	439.4	27.5527	-0.0159	62.7052	0.2994	76.755	65.4232	1.8118	UNDEF	UNDEF	6	6	6	37.6616	55.0611	0.7143
40.52	28.17	0.082	-0.0722	18.3374	0.2941	0.3652	-0.0026	28.1592	-0.4374	28.2422	804.71	439.51	27.3545	-0.016	62.2385	0.2999	76.4587	65.1495	1.8151	UNDEF	UNDEF	6	6	6	37.6199	54.7408	0.9091
40.53	27.857	0.0817	-0.0722	18.3124	0.2958	0.3653	-0.0026	27.8462	-0.4375	27.9292	804.92	439.62	27.0413	-0.0162	61.5105	0.3022	75.9893	64.7162	1.8211	UNDEF	UNDEF	6	6	6	37.5541	54.2492	0.9091
40.54	27.643	0.0818	-0.0722	18.3172	0.2997	0.3654	-0.0026	27.6322	-0.4376	27.7152	805.13	439.73	26.827	-0.0163	61.008	0.305	75.6636	64.4154	1.8259	UNDEF	UNDEF	6	6	6	37.5082	53.9269	0.9091
40.55	27.481	0.0816	-0.0722	18.3306	0.3027	0.3655	-0.0026	27.4702	-0.4377	27.5532	805.34	439.84	26.6648	-0.0164	60.6239	0.3061	75.414	64.1849	1.829	UNDEF	UNDEF	6	6	6	37.4728	53.6712	0.9091
40.56	26.556	0.0814	-0.0722	18.373	0.3055	0.3656	-0.0027	26.5452	-0.4378	26.6282	805.55	439.95	25.7396	-0.017	58.5058	0.3163	73.9876	62.8678	1.8488	UNDEF	UNDEF	6	6	6	37.2732	52.237	1
40.57	25.969	0.0809	-0.0724	18.4047	0.3066	0.3657	-0.0028	25.9581	-0.4381	26.0414	805.76	440.06	25.1524	-0.0174	57.1567	0.3215	73.0544	62.0062	1.8609	UNDEF	UNDEF	6	6	6	37.1417	51.3083	1
40.58	25.661	0.0809	-0.0725	18.2989	0.3099	0.3658	-0.0028	25.6501	-0.4383	25.7335	805.97	440.17	24.8442	-0.0176	56.4422	0.3258	72.5537	61.5438	1.8682	UNDEF	UNDEF	6	6	6	37.0707	50.8343	1
40.59	25.195	0.081	-0.0725	18.3663	0.313	0.3659	-0.0029	25.1841	-0.4384	25.2675	806.18	440.28	24.3779	-0.018	55.3692	0.3322	71.7875	60.8363	1.8792	UNDEF	UNDEF	6	6	6	36.9621	50.1133	1
40.6	25.028	0.0811	-0.0725	18.3663	0.3161	0.366	-0.0029	25.0171	-0.4385	25.1005	806.39	440.39	24.2107	-0.0181	54.9757	0.3351	71.5059	60.5762	1.8835	UNDEF	UNDEF	6	6	6	36.9217	49.8603	1
40.61	24.976	0.0826	-0.0725	18.398	0.3243	0.3661	-0.0029	24.9651	-0.4386	25.0485	806.6	440.5	24.1585	-0.0182	54.8434	0.3419	71.4139	60.4913	1.8879	UNDEF	UNDEF	6	6	6	36.9081	49.8378	1.1111
40.62	24.976	0.0859	-0.0725	18.3797	0.3397	0.3662	-0.0029	24.9651	-0.4387	25.0485	806.81	440.61	24.1583	-0.0182	54.8292	0.3555	71.4082	60.486	1.8949	UNDEF	UNDEF	6	6	6	36.9066	49.9656	1
40.63	24.976	0.092	-0.0724	18.4432	0.3657	0.3663	-0.0029	24.9651	-0.4387	25.0484	807.02	440.72	24.1581	-0.0182	54.8151	0.3809	71.4025	60.4808	1.9074	UNDEF	UNDEF	6	6	6	36.9051	50.198	1
40.64	24.976	0.0919	-0.0721	18.3797	0.3663	0.3664	-0.0029	24.9652	-0.4385	25.0481	807.23	440.83	24.158	-0.0182	54.8011	0.3806	71.3968	60.4755	1.9073	UNDEF	UNDEF	6	6	6	36.9037	50.1967	1
40.65	25.073	0.0919	-0.0698	18.3797	0.3666	0.3665	-0.0028	25.0625	-0.4363	25.1428	807.44	440.94	24.2551	-0.018	55.0077	0.3787	71.5519	60.6188	1.9049	UNDEF	UNDEF	6	6	6	36.9249	50.3471	1.1111
40.66	25.113	0.0912	-0.0682	18.3663	0.3642	0.3666	-0.0027	25.1028	-0.4348	25.1812	807.65	441.05	24.2951	-0.0179	55.0847	0.3755	71.6124	60.6746	1.9028	UNDEF	UNDEF	6	6	6	36.9328	50.388	1
40.67	25.097	0.0898	-0.0665	18.4114	0.3584	0.3667	-0.0026	25.077	-0.4332	25.1535	807.86	441.16	24.2692	-0.0178	55.0122	0.3699	71.5637	60.6296	1.9006	UNDEF	UNDEF	6	6	6	36.9253	50.2948	1
40.68	25.075	0.0859	-0.066	18.4114	0.3432	0.3668	-0.0026	25.0651	-0.4328	25.141	808.07	441.27	24.257	-0.0178	54.971	0.3542	71.5382	60.6061	1.8932	UNDEF	UNDEF	6	6	6	36.921	50.133	1
40.69	25.0753	0.0814	-0.0654	18.3932	0.3253	0.3669	-0.0026	25.0655	-0.4323	25.1407	808.28	441.38	24.2572	-0.0178	54.9577	0.3354	71.533	60.6013	1.8838	UNDEF	UNDEF	6	6	6	36.9196	49.9602	1.1111
40.7	25.0756	0.0808	-0.0649	18.4364	0.3236	0.367	-0.0026	25.0659	-0.4319	25.1405	808.49	441.49	24.2574	-0.0178	54.9444	0.3331	71.5278	60.5965	1.8827	UNDEF	UNDEF	6	6	6	36.9182	49.9402	1
40.71	25.077	0.0808	-0.0641	18.4614	0.325	0.3671	-0.0026	25.0674	-0.4312	25.1411	808.7	441.6	24.2587	-0.0178	54.9336	0.3332	71.5244	60.5934	1.8828	UNDEF	UNDEF	6	6	6	36.9171	49.9455	1
40.72	25.093	0.0809	-0.0637	18.4364	0.3276	0.3672	-0.0025	25.0835	-0.4309	25.1567	808.91	441.71	24.2745	-0.0177	54.9558	0.3331	71.5452	60.6126	1.8826	UNDEF	UNDEF	6	6	6	36.9194	49.9737	1
40.73	25.032	0.0818	-0.0625	18.4922	0.3353	0.3673	-0.0025	25.0226	-0.4298	25.0945	809.12	441.82	24.2135	-0.0178	54.904	0.3379	71.4385	60.5141	1.8862	UNDEF	UNDEF	6	6	6	36.9037	49.9172	1.1111
40.74	24.87	0.0828	-0.0587	18.45	0.3448	0.3674	-0.0024	24.8612	-0.4261	24.9287	809.33	441.93	24.0519	-0.0177	54.4246	0.3441	71.1634	60.26	1.8921	UNDEF	UNDEF	6	6	6	36.8641	49.7026	1
40.75	24.68	0.0829	-0.0565	18.5058	0.3546	0.3675	-0.0023	24.6715	-0.424	24.7365	809.54	442.04	23.862	-0.0178	53.9815	0.3473	70.8395	59.961	1.897	UNDEF	UNDEF	6	6	6	36.8176	49.4121	1
40.76	24.287	0.0828	-0.0505	18.574	0.3663	0.3676	-0.0021	24.2794	-0.4181	24.3375	809.75	442

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	9.606	0.163	-0.0436	18.6434	1.4465	0.3685	-0.0045	9.5995	-0.4121	9.6496	811.6	443.1	8.7879	-0.0469	19.8327	1.8551	UNDEF	UNDEF	2.6335	732.8667	439.72	4	5	4	UNDEF	26.4359	1.6667
40.86	8.5482	0.1975	-0.0448	18.6013	1.9868	0.3686	-0.0052	8.5415	-0.4134	8.593	811.8	443.2	7.7297	-0.0535	17.4406	2.555	UNDEF	UNDEF	2.7594	644.7	386.82	4	5	4	UNDEF	25.1336	1.6667
40.87	7.5592	0.1981	-0.045	18.6934	2.2838	0.3687	-0.006	7.5525	-0.4137	7.6042	811.99	443.29	6.7405	-0.0614	15.2055	2.9391	UNDEF	UNDEF	2.8434	562.2675	337.3605	4	5	4	UNDEF	23.2887	2
40.88	6.6837	0.1977	-0.0451	18.6866	2.5915	0.3688	-0.0067	6.6769	-0.4139	6.7288	812.18	443.38	5.8648	-0.0706	13.2274	3.3713	UNDEF	UNDEF	2.9275	489.2933	293.576	3	5	0	UNDEF	21.627	2
40.89	5.9865	0.1973	-0.045	18.7243	2.9406	0.3689	-0.0075	5.9798	-0.4139	6.0315	812.37	443.47	5.1674	-0.0801	11.6522	3.8188	UNDEF	UNDEF	3.004	431.1775	258.7065	3	4	4	UNDEF	20.2996	2
40.9	5.0665	0.1965	-0.0449	18.6616	3.3241	0.369	-0.0089	5.0598	-0.4139	5.1114	812.57	443.57	4.2472	-0.0974	9.575	4.6266	UNDEF	UNDEF	3.1223	354.4942	212.6965	3	4	4	UNDEF	18.5547	2
40.91	4.649	0.1861	-0.0447	18.7674	3.566	0.3691	-0.0096	4.6423	-0.4138	4.6937	812.77	443.67	3.8295	-0.108	8.6315	4.8607	UNDEF	UNDEF	3.1712	319.6858	191.8115	3	4	4	UNDEF	17.6081	2
40.92	4.191	0.1779	-0.044	18.7607	3.7938	0.3692	-0.0105	4.1844	-0.4132	4.235	812.97	443.77	3.3714	-0.1225	7.5973	5.2764	UNDEF	UNDEF	3.2369	281.5025	168.9015	3	4	4	UNDEF	16.6388	2
40.93	3.4857	0.1707	-0.0442	18.7357	4.0284	0.3693	-0.0127	3.4791	-0.4135	3.5299	813.115	443.815	2.666	-0.1551	6.0069	6.4026	UNDEF	UNDEF	3.3689	222.7154	133.6292	3	0	0	UNDEF	15.3227	2
40.94	3.2871	0.1646	-0.0441	18.7607	4.2621	0.3694	-0.0134	3.2805	-0.4135	3.3312	813.26	443.86	2.4672	-0.1676	5.5586	6.6698	UNDEF	UNDEF	3.4065	206.1533	123.692	3	0	0	UNDEF	14.9049	2
40.95	3.0804	0.1539	-0.0441	18.778	4.3329	0.3695	-0.0143	3.0738	-0.4136	3.1245	813.405	443.905	2.2604	-0.183	5.092	6.8086	UNDEF	UNDEF	3.4424	188.9162	113.3497	3	0	0	UNDEF	14.4003	2
40.96	2.9548	0.1478	-0.044	18.8801	4.482	0.3696	-0.0149	2.9482	-0.4136	2.9988	813.55	443.95	2.1346	-0.1938	4.8083	6.922	UNDEF	UNDEF	3.4666	178.4375	107.0625	3	0	0	UNDEF	14.109	2
40.97	2.7602	0.1384	-0.044	18.8301	4.4461	0.3697	-0.0159	2.7536	-0.4137	2.8042	813.695	443.995	1.9399	-0.2132	4.3692	7.1338	UNDEF	UNDEF	3.5079	162.2087	97.3252	3	0	0	UNDEF	13.6777	1.6667
40.98	2.7035	0.1202	-0.0438	18.8801	4.06	0.3698	-0.0162	2.6969	-0.4136	2.7473	813.84	444.04	1.8831	-0.2196	4.2408	6.3842	UNDEF	UNDEF	3.4902	157.4717	94.483	3	0	0	UNDEF	13.1826	2
40.99	2.6751	0.109	-0.0436	18.8415	3.8287	0.3699	-0.0163	2.6686	-0.4135	2.7187	814.04	444.14	1.8545	-0.223	4.1755	5.8775	UNDEF	UNDEF	3.475	155.0883	93.053	3	0	0	UNDEF	12.868	2
41	2.6691	0.0975	-0.0435	18.828	3.4963	0.37	-0.0163	2.6625	-0.4135	2.7125	814.24	444.24	1.8483	-0.2237	4.1606	5.2756	UNDEF	UNDEF	3.4496	154.5693	92.7416	3	0	0	UNDEF	12.5559	2
41.01	2.6661	0.0866	-0.0436	18.9473	3.1508	0.3701	-0.0163	2.6596	-0.4137	2.7097	814.44	444.34	1.8452	-0.2242	4.1526	4.6917	UNDEF	UNDEF	3.4219	154.3073	92.5844	3	0	0	UNDEF	12.247	2
41.02	2.6693	0.0676	-0.0434	18.9291	2.4842	0.3702	-0.0163	2.6627	-0.4136	2.7126	814.63	444.43	1.8481	-0.2238	4.1584	3.6587	UNDEF	UNDEF	3.3629	154.5518	92.7311	3	0	0	UNDEF	11.6765	2
41.03	2.6724	0.062	-0.0433	18.9291	2.2903	0.3703	-0.0162	2.6659	-0.4136	2.7157	814.82	444.52	1.8511	-0.2234	4.1642	3.3489	UNDEF	UNDEF	3.3421	154.7963	92.8778	3	0	0	UNDEF	11.4975	2
41.04	2.6792	0.0603	-0.0433	18.8801	2.2252	0.3704	-0.0162	2.6727	-0.4137	2.7225	815.01	444.61	1.8577	-0.2227	4.1783	3.2443	UNDEF	UNDEF	3.3337	155.3492	93.2095	3	0	0	UNDEF	11.4502	2
41.05	2.7075	0.0523	-0.0432	18.8733	1.9201	0.3705	-0.0159	2.701	-0.4137	2.7507	815.21	444.71	1.8858	-0.2193	4.2406	2.7752	UNDEF	UNDEF	3.2935	157.6908	94.6145	3	0	0	UNDEF	11.2145	2
41.06	2.7318	0.0467	-0.0432	18.8801	1.6886	0.3706	-0.0158	2.7253	-0.4138	2.775	815.41	444.81	1.9099	-0.2166	4.2938	2.4429	UNDEF	UNDEF	3.2611	159.6992	95.8195	3	0	0	UNDEF	11.0419	2
41.07	2.7481	0.041	-0.043	18.8973	1.445	0.3707	-0.0156	2.7417	-0.4137	2.7911	815.61	444.91	1.926	-0.2148	4.3291	2.1276	UNDEF	UNDEF	3.2288	161.0408	96.6245	3	0	0	UNDEF	10.8462	2
41.08	2.7481	0.0409	-0.043	18.9291	1.4002	0.3708	-0.0156	2.7417	-0.4138	2.7911	815.81	445.01	1.9258	-0.2149	4.3276	2.1253	UNDEF	UNDEF	3.2287	161.0242	96.6145	3	0	0	UNDEF	10.8454	2
41.09	2.7562	0.041	-0.0428	18.8973	1.3596	0.3709	-0.0155	2.7498	-0.4137	2.799	816.01	445.11	1.9338	-0.214	4.3445	2.1202	UNDEF	UNDEF	3.2267	161.6825	97.0095	3	0	0	UNDEF	10.8617	2
41.1	2.7845	0.0411	-0.0428	18.9996	1.3192	0.371	-0.0154	2.7781	-0.4138	2.8273	816.21	445.21	1.9619	-0.2109	4.4066	2.0933	UNDEF	UNDEF	3.2187	164.0242	98.4145	3	0	0	UNDEF	10.9091	2
41.11	2.9264	0.0415	-0.0425	18.8869	1.2989	0.3711	-0.0145	2.92	-0.4136	2.9689	816.41	445.31	2.1036	-0.1966	4.7239	1.9734	UNDEF	UNDEF	3.1799	175.8325	105.4995	3	0	0	UNDEF	11.1521	2
41.12	3.1615	0.0443	-0.0423	18.9859	1.3592	0.3712	-0.0134	3.1552	-0.4135	3.2038	816.61	445.41	2.3385	-0.1768	5.2503	1.8937	UNDEF	UNDEF	3.131	195.4075	117.2445	3	0	0	UNDEF	11.6472	2
41.13	3.6154	0.0502	-0.0423	18.8801	1.5243	0.3713	-0.0117	3.609	-0.4136	3.6577	816.81	445.51	2.7922	-0.1481	6.2675	1.799	UNDEF	UNDEF	3.0529	233.2158	139.9295	3	0	0	UNDEF	12.6466	2
41.14	3.8019	0.0525	-0.0419	18.9315	1.5931	0.3714	-0.011	3.7956	-0.4133	3.8438	817.01	445.61	2.9786	-0.1388	6.6843	1.7641	UNDEF	UNDEF	3.0243	248.7408	149.2445	3	0	0	UNDEF	13.0577	2
41.15	3.8708	0.0533	-0.0431	18.9496	1.6159	0.3715	-0.0111	3.8643	-0.4146	3.9139	817.21	445.71	3.0471	-0.1361	6.8366	1.7492	UNDEF	UNDEF	3.014	254.4658	152.6795	3	0	0	UNDEF	13.2076	1.25
41.16	3.9397	0.0541	-0.0443	18.9359	1.6397	0.3716	-0.0112	3.9331	-0.4159	3.984	817.41	445.81	3.1156	-0.1335	6.9887	1.7349	UNDEF	UNDEF	3.0039	260.1908	156.1145	3	0	0	UNDEF	13.3578	1.6667
41.17	3.7573	0.054	-0.0445	18.9178	1.6416	0.3717	-0.0118	3.7506	-0.4162	3.8018	817.61	445.91	2.933	-0.1419	6.5776	1.8422	UNDEF	UNDEF	3.0396	244.9742	146.9845	3	0	0	UNDEF	13.0308	2
41.18	3.5141	0.0559	-0.0446	19.0349	1.7068	0.3718	-0.0127	3.5074	-0.4164	3.5587	817.81	446.01	2.6896	-0.1548	6.0303	2.079	UNDEF	UNDEF	3.0983	224.6908	134.8145	3	0	0	UNDEF	12.6637	2
41.19	3.2182	0.0573	-0.0446	19.0599	1.7671	0.3719	-0.0139	3.2115	-0.4165	3.2628	818.01	446.11	2.3935	-0.174	5.3653	2.3929	UNDEF	UNDEF	3.1728	200.0158	120.0095	3	0	0	UNDEF	12.2027	2
41.2	2.7845	0.0592	-0.0446	18.9859	1.8668	0.372	-0.016	2.7778	-0.4166	2.8291	818.21	446.21	1.9596	-0.2126	4.3917	3.0191	UNDEF	UNDEF	3.299	163.8575	98.3145	3	0	0	UNDEF	11.5829	2
41.21	2.7483	0.0603	-0.0445	19.0849	1.9558	0.3721	-0.0162	2.7416	-0.4166	2.7928	818.41	446.31	1.9232	-0.2166	4.3091	3.1332	UNDEF	UNDEF	3.3144	160.8231	96.4939	3	0	0	UNDEF	11.569	2
41.22	2.7325	0.0606	-0.0445	18.9223	2.0288	0.3722	-0.0163	2.7258	-0.4167	2.777	818.6	446.4	1.9072	-0.2185	4.2724	3.1752	UNDEF	UNDEF	3.3206	159.4891	95.6934	3	0	0	UNDEF	11.558	2
41.23	2.7166	0.0614	-0.0444	18.9859	2.1306	0.3723	-0.0163	2.71	-0.4167	2.761	818.79	446.49	1.8912	-0.2203	4.2357	3.2451	UNDEF	UNDEF	3.3287	158.155	94.893	3	0	0	UNDEF	11.5644	2
41.24	2.7278	0.0614	-0.0444	18.9656	2.2011	0.3724	-0.0163	2.7211	-0.4168	2.7722	818.98	446.58	1.9022	-0.2191	4.2594	3.227	UNDEF	UNDEF	3.3254	159.0683	95.441	3	0	0	UNDEF	11.5815	2
41.25	2.7075	0.0614	-0.0443	18.9473	2.261	0.3725	-0.0164	2.7009	-0.4168	2.7518	819.17	446.67	1.8817	-0.2215	4.2127	3.2624	UNDEF	UNDEF	3.3319	157.3608	94.4165	3	0	0	UNDEF	11.5548	2
41.26	2.6792	0.0611	-0.0442	19.0281	2.2948	0.3726	-0.0165	2.6726	-0.4168	2.7234	819.36	446.76	1.8532	-0.2249	4.1481	3.2984	UNDEF	UNDEF	3.3401	154.9867	92.992	3	0	0	UNDEF	11.5085	2
41.27	2.6548	0.0609	-0.044	19.0821	2.3007	0.3727	-0.0166	2.6482	-0.4167	2.6988	819.55	446.85	1.8286	-0.2279	4.0923	3.3284	UNDEF	UNDEF	3.3472	152.9375	91.7625	3	0	0	UNDEF	11.468	2
41.28	2.6224	0.0598	-0.0441	19.0281	2.2736	0.3728	-0.0168	2.6158	-0.4169	2.6665	819.74	446.94	1.796	-0.2321	4.0185	3.3296	UNDEF	UNDEF	3.354	150.2217	90.133	3	0	0	UNDEF	11.3901	2
41.29	2.5819	0.0552	-0.0441	19.0147	2.1114	0.3729	-0.0171	2.5753	-0.417	2.626	819.93	447.03	1.7554	-0.2376	3.9267	3.147	UNDEF	UNDEF	3.35	146.8308	88.0985	3	0	0	UNDEF	11.178	2
41.3	2.5657	0.0434	-0.0441	19.0397	1.6664	0.373	-0.0172	2.5591	-0.4171	2.6098	820.13	447.13	1.739	-0.2399	3.8891	2.4955	UNDEF	UNDEF	3.3031	145.4642	87.2785	3	0	0	UNDEF	10.7062	2
41.31	2.5576	0.0418	-0.0442	19.1455	1.6066	0.3731	-0.0173	2.551	-0.4173	2.6018	820.33	447.23	1.7306	-0.2411	3.8697	2.4142	UNDEF	UNDEF	3.298	144.7725	86.8635	3	0	0	UNDEF	10.6305	2
41.32	2.5495	0.0411	-0.0442	19.0755	1.5798	0.3732	-0.0173	2.5428	-0.4174	2.5937	820.53	447.33	1.7223	-0.2423	3.8502	2.3873	UNDEF	UNDEF	3.2975	144.078	86.4468	3	0	0	UNDEF	10.5931	2
41.33	2.5474	0.0408	-0.0442	19.1322	1.5641	0.3733	-0.0173	2.5408	-0.4175	2.5916	820.73	447.43	1.7201	-0.2427	3.8444	2.3723	UNDEF	UNDEF	3.2968	143.8927	86.3356	3	0	0	UNDEF	10.5786	2
41.34	2.5497	0.0407	-0.0442	19.0888	1.554	0.3734	-0.0173	2.5431	-0.4176	2.5939	820.93	447.53	1.7222	-0.2425	3.8482	2.3616	UNDEF	UNDEF	3.2955	144.0666	86.44	3	0	0	UNDEF	10.5774	2
41.35	2.552	0.0407	-0.0442	19.0714	1.5541	0.3735	-0.0173	2.5454	-0.4177	2.5962	821.13	447.63	1.7243	-0.2423	3.852	2.3595	UNDEF	UNDEF	3.2949	144.2406	86.5443	3	0	0	UNDEF	10.5823	2
41.36	2.5576	0.0407	-0.0442	19.0714	1.5527	0.3736	-0.0173	2.551	-0.4178	2.6018	821.33	447.73	1.7296	-0.2416	3.8631	2.3506	UNDEF	UNDEF	3.293	144.6892	86.8135	3	0	0	UNDEF	10.5901	2
41.37	2.6832	0.0406	-0.0442	19.058	1.5517	0.3737	-0.0165	2.6766	-0.4179	2.7274	821.53	447.83	1.855	-0.2253	4.1423	2.1903	UNDEF	UNDEF	3.2517	155.1392	93.0835	3	0	0	UNDEF	10.7696	2
41.38	2.7318	0.0406	-0.044	19.0755	1.5503	0.3738	-0.0161	2.7252	-0.4178	2.7758	821.73	447.93	1.9035	-0.2195	4.2495	2.1311	UNDEF	UNDEF	3.2362	159.1725	95.5035	3	0	0	UNDEF	10.8404	2
41.39	2.7602	0.0403	-0.0441	19.1389	1.5436	0.3739	-0.016	2.7536	-0.418	2.8043	821.93	448.03	1.9317	-0.2164	4.3114	2.0888	UNDEF	UNDEF	3.2266	161.5225	96.9135	3	0	0	UNDEF	10.876	2
41.4	2.7643	0.0398	-0.0441	19.1455	1.5248	0.374	-0.0159	2.7577	-0.4181	2.8084	822.13	448.13	1.9356	-0.216	4.3192	2.0568	UNDEF	UNDEF	3.2227	161.8475	97.1085	3	0	0	UNDEF	10.8614	2
41.41	2.6305	0.0397	-0.044	19.1205	1.5242	0.3741	-0.0167	2.6239	-0.4181	2.6745	822.33	448.23	1.8016	-0.2321	4.0193	2.2061	UNDEF	UNDEF	3.2647	150.6808	90.4085	3	0	0	UNDEF	10.6607	2
41.42	2.59	0.0397	-0.044	19.0955	1.5256	0.3742	-0.017	2.5834	-0.4182	2.634	822.53	448.33	1.7609	-0.2375	3.9276	2.2561	UNDEF	UNDEF	3.2781	147.2892	88.3735	3	0	0	UNDEF	10.6035	2
41.43	2.5657	0.0397	-0.0441	19.1072	1.5273	0.3743	-0.0172	2.5591	-0.4184	2.6098	822.73	448.43	1.7364	-0.241	3.8721	2.2869	UNDEF	UNDEF	3.2864	145.2475	87.1485	3	0	0	UNDEF	10.57	2
41.44	2.5332	0.0396	-0.0441	19.1138	1.5325	0.3744	-0.0174	2.5266	-0.4185	2.5773	822.93	448.53	1.7037	-0.2456	3.7983	2.3265	UNDEF	UNDEF	3.2973	142.5225	85.5135	3	0	0	UNDEF	10.5235	2
41.45	2.515	0.0396	-0.0441	19.1455	1.5399	0.3745	-0.0175	2.5084	-0.4186	2.5591	823.13	448.63	1.6853	-0.2484	3.7564	2.3475	UNDEF	UNDEF	3.3034	140.9892	84.5935	3	0	0	UNDEF	10.497	2
41.46	2.5079	0.0396	-0.0441	19.1773	1.5536	0.3746	-0.0176	2.5013	-0.4187	2.552	823.33	448.73	1.678	-0.2495	3.7393	2.3608	UNDEF	UNDEF	3.3063	140.3808	84.2285	3	0	0	UNDEF	10.491	2
41.47	2.5063	0.0397	-0.0441	19.0647	1.5673	0.3747	-0.0176	2.4996	-0.4188	2.5504	823.53	448.83	1.6761	-0.2499	3.7344	2.3664	UNDEF	UNDEF	3.3073	140.2277	84.1366	3	0	0	UNDEF	10.4923	2
41.48	2.5059	0.0398	-0.0441	19.1138	1.5775	0.3748	-0.0176	2.4993	-0.4189	2.5501	823.73	448.93	1.6756	-0.25	3.7324	2.3747	UNDEF	UNDEF	3.3082	140.1847	84.1108	3	0	0	UNDEF	10.4985	2
41.49	2.5059	0.0401	-0.0441	19.1389	1.5908	0.3749	-0.0176	2.4993	-0.419	2.55	823.93	449.03	1.6753	-0.2501	3.731	2.3906	UNDEF	UNDEF	3.3098	140.1638	84.0983	3	0	0	UNDEF	10.5108	2
41.5	2.5059	0.0406	-0.044	19.1322	1.6133	0.375	-0.0176	2.4993	-0.419	2.5499	824.13	449.13	1.6751	-0.2501	3.7298	2.4224	UNDEF	UNDEF	3.3127	140.1463	84.0878	3	0	0	UNDEF	10.5345	2.5
41.51	2.5074	0.0416	-0.044	19.213	1.655	0.3751	-0.0176	2.5008	-0.4191	2.5514	824.33	449.23	1.6765	-0.25	3.7318	2.4835	UNDEF	UNDEF	3.3177	140.2552	84.1531	3	0	0	UNDEF	10.5823	2
41.52	2.5089	0.0422	-0.044	19.1389	1.6761	0.3752	-0.0176	2.5023	-0.4192	2.5529	824.53	449.33	1.6778	-0.2499	3.7339	2.5162	UNDEF	UNDEF	3.3203	140.3642	84.2185	3	0	0	UNDEF	10.6098	2
41.53	2.517	0.0428	-0.044	19.1138	1.6961	0.3753	-0.0175	2.5104	-0.4193	2.561	824.73	449.43	1.6857	-0.2487	3.7507	2.5388	UNDEF	UNDEF	3.3205	141.0225	84.6135	3	0	0	UNDEF	10.6457	2
41.54	2.5211	0.0428	-0.0441	19.1389	1.6928	0.3754	-0.0175	2.5145	-0.4195	2.5652	824.93	449.53	1.6896	-0.2483	3.7585	2.5354	UNDEF	UNDEF	3.3194	141.3475	84.8085	3	0	0	UNDEF	10.6541	2
41.55	2.5292	0.0429	-0.0441	19.1813	1.6877	0.3755	-0.0174	2.5226	-0.4196	2.5733	825.13	449.63	1.6975	-0.2472	3.7752	2.5261	UNDEF	UNDEF	3.3169	142.0058	85.2035	3	0	0	UNDEF	10.6678	2
41.56	2.5332	0.0442	-0.0441	19.1389	1.731	0.3756	-0.0174	2.5266	-0.4197	2.5773	825.33	449.73	1.7013	-0.2467	3.7828	2.5974	UNDEF	UNDEF	3.3221	142.3225	85.3935	3	0	0	UNDEF	10.7279	2
41.57	2.5413	0.0458	-0.0441	19.1639	1.783	0.3757	-0.0173	2.5347	-0.4198	2.5854	825.53	449.83	1.7092	-0.2456	3.7996	2.6779	UNDEF	UNDEF	3.327	142.9808	85.7885	3	0	0	UNDEF	10.8035	2
41.58	2.5535	0.0463	-0.0441	19.1005	1.7923	0.3758	-0.0173	2.5469	-0.4199	2.5976	825.73	449.93	1.7212	-0.244	3.8254	2.6899	UNDEF	UNDEF	3.3254	143.9808	86.3885	3	0	0	UNDEF	10.8417	2
41.59	2.5657	0.0478	-0.044	19.1639	1.8394	0.3759	-0.0172	2.5591	-0.4199	2.6097	825.93	450.03	1.7332	-0.2423	3.8512	2.759	UNDEF	UNDEF	3.3283	144.9808	86.9885	3	0	0	UNDEF	10.9188	2
41.6	2.6021	0.0486	-0.044	19.1706	1.8616	0.376	-0.0169	2.5955	-0.42	2.6461	826.13	450.13	1.7694	-0.2374	3.9308	2.7443	UNDEF	UNDEF	3.3195	147.9975	88.7985	3	0	0	UNDEF	10.9971	2
41.61	2.6386	0.0489	-0.044	19.1072	1.8709	0.3761	-0.0167	2.632	-0.4201	2.6826	826.33	450.23	1.8057	-0.2326	4.0106	2.7084	UNDEF	UNDEF	3.3091	151.0225	90.6135	3	0	0	UNDEF	11.0614	2
41.62	2.6629	0.049	-0.0439	19.2197	1.8745	0.3762	-0.0165	2.6563	-0.4201	2.7068	826.53	450.33	1.8298	-0.2296	4.0632	2.6795	UNDEF	UNDEF	3.3018	153.0308	91.8185	3	0	0	UNDEF	11.1011	2
41.63	2.6913	0.0484	-0.044	19.1573	1.8522	0.3763	-0.0163	2.6847	-0.4203	2.7353	826.73	450.43	1.858	-0.2262	4.1249	2.6068	UNDEF	UNDEF	3.2902	155.3808	93.2285	3	0	0	UNDEF	11.1199	2
41.64	2.7156	0.0478	-0.0439	19.1639	1.8326	0.3764	-0.0162	2.709	-0.4203	2.7595	826.93	450.53	1.8821	-0.2233	4.1775	2.5419	UNDEF	UNDEF	3.28	157.3892	94.4335	3	0	0	UNDEF	11.1335	2
41.65	2.7237	0.047	-0.0438	19.1639	1.8066	0.3765	-0.0161	2.7171	-0.4203	2.7675	827.13	450.63	1.89	-0.2224	4.1941	2.4894	UNDEF	UNDEF	3.274	158.0475	94.8285	3	0	0	UNDEF	11.1164	2
41.66	2.6305	0.046	-0.0438	19.1205	1.7716	0.3766	-0.0166	2.6239	-0.4204	2.6743	827.33	450.73	1.7966	-0.234	3.986	2.56	UNDEF	UNDEF	3.2992	150.2642	90.1585	3	0	0	UNDEF	10.9441	2
41.67	2.594	0.0455	-0.0438	19.188	1.7594	0.3767	-0.0169	2.5874	-0.4205	2.6378	827.53	450.83	1.7599	-0.2389	3.9037	2.5836	UNDEF	UNDEF	3.3091	147.2058	88.3235	3	0	0	UNDEF	10.8746	2
41.68	2.5494	0.0444	-0.0438	19.1389	1.7282	0.3768	-0.0172	2.5428	-0.4206	2.5932	827.73	450.93	1.7151	-0.2452	3.8035	2.5889	UNDEF	UNDEF	3.3194	143.4725	86.0835	3	0	0	UNDEF	10.7733	2
41.69	2.5251	0.0441	-0.0438	19.2197	1.7294	0.3769	-0.0174	2.5185	-0.4207	2.5689	827.93	451.03	1.6906	-0.2489	3.7483	2.6106	UNDEF	UNDEF	3.3267	141.4308	84.8585	3	0	0	UNDEF	10.7319	2
41.7	2.4846	0.0441	-0.0438	19.2197	1.7406	0.377	-0.0176	2.478	-0.4208	2.5284	828.13	451.13	1.6499	-0.2551	3.6572	2.6715	UNDEF	UNDEF	3.3409	138.0392	82.8235	3	0	0	UNDEF	10.6791	2
41.71	2.4724	0.0441	-0.0438	19.2197	1.7546	0.3771	-0.0177	2.4658	-0.4209	2.5162	828.33	451.23	1.6375	-0.2571	3.629	2.6905	UNDEF	UNDEF	3.3453	137.0058	82

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.4238	0.0468	-0.0438	19.184	1.9255	0.378	-0.0181	2.4172	-0.4218	2.4676	830.13	452.13	1.5871	-0.2658	3.5103	2.9509	UNDEF	UNDEF	3.3778	132.8058	79.6835	3	0	0	UNDEF	10.7324	2
41.81	2.4238	0.046	-0.0438	19.233	1.8926	0.3781	-0.0181	2.4172	-0.4219	2.4676	830.33	452.23	1.5869	-0.2659	3.5091	2.9002	UNDEF	UNDEF	3.3742	132.7892	79.6735	3	0	0	UNDEF	10.7006	2
41.82	2.4237	0.0444	-0.0438	19.2764	1.8257	0.3782	-0.0181	2.4171	-0.422	2.4675	830.53	452.33	1.5866	-0.266	3.5076	2.7981	UNDEF	UNDEF	3.3666	132.7628	79.6577	3	0	0	UNDEF	10.6344	2
41.83	2.4248	0.0442	-0.0438	19.2148	1.8168	0.3783	-0.018	2.4182	-0.4221	2.4686	830.73	452.43	1.5875	-0.2659	3.5089	2.7836	UNDEF	UNDEF	3.3654	132.8398	79.7039	3	0	0	UNDEF	10.6285	2
41.84	2.4259	0.044	-0.0437	19.3505	1.8089	0.3784	-0.018	2.4194	-0.4221	2.4696	830.93	452.53	1.5884	-0.2657	3.5101	2.7691	UNDEF	UNDEF	3.3641	132.9168	79.7501	3	0	0	UNDEF	10.6226	2
41.85	2.4319	0.044	-0.0436	19.3255	1.8097	0.3785	-0.0179	2.4254	-0.4221	2.4755	831.13	452.63	1.5942	-0.2648	3.5221	2.7593	UNDEF	UNDEF	3.362	133.3975	80.0385	3	0	0	UNDEF	10.6311	2
41.86	2.4562	0.0439	-0.0436	19.2447	1.808	0.3786	-0.0178	2.4497	-0.4222	2.4998	831.33	452.73	1.6183	-0.2609	3.5746	2.7151	UNDEF	UNDEF	3.353	135.4058	81.2435	3	0	0	UNDEF	10.6594	2
41.87	2.4339	0.0439	-0.0435	19.2831	1.8061	0.3787	-0.0179	2.4274	-0.4222	2.4774	831.53	452.83	1.5958	-0.2646	3.5242	2.7501	UNDEF	UNDEF	3.3611	133.5308	80.1185	3	0	0	UNDEF	10.6319	2
41.88	2.439	0.0415	-0.0434	19.2764	1.7059	0.3788	-0.0178	2.4325	-0.4222	2.4824	831.73	452.93	1.6008	-0.2637	3.5342	2.59	UNDEF	UNDEF	3.3472	133.9392	80.3635	3	0	0	UNDEF	10.5362	2
41.89	2.4441	0.0401	-0.0435	19.3139	1.6493	0.3789	-0.0178	2.4376	-0.4224	2.4876	831.93	453.03	1.6056	-0.2631	3.5442	2.498	UNDEF	UNDEF	3.3385	134.3475	80.6085	3	0	0	UNDEF	10.4853	2
41.9	2.4279	0.0393	-0.0434	19.3189	1.6143	0.379	-0.0179	2.4214	-0.4224	2.4713	832.13	453.13	1.5893	-0.2658	3.5073	2.4733	UNDEF	UNDEF	3.3404	132.9808	79.7885	3	0	0	UNDEF	10.4315	2
41.91	2.4182	0.0389	-0.0433	19.2581	1.5953	0.3791	-0.0179	2.4117	-0.4224	2.4615	832.33	453.23	1.5794	-0.2675	3.4847	2.4638	UNDEF	UNDEF	3.3421	132.1545	79.2927	3	0	0	UNDEF	10.4034	2
41.92	2.4196	0.0389	-0.0434	19.3122	1.5908	0.3792	-0.0179	2.4131	-0.4226	2.463	832.53	453.33	1.5806	-0.2673	3.4866	2.4584	UNDEF	UNDEF	3.3414	132.2583	79.355	3	0	0	UNDEF	10.4041	2
41.93	2.4211	0.0388	-0.0433	19.3122	1.5888	0.3793	-0.0179	2.4146	-0.4226	2.4644	832.73	453.43	1.5818	-0.2672	3.4886	2.453	UNDEF	UNDEF	3.3407	132.3621	79.4173	3	0	0	UNDEF	10.4047	2
41.94	2.4284	0.0388	-0.0433	19.3072	1.589	0.3794	-0.0178	2.4219	-0.4227	2.4717	832.93	453.53	1.589	-0.266	3.5035	2.4428	UNDEF	UNDEF	3.3382	132.955	79.773	3	0	0	UNDEF	10.4155	2
41.95	2.4441	0.0386	-0.0432	19.3072	1.5827	0.3795	-0.0177	2.4376	-0.4227	2.4873	833.13	453.63	1.6045	-0.2635	3.537	2.4078	UNDEF	UNDEF	3.3316	134.2475	80.5485	3	0	0	UNDEF	10.428	2
41.96	2.4643	0.0386	-0.0432	19.3572	1.5813	0.3796	-0.0175	2.4578	-0.4228	2.5075	833.33	453.73	1.6245	-0.2603	3.5803	2.3734	UNDEF	UNDEF	3.324	135.9142	81.5485	3	0	0	UNDEF	10.4513	2
41.97	2.4805	0.0386	-0.0432	19.3139	1.5838	0.3797	-0.0174	2.474	-0.4229	2.5237	833.53	453.83	1.6405	-0.2578	3.6148	2.3513	UNDEF	UNDEF	3.3184	137.2475	82.3485	3	0	0	UNDEF	10.474	2
41.98	2.4765	0.0386	-0.0432	19.3005	1.5861	0.3798	-0.0174	2.47	-0.423	2.5197	833.73	453.93	1.6363	-0.2585	3.6047	2.3584	UNDEF	UNDEF	3.3201	136.8975	82.1385	3	0	0	UNDEF	10.4709	2
41.99	2.4522	0.0388	-0.0432	19.3255	1.5981	0.3799	-0.0176	2.4457	-0.4231	2.4954	833.93	454.03	1.6118	-0.2625	3.55	2.4099	UNDEF	UNDEF	3.3304	134.8558	80.9135	3	0	0	UNDEF	10.4526	2
42	2.44	0.039	-0.0431	19.3822	1.6069	0.38	-0.0177	2.4335	-0.4231	2.4831	834.13	454.13	1.5994	-0.2645	3.5219	2.439	UNDEF	UNDEF	3.3359	133.8225	80.2935	3	0	0	UNDEF	10.4461	2
42.01	2.4157	0.0392	-0.0431	19.3005	1.6157	0.3801	-0.0178	2.4092	-0.4232	2.4588	834.33	454.23	1.5749	-0.2687	3.4672	2.4876	UNDEF	UNDEF	3.346	131.7808	79.0685	3	0	0	UNDEF	10.4253	2
42.02	2.4076	0.0398	-0.0431	19.3639	1.6442	0.3802	-0.0179	2.4011	-0.4233	2.4507	834.53	454.33	1.5666	-0.2702	3.4482	2.5397	UNDEF	UNDEF	3.3525	131.0892	78.6535	3	0	0	UNDEF	10.444	2
42.03	2.3934	0.0394	-0.0431	19.413	1.6324	0.3803	-0.018	2.3869	-0.4234	2.4365	834.73	454.43	1.5522	-0.2727	3.4157	2.5379	UNDEF	UNDEF	3.3559	129.8892	77.9335	3	0	0	UNDEF	10.4111	2
42.04	2.3873	0.0403	-0.043	19.4063	1.6759	0.3804	-0.018	2.3809	-0.4234	2.4303	834.93	454.53	1.5459	-0.2739	3.4012	2.6076	UNDEF	UNDEF	3.3632	129.3662	77.6197	3	0	0	UNDEF	10.4462	2
42.05	2.3853	0.0412	-0.043	19.3639	1.7194	0.3805	-0.018	2.3789	-0.4235	2.4283	835.13	454.63	1.5437	-0.2743	3.3956	2.6708	UNDEF	UNDEF	3.3689	129.1819	77.5091	3	0	0	UNDEF	10.4857	2
42.06	2.3833	0.0414	-0.043	19.3389	1.7277	0.3806	-0.018	2.3769	-0.4236	2.4263	835.33	454.73	1.5415	-0.2748	3.39	2.683	UNDEF	UNDEF	3.3705	128.9975	77.3985	3	0	0	UNDEF	10.4904	2
42.07	2.3914	0.0415	-0.0429	19.3206	1.7349	0.3807	-0.0179	2.385	-0.4236	2.4343	835.53	454.83	1.5494	-0.2734	3.4066	2.6776	UNDEF	UNDEF	3.3682	129.6558	77.7935	3	0	0	UNDEF	10.5066	2
42.08	2.3792	0.0415	-0.0429	19.3572	1.7352	0.3808	-0.018	2.3728	-0.4237	2.4221	835.73	454.93	1.537	-0.2757	3.3786	2.6994	UNDEF	UNDEF	3.3731	128.6225	77.1735	3	0	0	UNDEF	10.4943	2
42.09	2.3792	0.042	-0.0429	19.3822	1.7574	0.3809	-0.018	2.3728	-0.4238	2.4221	835.93	455.03	1.5368	-0.2757	3.3774	2.7342	UNDEF	UNDEF	3.3759	128.6052	77.1631	3	0	0	UNDEF	10.5188	2
42.1	2.3792	0.042	-0.0428	19.4063	1.7566	0.381	-0.018	2.3728	-0.4238	2.422	836.13	455.13	1.5366	-0.2758	3.3763	2.735	UNDEF	UNDEF	3.3761	128.5888	77.1533	3	0	0	UNDEF	10.5205	2
42.11	2.3792	0.0434	-0.0428	19.3322	1.812	0.3811	-0.018	2.3728	-0.4239	2.422	836.33	455.23	1.5364	-0.2759	3.3751	2.8231	UNDEF	UNDEF	3.383	128.5725	77.1435	3	0	0	UNDEF	10.5802	2
42.12	2.3995	0.0447	-0.0428	19.3639	1.8678	0.3812	-0.0178	2.3931	-0.424	2.4423	836.53	455.33	1.5565	-0.2724	3.4185	2.8732	UNDEF	UNDEF	3.382	130.2475	78.1485	3	0	0	UNDEF	10.6614	2
42.13	2.4076	0.046	-0.0428	19.3756	1.9222	0.3813	-0.0178	2.4012	-0.4241	2.4504	836.73	455.43	1.5645	-0.2711	3.4351	2.9431	UNDEF	UNDEF	3.3854	130.9058	78.5435	3	0	0	UNDEF	10.7271	2
42.14	2.4116	0.0463	-0.0428	19.3456	1.9331	0.3814	-0.0177	2.4052	-0.4242	2.4544	836.93	455.53	1.5683	-0.2705	3.4427	2.9528	UNDEF	UNDEF	3.3853	131.2225	78.7335	3	0	0	UNDEF	10.7438	2
42.15	2.4076	0.0492	-0.0428	19.4247	2.0547	0.3815	-0.0178	2.4012	-0.4243	2.4504	837.12	455.62	1.5641	-0.2712	3.4328	3.1483	UNDEF	UNDEF	3.4003	130.8733	78.524	3	0	0	UNDEF	10.8607	2
42.16	2.4116	0.0492	-0.0427	19.4498	2.0539	0.3816	-0.0177	2.4052	-0.4243	2.4543	837.31	455.71	1.5679	-0.2706	3.4405	3.141	UNDEF	UNDEF	3.399	131.1908	78.7145	3	0	0	UNDEF	10.8665	2
42.17	2.4035	0.0492	-0.0427	19.3997	2.0502	0.3817	-0.0178	2.3971	-0.4244	2.4462	837.5	455.8	1.5596	-0.2721	3.4217	3.1536	UNDEF	UNDEF	3.4019	130.5	78.3	3	0	0	UNDEF	10.8566	2
42.18	2.3954	0.0491	-0.0425	19.3997	2.0465	0.3818	-0.0177	2.389	-0.4243	2.4379	837.69	455.89	1.5513	-0.2735	3.4029	3.1663	UNDEF	UNDEF	3.4049	129.8092	77.8855	3	0	0	UNDEF	10.8467	1.4286
42.19	2.394	0.049	-0.0423	19.3756	2.0424	0.3819	-0.0177	2.3876	-0.4242	2.4362	837.88	455.98	1.5497	-0.2737	3.3987	3.1613	UNDEF	UNDEF	3.405	129.6742	77.8045	3	0	0	UNDEF	10.8412	1.6667
42.2	2.3937	0.0489	-0.0421	19.3639	2.04	0.382	-0.0176	2.3874	-0.4241	2.4358	838.07	456.07	1.5493	-0.2737	3.3971	3.1543	UNDEF	UNDEF	3.4047	129.6358	77.7815	3	0	0	UNDEF	10.8372	2
42.21	2.3936	0.0487	-0.042	19.4063	2.0381	0.3821	-0.0176	2.3873	-0.4241	2.4356	838.26	456.16	1.549	-0.2738	3.3958	3.1469	UNDEF	UNDEF	3.4043	129.6126	77.7675	3	0	0	UNDEF	10.8334	2
42.22	2.3945	0.0488	-0.0419	19.3756	2.0424	0.3822	-0.0175	2.3882	-0.4241	2.4365	838.45	456.25	1.5498	-0.2737	3.3967	3.1464	UNDEF	UNDEF	3.4042	129.6713	77.8028	3	0	0	UNDEF	10.8362	2
42.23	2.3954	0.0485	-0.0418	19.3505	2.037	0.3823	-0.0174	2.3891	-0.4241	2.4372	838.64	456.34	1.5505	-0.2735	3.3977	3.1279	UNDEF	UNDEF	3.4028	129.73	77.838	3	0	0	UNDEF	10.8277	2
42.24	2.3954	0.0482	-0.0417	19.3756	2.0312	0.3824	-0.0174	2.3891	-0.4241	2.4371	838.83	456.43	1.5503	-0.2736	3.3966	3.1113	UNDEF	UNDEF	3.4017	129.7142	77.8285	3	0	0	UNDEF	10.8182	2
42.25	2.3792	0.0474	-0.0417	19.4564	2.0024	0.3825	-0.0175	2.3729	-0.4242	2.4209	839.02	456.52	1.5339	-0.2765	3.36	3.0924	UNDEF	UNDEF	3.4044	128.3483	77.009	3	0	0	UNDEF	10.7696	2
42.26	2.3671	0.0461	-0.0417	19.3889	1.9508	0.3826	-0.0176	2.3609	-0.4243	2.4088	839.22	456.62	1.5216	-0.2788	3.3324	3.0297	UNDEF	UNDEF	3.4031	127.3233	76.394	3	0	0	UNDEF	10.7027	2
42.27	2.363	0.0456	-0.0416	19.3639	1.9328	0.3827	-0.0176	2.3568	-0.4243	2.4046	839.42	456.72	1.5173	-0.2797	3.3222	3.0031	UNDEF	UNDEF	3.4023	126.965	76.179	3	0	0	UNDEF	10.6773	2
42.28	2.3508	0.045	-0.0416	19.4063	1.915	0.3828	-0.0177	2.3446	-0.4244	2.3924	839.62	456.82	1.5049	-0.282	3.2944	2.9928	UNDEF	UNDEF	3.4048	125.9317	75.559	3	0	0	UNDEF	10.6438	2
42.29	2.3265	0.0437	-0.0415	19.3822	1.8625	0.3829	-0.0178	2.3203	-0.4244	2.368	839.82	456.92	1.4805	-0.2866	3.2401	2.9517	UNDEF	UNDEF	3.408	123.89	74.334	3	0	0	UNDEF	10.5627	2
42.3	2.3224	0.0429	-0.0415	19.3822	1.8325	0.383	-0.0179	2.3162	-0.4245	2.3639	840.02	457.02	1.4762	-0.2875	3.2301	2.9055	UNDEF	UNDEF	3.4058	123.5358	74.1215	3	0	0	UNDEF	10.5247	2
42.31	2.3204	0.0426	-0.0414	19.3822	1.8238	0.3831	-0.0179	2.3142	-0.4245	2.3618	840.22	457.12	1.474	-0.288	3.2245	2.8896	UNDEF	UNDEF	3.4053	123.3504	74.0102	3	0	0	UNDEF	10.5108	2
42.32	2.32	0.0426	-0.0414	19.4181	1.8254	0.3832	-0.0178	2.3138	-0.4246	2.3614	840.42	457.22	1.4734	-0.2882	3.2225	2.8909	UNDEF	UNDEF	3.4056	123.2982	73.9789	3	0	0	UNDEF	10.5119	2
42.33	2.3201	0.0426	-0.0413	19.4115	1.826	0.3833	-0.0178	2.3139	-0.4246	2.3614	840.62	457.32	1.4733	-0.2882	3.2216	2.8913	UNDEF	UNDEF	3.4057	123.2902	73.9741	3	0	0	UNDEF	10.5136	2
42.34	2.3202	0.0426	-0.0413	19.3189	1.8266	0.3834	-0.0178	2.314	-0.4247	2.3615	840.82	457.42	1.4732	-0.2883	3.2207	2.892	UNDEF	UNDEF	3.4059	123.2823	73.9694	3	0	0	UNDEF	10.5155	2
42.35	2.3206	0.0432	-0.0412	19.4738	1.8501	0.3835	-0.0178	2.3144	-0.4247	2.3618	841.02	457.52	1.4733	-0.2883	3.2203	2.929	UNDEF	UNDEF	3.4087	123.2943	73.9766	3	0	0	UNDEF	10.5415	2
42.36	2.3224	0.045	-0.0412	19.393	1.931	0.3836	-0.0178	2.3163	-0.4248	2.3637	841.22	457.62	1.475	-0.288	3.2233	3.0539	UNDEF	UNDEF	3.4173	123.4358	74.0615	3	0	0	UNDEF	10.6274	2
42.37	2.3265	0.0453	-0.0412	19.3756	1.9428	0.3837	-0.0177	2.3203	-0.4249	2.3677	841.42	457.72	1.4789	-0.2873	3.231	3.064	UNDEF	UNDEF	3.4172	123.7567	74.254	3	0	0	UNDEF	10.6442	2
42.38	2.3549	0.0454	-0.0411	19.4631	1.9491	0.3838	-0.0175	2.3487	-0.4249	2.396	841.62	457.82	1.5071	-0.282	3.2919	3.0156	UNDEF	UNDEF	3.4067	126.1067	75.664	3	0	0	UNDEF	10.6796	2
42.39	2.3589	0.0456	-0.0411	19.3889	1.9553	0.3839	-0.0174	2.3527	-0.425	2.4	841.82	457.92	1.5109	-0.2813	3.2995	3.017	UNDEF	UNDEF	3.4059	126.4233	75.854	3	0	0	UNDEF	10.6908	2
42.4	2.3589	0.0461	-0.0411	19.4673	1.9782	0.384	-0.0174	2.3527	-0.4251	2.4	842.02	458.02	1.5107	-0.2814	3.2984	3.0523	UNDEF	UNDEF	3.4086	126.4067	75.844	3	0	0	UNDEF	10.7146	2
42.41	2.3508	0.0464	-0.0411	19.5055	1.9892	0.3841	-0.0175	2.3446	-0.4252	2.3919	842.22	458.12	1.5024	-0.283	3.2795	3.0858	UNDEF	UNDEF	3.4131	125.715	75.429	3	0	0	UNDEF	10.7185	2
42.42	2.3306	0.0463	-0.041	19.4805	1.9882	0.3842	-0.0176	2.3245	-0.4252	2.3716	842.42	458.22	1.482	-0.2869	3.2343	3.1273	UNDEF	UNDEF	3.4212	124.015	74.409	3	0	0	UNDEF	10.6997	2
42.43	2.3164	0.0469	-0.0409	19.4564	2.0096	0.3843	-0.0177	2.3103	-0.4252	2.3573	842.61	458.31	1.4677	-0.2897	3.2023	3.194	UNDEF	UNDEF	3.4295	122.8158	73.6895	3	0	0	UNDEF	10.7102	2
42.44	2.3134	0.0471	-0.0408	19.4923	2.0193	0.3844	-0.0176	2.3073	-0.4252	2.3543	842.8	458.4	1.4645	-0.2904	3.1948	3.2184	UNDEF	UNDEF	3.4321	122.5531	73.5318	3	0	0	UNDEF	10.7198	2
42.45	2.314	0.0473	-0.0407	19.4738	2.025	0.3845	-0.0176	2.3079	-0.4252	2.3547	842.99	458.49	1.4649	-0.2903	3.195	3.2262	UNDEF	UNDEF	3.4326	122.5828	73.5497	3	0	0	UNDEF	10.727	2
42.46	2.3145	0.0473	-0.0407	19.4738	2.0268	0.3846	-0.0176	2.3084	-0.4253	2.3552	843.18	458.58	1.4653	-0.2902	3.1952	3.2296	UNDEF	UNDEF	3.4328	122.6125	73.5675	3	0	0	UNDEF	10.7315	2
42.47	2.3165	0.0473	-0.0407	19.4673	2.0265	0.3847	-0.0176	2.3104	-0.4254	2.3572	843.37	458.67	1.467	-0.2899	3.1985	3.2274	UNDEF	UNDEF	3.4323	122.7624	73.6574	3	0	0	UNDEF	10.7358	2
42.48	2.3265	0.0472	-0.0405	19.4432	2.0197	0.3848	-0.0174	2.3204	-0.4253	2.367	843.56	458.76	1.4769	-0.288	3.2193	3.1982	UNDEF	UNDEF	3.4279	123.5783	74.147	3	0	0	UNDEF	10.7414	2
42.49	2.3427	0.0471	-0.0405	19.5055	2.0108	0.3849	-0.0173	2.3366	-0.4254	2.3832	843.75	458.85	1.4929	-0.285	3.2535	3.1563	UNDEF	UNDEF	3.421	124.9125	74.9475	3	0	0	UNDEF	10.7533	2
42.5	2.3468	0.0469	-0.0403	19.4498	1.9961	0.385	-0.0172	2.3407	-0.4253	2.3871	843.95	458.95	1.4968	-0.2842	3.2614	3.1309	UNDEF	UNDEF	3.4183	125.2375	75.1425	3	0	0	UNDEF	10.7479	2
42.51	2.3508	0.0469	-0.0403	19.4314	1.9931	0.3851	-0.0171	2.3448	-0.4254	2.3911	844.15	459.05	1.5006	-0.2835	3.2689	3.1235	UNDEF	UNDEF	3.4169	125.5542	75.3325	3	0	0	UNDEF	10.7535	2
42.52	2.3711	0.0461	-0.0402	19.438	1.9568	0.3852	-0.0169	2.3651	-0.4254	2.4113	844.35	459.15	1.5207	-0.2797	3.312	3.0299	UNDEF	UNDEF	3.4054	127.2292	76.3375	3	0	0	UNDEF	10.7416	2
42.53	2.3792	0.0445	-0.0402	19.5055	1.8865	0.3853	-0.0169	2.3732	-0.4255	2.4194	844.55	459.25	1.5286	-0.2783	3.3285	2.9095	UNDEF	UNDEF	3.3948	127.8875	76.7325	3	0	0	UNDEF	10.6832	2
42.54	2.3792	0.0442	-0.0401	19.4564	1.8734	0.3854	-0.0169	2.3732	-0.4255	2.4193	844.75	459.35	1.5284	-0.2784	3.3274	2.8924	UNDEF	UNDEF	3.3936	127.8708	76.7225	3	0	0	UNDEF	10.6731	2
42.55	2.3914	0.0441	-0.0401	19.4805	1.8665	0.3855	-0.0168	2.3854	-0.4256	2.4315	844.95	459.45	1.5404	-0.2763	3.3528	2.8614	UNDEF	UNDEF	3.3884	128.8708	77.3225	3	0	0	UNDEF	10.6819	2
42.56	2.3752	0.0439	-0.0399	19.5372	1.8608	0.3856	-0.0168	2.3692	-0.4255	2.4151	845.15	459.55	1.5241	-0.2792	3.3164	2.8835	UNDEF	UNDEF	3.3942	127.5042	76.5025	3	0	0	UNDEF	10.6603	2
42.57	2.363	0.0439	-0.0399	19.5306	1.8608	0.3857	-0.0169	2.357	-0.4256	2.4029	845.35	459.65	1.5117	-0.2815	3.2887	2.9071	UNDEF	UNDEF	3.3991	126.4708	75.8825	3	0	0	UNDEF	10.6489	2
42.58	2.3549	0.0429	-0.0399	19.5372	1.8157	0.3858	-0.0169	2.3489	-0.4257	2.3948	845.55	459.75	1.5034	-0.2831	3.27	2.8519	UNDEF	UNDEF	3.3972	125.7792	75.4675	3	0	0	UNDEF	10.5952	2
42.59	2.3509	0.0428	-0.0398	19.4871	1.8158	0.3859	-0.0169	2.3449	-0.4257	2.3906	845.75	459.85	1.4991	-0.2839	3.26	2.858	UNDEF	UNDEF	3.3988	125.425	75.255	3	0	0	UNDEF	10.5911	2
42.6	2.3468	0.0428	-0.0397	19.5372	1.8162	0.386	-0.0169	2.3408	-0.4257	2.3865	845.95	459.95	1.4949	-0.2848	3.2501	2.864	UNDEF	UNDEF	3.4004	125.0708	75.0425	3	0	0	UNDEF	10.587	2
42.61	2.3468	0.0428	-0.0396	19.5439	1.8168	0.3861	-0.0169	2.3409	-0.4257	2.3864	846.15	460.05	1.4947	-0.2848	3.249	2.8621	UNDEF	UNDEF	3.4004	125.0542	75.0325	3	0	0	UNDEF	10.5969	2
42.62	2.3464	0.0427	-0.0395	19.5622	1.8182	0.3862	-0.0168	2.3405	-0.4257	2.386	846.35	460.15	1.4941	-0.2849	3.2471	2.861	UNDEF	UNDEF	3.4005	125.0061	75.0037	3	0	0	UNDEF	10.5864	2
42.63	2.3465	0.0427	-0.0395	19.5689	1.8195	0.3863	-0.0168	2.3406	-0.4258	2.3859	846.55	460.25	1.494	-0.285	3.2461	2.8603	UNDEF	UNDEF	3.4006	124.9949	74.9969	3	0	0	UNDEF	10.5873	2
42.64	2.3466	0.0427	-0.0393	19.5439	1.8204	0.3864	-0.0167	2.3407	-0.4257	2.3858	846.75	460.35	1.4939	-0.285	3.2452	2.8602	UNDEF	UNDEF	3.4007	124.9836	74.9902	3	0	0	UNDEF	10.5885	2
42.65	2.3468	0.0427	-0.0393	19.5122	1.8213	0.3865	-0.0167	2.3409	-0.4258	2.3861	846.95	460.45	1.494	-0.285	3.2446	2.8606	UNDEF	UNDEF	3.4008	124.9875	74.9925	3	0	0	UNDEF	10.5904	2
42.66	2.3508	0.0427	-0.0393	19.5122	1.8219	0.3866	-0.0167	2.3449	-0.4259	2.3901	847.15	460.55	1.4978	-0.2843	3.2521	2.8538	UNDEF	UNDEF	3.3994	125.3042	75.1825	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.3468	0.0463	-0.0388	19.5756	1.9736	0.3875	-0.0165	2.341	-0.4263	2.3856	848.95	461.45	1.492	-0.2857	3.2333	3.1018	UNDEF	UNDEF	3.4195	124.8208	74.8925	3	0	0	UNDEF	10.7588	2
42.76	2.3468	0.0463	-0.0387	19.5372	1.9761	0.3876	-0.0165	2.341	-0.4263	2.3855	849.15	461.55	1.4918	-0.2858	3.2322	3.1065	UNDEF	UNDEF	3.42	124.8042	74.8825	3	0	0	UNDEF	10.763	2
42.77	2.3468	0.0463	-0.0386	19.5306	1.9758	0.3877	-0.0164	2.341	-0.4263	2.3854	849.35	461.65	1.4917	-0.2858	3.2312	3.1066	UNDEF	UNDEF	3.4201	124.7875	74.8725	3	0	0	UNDEF	10.7642	2
42.78	2.3427	0.0477	-0.0386	19.5823	2.0324	0.3878	-0.0165	2.3369	-0.4264	2.3813	849.54	461.74	1.4874	-0.2867	3.2212	3.2055	UNDEF	UNDEF	3.4281	124.43	74.658	3	0	0	UNDEF	10.8187	2
42.79	2.3427	0.0483	-0.0384	19.5188	2.0579	0.3879	-0.0164	2.3369	-0.4263	2.3811	849.73	461.83	1.4872	-0.2867	3.2202	3.2463	UNDEF	UNDEF	3.431	124.4138	74.6483	3	0	0	UNDEF	10.8453	2
42.8	2.3427	0.0484	-0.0383	19.5439	2.0621	0.388	-0.0164	2.3369	-0.4263	2.381	849.92	461.92	1.487	-0.2867	3.2192	3.2537	UNDEF	UNDEF	3.4316	124.3982	74.6389	3	0	0	UNDEF	10.8511	2
42.81	2.3427	0.0485	-0.0383	19.5122	2.0662	0.3881	-0.0164	2.337	-0.4264	2.381	850.11	462.01	1.4868	-0.2868	3.2182	3.2612	UNDEF	UNDEF	3.4322	124.3825	74.6295	3	0	0	UNDEF	10.8569	2
42.82	2.3468	0.0485	-0.0382	19.5255	2.0648	0.3882	-0.0163	2.3411	-0.4264	2.385	850.3	462.1	1.4908	-0.286	3.2261	3.2512	UNDEF	UNDEF	3.4307	124.7083	74.825	3	0	0	UNDEF	10.8611	2
42.83	2.3468	0.0485	-0.0382	19.5188	2.0655	0.3883	-0.0163	2.3411	-0.4265	2.385	850.49	462.19	1.4906	-0.2861	3.225	3.254	UNDEF	UNDEF	3.431	124.6925	74.8155	3	0	0	UNDEF	10.864	2
42.84	2.3508	0.0485	-0.0381	19.5505	2.0656	0.3884	-0.0162	2.3451	-0.4265	2.3889	850.68	462.28	1.4944	-0.2854	3.2327	3.248	UNDEF	UNDEF	3.4297	125.01	75.006	3	0	0	UNDEF	10.8705	2
42.85	2.3493	0.0486	-0.0379	19.6114	2.0685	0.3885	-0.0161	2.3436	-0.4264	2.3872	850.87	462.37	1.4927	-0.2857	3.2285	3.2583	UNDEF	UNDEF	3.4309	124.8697	74.9218	3	0	0	UNDEF	10.8746	2
42.86	2.3506	0.0487	-0.0379	19.5439	2.0714	0.3886	-0.0161	2.345	-0.4265	2.3886	851.06	462.46	1.4939	-0.2855	3.2303	3.2625	UNDEF	UNDEF	3.4309	124.9654	74.9792	3	0	0	UNDEF	10.8814	2
42.87	2.352	0.0487	-0.0379	19.5689	2.0695	0.3887	-0.0161	2.3463	-0.4266	2.3899	851.25	462.55	1.495	-0.2853	3.2322	3.2596	UNDEF	UNDEF	3.4305	125.0611	75.0366	3	0	0	UNDEF	10.8837	2
42.88	2.3549	0.0489	-0.0378	19.6246	2.073	0.3888	-0.0161	2.3492	-0.4266	2.3927	851.44	462.64	1.4978	-0.2849	3.2375	3.2617	UNDEF	UNDEF	3.43	125.2883	75.173	3	0	0	UNDEF	10.8929	2
42.89	2.3589	0.0489	-0.0377	19.593	2.0717	0.3889	-0.016	2.3532	-0.4266	2.3966	851.63	462.73	1.5016	-0.2841	3.2451	3.2539	UNDEF	UNDEF	3.4286	125.6058	75.3635	3	0	0	UNDEF	10.8982	2
42.9	2.3671	0.0489	-0.0376	19.5622	2.0679	0.389	-0.0159	2.3615	-0.4266	2.4047	851.82	462.82	1.5096	-0.2826	3.2618	3.2366	UNDEF	UNDEF	3.4255	126.2733	75.764	3	0	0	UNDEF	10.9073	2
42.91	2.3633	0.0489	-0.0376	19.5689	2.0644	0.3891	-0.0159	2.3576	-0.4267	2.4009	852.01	462.91	1.5056	-0.2834	3.2525	3.2452	UNDEF	UNDEF	3.4272	125.9377	75.5626	3	0	0	UNDEF	10.905	1.6667
42.92	2.3631	0.0488	-0.0376	19.6114	2.0594	0.3892	-0.0159	2.3574	-0.4268	2.4006	852.2	463	1.5052	-0.2835	3.2511	3.2442	UNDEF	UNDEF	3.4273	125.9064	75.5438	3	0	0	UNDEF	10.9051	2
42.93	2.3651	0.0487	-0.0375	19.5689	2.0499	0.3893	-0.0159	2.3594	-0.4268	2.4026	852.39	463.09	1.5071	-0.2832	3.2543	3.2313	UNDEF	UNDEF	3.426	126.0569	75.6342	3	0	0	UNDEF	10.9027	2
42.94	2.3671	0.0484	-0.0372	19.6114	2.0349	0.3894	-0.0157	2.3615	-0.4266	2.4043	852.58	463.18	1.5089	-0.2827	3.2577	3.2095	UNDEF	UNDEF	3.4242	126.2074	75.7245	3	0	0	UNDEF	10.8944	2
42.95	2.3711	0.0482	-0.0372	19.6114	2.02	0.3895	-0.0157	2.3655	-0.4267	2.4083	852.77	463.27	1.5127	-0.2821	3.2654	3.1835	UNDEF	UNDEF	3.4215	126.5275	75.9165	3	0	0	UNDEF	10.8884	2
42.96	2.4035	0.0476	-0.0371	19.5996	1.9947	0.3896	-0.0154	2.3979	-0.4267	2.4406	852.97	463.37	1.545	-0.2762	3.3342	3.0833	UNDEF	UNDEF	3.4067	129.2108	77.5265	3	0	0	UNDEF	10.9002	2
42.97	2.4035	0.0471	-0.037	19.6747	1.9698	0.3897	-0.0154	2.398	-0.4267	2.4405	853.17	463.47	1.5448	-0.2762	3.3331	3.0499	UNDEF	UNDEF	3.4045	129.1942	77.5165	3	0	0	UNDEF	10.8797	2
42.98	2.4055	0.0469	-0.0368	19.643	1.9566	0.3898	-0.0153	2.4	-0.4266	2.4424	853.37	463.57	1.5467	-0.2758	3.3364	3.0293	UNDEF	UNDEF	3.4026	129.3483	77.609	3	0	0	UNDEF	10.8722	2
42.99	2.4076	0.0467	-0.0369	19.6313	1.9502	0.3899	-0.0153	2.4021	-0.4268	2.4445	853.57	463.67	1.5485	-0.2756	3.3397	3.0178	UNDEF	UNDEF	3.4014	129.5025	77.7015	3	0	0	UNDEF	10.8706	2
43	2.4081	0.0467	-0.0368	19.5689	1.9473	0.39	-0.0153	2.4026	-0.4268	2.4449	853.77	463.77	1.5488	-0.2756	3.3396	3.0145	UNDEF	UNDEF	3.4012	129.5265	77.7159	3	0	0	UNDEF	10.8708	2
43.01	2.4086	0.0468	-0.0366	19.6814	1.9518	0.3901	-0.0152	2.4031	-0.4267	2.4452	853.97	463.87	1.5491	-0.2755	3.3395	3.0205	UNDEF	UNDEF	3.4016	129.5504	77.7302	3	0	0	UNDEF	10.8769	2
43.02	2.4116	0.0469	-0.0367	19.618	1.9579	0.3902	-0.0152	2.4061	-0.4269	2.4483	854.17	463.97	1.5519	-0.2751	3.3449	3.0216	UNDEF	UNDEF	3.4011	129.7858	77.8715	3	0	0	UNDEF	10.8858	2
43.03	2.4157	0.047	-0.0366	19.6814	1.9679	0.3903	-0.0152	2.4102	-0.4269	2.4523	854.37	464.07	1.5558	-0.2744	3.3526	3.0227	UNDEF	UNDEF	3.4003	130.1108	78.0665	3	0	0	UNDEF	10.8972	2
43.04	2.3995	0.0472	-0.0366	19.593	1.9779	0.3904	-0.0152	2.394	-0.427	2.4361	854.57	464.17	1.5394	-0.2773	3.3166	3.0636	UNDEF	UNDEF	3.4073	128.7442	77.2465	3	0	0	UNDEF	10.8875	2
43.05	2.3833	0.0473	-0.0364	19.6246	1.988	0.3905	-0.0153	2.3778	-0.4269	2.4197	854.77	464.27	1.5231	-0.2803	3.2806	3.1052	UNDEF	UNDEF	3.4143	127.3775	76.4265	3	0	0	UNDEF	10.8781	2
43.06	2.3833	0.0474	-0.0363	19.6313	1.9954	0.3906	-0.0152	2.3779	-0.4269	2.4196	854.97	464.37	1.5229	-0.2803	3.2795	3.1098	UNDEF	UNDEF	3.4148	127.3608	76.4165	3	0	0	UNDEF	10.8823	2
43.07	2.363	0.0474	-0.0363	19.6131	2.0029	0.3907	-0.0154	2.3576	-0.427	2.3993	855.16	464.46	1.5024	-0.2842	3.2347	3.1565	UNDEF	UNDEF	3.4232	125.6533	75.392	3	0	0	UNDEF	10.8667	2
43.08	2.3427	0.0474	-0.0362	19.6564	2.0076	0.3908	-0.0155	2.3373	-0.427	2.3789	855.35	464.55	1.4819	-0.2882	3.19	3.2	UNDEF	UNDEF	3.4314	123.9458	74.3675	3	0	0	UNDEF	10.849	2
43.09	2.3346	0.0484	-0.0361	19.6313	2.0525	0.3909	-0.0155	2.3292	-0.427	2.3707	855.54	464.64	1.4736	-0.2897	3.1716	3.2815	UNDEF	UNDEF	3.4391	123.255	73.953	3	0	0	UNDEF	10.883	2
43.1	2.3346	0.0493	-0.0359	19.6313	2.0981	0.391	-0.0154	2.3292	-0.4269	2.3705	855.73	464.73	1.4735	-0.2897	3.1706	3.3456	UNDEF	UNDEF	3.4434	123.2385	73.9431	3	0	0	UNDEF	10.924	2
43.11	2.3346	0.0498	-0.0359	19.6246	2.1256	0.3911	-0.0154	2.3292	-0.427	2.3705	855.92	464.82	1.4733	-0.2898	3.1696	3.3822	UNDEF	UNDEF	3.446	123.223	73.9338	3	0	0	UNDEF	10.9479	2
43.12	2.3346	0.0495	-0.0359	19.5756	2.1158	0.3912	-0.0154	2.3292	-0.4271	2.3705	856.11	464.91	1.4731	-0.2899	3.1686	3.3612	UNDEF	UNDEF	3.4447	123.2075	73.9245	3	0	0	UNDEF	10.936	2
43.13	2.3346	0.0492	-0.0358	19.6497	2.106	0.3913	-0.0154	2.3292	-0.4271	2.3704	856.3	465	1.4729	-0.29	3.1676	3.3401	UNDEF	UNDEF	3.4434	123.1917	73.915	3	0	0	UNDEF	10.924	2
43.14	2.3346	0.0479	-0.0358	19.6814	2.0525	0.3914	-0.0153	2.3292	-0.4272	2.3704	856.49	465.09	1.4727	-0.29	3.1666	3.2522	UNDEF	UNDEF	3.4377	123.1758	73.9055	3	0	0	UNDEF	10.8702	2
43.15	2.3346	0.0452	-0.0358	19.6246	1.9389	0.3915	-0.0153	2.3292	-0.4273	2.3704	856.69	465.19	1.4725	-0.2901	3.1655	3.0719	UNDEF	UNDEF	3.4254	123.1592	73.8955	3	0	0	UNDEF	10.7565	2
43.16	2.3306	0.0442	-0.0357	19.6948	1.8948	0.3916	-0.0153	2.3252	-0.4273	2.3663	856.89	465.29	1.4684	-0.291	3.1558	3.0114	UNDEF	UNDEF	3.4223	122.8092	73.6855	3	0	0	UNDEF	10.7094	2
43.17	2.3302	0.0438	-0.0355	19.6747	1.8776	0.3917	-0.0152	2.3249	-0.4272	2.3657	857.09	465.39	1.4678	-0.2911	3.1539	2.9859	UNDEF	UNDEF	3.4207	122.7603	73.6562	3	0	0	UNDEF	10.693	2
43.18	2.3301	0.0442	-0.0354	19.6988	1.8969	0.3918	-0.0152	2.3248	-0.4272	2.3655	857.29	465.49	1.4675	-0.2911	3.1526	3.0141	UNDEF	UNDEF	3.4229	122.733	73.6398	3	0	0	UNDEF	10.7123	2
43.19	2.3303	0.0446	-0.0353	19.6747	1.9154	0.3919	-0.0151	2.325	-0.4272	2.3656	857.49	465.59	1.4675	-0.2911	3.152	3.0415	UNDEF	UNDEF	3.4249	122.7357	73.6414	3	0	0	UNDEF	10.7318	2
43.2	2.3305	0.0487	-0.0353	19.6131	2.0913	0.392	-0.0151	2.3253	-0.4273	2.3658	857.68	465.68	1.4676	-0.2911	3.1515	3.3203	UNDEF	UNDEF	3.444	122.7392	73.6435	3	0	0	UNDEF	10.9108	2
43.21	2.3346	0.049	-0.0352	19.6814	2.0998	0.3921	-0.0151	2.3293	-0.4273	2.3698	857.87	465.77	1.4715	-0.2904	3.1592	3.3285	UNDEF	UNDEF	3.4437	123.0608	73.8365	3	0	0	UNDEF	10.9262	2
43.22	2.3427	0.049	-0.0351	19.6881	2.0956	0.3922	-0.015	2.3374	-0.4273	2.3778	858.06	465.86	1.4794	-0.2888	3.1756	3.3115	UNDEF	UNDEF	3.4406	123.72	74.232	3	0	0	UNDEF	10.9352	2
43.23	2.3427	0.049	-0.0351	19.7055	2.0918	0.3923	-0.015	2.3374	-0.4274	2.3778	858.25	465.95	1.4792	-0.289	3.1746	3.3121	UNDEF	UNDEF	3.4408	123.7042	74.2225	3	0	0	UNDEF	10.9367	2
43.24	2.3026	0.0487	-0.0328	19.7622	2.0772	0.3924	-0.0142	2.2977	-0.4252	2.3354	858.44	466.04	1.4392	-0.2954	3.0882	3.3858	UNDEF	UNDEF	3.4559	120.3465	72.2079	3	0	0	UNDEF	10.8919	0.6667
43.25	2.3163	0.0485	-0.0327	19.7122	2.0636	0.3925	-0.0141	2.3114	-0.4252	2.349	858.63	466.13	1.4528	-0.2927	3.1166	3.3363	UNDEF	UNDEF	3.4493	121.4713	72.8828	3	0	0	UNDEF	10.8932	1.4286
43.26	2.33	0.0479	-0.0324	19.6814	2.039	0.3926	-0.0139	2.3251	-0.425	2.3624	858.82	466.22	1.4663	-0.2898	3.1451	3.2691	UNDEF	UNDEF	3.4414	122.5962	73.5577	3	0	0	UNDEF	10.8832	1.6667
43.27	2.3671	0.0477	-0.0321	19.6497	2.0263	0.3927	-0.0135	2.3623	-0.4248	2.3992	859.01	466.31	1.5033	-0.2826	3.2238	3.1718	UNDEF	UNDEF	3.4255	125.6742	75.4045	3	0	0	UNDEF	10.9071	2
43.28	2.4035	0.047	-0.0319	19.7055	1.9978	0.3928	-0.0133	2.3987	-0.4247	2.4354	859.21	466.41	1.5395	-0.2759	3.3008	3.0545	UNDEF	UNDEF	3.4084	128.6908	77.2145	3	0	0	UNDEF	10.9161	2
43.29	2.3873	0.0464	-0.0317	19.6381	1.9705	0.3929	-0.0133	2.3826	-0.4246	2.419	859.41	466.51	1.5231	-0.2787	3.265	3.0442	UNDEF	UNDEF	3.4118	127.3242	76.3945	3	0	0	UNDEF	10.8733	2
43.3	2.3792	0.0458	-0.0316	19.6497	1.9489	0.393	-0.0133	2.3745	-0.4246	2.4108	859.61	466.61	1.5149	-0.2803	3.2465	3.0258	UNDEF	UNDEF	3.4126	126.6325	75.9795	3	0	0	UNDEF	10.8439	2
43.31	2.3671	0.045	-0.0314	19.6881	1.9131	0.3931	-0.0133	2.3624	-0.4245	2.3985	859.81	466.71	1.5026	-0.2825	3.2195	2.997	UNDEF	UNDEF	3.4137	125.6075	75.3645	3	0	0	UNDEF	10.7986	2
43.32	2.3589	0.0442	-0.0313	19.6381	1.878	0.3932	-0.0132	2.3542	-0.4245	2.3902	860.01	466.81	1.4942	-0.2841	3.2009	2.9596	UNDEF	UNDEF	3.4132	124.9075	74.9445	3	0	0	UNDEF	10.7565	2
43.33	2.3589	0.0433	-0.0313	19.7372	1.8383	0.3933	-0.0132	2.3542	-0.4246	2.3902	860.21	466.91	1.494	-0.2842	3.1998	2.8976	UNDEF	UNDEF	3.4088	124.8908	74.9345	3	0	0	UNDEF	10.7166	2
43.34	2.3427	0.0428	-0.0311	19.6988	1.8207	0.3934	-0.0133	2.338	-0.4245	2.3738	860.41	467.01	1.4776	-0.2873	3.164	2.8982	UNDEF	UNDEF	3.4131	123.5242	74.1145	3	0	0	UNDEF	10.6814	2
43.35	2.3328	0.0428	-0.031	19.6747	1.8219	0.3935	-0.0133	2.3282	-0.4245	2.3639	860.61	467.11	1.4676	-0.2893	3.1418	2.913	UNDEF	UNDEF	3.4168	122.6865	73.6119	3	0	0	UNDEF	10.6702	2
43.36	2.3282	0.0427	-0.0309	19.7305	1.8253	0.3936	-0.0133	2.3235	-0.4245	2.359	860.81	467.21	1.4627	-0.2902	3.1308	2.9226	UNDEF	UNDEF	3.4189	122.2801	73.3681	3	0	0	UNDEF	10.6672	2
43.37	2.3283	0.0428	-0.0306	19.7872	1.8282	0.3937	-0.0131	2.3237	-0.4243	2.3589	861.01	467.31	1.4627	-0.2901	3.1301	2.9227	UNDEF	UNDEF	3.4189	122.2758	73.3655	3	0	0	UNDEF	10.6687	2
43.38	2.3285	0.0428	-0.0305	19.7689	1.8305	0.3938	-0.0131	2.3239	-0.4243	2.3589	861.21	467.41	1.4627	-0.29	3.1294	2.9229	UNDEF	UNDEF	3.4191	122.2715	73.3629	3	0	0	UNDEF	10.6703	2
43.39	2.3306	0.0429	-0.0304	19.7555	1.8377	0.3939	-0.013	2.326	-0.4243	2.361	861.41	467.51	1.4646	-0.2897	3.1328	2.928	UNDEF	UNDEF	3.419	122.4325	73.4595	3	0	0	UNDEF	10.6797	2
43.4	2.3306	0.0436	-0.0302	19.7872	1.8682	0.394	-0.013	2.3261	-0.4242	2.3608	861.61	467.61	1.4645	-0.2897	3.1318	2.9746	UNDEF	UNDEF	3.4225	122.4158	73.4495	3	0	0	UNDEF	10.7115	2
43.41	2.3307	0.0442	-0.0302	19.7622	1.8977	0.3941	-0.013	2.3262	-0.4243	2.3609	861.81	467.71	1.4644	-0.2898	3.131	3.021	UNDEF	UNDEF	3.4259	122.4096	73.4457	3	0	0	UNDEF	10.7434	2
43.42	2.3308	0.0442	-0.0301	19.8046	1.8994	0.3942	-0.0129	2.3263	-0.4243	2.361	862.01	467.81	1.4643	-0.2898	3.1302	3.0216	UNDEF	UNDEF	3.4261	122.4033	73.442	3	0	0	UNDEF	10.7453	2
43.43	2.3311	0.0448	-0.03	19.8046	1.9244	0.3943	-0.0129	2.3266	-0.4243	2.3611	862.21	467.91	1.4644	-0.2897	3.1297	3.0586	UNDEF	UNDEF	3.4288	122.4075	73.4445	3	0	0	UNDEF	10.7711	2
43.44	2.3316	0.0453	-0.03	19.7806	1.9501	0.3944	-0.0129	2.3271	-0.4244	2.3616	862.41	468.01	1.4647	-0.2897	3.1296	3.0948	UNDEF	UNDEF	3.4313	122.4325	73.4595	3	0	0	UNDEF	10.7969	2
43.45	2.3326	0.048	-0.0298	19.7622	2.0686	0.3945	-0.0128	2.3281	-0.4243	2.3624	862.6	468.1	1.4655	-0.2895	3.1308	3.2759	UNDEF	UNDEF	3.4436	122.5	73.5	3	0	0	UNDEF	10.9158	2
43.46	2.3346	0.0483	-0.0297	19.7555	2.0832	0.3946	-0.0127	2.3301	-0.4243	2.3643	862.79	468.19	1.4674	-0.2892	3.1341	3.2897	UNDEF	UNDEF	3.4441	122.6508	73.5905	3	0	0	UNDEF	10.9302	2
43.47	2.3346	0.0483	-0.0297	19.7439	2.0884	0.3947	-0.0127	2.3301	-0.4244	2.3643	862.98	468.28	1.4672	-0.2893	3.1331	3.293	UNDEF	UNDEF	3.4444	122.635	73.581	3	0	0	UNDEF	10.9333	2
43.48	2.3103	0.0482	-0.0296	19.7305	2.0876	0.3948	-0.0128	2.3059	-0.4244	2.3399	863.17	468.37	1.4427	-0.2941	3.0802	3.342	UNDEF	UNDEF	3.454	120.5942	72.3565	3	0	0	UNDEF	10.9103	2
43.49	2.3022	0.0481	-0.0295	19.7622	2.0867	0.3949	-0.0128	2.2978	-0.4244	2.3317	863.36	468.46	1.4344	-0.2959	3.062	3.3545	UNDEF	UNDEF	3.4571	119.9033	71.942	3	0	0	UNDEF	10.9011	2
43.5	2.29	0.0479	-0.0294	19.7122	2.0788	0.395	-0.0128	2.2856	-0.4244	2.3194	863.55	468.55	1.422	-0.2984	3.035	3.3686	UNDEF	UNDEF	3.4613	118.8708	71.3225	3	0	0	UNDEF	10.8837	2
43.51	2.2819	0.0469	-0.0293	19.7739	2.0361	0.3951	-0.0129	2.2775	-0.4244	2.3112	863.74	468.64	1.4138	-0.3002	3.0167	3.3163	UNDEF	UNDEF	3.4602	118.18	70.908	3	0	0	UNDEF	10.8341	2
43.52	2.2819	0.0445	-0.0292	19.6988	1.9304	0.3952	-0.0128	2.2775	-0.4244	2.3111	863.94	468.74	1.4136	-0.3002	3.0157	3.1451	UNDEF	UNDEF	3.4488	118.163	70.8978	3	0	0	UNDEF	10.7269	2
43.53	2.2819	0.0439	-0.0292	19.8046	1.9049	0.3953	-0.0128	2.2775	-0.4245	2.3111	864.14	468.84	1.4134	-0.3003	3.0146	3.1074	UNDEF	UNDEF	3.4463	118.1465	70.8879	3	0	0	UNDEF	10.7039	2
43.54	2.2819	0.0429	-0.0289	19.7055	1.856	0.3954	-0.0127	2.2776	-0.4243	2.3108	864.34	468.94	1.4132	-0.3003	3.0137	3.0322	UNDEF	UNDEF	3.4411	118.13	70.878	3	0	0	UNDEF	10.6563	2
43.55	2.2819	0.0426	-0.0289	19.8547	1.8405	0.3955	-0.0127	2.2776	-0.4244	2.3108	864.54	469.04	1.413	-0.3004	3.0126	3.0137	UNDEF	UNDEF	3.44	118.1133	70.868	3	0	0	UNDEF	10.6455	2
43.56	2.3103	0.0423	-0.0289	19.823	1.8253	0.3956	-0.0125	2.306	-0.4245	2.3392	864.74	469.14	1.4412	-0.2945	3.0721	2.9374	UNDEF	UNDEF	3.4271	120.4633	72.278	3	0	0	UNDEF	10.6596	2
43.57	2.3103	0.0423	-0.0288	19.8297	1.8215	0.3957	-0.0125	2.306	-0.4245	2.3391	864.94	469.24	1.441	-0.2946	3.071	2.938	UNDEF	UNDEF	3.4273	120.4467	72.268	3	0	0	UNDEF	10.6612	2
43.58	2.3387	0.0397	-0.0288	19.7689	1.7034	0.3958	-0.0123	2.3344	-0.4246	2.3675	865.14	469.34	1.4692	-0.289	3.1305	2.7009	UNDEF	UNDEF	3.4021	122.7967	73.678	3	0	0	UNDEF	10.5658	2
43.59	2.3671	0.0392	-0.0285	19.8363	1.677	0.3959	-0.012	2.3628	-0.4244	2.3956	865.34	469.44	1.4975	-0.2834	3.1899	2.6146	UNDEF	UNDEF	3.3861	125.1467	75.088	3	0	0	UNDEF	10.5707	2
43.6	2.3752	0.0386	-0.0285	19.8547	1.6505	0.396	-0.012	2.3709	-0.4245	2.4037	865.54	469.54	1.5054	-0.282	3.2061	2.5654	UNDEF	UNDEF	3.3822	125.805	75.483	3	0	0	UNDEF	10.5555	2
43.61	2.3752	0.0386	-0.0284	19.798	1.6451	0.3961	-0.012	2.3709	-0.4245	2.4036	865.74	469.64	1.5052	-0.2821	3.205	2.5631	UNDEF	UNDEF	3.3822	125.7883	75.473	3	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.3752	0.0455	-0.0275	19.7555	1.9183	0.397	-0.0116	2.3711	-0.4245	2.4027	867.54	470.54	1.5035	-0.2823	3.1953	3.0277	UNDEF	UNDEF	3.4188	125.6383	75.383	3	0	0	UNDEF	10.8818	2
43.71	2.3833	0.0471	-0.0273	19.8363	1.9846	0.3971	-0.0115	2.3792	-0.4244	2.4106	867.74	470.64	1.5115	-0.2808	3.2115	3.118	UNDEF	UNDEF	3.4232	126.2967	75.778	3	0	0	UNDEF	10.9603	2
43.72	2.3833	0.049	-0.0272	19.7872	2.0624	0.3972	-0.0114	2.3792	-0.4244	2.4105	867.93	470.73	1.5113	-0.2808	3.2105	3.2426	UNDEF	UNDEF	3.4319	126.2808	75.7685	3	0	0	UNDEF	11.0417	2
43.73	2.3954	0.0503	-0.0271	19.843	2.1182	0.3973	-0.0113	2.3913	-0.4244	2.4225	868.12	470.82	1.5232	-0.2786	3.2352	3.3048	UNDEF	UNDEF	3.4332	127.2733	76.364	3	0	0	UNDEF	11.1101	2
43.74	2.3995	0.0514	-0.027	19.7939	2.1631	0.3974	-0.0113	2.3955	-0.4244	2.4265	868.31	470.91	1.5271	-0.2779	3.243	3.3669	UNDEF	UNDEF	3.4364	127.5992	76.5595	3	0	0	UNDEF	11.1598	2
43.75	2.4035	0.0518	-0.0269	19.8614	2.1794	0.3975	-0.0112	2.3995	-0.4244	2.4304	868.5	471	1.531	-0.2772	3.2505	3.3843	UNDEF	UNDEF	3.4367	127.9167	76.75	3	0	0	UNDEF	11.181	2
43.76	2.3995	0.0518	-0.0268	19.8614	2.1812	0.3976	-0.0112	2.3955	-0.4244	2.4263	868.69	471.09	1.5268	-0.278	3.241	3.3955	UNDEF	UNDEF	3.4385	127.5675	76.5405	3	0	0	UNDEF	11.1799	2
43.77	2.3711	0.0518	-0.0268	19.9038	2.1824	0.3977	-0.0113	2.3671	-0.4245	2.3979	868.88	471.18	1.4982	-0.2833	3.1797	3.4598	UNDEF	UNDEF	3.4498	125.185	75.111	3	0	0	UNDEF	11.156	2
43.78	2.3671	0.0518	-0.0266	19.8614	2.1836	0.3978	-0.0112	2.3631	-0.4244	2.3937	869.07	471.27	1.494	-0.2841	3.1702	3.469	UNDEF	UNDEF	3.4515	124.8358	74.9015	3	0	0	UNDEF	11.1537	2
43.79	2.3549	0.0518	-0.0265	19.9171	2.1842	0.3979	-0.0113	2.3509	-0.4244	2.3814	869.26	471.36	1.4817	-0.2864	3.1434	3.4963	UNDEF	UNDEF	3.4564	123.8033	74.282	3	0	0	UNDEF	11.1439	2
43.8	2.3549	0.0517	-0.0264	19.8614	2.1812	0.398	-0.0112	2.3509	-0.4244	2.3813	869.45	471.45	1.4815	-0.2864	3.1424	3.4877	UNDEF	UNDEF	3.456	123.7875	74.2725	3	0	0	UNDEF	11.1397	2
43.81	2.3549	0.0514	-0.0262	19.868	2.1728	0.3981	-0.0111	2.351	-0.4243	2.3811	869.64	471.54	1.4813	-0.2864	3.1415	3.4701	UNDEF	UNDEF	3.455	123.7712	74.2627	3	0	0	UNDEF	11.1299	2
43.82	2.3549	0.051	-0.026	19.8931	2.1591	0.3982	-0.011	2.351	-0.4242	2.3808	869.83	471.63	1.4812	-0.2864	3.1405	3.4437	UNDEF	UNDEF	3.4534	123.7556	74.2534	3	0	0	UNDEF	11.1145	2
43.83	2.3549	0.0509	-0.0258	19.843	2.1596	0.3983	-0.011	2.351	-0.4241	2.3807	870.02	471.72	1.481	-0.2864	3.1396	3.4398	UNDEF	UNDEF	3.4532	123.74	74.244	3	0	0	UNDEF	11.1132	2
43.84	2.363	0.0509	-0.0259	19.8363	2.1583	0.3984	-0.0109	2.3591	-0.4243	2.3889	870.21	471.81	1.4889	-0.285	3.1557	3.4173	UNDEF	UNDEF	3.4499	124.3992	74.6395	3	0	0	UNDEF	11.1188	2
43.85	2.3589	0.0509	-0.0257	19.8113	2.1596	0.3985	-0.0109	2.355	-0.4242	2.3846	870.4	471.9	1.4846	-0.2858	3.1461	3.4273	UNDEF	UNDEF	3.4517	124.0417	74.425	3	0	0	UNDEF	11.1168	2
43.86	2.3589	0.0509	-0.0256	19.8297	2.1591	0.3986	-0.0109	2.3551	-0.4242	2.3845	870.59	471.99	1.4845	-0.2858	3.1451	3.4256	UNDEF	UNDEF	3.4517	124.0258	74.4155	3	0	0	UNDEF	11.1168	2
43.87	2.3589	0.0508	-0.0255	19.8297	2.1587	0.3987	-0.0108	2.3551	-0.4242	2.3844	870.78	472.08	1.4843	-0.2858	3.1441	3.4238	UNDEF	UNDEF	3.4517	124.01	74.406	3	0	0	UNDEF	11.1169	2
43.88	2.3589	0.0506	-0.0255	19.9305	2.1512	0.3988	-0.0108	2.3551	-0.4243	2.3844	870.97	472.17	1.4841	-0.2859	3.1432	3.4108	UNDEF	UNDEF	3.4509	123.9942	74.3965	3	0	0	UNDEF	11.1099	2
43.89	2.3549	0.0487	-0.0253	19.868	2.0726	0.3989	-0.0107	2.3511	-0.4242	2.3802	871.16	472.26	1.4799	-0.2866	3.1337	3.294	UNDEF	UNDEF	3.4444	123.645	74.187	3	0	0	UNDEF	11.0283	2
43.9	2.3508	0.0482	-0.0251	19.9739	2.0508	0.399	-0.0107	2.347	-0.4241	2.3759	871.35	472.35	1.4757	-0.2874	3.1241	3.2675	UNDEF	UNDEF	3.4438	123.2875	73.9725	3	0	0	UNDEF	11.0032	2
43.91	2.3508	0.048	-0.0251	19.9355	2.0412	0.3991	-0.0107	2.347	-0.4242	2.3759	871.54	472.44	1.4755	-0.2875	3.1231	3.2499	UNDEF	UNDEF	3.4427	123.2717	73.963	3	0	0	UNDEF	10.9932	2
43.92	2.3427	0.0478	-0.0249	19.8547	2.037	0.3992	-0.0106	2.339	-0.4241	2.3676	871.73	472.53	1.4672	-0.2891	3.1051	3.2595	UNDEF	UNDEF	3.4456	122.5808	73.5485	3	0	0	UNDEF	10.982	2
43.93	2.3418	0.0477	-0.0247	19.868	2.033	0.3993	-0.0106	2.3381	-0.424	2.3666	871.92	472.62	1.4662	-0.2892	3.1023	3.253	UNDEF	UNDEF	3.4455	122.4921	73.4952	3	0	0	UNDEF	10.977	2
43.94	2.3415	0.0477	-0.0247	19.9105	2.0344	0.3994	-0.0106	2.3378	-0.4241	2.3663	872.11	472.71	1.4657	-0.2894	3.1006	3.2539	UNDEF	UNDEF	3.4457	122.4502	73.4701	3	0	0	UNDEF	10.978	2
43.95	2.3412	0.0477	-0.0247	19.9171	2.035	0.3995	-0.0106	2.3375	-0.4242	2.3659	872.3	472.8	1.4652	-0.2895	3.099	3.2535	UNDEF	UNDEF	3.4459	122.4083	73.445	3	0	0	UNDEF	10.9782	2
43.96	2.3427	0.0476	-0.0247	19.8547	2.0353	0.3996	-0.0105	2.339	-0.4243	2.3674	872.49	472.89	1.4665	-0.2893	3.1012	3.2492	UNDEF	UNDEF	3.4453	122.5175	73.5105	3	0	0	UNDEF	10.98	2
43.97	2.3387	0.0476	-0.0244	19.9105	2.0329	0.3997	-0.0104	2.335	-0.4241	2.3631	872.68	472.98	1.4624	-0.29	3.0918	3.2532	UNDEF	UNDEF	3.4467	122.1683	73.301	3	0	0	UNDEF	10.9746	2
43.98	2.3387	0.0474	-0.0243	19.9171	2.0263	0.3998	-0.0104	2.335	-0.4241	2.363	872.87	473.07	1.4622	-0.2901	3.0908	3.2423	UNDEF	UNDEF	3.4461	122.1525	73.2915	3	0	0	UNDEF	10.9687	2
43.99	2.3362	0.0466	-0.0243	19.9422	1.9913	0.3999	-0.0104	2.3325	-0.4242	2.3605	873.07	473.17	1.4594	-0.2907	3.0844	3.1931	UNDEF	UNDEF	3.4436	121.9233	73.154	3	0	0	UNDEF	10.9327	2
44	2.3363	0.0462	-0.0242	19.8864	1.9732	0.4	-0.0104	2.3327	-0.4242	2.3605	873.27	473.27	1.4594	-0.2906	3.0837	3.1659	UNDEF	UNDEF	3.4418	121.9213	73.1528	3	0	0	UNDEF	10.9167	2
44.01	2.3365	0.046	-0.0241	19.8614	1.964	0.4001	-0.0103	2.3329	-0.4242	2.3606	873.47	473.37	1.4594	-0.2907	3.083	3.1524	UNDEF	UNDEF	3.441	121.9193	73.1516	3	0	0	UNDEF	10.9096	2
44.02	2.3369	0.0459	-0.0239	19.8547	1.9591	0.4002	-0.0102	2.3333	-0.4241	2.3607	873.67	473.47	1.4596	-0.2905	3.0828	3.1456	UNDEF	UNDEF	3.4405	121.9331	73.1599	3	0	0	UNDEF	10.9071	2
44.03	2.3387	0.0463	-0.0239	19.8614	1.9734	0.4003	-0.0102	2.3352	-0.4242	2.3627	873.87	473.57	1.4613	-0.2903	3.0857	3.166	UNDEF	UNDEF	3.4416	122.0731	73.2438	3	0	0	UNDEF	10.9258	2
44.04	2.3427	0.0466	-0.0238	19.9739	1.9874	0.4004	-0.0102	2.3391	-0.4242	2.3665	874.07	473.67	1.4651	-0.2895	3.093	3.1817	UNDEF	UNDEF	3.4418	122.3858	73.4315	3	0	0	UNDEF	10.946	2
44.05	2.3508	0.047	-0.0236	19.9305	2.003	0.4005	-0.01	2.3473	-0.4241	2.3744	874.26	473.76	1.473	-0.2879	3.1092	3.191	UNDEF	UNDEF	3.4404	123.045	73.827	3	0	0	UNDEF	10.9713	2
44.06	2.3589	0.0474	-0.0235	19.9856	2.0182	0.4006	-0.0099	2.3554	-0.4241	2.3824	874.45	473.85	1.4809	-0.2863	3.1253	3.2003	UNDEF	UNDEF	3.4391	123.7042	74.2225	3	0	0	UNDEF	10.9966	2
44.07	2.3549	0.0472	-0.0234	19.9422	2.0082	0.4007	-0.0099	2.3514	-0.4241	2.3783	874.64	473.94	1.4768	-0.2872	3.1159	3.1967	UNDEF	UNDEF	3.44	123.355	74.013	3	0	0	UNDEF	10.9864	2
44.08	2.3549	0.047	-0.0233	19.9238	1.9985	0.4008	-0.0099	2.3514	-0.4241	2.3782	874.84	474.04	1.4766	-0.2872	3.1149	3.1844	UNDEF	UNDEF	3.4393	123.3383	74.003	3	0	0	UNDEF	10.9797	1.6667
44.09	2.353	0.0466	-0.0233	19.9171	1.9808	0.4009	-0.0099	2.3495	-0.4242	2.3763	875.04	474.14	1.4745	-0.2877	3.1098	3.1621	UNDEF	UNDEF	3.4384	123.1661	73.8997	3	0	0	UNDEF	10.9623	2
44.1	2.3527	0.0463	-0.0231	19.9873	1.9676	0.401	-0.0098	2.3492	-0.4241	2.3758	875.24	474.24	1.474	-0.2877	3.1081	3.1421	UNDEF	UNDEF	3.4372	123.1222	73.8733	3	0	0	UNDEF	10.9497	2
44.11	2.3549	0.0462	-0.0231	19.9171	1.9661	0.4011	-0.0098	2.3515	-0.4242	2.378	875.44	474.34	1.476	-0.2874	3.1118	3.1329	UNDEF	UNDEF	3.4361	123.2908	73.9745	3	0	0	UNDEF	10.9499	2
44.12	2.3572	0.0465	-0.023	19.9989	1.98	0.4012	-0.0097	2.3537	-0.4242	2.3801	875.64	474.44	1.4781	-0.287	3.1154	3.1454	UNDEF	UNDEF	3.4365	123.4593	74.0756	3	0	0	UNDEF	10.9642	2
44.13	2.3671	0.0467	-0.0229	19.9856	1.9948	0.4013	-0.0097	2.3637	-0.4242	2.39	875.84	474.54	1.4878	-0.2851	3.1353	3.1414	UNDEF	UNDEF	3.4339	124.2717	74.563	3	0	0	UNDEF	10.9853	2
44.14	2.363	0.0501	-0.0227	19.9422	2.1422	0.4014	-0.0096	2.3596	-0.4241	2.3857	876.03	474.63	1.4836	-0.2858	3.1257	3.3775	UNDEF	UNDEF	3.4509	123.9142	74.3485	3	0	0	UNDEF	11.1284	2
44.15	2.3508	0.0503	-0.0226	20.0163	2.1528	0.4015	-0.0096	2.3474	-0.4241	2.3734	876.22	474.72	1.4712	-0.2883	3.0991	3.4183	UNDEF	UNDEF	3.4567	122.8817	73.729	3	0	0	UNDEF	11.1276	2
44.16	2.3387	0.0502	-0.0225	20.023	2.1504	0.4016	-0.0096	2.3353	-0.4241	2.3612	876.41	474.81	1.4589	-0.2907	3.0726	3.4416	UNDEF	UNDEF	3.4614	121.8575	73.1145	3	0	0	UNDEF	11.116	2
44.17	2.3184	0.0501	-0.0224	19.9806	2.1477	0.4017	-0.0097	2.315	-0.4241	2.3408	876.6	474.9	1.4384	-0.2948	3.0289	3.485	UNDEF	UNDEF	3.4695	120.15	72.09	3	0	0	UNDEF	11.0987	2
44.18	2.2993	0.0499	-0.0195	19.9806	2.14	0.4018	-0.0085	2.2963	-0.4213	2.3188	876.79	474.99	1.4195	-0.2968	2.9886	3.5178	UNDEF	UNDEF	3.4766	118.539	71.1234	3	0	0	UNDEF	11.0765	1.4286
44.19	2.294	0.0495	-0.0195	19.9739	2.1234	0.4019	-0.0085	2.291	-0.4214	2.3135	876.98	475.08	1.414	-0.298	2.9764	3.5033	UNDEF	UNDEF	3.4772	118.0812	70.8487	3	0	0	UNDEF	11.057	2
44.2	2.3042	0.0487	-0.019	19.9238	2.09	0.402	-0.0083	2.3013	-0.421	2.3232	877.17	475.17	1.4242	-0.2956	2.9971	3.4223	UNDEF	UNDEF	3.4695	118.9173	71.3504	3	0	0	UNDEF	11.0302	1.6667
44.21	2.3144	0.0466	-0.0188	20.0163	1.9988	0.4021	-0.0081	2.3116	-0.4209	2.3332	877.37	475.27	1.4342	-0.2935	3.0177	3.2492	UNDEF	UNDEF	3.4556	119.7525	71.8515	3	0	0	UNDEF	10.9445	2
44.22	2.3387	0.0458	-0.0186	19.9489	1.9639	0.4022	-0.0079	2.3359	-0.4208	2.3573	877.57	475.37	1.4583	-0.2885	3.0678	3.1405	UNDEF	UNDEF	3.442	121.7608	73.0565	3	0	0	UNDEF	10.9297	2
44.23	2.3427	0.0457	-0.0185	20.023	1.9568	0.4023	-0.0079	2.3399	-0.4208	2.3612	877.77	475.47	1.4622	-0.2878	3.0752	3.123	UNDEF	UNDEF	3.4399	122.0775	73.2465	3	0	0	UNDEF	10.9284	2
44.24	2.3468	0.0455	-0.0183	19.9739	1.9478	0.4024	-0.0078	2.3441	-0.4207	2.3651	877.97	475.57	1.4661	-0.287	3.0828	3.1053	UNDEF	UNDEF	3.4377	122.4025	73.4415	3	0	0	UNDEF	10.9272	2
44.25	2.3508	0.0455	-0.0182	19.9672	1.9426	0.4025	-0.0077	2.3481	-0.4207	2.369	878.17	475.67	1.4699	-0.2862	3.0902	3.0958	UNDEF	UNDEF	3.4362	122.7192	73.6315	3	0	0	UNDEF	10.9311	2
44.26	2.3549	0.0455	-0.0181	19.9238	1.9388	0.4026	-0.0077	2.3522	-0.4207	2.373	878.37	475.77	1.4738	-0.2854	3.0978	3.0873	UNDEF	UNDEF	3.4347	123.0442	73.8265	3	0	0	UNDEF	10.9359	2
44.27	2.3549	0.0455	-0.0179	19.9606	1.9366	0.4027	-0.0076	2.3522	-0.4206	2.3728	878.57	475.87	1.4736	-0.2854	3.0967	3.089	UNDEF	UNDEF	3.4349	123.0275	73.8165	3	0	0	UNDEF	10.9382	2
44.28	2.3589	0.0455	-0.0177	20.0163	1.9351	0.4028	-0.0075	2.3562	-0.4205	2.3766	878.77	475.97	1.4775	-0.2846	3.1041	3.0823	UNDEF	UNDEF	3.4335	123.3442	74.0065	3	0	0	UNDEF	10.9439	2
44.29	2.3589	0.0471	-0.0174	19.9739	2.0024	0.4029	-0.0074	2.3563	-0.4203	2.3763	878.96	476.06	1.4773	-0.2845	3.1032	3.191	UNDEF	UNDEF	3.4411	123.3283	73.997	3	0	0	UNDEF	11.0159	2
44.3	2.3671	0.0471	-0.0173	19.9489	2.0018	0.403	-0.0073	2.3645	-0.4203	2.3844	879.15	476.15	1.4853	-0.283	3.1195	3.1737	UNDEF	UNDEF	3.438	123.9958	74.3975	3	0	0	UNDEF	11.0243	2
44.31	2.3671	0.0471	-0.0173	19.9922	2.0015	0.4031	-0.0073	2.3645	-0.4204	2.3844	879.34	476.24	1.4852	-0.2831	3.1185	3.174	UNDEF	UNDEF	3.4381	123.98	74.388	3	0	0	UNDEF	11.0256	2
44.32	2.3508	0.0471	-0.0172	20.0297	2.0013	0.4032	-0.0073	2.3482	-0.4204	2.368	879.53	476.33	1.4687	-0.2862	3.0833	3.2095	UNDEF	UNDEF	3.4448	122.6058	73.5635	3	0	0	UNDEF	11.013	2
44.33	2.3508	0.0471	-0.017	20.0297	2.0005	0.4033	-0.0072	2.3482	-0.4203	2.3678	879.72	476.42	1.4685	-0.2862	3.0824	3.2086	UNDEF	UNDEF	3.4449	122.5898	73.5539	3	0	0	UNDEF	11.0135	2
44.34	2.3508	0.0471	-0.0169	19.9922	2.0006	0.4034	-0.0072	2.3483	-0.4203	2.3677	879.91	476.51	1.4684	-0.2862	3.0815	3.2092	UNDEF	UNDEF	3.445	122.5741	73.5445	3	0	0	UNDEF	11.015	2
44.35	2.3508	0.0471	-0.0167	19.9922	2.0007	0.4035	-0.0071	2.3483	-0.4202	2.3675	880.1	476.6	1.4682	-0.2862	3.0806	3.2098	UNDEF	UNDEF	3.4452	122.5583	73.535	3	0	0	UNDEF	11.0164	2
44.36	2.3508	0.0474	-0.0166	19.9873	2.0142	0.4036	-0.0071	2.3483	-0.4202	2.3674	880.29	476.69	1.468	-0.2863	3.0796	3.2305	UNDEF	UNDEF	3.4467	122.5425	73.5255	3	0	0	UNDEF	11.031	2
44.37	2.3518	0.0477	-0.0165	20.023	2.0281	0.4037	-0.007	2.3493	-0.4202	2.3684	880.48	476.78	1.4689	-0.2861	3.0808	3.2471	UNDEF	UNDEF	3.4477	122.6121	73.5672	3	0	0	UNDEF	11.045	2
44.38	2.3528	0.048	-0.0164	20.0297	2.0421	0.4038	-0.007	2.3504	-0.4202	2.3692	880.67	476.87	1.4697	-0.2859	3.082	3.2633	UNDEF	UNDEF	3.4486	122.6817	73.609	3	0	0	UNDEF	11.0589	2
44.39	2.3549	0.048	-0.0164	20.0297	2.0456	0.4039	-0.007	2.3524	-0.4203	2.3713	880.86	476.96	1.4716	-0.2856	3.0853	3.2625	UNDEF	UNDEF	3.4482	122.8367	73.702	3	0	0	UNDEF	11.0641	2
44.4	2.3549	0.048	-0.0161	20.048	2.0467	0.404	-0.0069	2.3525	-0.4201	2.371	881.05	477.05	1.4714	-0.2855	3.0844	3.2622	UNDEF	UNDEF	3.4482	122.8208	73.6925	3	0	0	UNDEF	11.065	2
44.41	2.3589	0.048	-0.016	20.0614	2.0478	0.4041	-0.0068	2.3565	-0.4201	2.3749	881.24	477.14	1.4753	-0.2847	3.0919	3.2531	UNDEF	UNDEF	3.4467	123.1383	73.883	3	0	0	UNDEF	11.0692	2
44.42	2.3468	0.048	-0.016	19.9806	2.0477	0.4042	-0.0068	2.3444	-0.4202	2.3628	881.43	477.23	1.463	-0.2872	3.0656	3.2781	UNDEF	UNDEF	3.4516	122.1142	73.2685	3	0	0	UNDEF	11.0593	2
44.43	2.3306	0.0468	-0.0159	20.0547	2.0017	0.4043	-0.0068	2.3282	-0.4202	2.3465	881.62	477.32	1.4466	-0.2905	3.0307	3.2386	UNDEF	UNDEF	3.4533	120.7483	72.449	3	0	0	UNDEF	10.9987	2
44.44	2.3285	0.0468	-0.0157	20.0414	1.9994	0.4044	-0.0067	2.3262	-0.4201	2.3442	881.82	477.42	1.4444	-0.2908	3.0254	3.2389	UNDEF	UNDEF	3.4539	120.5608	72.3365	3	0	0	UNDEF	10.9966	2
44.45	2.3285	0.0468	-0.0156	19.9922	1.9982	0.4045	-0.0067	2.3262	-0.4201	2.3441	882.02	477.52	1.4442	-0.2909	3.0244	3.2375	UNDEF	UNDEF	3.454	120.5438	72.3263	3	0	0	UNDEF	10.9959	2
44.46	2.3285	0.0467	-0.0154	20.0297	1.9967	0.4046	-0.0066	2.3262	-0.42	2.344	882.22	477.62	1.444	-0.2909	3.0234	3.236	UNDEF	UNDEF	3.454	120.5273	72.3164	3	0	0	UNDEF	10.9961	2
44.47	2.3285	0.0467	-0.0153	20.0056	1.9955	0.4047	-0.0066	2.3262	-0.42	2.3439	882.42	477.72	1.4438	-0.2909	3.0223	3.2362	UNDEF	UNDEF	3.4541	120.5108	72.3065	3	0	0	UNDEF	10.9975	2
44.48	2.3306	0.0467	-0.0151	20.048	1.9928	0.4048	-0.0065	2.3283	-0.4199	2.3457	882.62	477.82	1.4457	-0.2904	3.0256	3.2318	UNDEF	UNDEF	3.4534	120.665	72.399	3	0	0	UNDEF	11.0003	2
44.49	2.3306	0.0467	-0.0149	20.048	1.9825	0.4049	-0.0064	2.3284	-0.4198	2.3455	882.82	477.92	1.4456	-0.2904	3.0247	3.2275	UNDEF	UNDEF	3.4533	120.6483	72.388	3	0	0	UNDEF	10.9987	2
44.5	2.3427	0.0465	-0.0148	20.0364	1.9662	0.405	-0.0063	2.3405	-0.4198	2.3575	883.02	478.02	1.4575	-0.288	3.049	3.19	UNDEF	UNDEF	3.4477	121.64	72.994	3	0	0	UNDEF	11.0026	2
44.51	2.3549	0.0462	-0.0147	20.0797	1.9451	0.4051	-0.0062	2.3527	-0.4198	2.3696	883.22	478.12	1.4695	-0.2857	3.0734	3.1462	UNDEF	UNDEF	3.4417	122.64	73.594	3	0	0	UNDEF	11.0025	2
44.52	2.3589	0.0461	-0.0146	20.048	1.9313	0.4052	-0.0062	2.3567	-0.4198	2.3735	883.42	478.22	1.4733	-0.285	3.0808	3.1312	UNDEF	UNDEF	3.4398	122.9567	73.774	3	0	0	UNDEF	11.0029	2
44.53	2.3711	0.046	-0.0145	19.9806	1.9212	0.4053	-0.0061	2.3689	-0.4198	2.3856	883.62	478.32	1.4853	-0.2826	3.1053	3.099	UNDEF	UNDEF	3.4346	123.9567	74.374	3	0	0	UNDEF	11.0103	2
44.54	2.3995	0.0449	-0.0143	20.048	1.8705	0.4054	-0.006	2.3974	-0.4197	2.4138	883.82	478.42	1.5135	-0.2773	3.1636	2.9698	UNDEF	UNDEF	3.4184	126.3067	75.784	3	0	0	UNDEF	10.9893	2
44.55	2.4603	0.0444	-0.0141	20.0614	1.8434	0.4055	-0.0057	2.4582	-0.4196	2.4744	884.02	478.52	1.5742	-0.2666	3.2896	2.8221	UNDEF	UNDEF	3.3927	131.3567	78.814	3	0	0	UNDEF	11.028	2
44.56	2.4765	0.0439	-0.014	20.0547	1.8177	0.4056	-0.0056	2.4744	-0.4196	2.4905	884.22	478.62	1.5902	-0.2639	3.3224	2.7614	UNDEF	UNDEF	3.3843	132.69	79.614	3	0	0	UNDEF	11.024	2
44.57	2.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.4066	0.0406	-0.0127	20.0864	1.6841	0.4065	-0.0053	2.4047	-0.4192	2.4193	886.02	479.52	1.5187	-0.276	3.1671	2.6715	UNDEF	UNDEF	3.3954	126.716	76.0296	3	0	0	UNDEF	10.8119	2
44.66	2.4096	0.0404	-0.0126	20.0731	1.6804	0.4066	-0.0052	2.4077	-0.4192	2.4222	886.22	479.62	1.5215	-0.2755	3.1723	2.6579	UNDEF	UNDEF	3.3937	126.9504	76.1702	3	0	0	UNDEF	10.8102	2
44.67	2.4157	0.0404	-0.0124	20.1105	1.6818	0.4067	-0.0052	2.4138	-0.4191	2.4281	886.42	479.72	1.5274	-0.2744	3.184	2.6473	UNDEF	UNDEF	3.3915	127.44	76.464	3	0	0	UNDEF	10.8175	2
44.68	2.4116	0.0406	-0.0124	20.1288	1.6903	0.4068	-0.0051	2.4097	-0.4192	2.424	886.62	479.82	1.5231	-0.2752	3.1744	2.6657	UNDEF	UNDEF	3.3941	127.0817	76.249	3	0	0	UNDEF	10.8224	2
44.69	2.4076	0.0408	-0.0122	20.1222	1.6979	0.4069	-0.0051	2.4058	-0.4191	2.4198	886.82	479.92	1.5189	-0.2759	3.165	2.684	UNDEF	UNDEF	3.3966	126.7317	76.039	3	0	0	UNDEF	10.8275	2
44.7	2.3954	0.0411	-0.012	20.1539	1.7122	0.407	-0.005	2.3936	-0.419	2.4074	887.02	480.02	1.5066	-0.2781	3.1386	2.7282	UNDEF	UNDEF	3.4033	125.6983	75.419	3	0	0	UNDEF	10.8323	2
44.71	2.3914	0.0418	-0.012	20.0864	1.7407	0.4071	-0.005	2.3896	-0.4191	2.4034	887.22	480.12	1.5024	-0.279	3.1292	2.7804	UNDEF	UNDEF	3.4084	125.3483	75.209	3	0	0	UNDEF	10.861	2
44.72	2.3914	0.0418	-0.0119	20.1105	1.7415	0.4072	-0.005	2.3896	-0.4191	2.4033	887.42	480.22	1.5022	-0.279	3.1281	2.7809	UNDEF	UNDEF	3.4086	125.3315	75.1989	3	0	0	UNDEF	10.8624	2
44.73	2.3914	0.0418	-0.0117	20.1723	1.7424	0.4073	-0.0049	2.3896	-0.419	2.4031	887.62	480.32	1.502	-0.279	3.1271	2.7814	UNDEF	UNDEF	3.4087	125.3149	75.1889	3	0	0	UNDEF	10.8639	2
44.74	2.3914	0.0434	-0.0116	20.1422	1.8102	0.4074	-0.0048	2.3897	-0.419	2.403	887.82	480.42	1.5018	-0.279	3.1261	2.8878	UNDEF	UNDEF	3.4169	125.2983	75.179	3	0	0	UNDEF	10.9384	2
44.75	2.3954	0.0444	-0.0115	20.1288	1.8552	0.4075	-0.0048	2.3937	-0.419	2.4069	888.02	480.52	1.5057	-0.2783	3.1334	2.9508	UNDEF	UNDEF	3.4206	125.615	75.369	3	0	0	UNDEF	10.9914	2
44.76	2.3954	0.0452	-0.0114	20.0931	1.8887	0.4076	-0.0048	2.3937	-0.419	2.4068	888.22	480.62	1.5055	-0.2783	3.1324	3.0041	UNDEF	UNDEF	3.4246	125.5983	75.359	3	0	0	UNDEF	11.0286	2
44.77	2.3941	0.0476	-0.0112	20.1605	1.988	0.4077	-0.0047	2.3924	-0.4189	2.4053	888.42	480.72	1.504	-0.2785	3.1286	3.1665	UNDEF	UNDEF	3.4364	125.4732	75.2839	3	0	0	UNDEF	11.1347	2
44.78	2.3941	0.048	-0.011	20.1789	2.0032	0.4078	-0.0046	2.3925	-0.4188	2.4051	888.61	480.81	1.5038	-0.2785	3.1277	3.193	UNDEF	UNDEF	3.4383	125.4575	75.2745	3	0	0	UNDEF	11.1532	2
44.79	2.3941	0.0481	-0.011	20.1355	2.0039	0.4079	-0.0046	2.3925	-0.4189	2.4051	888.8	480.9	1.5037	-0.2786	3.1267	3.1975	UNDEF	UNDEF	3.4388	125.4419	75.2651	3	0	0	UNDEF	11.1573	1.6667
44.8	2.3945	0.0481	-0.0106	20.1355	2.0042	0.408	-0.0044	2.393	-0.4186	2.4051	888.99	480.99	1.504	-0.2783	3.1268	3.2009	UNDEF	UNDEF	3.439	125.4631	75.2778	3	0	0	UNDEF	11.1615	2
44.81	2.3974	0.0483	-0.0105	20.1355	2.0098	0.4081	-0.0044	2.3959	-0.4186	2.408	889.18	481.08	1.5067	-0.2778	3.1319	3.2084	UNDEF	UNDEF	3.4389	125.6892	75.4135	3	0	0	UNDEF	11.174	2
44.82	2.4035	0.0484	-0.0104	20.1355	2.0116	0.4082	-0.0043	2.4019	-0.4186	2.4139	889.37	481.17	1.5126	-0.2768	3.1435	3.2025	UNDEF	UNDEF	3.4371	126.1775	75.7065	3	0	0	UNDEF	11.185	2
44.83	2.4076	0.0484	-0.0104	20.1789	2.0089	0.4083	-0.0043	2.406	-0.4187	2.418	889.56	481.26	1.5165	-0.2761	3.1511	3.194	UNDEF	UNDEF	3.4356	126.5033	75.902	3	0	0	UNDEF	11.1898	2
44.84	2.4116	0.0484	-0.01	20.1288	2.0058	0.4084	-0.0042	2.4101	-0.4184	2.4216	889.75	481.35	1.5203	-0.2752	3.1585	3.1857	UNDEF	UNDEF	3.4342	126.8208	76.0925	3	0	0	UNDEF	11.1945	2
44.85	2.4197	0.0484	-0.0099	20.1856	2.0006	0.4085	-0.0041	2.4182	-0.4184	2.4296	889.94	481.44	1.5283	-0.2738	3.1744	3.1659	UNDEF	UNDEF	3.4309	127.48	76.498	3	0	0	UNDEF	11.2009	2
44.86	2.4279	0.0481	-0.0098	20.1923	1.9851	0.4086	-0.004	2.4264	-0.4184	2.4377	890.14	481.54	1.5363	-0.2723	3.1904	3.1316	UNDEF	UNDEF	3.4267	128.1467	76.888	3	0	0	UNDEF	11.1981	2
44.87	2.4319	0.0481	-0.0097	20.1222	1.9802	0.4087	-0.004	2.4304	-0.4184	2.4416	890.34	481.64	1.5401	-0.2717	3.1976	3.1234	UNDEF	UNDEF	3.4252	128.4633	77.078	3	0	0	UNDEF	11.2029	2
44.88	2.4319	0.0476	-0.0094	20.1789	1.9532	0.4088	-0.0039	2.4305	-0.4182	2.4413	890.54	481.74	1.54	-0.2716	3.1966	3.0889	UNDEF	UNDEF	3.4229	128.4467	77.068	3	0	0	UNDEF	11.181	2
44.89	2.436	0.0476	-0.0093	20.1807	1.9487	0.4089	-0.0038	2.4346	-0.4182	2.4453	890.74	481.84	1.5439	-0.2709	3.2041	3.0814	UNDEF	UNDEF	3.4215	128.7717	77.263	3	0	0	UNDEF	11.1866	2
44.9	2.44	0.0476	-0.0091	20.1539	1.9455	0.409	-0.0037	2.4386	-0.4181	2.4491	890.94	481.94	1.5477	-0.2701	3.2114	3.0749	UNDEF	UNDEF	3.4202	129.0883	77.453	3	0	0	UNDEF	11.1925	2
44.91	2.4441	0.0476	-0.009	20.1422	1.9435	0.4091	-0.0037	2.4428	-0.4181	2.4531	891.14	482.04	1.5516	-0.2695	3.2188	3.0683	UNDEF	UNDEF	3.4189	129.4133	77.648	3	0	0	UNDEF	11.1986	2
44.92	2.4603	0.0477	-0.0089	20.1923	1.9461	0.4092	-0.0036	2.459	-0.4181	2.4692	891.34	482.14	1.5676	-0.2667	3.2514	3.0431	UNDEF	UNDEF	3.4133	130.7467	78.448	3	0	0	UNDEF	11.2198	2
44.93	2.4684	0.0479	-0.0087	20.1539	1.9552	0.4093	-0.0035	2.4671	-0.418	2.4771	891.54	482.24	1.5756	-0.2653	3.2672	3.0415	UNDEF	UNDEF	3.4114	131.405	78.843	3	0	0	UNDEF	11.2385	2
44.94	2.4765	0.0483	-0.0085	20.2096	1.9727	0.4094	-0.0034	2.4752	-0.4179	2.485	891.74	482.34	1.5835	-0.2639	3.2829	3.048	UNDEF	UNDEF	3.41	132.0633	79.238	3	0	0	UNDEF	11.2626	2
44.95	2.4805	0.0482	-0.0083	20.223	1.9743	0.4095	-0.0034	2.4792	-0.4178	2.4888	891.94	482.44	1.5873	-0.2632	3.2902	3.0365	UNDEF	UNDEF	3.4084	132.38	79.428	3	0	0	UNDEF	11.2651	2
44.96	2.4724	0.0481	-0.0083	20.1672	1.9767	0.4096	-0.0033	2.4712	-0.4179	2.4807	892.14	482.54	1.579	-0.2646	3.2723	3.0483	UNDEF	UNDEF	3.4113	131.6883	79.013	3	0	0	UNDEF	11.2556	2
44.97	2.4562	0.0479	-0.0079	20.199	1.9724	0.4097	-0.0032	2.455	-0.4176	2.4641	892.34	482.64	1.5627	-0.2673	3.2378	3.0648	UNDEF	UNDEF	3.4164	130.3217	78.193	3	0	0	UNDEF	11.2307	2
44.98	2.44	0.0466	-0.0079	20.223	1.9255	0.4098	-0.0033	2.4388	-0.4177	2.4479	892.54	482.74	1.5463	-0.2702	3.2031	3.0144	UNDEF	UNDEF	3.4169	128.955	77.373	3	0	0	UNDEF	11.161	2
44.99	2.4238	0.0466	-0.0079	20.1605	1.9326	0.4099	-0.0032	2.4226	-0.4178	2.4317	892.74	482.84	1.5299	-0.2731	3.1685	3.0469	UNDEF	UNDEF	3.4233	127.5883	76.553	3	0	0	UNDEF	11.1473	2
45	2.3752	0.0458	-0.0078	20.1898	1.907	0.41	-0.0033	2.374	-0.4178	2.383	892.94	482.94	1.4811	-0.2821	3.0668	3.0935	UNDEF	UNDEF	3.4389	123.5217	74.113	3	0	0	UNDEF	11.0702	2
45.01	2.363	0.0445	-0.0075	20.1539	1.8589	0.4101	-0.0032	2.3619	-0.4176	2.3705	893.14	483.04	1.4687	-0.2844	3.0406	3.0282	UNDEF	UNDEF	3.4375	122.4883	73.493	3	0	0	UNDEF	11.0005	2
45.02	2.3549	0.0445	-0.0075	20.1605	1.8668	0.4102	-0.0032	2.3538	-0.4177	2.3624	893.34	483.14	1.4604	-0.286	3.0228	3.0452	UNDEF	UNDEF	3.4409	121.7967	73.078	3	0	0	UNDEF	10.9951	2
45.03	2.3508	0.0439	-0.0072	20.199	1.8513	0.4103	-0.0031	2.3497	-0.4175	2.358	893.54	483.24	1.4562	-0.2867	3.0134	3.0169	UNDEF	UNDEF	3.4401	121.4383	72.863	3	0	0	UNDEF	10.9682	2
45.04	2.3468	0.0426	-0.0071	20.1672	1.7998	0.4104	-0.003	2.3457	-0.4175	2.3539	893.74	483.34	1.452	-0.2876	3.0041	2.9321	UNDEF	UNDEF	3.4352	121.0883	72.653	3	0	0	UNDEF	10.9031	2
45.05	2.3468	0.042	-0.0069	20.2597	1.7801	0.4105	-0.0029	2.3458	-0.4174	2.3537	893.94	483.44	1.4518	-0.2875	3.0031	2.8955	UNDEF	UNDEF	3.4326	121.0717	72.643	3	0	0	UNDEF	10.8792	2
45.06	2.3468	0.041	-0.0068	20.2096	1.7369	0.4106	-0.0029	2.3458	-0.4174	2.3536	894.14	483.54	1.4516	-0.2875	3.0021	2.8225	UNDEF	UNDEF	3.4273	121.0547	72.6328	3	0	0	UNDEF	10.8302	2
45.07	2.3468	0.0402	-0.0067	20.2531	1.7025	0.4107	-0.0029	2.3458	-0.4174	2.3535	894.34	483.64	1.4514	-0.2876	3.0011	2.768	UNDEF	UNDEF	3.4233	121.0382	72.6229	3	0	0	UNDEF	10.7934	2
45.08	2.3468	0.0399	-0.0066	20.2531	1.6903	0.4108	-0.0028	2.3458	-0.4174	2.3534	894.54	483.74	1.4513	-0.2876	3.0001	2.7504	UNDEF	UNDEF	3.4221	121.0217	72.613	3	0	0	UNDEF	10.7823	2
45.09	2.3508	0.0399	-0.0063	20.2597	1.689	0.4109	-0.0027	2.3498	-0.4172	2.3571	894.74	483.84	1.4551	-0.2867	3.0074	2.7432	UNDEF	UNDEF	3.4206	121.3383	72.803	3	0	0	UNDEF	10.7871	2
45.1	2.3589	0.0391	-0.0062	20.2163	1.6534	0.411	-0.0026	2.358	-0.4172	2.3651	894.94	483.94	1.463	-0.2851	3.0232	2.6733	UNDEF	UNDEF	3.4132	121.9967	73.198	3	0	0	UNDEF	10.7568	2
45.11	2.3873	0.0388	-0.0061	20.2798	1.6404	0.4111	-0.0026	2.3864	-0.4172	2.3934	895.14	484.04	1.4912	-0.2798	3.0808	2.6049	UNDEF	UNDEF	3.4006	124.3467	74.608	3	0	0	UNDEF	10.7717	1.6667
45.12	2.3914	0.0383	-0.0058	20.2664	1.6159	0.4112	-0.0024	2.3905	-0.417	2.3972	895.34	484.14	1.4952	-0.2789	3.0884	2.5619	UNDEF	UNDEF	3.3962	124.6717	74.803	3	0	0	UNDEF	10.7508	2
45.13	2.3873	0.0372	-0.0057	20.2981	1.5693	0.4113	-0.0024	2.3864	-0.417	2.393	895.54	484.24	1.4909	-0.2797	3.0789	2.4983	UNDEF	UNDEF	3.3922	124.3133	74.588	3	0	0	UNDEF	10.6964	2
45.14	2.3833	0.037	-0.0055	20.228	1.5567	0.4114	-0.0023	2.3825	-0.4169	2.3888	895.74	484.34	1.4867	-0.2804	3.0696	2.4876	UNDEF	UNDEF	3.3924	123.9633	74.378	3	0	0	UNDEF	10.6808	2
45.15	2.3792	0.037	-0.0055	20.2731	1.5557	0.4115	-0.0023	2.3784	-0.417	2.3848	895.94	484.44	1.4825	-0.2813	3.0602	2.495	UNDEF	UNDEF	3.3942	123.6092	74.1655	3	0	0	UNDEF	10.6784	2
45.16	2.3792	0.0365	-0.0055	20.2847	1.5327	0.4116	-0.0023	2.3784	-0.4171	2.3847	896.14	484.54	1.4823	-0.2814	3.0591	2.4598	UNDEF	UNDEF	3.3914	123.5904	74.1542	3	0	0	UNDEF	10.6536	2
45.17	2.3792	0.0363	-0.0051	20.2847	1.5278	0.4117	-0.0022	2.3784	-0.4168	2.3843	896.34	484.64	1.4821	-0.2812	3.0582	2.4522	UNDEF	UNDEF	3.3909	123.5727	74.1436	3	0	0	UNDEF	10.649	2
45.18	2.3792	0.0363	-0.005	20.2847	1.5283	0.4118	-0.0021	2.3785	-0.4168	2.3842	896.54	484.74	1.4819	-0.2812	3.0571	2.4498	UNDEF	UNDEF	3.3908	123.555	74.133	3	0	0	UNDEF	10.6483	2
45.19	2.3873	0.0363	-0.0048	20.3405	1.5293	0.4119	-0.002	2.3866	-0.4167	2.3921	896.74	484.84	1.4898	-0.2797	3.0728	2.4342	UNDEF	UNDEF	3.3875	124.2133	74.528	3	0	0	UNDEF	10.6556	2
45.2	2.3752	0.0361	-0.0047	20.248	1.5268	0.412	-0.002	2.3745	-0.4167	2.3799	896.94	484.94	1.4776	-0.282	3.0469	2.4463	UNDEF	UNDEF	3.3918	123.1883	73.913	3	0	0	UNDEF	10.6391	2
45.21	2.3711	0.036	-0.0043	20.2597	1.524	0.4121	-0.0018	2.3705	-0.4164	2.3754	897.14	485.04	1.4733	-0.2826	3.0375	2.4452	UNDEF	UNDEF	3.3929	122.83	73.698	3	0	0	UNDEF	10.6303	2
45.22	2.3671	0.0357	-0.0044	20.2731	1.5114	0.4122	-0.0019	2.3664	-0.4166	2.3715	897.34	485.14	1.4691	-0.2836	3.0282	2.4287	UNDEF	UNDEF	3.3927	122.48	73.488	3	0	0	UNDEF	10.6104	2
45.23	2.3589	0.0349	-0.0042	20.3155	1.4801	0.4123	-0.0018	2.3583	-0.4165	2.3631	897.54	485.24	1.4607	-0.2852	3.0103	2.3885	UNDEF	UNDEF	3.3915	121.78	73.068	3	0	0	UNDEF	10.5636	2
45.24	2.3427	0.0338	-0.0041	20.2163	1.4375	0.4124	-0.0017	2.3421	-0.4165	2.3468	897.74	485.34	1.4443	-0.2884	2.9759	2.3417	UNDEF	UNDEF	3.3919	120.4133	72.248	3	0	0	UNDEF	10.4942	2
45.25	2.3372	0.0333	-0.0028	20.2413	1.4175	0.4125	-0.0012	2.3368	-0.4153	2.34	897.94	485.44	1.4389	-0.2886	2.9641	2.3138	UNDEF	UNDEF	3.391	119.9409	71.9645	3	0	0	UNDEF	10.4618	1.4286
45.26	2.3371	0.0328	-0.0021	20.2781	1.3988	0.4126	-0.0009	2.3368	-0.4147	2.3392	898.14	485.54	1.4387	-0.2882	2.963	2.2784	UNDEF	UNDEF	3.388	119.9158	71.9495	3	0	0	UNDEF	10.4356	1.6667
45.27	2.337	0.0325	-0.0018	20.2914	1.3913	0.4127	-0.0008	2.3368	-0.4145	2.3389	898.34	485.64	1.4384	-0.2882	2.9619	2.2605	UNDEF	UNDEF	3.3865	119.8907	71.9344	3	0	0	UNDEF	10.4227	2
45.28	2.3387	0.0317	-0.0017	20.2597	1.361	0.4128	-0.0007	2.3384	-0.4145	2.3404	898.54	485.74	1.4399	-0.2878	2.9644	2.2031	UNDEF	UNDEF	3.381	120.0133	72.008	3	0	0	UNDEF	10.3831	2
45.29	2.3346	0.0315	-0.0015	20.2914	1.3536	0.4129	-0.0006	2.3344	-0.4144	2.3361	898.74	485.84	1.4356	-0.2887	2.955	2.1915	UNDEF	UNDEF	3.3812	119.655	71.793	3	0	0	UNDEF	10.3663	2
45.3	2.3225	0.0307	-0.0014	20.3589	1.3231	0.413	-0.0006	2.3223	-0.4144	2.3239	898.94	485.94	1.4234	-0.2911	2.9291	2.1548	UNDEF	UNDEF	3.3812	118.63	71.178	3	0	0	UNDEF	10.3127	2
45.31	2.3225	0.0304	-0.0012	20.3155	1.3143	0.4131	-0.0005	2.3223	-0.4143	2.3237	899.14	486.04	1.4232	-0.2911	2.9281	2.1361	UNDEF	UNDEF	3.3796	118.6133	71.168	3	0	0	UNDEF	10.2991	2
45.32	2.3184	0.0304	-0.0009	20.2664	1.3168	0.4132	-0.0004	2.3183	-0.4141	2.3193	899.34	486.14	1.4189	-0.2919	2.9187	2.1423	UNDEF	UNDEF	3.3814	118.255	70.953	3	0	0	UNDEF	10.2962	2
45.33	2.2941	0.0296	-0.0009	20.2798	1.284	0.4133	-0.0004	2.294	-0.4142	2.295	899.54	486.24	1.3944	-0.297	2.8678	2.1216	UNDEF	UNDEF	3.3863	116.2133	69.728	3	0	0	UNDEF	10.2292	2
45.34	2.29	0.029	-0.0005	20.2798	1.2627	0.4134	-0.0002	2.2899	-0.4139	2.2905	899.74	486.34	1.3902	-0.2977	2.8585	2.0891	UNDEF	UNDEF	3.3845	115.855	69.513	3	0	0	UNDEF	10.1958	2
45.35	2.2819	0.0282	-0.0004	20.3155	1.2294	0.4135	-0.0002	2.2818	-0.4139	2.2823	899.94	486.44	1.3819	-0.2995	2.8408	2.0433	UNDEF	UNDEF	3.3825	115.1633	69.098	3	0	0	UNDEF	10.1432	2
45.36	2.2782	0.0277	-0.0003	20.3606	1.2075	0.4136	-0.0001	2.2781	-0.4139	2.2785	900.14	486.54	1.378	-0.3004	2.8322	2.0103	UNDEF	UNDEF	3.3805	114.8361	68.9017	3	0	0	UNDEF	10.11	2
45.37	2.2778	0.0274	-0.0002	20.3048	1.1935	0.4137	-0.0001	2.2778	-0.4139	2.2781	900.34	486.64	1.3775	-0.3005	2.8306	1.9864	UNDEF	UNDEF	3.3784	114.792	68.8752	3	0	0	UNDEF	10.091	2
45.38	2.2781	0.027	0.0001	20.3222	1.179	0.4138	0	2.2781	-0.4137	2.278	900.54	486.74	1.3776	-0.3003	2.8302	1.9616	UNDEF	UNDEF	3.376	114.7984	68.879	3	0	0	UNDEF	10.0724	1.6667
45.39	2.2784	0.0272	0.0003	20.2865	1.1847	0.4139	0.0001	2.2784	-0.4136	2.2781	900.74	486.84	1.3777	-0.3002	2.8299	1.971	UNDEF	UNDEF	3.377	114.8047	68.8828	3	0	0	UNDEF	10.0817	2
45.4	2.286	0.0269	0.0004	20.3722	1.1718	0.414	0.0002	2.2861	-0.4136	2.2856	900.94	486.94	1.3851	-0.2986	2.8445	1.9408	UNDEF	UNDEF	3.372	115.4217	69.253	3	0	0	UNDEF	10.0741	2
45.41	2.2941	0.0266	0.0007	20.3906	1.1587	0.4141	0.0003	2.2942	-0.4134	2.2934	901.14	487.04	1.3931	-0.2968	2.8603	1.9103	UNDEF	UNDEF	3.3668	116.08	69.648	3	0	0	UNDEF	10.0671	2
45.42	2.3022	0.0265	0.0008	20.3222	1.1512	0.4142	0.0004	2.3023	-0.4134	2.3014	901.34	487.14	1.401	-0.2951	2.8759	1.8903	UNDEF	UNDEF	3.3626	116.7383	70.043	3	0	0	UNDEF	10.0686	2
45.43	2.3022	0.0265	0.0008	20.3048	1.1494	0.4143	0.0004	2.3023	-0.4135	2.3014	901.54	487.24	1.4008	-0.2952	2.8749	1.8915	UNDEF	UNDEF	3.3628	116.7217	70.033	3	0	0	UNDEF	10.0707	2
45.44	2.3144	0.0265	0.001	20.3405	1.1469	0.4144	0.0004	2.3145	-0.4134	2.3134	901.74	487.34	1.4128	-0.2926	2.899	1.8762	UNDEF	UNDEF	3.358	117.7217	70.633	3	0	0	UNDEF	10.0849	2
45.45	2.3184	0.0266	0.0013	20.3088	1.1459	0.4145	0.0006	2.3186	-0.4132	2.3171	901.94	487.44	1.4167	-0.2917	2.9063	1.8756	UNDEF	UNDEF	3.357	118.0383	70.823	3	0	0	UNDEF	10.0939	2
45.46	2.3225	0.0276	0.0015	20.3973	1.1894	0.4146	0.0006	2.3227	-0.4131	2.321	902.14	487.54	1.4206	-0.2908	2.9138	1.9462	UNDEF	UNDEF	3.3632	118.3633	71.018	3	0	0	UNDEF	10.1622	2
45.47	2.3225	0.0287	0.0016	20.3539	1.231	0.4147	0.0007	2.3227	-0.4131	2.3209	902.34	487.64	1.4204	-0.2908	2.9128	2.0221	UNDEF	UNDEF	3.3708	118.3467	71.008	3	0	0	UNDEF	10.2251	2
45.48	2.3306	0.0295	0.0018	20.4106	1.2616	0.4148	0.0008	2.3309	-0.413	2.3288	902.54	487.74	1.4283	-0.2892	2.9285	2.0663	UNDEF	UNDEF	3.373	119.005	71.403	3	0	0	UNDEF	10.2791	2
45.49	2.3387	0.0303	0.0019	20.453	1.2924	0.4149	0.0008	2.339	-0.413	2.3368	902.74	487.84	1.4363	-0.2875	2.9441	2.1099	UNDEF	UNDEF	3.3751	119.6633	71.798	3	0	0	UNDEF	10.3323	2
45.5	2.3589	0.0314	0.0022	20.3472	1.3351	0.415	0.0009	2.3592	-0.4128	2.3567	902.94	487.94	1.4563	-0.2835	2.9846	2.1553	UNDEF	UNDEF	3.374	121.33	72.798	3	0	0	UNDEF	10.4129	2
45.51	2.3752	0.0319	0.0023	20.3973	1.3561	0.4151	0.001	2.3756	-0.4128	2.3729	903.14	488.04	1.4724	-0.2803	3.017	2.1686	UNDEF	UNDEF	3.3711	122.6717	73.603	3	0	0	UNDEF	10.4598	2
45.52	2.3792	0.0322	0.0024

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.3468	0.0347	0.0038	20.453	1.4824	0.416	0.0016	2.3474	-0.4122	2.343	904.94	488.94	1.4424	-0.2858	2.9501	2.4029	UNDEF	UNDEF	3.4005	120.155	72.093	3	0	0	UNDEF	10.5879	2
45.61	2.3387	0.0341	0.004	20.3539	1.4644	0.4161	0.0017	2.3393	-0.4121	2.3347	905.14	489.04	1.4342	-0.2873	2.9326	2.38	UNDEF	UNDEF	3.4008	119.4633	71.678	3	0	0	UNDEF	10.5542	2
45.62	2.3265	0.0341	0.0042	20.4039	1.4698	0.4162	0.0018	2.3271	-0.412	2.3223	905.34	489.14	1.4218	-0.2898	2.9067	2.4015	UNDEF	UNDEF	3.406	118.43	71.058	3	0	0	UNDEF	10.5452	2
45.63	2.3184	0.0323	0.0044	20.3722	1.3953	0.4163	0.0019	2.3191	-0.4119	2.314	905.54	489.24	1.4135	-0.2914	2.8892	2.2836	UNDEF	UNDEF	3.3982	117.7383	70.643	3	0	0	UNDEF	10.4394	2
45.64	2.3103	0.032	0.0045	20.4347	1.389	0.4164	0.002	2.311	-0.4119	2.3058	905.74	489.34	1.4052	-0.2931	2.8717	2.2783	UNDEF	UNDEF	3.4	117.0467	70.228	3	0	0	UNDEF	10.4192	2
45.65	2.286	0.032	0.0047	20.4106	1.3941	0.4165	0.002	2.2867	-0.4118	2.2813	905.94	489.44	1.3808	-0.2983	2.8211	2.3194	UNDEF	UNDEF	3.4105	115.005	69.003	3	0	0	UNDEF	10.4002	2
45.66	2.2819	0.031	0.0049	20.3789	1.3528	0.4166	0.0022	2.2826	-0.4117	2.277	906.14	489.54	1.3765	-0.2991	2.8118	2.2493	UNDEF	UNDEF	3.4056	114.6467	68.788	3	0	0	UNDEF	10.3389	2
45.67	2.2779	0.0307	0.0051	20.3539	1.346	0.4167	0.0022	2.2787	-0.4116	2.2728	906.34	489.64	1.3723	-0.2999	2.8027	2.2367	UNDEF	UNDEF	3.4057	114.2967	68.578	3	0	0	UNDEF	10.3218	2
45.68	2.2698	0.0304	0.0052	20.4039	1.3388	0.4168	0.0023	2.2706	-0.4116	2.2646	906.54	489.74	1.364	-0.3018	2.7852	2.2305	UNDEF	UNDEF	3.4075	113.605	68.163	3	0	0	UNDEF	10.3011	2
45.69	2.2576	0.0299	0.0054	20.3606	1.3193	0.4169	0.0024	2.2584	-0.4115	2.2522	906.74	489.84	1.3517	-0.3044	2.7594	2.2114	UNDEF	UNDEF	3.4094	112.5717	67.543	3	0	0	UNDEF	10.2619	2
45.7	2.2536	0.028	0.0056	20.4039	1.2399	0.417	0.0025	2.2544	-0.4114	2.248	906.94	489.94	1.3475	-0.3053	2.7504	2.0791	UNDEF	UNDEF	3.3985	112.2217	67.333	3	0	0	UNDEF	10.1504	2
45.71	2.2495	0.0272	0.0057	20.4597	1.2069	0.4171	0.0025	2.2504	-0.4114	2.2438	907.14	490.04	1.3432	-0.3063	2.741	2.0257	UNDEF	UNDEF	3.3947	111.8633	67.118	3	0	0	UNDEF	10.1001	2
45.72	2.2374	0.0275	0.006	20.4597	1.2201	0.4172	0.0027	2.2383	-0.4112	2.2314	907.34	490.14	1.331	-0.309	2.7155	2.0644	UNDEF	UNDEF	3.402	110.8383	66.503	3	0	0	UNDEF	10.1074	2
45.73	2.2374	0.0267	0.0061	20.4847	1.1854	0.4173	0.0027	2.2383	-0.4112	2.2313	907.54	490.24	1.3308	-0.309	2.7145	2.004	UNDEF	UNDEF	3.3964	110.8215	66.4929	3	0	0	UNDEF	10.0598	2
45.74	2.2374	0.0259	0.0063	20.4347	1.1503	0.4174	0.0028	2.2383	-0.4111	2.2311	907.74	490.34	1.3306	-0.309	2.7136	1.944	UNDEF	UNDEF	3.3906	110.8049	66.4829	3	0	0	UNDEF	10.0118	2
45.75	2.2374	0.0251	0.0065	20.4039	1.1147	0.4175	0.0029	2.2384	-0.411	2.2309	907.94	490.44	1.3304	-0.3089	2.7127	1.8839	UNDEF	UNDEF	3.3847	110.7883	66.473	3	0	0	UNDEF	9.9631	2
45.76	2.2374	0.0251	0.0065	20.4174	1.1145	0.4176	0.0029	2.2384	-0.4111	2.2309	908.14	490.54	1.3302	-0.309	2.7118	1.8845	UNDEF	UNDEF	3.3849	110.7717	66.463	3	0	0	UNDEF	9.9647	2
45.77	2.2455	0.0243	0.0067	20.4414	1.0788	0.4177	0.003	2.2465	-0.411	2.2388	908.34	490.64	1.3382	-0.3071	2.7274	1.8137	UNDEF	UNDEF	3.3753	111.43	66.858	3	0	0	UNDEF	9.9228	2
45.78	2.2536	0.0239	0.0069	20.4664	1.0608	0.4178	0.0031	2.2546	-0.4109	2.2467	908.54	490.74	1.3461	-0.3052	2.743	1.7735	UNDEF	UNDEF	3.3688	112.0883	67.253	3	0	0	UNDEF	9.9061	2
45.79	2.2536	0.0238	0.0071	20.4597	1.0565	0.4179	0.0031	2.2547	-0.4108	2.2465	908.74	490.84	1.3459	-0.3052	2.7421	1.7676	UNDEF	UNDEF	3.3683	112.0717	67.243	3	0	0	UNDEF	9.9021	2
45.8	2.2617	0.0238	0.0073	20.4732	1.0548	0.418	0.0032	2.2628	-0.4107	2.2544	908.94	490.94	1.3539	-0.3033	2.7577	1.7554	UNDEF	UNDEF	3.3648	112.73	67.638	3	0	0	UNDEF	9.9093	2
45.81	2.2698	0.0237	0.0074	20.4174	1.0531	0.4181	0.0033	2.2709	-0.4107	2.2624	909.14	491.04	1.3618	-0.3016	2.7732	1.7433	UNDEF	UNDEF	3.3613	113.3883	68.033	3	0	0	UNDEF	9.9166	2
45.82	2.2657	0.0237	0.0077	20.4732	1.0511	0.4182	0.0034	2.2669	-0.4105	2.258	909.34	491.14	1.3575	-0.3024	2.764	1.7464	UNDEF	UNDEF	3.3629	113.03	67.818	3	0	0	UNDEF	9.9118	2
45.83	2.2617	0.0237	0.0079	20.4241	1.0491	0.4183	0.0035	2.2629	-0.4104	2.2538	909.54	491.24	1.3533	-0.3033	2.755	1.7494	UNDEF	UNDEF	3.3646	112.68	67.608	3	0	0	UNDEF	9.9072	2
45.84	2.2576	0.0235	0.0081	20.453	1.0399	0.4184	0.0036	2.2588	-0.4103	2.2495	909.74	491.34	1.3491	-0.3042	2.7457	1.7399	UNDEF	UNDEF	3.3649	112.3217	67.393	3	0	0	UNDEF	9.8916	2
45.85	2.2536	0.0235	0.0081	20.4347	1.0397	0.4185	0.0036	2.2548	-0.4104	2.2455	909.94	491.44	1.3449	-0.3051	2.7366	1.7451	UNDEF	UNDEF	3.3667	111.9717	67.183	3	0	0	UNDEF	9.889	1.6667
45.86	2.2536	0.0229	0.0085	20.4597	1.016	0.4186	0.0038	2.2549	-0.4101	2.2451	910.14	491.54	1.3447	-0.305	2.7357	1.7058	UNDEF	UNDEF	3.3625	111.9543	67.1726	3	0	0	UNDEF	9.8557	2
45.87	2.2536	0.0229	0.0086	20.4414	1.0149	0.4187	0.0038	2.2549	-0.4101	2.245	910.34	491.64	1.3445	-0.305	2.7348	1.704	UNDEF	UNDEF	3.3625	111.938	67.1628	3	0	0	UNDEF	9.8551	2
45.88	2.2536	0.0229	0.0088	20.4059	1.0143	0.4188	0.0039	2.2549	-0.41	2.2448	910.54	491.74	1.3444	-0.305	2.7339	1.7021	UNDEF	UNDEF	3.3624	111.9217	67.153	3	0	0	UNDEF	9.8546	2
45.89	2.2536	0.0228	0.0089	20.4347	1.0123	0.4189	0.0039	2.2549	-0.41	2.2447	910.74	491.84	1.3442	-0.305	2.733	1.6978	UNDEF	UNDEF	3.3621	111.9047	67.1428	3	0	0	UNDEF	9.8518	2
45.9	2.2536	0.0228	0.0093	20.4174	1.0103	0.419	0.0041	2.255	-0.4097	2.2443	910.94	491.94	1.344	-0.3049	2.7321	1.6935	UNDEF	UNDEF	3.3617	111.8882	67.1329	3	0	0	UNDEF	9.849	2
45.91	2.2536	0.0227	0.0093	20.5098	1.0074	0.4191	0.0041	2.255	-0.4098	2.2443	911.14	492.04	1.3439	-0.3049	2.7312	1.6874	UNDEF	UNDEF	3.3612	111.8717	67.123	3	0	0	UNDEF	9.8447	2
45.92	2.2576	0.0226	0.0096	20.4664	1.007	0.4192	0.0042	2.259	-0.4096	2.248	911.34	492.14	1.3477	-0.3039	2.7384	1.6805	UNDEF	UNDEF	3.3594	112.1883	67.313	3	0	0	UNDEF	9.8479	2
45.93	2.2576	0.0227	0.0098	20.4847	1.008	0.4193	0.0044	2.2591	-0.4095	2.2478	911.54	492.24	1.3475	-0.3039	2.7376	1.681	UNDEF	UNDEF	3.3595	112.1717	67.303	3	0	0	UNDEF	9.8493	2
45.94	2.2536	0.0226	0.0101	20.4039	1.0085	0.4194	0.0045	2.2551	-0.4093	2.2435	911.74	492.34	1.3434	-0.3047	2.7285	1.6856	UNDEF	UNDEF	3.3614	111.8217	67.093	3	0	0	UNDEF	9.8462	2
45.95	2.2455	0.0226	0.0102	20.453	1.009	0.4195	0.0046	2.247	-0.4093	2.2353	911.94	492.44	1.3351	-0.3066	2.7112	1.6955	UNDEF	UNDEF	3.3649	111.13	66.678	3	0	0	UNDEF	9.8393	2
45.96	2.2414	0.0226	0.0103	20.4714	1.009	0.4196	0.0046	2.2429	-0.4093	2.2311	912.14	492.54	1.3308	-0.3076	2.7019	1.6994	UNDEF	UNDEF	3.3667	110.7717	66.463	3	0	0	UNDEF	9.8355	2
45.97	2.2312	0.0226	0.0105	20.5299	1.0072	0.4197	0.0047	2.2328	-0.4092	2.2207	912.34	492.64	1.3205	-0.3098	2.6804	1.7083	UNDEF	UNDEF	3.3708	109.9092	65.9455	3	0	0	UNDEF	9.8237	2
45.98	2.229	0.0224	0.0107	20.5232	1.0019	0.4198	0.0048	2.2306	-0.4091	2.2183	912.54	492.74	1.3181	-0.3104	2.675	1.7012	UNDEF	UNDEF	3.3708	109.7072	65.8243	3	0	0	UNDEF	9.8139	2
45.99	2.229	0.0222	0.0108	20.5232	0.9908	0.4199	0.0048	2.2306	-0.4091	2.2182	912.74	492.84	1.3179	-0.3104	2.6741	1.6812	UNDEF	UNDEF	3.3688	109.6909	65.8145	3	0	0	UNDEF	9.7974	2
46	2.229	0.0219	0.0109	20.5098	0.9796	0.42	0.0049	2.2307	-0.4091	2.2181	912.94	492.94	1.3177	-0.3104	2.6732	1.6611	UNDEF	UNDEF	3.3667	109.6746	65.8048	3	0	0	UNDEF	9.7808	2
46.01	2.2292	0.0219	0.0114	20.4982	0.9804	0.4201	0.0051	2.2309	-0.4087	2.2178	913.14	493.04	1.3178	-0.3102	2.6727	1.6614	UNDEF	UNDEF	3.3668	109.6717	65.803	3	0	0	UNDEF	9.7823	2
46.02	2.2292	0.0218	0.0114	20.5164	0.9785	0.4202	0.0051	2.2309	-0.4088	2.2178	913.34	493.14	1.3176	-0.3102	2.6718	1.6574	UNDEF	UNDEF	3.3665	109.655	65.793	3	0	0	UNDEF	9.7798	2
46.03	2.2302	0.0218	0.0115	20.453	0.9766	0.4203	0.0052	2.232	-0.4088	2.2187	913.54	493.24	1.3184	-0.3101	2.673	1.6522	UNDEF	UNDEF	3.3657	109.7237	65.8342	3	0	0	UNDEF	9.7783	2
46.04	2.2312	0.0218	0.0118	20.5338	0.9778	0.4204	0.0053	2.233	-0.4086	2.2195	913.74	493.34	1.3193	-0.3098	2.6742	1.6526	UNDEF	UNDEF	3.3656	109.7925	65.8755	3	0	0	UNDEF	9.7818	2
46.05	2.2333	0.0218	0.0119	20.4964	0.9765	0.4205	0.0053	2.2351	-0.4086	2.2214	913.94	493.44	1.3211	-0.3093	2.6774	1.6476	UNDEF	UNDEF	3.3645	109.9467	65.968	3	0	0	UNDEF	9.7825	2
46.06	2.2374	0.0218	0.0122	20.5098	0.9772	0.4206	0.0055	2.2392	-0.4084	2.2252	914.14	493.54	1.3251	-0.3082	2.6849	1.6429	UNDEF	UNDEF	3.3629	110.2717	66.163	3	0	0	UNDEF	9.7877	2
46.07	2.2333	0.0218	0.0123	20.4347	0.9779	0.4207	0.0055	2.2351	-0.4084	2.221	914.34	493.64	1.3208	-0.3092	2.6756	1.6483	UNDEF	UNDEF	3.3649	109.9133	65.948	3	0	0	UNDEF	9.7852	2
46.08	2.2292	0.0218	0.0125	20.4664	0.9788	0.4208	0.0056	2.2311	-0.4083	2.2167	914.54	493.74	1.3165	-0.3102	2.6664	1.6535	UNDEF	UNDEF	3.3668	109.555	65.733	3	0	0	UNDEF	9.7826	2
46.09	2.2252	0.0218	0.0126	20.453	0.9797	0.4209	0.0057	2.227	-0.4083	2.2125	914.74	493.84	1.3123	-0.3111	2.6573	1.6588	UNDEF	UNDEF	3.3687	109.2008	65.5205	3	0	0	UNDEF	9.7802	2
46.1	2.2211	0.0217	0.013	20.4914	0.9796	0.421	0.0058	2.223	-0.408	2.2081	914.94	493.94	1.3081	-0.3119	2.6483	1.6621	UNDEF	UNDEF	3.3704	108.8467	65.308	3	0	0	UNDEF	9.776	2
46.11	2.2211	0.0216	0.013	20.5164	0.9755	0.4211	0.0059	2.2231	-0.4081	2.2081	915.14	494.04	1.3079	-0.312	2.6474	1.6537	UNDEF	UNDEF	3.3696	108.83	65.298	3	0	0	UNDEF	9.7696	1.6667
46.12	2.213	0.0214	0.0133	20.4664	0.965	0.4212	0.006	2.215	-0.4079	2.1997	915.34	494.14	1.2997	-0.3139	2.6301	1.6444	UNDEF	UNDEF	3.3712	108.1383	64.883	3	0	0	UNDEF	9.746	2
46.13	2.207	0.0203	0.0134	20.5232	0.917	0.4213	0.0061	2.209	-0.4079	2.1936	915.54	494.24	1.2934	-0.3154	2.617	1.5689	UNDEF	UNDEF	3.3645	107.6175	64.5705	3	0	0	UNDEF	9.6669	2
46.14	2.2009	0.0196	0.0137	20.4914	0.8873	0.4214	0.0062	2.203	-0.4077	2.1872	915.74	494.34	1.2872	-0.3167	2.6039	1.5251	UNDEF	UNDEF	3.3613	107.0967	64.258	3	0	0	UNDEF	9.6157	2
46.15	2.2009	0.019	0.0138	20.4964	0.8577	0.4215	0.0063	2.203	-0.4077	2.1871	915.94	494.44	1.287	-0.3168	2.603	1.474	UNDEF	UNDEF	3.3553	107.08	64.248	3	0	0	UNDEF	9.5692	2
46.16	2.2009	0.0189	0.014	20.5164	0.856	0.4216	0.0064	2.203	-0.4076	2.1869	916.14	494.54	1.2869	-0.3167	2.6021	1.4718	UNDEF	UNDEF	3.3552	107.063	64.2378	3	0	0	UNDEF	9.5681	2
46.17	2.2009	0.0189	0.0141	20.4964	0.8547	0.4217	0.0064	2.203	-0.4076	2.1868	916.34	494.64	1.2867	-0.3168	2.6012	1.4709	UNDEF	UNDEF	3.3552	107.0465	64.2279	3	0	0	UNDEF	9.5684	2
46.18	2.2009	0.0189	0.0145	20.5031	0.8543	0.4218	0.0066	2.2031	-0.4073	2.1864	916.54	494.74	1.2865	-0.3166	2.6004	1.4719	UNDEF	UNDEF	3.3554	107.03	64.218	3	0	0	UNDEF	9.5702	2
46.19	2.213	0.0189	0.0146	20.5405	0.8538	0.4219	0.0066	2.2152	-0.4073	2.1984	916.74	494.84	1.2985	-0.3136	2.624	1.4592	UNDEF	UNDEF	3.3503	108.0217	64.813	3	0	0	UNDEF	9.5834	2
46.2	2.2292	0.0192	0.0148	20.4464	0.8648	0.422	0.0066	2.2314	-0.4072	2.2144	916.94	494.94	1.3145	-0.3098	2.6558	1.4619	UNDEF	UNDEF	3.3459	109.355	65.613	3	0	0	UNDEF	9.6194	2
46.21	2.2211	0.0195	0.0177	20.5722	0.8755	0.4221	0.008	2.2238	-0.4044	2.2034	917.14	495.04	1.3066	-0.3095	2.6394	1.4912	UNDEF	UNDEF	3.3519	108.6633	65.198	3	0	0	UNDEF	9.6307	1.4286
46.22	2.2333	0.0196	0.0182	20.5589	0.8798	0.4222	0.0081	2.236	-0.404	2.2151	917.34	495.14	1.3187	-0.3064	2.6633	1.4872	UNDEF	UNDEF	3.3479	109.6633	65.798	3	0	0	UNDEF	9.6523	2
46.23	2.2455	0.0197	0.0187	20.5906	0.881	0.4223	0.0083	2.2483	-0.4036	2.2268	917.54	495.24	1.3308	-0.3033	2.6871	1.4783	UNDEF	UNDEF	3.3433	110.6633	66.398	3	0	0	UNDEF	9.6696	2
46.24	2.2495	0.0197	0.0188	20.5338	0.8808	0.4224	0.0084	2.2523	-0.4036	2.2307	917.74	495.34	1.3346	-0.3024	2.6943	1.4762	UNDEF	UNDEF	3.342	110.98	66.588	3	0	0	UNDEF	9.6767	2
46.25	2.2454	0.0197	0.0191	20.604	0.8803	0.4225	0.0085	2.2483	-0.4034	2.2263	917.94	495.44	1.3304	-0.3032	2.6853	1.4831	UNDEF	UNDEF	3.3441	110.6258	66.3755	3	0	0	UNDEF	9.676	2
46.26	2.2457	0.0197	0.0193	20.5655	0.8787	0.4226	0.0086	2.2486	-0.4033	2.2264	918.14	495.54	1.3305	-0.3031	2.6849	1.4828	UNDEF	UNDEF	3.3441	110.6314	66.3788	3	0	0	UNDEF	9.6772	2
46.27	2.246	0.0208	0.0198	20.6463	0.9251	0.4227	0.0088	2.249	-0.4029	2.2262	918.34	495.64	1.3306	-0.3028	2.6846	1.5628	UNDEF	UNDEF	3.3537	110.637	66.3822	3	0	0	UNDEF	9.7529	1.6667
46.28	2.2471	0.0211	0.02	20.5164	0.9354	0.4228	0.0089	2.2501	-0.4028	2.2271	918.54	495.74	1.3315	-0.3025	2.686	1.5815	UNDEF	UNDEF	3.3557	110.712	66.4272	3	0	0	UNDEF	9.7732	2
46.29	2.2495	0.0211	0.0201	20.5098	0.9341	0.4229	0.0089	2.2525	-0.4028	2.2294	918.74	495.84	1.3338	-0.302	2.6899	1.5786	UNDEF	UNDEF	3.3548	110.8967	66.538	3	0	0	UNDEF	9.7765	2
46.3	2.2536	0.0216	0.0204	20.5589	0.9567	0.423	0.009	2.2567	-0.4026	2.2332	918.94	495.94	1.3377	-0.301	2.6973	1.6136	UNDEF	UNDEF	3.3578	111.2217	66.733	3	0	0	UNDEF	9.8177	2
46.31	2.2576	0.0224	0.0207	20.5589	0.991	0.4231	0.0092	2.2607	-0.4024	2.2369	919.14	496.04	1.3416	-0.3	2.7045	1.6684	UNDEF	UNDEF	3.3629	111.5383	66.923	3	0	0	UNDEF	9.876	2
46.32	2.2617	0.0226	0.0208	20.5522	1.0014	0.4232	0.0092	2.2648	-0.4024	2.2409	919.34	496.14	1.3455	-0.2991	2.7119	1.6829	UNDEF	UNDEF	3.3635	111.8633	67.118	3	0	0	UNDEF	9.8984	2
46.33	2.2657	0.0229	0.0209	20.5655	1.0112	0.4233	0.0092	2.2688	-0.4024	2.2448	919.54	496.24	1.3493	-0.2982	2.719	1.6973	UNDEF	UNDEF	3.364	112.18	67.308	3	0	0	UNDEF	9.9203	2
46.34	2.2657	0.0232	0.0212	20.5655	1.0207	0.4234	0.0094	2.2689	-0.4022	2.2445	919.74	496.34	1.3491	-0.2981	2.7182	1.7166	UNDEF	UNDEF	3.3662	112.1633	67.298	3	0	0	UNDEF	9.9383	2
46.35	2.2698	0.0233	0.0215	20.5906	1.0242	0.4235	0.0095	2.273	-0.402	2.2483	919.94	496.44	1.3531	-0.2971	2.7256	1.7212	UNDEF	UNDEF	3.3657	112.4883	67.493	3	0	0	UNDEF	9.9518	2
46.36	2.2738	0.0234	0.0216	20.5773	1.0275	0.4236	0.0095	2.277	-0.402	2.2522	920.14	496.54	1.3569	-0.2962	2.7327	1.7259	UNDEF	UNDEF	3.3652	112.805	67.683	3	0	0	UNDEF	9.9652	2
46.37	2.2779	0.0237	0.0218	20.5839	1.0369	0.4237	0.0096	2.2812	-0.4019	2.2561	920.34	496.64	1.3608	-0.2953	2.7401	1.7403	UNDEF	UNDEF	3.3657	113.13	67.878	3	0	0	UNDEF	9.9874	2
46.38	2.2819	0.0245	0.022	20.5906	1.0694	0.4238	0.0097	2.2852	-0.4018	2.2599	920.54	496.74	1.3647	-0.2944	2.7472	1.7938	UNDEF	UNDEF	3.3704	113.4467	68.068	3	0	0	UNDEF	10.0432	2
46.39	2.29	0.025	0.0224	20.5973	1.0901	0.4239	0.0098	2.2934	-0.4015	2.2676	920.74	496.84	1.3726	-0.2925	2.7627	1.8218	UNDEF	UNDEF	3.3712	114.105	68.463	3	0	0	UNDEF	10.0851	2
46.4	2.3022	0.025	0.0226	20.633	1.0877	0.424	0.0098	2.3056	-0.4014	2.2796	920.94	496.94	1.3847	-0.2899	2.7894	1.8062	UNDEF	UNDEF	3.3662	115.105	69.063	3	0	0	UNDEF	10.098	2
46.41	2.3103	0.0253	0.0228	20.5906	1.0969	0.4241	0.0099	2.3137	-0.4013	2.2875	921.14	497.04	1.3926	-0.2882	2.8017	1.8151	UNDEF	UNDEF	3.365	115.7633	69.458	3	0	0	UNDEF	10.1036	2
46.42	2.3184	0.0253	0.023	20.5906	1.094	0.4242	0.0099	2.3219	-0.4012	2.2954	921.34	497.14	1.4005	-0.2865	2.8171	1.804	UNDEF	UNDEF	3.3617	116.4217	69.853	3	0	0	UNDEF	10.1319	2
46.43	2.3184	0.0254	0.0233	20.633	1.0971	0.4243	0.0101	2.3219	-0.401	2.2951	921.54	497.24	1.4004	-0.2863	2.8163	1.8132	UNDEF	UNDEF	3.3628	116.405	69.843	3	0	0	UNDEF	10.1408	2
46.44	2.3225	0.0255	0.0236	20.6463	1.0996	0.4244	0.0101	2.326	-0.4008	2.2989	921.74	497.34	1.4043	-0.2854	2.8236	1.8171	UNDEF	UNDEF	3.3622	116.73	70.038	3	0	0	UNDEF	10.1538	2
46.45	2.3265	0.0258	0.0237	20.5906	1.1084	0.4245	0.0102	2.3301	-0.4008	2.3028	921.94	497.44	1.4081	-0.2846	2.8307	1.8316	UNDEF	UNDEF	3.3627	117.0467	70.228	3	0	0	UNDEF	10.1757	2
46.46	2.3346	0.0261	0.0239	20.6089	1.1178	0.4246	0.0102	2.3382	-0.4007	2.3107	922.14	497.54	1.416	-0.283	2.8461	1.8406	UNDEF	UNDEF	3.3615	117.705	70.623	3	0	0	UNDEF	10.2015	2
46.47	2.3306	0.0269	0.0243	20.6463	1.1511	0.4247

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.3063	0.0304	0.0259	20.7148	1.32	0.4255	0.0112	2.3102	-0.3996	2.2804	923.94	498.44	1.3862	-0.2883	2.7812	2.1938	UNDEF	UNDEF	3.4048	115.1967	69.118	3	0	0	UNDEF	10.4427	2
46.56	2.29	0.0299	0.0261	20.7148	1.3002	0.4256	0.0114	2.2939	-0.3995	2.2639	924.14	498.54	1.3698	-0.2917	2.7476	2.1807	UNDEF	UNDEF	3.4083	113.8217	68.293	3	0	0	UNDEF	10.3994	2
46.57	2.2617	0.0288	0.0261	20.6714	1.2574	0.4257	0.0115	2.2656	-0.3996	2.2356	924.34	498.64	1.3413	-0.298	2.6899	2.1467	UNDEF	UNDEF	3.4134	111.4467	66.868	3	0	0	UNDEF	10.3149	2
46.58	2.2539	0.0283	0.0265	20.6463	1.2376	0.4258	0.0117	2.2578	-0.3993	2.2274	924.54	498.74	1.3333	-0.2995	2.6733	2.1193	UNDEF	UNDEF	3.4132	110.7765	66.4659	3	0	0	UNDEF	10.2779	2
46.59	2.2502	0.0275	0.0267	20.6964	1.2059	0.4259	0.0119	2.2542	-0.3992	2.2235	924.74	498.84	1.3295	-0.3003	2.6651	2.0654	UNDEF	UNDEF	3.4094	110.4546	66.2728	3	0	0	UNDEF	10.228	2
46.6	2.249	0.0264	0.0269	20.6964	1.1619	0.426	0.0119	2.253	-0.3991	2.2221	924.94	498.94	1.3281	-0.3005	2.6618	1.9872	UNDEF	UNDEF	3.4024	110.3366	66.202	3	0	0	UNDEF	10.1625	2
46.61	2.2513	0.0256	0.0271	20.7148	1.1292	0.4261	0.012	2.2554	-0.399	2.2242	925.14	499.04	1.3302	-0.2999	2.6655	1.9249	UNDEF	UNDEF	3.3957	110.5125	66.3075	3	0	0	UNDEF	10.1162	2
46.62	2.2536	0.0253	0.0273	20.7214	1.1196	0.4262	0.0121	2.2577	-0.3989	2.2263	925.34	499.14	1.3324	-0.2994	2.6693	1.9023	UNDEF	UNDEF	3.3928	110.6883	66.413	3	0	0	UNDEF	10.1029	2
46.63	2.2617	0.0251	0.0277	20.6397	1.1095	0.4263	0.0122	2.2659	-0.3986	2.234	925.54	499.24	1.3403	-0.2974	2.6847	1.8716	UNDEF	UNDEF	3.3875	111.3467	66.808	3	0	0	UNDEF	10.0945	2
46.64	2.2738	0.0251	0.0279	20.7281	1.1098	0.4264	0.0123	2.278	-0.3985	2.2459	925.74	499.34	1.3522	-0.2947	2.7081	1.8549	UNDEF	UNDEF	3.3824	112.3383	67.403	3	0	0	UNDEF	10.1061	2
46.65	2.2779	0.0251	0.0281	20.6897	1.1098	0.4265	0.0123	2.2821	-0.3984	2.2498	925.94	499.44	1.3562	-0.2938	2.7154	1.8494	UNDEF	UNDEF	3.3808	112.6633	67.598	3	0	0	UNDEF	10.1108	2
46.66	2.2738	0.0243	0.0282	20.6897	1.074	0.4266	0.0124	2.278	-0.3984	2.2456	926.14	499.54	1.3519	-0.2947	2.7063	1.7956	UNDEF	UNDEF	3.3765	112.305	67.383	3	0	0	UNDEF	10.0571	2
46.67	2.2738	0.0232	0.0286	20.7455	1.0265	0.4267	0.0126	2.2781	-0.3981	2.2452	926.34	499.64	1.3517	-0.2945	2.7054	1.7165	UNDEF	UNDEF	3.3681	112.2883	67.373	3	0	0	UNDEF	9.9888	2
46.68	2.2576	0.0228	0.0286	20.7322	1.0084	0.4268	0.0127	2.2619	-0.3982	2.229	926.54	499.74	1.3354	-0.2982	2.6721	1.7075	UNDEF	UNDEF	3.372	110.9217	66.553	3	0	0	UNDEF	9.9488	2
46.69	2.2536	0.0228	0.0288	20.7031	1.008	0.4269	0.0128	2.2579	-0.3981	2.2248	926.74	499.84	1.3312	-0.2991	2.6632	1.7127	UNDEF	UNDEF	3.3738	110.5694	66.3416	3	0	0	UNDEF	9.9463	2
46.7	2.2516	0.0228	0.029	20.7772	1.0082	0.427	0.0129	2.2559	-0.398	2.2225	926.94	499.94	1.329	-0.2994	2.6583	1.7159	UNDEF	UNDEF	3.3749	110.3868	66.2321	3	0	0	UNDEF	9.9462	2
46.71	2.2508	0.0228	0.0294	20.6897	1.0087	0.4271	0.0131	2.2552	-0.3977	2.2214	927.14	500.04	1.3281	-0.2994	2.656	1.7175	UNDEF	UNDEF	3.3754	110.3062	66.1837	3	0	0	UNDEF	9.947	2
46.72	2.2522	0.0229	0.0297	20.7705	1.0143	0.4272	0.0132	2.2567	-0.3975	2.2225	927.34	500.14	1.3293	-0.299	2.6579	1.7249	UNDEF	UNDEF	3.3759	110.4056	66.2434	3	0	0	UNDEF	9.9574	2
46.73	2.2536	0.0235	0.0298	20.6897	1.0379	0.4273	0.0132	2.2581	-0.3975	2.2238	927.54	500.24	1.3305	-0.2987	2.6598	1.7632	UNDEF	UNDEF	3.3798	110.505	66.303	3	0	0	UNDEF	9.995	2
46.74	2.2617	0.0237	0.03	20.7031	1.0496	0.4274	0.0133	2.2662	-0.3974	2.2317	927.74	500.34	1.3385	-0.2969	2.6751	1.7724	UNDEF	UNDEF	3.3785	111.1633	66.698	3	0	0	UNDEF	10.0205	2
46.75	2.2617	0.0244	0.0303	20.7639	1.0782	0.4275	0.0134	2.2662	-0.3972	2.2314	927.94	500.44	1.3383	-0.2968	2.6743	1.822	UNDEF	UNDEF	3.3839	111.1467	66.688	3	0	0	UNDEF	10.0646	2
46.76	2.2637	0.0247	0.0304	20.7214	1.0917	0.4276	0.0134	2.2683	-0.3972	2.2333	928.14	500.54	1.3401	-0.2964	2.6774	1.844	UNDEF	UNDEF	3.3857	111.2987	66.7792	3	0	0	UNDEF	10.0888	2
46.77	2.2657	0.025	0.0306	20.7639	1.1048	0.4277	0.0135	2.2703	-0.3971	2.2351	928.34	500.64	1.342	-0.2959	2.6806	1.8659	UNDEF	UNDEF	3.3875	111.4508	66.8705	3	0	0	UNDEF	10.1127	2
46.78	2.2698	0.0249	0.0308	20.7388	1.097	0.4278	0.0136	2.2744	-0.397	2.239	928.54	500.74	1.3459	-0.295	2.6878	1.8503	UNDEF	UNDEF	3.3848	111.7717	67.063	3	0	0	UNDEF	10.1087	2
46.79	2.2698	0.0251	0.0313	20.7705	1.1039	0.4279	0.0138	2.2745	-0.3966	2.2385	928.74	500.84	1.3458	-0.2947	2.687	1.8651	UNDEF	UNDEF	3.3865	111.755	67.053	3	0	0	UNDEF	10.1223	2
46.8	2.2718	0.0253	0.0314	20.7772	1.1105	0.428	0.0138	2.2765	-0.3966	2.2404	928.94	500.94	1.3476	-0.2943	2.6901	1.8772	UNDEF	UNDEF	3.3873	111.905	67.143	3	0	0	UNDEF	10.1378	1.6667
46.81	2.2738	0.0253	0.0316	20.7839	1.1087	0.4281	0.0139	2.2785	-0.3965	2.2422	929.14	501.04	1.3494	-0.2938	2.6932	1.8745	UNDEF	UNDEF	3.3865	112.055	67.233	3	0	0	UNDEF	10.1406	2
46.82	2.2819	0.0257	0.032	20.7839	1.1236	0.4282	0.014	2.2867	-0.3962	2.2499	929.34	501.14	1.3574	-0.2919	2.7085	1.8916	UNDEF	UNDEF	3.3861	112.7133	67.628	3	0	0	UNDEF	10.1728	2
46.83	2.29	0.0261	0.0322	20.7772	1.1385	0.4283	0.014	2.2948	-0.3961	2.2578	929.54	501.24	1.3653	-0.2901	2.7238	1.9086	UNDEF	UNDEF	3.3856	113.3717	68.023	3	0	0	UNDEF	10.205	2
46.84	2.2941	0.026	0.0323	20.7772	1.135	0.4284	0.0141	2.2989	-0.3961	2.2618	929.74	501.34	1.3692	-0.2893	2.7311	1.9003	UNDEF	UNDEF	3.3837	113.6967	68.218	3	0	0	UNDEF	10.2075	2
46.85	2.3022	0.0263	0.0325	20.7705	1.1434	0.4285	0.0141	2.3071	-0.396	2.2697	929.94	501.44	1.3771	-0.2876	2.7464	1.9063	UNDEF	UNDEF	3.3822	114.355	68.613	3	0	0	UNDEF	10.2304	2
46.86	2.3063	0.0265	0.0328	20.7705	1.1513	0.4286	0.0142	2.3112	-0.3958	2.2735	930.14	501.54	1.3811	-0.2866	2.7537	1.9178	UNDEF	UNDEF	3.3823	114.68	68.808	3	0	0	UNDEF	10.2496	2
46.87	2.3063	0.0272	0.033	20.7772	1.1782	0.4287	0.0143	2.3112	-0.3957	2.2733	930.34	501.64	1.3809	-0.2866	2.7528	1.9667	UNDEF	UNDEF	3.3873	114.6633	68.798	3	0	0	UNDEF	10.2919	2
46.88	2.3103	0.0272	0.0331	20.7772	1.1768	0.4288	0.0143	2.3153	-0.3957	2.2772	930.54	501.74	1.3847	-0.2857	2.7599	1.9615	UNDEF	UNDEF	3.3858	114.98	68.988	3	0	0	UNDEF	10.2969	2
46.89	2.3103	0.0277	0.0334	20.7639	1.1995	0.4289	0.0144	2.3153	-0.3955	2.2769	930.74	501.84	1.3846	-0.2857	2.759	2.0015	UNDEF	UNDEF	3.3898	114.9633	68.978	3	0	0	UNDEF	10.3314	2
46.9	2.3144	0.0283	0.0409	20.7772	1.2232	0.429	0.0177	2.3205	-0.3881	2.2734	930.94	501.94	1.3896	-0.2793	2.7684	2.0338	UNDEF	UNDEF	3.3916	115.2842	69.1705	3	0	0	UNDEF	10.3649	2
46.91	2.3184	0.0299	0.0403	20.7906	1.2943	0.4291	0.0174	2.3244	-0.3888	2.2781	931.14	502.04	1.3933	-0.2791	2.7753	2.1446	UNDEF	UNDEF	3.4011	115.605	69.363	3	0	0	UNDEF	10.4652	2
46.92	2.3265	0.0302	0.0403	20.7839	1.3082	0.4292	0.0173	2.3325	-0.3889	2.2862	931.34	502.14	1.4012	-0.2775	2.7905	2.1518	UNDEF	UNDEF	3.3997	116.2633	69.758	3	0	0	UNDEF	10.4891	2
46.93	2.3306	0.0302	0.0404	20.7772	1.311	0.4293	0.0173	2.3367	-0.3889	2.2902	931.54	502.24	1.4051	-0.2768	2.7977	2.146	UNDEF	UNDEF	3.3981	116.5883	69.953	3	0	0	UNDEF	10.4942	2
46.94	2.3144	0.0302	0.0407	20.7839	1.314	0.4294	0.0176	2.3205	-0.3887	2.2737	931.74	502.34	1.3888	-0.2799	2.7646	2.1714	UNDEF	UNDEF	3.4051	115.2217	69.133	3	0	0	UNDEF	10.4817	2
46.95	2.3103	0.0302	0.0408	20.7639	1.3173	0.4295	0.0176	2.3164	-0.3887	2.2695	931.94	502.44	1.3845	-0.2808	2.7555	2.1783	UNDEF	UNDEF	3.407	114.8633	68.918	3	0	0	UNDEF	10.4798	2
46.96	2.29	0.0304	0.041	20.7906	1.3325	0.4296	0.0179	2.2962	-0.3886	2.249	932.14	502.54	1.364	-0.2849	2.7142	2.231	UNDEF	UNDEF	3.4175	113.155	67.893	3	0	0	UNDEF	10.4807	2
46.97	2.2738	0.0307	0.0409	20.7839	1.3483	0.4297	0.018	2.2799	-0.3888	2.2329	932.34	502.64	1.3476	-0.2885	2.681	2.2785	UNDEF	UNDEF	3.4265	111.7883	67.073	3	0	0	UNDEF	10.4859	2
46.98	2.2495	0.0308	0.041	20.7839	1.3572	0.4298	0.0182	2.2557	-0.3888	2.2085	932.54	502.74	1.3231	-0.2938	2.6318	2.3288	UNDEF	UNDEF	3.438	109.7467	65.848	3	0	0	UNDEF	10.4767	2
46.99	2.2455	0.0308	0.0413	20.7839	1.3613	0.4299	0.0184	2.2517	-0.3886	2.2042	932.74	502.84	1.319	-0.2946	2.623	2.3354	UNDEF	UNDEF	3.4399	109.3967	65.638	3	0	0	UNDEF	10.4748	2
47	2.2414	0.0308	0.0417	20.7906	1.3656	0.43	0.0186	2.2476	-0.3883	2.1997	932.94	502.94	1.3147	-0.2954	2.614	2.3423	UNDEF	UNDEF	3.4418	109.0383	65.423	3	0	0	UNDEF	10.4729	2
47.01	2.2374	0.0307	0.0418	20.7772	1.3676	0.4301	0.0187	2.2437	-0.3883	2.1956	933.14	503.04	1.3105	-0.2963	2.6052	2.3463	UNDEF	UNDEF	3.4434	108.6883	65.213	3	0	0	UNDEF	10.4691	2
47.02	2.2374	0.0301	0.0419	20.7839	1.3434	0.4302	0.0187	2.2437	-0.3883	2.1955	933.34	503.14	1.3103	-0.2963	2.6043	2.2997	UNDEF	UNDEF	3.4395	108.6717	65.203	3	0	0	UNDEF	10.4341	2
47.03	2.2292	0.0299	0.0424	20.7974	1.3322	0.4303	0.019	2.2356	-0.3879	2.1868	933.54	503.24	1.302	-0.2979	2.5873	2.2931	UNDEF	UNDEF	3.4415	107.9717	64.783	3	0	0	UNDEF	10.4135	2
47.04	2.2285	0.0296	0.0424	20.7974	1.3195	0.4304	0.019	2.2348	-0.388	2.1861	933.74	503.34	1.3011	-0.2982	2.5849	2.2733	UNDEF	UNDEF	3.4401	107.893	64.7358	3	0	0	UNDEF	10.3976	2
47.05	2.2286	0.0293	0.0426	20.7906	1.3051	0.4305	0.0191	2.235	-0.3879	2.186	933.94	503.44	1.301	-0.2981	2.5843	2.252	UNDEF	UNDEF	3.4384	107.8871	64.7322	3	0	0	UNDEF	10.3823	1.6667
47.06	2.2287	0.0292	0.0429	20.8042	1.2985	0.4306	0.0193	2.2352	-0.3877	2.1858	934.14	503.54	1.301	-0.298	2.5837	2.2453	UNDEF	UNDEF	3.4378	107.8811	64.7287	3	0	0	UNDEF	10.3783	2
47.07	2.2292	0.0292	0.043	20.7906	1.296	0.4307	0.0193	2.2357	-0.3877	2.1862	934.34	503.64	1.3013	-0.2979	2.5838	2.2461	UNDEF	UNDEF	3.4379	107.905	64.743	3	0	0	UNDEF	10.3811	2
47.08	2.2414	0.0292	0.0433	20.7974	1.2933	0.4308	0.0193	2.2479	-0.3875	2.1981	934.54	503.74	1.3133	-0.2951	2.6072	2.2268	UNDEF	UNDEF	3.4327	108.905	65.343	3	0	0	UNDEF	10.3915	2
47.09	2.2657	0.0293	0.0433	20.7839	1.2927	0.4309	0.0191	2.2722	-0.3876	2.2224	934.74	503.84	1.3374	-0.2898	2.6545	2.191	UNDEF	UNDEF	3.4225	110.9133	66.548	3	0	0	UNDEF	10.4135	2
47.1	2.2779	0.0296	0.0438	20.7772	1.3009	0.431	0.0192	2.2845	-0.3872	2.2341	934.94	503.94	1.3495	-0.2869	2.678	2.1911	UNDEF	UNDEF	3.4192	111.9133	67.148	3	0	0	UNDEF	10.4395	2
47.11	2.2941	0.0298	0.0439	20.7974	1.3087	0.4311	0.0191	2.3007	-0.3872	2.2502	935.14	504.04	1.3655	-0.2835	2.7092	2.1845	UNDEF	UNDEF	3.4141	113.2467	67.948	3	0	0	UNDEF	10.4687	2
47.12	2.3063	0.0304	0.044	20.7839	1.3282	0.4312	0.0191	2.3129	-0.3872	2.2623	935.34	504.14	1.3776	-0.2811	2.7325	2.2039	UNDEF	UNDEF	3.4125	114.2467	68.548	3	0	0	UNDEF	10.5107	2
47.13	2.3144	0.0309	0.0443	20.7906	1.3475	0.4313	0.0191	2.321	-0.387	2.2701	935.54	504.24	1.3855	-0.2793	2.7477	2.2296	UNDEF	UNDEF	3.4127	114.905	68.943	3	0	0	UNDEF	10.5491	2
47.14	2.3144	0.0309	0.0444	20.7906	1.3433	0.4314	0.0192	2.3211	-0.387	2.27	935.74	504.34	1.3853	-0.2794	2.7468	2.2296	UNDEF	UNDEF	3.4128	114.8883	68.933	3	0	0	UNDEF	10.5502	2
47.15	2.3106	0.0309	0.0449	20.7974	1.3412	0.4315	0.0194	2.3173	-0.3866	2.2657	935.94	504.44	1.3814	-0.2799	2.7385	2.2385	UNDEF	UNDEF	3.4148	114.5545	68.7327	3	0	0	UNDEF	10.5504	2
47.16	2.3104	0.031	0.0451	20.7906	1.3404	0.4316	0.0195	2.3172	-0.3865	2.2653	936.14	504.54	1.381	-0.2799	2.7372	2.2416	UNDEF	UNDEF	3.4152	114.5215	68.7129	3	0	0	UNDEF	10.5535	2
47.17	2.3103	0.0313	0.0453	20.7974	1.3549	0.4317	0.0196	2.3171	-0.3864	2.2651	936.34	504.64	1.3808	-0.2799	2.7362	2.2689	UNDEF	UNDEF	3.4178	114.5008	68.7005	3	0	0	UNDEF	10.5762	2
47.18	2.3124	0.0317	0.0454	20.7906	1.3698	0.4318	0.0196	2.3192	-0.3864	2.2669	936.54	504.74	1.3826	-0.2794	2.7393	2.2928	UNDEF	UNDEF	3.4195	114.6513	68.7908	3	0	0	UNDEF	10.6003	2
47.19	2.3144	0.0328	0.046	20.7974	1.4161	0.4319	0.0199	2.3213	-0.3859	2.2684	936.74	504.84	1.3845	-0.2787	2.7425	2.3675	UNDEF	UNDEF	3.4255	114.8019	68.8811	3	0	0	UNDEF	10.6638	2
47.2	2.3184	0.0338	0.0462	20.7839	1.462	0.432	0.0199	2.3253	-0.3858	2.2722	936.94	504.94	1.3884	-0.2779	2.7496	2.4371	UNDEF	UNDEF	3.4304	115.1217	69.073	3	0	0	UNDEF	10.7269	2
47.21	2.3225	0.0346	0.0464	20.7974	1.497	0.4321	0.02	2.3295	-0.3857	2.2761	937.14	505.04	1.3923	-0.277	2.7569	2.4877	UNDEF	UNDEF	3.4335	115.4467	69.268	3	0	0	UNDEF	10.7752	2
47.22	2.3184	0.035	0.0465	20.7839	1.5147	0.4322	0.02	2.3254	-0.3857	2.272	937.34	505.14	1.3881	-0.2779	2.7479	2.5244	UNDEF	UNDEF	3.4378	115.0925	69.0555	3	0	0	UNDEF	10.7956	2
47.23	2.3144	0.035	0.047	20.8042	1.5148	0.4323	0.0203	2.3214	-0.3853	2.2674	937.54	505.24	1.3839	-0.2784	2.7391	2.5316	UNDEF	UNDEF	3.4396	114.7383	68.843	3	0	0	UNDEF	10.7937	2
47.24	2.3184	0.035	0.0472	20.7906	1.5149	0.4324	0.0204	2.3255	-0.3852	2.2712	937.74	505.34	1.3877	-0.2776	2.7462	2.5243	UNDEF	UNDEF	3.438	115.055	69.033	3	0	0	UNDEF	10.7976	1.6667
47.25	2.3123	0.035	0.0495	20.8042	1.5144	0.4325	0.0214	2.3198	-0.383	2.2629	937.94	505.44	1.3818	-0.2772	2.7339	2.5336	UNDEF	UNDEF	3.4405	114.5331	68.7199	3	0	0	UNDEF	10.7923	1.6667
47.26	2.3093	0.0349	0.0503	20.7974	1.5102	0.4326	0.0218	2.3169	-0.3823	2.259	938.14	505.54	1.3787	-0.2773	2.7272	2.5316	UNDEF	UNDEF	3.4413	114.2649	68.5589	3	0	0	UNDEF	10.7854	2
47.27	2.3063	0.0346	0.0506	20.7906	1.4993	0.4327	0.0219	2.3139	-0.3821	2.2557	938.34	505.64	1.3755	-0.2778	2.7204	2.5181	UNDEF	UNDEF	3.4411	113.9967	68.398	3	0	0	UNDEF	10.77	2
47.28	2.3063	0.0345	0.0507	20.7906	1.4943	0.4328	0.022	2.3139	-0.3821	2.2556	938.54	505.74	1.3754	-0.2778	2.7195	2.5087	UNDEF	UNDEF	3.4405	113.98	68.388	3	0	0	UNDEF	10.7641	2
47.29	2.3045	0.0344	0.0509	20.7906	1.4889	0.4329	0.0221	2.3122	-0.382	2.2536	938.74	505.84	1.3734	-0.2781	2.7151	2.5025	UNDEF	UNDEF	3.4406	113.8152	68.2891	3	0	0	UNDEF	10.7569	2
47.3	2.3043	0.0342	0.0514	20.7772	1.484	0.433	0.0223	2.312	-0.3816	2.2529	938.94	505.94	1.3731	-0.2779	2.7139	2.4942	UNDEF	UNDEF	3.4401	113.7797	68.2678	3	0	0	UNDEF	10.7511	2
47.31	2.3048	0.0342	0.0515	20.7974	1.4825	0.4331	0.0224	2.3125	-0.3816	2.2532	939.14	506.04	1.3734	-0.2778	2.714	2.4891	UNDEF	UNDEF	3.4397	113.8043	68.2826	3	0	0	UNDEF	10.7494	2
47.32	2.3053	0.0342	0.0518	20.7974	1.4824	0.4332	0.0225	2.3131	-0.3814	2.2535	939.34	506.14	1.3737	-0.2777	2.7141	2.4862	UNDEF	UNDEF	3.4394	113.829	68.2974	3	0	0	UNDEF	10.7494	2
47.33	2.3063	0.0341	0.052	20.8042	1.4821	0.4333	0.0226	2.3141	-0.3813	2.2543	939.54	506.24	1.3746	-0.2774	2.7152	2.4825	UNDEF	UNDEF	3.4389	113.8967	68.338	3	0	0	UNDEF	10.7498	2
47.34	2.3063	0.0341	0.0523	20.8042	1.4828	0.4334	0.0227	2.3142	-0.3811	2.254	939.74	506.34	1.3744	-0.2772	2.7144	2.4825	UNDEF	UNDEF	3.4391	113.88	68.328	3	0	0	UNDEF	10.7509	2
47.35	2.3103	0.0341	0.0526	20.7906	1.4836	0.4335	0.0228	2.3182	-0.3809	2.2577	939.94	506.44	1.3782	-0.2764	2.7214	2.4754	UNDEF	UNDEF	3.4375	114.1967	68.518	3	0	0	UNDEF	10.7549	2
47.36	2.3063	0.034	0.0528	20.811	1.4794	0.4336	0.0229	2.3142	-0.3808	2.2535	940.14	506.54	1.3741	-0.2772	2.7127	2.473	UNDEF	UNDEF	3.4385	113.8467	68.308	3	0	0	UNDEF	10.746	1.6667
47.37	2.2941	0.0338	0.0529	20.8179	1.473	0.4337	0.0231	2.302	-0.3808	2.2412	940.34	506.64	1.3617	-0.2796	2.6877	2.4856	UNDEF	UNDEF	3.4431	112.8133	67.688	3	0	0	UNDEF	10.7314	2
47.38	2.288	0.0338	0.0534	20.7974	1.4714	0.4338	0.0233	2.296	-0.3804	2.2346	940.54	506.74	1.3555	-0.2806	2.6749	2.4934	UNDEF	UNDEF	3.4456	112.2883	67.373	3	0	0	UNDEF	10.7258	2
47.39	2.2881	0.0338	0.0536	20.811	1.4712	0.4339	0.0234	2.2961	-0.3803	2.2344	940.74	506.84	1.3554	-0.2806	2.6741	2.4925	UNDEF	UNDEF	3.4456	112.2766	67.366	3	0	0	UNDEF	10.7264	2
47.4	2.2881	0.0338	0.0538	20.8042	1.4726	0.434	0.0235	2.2962	-0.3802	2.2343	940.94	506.94	1.3552	-0.2805	2.6734	2.4952	UNDEF	UNDEF	3.4459	112.2649	67.3589	3	0	0	UNDEF	10.7298	2
47.41	2.2884	0.0338	0.054	20.7906	1.4743	0.4341	0.0236	2.2965	-0.3801	2.2344	941.14	507.04	1.3554	-0.2804	2.6731	2.4975	UNDEF	UNDEF	3.4462	112.2723	67.3634	3	0	0	UNDEF	10.7332	2
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.286	0.0347	0.0564	20.811	1.5129	0.435	0.0247	2.2945	-0.3786	2.2296	942.94	507.94	1.3515	-0.2802	2.6608	2.5641	UNDEF	UNDEF	3.4533	111.9217	67.153	3	0	0	UNDEF	10.7888	2
47.51	2.2842	0.0341	0.0566	20.811	1.49	0.4351	0.0248	2.2927	-0.3785	2.2276	943.14	508.04	1.3496	-0.2805	2.6564	2.5282	UNDEF	UNDEF	3.4511	111.7569	67.0541	3	0	0	UNDEF	10.7592	2
47.52	2.284	0.0341	0.0568	20.8247	1.4901	0.4352	0.0249	2.2925	-0.3784	2.2272	943.34	508.14	1.3492	-0.2805	2.6551	2.528	UNDEF	UNDEF	3.4512	111.7213	67.0328	3	0	0	UNDEF	10.7598	2
47.53	2.2845	0.0341	0.057	20.811	1.4908	0.4353	0.025	2.293	-0.3783	2.2275	943.54	508.24	1.3495	-0.2803	2.6552	2.5265	UNDEF	UNDEF	3.4511	111.746	67.0476	3	0	0	UNDEF	10.7608	2
47.54	2.285	0.0341	0.0575	20.8042	1.4912	0.4354	0.0252	2.2936	-0.3779	2.2275	943.74	508.34	1.3499	-0.28	2.6555	2.5244	UNDEF	UNDEF	3.4509	111.7707	67.0624	3	0	0	UNDEF	10.7613	2
47.55	2.286	0.0341	0.0577	20.8042	1.4912	0.4355	0.0253	2.2947	-0.3778	2.2283	943.94	508.44	1.3507	-0.2797	2.6566	2.5215	UNDEF	UNDEF	3.4505	111.8383	67.103	3	0	0	UNDEF	10.7623	2
47.56	2.29	0.034	0.0579	20.8179	1.4894	0.4356	0.0253	2.2987	-0.3777	2.2321	944.14	508.54	1.3545	-0.2788	2.6636	2.5103	UNDEF	UNDEF	3.4486	112.155	67.293	3	0	0	UNDEF	10.7631	2
47.57	2.286	0.0339	0.0581	20.811	1.4844	0.4357	0.0254	2.2947	-0.3776	2.2279	944.34	508.64	1.3504	-0.2796	2.6549	2.5084	UNDEF	UNDEF	3.4497	111.805	67.083	3	0	0	UNDEF	10.7546	2
47.58	2.286	0.0339	0.0585	20.8179	1.4845	0.4358	0.0256	2.2948	-0.3773	2.2275	944.54	508.74	1.3502	-0.2794	2.6541	2.508	UNDEF	UNDEF	3.4498	111.7883	67.073	3	0	0	UNDEF	10.7554	2
47.59	2.2819	0.0339	0.0588	20.811	1.4847	0.4359	0.0258	2.2907	-0.3771	2.2231	944.74	508.84	1.346	-0.2802	2.6452	2.5153	UNDEF	UNDEF	3.4516	111.43	66.858	3	0	0	UNDEF	10.7537	1.6667
47.6	2.2779	0.0336	0.0591	20.8247	1.4727	0.436	0.0259	2.2868	-0.3769	2.2188	944.94	508.94	1.3418	-0.2809	2.6365	2.5025	UNDEF	UNDEF	3.4519	111.08	66.648	3	0	0	UNDEF	10.7369	2
47.61	2.2738	0.0332	0.0592	20.8179	1.4544	0.4361	0.026	2.2827	-0.3769	2.2147	945.14	509.04	1.3376	-0.2818	2.6277	2.4801	UNDEF	UNDEF	3.4513	110.7258	66.4355	3	0	0	UNDEF	10.7128	2
47.62	2.2732	0.033	0.0596	20.811	1.4467	0.4362	0.0262	2.2822	-0.3766	2.2137	945.34	509.14	1.3368	-0.2817	2.6257	2.47	UNDEF	UNDEF	3.4508	110.6582	66.3949	3	0	0	UNDEF	10.7049	2
47.63	2.2731	0.033	0.0597	20.811	1.4452	0.4363	0.0263	2.282	-0.3766	2.2133	945.54	509.24	1.3365	-0.2817	2.6245	2.4697	UNDEF	UNDEF	3.4509	110.6286	66.3772	3	0	0	UNDEF	10.7056	2
47.64	2.2734	0.033	0.06	20.811	1.4438	0.4364	0.0264	2.2824	-0.3764	2.2135	945.74	509.34	1.3367	-0.2816	2.6244	2.4692	UNDEF	UNDEF	3.4509	110.6418	66.3851	3	0	0	UNDEF	10.707	2
47.65	2.2738	0.033	0.0601	20.8179	1.4426	0.4365	0.0264	2.2828	-0.3764	2.2137	945.94	509.44	1.3369	-0.2816	2.6242	2.4692	UNDEF	UNDEF	3.4509	110.655	66.393	3	0	0	UNDEF	10.709	2
47.66	2.2819	0.033	0.0605	20.811	1.4413	0.4366	0.0265	2.291	-0.3761	2.2214	946.14	509.54	1.3448	-0.2796	2.6393	2.455	UNDEF	UNDEF	3.4476	111.3133	66.788	3	0	0	UNDEF	10.7156	2
47.67	2.2941	0.033	0.0609	20.811	1.4402	0.4367	0.0265	2.3032	-0.3758	2.2332	946.34	509.64	1.3569	-0.277	2.6624	2.4353	UNDEF	UNDEF	3.4426	112.3133	67.388	3	0	0	UNDEF	10.7265	2
47.68	2.3063	0.0331	0.061	20.8179	1.4383	0.4368	0.0265	2.3155	-0.3758	2.2453	946.54	509.74	1.3689	-0.2745	2.6855	2.416	UNDEF	UNDEF	3.4377	113.3133	67.988	3	0	0	UNDEF	10.7379	2
47.69	2.3103	0.0331	0.0613	20.811	1.4378	0.4369	0.0265	2.3195	-0.3756	2.249	946.74	509.84	1.3728	-0.2736	2.6925	2.414	UNDEF	UNDEF	3.4365	113.63	68.178	3	0	0	UNDEF	10.7457	2
47.7	2.3123	0.0333	0.0617	20.8247	1.4401	0.437	0.0267	2.3216	-0.3753	2.2507	946.94	509.94	1.3747	-0.273	2.6957	2.4202	UNDEF	UNDEF	3.4365	113.7842	68.2705	3	0	0	UNDEF	10.7558	2
47.71	2.3144	0.0335	0.062	20.8179	1.4486	0.4371	0.0268	2.3237	-0.3751	2.2524	947.14	510.04	1.3766	-0.2725	2.6989	2.4369	UNDEF	UNDEF	3.4375	113.9383	68.363	3	0	0	UNDEF	10.7741	2
47.72	2.3144	0.0344	0.0622	20.8042	1.4806	0.4372	0.0269	2.3237	-0.375	2.2522	947.34	510.14	1.3764	-0.2725	2.6981	2.4961	UNDEF	UNDEF	3.4425	113.9217	68.353	3	0	0	UNDEF	10.8207	2
47.73	2.3265	0.0346	0.0626	20.8179	1.4904	0.4373	0.0269	2.3359	-0.3747	2.2639	947.54	510.24	1.3884	-0.2699	2.721	2.4943	UNDEF	UNDEF	3.4391	114.9133	68.948	3	0	0	UNDEF	10.8455	2
47.74	2.3387	0.0357	0.0628	20.8179	1.5351	0.4374	0.0269	2.3481	-0.3746	2.2759	947.74	510.34	1.4004	-0.2675	2.744	2.5491	UNDEF	UNDEF	3.4403	115.9133	69.548	3	0	0	UNDEF	10.9138	2
47.75	2.3427	0.0368	0.0631	20.811	1.5804	0.4375	0.0269	2.3522	-0.3744	2.2796	947.94	510.44	1.4042	-0.2666	2.751	2.6182	UNDEF	UNDEF	3.4449	116.23	69.738	3	0	0	UNDEF	10.9753	2
47.76	2.3427	0.0373	0.0634	20.811	1.6026	0.4376	0.027	2.3522	-0.3742	2.2793	948.14	510.54	1.4041	-0.2665	2.7502	2.6562	UNDEF	UNDEF	3.448	116.2133	69.728	3	0	0	UNDEF	11.0049	2
47.77	2.3468	0.0384	0.0636	20.8042	1.6479	0.4377	0.0271	2.3563	-0.3741	2.2832	948.34	510.64	1.408	-0.2657	2.7573	2.7246	UNDEF	UNDEF	3.4522	116.5383	69.923	3	0	0	UNDEF	11.0653	2
47.78	2.3346	0.0381	0.0639	20.8247	1.6352	0.4378	0.0274	2.3442	-0.3739	2.2707	948.54	510.74	1.3956	-0.2679	2.7326	2.7286	UNDEF	UNDEF	3.456	115.505	69.303	3	0	0	UNDEF	11.0438	2
47.79	2.3225	0.0386	0.0642	20.811	1.657	0.4379	0.0276	2.3321	-0.3737	2.2583	948.74	510.84	1.3834	-0.2702	2.7081	2.7914	UNDEF	UNDEF	3.4642	114.48	68.688	3	0	0	UNDEF	11.0657	2
47.8	2.3184	0.0387	0.0645	20.8179	1.6622	0.438	0.0278	2.3281	-0.3735	2.254	948.94	510.94	1.3792	-0.2708	2.6993	2.8095	UNDEF	UNDEF	3.4667	114.1258	68.4755	3	0	0	UNDEF	11.0715	2
47.81	2.3184	0.0389	0.0647	20.8247	1.6679	0.4381	0.0279	2.3281	-0.3734	2.2537	949.14	511.04	1.379	-0.2708	2.6984	2.8194	UNDEF	UNDEF	3.4676	114.1052	68.4631	3	0	0	UNDEF	11.0798	2
47.82	2.3204	0.0389	0.0652	20.8179	1.6685	0.4382	0.0281	2.3302	-0.373	2.2552	949.34	511.14	1.3809	-0.2701	2.7015	2.8162	UNDEF	UNDEF	3.4669	114.2572	68.5543	3	0	0	UNDEF	11.0827	1.6667
47.83	2.3225	0.0389	0.0654	20.8316	1.6693	0.4383	0.0281	2.3323	-0.3729	2.2571	949.54	511.24	1.3827	-0.2697	2.7046	2.813	UNDEF	UNDEF	3.4663	114.4092	68.6455	3	0	0	UNDEF	11.0859	2
47.84	2.3265	0.0402	0.0656	20.8247	1.7285	0.4384	0.0282	2.3363	-0.3728	2.2609	949.74	511.34	1.3866	-0.2688	2.7117	2.9018	UNDEF	UNDEF	3.4718	114.73	68.838	3	0	0	UNDEF	11.1596	2
47.85	2.3346	0.0404	0.0659	20.8385	1.7358	0.4385	0.0282	2.3445	-0.3726	2.2687	949.94	511.44	1.3945	-0.2672	2.7267	2.8953	UNDEF	UNDEF	3.4692	115.3883	69.233	3	0	0	UNDEF	11.173	2
47.86	2.3346	0.0405	0.0663	20.811	1.7429	0.4386	0.0284	2.3446	-0.3723	2.2683	950.14	511.54	1.3944	-0.267	2.7259	2.9055	UNDEF	UNDEF	3.4701	115.3717	69.223	3	0	0	UNDEF	11.1814	2
47.87	2.3387	0.0405	0.0665	20.811	1.7442	0.4387	0.0284	2.3487	-0.3722	2.2722	950.34	511.64	1.3983	-0.2662	2.733	2.8975	UNDEF	UNDEF	3.4685	115.6967	69.418	3	0	0	UNDEF	11.1855	2
47.88	2.3387	0.0405	0.0667	20.8179	1.7455	0.4388	0.0285	2.3487	-0.3721	2.272	950.54	511.74	1.3982	-0.2661	2.7322	2.8978	UNDEF	UNDEF	3.4686	115.68	69.408	3	0	0	UNDEF	11.1869	2
47.89	2.3346	0.0405	0.068	20.8247	1.7469	0.4389	0.0291	2.3448	-0.3709	2.2666	950.74	511.84	1.3941	-0.266	2.7236	2.9063	UNDEF	UNDEF	3.4704	115.3217	69.193	3	0	0	UNDEF	11.1852	2
47.9	2.3184	0.0405	0.0681	20.8316	1.7484	0.439	0.0294	2.3286	-0.3709	2.2503	950.94	511.94	1.3777	-0.2692	2.6911	2.9409	UNDEF	UNDEF	3.4775	113.955	68.373	3	0	0	UNDEF	11.1774	2
47.91	2.3103	0.0405	0.0683	20.8247	1.7502	0.4391	0.0295	2.3205	-0.3708	2.242	951.14	512.04	1.3694	-0.2708	2.6744	2.9587	UNDEF	UNDEF	3.4811	113.2633	67.958	3	0	0	UNDEF	11.1745	2
47.92	2.3022	0.0405	0.0684	20.8247	1.7523	0.4392	0.0297	2.3125	-0.3708	2.2338	951.34	512.14	1.3611	-0.2724	2.6577	2.9767	UNDEF	UNDEF	3.4848	112.5717	67.543	3	0	0	UNDEF	11.1718	2
47.93	2.2982	0.0405	0.0688	20.8316	1.7545	0.4393	0.0299	2.3085	-0.3705	2.2294	951.54	512.24	1.357	-0.273	2.6491	2.9858	UNDEF	UNDEF	3.4867	112.2217	67.333	3	0	0	UNDEF	11.1712	2
47.94	2.2961	0.0406	0.0691	20.8247	1.7589	0.4394	0.0301	2.3065	-0.3703	2.2271	951.74	512.34	1.3548	-0.2734	2.6443	2.9942	UNDEF	UNDEF	3.488	112.0342	67.2205	3	0	0	UNDEF	11.1742	2
47.95	2.2961	0.0406	0.0694	20.8385	1.7633	0.4395	0.0302	2.3066	-0.3701	2.2268	951.94	512.44	1.3546	-0.2732	2.6435	2.9981	UNDEF	UNDEF	3.4883	112.0172	67.2103	3	0	0	UNDEF	11.1781	2
47.96	2.2961	0.0406	0.0696	20.8247	1.7653	0.4396	0.0303	2.3066	-0.37	2.2266	952.14	512.54	1.3544	-0.2732	2.6426	2.9981	UNDEF	UNDEF	3.4885	112.0007	67.2004	3	0	0	UNDEF	11.1794	2
47.97	2.2961	0.0406	0.07	20.8316	1.7658	0.4397	0.0305	2.3066	-0.3697	2.2262	952.34	512.64	1.3543	-0.273	2.6418	2.9978	UNDEF	UNDEF	3.4886	111.9842	67.1905	3	0	0	UNDEF	11.1803	2
47.98	2.2982	0.0406	0.0702	20.8385	1.7652	0.4398	0.0305	2.3087	-0.3696	2.228	952.54	512.74	1.3562	-0.2725	2.645	2.993	UNDEF	UNDEF	3.4878	112.1383	67.283	3	0	0	UNDEF	11.1823	2
47.99	2.2982	0.0406	0.0704	20.8455	1.7632	0.4399	0.0306	2.3088	-0.3695	2.2278	952.74	512.84	1.356	-0.2725	2.6441	2.9912	UNDEF	UNDEF	3.4878	112.1217	67.273	3	0	0	UNDEF	11.1823	2
48	2.2982	0.0405	0.0707	20.8247	1.7594	0.44	0.0308	2.3088	-0.3693	2.2275	952.94	512.94	1.3559	-0.2724	2.6433	2.9868	UNDEF	UNDEF	3.4876	112.1064	67.2638	3	0	0	UNDEF	11.1803	2
48.01	2.2982	0.0402	0.0709	20.8316	1.746	0.4401	0.0309	2.3089	-0.3692	2.2273	953.14	513.04	1.3557	-0.2723	2.6425	2.9667	UNDEF	UNDEF	3.4863	112.0911	67.2546	3	0	0	UNDEF	11.1672	1.6667
48.02	2.2987	0.0397	0.0713	20.8455	1.7204	0.4402	0.031	2.3094	-0.3689	2.2273	953.34	513.14	1.356	-0.272	2.6426	2.9259	UNDEF	UNDEF	3.4833	112.1102	67.2661	3	0	0	UNDEF	11.1401	2
48.03	2.3022	0.0391	0.0716	20.8385	1.6947	0.4403	0.0311	2.3129	-0.3687	2.2306	953.54	513.24	1.3594	-0.2712	2.6487	2.8794	UNDEF	UNDEF	3.4791	112.3883	67.433	3	0	0	UNDEF	11.1151	2
48.04	2.3144	0.0383	0.0719	20.8385	1.6576	0.4404	0.0311	2.3252	-0.3685	2.2425	953.74	513.34	1.3714	-0.2687	2.6716	2.796	UNDEF	UNDEF	3.4697	113.3883	68.033	3	0	0	UNDEF	11.0808	2
48.05	2.3144	0.0383	0.072	20.8316	1.6542	0.4405	0.0311	2.3252	-0.3685	2.2424	953.94	513.44	1.3713	-0.2687	2.6707	2.7951	UNDEF	UNDEF	3.4697	113.3717	68.023	3	0	0	UNDEF	11.0813	2
48.06	2.3164	0.0383	0.0725	20.8316	1.6513	0.4406	0.0313	2.3273	-0.3681	2.2439	954.14	513.54	1.3731	-0.2681	2.6739	2.7913	UNDEF	UNDEF	3.469	113.5217	68.113	3	0	0	UNDEF	11.0837	2
48.07	2.3184	0.0383	0.0728	20.8247	1.6485	0.4407	0.0314	2.3293	-0.3679	2.2456	954.34	513.64	1.375	-0.2676	2.6769	2.7882	UNDEF	UNDEF	3.4683	113.6717	68.203	3	0	0	UNDEF	11.0868	2
48.08	2.3306	0.0383	0.0729	20.8385	1.646	0.4408	0.0313	2.3415	-0.3679	2.2577	954.54	513.74	1.387	-0.2652	2.6998	2.7646	UNDEF	UNDEF	3.4633	114.6717	68.803	3	0	0	UNDEF	11.096	2
48.09	2.3427	0.04	0.0731	20.8247	1.7135	0.4409	0.0312	2.3537	-0.3678	2.2696	954.74	513.84	1.3989	-0.2629	2.7225	2.8572	UNDEF	UNDEF	3.467	115.6633	69.398	3	0	0	UNDEF	11.1901	2
48.1	2.3427	0.0408	0.0737	20.8385	1.748	0.441	0.0315	2.3538	-0.3673	2.269	954.94	513.94	1.3988	-0.2626	2.7218	2.9156	UNDEF	UNDEF	3.4714	115.6467	69.388	3	0	0	UNDEF	11.2333	2
48.11	2.3468	0.0427	0.0741	20.8455	1.8298	0.4411	0.0316	2.3579	-0.367	2.2727	955.14	514.04	1.4027	-0.2617	2.7288	3.0416	UNDEF	UNDEF	3.4793	115.9675	69.5805	3	0	0	UNDEF	11.3328	2
48.12	2.3508	0.0437	0.0742	20.8455	1.8767	0.4412	0.0316	2.3619	-0.367	2.2766	955.34	514.14	1.4066	-0.2609	2.7358	3.1089	UNDEF	UNDEF	3.483	116.2883	69.773	3	0	0	UNDEF	11.3898	2
48.13	2.3549	0.0445	0.0745	20.8385	1.9123	0.4413	0.0316	2.3661	-0.3668	2.2804	955.54	514.24	1.4105	-0.2601	2.7429	3.1568	UNDEF	UNDEF	3.4853	116.6133	69.968	3	0	0	UNDEF	11.4331	2
48.14	2.3508	0.0454	0.0746	20.8316	1.9532	0.4414	0.0317	2.362	-0.3668	2.2762	955.74	514.34	1.4063	-0.2608	2.7341	3.2316	UNDEF	UNDEF	3.4916	116.255	69.753	3	0	0	UNDEF	11.4775	2
48.15	2.3387	0.0457	0.0749	20.8455	1.9647	0.4415	0.032	2.3499	-0.3666	2.2638	955.94	514.44	1.394	-0.263	2.7097	3.2757	UNDEF	UNDEF	3.4979	115.23	69.138	3	0	0	UNDEF	11.4837	2
48.16	2.3103	0.0458	0.0752	20.8316	1.9716	0.4416	0.0325	2.3216	-0.3664	2.2351	956.14	514.54	1.3654	-0.2684	2.6537	3.3518	UNDEF	UNDEF	3.5107	112.8467	67.708	3	0	0	UNDEF	11.4778	2
48.17	2.2941	0.0458	0.0757	20.8247	1.9725	0.4417	0.033	2.3054	-0.366	2.2184	956.34	514.64	1.3491	-0.2713	2.6215	3.3926	UNDEF	UNDEF	3.5179	111.48	66.888	3	0	0	UNDEF	11.4734	2
48.18	2.2943	0.0457	0.076	20.8385	1.9661	0.4418	0.0331	2.3057	-0.3658	2.2183	956.54	514.74	1.3491	-0.2712	2.621	3.3857	UNDEF	UNDEF	3.5175	111.4761	66.8857	3	0	0	UNDEF	11.4702	2
48.19	2.2944	0.0456	0.0761	20.8385	1.9594	0.4419	0.0332	2.3058	-0.3658	2.2183	956.74	514.84	1.3491	-0.2712	2.6204	3.3788	UNDEF	UNDEF	3.5172	111.4722	66.8833	3	0	0	UNDEF	11.4672	1.6667
48.2	2.2956	0.0457	0.0763	20.8316	1.9602	0.442	0.0332	2.307	-0.3657	2.2193	956.94	514.94	1.3501	-0.2709	2.6218	3.3831	UNDEF	UNDEF	3.5173	111.5519	66.9311	3	0	0	UNDEF	11.4738	2
48.21	2.2982	0.0458	0.0768	20.8455	1.9595	0.4421	0.0334	2.3097	-0.3653	2.2214	957.14	515.04	1.3526	-0.2701	2.6262	3.3836	UNDEF	UNDEF	3.5167	111.755	67.053	3	0	0	UNDEF	11.4806	2
48.22	2.3063	0.046	0.0772	20.8316	1.9617	0.4422	0.0335	2.3179	-0.365	2.2291	957.34	515.14	1.3605	-0.2683	2.6411	3.3787	UNDEF	UNDEF	3.5142	112.4133	67.448	3	0	0	UNDEF	11.4951	2
48.23	2.3306	0.0462	0.0773	20.8455	1.962	0.4423	0.0332	2.3422	-0.365	2.2533	957.54	515.24	1.3847	-0.2636	2.6874	3.3385	UNDEF	UNDEF	3.5051	114.4217	68.653	3	0	0	UNDEF	11.5193	2
48.24	2.3833	0.0462	0.0776	20.8385	1.9529	0.4424	0.0326	2.3949	-0.3648	2.3057	957.74	515.34	1.4372	-0.2538	2.7888	3.2172	UNDEF	UNDEF	3.4831	118.7967	71.278	3	0	0	UNDEF	11.5483	2
48.25	2.3914	0.0462	0.0782	20.8316	1.9423	0.4425	0.0327	2.4031	-0.3643	2.3132	957.94	515.44	1.4452	-0.2521	2.8038	3.1967	UNDEF	UNDEF	3.4797	119.455	71.673	3	0	0	UNDEF	11.5524	2
48.26	2.4035	0.0462	0.0783	20.8316	1.9338	0.4426	0.0326	2.4152	-0.3643	2.3252	958.14	515.54	1.4571	-0.25	2.8264	3.1678	UNDEF	UNDEF	3.4748	120.4467	72.268	3	0	0	UNDEF	11.5595	1.6667
48.27	2.4218	0.0455	0.0846	20.8455	1.902	0.4427	0.0349	2.4344	-0.3581	2.3372	958.34	515.64	1.4761	-0.2426	2.8627	3.084	UNDEF	UNDEF	3.4642	121.9508	73.1705	3	0	0	UNDEF	11.5389	2
48.28	2.44	0.045	0.0862	20.8524	1.8744	0.4428	0.0353	2.4529	-0.3566	2.3538	958.54	515.74	1.4944	-0.2386	2.8976	3.0091	UNDEF	UNDEF	3.4544	123.455	74.073	3	0	0	UNDEF	11.526	1.6667
48.29	2.4765	0.0447	0.0865	20.8524	1.8599	0.4429	0.0349	2.4895	-0.3564	2.39	958.74	515.84	1.5307	-0.2328	2.9675	2.9202	UNDEF	UNDEF	3.4389	126.49	75.898	3	0	0	UNDEF	11.5431	2
48.3	2.4441	0.0446	0.0869	20.8524	1.8535	0.443	0.0356	2.4571	-0.3561	2.3572	958.94	515.94	1.4982	-0.2377	2.9038	2.9761	UNDEF	UNDEF	3.4512	123.7633	74.258	3	0	0	UNDEF	11.5135	2
48.31	2.436	0.0452	0.0875	20.8455	1.8907	0.4431	0.0359	2.4491	-0.3556	2.3485	959.14	516.04	1.49	-0.2387	2.8873	3.0335	UNDEF	UNDEF	3.4574	123.0717	73.843	3	0	0	UNDEF	11.5379	2
48.32	2.4035	0.0458	0.0881	20.8594	1.9083	0.4432	0.0367	2.4167	-0.3551	2.3154	959.34	516.14	1.4574	-0.2436	2.8236	3.1433	UNDEF	UNDEF	3.4735	120.3467	72.208	3	0	0	UNDEF	11.5462	2
48.33	2.3792	0.0466	0.0884	20.8385	1.9446	0.4433	0.0372	2.3925	-0.3549	2.2908	959.54	516.24	1.4329	-0.2476	2.7757	3.2526	UNDEF	UNDEF	3.4873	118.305	70.983	3	0	0	UNDEF	11.5713	2
48.34	2.3711	0.0474	0.0886	20.8385	1.9822	0.4434	0.0374	2.3844	-0.3548	2.2825	959.74	516.34	1.4247	-0.249	2.7591	3.3274	UNDEF	UNDEF	3.4944	117.6133	70.568	3	0	0	UNDEF	11.6067	1.6667
48.35	2.363	0.0469	0.0891	20.8524	1.9651	0.4435	0.0377	2.3764	-0.3544	2.2739	959.94	516.44	1.4164	-0.2502	2.7427	3.3088	UNDEF	UNDEF	3.4955	116.9217	70.153	3	0	0	UNDEF	11.578	2
48.36	2.3589	0.0475	0.0893	20.8455	2.0004	0.4436	0.0379	2.3723	-0.3543	2.2696	960.13	516.53	1.4122	-0.2509	2.734	3.3656	UNDEF	UNDEF	3.5004	116.5642	69.9385	3	0	0	UNDEF	11.6092	2
48.37	2.3549	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.3954	0.0448	0.0923	20.8524	1.8775	0.4445	0.0385	2.4092	-0.3522	2.3031	961.88	517.38	1.4474	-0.2433	2.7975	3.0964	UNDEF	UNDEF	3.4738	119.46	71.676	3	0	0	UNDEF	11.5102	2
48.46	2.3954	0.0445	0.0926	20.8594	1.8622	0.4446	0.0387	2.4093	-0.352	2.3028	962.08	517.48	1.4472	-0.2432	2.7967	3.0781	UNDEF	UNDEF	3.4726	119.4433	71.666	3	0	0	UNDEF	11.4984	2
48.47	2.4035	0.0441	0.0935	20.8665	1.8383	0.4447	0.0389	2.4175	-0.3512	2.31	962.28	517.58	1.4552	-0.2413	2.8116	3.0288	UNDEF	UNDEF	3.4671	120.1017	72.061	3	0	0	UNDEF	11.4816	2
48.48	2.4157	0.0438	0.0937	20.8524	1.824	0.4448	0.0388	2.4298	-0.3511	2.322	962.48	517.68	1.4673	-0.2393	2.8343	2.988	UNDEF	UNDEF	3.4612	121.1017	72.661	3	0	0	UNDEF	11.4798	2
48.49	2.4197	0.0437	0.0939	20.8385	1.8152	0.4449	0.0388	2.4338	-0.351	2.3258	962.68	517.78	1.4711	-0.2386	2.8412	2.9723	UNDEF	UNDEF	3.4592	121.4183	72.851	3	0	0	UNDEF	11.4784	2
48.5	2.4197	0.0443	0.0942	20.8524	1.8371	0.445	0.0389	2.4338	-0.3508	2.3255	962.88	517.88	1.4709	-0.2385	2.8403	3.0148	UNDEF	UNDEF	3.4623	121.4017	72.841	3	0	0	UNDEF	11.51	2
48.51	2.421	0.045	0.0949	20.8665	1.8599	0.4451	0.0392	2.4352	-0.3502	2.3261	963.08	517.98	1.4721	-0.2379	2.8421	3.0545	UNDEF	UNDEF	3.4649	121.4912	72.8947	3	0	0	UNDEF	11.542	2
48.52	2.4222	0.0463	0.0953	20.8524	1.9154	0.4452	0.0393	2.4365	-0.3499	2.327	963.28	518.08	1.4733	-0.2375	2.8437	3.1436	UNDEF	UNDEF	3.4708	121.5808	72.9485	3	0	0	UNDEF	11.6089	2
48.53	2.4248	0.0474	0.0954	20.8455	1.9606	0.4453	0.0393	2.4391	-0.3499	2.3294	963.48	518.18	1.4756	-0.2371	2.8477	3.2114	UNDEF	UNDEF	3.4749	121.7767	73.066	3	0	0	UNDEF	11.6631	2
48.54	2.4319	0.0482	0.0955	20.8455	1.9956	0.4454	0.0393	2.4462	-0.3499	2.3364	963.68	518.28	1.4825	-0.236	2.8605	3.2506	UNDEF	UNDEF	3.4758	122.3517	73.411	3	0	0	UNDEF	11.7069	1.6667
48.55	2.4279	0.0498	0.0962	20.8594	2.0657	0.4455	0.0396	2.4423	-0.3493	2.3317	963.87	518.37	1.4785	-0.2363	2.8521	3.3693	UNDEF	UNDEF	3.4847	122.0025	73.2015	3	0	0	UNDEF	11.7808	2
48.56	2.4279	0.0509	0.0965	20.8594	2.1131	0.4456	0.0397	2.4424	-0.3491	2.3314	964.06	518.46	1.4783	-0.2362	2.8514	3.4413	UNDEF	UNDEF	3.4894	121.9867	73.192	3	0	0	UNDEF	11.8309	2
48.57	2.4238	0.0514	0.0965	20.8594	2.1383	0.4457	0.0398	2.4383	-0.3492	2.3273	964.25	518.55	1.474	-0.2369	2.8426	3.4869	UNDEF	UNDEF	3.4934	121.6292	72.9775	3	0	0	UNDEF	11.8539	2
48.58	2.3995	0.0519	0.0968	20.8524	2.164	0.4458	0.0403	2.414	-0.349	2.3027	964.44	518.64	1.4496	-0.2408	2.795	3.5823	UNDEF	UNDEF	3.5057	119.5883	71.753	3	0	0	UNDEF	11.8666	2
48.59	2.3833	0.0521	0.0973	20.8665	2.1731	0.4459	0.0408	2.3979	-0.3486	2.286	964.63	518.73	1.4333	-0.2432	2.763	3.6324	UNDEF	UNDEF	3.5131	118.2225	70.9335	3	0	0	UNDEF	11.8662	2
48.6	2.3752	0.0522	0.0974	20.8665	2.1824	0.446	0.041	2.3898	-0.3486	2.2778	964.82	518.82	1.425	-0.2446	2.7466	3.6627	UNDEF	UNDEF	3.5171	117.5317	70.519	3	0	0	UNDEF	11.8703	2
48.61	2.3711	0.0522	0.0978	20.8524	2.1865	0.4461	0.0413	2.3858	-0.3482	2.2732	965.01	518.91	1.4208	-0.2451	2.738	3.6733	UNDEF	UNDEF	3.5189	117.1742	70.3045	3	0	0	UNDEF	11.8696	2
48.62	2.3697	0.0522	0.0982	20.8735	2.1906	0.4462	0.0414	2.3844	-0.348	2.2715	965.2	519	1.4192	-0.2452	2.7345	3.6771	UNDEF	UNDEF	3.5196	117.0392	70.2235	3	0	0	UNDEF	11.8702	2
48.63	2.3694	0.0522	0.0987	20.8594	2.1944	0.4463	0.0417	2.3842	-0.3476	2.2707	965.39	519.09	1.4188	-0.245	2.7333	3.6771	UNDEF	UNDEF	3.5198	117.0008	70.2005	3	0	0	UNDEF	11.8707	2
48.64	2.3693	0.0521	0.099	20.8524	2.197	0.4464	0.0418	2.3842	-0.3474	2.2703	965.58	519.18	1.4186	-0.2449	2.7323	3.6754	UNDEF	UNDEF	3.5198	116.9776	70.1865	3	0	0	UNDEF	11.8705	2
48.65	2.3702	0.0519	0.0993	20.8594	2.1896	0.4465	0.0419	2.3851	-0.3472	2.2709	965.77	519.27	1.4193	-0.2446	2.7333	3.6571	UNDEF	UNDEF	3.5186	117.0363	70.2218	3	0	0	UNDEF	11.8615	2
48.66	2.3711	0.0514	0.0999	20.8665	2.1692	0.4466	0.0421	2.3861	-0.3467	2.2712	965.96	519.36	1.4201	-0.2442	2.7344	3.6192	UNDEF	UNDEF	3.5162	117.095	70.257	3	0	0	UNDEF	11.8393	2
48.67	2.3711	0.0487	0.1	20.8665	2.0569	0.4467	0.0422	2.3861	-0.3467	2.2711	966.15	519.45	1.42	-0.2441	2.7336	3.4312	UNDEF	UNDEF	3.5046	117.0792	70.2475	3	0	0	UNDEF	11.7145	2
48.68	2.3671	0.0474	0.1002	20.8594	2.0001	0.4468	0.0423	2.3821	-0.3466	2.2669	966.34	519.54	1.4158	-0.2448	2.7251	3.3468	UNDEF	UNDEF	3.5004	116.73	70.038	3	0	0	UNDEF	11.6497	2
48.69	2.3668	0.0469	0.1006	20.8665	1.9775	0.4469	0.0425	2.3819	-0.3463	2.2663	966.54	519.64	1.4154	-0.2447	2.7238	3.3109	UNDEF	UNDEF	3.4982	116.692	70.0152	3	0	0	UNDEF	11.6256	2
48.7	2.3668	0.0463	0.1013	20.8735	1.9544	0.447	0.0428	2.382	-0.3457	2.2655	966.74	519.74	1.4153	-0.2443	2.7231	3.2743	UNDEF	UNDEF	3.4959	116.6753	70.0052	3	0	0	UNDEF	11.6014	2
48.71	2.367	0.0464	0.1015	20.8735	1.9546	0.4471	0.0429	2.3822	-0.3456	2.2655	966.94	519.84	1.4153	-0.2442	2.7225	3.2767	UNDEF	UNDEF	3.4962	116.6693	70.0016	3	0	0	UNDEF	11.6045	2
48.72	2.3671	0.0463	0.1018	20.8594	1.9512	0.4472	0.043	2.3824	-0.3454	2.2653	967.14	519.94	1.4152	-0.2441	2.7219	3.2733	UNDEF	UNDEF	3.496	116.6633	69.998	3	0	0	UNDEF	11.6036	1.6667
48.73	2.3671	0.0463	0.1022	20.8594	1.9489	0.4473	0.0432	2.3824	-0.3451	2.2649	967.34	520.04	1.4151	-0.2439	2.7211	3.2724	UNDEF	UNDEF	3.4961	116.6467	69.988	3	0	0	UNDEF	11.6042	2
48.74	2.3752	0.0463	0.1024	20.8594	1.9468	0.4474	0.0431	2.3906	-0.345	2.2728	967.54	520.14	1.423	-0.2424	2.7358	3.2549	UNDEF	UNDEF	3.4929	117.305	70.383	3	0	0	UNDEF	11.6103	2
48.75	2.3792	0.0463	0.1028	20.8665	1.9422	0.4475	0.0432	2.3946	-0.3447	2.2764	967.74	520.24	1.4269	-0.2416	2.7427	3.2469	UNDEF	UNDEF	3.4914	117.6217	70.573	3	0	0	UNDEF	11.6144	2
48.76	2.3873	0.0465	0.1031	20.8949	1.9447	0.4476	0.0432	2.4028	-0.3445	2.2842	967.94	520.34	1.4348	-0.2401	2.7575	3.2424	UNDEF	UNDEF	3.4891	118.28	70.968	3	0	0	UNDEF	11.6296	2
48.77	2.3873	0.0484	0.1034	20.8594	2.0182	0.4477	0.0433	2.4028	-0.3443	2.2839	968.13	520.43	1.4347	-0.24	2.7567	3.3746	UNDEF	UNDEF	3.4978	118.2642	70.9585	3	0	0	UNDEF	11.7218	2
48.78	2.3914	0.0508	0.1036	20.8524	2.1153	0.4478	0.0433	2.4069	-0.3442	2.2877	968.32	520.52	1.4386	-0.2392	2.7637	3.5338	UNDEF	UNDEF	3.5069	118.5858	71.1515	3	0	0	UNDEF	11.8394	2
48.79	2.3954	0.0527	0.1044	20.8665	2.1899	0.4479	0.0436	2.4111	-0.3435	2.291	968.51	520.61	1.4425	-0.2381	2.7709	3.6535	UNDEF	UNDEF	3.5133	118.9075	71.3445	3	0	0	UNDEF	11.9288	2
48.8	2.4116	0.0535	0.1046	20.8665	2.2205	0.448	0.0434	2.4273	-0.3434	2.307	968.7	520.7	1.4586	-0.2354	2.8012	3.6683	UNDEF	UNDEF	3.5101	120.2417	72.145	3	0	0	UNDEF	11.9744	2
48.81	2.4481	0.0551	0.1049	20.8594	2.285	0.4481	0.0429	2.4638	-0.3432	2.3432	968.89	520.79	1.4949	-0.2296	2.8705	3.6863	UNDEF	UNDEF	3.502	123.2675	73.9605	3	0	0	UNDEF	12.0665	1.6667
48.82	2.4562	0.0562	0.1055	20.8735	2.3277	0.4482	0.0429	2.472	-0.3427	2.3507	969.08	520.88	1.5029	-0.228	2.8854	3.738	UNDEF	UNDEF	3.5032	123.9267	74.356	3	0	0	UNDEF	12.1193	2
48.83	2.4522	0.0575	0.1059	20.8806	2.3815	0.4483	0.0432	2.4681	-0.3424	2.3463	969.27	520.97	1.4988	-0.2285	2.877	3.8368	UNDEF	UNDEF	3.5101	123.5775	74.1465	3	0	0	UNDEF	12.1761	2
48.84	2.4238	0.0582	0.1063	20.8806	2.4072	0.4484	0.0439	2.4397	-0.3421	2.3175	969.46	521.06	1.4703	-0.2327	2.8217	3.9559	UNDEF	UNDEF	3.5242	121.195	72.717	3	0	0	UNDEF	12.1923	2
48.85	2.4116	0.0582	0.1064	20.8735	2.4084	0.4485	0.0441	2.4276	-0.342	2.3052	969.65	521.15	1.458	-0.2346	2.7976	3.9939	UNDEF	UNDEF	3.5295	120.1667	72.1	3	0	0	UNDEF	12.1917	2
48.86	2.4056	0.0582	0.1068	20.8806	2.4027	0.4486	0.0444	2.4216	-0.3418	2.2987	969.84	521.24	1.4518	-0.2354	2.7852	4.0057	UNDEF	UNDEF	3.5318	119.6446	71.7867	3	0	0	UNDEF	12.1873	2
48.87	2.4029	0.0581	0.1073	20.8665	2.3961	0.4487	0.0446	2.419	-0.3414	2.2956	970.03	521.33	1.4489	-0.2356	2.7793	4.0081	UNDEF	UNDEF	3.5327	119.404	71.6424	3	0	0	UNDEF	12.1842	2
48.88	2.4025	0.0579	0.1076	20.8594	2.3876	0.4488	0.0448	2.4187	-0.3412	2.295	970.22	521.42	1.4484	-0.2356	2.7779	3.9982	UNDEF	UNDEF	3.5324	119.3593	71.6156	3	0	0	UNDEF	12.1783	2
48.89	2.4025	0.0576	0.1077	20.8524	2.3722	0.4489	0.0448	2.4187	-0.3412	2.2948	970.41	521.51	1.4483	-0.2356	2.7771	3.976	UNDEF	UNDEF	3.5312	119.3422	71.6053	3	0	0	UNDEF	12.1652	2
48.9	2.4071	0.0569	0.1087	20.8735	2.3432	0.449	0.0452	2.4234	-0.3403	2.2984	970.6	521.6	1.4528	-0.2342	2.7852	3.9183	UNDEF	UNDEF	3.5269	119.7048	71.8229	3	0	0	UNDEF	12.1387	2
48.91	2.4116	0.0564	0.1089	20.8806	2.3196	0.4491	0.0452	2.4279	-0.3402	2.3027	970.79	521.69	1.4572	-0.2334	2.7931	3.8716	UNDEF	UNDEF	3.5231	120.0675	72.0405	3	0	0	UNDEF	12.1194	2
48.92	2.4279	0.0559	0.1091	20.8806	2.2966	0.4492	0.0449	2.4443	-0.3401	2.3188	970.98	521.78	1.4733	-0.2308	2.8236	3.7946	UNDEF	UNDEF	3.5146	121.41	72.846	3	0	0	UNDEF	12.1057	2
48.93	2.4562	0.0559	0.1095	20.8735	2.2964	0.4493	0.0446	2.4726	-0.3398	2.3467	971.17	521.87	1.5015	-0.2263	2.8771	3.7225	UNDEF	UNDEF	3.5034	123.7525	74.2515	3	0	0	UNDEF	12.1209	2
48.94	2.4724	0.0559	0.1102	20.8735	2.2975	0.4494	0.0446	2.4889	-0.3392	2.3622	971.36	521.96	1.5176	-0.2235	2.9074	3.682	UNDEF	UNDEF	3.497	125.0867	75.052	3	0	0	UNDEF	12.1307	2
48.95	2.4805	0.0558	0.1103	20.8806	2.2972	0.4495	0.0445	2.497	-0.3392	2.3702	971.55	522.05	1.5255	-0.2223	2.9221	3.6563	UNDEF	UNDEF	3.4936	125.7458	75.4475	3	0	0	UNDEF	12.1326	2
48.96	2.4765	0.0557	0.1106	20.8806	2.298	0.4496	0.0446	2.4931	-0.339	2.366	971.74	522.14	1.5213	-0.2229	2.9137	3.6596	UNDEF	UNDEF	3.4949	125.3967	75.238	3	0	0	UNDEF	12.1272	2
48.97	2.4603	0.0554	0.111	20.8594	2.2932	0.4497	0.0451	2.477	-0.3387	2.3493	971.93	522.23	1.505	-0.225	2.8819	3.6832	UNDEF	UNDEF	3.5004	124.0308	74.4185	3	0	0	UNDEF	12.1083	2
48.98	2.44	0.0544	0.1113	20.8806	2.2551	0.4498	0.0456	2.4567	-0.3385	2.3287	972.12	522.32	1.4846	-0.228	2.8423	3.6625	UNDEF	UNDEF	3.5043	122.3233	73.394	3	0	0	UNDEF	12.0515	2
48.99	2.3995	0.053	0.1114	20.8806	2.2062	0.4499	0.0464	2.4162	-0.3386	2.2882	972.31	522.41	1.4439	-0.2345	2.7639	3.6728	UNDEF	UNDEF	3.5154	118.9325	71.3595	3	0	0	UNDEF	11.9724	2
49	2.3792	0.0517	0.1116	20.8735	2.1592	0.45	0.0469	2.3959	-0.3384	2.2676	972.5	522.5	1.4234	-0.2377	2.7243	3.6316	UNDEF	UNDEF	3.5183	117.225	70.335	3	0	0	UNDEF	11.9032	2
49.01	2.3508	0.0517	0.1118	20.8806	2.1691	0.4501	0.0476	2.3676	-0.3383	2.239	972.69	522.59	1.3949	-0.2425	2.6692	3.706	UNDEF	UNDEF	3.5304	114.8425	68.9055	3	0	0	UNDEF	11.8943	2
49.02	2.3346	0.0516	0.1126	20.8735	2.1738	0.4502	0.0482	2.3515	-0.3376	2.222	972.88	522.68	1.3786	-0.2449	2.6376	3.7399	UNDEF	UNDEF	3.5369	113.4767	68.086	3	0	0	UNDEF	11.8841	2
49.03	2.3346	0.0514	0.1129	20.8735	2.1781	0.4503	0.0484	2.3515	-0.3374	2.2217	973.07	522.77	1.3785	-0.2448	2.6368	3.7305	UNDEF	UNDEF	3.5364	113.4608	68.0765	3	0	0	UNDEF	11.8791	2
49.04	2.3326	0.0512	0.1131	20.8665	2.1756	0.4504	0.0485	2.3495	-0.3373	2.2195	973.26	522.86	1.3763	-0.2451	2.6322	3.7168	UNDEF	UNDEF	3.5363	113.2763	67.9658	3	0	0	UNDEF	11.8671	1.6667
49.05	2.3316	0.0509	0.1134	20.8806	2.1713	0.4505	0.0487	2.3486	-0.3371	2.2181	973.45	522.95	1.3751	-0.2451	2.6296	3.7002	UNDEF	UNDEF	3.5357	113.1761	67.9057	3	0	0	UNDEF	11.8552	2
49.06	2.3311	0.0498	0.1138	20.8735	2.1293	0.4506	0.0488	2.3482	-0.3368	2.2172	973.64	523.04	1.3745	-0.245	2.6279	3.6235	UNDEF	UNDEF	3.5313	113.1201	67.8721	3	0	0	UNDEF	11.8044	2
49.07	2.3308	0.049	0.1142	20.8877	2.0964	0.4507	0.049	2.348	-0.3364	2.2166	973.83	523.13	1.3741	-0.2448	2.6268	3.5658	UNDEF	UNDEF	3.528	113.0842	67.8505	3	0	0	UNDEF	11.7664	2
49.08	2.3327	0.0487	0.1146	20.8949	2.0842	0.4508	0.0491	2.3499	-0.3362	2.2182	974.02	523.22	1.3759	-0.2444	2.6297	3.5419	UNDEF	UNDEF	3.5261	113.225	67.935	3	0	0	UNDEF	11.7553	2
49.09	2.3346	0.0479	0.115	20.8877	2.0483	0.4509	0.0492	2.3518	-0.3359	2.2196	974.21	523.31	1.3776	-0.2438	2.6325	3.4797	UNDEF	UNDEF	3.5218	113.3658	68.0195	3	0	0	UNDEF	11.7182	2
49.1	2.3346	0.0471	0.1154	20.8735	2.0128	0.451	0.0494	2.3519	-0.3356	2.2192	974.4	523.4	1.3775	-0.2437	2.6318	3.4224	UNDEF	UNDEF	3.5183	113.35	68.01	3	0	0	UNDEF	11.6803	2
49.11	2.3386	0.0455	0.1158	20.8665	1.9431	0.4511	0.0495	2.356	-0.3353	2.2229	974.6	523.5	1.3814	-0.2427	2.6388	3.2968	UNDEF	UNDEF	3.5093	113.6708	68.2025	3	0	0	UNDEF	11.6033	2
49.12	2.3427	0.0448	0.1161	20.8806	1.9083	0.4512	0.0496	2.3601	-0.3351	2.2266	974.8	523.6	1.3853	-0.2419	2.6458	3.2307	UNDEF	UNDEF	3.5039	113.9917	68.395	3	0	0	UNDEF	11.5668	1.6667
49.13	2.3549	0.0446	0.1167	20.8806	1.901	0.4513	0.0495	2.3724	-0.3346	2.2382	975	523.7	1.3974	-0.2395	2.6683	3.1927	UNDEF	UNDEF	3.4982	114.9917	68.995	3	0	0	UNDEF	11.5664	2
49.14	2.363	0.0445	0.117	20.8877	1.8937	0.4514	0.0495	2.3805	-0.3344	2.246	975.2	523.8	1.4053	-0.238	2.683	3.1646	UNDEF	UNDEF	3.4942	115.65	69.39	3	0	0	UNDEF	11.5645	2
49.15	2.363	0.0445	0.1173	20.8806	1.8923	0.4515	0.0496	2.3806	-0.3342	2.2457	975.4	523.9	1.4052	-0.2378	2.6822	3.1646	UNDEF	UNDEF	3.4943	115.6333	69.38	3	0	0	UNDEF	11.5658	2
49.16	2.3589	0.0426	0.1175	20.8806	1.8128	0.4516	0.0498	2.3765	-0.3341	2.2414	975.6	524	1.4009	-0.2385	2.6735	3.043	UNDEF	UNDEF	3.4872	115.275	69.165	3	0	0	UNDEF	11.4718	2
49.17	2.3528	0.0426	0.1183	20.8877	1.8105	0.4517	0.0503	2.3706	-0.3334	2.2346	975.8	524.1	1.3948	-0.2391	2.6613	3.0549	UNDEF	UNDEF	3.4898	114.7542	68.8525	3	0	0	UNDEF	11.4688	2
49.18	2.3514	0.0426	0.1184	20.8806	1.8092	0.4518	0.0503	2.3691	-0.3334	2.233	976	524.2	1.3931	-0.2394	2.6577	3.0584	UNDEF	UNDEF	3.4905	114.6163	68.7698	3	0	0	UNDEF	11.4696	2
49.19	2.3511	0.0426	0.1188	20.8877	1.8075	0.4519	0.0505	2.3689	-0.3331	2.2323	976.2	524.3	1.3927	-0.2392	2.6563	3.0594	UNDEF	UNDEF	3.4908	114.5733	68.744	3	0	0	UNDEF	11.4708	2
49.2	2.352	0.0428	0.1191	20.8735	1.8108	0.452	0.0506	2.3699	-0.3329	2.2329	976.4	524.4	1.3935	-0.2389	2.6572	3.0694	UNDEF	UNDEF	3.4913	114.6333	68.78	3	0	0	UNDEF	11.481	2
49.21	2.3529	0.0429	0.1199	20.8949	1.8129	0.4521	0.0509	2.3709	-0.3322	2.233	976.6	524.5	1.3943	-0.2383	2.6583	3.0791	UNDEF	UNDEF	3.4919	114.6933	68.816	3	0	0	UNDEF	11.4909	2
49.22	2.3549	0.0436	0.1201	20.8806	1.8357	0.4522	0.051	2.3729	-0.3321	2.2348	976.8	524.6	1.3961	-0.2379	2.6613	3.1225	UNDEF	UNDEF	3.4944	114.8417	68.905	3	0	0	UNDEF	11.5271	2
49.23	2.3578	0.0449	0.1253	20.902	1.8863	0.4523	0.0531	2.3766	-0.327	2.2325	977	524.7	1.3996	-0.2337	2.6674	3.2098	UNDEF	UNDEF	3.4994	115.0674	69.0405	3	0	0	UNDEF	11.5941	1.25
49.24	2.3607	0.0476	0.1269	20.902	1.992	0.4524	0.0537	2.3797	-0.3255	2.2338	977.2	524.8	1.4025	-0.2321	2.6725	3.3931	UNDEF	UNDEF	3.5107	115.2932	69.1759	3	0	0	UNDEF	11.7281	2
49.25	2.3711	0.0489	0.1274	20.8877	2.0414	0.4525	0.0537	2.3902	-0.3251	2.2437	977.39	524.89	1.4128	-0.2301	2.6917	3.4631	UNDEF	UNDEF	3.5124	115.1425	69.0855	3	0	0	UNDEF	11.7987	1.6667
49.26	2.4157	0.05	0.1278	20.8806	2.079	0.4526	0.0529	2.4349	-0.3248	2.2879	977.58	524.98	1.4573	-0.2229	2.7759	3.4305	UNDEF	UNDEF	3.4988	119.8433	71.906	3	0	0	UNDEF	11.8717	2
49.27	2.4441	0.0502	0.1281	20.902	2.0799	0.4527	0.0524	2.4633	-0.3246	2.316	977.77	525.07	1.4855	-0.2185	2.8292	3.378	UNDEF	UNDEF	3.4883	122.1942	73.3165	3	0	0	UNDEF	11.8977	2
49.28	2.4481	0.0504	0.1287	20.9092	2.0807	0.4528	0.0526	2.4674	-0.3241	2.3194	977.96	525.16	1.4894	-0.2176	2.8362	3.3819	UNDEF	UNDEF	3.4876	122.5117	73.507	3	0	0	UNDEF	11.91	2
49.29	2.4481	0.0502	0.129	20.9092	2.0666	0.4529	0.0527	2.4675	-0.3239	2.3191	978.15	525.25	1.4893	-0.2175	2.8354	3.3722	UNDEF	UNDEF	3.4871	122.4958	73.4975	3	0	0	UNDEF	11.9044	2
49.3	2.4501	0.0504	0.1294	20.8877	2.0647	0.453	0.0528	2.4696	-0.3236	2.3208	978.34	525.34	1.4912	-0.217	2.8386	3.3792	UNDEF	UNDEF	3.4871	122.6508	73.5905	3	0	0	UNDEF	11.9147	2
49.31	2.4522	0.0506	0.1297	20.9164	2.0617	0.4531	0.0529	2.4717	-0.3234	2.3225	978.53	525.43	1.4931	-0.2166	2.8417	3.3861	UNDEF	UNDEF	3.4872	122.8058	73.6835

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.4928	0.0517	0.1338	20.9164	2.0744	0.454	0.0537	2.5128	-0.3202	2.359	980.24	526.24	1.5326	-0.2089	2.9123	3.374	UNDEF	UNDEF	3.4772	126.0425	75.6255	3	0	0	UNDEF	12.0143	2
49.41	2.4924	0.052	0.1342	20.9164	2.0836	0.4541	0.0538	2.5126	-0.3199	2.3582	980.43	526.33	1.5321	-0.2088	2.911	3.3936	UNDEF	UNDEF	3.4786	126.0007	75.6004	3	0	0	UNDEF	12.0282	2
49.42	2.4924	0.0526	0.1347	20.9164	2.1078	0.4542	0.054	2.5126	-0.3195	2.3577	980.62	526.42	1.5319	-0.2086	2.9101	3.4357	UNDEF	UNDEF	3.4814	125.978	75.5868	3	0	0	UNDEF	12.058	2
49.43	2.4925	0.0545	0.1351	20.9092	2.1839	0.4543	0.0542	2.5128	-0.3191	2.3574	980.81	526.51	1.532	-0.2083	2.9097	3.5586	UNDEF	UNDEF	3.4892	125.9765	75.5859	3	0	0	UNDEF	12.1433	2
49.44	2.4927	0.0567	0.1357	20.8949	2.273	0.4544	0.0544	2.5131	-0.3187	2.357	981	526.6	1.5321	-0.208	2.9093	3.6982	UNDEF	UNDEF	3.4977	125.975	75.585	3	0	0	UNDEF	12.2384	2
49.45	2.4968	0.0577	0.1361	20.9237	2.3188	0.4545	0.0545	2.5172	-0.3184	2.3607	981.19	526.69	1.536	-0.2073	2.9164	3.7579	UNDEF	UNDEF	3.5004	126.3008	75.7805	3	0	0	UNDEF	12.2882	2
49.46	2.5008	0.0593	0.1364	20.9237	2.3861	0.4546	0.0545	2.5213	-0.3182	2.3644	981.38	526.78	1.5399	-0.2067	2.9232	3.853	UNDEF	UNDEF	3.5051	126.6183	75.971	3	0	0	UNDEF	12.3608	2
49.47	2.4968	0.0617	0.137	20.9164	2.4855	0.4547	0.0549	2.5173	-0.3177	2.3598	981.57	526.87	1.5358	-0.2069	2.9149	4.0198	UNDEF	UNDEF	3.5157	126.2692	75.7615	3	0	0	UNDEF	12.4614	2
49.48	2.4968	0.0644	0.1372	20.9164	2.596	0.4548	0.055	2.5174	-0.3176	2.3596	981.76	526.96	1.5356	-0.2068	2.9141	4.1943	UNDEF	UNDEF	3.5254	126.2533	75.752	3	0	0	UNDEF	12.5739	2
49.49	2.4846	0.0655	0.1377	20.9237	2.6413	0.4549	0.0554	2.5053	-0.3172	2.3469	981.95	527.05	1.5233	-0.2082	2.8903	4.2976	UNDEF	UNDEF	3.534	125.2208	75.1325	3	0	0	UNDEF	12.6131	2
49.5	2.4643	0.066	0.138	20.9092	2.665	0.455	0.056	2.485	-0.317	2.3263	982.14	527.14	1.5029	-0.211	2.851	4.391	UNDEF	UNDEF	3.5439	123.5133	74.108	3	0	0	UNDEF	12.6281	2
49.51	2.4623	0.0662	0.1387	20.9164	2.6749	0.4551	0.0563	2.4831	-0.3164	2.3236	982.33	527.23	1.5008	-0.2108	2.8465	4.41	UNDEF	UNDEF	3.5455	123.3308	73.9985	3	0	0	UNDEF	12.6366	2
49.52	2.4603	0.0664	0.139	20.9164	2.6848	0.4552	0.0565	2.4812	-0.3162	2.3213	982.52	527.32	1.4986	-0.211	2.842	4.4293	UNDEF	UNDEF	3.5471	123.1483	73.889	3	0	0	UNDEF	12.6453	1.6667
49.53	2.4567	0.0663	0.1393	20.9237	2.6834	0.4553	0.0567	2.4776	-0.316	2.3174	982.71	527.41	1.4949	-0.2114	2.8345	4.4357	UNDEF	UNDEF	3.5484	122.8364	73.7018	3	0	0	UNDEF	12.6427	2
49.54	2.4563	0.0663	0.1397	20.9237	2.6842	0.4554	0.0569	2.4772	-0.3157	2.3166	982.9	527.5	1.4943	-0.2112	2.8329	4.437	UNDEF	UNDEF	3.5487	122.7825	73.6695	3	0	0	UNDEF	12.6437	2
49.55	2.4593	0.0663	0.1407	20.9237	2.685	0.4555	0.0572	2.4804	-0.3148	2.3186	983.09	527.59	1.4973	-0.2102	2.838	4.4279	UNDEF	UNDEF	3.5475	123.018	73.8108	3	0	0	UNDEF	12.6455	2
49.56	2.4623	0.0662	0.1411	20.9164	2.6835	0.4556	0.0573	2.4835	-0.3145	2.3212	983.28	527.68	1.5002	-0.2096	2.843	4.413	UNDEF	UNDEF	3.5461	123.2535	73.9521	3	0	0	UNDEF	12.644	2
49.57	2.4684	0.066	0.1416	20.9237	2.6762	0.4557	0.0574	2.4896	-0.3141	2.3268	983.47	527.77	1.5062	-0.2086	2.8538	4.3826	UNDEF	UNDEF	3.5431	123.7442	74.2465	3	0	0	UNDEF	12.6394	2
49.58	2.4724	0.0652	0.142	20.9237	2.6438	0.4558	0.0574	2.4937	-0.3138	2.3304	983.66	527.86	1.51	-0.2078	2.8607	4.3178	UNDEF	UNDEF	3.5388	124.0617	74.437	3	0	0	UNDEF	12.6088	2
49.59	2.4846	0.0644	0.1425	20.9309	2.6111	0.4559	0.0573	2.506	-0.3134	2.3421	983.85	527.95	1.5221	-0.2059	2.8831	4.2303	UNDEF	UNDEF	3.5313	125.0625	75.0375	3	0	0	UNDEF	12.5817	2
49.6	2.4846	0.062	0.1428	20.9164	2.512	0.456	0.0575	2.506	-0.3132	2.3418	984.04	528.04	1.522	-0.2058	2.8823	4.0711	UNDEF	UNDEF	3.5227	125.0467	75.028	3	0	0	UNDEF	12.4814	2
49.61	2.4846	0.0606	0.1433	20.9164	2.4541	0.4561	0.0577	2.5061	-0.3128	2.3413	984.23	528.13	1.5219	-0.2056	2.8816	3.9827	UNDEF	UNDEF	3.5179	125.0308	75.0185	3	0	0	UNDEF	12.4255	2
49.62	2.4562	0.0587	0.1436	20.9237	2.3738	0.4562	0.0585	2.4777	-0.3126	2.3126	984.42	528.22	1.4933	-0.2093	2.8271	3.9331	UNDEF	UNDEF	3.5222	122.6483	73.589	3	0	0	UNDEF	12.3323	2
49.63	2.4568	0.0574	0.1443	20.9382	2.3151	0.4563	0.0587	2.4784	-0.312	2.3125	984.61	528.31	1.4938	-0.2089	2.8275	3.8425	UNDEF	UNDEF	3.5169	122.6803	73.6082	3	0	0	UNDEF	12.2753	2
49.64	2.4573	0.0562	0.1447	20.9382	2.2632	0.4564	0.0589	2.4791	-0.3117	2.3126	984.8	528.4	1.4943	-0.2086	2.8279	3.7624	UNDEF	UNDEF	3.5122	122.7123	73.6274	3	0	0	UNDEF	12.2248	2
49.65	2.4595	0.0562	0.1451	20.9309	2.2589	0.4565	0.059	2.4813	-0.3114	2.3144	984.99	528.49	1.4963	-0.2081	2.8312	3.7544	UNDEF	UNDEF	3.5112	122.8758	73.7255	3	0	0	UNDEF	12.2252	2
49.66	2.4643	0.0561	0.1454	20.9237	2.2577	0.4566	0.059	2.4861	-0.3112	2.3189	985.18	528.58	1.5009	-0.2073	2.8396	3.7398	UNDEF	UNDEF	3.5093	123.26	73.956	3	0	0	UNDEF	12.227	1.6667
49.67	2.4968	0.0557	0.1462	20.9237	2.2448	0.4567	0.0586	2.5187	-0.3105	2.3506	985.37	528.67	1.5334	-0.2025	2.9004	3.6356	UNDEF	UNDEF	3.4951	125.9525	75.5715	3	0	0	UNDEF	12.2293	2
49.68	2.517	0.0554	0.1467	20.9164	2.2329	0.4568	0.0583	2.539	-0.3101	2.3703	985.56	528.76	1.5534	-0.1996	2.9379	3.5638	UNDEF	UNDEF	3.4859	127.62	76.572	3	0	0	UNDEF	12.2263	2
49.69	2.5292	0.0556	0.1471	20.9164	2.2472	0.4569	0.0582	2.5513	-0.3098	2.3821	985.75	528.85	1.5655	-0.1979	2.9602	3.554	UNDEF	UNDEF	3.4825	128.6208	77.1725	3	0	0	UNDEF	12.2478	2
49.7	2.5292	0.0548	0.1474	20.9309	2.2184	0.457	0.0583	2.5513	-0.3095	2.3817	985.94	528.94	1.5654	-0.1977	2.9595	3.5032	UNDEF	UNDEF	3.4794	128.605	77.163	3	0	0	UNDEF	12.2142	2
49.71	2.5089	0.0524	0.1481	20.9237	2.1247	0.4571	0.059	2.5311	-0.309	2.3608	986.13	529.03	1.545	-0.2	2.9204	3.394	UNDEF	UNDEF	3.4774	126.8975	76.1385	3	0	0	UNDEF	12.0948	2
49.72	2.4765	0.0519	0.1485	20.9237	2.1066	0.4572	0.06	2.4988	-0.3087	2.328	986.32	529.12	1.5125	-0.2041	2.8584	3.4318	UNDEF	UNDEF	3.4879	124.1817	74.509	3	0	0	UNDEF	12.051	2
49.73	2.4481	0.0519	0.1485	20.9382	2.1102	0.4573	0.0607	2.4704	-0.3088	2.2996	986.51	529.21	1.4839	-0.2081	2.8039	3.4974	UNDEF	UNDEF	3.4992	121.7992	73.0795	3	0	0	UNDEF	12.0359	2
49.74	2.4319	0.0508	0.1494	20.9309	2.0717	0.4574	0.0614	2.4543	-0.308	2.2825	986.7	529.3	1.4676	-0.2099	2.7727	3.462	UNDEF	UNDEF	3.5012	120.4333	72.26	3	0	0	UNDEF	11.9777	2
49.75	2.4116	0.0508	0.1499	20.9237	2.0771	0.4575	0.0622	2.4341	-0.3076	2.2617	986.89	529.39	1.4472	-0.2125	2.7337	3.5106	UNDEF	UNDEF	3.5096	118.7258	71.2355	3	0	0	UNDEF	11.9688	2
49.76	2.4055	0.0508	0.1505	20.9309	2.0834	0.4576	0.0626	2.4281	-0.3071	2.255	987.08	529.48	1.441	-0.2131	2.7216	3.5254	UNDEF	UNDEF	3.5122	118.2058	70.9235	3	0	0	UNDEF	11.9671	2
49.77	2.4056	0.0508	0.1509	20.9237	2.0895	0.4577	0.0627	2.4283	-0.3068	2.2547	987.27	529.57	1.441	-0.2129	2.7211	3.5255	UNDEF	UNDEF	3.5122	118.1961	70.9177	3	0	0	UNDEF	11.9684	2
49.78	2.4057	0.0508	0.1515	20.9309	2.0943	0.4578	0.063	2.4284	-0.3062	2.2541	987.46	529.66	1.441	-0.2125	2.7206	3.5255	UNDEF	UNDEF	3.5123	118.1863	70.9118	3	0	0	UNDEF	11.9696	2
49.79	2.406	0.0508	0.152	20.9309	2.0957	0.4579	0.0632	2.4288	-0.3059	2.254	987.65	529.75	1.4412	-0.2122	2.7204	3.5233	UNDEF	UNDEF	3.5122	118.1956	70.9174	3	0	0	UNDEF	11.9697	2
49.8	2.4076	0.0508	0.1524	20.9309	2.0957	0.458	0.0633	2.4305	-0.3056	2.2552	987.84	529.84	1.4426	-0.2118	2.7228	3.5179	UNDEF	UNDEF	3.5115	118.3133	70.988	3	0	0	UNDEF	11.9705	1.6667
49.81	2.4319	0.0506	0.1528	20.902	2.0878	0.4581	0.0628	2.4548	-0.3053	2.2791	988.03	529.93	1.4668	-0.2082	2.7679	3.4466	UNDEF	UNDEF	3.5009	120.3225	72.1935	3	0	0	UNDEF	11.9743	2
49.82	2.4319	0.05	0.1531	20.9309	2.0647	0.4582	0.0629	2.4549	-0.3051	2.2788	988.22	530.02	1.4666	-0.208	2.7671	3.4104	UNDEF	UNDEF	3.4987	120.3067	72.184	3	0	0	UNDEF	11.9504	2
49.83	2.436	0.05	0.154	20.9164	2.0627	0.4583	0.0632	2.4591	-0.3043	2.282	988.41	530.11	1.4707	-0.2069	2.7743	3.4004	UNDEF	UNDEF	3.4971	120.6325	72.3795	3	0	0	UNDEF	11.9529	2
49.84	2.436	0.0492	0.1543	20.9382	2.0277	0.4584	0.0633	2.4591	-0.3041	2.2817	988.6	530.2	1.4705	-0.2068	2.7736	3.3458	UNDEF	UNDEF	3.4937	120.6167	72.37	3	0	0	UNDEF	11.9161	2
49.85	2.44	0.0492	0.1547	20.9309	2.0253	0.4585	0.0634	2.4632	-0.3038	2.2853	988.79	530.29	1.4744	-0.2061	2.7804	3.3368	UNDEF	UNDEF	3.4922	120.9342	72.5605	3	0	0	UNDEF	11.9194	2
49.86	2.4322	0.0493	0.1557	20.9164	2.0286	0.4586	0.064	2.4555	-0.3029	2.2764	988.98	530.38	1.4665	-0.2065	2.7651	3.3637	UNDEF	UNDEF	3.496	120.2649	72.1589	3	0	0	UNDEF	11.9222	2
49.87	2.4285	0.0495	0.1563	20.9237	2.0318	0.4587	0.0644	2.4519	-0.3024	2.2722	989.17	530.47	1.4628	-0.2067	2.7575	3.3814	UNDEF	UNDEF	3.4982	119.9438	71.9663	3	0	0	UNDEF	11.9277	2
49.88	2.4273	0.0497	0.1567	20.9382	2.0418	0.4588	0.0646	2.4508	-0.3021	2.2706	989.36	530.56	1.4614	-0.2067	2.7545	3.4025	UNDEF	UNDEF	3.4999	119.8266	71.896	3	0	0	UNDEF	11.9408	2
49.89	2.4296	0.05	0.157	20.9529	2.0512	0.4589	0.0646	2.4531	-0.3019	2.2726	989.55	530.65	1.4636	-0.2063	2.7581	3.4154	UNDEF	UNDEF	3.5002	120.0033	72.002	3	0	0	UNDEF	11.9558	2
49.9	2.4319	0.0502	0.1577	20.9237	2.0602	0.459	0.0649	2.4556	-0.3013	2.2742	989.74	530.74	1.4658	-0.2055	2.7618	3.428	UNDEF	UNDEF	3.5005	120.18	72.108	3	0	0	UNDEF	11.9704	2
49.91	2.44	0.0537	0.1581	20.9309	2.2004	0.4591	0.0648	2.4637	-0.301	2.2819	989.93	530.83	1.4738	-0.2043	2.7764	3.6448	UNDEF	UNDEF	3.512	120.8392	72.5035	3	0	0	UNDEF	12.1368	2
49.92	2.44	0.0536	0.1586	20.9455	2.1923	0.4592	0.065	2.4638	-0.3006	2.2814	990.12	530.92	1.4737	-0.204	2.7757	3.6353	UNDEF	UNDEF	3.5115	120.8233	72.494	3	0	0	UNDEF	12.1314	2
49.93	2.442	0.0539	0.159	20.9382	2.2022	0.4593	0.0651	2.4659	-0.3004	2.2831	990.31	531.01	1.4756	-0.2035	2.7788	3.6523	UNDEF	UNDEF	3.5121	120.9783	72.587	3	0	0	UNDEF	12.1483	1.6667
49.94	2.4441	0.0539	0.1599	20.9382	2.1987	0.4594	0.0654	2.4681	-0.2995	2.2842	990.5	531.1	1.4776	-0.2027	2.7821	3.649	UNDEF	UNDEF	3.5115	121.1333	72.68	3	0	0	UNDEF	12.1513	2
49.95	2.4522	0.0539	0.1601	20.9382	2.1941	0.4595	0.0653	2.4762	-0.2994	2.292	990.69	531.19	1.4855	-0.2015	2.7966	3.631	UNDEF	UNDEF	3.5085	121.7925	73.0755	3	0	0	UNDEF	12.1577	2
49.96	2.4643	0.0542	0.1606	20.9455	2.1988	0.4596	0.0652	2.4884	-0.2991	2.3038	990.88	531.28	1.4975	-0.1997	2.8187	3.6197	UNDEF	UNDEF	3.5048	122.785	73.671	3	0	0	UNDEF	12.1773	2
49.97	2.4643	0.0545	0.1609	20.9455	2.2032	0.4597	0.0653	2.4884	-0.2988	2.3034	991.07	531.37	1.4974	-0.1996	2.8179	3.6378	UNDEF	UNDEF	3.506	122.7692	73.6615	3	0	0	UNDEF	12.1906	2
49.98	2.4714	0.0553	0.1621	20.9309	2.2307	0.4598	0.0656	2.4957	-0.2977	2.3093	991.26	531.46	1.5045	-0.1979	2.8308	3.6752	UNDEF	UNDEF	3.5066	123.345	74.007	3	0	0	UNDEF	12.2319	2
49.99	2.4785	0.0553	0.1624	20.9455	2.227	0.4599	0.0655	2.5029	-0.2975	2.3161	991.45	531.55	1.5114	-0.1968	2.8434	3.6585	UNDEF	UNDEF	3.5039	123.9208	74.3525	3	0	0	UNDEF	12.2372	2
50	2.4927	0.0556	0.1628	20.9309	2.2343	0.46	0.0653	2.5171	-0.2972	2.3299	991.64	531.64	1.5255	-0.1948	2.8694	3.6425	UNDEF	UNDEF	3.4995	125.0883	75.053	3	0	0	UNDEF	12.2584	2
50.01	2.5089	0.0556	0.1638	20.9382	2.2316	0.4601	0.0653	2.5335	-0.2962	2.345	991.83	531.73	1.5416	-0.1922	2.8993	3.6047	UNDEF	UNDEF	3.4934	126.4225	75.8535	3	0	0	UNDEF	12.2692	2
50.02	2.517	0.0567	0.1645	20.9455	2.2731	0.4602	0.0654	2.5417	-0.2957	2.3525	992.02	531.82	1.5497	-0.1908	2.9139	3.656	UNDEF	UNDEF	3.4946	127.0817	76.249	3	0	0	UNDEF	12.3228	2
50.03	2.5251	0.0567	0.1648	20.9309	2.2741	0.4603	0.0653	2.5498	-0.2955	2.3603	992.21	531.91	1.5576	-0.1897	2.9283	3.6385	UNDEF	UNDEF	3.4917	127.7408	76.6445	3	0	0	UNDEF	12.3299	2
50.04	2.5211	0.0567	0.1652	20.9529	2.2769	0.4604	0.0655	2.5459	-0.2952	2.3559	992.4	532	1.5535	-0.19	2.9201	3.6499	UNDEF	UNDEF	3.4934	127.3917	76.435	3	0	0	UNDEF	12.3298	2
50.05	2.4968	0.0564	0.1655	20.9309	2.2699	0.4605	0.0663	2.5216	-0.295	2.3313	992.59	532.09	1.529	-0.1929	2.8737	3.6909	UNDEF	UNDEF	3.5019	125.3508	75.2105	3	0	0	UNDEF	12.3051	1.6667
50.06	2.4927	0.0562	0.166	20.9455	2.2637	0.4606	0.0666	2.5176	-0.2946	2.3267	992.78	532.18	1.5248	-0.1932	2.8652	3.6838	UNDEF	UNDEF	3.5026	124.9933	74.996	3	0	0	UNDEF	12.2923	2
50.07	2.4887	0.0556	0.1664	20.9529	2.2478	0.4607	0.0669	2.5137	-0.2943	2.3223	992.97	532.27	1.5207	-0.1935	2.857	3.6588	UNDEF	UNDEF	3.5021	124.6442	74.7865	3	0	0	UNDEF	12.2678	2
50.08	2.4805	0.0548	0.1667	20.9382	2.2219	0.4608	0.0672	2.5055	-0.2941	2.3138	993.16	532.36	1.5124	-0.1944	2.8408	3.6258	UNDEF	UNDEF	3.5023	123.945	74.367	3	0	0	UNDEF	12.2287	2
50.09	2.4603	0.053	0.1674	20.9382	2.1525	0.4609	0.068	2.4854	-0.2935	2.2929	993.35	532.45	1.4921	-0.1967	2.8023	3.5489	UNDEF	UNDEF	3.5027	122.2458	73.3475	3	0	0	UNDEF	12.1336	2
50.1	2.44	0.0505	0.1683	20.9382	2.0611	0.461	0.069	2.4652	-0.2927	2.2717	993.54	532.54	1.4717	-0.1989	2.7635	3.4343	UNDEF	UNDEF	3.5007	120.5383	72.323	3	0	0	UNDEF	12.012	2
50.11	2.4197	0.0487	0.1686	20.9382	1.9906	0.4611	0.0697	2.445	-0.2925	2.2511	993.74	532.64	1.4512	-0.2016	2.7246	3.3542	UNDEF	UNDEF	3.5009	118.83	71.298	3	0	0	UNDEF	11.9144	2
50.12	2.4142	0.0468	0.169	20.9455	1.9184	0.4612	0.07	2.4396	-0.2922	2.2452	993.94	532.74	1.4456	-0.2021	2.7136	3.238	UNDEF	UNDEF	3.4948	118.3568	71.0141	3	0	0	UNDEF	11.8221	2
50.13	2.4134	0.0476	0.17	20.9382	1.9559	0.4613	0.0704	2.4389	-0.2913	2.2435	994.14	532.84	1.4448	-0.2016	2.7115	3.2964	UNDEF	UNDEF	3.499	118.2757	70.9654	3	0	0	UNDEF	11.8627	2
50.14	2.4136	0.0466	0.1704	20.9382	1.9161	0.4614	0.0706	2.4392	-0.291	2.2432	994.34	532.94	1.4448	-0.2014	2.7111	3.2223	UNDEF	UNDEF	3.4941	118.273	70.9638	3	0	0	UNDEF	11.8116	2
50.15	2.4138	0.0446	0.171	20.9309	1.8396	0.4615	0.0708	2.4394	-0.2905	2.2428	994.54	533.04	1.4449	-0.2011	2.7107	3.0872	UNDEF	UNDEF	3.485	118.2704	70.9622	3	0	0	UNDEF	11.716	2
50.16	2.4238	0.0441	0.1716	20.9455	1.8225	0.4616	0.0708	2.4495	-0.29	2.2522	994.74	533.14	1.4548	-0.1994	2.7287	3.0334	UNDEF	UNDEF	3.4788	119.0883	71.453	3	0	0	UNDEF	11.699	1.6667
50.17	2.4319	0.0439	0.1723	20.9455	1.8157	0.4617	0.0708	2.4577	-0.2894	2.2596	994.94	533.24	1.4628	-0.1978	2.7432	3.0035	UNDEF	UNDEF	3.4747	119.7467	71.848	3	0	0	UNDEF	11.6952	2
50.18	2.4279	0.0439	0.1727	20.9455	1.8136	0.4618	0.0711	2.4538	-0.2891	2.2552	995.14	533.34	1.4587	-0.1982	2.735	3.0084	UNDEF	UNDEF	3.4762	119.3967	71.638	3	0	0	UNDEF	11.6915	2
50.19	2.4279	0.044	0.1733	20.9455	1.8144	0.4619	0.0714	2.4539	-0.2886	2.2546	995.34	533.44	1.4586	-0.1978	2.7343	3.0144	UNDEF	UNDEF	3.4767	119.38	71.628	3	0	0	UNDEF	11.6968	2
50.2	2.4198	0.0441	0.1744	20.9382	1.8142	0.462	0.0721	2.4459	-0.2876	2.2454	995.54	533.54	1.4504	-0.1983	2.7194	3.0372	UNDEF	UNDEF	3.4805	118.6842	71.2105	3	0	0	UNDEF	11.6972	2
50.21	2.4166	0.0445	0.1747	20.9529	1.8293	0.4621	0.0723	2.4428	-0.2874	2.2419	995.74	533.64	1.447	-0.1986	2.7117	3.076	UNDEF	UNDEF	3.4841	118.4037	71.0422	3	0	0	UNDEF	11.72	2
50.22	2.4159	0.0454	0.189	20.9529	1.8641	0.4622	0.0782	2.4443	-0.2732	2.2269	995.94	533.74	1.4483	-0.1886	2.7135	3.1376	UNDEF	UNDEF	3.4881	118.3309	70.9985	3	0	0	UNDEF	11.7585	1.1111
50.23	2.4178	0.046	0.1901	20.9382	1.8836	0.4623	0.0786	2.4463	-0.2722	2.2277	996.14	533.84	1.4502	-0.1877	2.7165	3.1708	UNDEF	UNDEF	3.4899	118.4721	71.0833	3	0	0	UNDEF	11.7873	1.6667
50.24	2.4197	0.0463	0.1913	20.9603	1.8928	0.4624	0.079	2.4484	-0.2711	2.2284	996.34	533.94	1.452	-0.1867	2.7195	3.1856	UNDEF	UNDEF	3.4905	118.6133	71.168	3	0	0	UNDEF	11.8026	2
50.25	2.4603	0.0464	0.1923	20.9529	1.8962	0.4625	0.0782	2.4891	-0.2702	2.268	996.54	534.04	1.4926	-0.181	2.7949	3.1079	UNDEF	UNDEF	3.4749	121.98	73.188	3	0	0	UNDEF	11.834	2
50.26	2.4765	0.0465	0.1937	20.9382	1.8994	0.4626	0.0782	2.5056	-0.2689	2.2828	996.74	534.14	1.5088	-0.1782	2.8247	3.0832	UNDEF	UNDEF	3.4692	123.3133	73.988	3	0	0	UNDEF	11.8517

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.4513	0.0449	0.1998	20.9455	1.8002	0.4635	0.0815	2.4812	-0.2637	2.2515	998.54	535.04	1.4827	-0.1779	2.7712	3.0266	UNDEF	UNDEF	3.4725	121.0612	72.6367	3	0	0	UNDEF	11.7652	2
50.36	2.4514	0.0449	0.2001	20.9529	1.7625	0.4636	0.0816	2.4814	-0.2635	2.2513	998.74	535.14	1.4827	-0.1777	2.7707	3.0268	UNDEF	UNDEF	3.4725	121.0574	72.6345	3	0	0	UNDEF	11.7668	2
50.37	2.4516	0.0449	0.2019	20.9455	1.6878	0.4637	0.0824	2.4819	-0.2618	2.2496	998.94	535.24	1.4829	-0.1765	2.7706	3.0266	UNDEF	UNDEF	3.4725	121.0537	72.6322	3	0	0	UNDEF	11.7675	2
50.38	2.4522	0.0449	0.2025	20.9455	1.6042	0.4638	0.0826	2.4826	-0.2613	2.2497	999.14	535.34	1.4834	-0.1761	2.771	3.0266	UNDEF	UNDEF	3.4725	121.0883	72.653	3	0	0	UNDEF	11.7699	2
50.39	2.4805	0.045	0.203	20.9382	1.521	0.4639	0.0818	2.5109	-0.2609	2.2775	999.34	535.44	1.5116	-0.1726	2.8231	2.9761	UNDEF	UNDEF	3.4619	123.43	74.058	3	0	0	UNDEF	11.7945	2
50.4	2.5697	0.045	0.2045	20.9529	1.4437	0.464	0.0796	2.6004	-0.2595	2.3652	999.54	535.54	1.6008	-0.1621	2.9892	2.8121	UNDEF	UNDEF	3.4282	130.8467	78.508	3	0	0	UNDEF	11.8675	1.6667
50.41	2.7805	0.045	0.2057	20.9455	1.3802	0.4641	0.074	2.8114	-0.2584	2.5748	999.74	535.64	1.8116	-0.1426	3.3822	2.4866	UNDEF	UNDEF	3.3554	148.3967	89.038	3	3	3	UNDEF	12.0899	2
50.42	3.1655	0.0483	0.2075	20.9529	1.4214	0.4642	0.0656	3.1966	-0.2567	2.958	999.94	535.74	2.1967	-0.1169	4.1003	2.2002	UNDEF	UNDEF	3.2565	180.4633	108.278	3	3	3	UNDEF	12.751	2
50.43	3.9316	0.0516	0.2093	20.9603	1.4634	0.4643	0.0532	3.963	-0.255	3.7223	1000.14	535.84	2.9629	-0.0861	5.5294	1.742	UNDEF	UNDEF	3.094	244.2883	146.573	3	4	4	UNDEF	14.1283	2
50.44	4.2761	0.0586	0.2118	20.9382	1.6096	0.4644	0.0495	4.3079	-0.2526	4.0643	1000.34	535.94	3.3075	-0.0764	6.1715	1.7713	UNDEF	UNDEF	3.0555	272.98	163.788	3	4	4	UNDEF	14.9831	2
50.45	4.5315	0.0649	0.2127	20.9309	1.7494	0.4645	0.0469	4.5634	-0.2518	4.3188	1000.54	536.04	3.5629	-0.0707	6.6466	1.8209	UNDEF	UNDEF	3.0331	294.2467	176.548	3	4	4	UNDEF	15.6514	2
50.46	4.5436	0.0664	0.2133	20.9529	1.7644	0.4646	0.0469	4.5756	-0.2513	4.3303	1000.74	536.14	3.5749	-0.0703	6.6678	1.8563	UNDEF	UNDEF	3.036	295.2383	177.143	3	4	4	UNDEF	15.7221	2
50.47	4.345	0.0678	0.2098	20.9309	1.7872	0.4647	0.0483	4.3765	-0.2549	4.1352	1000.94	536.24	3.3755	-0.0755	6.2948	2.0082	UNDEF	UNDEF	3.0746	278.6717	167.203	3	4	4	UNDEF	15.4152	2
50.48	4.2234	0.0701	0.1962	20.9382	1.8455	0.4648	0.0465	4.2528	-0.2686	4.0271	1001.14	536.34	3.2517	-0.0826	6.0628	2.1567	UNDEF	UNDEF	3.1042	268.5217	161.113	3	4	4	UNDEF	15.28	2
50.49	4.0978	0.0701	0.1933	20.9529	1.8616	0.4649	0.0472	4.1268	-0.2716	3.9045	1001.34	536.44	3.1255	-0.0869	5.8263	2.2438	UNDEF	UNDEF	3.1278	258.0383	154.823	3	4	4	UNDEF	15.0631	2
50.5	3.9194	0.0701	0.1931	20.9529	1.9102	0.465	0.0493	3.9484	-0.2719	3.7263	1001.54	536.54	2.9468	-0.0923	5.4923	2.3797	UNDEF	UNDEF	3.1628	243.155	145.893	3	3	3	UNDEF	14.7582	1.6667
50.51	3.3479	0.0701	0.193	20.9603	1.9774	0.4651	0.0577	3.3769	-0.2721	3.1549	1001.74	536.64	2.3751	-0.1146	4.4259	2.9524	UNDEF	UNDEF	3.2911	195.5133	117.308	3	3	3	UNDEF	13.8427	2
50.52	3.1615	0.0698	0.1931	20.9529	2.0531	0.4652	0.0611	3.1905	-0.2721	2.9684	1001.93	536.73	2.1885	-0.1243	4.0775	3.1895	UNDEF	UNDEF	3.3389	179.9642	107.9785	3	3	3	UNDEF	13.5675	2
50.53	2.9831	0.0698	0.1931	20.9751	2.1461	0.4653	0.0647	3.0121	-0.2722	2.79	1002.12	536.82	2.0099	-0.1354	3.7442	3.4715	UNDEF	UNDEF	3.3897	165.0817	99.049	3	3	3	UNDEF	13.3385	2
50.54	2.8737	0.0697	0.1944	20.9603	2.2375	0.4654	0.0676	2.9029	-0.271	2.6793	1002.31	536.91	1.9005	-0.1426	3.5398	3.6697	UNDEF	UNDEF	3.4231	155.9492	93.5695	3	3	3	UNDEF	13.2137	2
50.55	2.7399	0.0697	0.1958	20.9603	2.3305	0.4655	0.0714	2.7693	-0.2697	2.5441	1002.5	537	1.7668	-0.1527	3.2901	3.9467	UNDEF	UNDEF	3.4667	144.7833	86.87	3	3	3	UNDEF	13.0832	2
50.56	2.6832	0.0697	0.1969	20.9677	2.4235	0.4656	0.0734	2.7127	-0.2687	2.4863	1002.69	537.09	1.71	-0.1571	3.1839	4.0768	UNDEF	UNDEF	3.4862	140.0425	84.0255	3	0	0	UNDEF	13.0369	2
50.57	2.6508	0.0696	0.1979	20.9677	2.5078	0.4657	0.0747	2.6805	-0.2678	2.4529	1002.88	537.18	1.6776	-0.1596	3.123	4.148	UNDEF	UNDEF	3.4973	137.3267	82.396	3	0	0	UNDEF	13.009	2
50.58	2.6305	0.0693	0.1989	20.9677	2.5492	0.4658	0.0756	2.6603	-0.2669	2.4316	1003.07	537.27	1.6573	-0.161	3.0846	4.1795	UNDEF	UNDEF	3.5036	135.6192	81.3715	3	0	0	UNDEF	12.9835	2
50.59	2.6102	0.0674	0.1997	20.9677	2.5213	0.4659	0.0765	2.6402	-0.2662	2.4105	1003.26	537.36	1.6369	-0.1626	3.0462	4.1205	UNDEF	UNDEF	3.505	133.9117	80.347	3	0	0	UNDEF	12.8997	2
50.6	2.6002	0.0562	0.2014	20.9603	2.1232	0.466	0.0775	2.6304	-0.2646	2.3988	1003.45	537.45	1.6269	-0.1626	3.0271	3.4565	UNDEF	UNDEF	3.468	133.059	79.8354	3	0	0	UNDEF	12.4302	2
50.61	2.5979	0.0498	0.2019	20.9677	1.8937	0.4661	0.0777	2.6282	-0.2642	2.396	1003.65	537.55	1.6245	-0.1627	3.022	3.0672	UNDEF	UNDEF	3.4426	132.8518	79.7111	3	0	0	UNDEF	12.1467	1.6667
50.62	2.5969	0.0445	0.2026	20.9677	1.6951	0.4662	0.078	2.6273	-0.2636	2.3943	1003.85	537.65	1.6235	-0.1624	3.0196	2.74	UNDEF	UNDEF	3.4189	132.7562	79.6537	3	0	0	UNDEF	11.8986	2
50.63	2.5975	0.0418	0.2041	20.99	1.5953	0.4663	0.0786	2.6281	-0.2622	2.3934	1004.05	537.75	1.6241	-0.1614	3.0201	2.5759	UNDEF	UNDEF	3.4059	132.7885	79.6731	3	0	0	UNDEF	11.7718	2
50.64	2.5981	0.0413	0.2052	20.9751	1.5761	0.4664	0.079	2.6289	-0.2612	2.3929	1004.25	537.85	1.6246	-0.1608	3.0206	2.5429	UNDEF	UNDEF	3.4031	132.8208	79.6925	3	0	0	UNDEF	11.7475	2
50.65	2.6143	0.0412	0.206	20.9826	1.574	0.4665	0.0788	2.6452	-0.2605	2.4083	1004.45	537.95	1.6407	-0.1588	3.05	2.5136	UNDEF	UNDEF	3.397	134.1542	80.4925	3	0	0	UNDEF	11.7608	2
50.66	2.6386	0.0413	0.2065	20.9603	1.5755	0.4666	0.0783	2.6696	-0.2601	2.4321	1004.65	538.05	1.6649	-0.1562	3.0944	2.4792	UNDEF	UNDEF	3.3887	136.1625	81.6975	3	0	0	UNDEF	11.7881	2
50.67	2.6467	0.0413	0.2078	20.9603	1.5778	0.4667	0.0785	2.6779	-0.2589	2.4389	1004.85	538.15	1.673	-0.1547	3.1088	2.4692	UNDEF	UNDEF	3.386	136.8208	82.0925	3	0	0	UNDEF	11.7988	1.6667
50.68	2.6508	0.0414	0.2085	20.9677	1.5828	0.4668	0.0786	2.6821	-0.2583	2.4423	1005.05	538.25	1.677	-0.154	3.1157	2.4678	UNDEF	UNDEF	3.3851	137.1458	82.2875	3	0	0	UNDEF	11.8078	2
50.69	2.6589	0.0414	0.2092	20.9751	1.5856	0.4669	0.0787	2.6903	-0.2577	2.4497	1005.25	538.35	1.685	-0.1529	3.13	2.4567	UNDEF	UNDEF	3.3824	137.8042	82.6825	3	0	0	UNDEF	11.8178	2
50.7	2.6346	0.0414	0.2098	20.9751	1.5888	0.467	0.0796	2.6661	-0.2572	2.4248	1005.45	538.45	1.6606	-0.1549	3.0841	2.4934	UNDEF	UNDEF	3.3911	135.7625	81.4575	3	0	0	UNDEF	11.7942	2
50.71	2.6184	0.0417	0.2113	20.9677	1.6019	0.4671	0.0807	2.6501	-0.2558	2.4071	1005.65	538.55	1.6444	-0.1556	3.0535	2.534	UNDEF	UNDEF	3.3983	134.3958	80.6375	3	0	0	UNDEF	11.7914	2
50.72	2.6062	0.0418	0.2118	20.9677	1.6101	0.4672	0.0813	2.638	-0.2554	2.3944	1005.85	538.65	1.6321	-0.1565	3.03	2.5609	UNDEF	UNDEF	3.4034	133.3625	80.0175	3	0	0	UNDEF	11.7868	2
50.73	2.5778	0.0419	0.2121	20.9677	1.6166	0.4673	0.0823	2.6096	-0.2552	2.3657	1006.05	538.75	1.6036	-0.1592	2.9764	2.6101	UNDEF	UNDEF	3.4142	130.9792	78.5875	3	0	0	UNDEF	11.7642	2
50.74	2.5535	0.0419	0.2135	20.9677	1.621	0.4674	0.0836	2.5855	-0.2539	2.34	1006.25	538.85	1.5793	-0.1608	2.9308	2.6539	UNDEF	UNDEF	3.4235	128.9375	77.3625	3	0	0	UNDEF	11.7459	2
50.75	2.5434	0.0421	0.214	20.9677	1.6264	0.4675	0.0841	2.5755	-0.2535	2.3294	1006.45	538.95	1.5691	-0.1616	2.9114	2.682	UNDEF	UNDEF	3.4283	128.0811	76.8487	3	0	0	UNDEF	11.7469	2
50.76	2.5385	0.0423	0.2146	20.9751	1.6289	0.4676	0.0845	2.5706	-0.253	2.3239	1006.65	539.05	1.564	-0.1618	2.9014	2.7017	UNDEF	UNDEF	3.4311	127.6508	76.5905	3	0	0	UNDEF	11.7524	2
50.77	2.5363	0.0427	0.2155	20.9826	1.6391	0.4677	0.0849	2.5687	-0.2522	2.3209	1006.85	539.15	1.5618	-0.1615	2.8968	2.7336	UNDEF	UNDEF	3.4341	127.4577	76.4746	3	0	0	UNDEF	11.7733	2
50.78	2.5429	0.0437	0.2163	20.9826	1.6679	0.4678	0.085	2.5753	-0.2515	2.3266	1007.05	539.25	1.5683	-0.1604	2.9082	2.7844	UNDEF	UNDEF	3.4365	127.9851	76.7911	3	0	0	UNDEF	11.8277	1.6667
50.79	2.5494	0.0448	0.2177	20.9826	1.7074	0.4679	0.0854	2.5821	-0.2502	2.3317	1007.25	539.35	1.5748	-0.1589	2.9198	2.8446	UNDEF	UNDEF	3.4395	128.5125	77.1075	3	0	0	UNDEF	11.8887	2
50.8	2.6021	0.0459	0.2185	20.9826	1.7479	0.468	0.084	2.6349	-0.2495	2.3836	1007.45	539.45	1.6274	-0.1533	3.0168	2.8199	UNDEF	UNDEF	3.4253	132.8875	79.7325	3	0	0	UNDEF	11.9874	2
50.81	2.6751	0.0462	0.2196	20.9826	1.7581	0.4681	0.0821	2.708	-0.2485	2.4555	1007.65	539.55	1.7004	-0.1461	3.1515	2.7159	UNDEF	UNDEF	3.4008	138.9542	83.3725	3	0	0	UNDEF	12.0718	2
50.82	2.744	0.0465	0.2215	20.9677	1.7682	0.4682	0.0807	2.7772	-0.2467	2.5225	1007.85	539.65	1.7694	-0.1394	3.2787	2.6265	UNDEF	UNDEF	3.3787	144.6792	86.8075	3	0	0	UNDEF	12.1587	2
50.83	2.7724	0.0465	0.2219	20.9826	1.7697	0.4683	0.08	2.8057	-0.2464	2.5505	1008.05	539.75	1.7976	-0.1371	3.3305	2.5854	UNDEF	UNDEF	3.3694	147.0292	88.2175	3	3	3	UNDEF	12.1921	2
50.84	2.7926	0.0465	0.2224	20.9677	1.7711	0.4684	0.0796	2.826	-0.246	2.5702	1008.25	539.85	1.8177	-0.1354	3.3671	2.5568	UNDEF	UNDEF	3.3629	148.6958	89.2175	3	3	3	UNDEF	12.2165	2
50.85	2.6792	0.0465	0.2225	20.9603	1.773	0.4685	0.0831	2.7126	-0.246	2.4567	1008.45	539.95	1.7041	-0.1443	3.1561	2.7273	UNDEF	UNDEF	3.4011	139.2292	83.5375	3	0	0	UNDEF	12.0937	2
50.86	2.6021	0.0465	0.2238	20.9976	1.7753	0.4686	0.086	2.6357	-0.2448	2.3783	1008.65	540.05	1.627	-0.1504	3.0127	2.8567	UNDEF	UNDEF	3.4285	132.7875	79.6725	3	0	0	UNDEF	12.0208	2
50.87	2.5697	0.0465	0.2227	20.99	1.7805	0.4687	0.0867	2.6031	-0.246	2.347	1008.85	540.15	1.5943	-0.1543	2.9515	2.9156	UNDEF	UNDEF	3.4406	130.0708	78.0425	3	0	0	UNDEF	11.9951	2
50.88	2.5616	0.047	0.2237	20.9826	1.8101	0.4688	0.0873	2.5952	-0.2451	2.3379	1009.05	540.25	1.5861	-0.1545	2.9359	2.9642	UNDEF	UNDEF	3.4462	129.3792	77.6275	3	0	0	UNDEF	12.0147	1.6667
50.89	2.513	0.0478	0.2252	20.9751	1.8541	0.4689	0.0896	2.5468	-0.2437	2.2878	1009.25	540.35	1.5375	-0.1585	2.8454	3.11	UNDEF	UNDEF	3.4683	125.3125	75.1875	3	0	0	UNDEF	12.0168	2
50.9	2.5089	0.0489	0.227	20.99	1.9108	0.469	0.0905	2.543	-0.242	2.2819	1009.45	540.45	1.5335	-0.1578	2.8375	3.1877	UNDEF	UNDEF	3.4746	124.9542	74.9725	3	0	0	UNDEF	12.0651	2
50.91	2.5089	0.05	0.2278	20.9826	1.9696	0.4691	0.0908	2.5431	-0.2413	2.2811	1009.65	540.55	1.5334	-0.1574	2.8368	3.2575	UNDEF	UNDEF	3.4794	124.9375	74.9625	3	0	0	UNDEF	12.1164	2
50.92	2.5049	0.0507	0.2283	20.9751	2.0113	0.4692	0.0911	2.5391	-0.2409	2.2766	1009.84	540.64	1.5293	-0.1575	2.8287	3.318	UNDEF	UNDEF	3.4845	124.5883	74.753	3	0	0	UNDEF	12.1519	2
50.93	2.5049	0.0515	0.2298	20.9603	2.0482	0.4693	0.0918	2.5394	-0.2394	2.275	1010.03	540.73	1.5293	-0.1566	2.8283	3.3695	UNDEF	UNDEF	3.4879	124.5725	74.7435	3	0	0	UNDEF	12.1891	2
50.94	2.5039	0.0515	0.2306	20.99	2.0508	0.4694	0.0921	2.5385	-0.2388	2.2733	1010.22	540.82	1.5283	-0.1563	2.8259	3.3715	UNDEF	UNDEF	3.4883	124.4743	74.6846	3	0	0	UNDEF	12.1893	2
50.95	2.5039	0.0515	0.2311	20.9976	2.0521	0.4695	0.0923	2.5385	-0.2384	2.2727	1010.41	540.91	1.5281	-0.156	2.8251	3.3715	UNDEF	UNDEF	3.4884	124.4544	74.6726	3	0	0	UNDEF	12.1901	2
50.96	2.504	0.0515	0.2319	20.99	2.0494	0.4696	0.0926	2.5388	-0.2377	2.2721	1010.6	541	1.5282	-0.1555	2.8248	3.3703	UNDEF	UNDEF	3.4884	124.4514	74.6708	3	0	0	UNDEF	12.1905	2
50.97	2.5042	0.0504	0.2334	21.0051	2.0037	0.4697	0.0932	2.5392	-0.2363	2.2708	1010.79	541.09	1.5284	-0.1546	2.8246	3.2996	UNDEF	UNDEF	3.4838	124.4484	74.669	3	0	0	UNDEF	12.1411	2
50.98	2.507	0.0505	0.2342	21.0051	2.0029	0.4698	0.0934	2.5422	-0.2356	2.2728	1010.98	541.18	1.5312	-0.1539	2.8293	3.2981	UNDEF	UNDEF	3.4831	124.6707	74.8024	3	0	0	UNDEF	12.1471	2
50.99	2.513	0.0506	0.2348	20.9826	2.0022	0.4699	0.0934	2.5482	-0.2351	2.2782	1011.17	541.27	1.5371	-0.1529	2.8397	3.2899	UNDEF	UNDEF	3.4812	125.1525	75.0915	3	0	0	UNDEF	12.1552	2
51	2.5251	0.0508	0.236	20.9751	2.0076	0.47	0.0935	2.5605	-0.234	2.2891	1011.36	541.36	1.5491	-0.151	2.8616	3.2787	UNDEF	UNDEF	3.4775	126.145	75.687	3	0	0	UNDEF	12.1742	2
51.01	2.5373	0.0512	0.2369	20.99	2.0218	0.4701	0.0934	2.5728	-0.2332	2.3004	1011.55	541.45	1.5613	-0.1494	2.8835	3.282	UNDEF	UNDEF	3.4749	127.1458	76.2875	3	0	0	UNDEF	12.2042	2
51.02	2.5454	0.0521	0.2379	20.9826	2.0507	0.4702	0.0935	2.5811	-0.2323	2.3075	1011.74	541.54	1.5693	-0.148	2.8979	3.3168	UNDEF	UNDEF	3.4753	127.805	76.683	3	0	0	UNDEF	12.2477	2
51.03	2.5576	0.0526	0.2386	20.9826	2.0695	0.4703	0.0933	2.5934	-0.2317	2.319	1011.93	541.63	1.5815	-0.1465	2.9198	3.3253	UNDEF	UNDEF	3.473	128.8058	77.2835	3	0	0	UNDEF	12.2816	1.6667
51.04	2.5657	0.0534	0.2392	20.9976	2.0992	0.4704	0.0932	2.6016	-0.2312	2.3264	1012.12	541.72	1.5895	-0.1454	2.9341	3.3594	UNDEF	UNDEF	3.4734	129.465	77.679	3	0	0	UNDEF	12.3248	2
51.05	2.5616	0.0555	0.2407	20.9976	2.1822	0.4705	0.094	2.5977	-0.2298	2.3209	1012.31	541.81	1.5854	-0.1449	2.9261	3.5035	UNDEF	UNDEF	3.4836	129.1075	77.4645	3	0	0	UNDEF	12.4179	2
51.06	2.5616	0.0564	0.2413	20.99	2.2139	0.4706	0.0942	2.5978	-0.2293	2.3203	1012.5	541.9	1.5853	-0.1446	2.9254	3.5547	UNDEF	UNDEF	3.4869	129.0917	77.455	3	0	0	UNDEF	12.4544	2
51.07	2.5616	0.0566	0.2418	20.99	2.225	0.4707	0.0944	2.5979	-0.2289	2.3198	1012.69	541.99	1.5852	-0.1444	2.9247	3.5715	UNDEF	UNDEF	3.488	129.0758	77.4455	3	0	0	UNDEF	12.4671	2
51.08	2.5535	0.0567	0.2426	21.0051	2.2318	0.4708	0.095	2.5899	-0.2282	2.3109	1012.88	542.08	1.577	-0.1447	2.9092	3.5983	UNDEF	UNDEF	3.4917	128.385	77.031	3	0	0	UNDEF	12.4685	2
51.09	2.5413	0.0569	0.244	21.0051	2.2391	0.4709	0.096	2.5779	-0.2269	2.2973	1013.07	542.17	1.5648	-0.145	2.8862	3.6346	UNDEF	UNDEF	3.4969	127.3525	76.4115	3	0	0	UNDEF	12.4673	2
51.1	2.5373	0.0574	0.2445	20.99	2.263	0.471	0.0964	2.574	-0.2265	2.2928	1013.26	542.26	1.5607	-0.1451	2.8782	3.6786	UNDEF	UNDEF	3.5006	127.0033	76.202	3	0	0	UNDEF	12.4896	2
51.11	2.5292	0.0576	0.245	20.99	2.2757	0.4711	0.0969	2.566	-0.2261	2.2842	1013.45	542.35	1.5525	-0.1456	2.8626	3.7128	UNDEF	UNDEF	3.5047	126.3125	75.7875	3	0	0	UNDEF	12.4962	2
51.12	2.513	0.0577	0.2465	20.99	2.2819	0.4712	0.0981	2.55	-0.2247	2.2665	1013.64	542.44	1.5363	-0.1463	2.8323	3.757	UNDEF	UNDEF	3.5113	124.9467	74.968	3	0	0	UNDEF	12.4914	2
51.13	2.513	0.0577	0.2473	20.99	2.2868	0.4713	0.0984	2.5501	-0.224	2.2657	1013.83	542.53	1.5363	-0.1458	2.8317	3.7579	UNDEF	UNDEF	3.5114	124.9307	74.9584	3	0	0	UNDEF	12.4929	1.6667
51.14	2.513	0.0577	0.2479	20.9976	2.2922	0.4714	0.0987	2.5502	-0.2235	2.2651	1014.02	542.62	1.5362	-0.1455	2.831	3.7581	UNDEF	UNDEF	3.5115	124.9149	74.9489	3	0	0	UNDEF	12.494	2
51.15	2.513	0.0577	0.2487	20.99	2.299	0.4715	0.0989	2.5503	-0.2228	2.2643	1014.21	542.71	1.5361	-0.1451	2.8304	3.7583	UNDEF	UNDEF	3.5116	124.8992	74.9395	3	0	0	UNDEF	12.495	2
51.16	2.517	0.0577	0.2501	20.9751	2.3041	0.4716	0.0994	2.5545	-0.2215	2.2669	1014.4	542.8	1.5401	-0.1438	2.8374	3.7461	UNDEF	UNDEF	3.5099	125.2167	75.13	3	0	0	UNDEF	12.4961	2
51.17	2.513	0.0576	0.2508	21.0051	2.3076	0.4717	0.0998	2.5506	-0.2209	2.2622	1014.59	542.89	1.536	-0.1438	2.8294	3.7505	UNDEF	UNDEF	3.5113	124.8675	74.9205	3	0	0	UNDEF	12.4913	2
51.18	2.517	0.0572	0.2515	21.0051	2.2977	0.4718	0.0999	2.5547	-0.2203	2.2655	1014.78	542.98	1.5399	-0.1431	2.8361	3.7151	UNDEF	UNDEF	3.5083	125.185	75.111	3	0	0	UNDEF	12.4769	2
51.19	2.4968	0.0561	0.252	21.0051	2.2603	0.4719	0.1009	2.5346	-0.2199	2.2448	1014.97	543.07	1.5196	-0.1447	2.7982	3.6947	UNDEF	UNDEF	3.5121	123.4858	74.0915	3	0	0	UNDEF	12.4201	2
51.2	2.4846	0.0553	0.2534	20.9976	2.2335	0.472	0.102	2.5226	-0.2186	2.2312	1015.16	543.16	1.5074	-0.145	2.7753	3.6714	UNDEF	UNDEF	3.5138	122.4533	73.472	3	0	0	UNDEF	12.3785	1.6667
51.21	2.4562	0.0553	0.2776	20.9976	2.2391	0.4721	0.113	2.4979	-0.1945	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.4319	0.0465	0.2906	20.9976	1.9015	0.473	0.1195	2.4755	-0.1824	2.1413	1017.08	544.08	1.4584	-0.1251	2.6805	3.1861	UNDEF	UNDEF	3.496	117.9015	70.7409	3	0	0	UNDEF	11.9211	2
51.31	2.4319	0.0462	0.2914	20.99	1.886	0.4731	0.1198	2.4756	-0.1818	2.1405	1017.28	544.18	1.4583	-0.1246	2.6799	3.168	UNDEF	UNDEF	3.4949	117.8849	70.731	3	0	0	UNDEF	11.909	2
51.32	2.4319	0.0459	0.2922	21.0051	1.8696	0.4732	0.1202	2.4757	-0.181	2.1397	1017.48	544.28	1.4583	-0.1241	2.6792	3.1498	UNDEF	UNDEF	3.4937	117.8683	70.721	3	0	0	UNDEF	11.8967	2
51.33	2.44	0.0457	0.2932	20.9976	1.854	0.4733	0.1202	2.484	-0.1801	2.1468	1017.68	544.38	1.4663	-0.1228	2.6935	3.1148	UNDEF	UNDEF	3.4893	118.5267	71.116	3	0	0	UNDEF	11.889	2
51.34	2.4481	0.0457	0.2948	21.0051	1.8488	0.4734	0.1204	2.4923	-0.1786	2.1533	1017.88	544.48	1.4744	-0.1211	2.708	3.0974	UNDEF	UNDEF	3.4861	119.185	71.511	3	0	0	UNDEF	11.8941	2
51.35	2.4684	0.0457	0.2958	20.99	1.8436	0.4735	0.1199	2.5128	-0.1777	2.1725	1018.08	544.58	1.4947	-0.1189	2.7447	3.0554	UNDEF	UNDEF	3.4781	120.86	72.516	3	0	0	UNDEF	11.9071	2
51.36	2.5049	0.0458	0.2968	21.0126	1.843	0.4736	0.1185	2.5494	-0.1768	2.2081	1018.28	544.68	1.5311	-0.1155	2.8111	2.99	UNDEF	UNDEF	3.4645	123.885	74.331	3	0	0	UNDEF	11.9379	2
51.37	2.5211	0.0459	0.2987	21.0051	1.8423	0.4737	0.1185	2.5659	-0.175	2.2224	1018.48	544.78	1.5474	-0.1131	2.8404	2.9658	UNDEF	UNDEF	3.4588	125.2183	75.131	3	0	0	UNDEF	11.9555	2
51.38	2.5292	0.0461	0.2995	21.0126	1.8458	0.4738	0.1184	2.5741	-0.1743	2.2297	1018.68	544.88	1.5554	-0.1121	2.8546	2.9649	UNDEF	UNDEF	3.4569	125.8767	75.526	3	0	0	UNDEF	11.9734	2
51.39	2.5211	0.0479	0.3001	20.9976	1.9059	0.4739	0.119	2.5661	-0.1738	2.221	1018.88	544.98	1.5472	-0.1123	2.8391	3.0955	UNDEF	UNDEF	3.4681	125.185	75.111	3	0	0	UNDEF	12.0538	1.6667
51.4	2.5208	0.0499	0.3009	20.9976	1.9666	0.474	0.1194	2.566	-0.1731	2.2199	1019.08	545.08	1.5469	-0.1119	2.8379	3.2228	UNDEF	UNDEF	3.4769	125.147	75.0882	3	0	0	UNDEF	12.1473	2
51.41	2.5215	0.0503	0.3017	20.9976	1.9561	0.4741	0.1197	2.5667	-0.1724	2.2197	1019.28	545.18	1.5474	-0.1114	2.8384	3.2523	UNDEF	UNDEF	3.4788	125.1811	75.1086	3	0	0	UNDEF	12.1709	2
51.42	2.5221	0.0506	0.3032	20.9976	1.89	0.4742	0.1202	2.5675	-0.171	2.2188	1019.48	545.28	1.5481	-0.1104	2.839	3.2659	UNDEF	UNDEF	3.4797	125.2151	75.1291	3	0	0	UNDEF	12.1827	2
51.43	2.5234	0.0507	0.3041	20.99	1.7949	0.4743	0.1205	2.569	-0.1702	2.2192	1019.68	545.38	1.5493	-0.1098	2.8408	3.2704	UNDEF	UNDEF	3.4797	125.3064	75.1838	3	0	0	UNDEF	12.1897	2
51.44	2.5292	0.0507	0.3051	20.9976	1.678	0.4744	0.1206	2.575	-0.1693	2.2241	1019.88	545.48	1.5551	-0.1089	2.8509	3.2589	UNDEF	UNDEF	3.4776	125.7767	75.466	3	0	0	UNDEF	12.1951	2
51.45	2.6184	0.0506	0.3073	20.9976	1.5483	0.4745	0.1173	2.6645	-0.1672	2.3111	1020.08	545.58	1.6444	-0.1017	3.0141	3.0745	UNDEF	UNDEF	3.4441	133.1933	79.916	3	3	3	UNDEF	12.2587	2
51.46	2.7278	0.0504	0.3086	21.0126	1.4205	0.4746	0.1131	2.7741	-0.166	2.4192	1020.28	545.68	1.7538	-0.0946	3.214	2.8758	UNDEF	UNDEF	3.4055	142.2933	85.376	3	3	3	UNDEF	12.3583	2
51.47	2.9386	0.0502	0.311	21.0051	1.3107	0.4747	0.1058	2.9853	-0.1637	2.6276	1020.48	545.78	1.9648	-0.0833	3.5999	2.5555	UNDEF	UNDEF	3.3374	159.8433	95.906	3	3	3	UNDEF	12.5956	2
51.48	3.7978	0.0502	0.3142	21.0278	1.2261	0.4748	0.0827	3.8449	-0.1606	3.4836	1020.68	545.88	2.8242	-0.0569	5.1738	1.7774	UNDEF	UNDEF	3.1236	231.4267	138.856	3	3	3	UNDEF	13.9209	2
51.49	4.4261	0.0502	0.3216	21.0355	1.1712	0.4749	0.0727	4.4743	-0.1533	4.1044	1020.88	545.98	3.4535	-0.0444	6.3253	1.4543	UNDEF	UNDEF	3.0058	283.7683	170.261	3	4	4	UNDEF	15.0252	2
51.5	5.0667	0.0503	0.3261	21.0278	1.1279	0.475	0.0641	5.1356	-0.1489	4.7606	1021.08	546.08	4.1145	-0.0362	7.5347	1.2214	UNDEF	UNDEF	2.9036	338.8017	203.281	4	4	4	UNDEF	16.2277	1.6667
51.51	5.715	0.0564	0.3303	21.0202	1.2267	0.4751	0.0578	5.7645	-0.1448	5.3847	1021.28	546.18	4.7433	-0.0305	8.6844	1.1891	UNDEF	UNDEF	2.8434	391.1433	234.686	4	4	4	UNDEF	17.6068	2
51.52	6.2297	0.0636	0.3302	21.0202	1.3503	0.4752	0.053	6.2792	-0.145	5.8994	1021.48	546.28	5.2578	-0.0276	9.6247	1.209	UNDEF	UNDEF	2.8071	434.0183	260.411	4	4	4	UNDEF	18.8035	2
51.53	6.1649	0.0707	0.2922	21.0126	1.4857	0.4753	0.0474	6.2087	-0.1831	5.8727	1021.68	546.38	5.1871	-0.0353	9.4935	1.3635	UNDEF	UNDEF	2.8369	428.6017	257.161	4	4	4	UNDEF	18.923	2
51.54	5.942	0.0781	0.2595	21.0278	1.6339	0.4754	0.0437	5.9809	-0.2159	5.6825	1021.88	546.48	4.959	-0.0435	9.0745	1.5748	UNDEF	UNDEF	2.8844	410.01	246.006	4	4	4	UNDEF	18.7433	2
51.55	5.0503	0.0878	0.2289	21.0202	1.8618	0.4755	0.0453	5.0846	-0.2466	4.8214	1022.08	546.58	4.0626	-0.0607	7.4327	2.162	UNDEF	UNDEF	3.0285	335.685	201.411	3	4	4	UNDEF	17.3913	2
51.56	4.6936	0.0895	0.2103	21.0202	1.9468	0.4756	0.0448	4.7251	-0.2653	4.4833	1022.28	546.68	3.7029	-0.0717	6.7734	2.4159	UNDEF	UNDEF	3.0879	305.9433	183.566	3	4	4	UNDEF	16.7984	1.6667
51.57	4.3815	0.0911	0.206	21.0355	2.0605	0.4757	0.047	4.4124	-0.2697	4.1755	1022.47	546.77	3.3899	-0.0796	6.1999	2.6863	UNDEF	UNDEF	3.1447	279.9192	167.9515	3	4	4	UNDEF	16.2937	2
51.58	4.0451	0.0932	0.2051	21.0355	2.222	0.4758	0.0507	4.0759	-0.2707	3.84	1022.66	546.86	3.0532	-0.0887	5.5831	3.053	UNDEF	UNDEF	3.2127	251.87	151.122	3	4	4	UNDEF	15.7797	2
51.59	3.4168	0.0954	0.2046	21.0355	2.4266	0.4759	0.0599	3.4475	-0.2713	3.2122	1022.85	546.95	2.4246	-0.1119	4.433	3.9329	UNDEF	UNDEF	3.3562	199.4958	119.6975	3	3	3	UNDEF	14.8667	2
51.6	3.1858	0.0999	0.2047	21.0355	2.7234	0.476	0.0643	3.2165	-0.2713	2.9811	1023.04	547.04	2.1935	-0.1237	4.0097	4.5548	UNDEF	UNDEF	3.4275	180.23	108.138	3	3	3	UNDEF	14.7042	2
51.61	2.9912	0.1002	0.2048	21.0431	2.9258	0.4761	0.0685	3.0219	-0.2712	2.7864	1023.23	547.13	1.9987	-0.1357	3.6531	5.0109	UNDEF	UNDEF	3.4841	163.9975	98.3985	3	3	3	UNDEF	14.5059	2
51.62	2.8332	0.1	0.2085	21.0508	3.08	0.4762	0.0736	2.8645	-0.2677	2.6247	1023.43	547.23	1.841	-0.1454	3.3643	5.4307	UNDEF	UNDEF	3.5332	150.8142	90.4885	3	0	0	UNDEF	14.3722	2
51.63	2.8048	0.0998	0.2105	21.0508	3.2233	0.4763	0.075	2.8364	-0.2658	2.5943	1023.63	547.33	1.8127	-0.1466	3.312	5.506	UNDEF	UNDEF	3.5422	148.4308	89.0585	3	0	0	UNDEF	14.3489	2
51.64	2.7967	0.0984	0.2113	21.0355	3.3105	0.4764	0.0755	2.8284	-0.2651	2.5854	1023.83	547.43	1.8046	-0.1469	3.2964	5.4507	UNDEF	UNDEF	3.5414	147.7392	88.6435	3	0	0	UNDEF	14.2977	2
51.65	2.7805	0.0917	0.2124	21.0431	3.1959	0.4765	0.0764	2.8124	-0.2641	2.5681	1024.03	547.53	1.7883	-0.1477	3.2662	5.1298	UNDEF	UNDEF	3.5303	146.3725	87.8235	3	0	0	UNDEF	14.0669	2
51.66	2.7683	0.0909	0.2133	21.0431	3.2265	0.4766	0.077	2.8003	-0.2633	2.555	1024.23	547.63	1.7761	-0.1483	3.2432	5.1169	UNDEF	UNDEF	3.5323	145.3392	87.2035	3	0	0	UNDEF	14.031	1.6667
51.67	2.7521	0.0855	0.2143	21.0431	3.0774	0.4767	0.0779	2.7842	-0.2624	2.5378	1024.43	547.73	1.7598	-0.1491	3.2129	4.8601	UNDEF	UNDEF	3.5235	143.9725	86.3835	3	0	0	UNDEF	13.8357	2
51.68	2.7501	0.0802	0.2161	21.0431	2.9087	0.4768	0.0786	2.7825	-0.2607	2.534	1024.62	547.82	1.7579	-0.1483	3.2089	4.5635	UNDEF	UNDEF	3.5093	143.79	86.274	3	0	0	UNDEF	13.6449	2
51.69	2.7481	0.0623	0.2172	21.0431	2.2703	0.4769	0.079	2.7807	-0.2597	2.5309	1024.81	547.91	1.7559	-0.1479	3.2047	3.5508	UNDEF	UNDEF	3.4526	143.6075	86.1645	3	0	0	UNDEF	12.9619	2
51.7	2.7521	0.0557	0.2181	21.0431	2.0348	0.477	0.0793	2.7848	-0.2589	2.534	1025	548	1.7598	-0.1471	3.2113	3.1638	UNDEF	UNDEF	3.4264	143.925	86.355	3	0	0	UNDEF	12.6908	2
51.71	2.7359	0.0525	0.2198	21.0508	1.9246	0.4771	0.0803	2.7689	-0.2573	2.5161	1025.2	548.1	1.7437	-0.1476	3.1813	3.0098	UNDEF	UNDEF	3.4191	142.5583	85.535	3	0	0	UNDEF	12.5383	2
51.72	2.7176	0.0525	0.2222	21.0431	1.9314	0.4772	0.0818	2.751	-0.255	2.4954	1025.4	548.2	1.7256	-0.1478	3.1477	3.0423	UNDEF	UNDEF	3.4255	141.0208	84.6125	3	0	0	UNDEF	12.5217	0.6667
51.73	2.6994	0.0511	0.2244	21.0585	1.8865	0.4773	0.0831	2.7331	-0.2529	2.475	1025.6	548.3	1.7075	-0.1481	3.1141	2.9937	UNDEF	UNDEF	3.426	139.4833	83.69	3	0	0	UNDEF	12.4437	1.6667
51.74	2.7156	0.0505	0.2252	21.0431	1.8697	0.4774	0.0829	2.7494	-0.2522	2.4904	1025.8	548.4	1.7236	-0.1463	3.1429	2.9305	UNDEF	UNDEF	3.418	140.8167	84.49	3	0	0	UNDEF	12.433	2
51.75	2.6792	0.0504	0.2262	21.0431	1.8707	0.4775	0.0844	2.7131	-0.2513	2.453	1026	548.5	1.6871	-0.1489	3.0759	2.9865	UNDEF	UNDEF	3.4302	137.7667	82.66	3	0	0	UNDEF	12.3943	1.6667
51.76	2.6751	0.0504	0.2278	21.0508	1.8753	0.4776	0.0852	2.7093	-0.2498	2.4473	1026.2	548.6	1.6831	-0.1484	3.0679	2.9924	UNDEF	UNDEF	3.4316	137.4083	82.445	3	0	0	UNDEF	12.3902	2
51.77	2.6751	0.0504	0.2285	21.0431	1.8809	0.4777	0.0854	2.7094	-0.2492	2.4466	1026.4	548.7	1.683	-0.1481	3.0672	2.9925	UNDEF	UNDEF	3.4317	137.3917	82.435	3	0	0	UNDEF	12.3912	2
51.78	2.667	0.0506	0.2292	21.0508	1.8957	0.4778	0.0859	2.7014	-0.2486	2.4378	1026.6	548.8	1.6748	-0.1484	3.0517	3.0231	UNDEF	UNDEF	3.4358	136.7	82.02	3	0	0	UNDEF	12.3971	2
51.79	2.6568	0.0509	0.2301	21.0431	1.9094	0.4779	0.0866	2.6914	-0.2478	2.4268	1026.8	548.9	1.6646	-0.1489	3.0325	3.0577	UNDEF	UNDEF	3.4406	135.8375	81.5025	3	0	0	UNDEF	12.4013	2
51.8	2.6467	0.0517	0.2313	21.0508	1.9416	0.478	0.0874	2.6814	-0.2467	2.4154	1027	549	1.6544	-0.1491	3.0135	3.1243	UNDEF	UNDEF	3.4476	134.975	80.985	3	0	0	UNDEF	12.4293	2
51.81	2.6467	0.0514	0.2319	21.0585	1.9349	0.4781	0.0876	2.6815	-0.2462	2.4148	1027.2	549.1	1.6543	-0.1488	3.0127	3.1087	UNDEF	UNDEF	3.4466	134.9583	80.975	3	0	0	UNDEF	12.4186	2
51.82	2.6467	0.052	0.2327	21.0431	1.9564	0.4782	0.0879	2.6816	-0.2455	2.4141	1027.4	549.2	1.6542	-0.1484	3.0121	3.1413	UNDEF	UNDEF	3.449	134.9458	80.9675	3	0	0	UNDEF	12.444	1.6667
51.83	2.6468	0.0522	0.2344	21.0663	1.9671	0.4783	0.0886	2.682	-0.2439	2.4124	1027.6	549.3	1.6544	-0.1474	3.0118	3.1566	UNDEF	UNDEF	3.4501	134.9332	80.9599	3	0	0	UNDEF	12.4561	2
51.84	2.647	0.0528	0.2352	21.0431	1.988	0.4784	0.0888	2.6823	-0.2433	2.4118	1027.8	549.4	1.6545	-0.147	3.0114	3.1885	UNDEF	UNDEF	3.4523	134.9328	80.9597	3	0	0	UNDEF	12.4811	2
51.85	2.6508	0.053	0.236	21.0585	1.9959	0.4785	0.089	2.6862	-0.2425	2.4148	1028	549.5	1.6582	-0.1462	3.0177	3.1935	UNDEF	UNDEF	3.4518	135.2333	81.14	3	0	0	UNDEF	12.4943	2
51.86	2.6548	0.053	0.2368	21.0585	1.9966	0.4786	0.0892	2.6904	-0.2418	2.418	1028.2	549.6	1.6622	-0.1454	3.0243	3.1872	UNDEF	UNDEF	3.4506	135.5542	81.3325	3	0	0	UNDEF	12.4997	2
51.87	2.6589	0.0529	0.2381	21.0508	1.9937	0.4787	0.0896	2.6946	-0.2406	2.4208	1028.4	549.7	1.6662	-0.1444	3.0311	3.1759	UNDEF	UNDEF	3.449	135.875	81.525	3	0	0	UNDEF	12.5012	2
51.88	2.6569	0.0529	0.2392	21.0663	1.9908	0.4788	0.09	2.6928	-0.2396	2.4177	1028.6	549.8	1.6642	-0.144	3.0268	3.1763	UNDEF	UNDEF	3.4495	135.6896	81.4137	3	0	0	UNDEF	12.4978	2
51.89	2.6579	0.0527	0.2401	21.0585	1.9856	0.4789	0.0903	2.6939	-0.2388	2.4178	1028.8	549.9	1.6651	-0.1434	3.028	3.1673	UNDEF	UNDEF	3.4488	135.7573	81.4544	3	0	0	UNDEF	12.4942	2
51.9	2.6589	0.0522	0.2407	21.0663	1.9652	0.479	0.0905	2.695	-0.2383	2.4182	1029	550	1.666	-0.143	3.0291	3.1341	UNDEF	UNDEF	3.4463	135.825	81.495	3	0	0	UNDEF	12.4728	2
51.91	2.6629	0.0511	0.2424	21.0585	1.9235	0.4791	0.091	2.6993	-0.2367	2.4205	1029.2	550.1	1.6701	-0.1417	3.0359	3.062	UNDEF	UNDEF	3.4405	136.1417	81.685	3	0	0	UNDEF	12.4283	1.6667
51.92	2.6589	0.0509	0.2433	21.0585	1.9119	0.4792	0.0915	2.6954	-0.2359	2.4156	1029.4	550.2	1.666	-0.1416	3.028	3.0534	UNDEF	UNDEF	3.4409	135.7917	81.475	3	0	0	UNDEF	12.4138	2
51.93	2.6582	0.0506	0.2444	21.0663	1.9004	0.4793	0.0919	2.6948	-0.2349	2.4138	1029.6	550.3	1.6652	-0.1411	3.026	3.0387	UNDEF	UNDEF	3.4401	135.7126	81.4275	3	0	0	UNDEF	12.4018	2
51.94	2.6579	0.0503	0.2453	21.0585	1.8887	0.4794	0.0923	2.6947	-0.2341	2.4126	1029.8	550.4	1.6649	-0.1406	3.0249	3.023	UNDEF	UNDEF	3.4391	135.6767	81.406	3	0	0	UNDEF	12.3903	2
51.95	2.6584	0.0501	0.2473	21.0508	1.8772	0.4795	0.093	2.6955	-0.2322	2.4111	1030	550.5	1.6655	-0.1394	3.0254	3.0061	UNDEF	UNDEF	3.4378	135.7009	81.4205	3	0	0	UNDEF	12.379	2
51.96	2.6589	0.0501	0.248	21.0508	1.8761	0.4796	0.0933	2.6961	-0.2316	2.4109	1030.2	550.6	1.6659	-0.139	3.0256	3.0058	UNDEF	UNDEF	3.4378	135.725	81.435	3	0	0	UNDEF	12.3808	2
51.97	2.667	0.0499	0.2487	21.0585	1.8704	0.4797	0.0932	2.7043	-0.231	2.4183	1030.4	550.7	1.6739	-0.138	3.0396	2.9837	UNDEF	UNDEF	3.4345	136.3833	81.83	3	0	0	UNDEF	12.3832	2
51.98	2.6792	0.0499	0.2495	21.0508	1.8674	0.4798	0.0931	2.7166	-0.2303	2.4297	1030.6	550.8	1.686	-0.1366	3.061	2.9586	UNDEF	UNDEF	3.43	137.3833	82.43	3	0	0	UNDEF	12.3924	2
51.99	2.6792	0.0499	0.2511	21.0663	1.8662	0.4799	0.0937	2.7169	-0.2288	2.428	1030.8	550.9	1.6861	-0.1357	3.0606	2.9569	UNDEF	UNDEF	3.4299	137.3667	82.42	3	0	0	UNDEF	12.3916	1.6667
52	2.6873	0.0499	0.2522	21.0585	1.8662	0.48	0.0938	2.7251	-0.2278	2.4351	1031	551	1.6941	-0.1345	3.0746	2.9429	UNDEF	UNDEF	3.4272	138.025	82.815	3	0	0	UNDEF	12.4	2
52.01	2.6873	0.0499	0.2533	21.0508	1.8664	0.4801	0.0943	2.7253	-0.2268	2.434	1031.2	551.1	1.6941	-0.1339	3.074	2.9431	UNDEF	UNDEF	3.4273	138.0083	82.805	3	0	0	UNDEF	12.4009	2
52.02	2.6832	0.0501	0.2544	21.0741	1.8754	0.4802	0.0948	2.7214	-0.2258	2.4288	1031.4	551.2	1.69	-0.1336	3.066	2.9641	UNDEF	UNDEF	3.4298	137.65	82.59	3	0	0	UNDEF	12.4086	2
52.03	2.6751	0.0506	0.2551	21.0585	1.8957	0.4803	0.0954	2.7134	-0.2252	2.42	1031.6	551.3	1.6818	-0.1339	3.0505	3.0104	UNDEF	UNDEF	3.435	136.9583	82.175	3	0	0	UNDEF	12.4267	2
52.04	2.6751	0.0502	0.2558	21.0663	1.8807	0.4804	0.0956	2.7135	-0.2246	2.4193	1031.8	551.4	1.6817	-0.1336	3.0498	2.9857	UNDEF	UNDEF	3.4333	136.9417	82.165	3	0	0	UNDEF	12.4088	1.6667
52.05	2.6629	0.0508	0.2566	21.0585	1.9042	0.4805	0.0964	2.7014	-0.2239	2.4063	1032	551.5	1.6694	-0.1341	3.027	3.0431	UNDEF	UNDEF	3.4403	135.9083	81.545	3	0	0	UNDEF	12.426	2
52.06	2.6589	0.0514	0.2582	21.0508	1.9257	0.4806	0.0971	2.6976	-0.2224	2.4007	1032.2	551.6	1.6654	-0.1335	3.0193	3.0859	UNDEF	UNDEF	3.4442	135.5583	81.335	3	0	0	UNDEF	12.4499	2
52.07	2.6548	0.0527	0.2591	21.0663	1.9756	0.4807	0.0976	2.6937	-0.2216	2.3957	1032.4	551.7	1.6613	-0.1334	3.0112	3.1741	UNDEF	UNDEF	3.4513	135.2	81.12	3	0	0	UNDEF	12.5076	2
52.08	2.6544	0.0528	0.2602	21.0663	1.9768	0.4808	0.098	2.6935	-0.2206	2.3943	1032.6	551.8	1.6609	-0.1328	3.0099	3.1781	UNDEF	UNDEF	3.4518	135.1527	81.0916	3	0	0	UNDEF	12.5106	2
52.09	2.6545	0.0528	0.2618	21.0585	1.9773	0.4809	0.0986	2.6938	-0.2191	2.3927	1032.8	551.9	1.661	-0.1319	3.0095	3.1811	UNDEF	UNDEF	3.452	135.1414	81.0848	3	0	0	UNDEF	12.5135	2
52.1	2.6546	0.0531	0.263	21.0741	1.9823	0.481	0.0991	2.694	-0.218	2.3916	1033	552	1.661	-0.1313	3.0091	3.1939	UNDEF	UNDEF	3.4529	135.13	81.078	3	0	0	UNDEF	12.524	2
52.11	2.6548	0.0533	0.2639	21.0741	1.9868	0.4811	0.0994	2.6944	-0.2172	2.3909	1033.2	552.1	1.6612	-0.1307	3.0089	3.2064	UNDEF	UNDEF	3.4538	135.1333	81.08	3	0	0	UNDEF	12.5347	2
52.12	2.6913	0.0535	0.2648	21.0585	1.9908	0.4812	0.0984	2.731	-0.2164	2.4265	1033.4	552.2	1.6976	-0.1275	3.0743	3.1505	UNDEF	UNDEF	3.4419	138.1583	82.895	3	0	0	UNDEF	12.5763	2
52.13	2.6913	0.0537	0.2663	21.0819	1.9951	0.4813	0.099	2.7313	-0.215	2.425	1033.6	552.3	1.6977	-0.1266	3.0738	3.1633	UNDEF	UNDEF	3.4428	138.1417	82.886	3	0	0	UNDEF	12.5866	2
52.14	2.7004	0.0536	0.2673	21.0585	1.9888	0.4814	0.099	2.7405	-0.2141	2.4331	1033.8	552.4	1.7067	-0.1254	3.0896	3.1429	UNDEF	UNDEF	3.4395	138.8854	83.3312	3	0	0	UNDEF	12.5929	2
52.15	2.7096	0.0538	0.268	21.0819	1.9907	0.4815	0.0989	2.7497	-0.2135	2.4416	1034	552.5	1.7157	-0.1245	3.1054	3.1351	UNDEF	UNDEF	3.437	139.6292	83.7775	3	3	3	UNDEF	12.6088	2
52.16	2.7278	0.0539	0.2689	21.0741	1.993	0.4816	0.0986	2.7681	-0.2127	2.4589	1034.2	552.6	1.7339	-0.1227	3.1378	3.1109	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.6589	0.0569	0.2909	21.0819	2.1309	0.4825	0.1094	2.7025	-0.1916	2.368	1035.91	553.41	1.6666	-0.1149	3.0116	3.4163	UNDEF	UNDEF	3.4673	135.2492	81.1495	3	3	3	UNDEF	12.7037	1.6667
52.26	2.6629	0.0574	0.2922	21.0741	2.1533	0.4826	0.1097	2.7067	-0.1904	2.3707	1036.1	553.5	1.6706	-0.114	3.0183	3.4329	UNDEF	UNDEF	3.4675	135.5667	81.34	3	3	3	UNDEF	12.7055	2
52.27	2.6508	0.0578	0.2934	21.0819	2.177	0.4827	0.1107	2.6948	-0.1893	2.3574	1036.29	553.59	1.6585	-0.1142	2.9959	3.4823	UNDEF	UNDEF	3.4735	134.5425	80.7255	3	3	3	UNDEF	12.7343	2
52.28	2.6467	0.0582	0.295	21.0741	2.2007	0.4828	0.1114	2.6909	-0.1878	2.3517	1036.48	553.68	1.6545	-0.1135	2.9881	3.5151	UNDEF	UNDEF	3.4765	134.185	80.511	3	3	3	UNDEF	12.749	2
52.29	2.6386	0.0582	0.2962	21.0585	2.2086	0.4829	0.1122	2.683	-0.1867	2.3424	1036.67	553.77	1.6464	-0.1134	2.973	3.5322	UNDEF	UNDEF	3.4795	133.4942	80.0965	3	3	3	UNDEF	12.7437	2
52.3	2.6265	0.0587	0.297	21.0819	2.2348	0.483	0.1131	2.6711	-0.186	2.3294	1036.86	553.86	1.6342	-0.1138	2.9506	3.5909	UNDEF	UNDEF	3.486	132.47	79.482	3	0	0	UNDEF	12.759	2
52.31	2.6224	0.0588	0.2976	21.0897	2.2462	0.4831	0.1135	2.667	-0.1855	2.3248	1037.05	553.95	1.63	-0.1138	2.9425	3.6103	UNDEF	UNDEF	3.4882	132.1125	79.2675	3	0	0	UNDEF	12.7644	2
52.32	2.6184	0.0589	0.2991	21.0663	2.254	0.4832	0.1142	2.6633	-0.1841	2.3193	1037.24	554.04	1.626	-0.1132	2.9349	3.6239	UNDEF	UNDEF	3.49	131.7633	79.058	3	0	0	UNDEF	12.7657	1.6667
52.33	2.5859	0.0589	0.3005	21.0897	2.2593	0.4833	0.1162	2.631	-0.1828	2.2854	1037.43	554.13	1.5935	-0.1147	2.8758	3.6977	UNDEF	UNDEF	3.502	129.0392	77.4235	3	0	0	UNDEF	12.7457	2
52.34	2.5859	0.0589	0.3017	21.0975	2.2641	0.4834	0.1167	2.6312	-0.1817	2.2842	1037.62	554.22	1.5935	-0.114	2.8753	3.6976	UNDEF	UNDEF	3.5021	129.0232	77.4139	3	0	0	UNDEF	12.7464	2
52.35	2.5859	0.0589	0.3036	21.0819	2.2689	0.4835	0.1174	2.6314	-0.1799	2.2822	1037.81	554.31	1.5936	-0.1129	2.875	3.6967	UNDEF	UNDEF	3.5021	129.0074	77.4045	3	0	0	UNDEF	12.7462	2
52.36	2.5859	0.0589	0.3046	21.0897	2.2733	0.4836	0.1178	2.6316	-0.179	2.2813	1038	554.4	1.5936	-0.1123	2.8744	3.6961	UNDEF	UNDEF	3.5021	128.9917	77.395	3	0	0	UNDEF	12.7467	2
52.37	2.59	0.0589	0.3056	21.0819	2.2776	0.4837	0.118	2.6358	-0.1781	2.2844	1038.19	554.49	1.5976	-0.1115	2.8813	3.6872	UNDEF	UNDEF	3.5007	129.3175	77.5905	3	0	0	UNDEF	12.7503	2
52.38	2.5859	0.0589	0.3061	21.0741	2.2803	0.4838	0.1184	2.6318	-0.1777	2.2798	1038.38	554.58	1.5934	-0.1115	2.8732	3.6958	UNDEF	UNDEF	3.5023	128.96	77.376	3	0	0	UNDEF	12.7483	2
52.39	2.5819	0.0589	0.3075	21.0819	2.2822	0.4839	0.1191	2.628	-0.1764	2.2744	1038.57	554.67	1.5895	-0.111	2.8656	3.704	UNDEF	UNDEF	3.5037	128.6108	77.1665	3	0	0	UNDEF	12.7458	2
52.4	2.5778	0.0588	0.3084	21.0975	2.2794	0.484	0.1196	2.6241	-0.1756	2.2694	1038.76	554.76	1.5853	-0.1108	2.8576	3.71	UNDEF	UNDEF	3.5051	128.2533	76.952	3	0	0	UNDEF	12.7418	2
52.41	2.5697	0.0584	0.3096	21.0897	2.2584	0.4841	0.1205	2.6161	-0.1745	2.2601	1038.95	554.85	1.5772	-0.1106	2.8425	3.7001	UNDEF	UNDEF	3.5065	127.5625	76.5375	3	0	0	UNDEF	12.7178	2
52.42	2.5673	0.0575	0.3121	21.0975	2.2222	0.4842	0.1216	2.6141	-0.1721	2.2552	1039.14	554.94	1.575	-0.1093	2.8381	3.6539	UNDEF	UNDEF	3.5043	127.3456	76.4074	3	0	0	UNDEF	12.6805	1.6667
52.43	2.5662	0.0532	0.3126	21.0897	2.051	0.4843	0.1218	2.6131	-0.1717	2.2536	1039.33	555.03	1.5738	-0.1091	2.8354	3.3835	UNDEF	UNDEF	3.4878	127.2391	76.3435	3	0	0	UNDEF	12.4868	2
52.44	2.5731	0.053	0.3135	21.0897	2.034	0.4844	0.1218	2.6201	-0.1709	2.2596	1039.52	555.12	1.5806	-0.1081	2.8473	3.3525	UNDEF	UNDEF	3.4842	127.7973	76.6784	3	0	0	UNDEF	12.4803	2
52.45	2.58	0.0531	0.3144	21.0819	2.0321	0.4845	0.1219	2.6271	-0.1701	2.2656	1039.71	555.21	1.5874	-0.1071	2.8591	3.3474	UNDEF	UNDEF	3.4824	128.3554	77.0132	3	0	0	UNDEF	12.4925	2
52.46	2.594	0.0529	0.3167	21.0897	2.0185	0.4846	0.1221	2.6415	-0.1679	2.2772	1039.9	555.3	1.6016	-0.1048	2.8842	3.3057	UNDEF	UNDEF	3.4763	129.5083	77.705	3	3	3	UNDEF	12.4932	2
52.47	2.6346	0.0528	0.318	21.0819	2.0061	0.4847	0.1207	2.6823	-0.1667	2.3166	1040.09	555.39	1.6422	-0.1015	2.9568	3.2123	UNDEF	UNDEF	3.4608	132.8758	79.7255	3	3	3	UNDEF	12.5153	2
52.48	2.6589	0.0524	0.319	21.0819	1.9861	0.4848	0.12	2.7067	-0.1658	2.3399	1040.29	555.49	1.6665	-0.0995	3	3.1425	UNDEF	UNDEF	3.4506	134.8842	80.9305	3	3	3	UNDEF	12.5186	2
52.49	2.671	0.052	0.3199	21.0897	1.9677	0.4849	0.1198	2.719	-0.165	2.3511	1040.49	555.59	1.6785	-0.0983	3.0211	3.0971	UNDEF	UNDEF	3.4448	135.8758	81.5255	3	3	3	UNDEF	12.5126	2
52.5	2.7075	0.0496	0.3217	21.0819	1.8736	0.485	0.1188	2.7558	-0.1633	2.3858	1040.69	555.69	1.7151	-0.0952	3.0864	2.8908	UNDEF	UNDEF	3.4219	138.9008	83.3405	3	3	3	UNDEF	12.4375	1.6667
52.51	2.7116	0.0491	0.3226	21.0897	1.8508	0.4851	0.119	2.76	-0.1625	2.389	1040.89	555.79	1.7191	-0.0945	3.0931	2.8533	UNDEF	UNDEF	3.4183	139.2258	83.5355	3	3	3	UNDEF	12.4183	2
52.52	2.6873	0.0488	0.3233	21.0819	1.8388	0.4852	0.1203	2.7358	-0.1619	2.364	1041.09	555.89	1.6947	-0.0956	3.0486	2.8789	UNDEF	UNDEF	3.4257	137.1842	82.3105	3	3	3	UNDEF	12.3844	2
52.53	2.6629	0.0488	0.3248	21.0819	1.8398	0.4853	0.122	2.7116	-0.1605	2.3381	1041.29	555.99	1.6703	-0.0961	3.0042	2.9235	UNDEF	UNDEF	3.4345	135.1342	81.0805	3	3	3	UNDEF	12.3648	2
52.54	2.6629	0.0489	0.3257	21.0897	1.8436	0.4854	0.1223	2.7118	-0.1596	2.3372	1041.49	556.09	1.6703	-0.0956	3.0036	2.9261	UNDEF	UNDEF	3.4348	135.1175	81.0705	3	3	3	UNDEF	12.3677	2
52.55	2.6346	0.0491	0.3274	21.1054	1.8551	0.4855	0.1243	2.6837	-0.1581	2.3072	1041.69	556.19	1.642	-0.0963	2.9523	2.9892	UNDEF	UNDEF	3.4459	132.7425	79.6455	3	3	3	UNDEF	12.3537	1.6667
52.56	2.6224	0.0499	0.3287	21.1212	1.8907	0.4856	0.1254	2.6717	-0.1569	2.2937	1041.89	556.29	1.6298	-0.0962	2.9298	3.0613	UNDEF	UNDEF	3.4539	131.7092	79.0255	3	3	3	UNDEF	12.3822	2
52.57	2.6265	0.0515	0.3294	21.1054	1.9597	0.4857	0.1254	2.6759	-0.1563	2.2971	1042.09	556.39	1.6338	-0.0957	2.9365	3.1526	UNDEF	UNDEF	3.4593	132.0342	79.2205	3	3	3	UNDEF	12.461	2
52.58	2.6184	0.0534	0.331	21.0819	2.0391	0.4858	0.1264	2.668	-0.1548	2.2874	1042.28	556.48	1.6258	-0.0952	2.9215	3.2828	UNDEF	UNDEF	3.47	131.3433	78.806	3	3	3	UNDEF	12.54	2
52.59	2.6062	0.0544	0.3319	21.0975	2.0873	0.4859	0.1273	2.656	-0.154	2.2743	1042.47	556.57	1.6135	-0.0955	2.899	3.3736	UNDEF	UNDEF	3.4789	130.3108	78.1865	3	3	3	UNDEF	12.5801	2
52.6	2.594	0.0548	0.3325	21.0819	2.1083	0.486	0.1282	2.6439	-0.1535	2.2615	1042.66	556.66	1.6012	-0.0959	2.8765	3.4239	UNDEF	UNDEF	3.485	129.2783	77.567	3	3	3	UNDEF	12.5904	2
52.61	2.59	0.055	0.3341	21.1054	2.1217	0.4861	0.129	2.6401	-0.152	2.2559	1042.85	556.75	1.5973	-0.0952	2.8689	3.4438	UNDEF	UNDEF	3.4873	128.9292	77.3575	3	3	3	UNDEF	12.5965	2
52.62	2.5819	0.0551	0.3349	21.0897	2.1283	0.4862	0.1297	2.6321	-0.1513	2.247	1043.04	556.84	1.5891	-0.0952	2.8538	3.4648	UNDEF	UNDEF	3.4906	128.2383	76.943	3	3	3	UNDEF	12.5945	1.6667
52.63	2.5697	0.0549	0.336	21.0975	2.1275	0.4863	0.1308	2.6201	-0.1503	2.2337	1043.23	556.93	1.5769	-0.0953	2.8314	3.4837	UNDEF	UNDEF	3.4947	127.2058	76.3235	3	3	3	UNDEF	12.582	2
52.64	2.5677	0.0548	0.3371	21.0897	2.1273	0.4864	0.1313	2.6183	-0.1493	2.2306	1043.42	557.02	1.5748	-0.0948	2.8272	3.4802	UNDEF	UNDEF	3.4951	127.0223	76.2134	3	3	3	UNDEF	12.5759	2
52.65	2.5657	0.0548	0.3388	21.0897	2.1293	0.4865	0.132	2.6165	-0.1477	2.2269	1043.61	557.11	1.5729	-0.0939	2.8233	3.4811	UNDEF	UNDEF	3.4956	126.8387	76.1032	3	3	3	UNDEF	12.5727	2
52.66	2.5657	0.0547	0.3397	21.1212	2.1319	0.4866	0.1324	2.6166	-0.1469	2.226	1043.8	557.2	1.5728	-0.0934	2.8228	3.4799	UNDEF	UNDEF	3.4956	126.825	76.095	3	3	3	UNDEF	12.5728	2
52.67	2.5616	0.0547	0.3405	21.1133	2.1338	0.4867	0.1329	2.6127	-0.1462	2.2211	1043.99	557.29	1.5687	-0.0932	2.8149	3.4879	UNDEF	UNDEF	3.4972	126.4675	75.8805	3	3	3	UNDEF	12.5704	2
52.68	2.5616	0.0547	0.3428	21.0819	2.136	0.4868	0.1338	2.613	-0.144	2.2188	1044.18	557.38	1.5688	-0.0918	2.8147	3.4874	UNDEF	UNDEF	3.4972	126.4517	75.871	3	3	3	UNDEF	12.5703	2
52.69	2.5576	0.0547	0.3438	21.1054	2.1375	0.4869	0.1344	2.6092	-0.1431	2.2138	1044.37	557.47	1.5648	-0.0914	2.807	3.4962	UNDEF	UNDEF	3.4988	126.1025	75.6615	3	3	3	UNDEF	12.5687	2
52.7	2.5535	0.0547	0.3446	21.1133	2.1374	0.487	0.1349	2.6052	-0.1424	2.2089	1044.56	557.56	1.5606	-0.0913	2.799	3.5046	UNDEF	UNDEF	3.5003	125.745	75.447	3	3	3	UNDEF	12.5667	1.6667
52.71	2.5531	0.0541	0.3455	21.0897	2.1158	0.4871	0.1353	2.605	-0.1416	2.2076	1044.75	557.65	1.5602	-0.0907	2.7978	3.4707	UNDEF	UNDEF	3.4984	125.6978	75.4187	3	3	3	UNDEF	12.5424	2
52.72	2.553	0.0531	0.3476	21.1054	2.0723	0.4872	0.1362	2.6052	-0.1396	2.2054	1044.94	557.74	1.5602	-0.0895	2.7974	3.4014	UNDEF	UNDEF	3.494	125.6723	75.4034	3	3	3	UNDEF	12.4926	2
52.73	2.5533	0.0523	0.3483	21.1133	2.0385	0.4873	0.1364	2.6055	-0.139	2.2049	1045.13	557.83	1.5604	-0.0891	2.7972	3.3493	UNDEF	UNDEF	3.4907	125.677	75.4062	3	3	3	UNDEF	12.4563	2
52.74	2.5535	0.0517	0.3496	21.1212	2.0144	0.4874	0.1369	2.6059	-0.1378	2.2039	1045.32	557.92	1.5606	-0.0883	2.7972	3.3139	UNDEF	UNDEF	3.4884	125.6817	75.409	3	3	3	UNDEF	12.4316	2
52.75	2.5576	0.0512	0.3508	21.0975	1.9897	0.4875	0.1371	2.6102	-0.1367	2.2068	1045.52	558.02	1.5647	-0.0874	2.804	3.2708	UNDEF	UNDEF	3.4847	126.0067	75.604	3	3	3	UNDEF	12.4098	2
52.76	2.5616	0.0511	0.3527	21.1054	1.9836	0.4876	0.1377	2.6145	-0.1349	2.2089	1045.72	558.12	1.5688	-0.086	2.8108	3.2593	UNDEF	UNDEF	3.483	126.3233	75.794	3	3	3	UNDEF	12.4105	2
52.77	2.5738	0.0511	0.3536	21.0975	1.9767	0.4877	0.1374	2.6268	-0.134	2.2201	1045.92	558.22	1.5809	-0.0848	2.8321	3.2313	UNDEF	UNDEF	3.4783	127.3233	76.394	3	3	3	UNDEF	12.4174	2
52.78	2.5859	0.0511	0.3548	21.1133	1.9718	0.4878	0.1372	2.6391	-0.133	2.231	1046.12	558.32	1.593	-0.0835	2.8532	3.2065	UNDEF	UNDEF	3.4738	128.315	76.989	3	3	3	UNDEF	12.4263	2
52.79	2.6021	0.0511	0.3569	21.1054	1.9673	0.4879	0.1372	2.6556	-0.131	2.2452	1046.32	558.42	1.6093	-0.0814	2.8819	3.1737	UNDEF	UNDEF	3.4678	129.6483	77.789	3	3	3	UNDEF	12.438	1.6667
52.8	2.6102	0.0509	0.3582	21.1212	1.9578	0.488	0.1372	2.6639	-0.1299	2.252	1046.52	558.52	1.6174	-0.0803	2.8959	3.1464	UNDEF	UNDEF	3.4641	130.3067	78.184	3	3	3	UNDEF	12.4362	2
52.81	2.6224	0.0507	0.3593	21.1054	1.9467	0.4881	0.137	2.6763	-0.1288	2.2631	1046.72	558.62	1.6296	-0.0791	2.9171	3.1086	UNDEF	UNDEF	3.4588	131.3067	78.784	3	3	3	UNDEF	12.4357	2
52.82	2.6305	0.0504	0.3602	21.1212	1.9359	0.4882	0.1369	2.6845	-0.128	2.2703	1046.92	558.72	1.6376	-0.0781	2.931	3.0791	UNDEF	UNDEF	3.4549	131.965	79.179	3	3	3	UNDEF	12.4322	2
52.83	2.6386	0.0504	0.3624	21.1054	1.9321	0.4883	0.1373	2.693	-0.1259	2.2762	1047.12	558.82	1.6458	-0.0765	2.9452	3.0597	UNDEF	UNDEF	3.4518	132.6233	79.574	3	3	3	UNDEF	12.436	2
52.84	2.6346	0.0503	0.3631	21.0975	1.9304	0.4884	0.1378	2.6891	-0.1253	2.2715	1047.32	558.92	1.6417	-0.0763	2.9374	3.0654	UNDEF	UNDEF	3.4532	132.2733	79.364	3	3	3	UNDEF	12.4323	2
52.85	2.6265	0.0504	0.3644	21.1133	1.9316	0.4885	0.1387	2.6812	-0.1241	2.2621	1047.52	559.02	1.6336	-0.076	2.9223	3.0821	UNDEF	UNDEF	3.4563	131.5817	78.949	3	3	3	UNDEF	12.4278	2
52.86	2.594	0.0504	0.3655	21.0897	1.9337	0.4886	0.1409	2.6488	-0.123	2.2284	1047.72	559.12	1.6011	-0.0769	2.8636	3.1463	UNDEF	UNDEF	3.4684	128.8567	77.314	3	3	3	UNDEF	12.4051	2
52.87	2.59	0.0504	0.3672	21.1054	1.9382	0.4887	0.1418	2.6451	-0.1215	2.2228	1047.92	559.22	1.5972	-0.0761	2.8561	3.1577	UNDEF	UNDEF	3.4701	128.5067	77.104	3	3	3	UNDEF	12.4055	1.6667
52.88	2.59	0.0512	0.3684	21.1054	1.9722	0.4888	0.1423	2.6453	-0.1204	2.2216	1048.12	559.32	1.5971	-0.0754	2.8555	3.2081	UNDEF	UNDEF	3.4736	128.49	77.094	3	3	3	UNDEF	12.4438	2
52.89	2.5839	0.0512	0.37	21.1133	1.9755	0.4889	0.1432	2.6394	-0.1188	2.2138	1048.32	559.42	1.5911	-0.0747	2.8442	3.2199	UNDEF	UNDEF	3.4759	127.965	76.779	3	3	3	UNDEF	12.4398	2
52.9	2.5829	0.0518	0.3716	21.1133	1.9999	0.489	0.1439	2.6386	-0.1174	2.2112	1048.52	559.52	1.5901	-0.0738	2.8419	3.255	UNDEF	UNDEF	3.4785	127.865	76.719	3	3	3	UNDEF	12.4642	2
52.91	2.5819	0.0523	0.3726	21.1054	2.0242	0.4891	0.1443	2.6378	-0.1165	2.2093	1048.71	559.61	1.5891	-0.0733	2.8396	3.2907	UNDEF	UNDEF	3.4812	127.7658	76.6595	3	3	3	UNDEF	12.4892	1.6667
52.92	2.5819	0.052	0.3736	21.1133	2.0165	0.4892	0.1447	2.6379	-0.1156	2.2083	1048.9	559.7	1.589	-0.0728	2.8391	3.2732	UNDEF	UNDEF	3.4801	127.75	76.65	3	3	3	UNDEF	12.4771	2
52.93	2.5697	0.0531	0.3748	21.1133	2.0581	0.4893	0.1458	2.6259	-0.1145	2.1949	1049.09	559.79	1.5768	-0.0726	2.8168	3.3662	UNDEF	UNDEF	3.4892	126.7175	76.0305	3	3	3	UNDEF	12.5192	2
52.94	2.5697	0.0533	0.3776	21.1054	2.0682	0.4894	0.1469	2.6264	-0.1118	2.1921	1049.28	559.88	1.5771	-0.0709	2.8169	3.3821	UNDEF	UNDEF	3.4902	126.7058	76.0235	3	3	3	UNDEF	12.5309	2
52.95	2.5698	0.0533	0.3785	21.1133	2.0676	0.4895	0.1473	2.6266	-0.111	2.1913	1049.47	559.97	1.5771	-0.0704	2.8164	3.3819	UNDEF	UNDEF	3.4902	126.694	76.0164	3	3	3	UNDEF	12.5317	2
52.96	2.57	0.0541	0.3796	21.1212	2.0977	0.4896	0.1477	2.6269	-0.11	2.1904	1049.66	560.06	1.5773	-0.0697	2.8163	3.4327	UNDEF	UNDEF	3.4935	126.6945	76.0167	3	3	3	UNDEF	12.5697	2
52.97	2.5738	0.0543	0.3819	21.1133	2.1011	0.4897	0.1484	2.6311	-0.1078	2.1919	1049.85	560.15	1.5812	-0.0682	2.8229	3.432	UNDEF	UNDEF	3.4926	126.9958	76.1975	3	3	3	UNDEF	12.5778	2
52.98	2.5738	0.0543	0.3827	21.1054	2.1	0.4898	0.1487	2.6312	-0.1071	2.1911	1050.04	560.24	1.5812	-0.0678	2.8223	3.4333	UNDEF	UNDEF	3.4927	126.98	76.188	3	3	3	UNDEF	12.5796	2
52.99	2.59	0.0543	0.3836	21.1292	2.0983	0.4899	0.1481	2.6475	-0.1063	2.2064	1050.23	560.33	1.5973	-0.0665	2.8507	3.3991	UNDEF	UNDEF	3.4868	128.3142	76.9885	3	3	3	UNDEF	12.5912	2
53	2.59	0.0542	0.3851	21.1212	2.0912	0.49	0.1487	2.6478	-0.1049	2.2049	1050.42	560.42	1.5973	-0.0657	2.8503	3.3923	UNDEF	UNDEF	3.4864	128.2983	76.979	3	3	3	UNDEF	12.5869	1.6667
53.01	2.5981	0.0541	0.3876	21.1212	2.0841	0.4901	0.1492	2.6562	-0.1025	2.2105	1050.61	560.51	1.6056	-0.0639	2.8646	3.3681	UNDEF	UNDEF	3.483	128.9575	77.3745	3	3	3	UNDEF	12.5873	2
53.02	2.6021	0.0536	0.3889	21.1212	2.0608	0.4902	0.1494	2.6604	-0.1013	2.2132	1050.8	560.6	1.6096	-0.063	2.8713	3.3282	UNDEF	UNDEF	3.4795	129.275	77.565	3	3	3	UNDEF	12.5677	2
53.03	2.6062	0.053	0.3901	21.1054	2.0362	0.4903	0.1497	2.6647	-0.1002	2.2161	1050.99	560.69	1.6137	-0.0621	2.878	3.2869	UNDEF	UNDEF	3.4759	129.5967	77.758	3	3	3	UNDEF	12.547	2
53.04	2.6102	0.0504	0.3908	21.1133	1.9298	0.4904	0.1497	2.6688	-0.0996	2.2194	1051.19	560.79	1.6176	-0.0616	2.8846	3.1134	UNDEF	UNDEF	3.4634	129.9175	77.9505	3	3	3	UNDEF	12.4276	2
53.05	2.6143	0.0503	0.3934	21.1054	1.9251	0.4905	0.1505	2.6733	-0.0971	2.2209	1051.39	560.89	1.6219	-0.0598	2.8917	3.1043	UNDEF	UNDEF	3.4618	130.2425	78.1455	3	3	3	UNDEF	12.43	2
53.06	2.6163	0.0504	0.3946	21.1292	1.9217	0.4906	0.1508	2.6755	-0.096	2.2218	1051.59	560.99	1.6239	-0.0591	2.8948	3.1008	UNDEF	UNDEF	3.4611	130.3967	78.238	3	3	3	UNDEF	12.4327	2
53.07	2.6184	0.0504	0.3957	21.1292	1.9188	0.4907	0.1511	2.6778	-0.095	2.2227	1051.79	561.09	1.626	-0.0584	2.8979	3.0974	UNDEF	UNDEF	3.4605	130.5508	78.3305	3	3	3	UNDEF	12.4355	1.6667
53.08	2.6305	0.0504	0.3983	21.1133	1.9194	0.4908	0.1514	2.6903	-0.0925	2.2322	1051.99	561.19	1.6383	-0.0564	2.9193	3.0788	UNDEF	UNDEF	3.4564	131.5425	78.9255	3	3	3	UNDEF	12.4485	2
53.09	2.6386	0.0504	0.3998	21.1292	1.9162	0.4909	0.1515	2.6986	-0.0911	2.2388	1052.19	561.29	1.6464	-0.0553	2.9332	3.0618	UNDEF	UNDEF	3.4535	132.2008	79.3205	3	3	3	UNDEF	12.4543	2
53.1	2.6386	0.0505	0.4011	21.1292	1.9196	0.491	0.152	2.6988	-0.0899	2.2375	1052.39	561.39	1.6464	-0.0546	2.9327	3.0694	UNDEF	UNDEF	3.454	132.1842	79.3105	3	3	3	UNDEF	12.4608	2
53.11	2.6467	0.0507	0.4023	21.1133	1.9234	0.4911	0.152	2.707

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.6285	0.0539	0.4164	21.1133	2.0536	0.492	0.1584	2.6909	-0.0756	2.2121	1054.37	562.37	1.6366	-0.0462	2.9101	3.2941	UNDEF	UNDEF	3.4722	131.1761	78.7057	3	3	3	UNDEF	12.613	1.6667
53.21	2.6305	0.0563	0.4178	21.1133	2.1468	0.4921	0.1588	2.6932	-0.0743	2.2127	1054.56	562.46	1.6386	-0.0453	2.9133	3.4347	UNDEF	UNDEF	3.4809	131.3283	78.797	3	3	3	UNDEF	12.7209	2
53.22	2.6326	0.0579	0.4201	21.1451	2.2107	0.4922	0.1596	2.6956	-0.0721	2.2124	1054.75	562.55	1.6408	-0.0439	2.9168	3.5274	UNDEF	UNDEF	3.4863	131.4833	78.89	3	3	3	UNDEF	12.7927	2
53.23	2.6346	0.0584	0.4212	21.1371	2.2333	0.4923	0.1599	2.6978	-0.071	2.2133	1054.94	562.64	1.6428	-0.0432	2.9199	3.5553	UNDEF	UNDEF	3.4877	131.6383	78.983	3	3	3	UNDEF	12.818	2
53.24	2.6265	0.0587	0.4233	21.1371	2.2454	0.4924	0.1612	2.69	-0.0691	2.2032	1055.13	562.73	1.6349	-0.0422	2.9052	3.5886	UNDEF	UNDEF	3.4916	130.9475	78.5685	3	3	3	UNDEF	12.8239	1.6667
53.25	2.594	0.0588	0.4259	21.1212	2.2514	0.4925	0.1642	2.6579	-0.0666	2.1681	1055.32	562.82	1.6026	-0.0415	2.8474	3.668	UNDEF	UNDEF	3.504	128.2233	76.934	3	3	3	UNDEF	12.8081	1.6667
53.26	2.593	0.0588	0.4567	21.1212	2.2513	0.4926	0.1761	2.6615	-0.0359	2.1363	1055.51	562.91	1.606	-0.0223	2.853	3.6589	UNDEF	UNDEF	3.5027	128.1212	76.8727	3	3	3	UNDEF	12.788	2
53.27	2.5931	0.0587	0.4641	21.1371	2.2487	0.4927	0.179	2.6628	-0.0286	2.129	1055.7	563	1.6071	-0.0178	2.8545	3.655	UNDEF	UNDEF	3.5022	128.1207	76.8724	3	3	3	UNDEF	12.7839	1.6667
53.28	2.5933	0.0587	0.467	21.1292	2.2441	0.4928	0.1801	2.6634	-0.0258	2.1263	1055.89	563.09	1.6075	-0.016	2.8548	3.6509	UNDEF	UNDEF	3.502	128.1203	76.8722	3	3	3	UNDEF	12.7814	2
53.29	2.594	0.0587	0.4698	21.1371	2.2413	0.4929	0.1811	2.6645	-0.0231	2.1242	1056.08	563.18	1.6084	-0.0144	2.8559	3.6492	UNDEF	UNDEF	3.5017	128.16	76.896	3	3	3	UNDEF	12.7818	1.6667
53.3	2.594	0.0587	0.4716	21.1292	2.2374	0.493	0.1818	2.6647	-0.0214	2.1224	1056.27	563.27	1.6085	-0.0133	2.8556	3.6474	UNDEF	UNDEF	3.5016	128.1442	76.8865	3	3	3	UNDEF	12.781	2
53.31	2.6021	0.0586	0.4741	21.1371	2.2353	0.4931	0.1822	2.6732	-0.019	2.128	1056.46	563.36	1.6168	-0.0118	2.8698	3.6272	UNDEF	UNDEF	3.4986	128.8033	77.282	3	3	3	UNDEF	12.7849	2
53.32	2.6143	0.0581	0.4757	21.1292	2.2119	0.4932	0.182	2.6857	-0.0175	2.1386	1056.65	563.45	1.629	-0.0108	2.8911	3.5672	UNDEF	UNDEF	3.4921	129.8042	77.8825	3	3	3	UNDEF	12.7702	2
53.33	2.6548	0.0573	0.4766	21.1292	2.1782	0.4933	0.1795	2.7263	-0.0167	2.1782	1056.84	563.54	1.6695	-0.01	2.9624	3.4327	UNDEF	UNDEF	3.4745	133.1633	79.898	3	3	3	UNDEF	12.7655	2
53.34	2.671	0.0565	0.4795	21.1292	2.145	0.4934	0.1795	2.7429	-0.0139	2.1915	1057.03	563.63	1.6859	-0.0083	2.9911	3.3522	UNDEF	UNDEF	3.4657	134.4975	80.6985	3	3	3	UNDEF	12.7436	2
53.35	2.6792	0.0554	0.4804	21.1451	2.1009	0.4935	0.1793	2.7513	-0.0131	2.1988	1057.22	563.72	1.694	-0.0077	3.0051	3.2722	UNDEF	UNDEF	3.4587	135.165	81.099	3	3	3	UNDEF	12.7041	2
53.36	2.6792	0.0553	0.4825	21.1292	2.0942	0.4936	0.1801	2.7516	-0.0111	2.1967	1057.41	563.81	1.6942	-0.0065	3.0049	3.2666	UNDEF	UNDEF	3.4584	135.1492	81.0895	3	3	3	UNDEF	12.7002	1.6667
53.37	2.6427	0.0553	0.4846	21.1451	2.0886	0.4937	0.1834	2.7154	-0.0091	2.1581	1057.6	563.9	1.6578	-0.0055	2.9399	3.3364	UNDEF	UNDEF	3.4712	132.0917	79.255	3	3	3	UNDEF	12.6695	2
53.38	2.6423	0.0553	0.4861	21.1371	2.0846	0.4938	0.184	2.7152	-0.0077	2.1562	1057.79	563.99	1.6574	-0.0046	2.9388	3.3394	UNDEF	UNDEF	3.4715	132.0437	79.2262	3	3	3	UNDEF	12.6714	2
53.39	2.6422	0.0554	0.4866	21.1212	2.0795	0.4939	0.1842	2.7152	-0.0073	2.1556	1057.98	564.08	1.6572	-0.0044	2.9379	3.3407	UNDEF	UNDEF	3.4717	132.0172	79.2103	3	3	3	UNDEF	12.6731	2
53.4	2.6424	0.0554	0.4882	21.1451	2.0767	0.494	0.1848	2.7157	-0.0058	2.1542	1058.17	564.17	1.6575	-0.0035	2.9379	3.3402	UNDEF	UNDEF	3.4717	132.0207	79.2124	3	3	3	UNDEF	12.6738	2
53.41	2.6426	0.0553	0.4901	21.1292	2.0736	0.4941	0.1855	2.7162	-0.004	2.1525	1058.36	564.26	1.6578	-0.0024	2.938	3.3381	UNDEF	UNDEF	3.4715	132.0242	79.2145	3	3	3	UNDEF	12.6731	1.6667
53.42	2.6467	0.0553	0.4928	21.1371	2.0705	0.4942	0.1862	2.7206	-0.0014	2.1539	1058.55	564.35	1.6621	-0.0008	2.9451	3.328	UNDEF	UNDEF	3.47	132.3458	79.4075	3	3	3	UNDEF	12.675	2
53.43	2.667	0.055	0.4939	21.1371	2.0553	0.4943	0.1852	2.7411	-0.0004	2.1731	1058.74	564.44	1.6823	-0.0002	2.9806	3.2715	UNDEF	UNDEF	3.4617	134.0217	80.413	3	3	3	UNDEF	12.6799	2
53.44	2.6913	0.0534	0.4956	21.1292	1.9865	0.4944	0.1842	2.7656	0.0012	2.1957	1058.94	564.54	1.7067	0.0007	3.0232	3.131	UNDEF	UNDEF	3.4469	136.03	81.618	3	3	3	UNDEF	12.6306	2
53.45	2.7075	0.0534	0.4996	21.1292	1.9778	0.4945	0.1845	2.7824	0.005	2.2079	1059.14	564.64	1.7233	0.0029	3.052	3.1013	UNDEF	UNDEF	3.4412	137.3633	82.418	3	3	3	UNDEF	12.6447	2
53.46	2.7035	0.0524	0.5012	21.1451	1.9292	0.4946	0.1854	2.7787	0.0066	2.2023	1059.34	564.74	1.7193	0.0038	3.0445	3.0458	UNDEF	UNDEF	3.4383	137.0133	82.208	3	3	3	UNDEF	12.5939	2
53.47	2.7075	0.0523	0.5025	21.1451	1.9162	0.4947	0.1856	2.7829	0.0078	2.205	1059.54	564.84	1.7233	0.0045	3.051	3.0322	UNDEF	UNDEF	3.4365	137.33	82.398	3	3	3	UNDEF	12.5933	2
53.48	2.7156	0.0522	0.5036	21.1612	1.9065	0.4948	0.1854	2.7911	0.0088	2.212	1059.74	564.94	1.7314	0.0051	3.0647	3.0168	UNDEF	UNDEF	3.4337	137.9883	82.793	3	3	3	UNDEF	12.6008	1.6667
53.49	2.7602	0.0522	0.507	21.1371	1.9005	0.4949	0.1837	2.8362	0.0121	2.2533	1059.94	565.04	1.7763	0.0068	3.1437	2.94	UNDEF	UNDEF	3.4186	141.6883	85.013	3	3	3	UNDEF	12.6436	2
53.5	2.8007	0.0524	0.5092	21.1371	1.9022	0.495	0.1818	2.8771	0.0142	2.2915	1060.14	565.14	1.8169	0.0078	3.215	2.8814	UNDEF	UNDEF	3.4058	145.0467	87.028	3	3	3	UNDEF	12.6918	2
53.51	2.8007	0.0525	0.5105	21.1451	1.9066	0.4951	0.1823	2.8773	0.0154	2.2902	1060.34	565.24	1.8169	0.0085	3.2144	2.8887	UNDEF	UNDEF	3.4064	145.03	87.018	3	3	3	UNDEF	12.6982	2
53.52	2.8028	0.0528	0.5145	21.1371	1.9184	0.4952	0.1836	2.8799	0.0193	2.2882	1060.54	565.34	1.8194	0.0106	3.2182	2.8994	UNDEF	UNDEF	3.4067	145.1842	87.1105	3	3	3	UNDEF	12.7113	2
53.53	2.8048	0.0533	0.5142	21.1532	1.9402	0.4953	0.1833	2.8819	0.0189	2.2906	1060.74	565.44	1.8212	0.0104	3.2208	2.9261	UNDEF	UNDEF	3.4084	145.3383	87.203	3	3	3	UNDEF	12.7383	2
53.54	2.8089	0.0533	0.5148	21.1451	1.943	0.4954	0.1833	2.8861	0.0194	2.2941	1060.94	565.54	1.8252	0.0106	3.2273	2.92	UNDEF	UNDEF	3.4072	145.6633	87.398	3	3	3	UNDEF	12.744	1.6667
53.55	2.7521	0.0537	0.5155	21.1451	1.961	0.4955	0.1873	2.8294	0.02	2.2366	1061.14	565.64	1.7683	0.0113	3.1262	3.0366	UNDEF	UNDEF	3.4276	140.9133	84.548	3	3	3	UNDEF	12.704	2
53.56	2.7237	0.0541	0.5177	21.1451	1.9815	0.4956	0.1901	2.8014	0.0221	2.206	1061.34	565.74	1.74	0.0127	3.0756	3.1089	UNDEF	UNDEF	3.4389	138.53	83.118	3	3	3	UNDEF	12.6944	2
53.57	2.6994	0.0549	0.5176	21.1451	2.0189	0.4957	0.1918	2.777	0.0219	2.1818	1061.53	565.83	1.7155	0.0128	3.0319	3.1998	UNDEF	UNDEF	3.4505	136.4892	81.8935	3	3	3	UNDEF	12.7086	2
53.58	2.667	0.0565	0.5202	21.1371	2.0865	0.4958	0.1951	2.745	0.0244	2.1468	1061.72	565.92	1.6833	0.0145	2.9745	3.3563	UNDEF	UNDEF	3.4681	133.7733	80.264	3	3	3	UNDEF	12.7511	2
53.59	2.6629	0.0565	0.523	21.1612	2.0952	0.4959	0.1964	2.7414	0.0271	2.1399	1061.91	566.01	1.6794	0.0162	2.9672	3.3639	UNDEF	UNDEF	3.4695	133.4158	80.0495	3	3	3	UNDEF	12.7475	2
53.6	2.6589	0.0566	0.5242	21.1612	2.1089	0.496	0.1971	2.7375	0.0282	2.1348	1062.1	566.1	1.6754	0.0168	2.9596	3.3797	UNDEF	UNDEF	3.4715	133.0667	79.84	3	3	3	UNDEF	12.7507	2
53.61	2.6548	0.0568	0.5248	21.1532	2.1228	0.4961	0.1977	2.7336	0.0287	2.13	1062.29	566.19	1.6713	0.0172	2.9518	3.3958	UNDEF	UNDEF	3.4735	132.7133	79.628	3	3	3	UNDEF	12.7542	2
53.62	2.6548	0.057	0.5262	21.1451	2.1381	0.4962	0.1982	2.7337	0.03	2.1287	1062.48	566.28	1.6713	0.0179	2.9513	3.4115	UNDEF	UNDEF	3.4746	132.6948	79.6169	3	3	3	UNDEF	12.7662	1.6667
53.63	2.6548	0.0573	0.5284	21.1451	2.1512	0.4963	0.199	2.7341	0.0321	2.1264	1062.67	566.37	1.6714	0.0192	2.9511	3.4268	UNDEF	UNDEF	3.4756	132.6782	79.6069	3	3	3	UNDEF	12.7776	2
53.64	2.6553	0.0573	0.5293	21.1532	2.1525	0.4964	0.1993	2.7347	0.0329	2.126	1062.86	566.46	1.6718	0.0197	2.9514	3.4256	UNDEF	UNDEF	3.4755	132.7043	79.6226	3	3	3	UNDEF	12.7787	2
53.65	2.6558	0.0576	0.5304	21.1612	2.162	0.4965	0.1997	2.7354	0.0339	2.1254	1063.05	566.55	1.6723	0.0203	2.9518	3.4414	UNDEF	UNDEF	3.4764	132.7304	79.6382	3	3	3	UNDEF	12.792	2
53.66	2.6568	0.0577	0.5315	21.1693	2.1661	0.4966	0.2001	2.7366	0.0349	2.1253	1063.24	566.64	1.6733	0.0209	2.9531	3.4474	UNDEF	UNDEF	3.4767	132.7987	79.6792	3	3	3	UNDEF	12.7994	2
53.67	2.6588	0.0578	0.5362	21.1612	2.1701	0.4967	0.2017	2.7393	0.0395	2.1226	1063.43	566.73	1.6759	0.0236	2.9571	3.4503	UNDEF	UNDEF	3.4763	132.9517	79.771	3	3	3	UNDEF	12.8055	2
53.68	2.6629	0.0578	0.5373	21.1532	2.1674	0.4968	0.2018	2.7435	0.0405	2.1256	1063.62	566.82	1.6799	0.0241	2.9637	3.4398	UNDEF	UNDEF	3.4748	133.2733	79.964	3	3	3	UNDEF	12.8077	1.6667
53.69	2.671	0.0579	0.5381	21.1532	2.1692	0.4969	0.2014	2.7517	0.0412	2.1329	1063.81	566.91	1.6879	0.0244	2.9774	3.4282	UNDEF	UNDEF	3.4724	133.9325	80.3595	3	3	3	UNDEF	12.8186	2
53.7	2.6751	0.0579	0.5407	21.1532	2.1709	0.497	0.2021	2.7562	0.0437	2.1344	1064	567	1.6922	0.0258	2.9845	3.4242	UNDEF	UNDEF	3.4712	134.2583	80.555	3	3	3	UNDEF	12.8252	2
53.71	2.6832	0.0583	0.5425	21.1612	2.1846	0.4971	0.2022	2.7646	0.0454	2.1407	1064.19	567.09	1.7004	0.0267	2.9984	3.4311	UNDEF	UNDEF	3.4699	134.9175	80.9505	3	3	3	UNDEF	12.8492	2
53.72	2.6792	0.0581	0.5448	21.1693	2.1728	0.4972	0.2033	2.7609	0.0476	2.1344	1064.38	567.18	1.6965	0.0281	2.9912	3.4227	UNDEF	UNDEF	3.4703	134.5683	80.741	3	3	3	UNDEF	12.8343	2
53.73	2.6751	0.0586	0.5469	21.1612	2.1909	0.4973	0.2044	2.7571	0.0496	2.1282	1064.57	567.27	1.6926	0.0293	2.9837	3.4623	UNDEF	UNDEF	3.4737	134.2108	80.5265	3	3	3	UNDEF	12.854	1.6667
53.74	2.6751	0.0594	0.5493	21.1532	2.2189	0.4974	0.2053	2.7575	0.0519	2.1258	1064.76	567.36	1.6927	0.0307	2.9835	3.5091	UNDEF	UNDEF	3.4767	134.1948	80.5169	3	3	3	UNDEF	12.8881	2
53.75	2.6751	0.0589	0.5503	21.1612	2.1971	0.4975	0.2057	2.7576	0.0528	2.1248	1064.95	567.45	1.6927	0.0312	2.983	3.4776	UNDEF	UNDEF	3.4748	134.1791	80.5074	3	3	3	UNDEF	12.8661	2
53.76	2.6751	0.0599	0.552	21.1532	2.2363	0.4976	0.2063	2.7579	0.0544	2.1231	1065.14	567.54	1.6928	0.0321	2.9826	3.5415	UNDEF	UNDEF	3.4789	134.1633	80.498	3	3	3	UNDEF	12.9127	2
53.77	2.6751	0.0594	0.5549	21.1774	2.2174	0.4977	0.2074	2.7583	0.0572	2.1202	1065.33	567.63	1.693	0.0338	2.9826	3.5107	UNDEF	UNDEF	3.4769	134.1475	80.4885	3	3	3	UNDEF	12.8906	2
53.78	2.6792	0.0601	0.5567	21.1612	2.2439	0.4978	0.2078	2.7627	0.0589	2.1225	1065.52	567.72	1.6972	0.0347	2.9895	3.5401	UNDEF	UNDEF	3.4779	134.4733	80.684	3	3	3	UNDEF	12.9216	2
53.79	2.6873	0.0601	0.5573	21.1532	2.2467	0.4979	0.2074	2.7709	0.0594	2.13	1065.71	567.81	1.7052	0.0348	3.0031	3.5226	UNDEF	UNDEF	3.4751	135.1325	81.0795	3	3	3	UNDEF	12.9285	1.6667
53.8	2.6873	0.06	0.559	21.1532	2.2497	0.498	0.208	2.7711	0.061	2.1283	1065.9	567.9	1.7052	0.0357	3.0027	3.5215	UNDEF	UNDEF	3.4751	135.1167	81.07	3	3	3	UNDEF	12.9282	2
53.81	2.6913	0.06	0.5617	21.1693	2.2513	0.4981	0.2087	2.7756	0.0636	2.1296	1066.09	567.99	1.7095	0.0372	3.0097	3.5082	UNDEF	UNDEF	3.4734	135.4342	81.2605	3	3	3	UNDEF	12.9279	2
53.82	2.6913	0.0595	0.5631	21.1612	2.2381	0.4982	0.2092	2.7758	0.0649	2.1282	1066.28	568.08	1.7095	0.0379	3.0092	3.4794	UNDEF	UNDEF	3.4716	135.4183	81.251	3	3	3	UNDEF	12.9078	2
53.83	2.671	0.0592	0.5629	21.1532	2.2335	0.4983	0.2107	2.7554	0.0646	2.1081	1066.47	568.17	1.689	0.0382	2.9726	3.5063	UNDEF	UNDEF	3.4779	133.7108	80.2265	3	3	3	UNDEF	12.882	2
53.84	2.6467	0.059	0.5662	21.1532	2.2292	0.4984	0.2139	2.7316	0.0678	2.0805	1066.66	568.26	1.665	0.0407	2.9299	3.5412	UNDEF	UNDEF	3.4855	131.67	79.002	3	3	3	UNDEF	12.8519	2
53.85	2.6265	0.059	0.5662	21.1774	2.2354	0.4985	0.2156	2.7114	0.0677	2.0603	1066.85	568.35	1.6446	0.0412	2.8936	3.5851	UNDEF	UNDEF	3.4929	129.9708	77.9825	3	3	3	UNDEF	12.8389	1.6667
53.86	2.6184	0.0587	0.5679	21.1856	2.232	0.4986	0.2169	2.7036	0.0693	2.0505	1067.04	568.44	1.6365	0.0423	2.879	3.5864	UNDEF	UNDEF	3.4949	129.28	77.568	3	3	3	UNDEF	12.8221	2
53.87	2.6062	0.0568	0.5708	21.1451	2.1674	0.4987	0.219	2.6918	0.0721	2.0354	1067.23	568.53	1.6246	0.0444	2.8575	3.4976	UNDEF	UNDEF	3.4922	128.2475	76.9485	3	3	3	UNDEF	12.7312	2
53.88	2.594	0.0565	0.5735	21.1693	2.1601	0.4988	0.2211	2.68	0.0747	2.0205	1067.42	568.62	1.6126	0.0463	2.836	3.5006	UNDEF	UNDEF	3.4952	127.215	76.329	3	3	3	UNDEF	12.7062	2
53.89	2.594	0.0561	0.5747	21.1612	2.1525	0.4989	0.2216	2.6802	0.0758	2.0193	1067.61	568.71	1.6126	0.047	2.8355	3.4776	UNDEF	UNDEF	3.4938	127.1992	76.3195	3	3	3	UNDEF	12.6903	2
53.9	2.59	0.0561	0.5758	21.1693	2.1573	0.499	0.2223	2.6764	0.0768	2.0142	1067.8	568.8	1.6086	0.0478	2.828	3.4856	UNDEF	UNDEF	3.4953	126.85	76.11	3	3	3	UNDEF	12.688	2
53.91	2.5839	0.0561	0.5779	21.1693	2.1602	0.4991	0.2237	2.6706	0.0788	2.006	1067.99	568.89	1.6026	0.0492	2.8171	3.4979	UNDEF	UNDEF	3.4975	126.3258	75.7955	3	3	3	UNDEF	12.6836	1.6667
53.92	2.5839	0.056	0.5816	21.1693	2.1583	0.4992	0.2251	2.6712	0.0824	2.0023	1068.18	568.98	1.603	0.0514	2.8173	3.4918	UNDEF	UNDEF	3.4971	126.3134	75.788	3	3	3	UNDEF	12.679	2
53.93	2.584	0.0549	0.5832	21.1612	2.1151	0.4993	0.2257	2.6715	0.0839	2.0007	1068.37	569.07	1.6031	0.0524	2.817	3.4237	UNDEF	UNDEF	3.4928	126.301	75.7806	3	3	3	UNDEF	12.6304	2
53.94	2.5841	0.0539	0.5851	21.1693	2.0743	0.4994	0.2264	2.6718	0.0857	1.999	1068.56	569.16	1.6033	0.0534	2.8169	3.3629	UNDEF	UNDEF	3.4889	126.2937	75.7762	3	3	3	UNDEF	12.5867	2
53.95	2.5859	0.0529	0.5876	21.1774	2.0297	0.4995	0.2272	2.674	0.0881	1.9983	1068.75	569.25	1.6053	0.0549	2.82	3.2984	UNDEF	UNDEF	3.4843	126.4292	75.8575	3	3	3	UNDEF	12.5434	2
53.96	2.59	0.0529	0.589	21.1532	2.0191	0.4996	0.2274	2.6784	0.0894	2.001	1068.94	569.34	1.6094	0.0556	2.8268	3.2876	UNDEF	UNDEF	3.4827	126.755	76.053	3	3	3	UNDEF	12.5452	2
53.97	2.594	0.0529	0.5915	21.1693	2.0081	0.4997	0.228	2.6827	0.0918	2.0025	1069.13	569.43	1.6136	0.0569	2.8337	3.2768	UNDEF	UNDEF	3.4811	127.0725	76.2435	3	3	3	UNDEF	12.5462	1.6667
53.98	2.6062	0.0526	0.5936	21.1774	1.9901	0.4998	0.2278	2.6952	0.0938	2.0126	1069.33	569.53	1.6259	0.0577	2.8548	3.2333	UNDEF	UNDEF	3.4754	128.0725	76.8435	3	3	3	UNDEF	12.5414	2
53.99	2.6386	0.0524	0.596	21.1693	1.9838	0.4999	0.2259	2.728	0.0961	2.0426	1069.53	569.63	1.6585	0.058	2.9115	3.161	UNDEF	UNDEF	3.4631	130.7558	78.4535	3	3	3	UNDEF	12.5601	2
54	2.6629	0.0524	0.5984	21.1612	1.9798	0.5	0.2247	2.7527	0.0994	2.0645	1069.73	569.73	1.6829	0.0585	2.9539	3.1109	UNDEF	UNDEF	3.4542	132.7642	79.6585	3	3	3	UNDEF	12.5774	2
54.01	2.7156	0.0523	0.6	21.1612	1.9764	0.5001	0.221	2.8056	0.0999	2.1156	1069.93	569.83	1.7357	0.0576	3.046	3.0124	UNDEF	UNDEF	3.4357	137.1392	82.2835	3	3	3	UNDEF	12.6225	1.6667
54.02	2.7481	0.0523	0.6002	21.1774	1.9755	0.5002	0.2184	2.8381	0.1	2.1479	1070.13	569.93	1.768	0.0566	3.1021	2.957	UNDEF	UNDEF	3.4248	139.8308	83.8985	3	3	3	UNDEF	12.6553	2
54.03	2.7521	0.0523	0.6006	21.1693	1.9747	0.5003	0.2182	2.8422	0.1003	2.1515	1070.33	570.03	1.7719	0.0566	3.1094	2.9501	UNDEF	UNDEF	3.4236	140.1475	84.0885	3	3	3	UNDEF	12.6602	2
54.04	2.6954	0.0521	0.5994	21.1693	1.9673	0.5004	0.2224	2.7853	0.099	2.096	1070.53	570.13	1.7148	0.0578	3.0077	3.0372	UNDEF	UNDEF	3.4423	139.4058	81.2435	3	3	3	UNDEF	12.5993	2
54.05	2.5981	0.0521	0.5994	21.1856	1.9663	0.5005	0.2307	2.688	0.0989	1.9987	1070.73	570.23	1.6173	0.0612	2.8362	3.2201	UNDEF	UNDEF	3.477	127.2808	76.3685	3	3	3	UNDEF	12.5201	2
54.06	2.6062	0.0521	0.5997	21.1774	1.9664	0.5006

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.6751	0.0524	0.6204	21.1856	1.9758	0.5015	0.2319	2.7682	0.1189	2.0547	1072.73	571.23	1.6954	0.0701	2.968	3.0891	UNDEF	UNDEF	3.4509	133.5308	80.1185	3	3	3	UNDEF	12.5986	2
54.16	2.6954	0.0514	0.6217	21.1774	1.9382	0.5016	0.2306	2.7886	0.1201	2.0737	1072.93	571.33	1.7157	0.07	3.003	2.9984	UNDEF	UNDEF	3.4401	135.2058	81.1235	3	3	3	UNDEF	12.5757	2
54.17	2.6913	0.0504	0.6252	21.1774	1.8967	0.5017	0.2323	2.7851	0.1235	2.0661	1073.13	571.43	1.7119	0.0721	2.9959	2.9434	UNDEF	UNDEF	3.437	134.8475	80.9085	3	3	3	UNDEF	12.5236	2
54.18	2.667	0.0496	0.6274	21.1774	1.8671	0.5018	0.2352	2.7611	0.1256	2.0396	1073.33	571.53	1.6878	0.0744	2.9531	2.9384	UNDEF	UNDEF	3.4421	132.8058	79.6835	3	3	3	UNDEF	12.465	2
54.19	2.6589	0.0496	0.6287	21.1693	1.8697	0.5019	0.2364	2.7532	0.1268	2.0302	1073.53	571.63	1.6797	0.0755	2.9384	2.9541	UNDEF	UNDEF	3.4451	132.1142	79.2685	3	3	3	UNDEF	12.4597	1.6667
54.2	2.6548	0.0496	0.6332	21.1774	1.8728	0.502	0.2385	2.7498	0.1312	2.0216	1073.73	571.73	1.6761	0.0783	2.9316	2.962	UNDEF	UNDEF	3.4466	131.7558	79.0535	3	3	3	UNDEF	12.4561	2
54.21	2.6427	0.0501	0.6344	21.1693	1.8953	0.5021	0.2401	2.7379	0.1323	2.0083	1073.93	571.83	1.6639	0.0795	2.9098	3.0131	UNDEF	UNDEF	3.453	130.7308	78.4385	3	3	3	UNDEF	12.4692	2
54.22	2.6427	0.0512	0.6357	21.1856	1.9415	0.5022	0.2406	2.7381	0.1335	2.007	1074.13	571.93	1.6639	0.0802	2.9093	3.0793	UNDEF	UNDEF	3.4578	130.7142	78.4285	3	3	3	UNDEF	12.5207	2
54.23	2.6305	0.0531	0.6393	21.1937	2.0171	0.5023	0.243	2.7264	0.137	1.9912	1074.32	572.02	1.6521	0.0829	2.8881	3.2127	UNDEF	UNDEF	3.4696	129.6817	77.809	3	3	3	UNDEF	12.594	2
54.24	2.6143	0.0536	0.6409	21.1693	2.0417	0.5024	0.2451	2.7104	0.1385	1.9734	1074.51	572.11	1.6359	0.0846	2.8595	3.2758	UNDEF	UNDEF	3.4776	128.3158	76.9895	3	3	3	UNDEF	12.6053	2
54.25	2.6102	0.0543	0.6429	21.1856	2.0726	0.5025	0.2463	2.7066	0.1404	1.9673	1074.7	572.2	1.6319	0.086	2.852	3.3287	UNDEF	UNDEF	3.4821	127.9583	76.775	3	3	3	UNDEF	12.6357	1.6667
54.26	2.6102	0.0551	0.6473	21.1937	2.1031	0.5026	0.248	2.7073	0.1447	1.9629	1074.89	572.29	1.6324	0.0886	2.8524	3.3727	UNDEF	UNDEF	3.4849	127.9425	76.7655	3	3	3	UNDEF	12.6675	2
54.27	2.5951	0.0552	0.6802	21.1774	2.109	0.5027	0.2621	2.6971	0.1775	1.9149	1075.08	572.38	1.622	0.1094	2.8338	3.4002	UNDEF	UNDEF	3.4891	126.6666	75.9999	3	3	3	UNDEF	12.642	1.6667
54.28	2.5943	0.0552	0.6943	21.1774	2.1122	0.5028	0.2676	2.6985	0.1915	1.9	1075.27	572.47	1.6232	0.118	2.8354	3.4006	UNDEF	UNDEF	3.4889	126.5863	75.9518	3	3	3	UNDEF	12.6361	1.6667
54.29	2.5942	0.0552	0.7012	21.1693	2.1144	0.5029	0.2703	2.6993	0.1983	1.893	1075.46	572.56	1.6239	0.1221	2.8362	3.4005	UNDEF	UNDEF	3.4888	126.5577	75.9346	3	3	3	UNDEF	12.6342	2
54.3	2.6063	0.0552	0.7056	21.1774	2.1154	0.503	0.2707	2.7121	0.2026	1.9007	1075.65	572.65	1.6365	0.1238	2.8577	3.375	UNDEF	UNDEF	3.4843	127.5522	76.5313	3	3	3	UNDEF	12.6422	2
54.31	2.6184	0.0552	0.709	21.1774	2.1148	0.5031	0.2708	2.7248	0.2059	1.9093	1075.84	572.74	1.6489	0.1249	2.879	3.3499	UNDEF	UNDEF	3.4799	128.5467	77.128	3	3	3	UNDEF	12.6509	1.6667
54.32	2.6184	0.0552	0.7146	21.1856	2.1134	0.5032	0.2729	2.7256	0.2114	1.9038	1076.03	572.83	1.6496	0.1281	2.8797	3.3487	UNDEF	UNDEF	3.4798	128.5308	77.1185	3	3	3	UNDEF	12.6491	2
54.33	2.6189	0.0552	0.7158	21.1693	2.1115	0.5033	0.2733	2.7263	0.2125	1.9031	1076.22	572.92	1.6501	0.1288	2.8801	3.3479	UNDEF	UNDEF	3.4796	128.5572	77.1343	3	3	3	UNDEF	12.6503	2
54.34	2.6194	0.0553	0.7184	21.1693	2.1091	0.5034	0.2742	2.7272	0.215	1.901	1076.41	573.01	1.6508	0.1302	2.8809	3.3473	UNDEF	UNDEF	3.4795	128.5835	77.1501	3	3	3	UNDEF	12.6512	2
54.35	2.6204	0.0553	0.7201	21.1693	2.1071	0.5035	0.2748	2.7284	0.2166	1.9004	1076.6	573.1	1.6518	0.1311	2.8823	3.346	UNDEF	UNDEF	3.4792	128.6521	77.1912	3	3	3	UNDEF	12.6531	2
54.36	2.6224	0.0553	0.7258	21.1774	2.1071	0.5036	0.2768	2.7313	0.2222	1.8966	1076.79	573.19	1.6545	0.1343	2.8865	3.3441	UNDEF	UNDEF	3.4786	128.805	77.2283	3	3	3	UNDEF	12.6552	1.6667
54.37	2.6265	0.0555	0.7299	21.1856	2.1108	0.5037	0.2779	2.736	0.2262	1.8966	1076.98	573.28	1.659	0.1364	2.8939	3.343	UNDEF	UNDEF	3.4775	129.1267	77.476	3	3	3	UNDEF	12.6631	2
54.38	2.6346	0.0568	0.7309	21.1612	2.1624	0.5038	0.2774	2.7442	0.2271	1.9037	1077.17	573.37	1.6671	0.1362	2.9075	3.4077	UNDEF	UNDEF	3.4799	129.7858	77.8715	3	3	3	UNDEF	12.7296	2
54.39	2.6427	0.0568	0.7367	21.1612	2.1637	0.5039	0.2788	2.7532	0.2328	1.906	1077.36	573.46	1.6758	0.1389	2.9223	3.3899	UNDEF	UNDEF	3.4769	130.445	78.267	3	3	3	UNDEF	12.734	2
54.4	2.6427	0.0568	0.7377	21.1774	2.1651	0.504	0.2791	2.7534	0.2337	1.905	1077.55	573.55	1.6758	0.1394	2.9218	3.3896	UNDEF	UNDEF	3.4769	130.4292	78.2575	3	3	3	UNDEF	12.7346	2
54.41	2.6346	0.0568	0.7393	21.1612	2.1664	0.5041	0.2806	2.7455	0.2352	1.8953	1077.74	573.64	1.6678	0.141	2.9073	3.4056	UNDEF	UNDEF	3.4798	129.7383	77.843	3	3	3	UNDEF	12.7284	2
54.42	2.6305	0.0568	0.7412	21.1612	2.1677	0.5042	0.2818	2.7417	0.237	1.8893	1077.93	573.73	1.6637	0.1424	2.8999	3.4129	UNDEF	UNDEF	3.4813	129.3808	77.6285	3	3	3	UNDEF	12.7248	2
54.43	2.6265	0.0568	0.7438	21.1612	2.1685	0.5043	0.2832	2.7381	0.2395	1.8827	1078.12	573.82	1.6599	0.1443	2.8928	3.4188	UNDEF	UNDEF	3.4826	129.0317	77.419	3	3	3	UNDEF	12.7202	1.6667
54.44	2.6143	0.0567	0.7469	21.1612	2.1684	0.5044	0.2857	2.7263	0.2425	1.8674	1078.31	573.91	1.648	0.1472	2.8716	3.4397	UNDEF	UNDEF	3.4867	127.9992	76.7995	3	3	3	UNDEF	12.7077	2
54.45	2.5981	0.0566	0.7489	21.1612	2.1664	0.5045	0.2883	2.7104	0.2444	1.8492	1078.5	574	1.6319	0.1498	2.8431	3.4658	UNDEF	UNDEF	3.4921	126.6333	75.98	3	3	3	UNDEF	12.6904	2
54.46	2.594	0.0563	0.7537	21.1693	2.1597	0.5046	0.2905	2.707	0.2491	1.8403	1078.69	574.09	1.6284	0.153	2.8364	3.4572	UNDEF	UNDEF	3.4924	126.2758	75.7655	3	3	3	UNDEF	12.6742	2
54.47	2.594	0.0555	0.7562	21.1532	2.1323	0.5047	0.2915	2.7074	0.2515	1.8378	1078.88	574.18	1.6286	0.1545	2.8363	3.4074	UNDEF	UNDEF	3.4892	126.26	75.756	3	3	3	UNDEF	12.6382	2
54.48	2.592	0.056	0.7584	21.1612	2.1558	0.5048	0.2926	2.7058	0.2536	1.8336	1079.07	574.27	1.6267	0.1559	2.8326	3.444	UNDEF	UNDEF	3.4921	126.0775	75.6465	3	3	3	UNDEF	12.6607	2
54.49	2.591	0.0555	0.7627	21.1693	2.1373	0.5049	0.2944	2.7054	0.2578	1.8283	1079.26	574.36	1.6261	0.1585	2.8312	3.4114	UNDEF	UNDEF	3.4902	125.9783	75.587	3	3	3	UNDEF	12.6342	1.6667
54.5	2.59	0.0549	0.7644	21.1612	2.1182	0.505	0.2952	2.7047	0.2594	1.8256	1079.45	574.45	1.6252	0.1596	2.8292	3.38	UNDEF	UNDEF	3.4884	125.8792	75.5275	3	3	3	UNDEF	12.6096	2
54.51	2.59	0.0552	0.7671	21.1612	2.1289	0.5051	0.2962	2.7051	0.262	1.8229	1079.64	574.54	1.6254	0.1612	2.8291	3.3959	UNDEF	UNDEF	3.4895	125.8633	75.518	3	3	3	UNDEF	12.6212	2
54.52	2.5884	0.0549	0.7726	21.1774	2.1178	0.5052	0.2985	2.7042	0.2674	1.8158	1079.83	574.63	1.6244	0.1646	2.8269	3.3815	UNDEF	UNDEF	3.4888	125.7103	75.4262	3	3	3	UNDEF	12.6061	2
54.53	2.5876	0.053	0.7756	21.1532	2.0441	0.5053	0.2997	2.704	0.2703	1.812	1080.02	574.72	1.6239	0.1665	2.8256	3.2662	UNDEF	UNDEF	3.4815	125.6338	75.3803	3	3	3	UNDEF	12.5196	1.6667
54.54	2.588	0.053	0.7788	21.1371	2.0413	0.5054	0.3009	2.7049	0.2734	1.8092	1080.21	574.81	1.6247	0.1683	2.8264	3.2644	UNDEF	UNDEF	3.4812	125.6529	75.3917	3	3	3	UNDEF	12.5191	2
54.55	2.5885	0.0531	0.7813	21.1451	2.0411	0.5055	0.3018	2.7057	0.2758	1.8071	1080.4	574.9	1.6253	0.1697	2.827	3.2673	UNDEF	UNDEF	3.4813	125.6719	75.4031	3	3	3	UNDEF	12.5224	2
54.56	2.5981	0.0532	0.784	21.1532	2.0404	0.5056	0.3018	2.7157	0.2784	1.814	1080.59	574.99	1.6351	0.1703	2.8437	3.2518	UNDEF	UNDEF	3.4781	126.4592	75.8755	3	3	3	UNDEF	12.5326	2
54.57	2.6062	0.0533	0.7897	21.1451	2.0421	0.5057	0.303	2.7247	0.284	1.8165	1080.78	575.08	1.6439	0.1728	2.8585	3.2426	UNDEF	UNDEF	3.4755	127.1183	76.271	3	3	3	UNDEF	12.543	2
54.58	2.6102	0.0533	0.7944	21.1532	2.0394	0.5058	0.3044	2.7294	0.2886	1.8158	1080.97	575.17	1.6484	0.1751	2.8659	3.2341	UNDEF	UNDEF	3.474	127.4358	76.4615	3	3	3	UNDEF	12.545	2
54.59	2.6102	0.0533	0.7963	21.1532	2.0366	0.5059	0.3051	2.7296	0.2904	1.8139	1081.16	575.26	1.6485	0.1761	2.8656	3.2342	UNDEF	UNDEF	3.474	127.42	76.452	3	3	3	UNDEF	12.5455	2
54.6	2.6346	0.0533	0.7996	21.1612	2.0346	0.506	0.3035	2.7545	0.2936	1.8349	1081.35	575.35	1.6732	0.1755	2.9081	3.188	UNDEF	UNDEF	3.4654	129.4375	77.6625	3	3	3	UNDEF	12.5662	1.6667
54.61	2.6386	0.0534	0.8037	21.1612	2.0326	0.5061	0.3046	2.7592	0.2976	1.8349	1081.54	575.44	1.6776	0.1774	2.9154	3.1813	UNDEF	UNDEF	3.464	129.755	77.853	3	3	3	UNDEF	12.5699	2
54.62	2.6467	0.0534	0.8058	21.1451	2.032	0.5062	0.3045	2.7676	0.2996	1.8409	1081.73	575.53	1.6858	0.1777	2.9292	3.1695	UNDEF	UNDEF	3.4614	130.4142	78.2485	3	3	3	UNDEF	12.5798	2
54.63	2.6467	0.0536	0.8062	21.1451	2.0342	0.5063	0.3046	2.7676	0.2999	1.8405	1081.92	575.62	1.6857	0.1779	2.9285	3.1774	UNDEF	UNDEF	3.462	130.3983	78.239	3	3	3	UNDEF	12.5867	2
54.64	2.6386	0.0541	0.8124	21.1451	2.0516	0.5064	0.3079	2.7605	0.306	1.8262	1082.11	575.71	1.6784	0.1823	2.9153	3.2227	UNDEF	UNDEF	3.4668	129.7075	77.8245	3	3	3	UNDEF	12.601	2
54.65	2.6386	0.0545	0.8146	21.1612	2.0639	0.5065	0.3087	2.7608	0.3081	1.824	1082.3	575.8	1.6785	0.1836	2.9151	3.2463	UNDEF	UNDEF	3.4684	129.6917	77.815	3	3	3	UNDEF	12.619	1.6667
54.66	2.6386	0.0549	0.8169	21.1371	2.0761	0.5066	0.3096	2.7611	0.3103	1.8217	1082.49	575.89	1.6786	0.1849	2.9149	3.2699	UNDEF	UNDEF	3.47	129.6755	77.8053	3	3	3	UNDEF	12.6367	2
54.67	2.6386	0.0551	0.8197	21.1451	2.0841	0.5067	0.3107	2.7616	0.313	1.8189	1082.68	575.98	1.6789	0.1865	2.9148	3.2848	UNDEF	UNDEF	3.471	129.6598	77.7959	3	3	3	UNDEF	12.6479	2
54.68	2.6386	0.0554	0.8214	21.1532	2.0922	0.5068	0.3113	2.7618	0.3146	1.8172	1082.87	576.07	1.6789	0.1874	2.9145	3.3001	UNDEF	UNDEF	3.4721	129.6442	77.7865	3	3	3	UNDEF	12.6597	2
54.69	2.6427	0.0562	0.8243	21.1612	2.1203	0.5069	0.3119	2.7663	0.3174	1.8184	1083.06	576.16	1.6833	0.1886	2.9216	3.3389	UNDEF	UNDEF	3.4737	129.97	77.982	3	3	3	UNDEF	12.6977	2
54.7	2.6508	0.057	0.8272	21.1451	2.1481	0.507	0.3121	2.7749	0.3202	1.8236	1083.25	576.25	1.6916	0.1893	2.9356	3.3696	UNDEF	UNDEF	3.4739	130.6292	78.3775	3	3	3	UNDEF	12.7389	2
54.71	2.6589	0.0578	0.8344	21.1532	2.1753	0.5071	0.3138	2.7841	0.3274	1.8244	1083.44	576.34	1.7006	0.1925	2.9507	3.399	UNDEF	UNDEF	3.4739	131.2883	78.773	3	3	3	UNDEF	12.7775	1.6667
54.72	2.6589	0.0589	0.8361	21.1693	2.2126	0.5072	0.3144	2.7843	0.3289	1.8228	1083.63	576.43	1.7007	0.1934	2.9504	3.4619	UNDEF	UNDEF	3.4779	131.2725	78.7635	3	3	3	UNDEF	12.8238	2
54.73	2.6629	0.0595	0.8401	21.1451	2.232	0.5073	0.3155	2.789	0.3328	1.8229	1083.82	576.52	1.7051	0.1952	2.9576	3.4879	UNDEF	UNDEF	3.4786	131.5942	78.9565	3	3	3	UNDEF	12.8516	2
54.74	2.667	0.0597	0.8445	21.1532	2.2376	0.5074	0.3166	2.7937	0.3371	1.8225	1084.01	576.61	1.7097	0.1972	2.965	3.4921	UNDEF	UNDEF	3.478	131.9158	79.1495	3	3	3	UNDEF	12.8635	2
54.75	2.6792	0.0599	0.845	21.1612	2.2432	0.5075	0.3154	2.8059	0.3375	1.8342	1084.2	576.7	1.7217	0.196	2.9855	3.4809	UNDEF	UNDEF	3.4747	132.9167	79.75	3	3	3	UNDEF	12.8846	2
54.76	2.6832	0.0598	0.8478	21.1532	2.2352	0.5076	0.316	2.8104	0.3402	1.8354	1084.39	576.79	1.726	0.1971	2.9924	3.4648	UNDEF	UNDEF	3.4728	133.2342	79.9405	3	3	3	UNDEF	12.8824	2
54.77	2.6873	0.06	0.8458	21.1532	2.2401	0.5077	0.3147	2.8142	0.3381	1.8415	1084.58	576.88	1.7296	0.1955	2.9982	3.4697	UNDEF	UNDEF	3.4724	133.56	80.136	3	3	3	UNDEF	12.8973	1.6667
54.78	2.6853	0.0602	0.8492	21.1371	2.2463	0.5078	0.3162	2.8127	0.3414	1.8361	1084.77	576.97	1.7279	0.1976	2.9948	3.4851	UNDEF	UNDEF	3.4738	133.3791	80.0274	3	3	3	UNDEF	12.9037	2
54.79	2.6854	0.0604	0.8517	21.1532	2.2512	0.5079	0.3171	2.8131	0.3438	1.8337	1084.96	577.06	1.7282	0.1989	2.9948	3.493	UNDEF	UNDEF	3.4743	133.3697	80.0218	3	3	3	UNDEF	12.9098	2
54.8	2.6855	0.0605	0.854	21.1451	2.2569	0.508	0.318	2.8136	0.346	1.8315	1085.15	577.15	1.7284	0.2002	2.9948	3.5009	UNDEF	UNDEF	3.4748	133.3603	80.0162	3	3	3	UNDEF	12.916	2
54.81	2.6857	0.0605	0.8583	21.1451	2.259	0.5081	0.3196	2.8145	0.3502	1.8274	1085.34	577.24	1.7292	0.2025	2.9956	3.4998	UNDEF	UNDEF	3.4746	133.3675	80.0205	3	3	3	UNDEF	12.9154	1.6667
54.82	2.6913	0.0605	0.8595	21.1532	2.2627	0.5082	0.3194	2.8202	0.3513	1.8318	1085.53	577.33	1.7347	0.2025	3.0047	3.4894	UNDEF	UNDEF	3.4728	133.8142	80.2885	3	3	3	UNDEF	12.9214	2
54.83	2.6954	0.0608	0.8612	21.1532	2.2761	0.5083	0.3195	2.8246	0.3529	1.8342	1085.72	577.42	1.7389	0.203	3.0114	3.4962	UNDEF	UNDEF	3.4724	134.14	80.484	3	3	3	UNDEF	12.9364	2
54.84	2.6832	0.0616	0.8644	21.1451	2.3099	0.5084	0.3221	2.8129	0.356	1.8188	1085.91	577.51	1.7269	0.2061	2.9903	3.5663	UNDEF	UNDEF	3.4794	133.1075	79.8645	3	3	3	UNDEF	12.9585	2
54.85	2.667	0.0619	0.8675	21.1451	2.3238	0.5085	0.3253	2.7971	0.359	1.7995	1086.1	577.6	1.711	0.2098	2.9623	3.6151	UNDEF	UNDEF	3.486	131.7417	79.045	3	3	3	UNDEF	12.9557	2
54.86	2.6589	0.0619	0.8699	21.1532	2.3286	0.5086	0.3272	2.7894	0.3613	1.789	1086.29	577.69	1.7031	0.2121	2.9481	3.6332	UNDEF	UNDEF	3.4889	131.0508	78.6305	3	3	3	UNDEF	12.9501	1.6667
54.87	2.6386	0.0619	0.8727	21.1451	2.3328	0.5087	0.3308	2.7695	0.364	1.7659	1086.48	577.78	1.683	0.2163	2.9129	3.6769	UNDEF	UNDEF	3.496	129.3433	77.606	3	3	3	UNDEF	12.9343	2
54.88	2.6305	0.0619	0.878	21.1451	2.3376	0.5088	0.3338	2.7622	0.3692	1.7525	1086.67	577.87	1.6755	0.2204	2.8995	3.6937	UNDEF	UNDEF	3.4987	128.6525	77.1915	3	3	3	UNDEF	12.9266	2
54.89	2.628	0.0619	0.8813	21.1612	2.3434	0.5089	0.3354	2.7602	0.3724	1.7467	1086.86	577.96	1.6733	0.2226	2.8952	3.6982	UNDEF	UNDEF	3.4996	128.4273	77.0564	3	3	3	UNDEF	12.9239	2
54.9	2.6272	0.0622	0.8832	21.1371	2.36	0.509	0.3362	2.7597	0.3742	1.744	1087.05	578.05	1.6727	0.2237	2.8937	3.7156	UNDEF	UNDEF	3.5008	128.3495	77.0097	3	3	3	UNDEF	12.9349	2
54.91	2.6269	0.0624	0.8888	21.1532	2.376	0.5091	0.3383	2.7602	0.3797	1.7381	1087.24	578.14	1.673	0.227	2.8937	3.731	UNDEF	UNDEF	3.5017	128.3027	76.9816	3	3	3	UNDEF	12.9438	1.6667
54.92	2.6265	0.0625	0.8914	21.1371	2.3827	0.5092	0.3394	2.7602	0.3822	1.7351	1087.43	578.23	1.6728	0.2285	2.8929	3.7335	UNDEF	UNDEF	3.502	128.2558	76.9535	3	3	3	UNDEF	12.9449	2
54.93	2.6265	0.0625	0.8923	21.1532	2.3883	0.5093	0.3397	2.7603	0.383	1.7342	1087.62	578.32	1.6727	0.229	2.8924	3.7343	UNDEF	UNDEF	3.5021	128.24	76.944	3	3	3	UNDEF	12.9462	2
54.94	2.6184	0.0624	0.8932	21.1532	2.3913	0.5094	0.3411	2.7524	0.3838	1.7252	1087.81	578.41	1.6646	0.2306	2.8778	3.7515	UNDEF	UNDEF	3.505	127.5492	76.5295	3	3	3	UNDEF	12.9406	2
54.95	2.6021	0.0624	0.9013	21.1612	2.3937	0.5095	0.3464	2.7373	0.3918	1.7008	1088	578.5	1.6493	0.2376	2.851	3.7852	UNDEF	UNDEF	3.5105	126.175	75.705	3	3	3	UNDEF	12.9247	2
54.96	2.6021	0.0614	0.9017	21.1451	2.3552	0.5096	0.3465	2.7373	0.3921	1.7004	1088.19	578.59	1.6492	0.2377	2.8503	3.7201	UNDEF	UNDEF	3.5067	126.1592	75.6955	3	3	3	UNDEF	12.8803	1.6667
54.97	2.5981	0.0611	0.9023	21.1451	2.3473	0.5097	0.3473	2.7334	0.3926	1.6958	1088.38	578.68	1.6451	0.2387	2.8428	3.7127	UNDEF	UNDEF	3.5073	125.81	75.496	3	3	3	UNDEF	12.8669	2
54.98	2.59	0.0605	0.9077	21.1532	2.3285	0.5098	0.3505	2.7262	0.3979	1.6823	1088.57	578.77	1.6376	0.243	2.8294	3.6967	UNDEF	UNDEF	3.5081	125.1192	75.0715	3	3	3	UNDEF	12.8362	2
54.99	2.5859	0.0597	0.9106	21.1612	2.2988	0.5099	0.3521	2.7225	0.4007	1.6753	1088.76	578.86	1.6337	0.2453	2.8223	3.6561	UNDEF	UNDEF	3.5065	124.7617	74.857	3	3	3	UNDEF	12.7983	2
55	2.5862	0.0584	0.9132	21.1451	2.2478	0.51	0.3531	2.7232	0.4032	1.6729	1088.95	578.95	1.6342	0.2467	2.8227	3.5725	UNDEF	UNDEF	3.5014	124.769	74.8614	3	3	3	UNDEF	12.7396	2
55.01	2.5865	0.0576	0.9199	21

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.6356	0.0571	0.9431	21.1451	2.1735	0.511	0.3578	2.777	0.4321	1.6924	1090.85	579.85	1.6862	0.2563	2.908	3.3837	UNDEF	UNDEF	3.4783	128.7271	77.2362	3	3	3	UNDEF	12.7161	2
55.11	2.6386	0.0571	0.9445	21.1451	2.1726	0.5111	0.358	2.7803	0.4334	1.6941	1091.04	579.94	1.6892	0.2566	2.9128	3.3788	UNDEF	UNDEF	3.4774	128.9633	77.378	3	3	3	UNDEF	12.7201	2
55.12	2.6346	0.0571	0.9471	21.1612	2.1721	0.5112	0.3595	2.7767	0.4359	1.6875	1091.23	580.03	1.6854	0.2586	2.9058	3.3877	UNDEF	UNDEF	3.4789	128.6142	77.1685	3	3	3	UNDEF	12.7176	2
55.13	2.6265	0.0571	0.9503	21.1612	2.1729	0.5113	0.3618	2.769	0.439	1.6762	1091.42	580.12	1.6776	0.2617	2.8919	3.4063	UNDEF	UNDEF	3.4819	127.9233	76.754	3	3	3	UNDEF	12.7125	2
55.14	2.6244	0.0573	0.952	21.1451	2.1791	0.5114	0.3627	2.7672	0.4406	1.6725	1091.61	580.21	1.6756	0.2629	2.888	3.4201	UNDEF	UNDEF	3.4833	127.7367	76.642	3	3	3	UNDEF	12.7183	1.6667
55.15	2.6246	0.0577	0.953	21.1532	2.1927	0.5115	0.3631	2.7675	0.4415	1.6716	1091.8	580.3	1.6757	0.2635	2.8877	3.4416	UNDEF	UNDEF	3.4847	127.7321	76.6392	3	3	3	UNDEF	12.735	2
55.16	2.6247	0.0576	0.9649	21.1451	2.1909	0.5116	0.3676	2.7695	0.4533	1.6598	1091.99	580.39	1.6775	0.2702	2.8902	3.4362	UNDEF	UNDEF	3.484	127.7275	76.6365	3	3	3	UNDEF	12.728	2
55.17	2.625	0.0576	0.9667	21.1532	2.189	0.5117	0.3683	2.77	0.455	1.6583	1092.18	580.48	1.6779	0.2712	2.8905	3.4336	UNDEF	UNDEF	3.4838	127.7379	76.6427	3	3	3	UNDEF	12.7273	2
55.18	2.6265	0.0574	0.9677	21.1612	2.1805	0.5118	0.3684	2.7716	0.4559	1.6588	1092.37	580.57	1.6793	0.2715	2.8925	3.4181	UNDEF	UNDEF	3.4826	127.8442	76.7065	3	3	3	UNDEF	12.7202	2
55.19	2.6305	0.0569	0.9734	21.1292	2.1611	0.5119	0.3701	2.7765	0.4616	1.657	1092.56	580.66	1.684	0.2741	2.9001	3.3796	UNDEF	UNDEF	3.4791	128.1617	76.897	3	3	3	UNDEF	12.7002	2
55.2	2.6305	0.0569	0.9763	21.1451	2.1616	0.512	0.3711	2.7769	0.4643	1.6542	1092.75	580.75	1.6842	0.2757	2.9	3.3811	UNDEF	UNDEF	3.4792	128.1458	76.8875	3	3	3	UNDEF	12.7013	1.6667
55.21	2.6386	0.057	0.9785	21.1451	2.1623	0.5121	0.3708	2.7854	0.4664	1.6601	1092.94	580.84	1.6924	0.2756	2.9138	3.3665	UNDEF	UNDEF	3.4765	128.805	77.283	3	3	3	UNDEF	12.7096	2
55.22	2.6427	0.0572	0.9811	21.1612	2.1697	0.5122	0.3712	2.7899	0.4689	1.6616	1093.13	580.93	1.6967	0.2763	2.9207	3.3701	UNDEF	UNDEF	3.4758	129.1308	77.4785	3	3	3	UNDEF	12.7219	2
55.23	2.6467	0.0576	0.9845	21.1451	2.1868	0.5123	0.372	2.7944	0.4722	1.6622	1093.32	581.02	1.701	0.2776	2.9277	3.389	UNDEF	UNDEF	3.4761	129.4483	77.669	3	3	3	UNDEF	12.7448	2
55.24	2.6467	0.0586	0.9851	21.1451	2.2236	0.5124	0.3722	2.7945	0.4727	1.6616	1093.51	581.11	1.701	0.2779	2.9271	3.4472	UNDEF	UNDEF	3.48	129.4325	77.6595	3	3	3	UNDEF	12.7882	2
55.25	2.6467	0.0589	0.987	21.1532	2.2318	0.5125	0.3729	2.7947	0.4744	1.6598	1093.7	581.2	1.701	0.2789	2.9268	3.4617	UNDEF	UNDEF	3.4809	129.4167	77.65	3	3	3	UNDEF	12.7992	1.6667
55.26	2.6386	0.059	0.9888	21.1612	2.2346	0.5126	0.3747	2.7869	0.4762	1.6498	1093.89	581.29	1.693	0.2813	2.9125	3.4846	UNDEF	UNDEF	3.4842	128.7258	77.2355	3	3	3	UNDEF	12.7974	2
55.27	2.6333	0.059	0.991	21.1532	2.2344	0.5127	0.3764	2.7819	0.4783	1.6422	1094.08	581.38	1.6879	0.2834	2.9032	3.4966	UNDEF	UNDEF	3.4861	128.2672	76.9603	3	3	3	UNDEF	12.7941	2
55.28	2.6314	0.059	0.9904	21.1532	2.235	0.5128	0.3764	2.7799	0.4776	1.6409	1094.27	581.47	1.6857	0.2834	2.899	3.5025	UNDEF	UNDEF	3.4871	128.0912	76.8547	3	3	3	UNDEF	12.7953	1.6667
55.29	2.6332	0.0591	0.9922	21.1693	2.2358	0.5129	0.3768	2.782	0.4793	1.6409	1094.46	581.56	1.6875	0.284	2.9017	3.5002	UNDEF	UNDEF	3.4866	128.2243	76.9346	3	3	3	UNDEF	12.7983	1.6667
55.3	2.6349	0.0591	0.994	21.1451	2.2373	0.513	0.3772	2.784	0.481	1.6409	1094.65	581.65	1.6894	0.2847	2.9045	3.4979	UNDEF	UNDEF	3.4861	128.3573	77.0144	3	3	3	UNDEF	12.8012	2
55.31	2.6467	0.0592	0.9989	21.1612	2.2424	0.5131	0.3774	2.7965	0.4858	1.6478	1094.84	581.74	1.7017	0.2855	2.9252	3.4794	UNDEF	UNDEF	3.4822	129.3217	77.593	3	3	3	UNDEF	12.8143	1.6667
55.32	2.6508	0.0595	1.0066	21.1451	2.2538	0.5132	0.3797	2.8018	0.4934	1.6442	1095.03	581.83	1.7068	0.2891	2.9334	3.4841	UNDEF	UNDEF	3.4815	129.6475	77.7885	3	3	3	UNDEF	12.8255	1.6667
55.33	2.6467	0.0595	1.0096	21.1451	2.256	0.5133	0.3815	2.7981	0.4963	1.6371	1095.22	581.92	1.7029	0.2914	2.9264	3.4925	UNDEF	UNDEF	3.4829	129.29	77.574	3	3	3	UNDEF	12.822	1.6667
55.34	2.6427	0.0594	1.0174	21.1612	2.2556	0.5134	0.385	2.7953	0.504	1.6253	1095.41	582.01	1.6999	0.2965	2.9207	3.4949	UNDEF	UNDEF	3.4838	128.9408	77.3645	3	3	3	UNDEF	12.8127	1.6667
55.35	2.6467	0.0593	1.0193	21.1532	2.2551	0.5135	0.3851	2.7996	0.5058	1.6274	1095.6	582.1	1.704	0.2968	2.9273	3.4827	UNDEF	UNDEF	3.4822	129.2583	77.555	3	3	3	UNDEF	12.8136	1.6667
55.36	2.6386	0.0592	1.0248	21.1532	2.2522	0.5136	0.3884	2.7923	0.5112	1.6138	1095.79	582.19	1.6965	0.3013	2.914	3.4902	UNDEF	UNDEF	3.4844	128.5675	77.1405	3	3	3	UNDEF	12.7993	2
55.37	2.6346	0.0579	1.0283	21.1532	2.2035	0.5137	0.3903	2.7888	0.5146	1.6063	1095.98	582.28	1.6929	0.304	2.9073	3.4186	UNDEF	UNDEF	3.4807	128.2183	76.931	3	3	3	UNDEF	12.7379	1.6667
55.38	2.6224	0.0571	1.035	21.1532	2.176	0.5138	0.3947	2.7776	0.5212	1.5874	1096.17	582.37	1.6815	0.31	2.8873	3.3943	UNDEF	UNDEF	3.4817	127.1858	76.3115	3	3	3	UNDEF	12.6906	1.6667
55.39	2.6102	0.0569	1.0388	21.1532	2.1743	0.5139	0.398	2.766	0.5249	1.5714	1096.36	582.46	1.6697	0.3144	2.8666	3.4105	UNDEF	UNDEF	3.4854	126.1533	75.692	3	3	3	UNDEF	12.6739	1.6667
55.4	2.6021	0.0568	1.0411	21.1451	2.1724	0.514	0.4001	2.7583	0.5271	1.561	1096.55	582.55	1.6617	0.3172	2.8525	3.4188	UNDEF	UNDEF	3.4878	125.4625	75.2775	3	3	3	UNDEF	12.6617	1.6667
55.41	2.6011	0.0568	1.0417	21.1532	2.1754	0.5141	0.4005	2.7573	0.5276	1.5593	1096.74	582.64	1.6606	0.3177	2.8501	3.4213	UNDEF	UNDEF	3.4883	125.3623	75.2174	3	3	3	UNDEF	12.6621	1.6667
55.42	2.6006	0.056	1.0424	21.1532	2.1476	0.5142	0.4008	2.7569	0.5282	1.5582	1096.93	582.73	1.66	0.3182	2.8487	3.374	UNDEF	UNDEF	3.4855	125.3043	75.1826	3	3	3	UNDEF	12.6273	1.6667
55.43	2.6001	0.0563	1.0475	21.1612	2.1603	0.5143	0.4029	2.7572	0.5332	1.5526	1097.12	582.82	1.6601	0.3212	2.8484	3.3898	UNDEF	UNDEF	3.4865	125.2462	75.1477	3	3	3	UNDEF	12.6369	1.6667
55.44	2.6021	0.056	1.0506	21.1451	2.1523	0.5144	0.4038	2.7597	0.5362	1.5515	1097.31	582.91	1.6624	0.3225	2.8519	3.3689	UNDEF	UNDEF	3.4847	125.3992	75.2395	3	3	3	UNDEF	12.6262	1.6667
55.45	2.5981	0.056	1.0593	21.1532	2.1532	0.5145	0.4077	2.757	0.5448	1.5388	1097.5	583	1.6595	0.3283	2.8465	3.3742	UNDEF	UNDEF	3.4858	125.05	75.03	3	3	3	UNDEF	12.6187	1.6667
55.46	2.598	0.0557	1.0627	21.1612	2.1424	0.5146	0.409	2.7574	0.5481	1.5353	1097.69	583.09	1.6597	0.3302	2.8464	3.3573	UNDEF	UNDEF	3.4847	125.0235	75.0141	3	3	3	UNDEF	12.6059	1.6667
55.47	2.598	0.0552	1.0688	21.1612	2.1205	0.5147	0.4114	2.7583	0.5541	1.5292	1097.88	583.18	1.6604	0.3337	2.8472	3.3235	UNDEF	UNDEF	3.4824	125.0077	75.0046	3	3	3	UNDEF	12.5798	1.6667
55.48	2.598	0.0549	1.0726	21.1612	2.1087	0.5148	0.4129	2.7589	0.5578	1.5254	1098.07	583.27	1.6609	0.3359	2.8475	3.3065	UNDEF	UNDEF	3.4812	124.9972	74.9983	3	3	3	UNDEF	12.5672	2
55.49	2.5981	0.0547	1.08	21.1451	2.097	0.5149	0.4157	2.7601	0.5651	1.5181	1098.26	583.36	1.6618	0.34	2.8487	3.2887	UNDEF	UNDEF	3.4799	124.9867	74.992	3	3	3	UNDEF	12.5525	1.6667
55.5	2.5981	0.0544	1.0837	21.1612	2.0852	0.515	0.4171	2.7607	0.5687	1.5144	1098.45	583.45	1.6622	0.3421	2.8489	3.2722	UNDEF	UNDEF	3.4788	124.9708	74.9825	3	3	3	UNDEF	12.54	1.6667
55.51	2.6021	0.0543	1.0871	21.1612	2.0792	0.5151	0.4178	2.7652	0.572	1.515	1098.64	583.54	1.6665	0.3432	2.8559	3.2559	UNDEF	UNDEF	3.4768	125.2883	75.173	3	3	3	UNDEF	12.537	1.6667
55.52	2.6143	0.0541	1.0926	21.1693	2.0733	0.5152	0.4179	2.7782	0.5774	1.5217	1098.83	583.63	1.6794	0.3438	2.8774	3.2233	UNDEF	UNDEF	3.4718	126.2892	75.7735	3	3	3	UNDEF	12.5398	1.6667
55.53	2.6224	0.0541	1.0951	21.1774	2.0722	0.5153	0.4176	2.7867	0.5798	1.5273	1099.02	583.72	1.6876	0.3436	2.8912	3.2073	UNDEF	UNDEF	3.4689	126.9483	76.169	3	3	3	UNDEF	12.5468	1.6667
55.54	2.6265	0.0541	1.1022	21.1612	2.0711	0.5154	0.4196	2.7918	0.5868	1.5243	1099.21	583.81	1.6926	0.3467	2.8933	3.1978	UNDEF	UNDEF	3.4672	127.2742	76.3645	3	3	3	UNDEF	12.5476	1.6667
55.55	2.6265	0.0531	1.1046	21.1612	2.0292	0.5155	0.4206	2.7922	0.5891	1.5219	1099.4	583.9	1.6928	0.348	2.8991	3.1342	UNDEF	UNDEF	3.4629	127.2583	76.355	3	3	3	UNDEF	12.5	1.6667
55.56	2.6265	0.0528	1.1065	21.1612	2.0179	0.5156	0.4213	2.7925	0.5909	1.52	1099.59	583.99	1.6929	0.349	2.8988	3.1185	UNDEF	UNDEF	3.4618	127.2425	76.3455	3	3	3	UNDEF	12.4886	1.6667
55.57	2.6184	0.0525	1.1089	21.1693	2.0064	0.5157	0.4235	2.7847	0.5932	1.5095	1099.78	584.08	1.685	0.3521	2.8848	3.1175	UNDEF	UNDEF	3.4636	126.5517	75.931	3	3	3	UNDEF	12.4694	1.6667
55.58	2.6143	0.0525	1.1158	21.1693	2.0061	0.5158	0.4268	2.7817	0.6	1.4985	1099.97	584.17	1.6817	0.3568	2.8788	3.1237	UNDEF	UNDEF	3.4648	126.1942	75.7165	3	3	3	UNDEF	12.4632	1.6667
55.59	2.6143	0.0525	1.1194	21.1693	2.0049	0.5159	0.4282	2.7822	0.6035	1.4949	1100.16	584.26	1.682	0.3588	2.8789	3.1205	UNDEF	UNDEF	3.4646	126.1782	75.7069	3	3	3	UNDEF	12.4605	2
55.6	2.6143	0.0525	1.1264	21.1693	2.0069	0.516	0.4309	2.7833	0.6104	1.4879	1100.35	584.35	1.6829	0.3627	2.88	3.1198	UNDEF	UNDEF	3.4644	126.1624	75.6974	3	3	3	UNDEF	12.4585	1.6667
55.61	2.6143	0.0525	1.1313	21.1693	2.0093	0.5161	0.4327	2.784	0.6152	1.483	1100.54	584.44	1.6835	0.3654	2.8805	3.1197	UNDEF	UNDEF	3.4643	126.1467	75.688	3	3	3	UNDEF	12.4577	1.6667
55.62	2.6184	0.0526	1.1339	21.1693	2.0132	0.5162	0.4331	2.7885	0.6177	1.4845	1100.73	584.53	1.6878	0.366	2.8874	3.114	UNDEF	UNDEF	3.463	126.4725	75.8835	3	3	3	UNDEF	12.463	1.6667
55.63	2.6224	0.0528	1.1328	21.1693	2.0236	0.5163	0.432	2.7923	0.6165	1.4896	1100.92	584.62	1.6914	0.3645	2.8932	3.1188	UNDEF	UNDEF	3.4626	126.79	76.074	3	3	3	UNDEF	12.4774	1.6667
55.64	2.6102	0.0528	1.1332	21.1693	2.0285	0.5164	0.4342	2.7802	0.6168	1.477	1101.11	584.71	1.6791	0.3674	2.8716	3.1444	UNDEF	UNDEF	3.4672	125.7575	75.4545	3	3	3	UNDEF	12.4695	1.6667
55.65	2.6062	0.0527	1.1337	21.1612	2.0296	0.5165	0.435	2.7763	0.6172	1.4725	1101.3	584.8	1.675	0.3685	2.8642	3.1493	UNDEF	UNDEF	3.4685	125.4083	75.245	3	3	3	UNDEF	12.4649	1.6667
55.66	2.5981	0.0527	1.1339	21.1612	2.0309	0.5166	0.4364	2.7682	0.6173	1.4642	1101.49	584.89	1.6667	0.3704	2.8496	3.162	UNDEF	UNDEF	3.4713	124.7175	74.8305	3	3	3	UNDEF	12.4569	1.6667
55.67	2.594	0.0526	1.1374	21.1774	2.0298	0.5167	0.4385	2.7646	0.6207	1.4566	1101.68	584.98	1.6629	0.3733	2.8427	3.1621	UNDEF	UNDEF	3.4722	124.36	74.616	3	3	3	UNDEF	12.4473	1.6667
55.68	2.5859	0.0521	1.1397	21.1612	2.0139	0.5168	0.4407	2.7569	0.6229	1.4462	1101.87	585.07	1.655	0.3764	2.8287	3.146	UNDEF	UNDEF	3.473	123.6692	74.2015	3	3	3	UNDEF	12.417	1.6667
55.69	2.5778	0.0515	1.1459	21.1532	1.9989	0.5169	0.4445	2.7497	0.629	1.4319	1102.07	585.17	1.6476	0.3818	2.8156	3.1279	UNDEF	UNDEF	3.4735	122.9775	73.7865	3	3	3	UNDEF	12.3836	1.6667
55.7	2.5657	0.0507	1.1501	21.1612	1.9741	0.517	0.4483	2.7382	0.6331	1.4156	1102.27	585.27	1.6359	0.387	2.7952	3.1016	UNDEF	UNDEF	3.4744	121.9525	73.1715	3	3	3	UNDEF	12.3359	1.6667
55.71	2.5657	0.0503	1.1566	21.1693	1.9641	0.5171	0.4508	2.7392	0.6395	1.4091	1102.47	585.37	1.6367	0.3907	2.796	3.0762	UNDEF	UNDEF	3.4726	121.9358	73.1615	3	3	3	UNDEF	12.3154	1.6667
55.72	2.5616	0.0503	1.1559	21.1451	1.9675	0.5172	0.4512	2.735	0.6387	1.4057	1102.67	585.47	1.6323	0.3913	2.788	3.0808	UNDEF	UNDEF	3.474	121.5775	72.9465	3	3	3	UNDEF	12.311	2
55.73	2.5576	0.0502	1.156	21.1612	1.9708	0.5173	0.452	2.731	0.6387	1.4015	1102.87	585.57	1.6281	0.3923	2.7804	3.085	UNDEF	UNDEF	3.4753	121.2275	72.7365	3	3	3	UNDEF	12.3063	1.6667
55.74	2.5454	0.0502	1.1562	21.1693	1.9765	0.5174	0.4542	2.7188	0.6388	1.3892	1103.07	585.67	1.6158	0.3954	2.7588	3.1086	UNDEF	UNDEF	3.4799	120.1942	72.1165	3	3	3	UNDEF	12.2976	1.6667
55.75	2.5251	0.0496	1.1587	21.1693	1.9548	0.5175	0.4589	2.6989	0.6412	1.3664	1103.27	585.77	1.5956	0.4018	2.724	3.1055	UNDEF	UNDEF	3.4844	118.4858	71.0915	3	3	3	UNDEF	12.2497	1.6667
55.76	2.5211	0.0489	1.1581	21.1612	1.9325	0.5176	0.4594	2.6948	0.6405	1.363	1103.47	585.87	1.5913	0.4025	2.7162	3.0714	UNDEF	UNDEF	3.4832	118.1358	70.8815	3	3	3	UNDEF	12.2165	1.6667
55.77	2.5211	0.0481	1.1598	21.1693	1.9039	0.5177	0.4601	2.6951	0.6422	1.3612	1103.67	585.97	1.5914	0.4035	2.7159	3.0206	UNDEF	UNDEF	3.4797	118.1192	70.8715	3	3	3	UNDEF	12.1783	1.6667
55.78	2.5089	0.0467	1.1616	21.1693	1.8534	0.5178	0.463	2.6831	0.6438	1.3473	1103.87	586.07	1.5793	0.4077	2.6947	2.9587	UNDEF	UNDEF	3.4783	117.0858	70.2515	3	3	3	UNDEF	12.1041	1.6667
55.79	2.5013	0.0443	1.1705	21.1612	1.7587	0.5179	0.468	2.6769	0.6526	1.3308	1104.07	586.17	1.5728	0.4149	2.6832	2.8162	UNDEF	UNDEF	3.4695	116.4369	69.8621	3	3	3	UNDEF	11.9741	1.6667
55.8	2.4999	0.0435	1.1732	21.1693	1.7261	0.518	0.4693	2.6758	0.6552	1.3267	1104.27	586.27	1.5716	0.4169	2.6806	2.7668	UNDEF	UNDEF	3.4662	116.2995	69.7797	3	3	3	UNDEF	11.9321	2
55.81	2.502	0.0411	1.1772	21.1693	1.6279	0.5181	0.4705	2.6786	0.6591	1.3248	1104.47	586.37	1.5741	0.4187	2.6845	2.6079	UNDEF	UNDEF	3.4534	116.46	69.876	3	3	3	UNDEF	11.809	1.6667
55.82	2.5041	0.0405	1.1787	21.1856	1.6023	0.5182	0.4707	2.6809	0.6605	1.3254	1104.67	586.47	1.5763	0.419	2.6877	2.5703	UNDEF	UNDEF	3.45	116.6205	69.9723	3	3	3	UNDEF	11.7836	1.6667
55.83	2.5089	0.04	1.1821	21.1774	1.5766	0.5183	0.4712	2.6862	0.6638	1.3268	1104.87	586.57	1.5813	0.4198	2.6959	2.5285	UNDEF	UNDEF	3.4454	117.0025	70.2015	3	3	3	UNDEF	11.7598	1.6667
55.84	2.517	0.04	1.1909	21.1856	1.572	0.5184	0.4731	2.6956	0.6725	1.3261	1105.07	586.67	1.5906	0.4228	2.7112	2.5138	UNDEF	UNDEF	3.4421	117.6608	70.5965	3	3	3	UNDEF	11.7636	1.6667
55.85	2.5292	0.04	1.1932	21.1693	1.5667	0.5185	0.4718	2.7082	0.6747	1.336	1105.27	586.77	1.6029	0.4209	2.7318	2.4944	UNDEF	UNDEF	3.4376	118.6608	71.1965	3	3	3	UNDEF	11.7751	1.6667
55.86	2.5657	0.04	1.2001	21.1856	1.561	0.5186	0.4677	2.7457	0.6815	1.3656	1105.47	586.87	1.6402	0.4155	2.7949	2.4377	UNDEF	UNDEF	3.4241	121.6858	73.0115	3	3	3	UNDEF	11.8083	1.6667
55.87	2.5778	0.04	1.1977	21.1612	1.5553	0.5187	0.4646	2.7575	0.679	1.3801	1105.67	586.97	1.6518	0.4111	2.8141	2.4207	UNDEF	UNDEF	3.4201	122.6775	73.6065	3	3	3	UNDEF	11.8233	1.6667
55.88	2.6143	0.0401	1.1984	21.1774	1.5556	0.5188	0.4584	2.7941	0.6796	1.4158	1105.87	587.07	1.6882	0.4026	2.8756	2.3769	UNDEF	UNDEF	3.4081	125.7025	75.4215	3	3	3	UNDEF	11.8698	1.6667
55.89	2.6184	0.0403	1.1992	21.1774	1.556	0.5189	0.458	2.7983	0.6803	1.4192	1106.07	587.17	1.6922	0.402	2.882	2.3796	UNDEF	UNDEF	3.4075	126.0275	75.6165	3	3	3	UNDEF	11.8824	2
55.9	2.6184	0.0413	1.1994	21.1693	1.5936	0.519	0.4581	2.7983	0.6804	1.419	1106.27	587.27	1.692	0.4021	2.8812	2.4435	UNDEF	UNDEF	3.413	126.0087	75.6052	3	3	3	UNDEF	11.9375	1.6667
55.91	2.6204	0.0421	1.1997	21.1693	1.6211	0.5191	0.4579	2.8003	0.6806	1.4206	1106.47	587.37	1.6939	0.4018	2.8838	2.4883	UNDEF	UNDEF	3.4163	126.1598	75.6959	3	3	3	UNDEF	11.9806	1.6667
55.92	2.6224	0.0424	1.2001	21.1774	1.6286	0.5192	0.4576	2.8024	0.6809	1.4223	1106.67	587.47	1.6957	0.4015	2.8865	2.5011	UNDEF	UNDEF	3.417	126.3108	75.7865	3	3	3	UNDEF	11.9969	1.6667
55.93	2.6224	0.043	1.2006	21.1693	1.6484	0.5193	0.4597	2.8032	0.6863	1.4168	1106.87	587.57	1.6964	0.4046	2.8871	2.5321	UNDEF	UNDEF	3.4195	126.2942	75.7765	3	3	3	UNDEF	12.0219	1.6667
55.94	2.6143	0.0435	1.2081	21.1774	1.6685	0.5194	0.4621	2.7955	0.6887	1.4062	1107.07	587.67	1.6884	0.4079	2.8731	2.5755	UNDEF	UNDEF	3.4249	125.6025	75.3615	3	3	3	UNDEF	12.0395	1.6667
55.95	2.6143	0.0435	1.2082	21.1937	1.6696	0.5195	0.4622	2.7955	0.6887	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.59	0.0451	1.2413	21.1693	1.7364	0.5205	0.4793	2.7762	0.7208	1.3487	1109.27	588.77	1.6669	0.4324	2.8312	2.703	UNDEF	UNDEF	3.4405	123.3942	74.0365	3	3	3	UNDEF	12.0885	1.6667
56.06	2.592	0.0448	1.2391	21.1774	1.7246	0.5206	0.478	2.7779	0.7185	1.3529	1109.47	588.87	1.6684	0.4306	2.8333	2.685	UNDEF	UNDEF	3.4388	123.5462	74.1277	3	3	3	UNDEF	12.0805	2
56.07	2.594	0.0448	1.2415	21.1612	1.7243	0.5207	0.4786	2.7803	0.7208	1.3526	1109.67	588.97	1.6706	0.4315	2.8365	2.6823	UNDEF	UNDEF	3.4382	123.6983	74.219	3	3	3	UNDEF	12.0833	1.6667
56.08	2.5981	0.044	1.2501	21.1856	1.6928	0.5208	0.4812	2.7856	0.7293	1.348	1109.87	589.07	1.6757	0.4352	2.8447	2.6261	UNDEF	UNDEF	3.4327	124.0192	74.4115	3	3	3	UNDEF	12.045	1.6667
56.09	2.6102	0.044	1.252	21.1774	1.6925	0.5209	0.4797	2.798	0.7311	1.3582	1110.07	589.17	1.6879	0.4331	2.8649	2.6075	UNDEF	UNDEF	3.4285	125.0108	75.0065	3	3	3	UNDEF	12.058	1.6667
56.1	2.6143	0.0432	1.2563	21.1856	1.6613	0.521	0.4805	2.8027	0.7353	1.358	1110.27	589.27	1.6925	0.4345	2.8722	2.5532	UNDEF	UNDEF	3.4232	125.3358	75.2015	3	3	3	UNDEF	12.0224	1.6667
56.11	2.6184	0.0427	1.2555	21.1693	1.6402	0.5211	0.4795	2.8067	0.7344	1.3629	1110.47	589.37	1.6963	0.433	2.8781	2.5157	UNDEF	UNDEF	3.4194	125.6608	75.3965	3	3	3	UNDEF	12.0021	1.6667
56.12	2.6184	0.0421	1.2557	21.1774	1.619	0.5212	0.4796	2.8068	0.7345	1.3627	1110.67	589.47	1.6961	0.4331	2.8773	2.4841	UNDEF	UNDEF	3.4169	125.6442	75.3865	3	3	3	UNDEF	11.9768	1.6667
56.13	2.6021	0.0421	1.2559	21.1856	1.6185	0.5213	0.4826	2.7905	0.7346	1.3462	1110.87	589.57	1.6796	0.4374	2.8489	2.508	UNDEF	UNDEF	3.4226	124.2692	74.5615	3	3	3	UNDEF	11.9606	1.6667
56.14	2.596	0.0421	1.2557	21.1693	1.6178	0.5214	0.4837	2.7844	0.7343	1.3404	1111.07	589.67	1.6733	0.4388	2.8377	2.5173	UNDEF	UNDEF	3.4249	123.7483	74.249	3	3	3	UNDEF	11.9556	1.6667
56.15	2.5957	0.0421	1.256	21.1693	1.617	0.5215	0.4839	2.7841	0.7345	1.3397	1111.27	589.77	1.6728	0.4391	2.8364	2.5179	UNDEF	UNDEF	3.4251	123.7026	74.2216	3	3	3	UNDEF	11.9564	1.6667
56.16	2.5956	0.0421	1.2564	21.1612	1.6168	0.5216	0.4841	2.784	0.7348	1.3392	1111.47	589.87	1.6726	0.4393	2.8355	2.5184	UNDEF	UNDEF	3.4253	123.675	74.205	3	3	3	UNDEF	11.9575	1.6667
56.17	2.5968	0.0421	1.2572	21.1856	1.6168	0.5217	0.4841	2.7854	0.7355	1.3396	1111.67	589.97	1.6737	0.4394	2.837	2.5166	UNDEF	UNDEF	3.4249	123.7638	74.2583	3	3	3	UNDEF	11.9598	2
56.18	2.5981	0.0424	1.2645	21.1856	1.6277	0.5218	0.4867	2.7878	0.7427	1.3336	1111.87	590.07	1.6759	0.4432	2.8402	2.5297	UNDEF	UNDEF	3.4256	123.8525	74.3115	3	3	3	UNDEF	11.972	1.4286
56.19	2.5981	0.043	1.2694	21.1774	1.6527	0.5219	0.4886	2.7885	0.7475	1.3287	1112.07	590.17	1.6764	0.4459	2.8406	2.5665	UNDEF	UNDEF	3.4285	123.8358	74.3015	3	3	3	UNDEF	12.0019	1.6667
56.2	2.6062	0.0431	1.2723	21.1693	1.6566	0.522	0.4882	2.797	0.7503	1.3339	1112.27	590.27	1.6848	0.4453	2.8542	2.5591	UNDEF	UNDEF	3.4261	124.4942	74.6965	3	3	3	UNDEF	12.0145	2
56.21	2.6143	0.0431	1.2707	21.1856	1.6574	0.5221	0.4861	2.8049	0.7486	1.3436	1112.47	590.37	1.6924	0.4423	2.8667	2.5476	UNDEF	UNDEF	3.4235	125.1525	75.0915	3	3	3	UNDEF	12.0252	1.6667
56.22	2.6143	0.0429	1.2776	21.1774	1.6493	0.5222	0.4887	2.8059	0.7554	1.3367	1112.67	590.47	1.6933	0.4461	2.8677	2.533	UNDEF	UNDEF	3.4222	125.1358	75.0815	3	3	3	UNDEF	12.0118	1.6667
56.23	2.6143	0.0427	1.2779	21.1693	1.6417	0.5223	0.4888	2.806	0.7556	1.3364	1112.87	590.57	1.6931	0.4463	2.8669	2.5198	UNDEF	UNDEF	3.4212	125.1192	75.0715	3	3	3	UNDEF	12.0019	1.6667
56.24	2.6102	0.0426	1.2787	21.1774	1.6431	0.5224	0.4899	2.802	0.7563	1.3315	1113.07	590.67	1.6889	0.4478	2.8594	2.5252	UNDEF	UNDEF	3.4226	124.7608	74.8565	3	3	3	UNDEF	11.9978	1.6667
56.25	2.6021	0.0427	1.2795	21.1937	1.6451	0.5225	0.4917	2.794	0.757	1.3226	1113.27	590.77	1.6808	0.4504	2.845	2.5376	UNDEF	UNDEF	3.4256	124.0692	74.4415	3	3	3	UNDEF	11.9904	1.6667
56.26	2.592	0.0427	1.284	21.1937	1.6471	0.5226	0.4954	2.7846	0.7614	1.308	1113.47	590.87	1.6711	0.4556	2.8283	2.5523	UNDEF	UNDEF	3.429	123.2108	73.9265	3	3	3	UNDEF	11.9791	1.6667
56.27	2.5819	0.0427	1.2912	21.1856	1.6515	0.5227	0.5001	2.7756	0.7685	1.2907	1113.67	590.97	1.6619	0.4624	2.8122	2.5695	UNDEF	UNDEF	3.4326	122.3525	73.4115	3	3	3	UNDEF	11.9688	1.6667
56.28	2.5819	0.043	1.2903	21.1693	1.6638	0.5228	0.4997	2.7754	0.7675	1.2916	1113.87	591.07	1.6616	0.4619	2.8111	2.5855	UNDEF	UNDEF	3.434	122.3358	73.4015	3	3	3	UNDEF	11.9834	1.6667
56.29	2.5738	0.044	1.2966	21.1937	1.7081	0.5229	0.5038	2.7683	0.7737	1.2772	1114.07	591.17	1.6542	0.4677	2.7982	2.6623	UNDEF	UNDEF	3.4418	121.6442	72.9865	3	3	3	UNDEF	12.0264	1.6667
56.3	2.5576	0.0441	1.2993	21.1856	1.7131	0.523	0.508	2.7525	0.7763	1.2583	1114.27	591.27	1.6382	0.4739	2.7707	2.6909	UNDEF	UNDEF	3.4478	120.2775	72.1665	3	3	3	UNDEF	12.0129	1.6667
56.31	2.5576	0.0441	1.2903	21.1856	1.7163	0.5231	0.5045	2.7511	0.7672	1.2673	1114.47	591.37	1.6366	0.4687	2.7676	2.6933	UNDEF	UNDEF	3.4484	120.2592	72.1555	3	3	3	UNDEF	12.0192	1.25
56.32	2.5576	0.0441	1.2904	21.1937	1.7193	0.5232	0.5046	2.7512	0.7672	1.2672	1114.67	591.47	1.6365	0.4688	2.7668	2.6933	UNDEF	UNDEF	3.4485	120.2433	72.146	3	3	3	UNDEF	12.0203	1.25
56.33	2.5576	0.0441	1.2906	21.1937	1.7212	0.5233	0.5046	2.7512	0.7673	1.267	1114.87	591.57	1.6363	0.4689	2.7661	2.6923	UNDEF	UNDEF	3.4486	120.2275	72.1365	3	3	3	UNDEF	12.0206	1.4286
56.34	2.5657	0.0432	1.2917	21.1774	1.692	0.5234	0.5034	2.7594	0.7683	1.274	1115.07	591.67	1.6444	0.4672	2.7792	2.6302	UNDEF	UNDEF	3.4419	120.8858	72.5315	3	3	3	UNDEF	11.9895	1.4286
56.35	2.5657	0.0435	1.2974	21.1856	1.7044	0.5235	0.5057	2.7603	0.7739	1.2683	1115.27	591.77	1.645	0.4704	2.7799	2.6451	UNDEF	UNDEF	3.443	120.8692	72.5215	3	3	3	UNDEF	12.0007	1.6667
56.36	2.5494	0.043	1.3075	21.1693	1.6848	0.5236	0.5129	2.7455	0.7839	1.2419	1115.47	591.87	1.6301	0.4809	2.7541	2.6361	UNDEF	UNDEF	3.4458	119.4942	71.6965	3	3	3	UNDEF	11.9539	1.4286
56.37	2.5454	0.0424	1.3105	21.2019	1.6635	0.5237	0.5149	2.742	0.7868	1.2349	1115.67	591.97	1.6263	0.4838	2.7473	2.6085	UNDEF	UNDEF	3.4446	119.1442	71.4865	3	3	3	UNDEF	11.9224	1.6667
56.38	2.5393	0.0419	1.3167	21.1937	1.642	0.5238	0.5185	2.7368	0.7929	1.2226	1115.87	592.07	1.6209	0.4892	2.7377	2.5842	UNDEF	UNDEF	3.444	118.6192	71.1715	3	3	3	UNDEF	11.8878	1.4286
56.39	2.5393	0.0411	1.3209	21.2019	1.6098	0.5239	0.5202	2.7375	0.797	1.2184	1116.07	592.17	1.6214	0.4915	2.7381	2.5337	UNDEF	UNDEF	3.4399	118.6059	71.1635	3	3	3	UNDEF	11.8459	1.4286
56.4	2.5394	0.0405	1.3251	21.2019	1.5878	0.524	0.5218	2.7381	0.8011	1.2143	1116.27	592.27	1.6219	0.4939	2.7384	2.4998	UNDEF	UNDEF	3.4371	118.5926	71.1556	3	3	3	UNDEF	11.8175	1.6667
56.41	2.5395	0.0403	1.3393	21.2019	1.5761	0.5241	0.5274	2.7404	0.8152	1.2002	1116.47	592.37	1.6239	0.502	2.7414	2.4801	UNDEF	UNDEF	3.4351	118.5845	71.1507	3	3	3	UNDEF	11.7974	1.4286
56.42	2.5413	0.0401	1.3431	21.1937	1.5698	0.5242	0.5285	2.7428	0.8189	1.1982	1116.67	592.47	1.6261	0.5036	2.7446	2.4687	UNDEF	UNDEF	3.4337	118.7192	71.2315	3	3	3	UNDEF	11.7917	1.6667
56.43	2.5535	0.0402	1.3503	21.1856	1.5707	0.5243	0.5288	2.756	0.826	1.2032	1116.87	592.57	1.6392	0.5039	2.7662	2.4531	UNDEF	UNDEF	3.4294	119.7192	71.8315	3	3	3	UNDEF	11.8048	1.4286
56.44	2.5697	0.0403	1.3521	21.1937	1.5716	0.5244	0.5262	2.7725	0.8277	1.2176	1117.07	592.67	1.6554	0.5	2.7932	2.4331	UNDEF	UNDEF	3.424	121.0525	72.6315	3	3	3	UNDEF	11.8252	1.6667
56.45	2.5697	0.0404	1.3547	21.1856	1.575	0.5245	0.5272	2.7729	0.8302	1.215	1117.27	592.77	1.6556	0.5014	2.793	2.4412	UNDEF	UNDEF	3.4247	121.0358	72.6215	3	3	3	UNDEF	11.8323	1.4286
56.46	2.5778	0.0406	1.363	21.1856	1.5787	0.5246	0.5287	2.7822	0.8384	1.2148	1117.47	592.87	1.6648	0.5036	2.808	2.4362	UNDEF	UNDEF	3.4222	121.6942	73.0165	3	3	3	UNDEF	11.8448	1.6667
56.47	2.59	0.0408	1.3644	21.1937	1.5882	0.5247	0.5268	2.7947	0.8397	1.2256	1117.67	592.97	1.677	0.5007	2.8281	2.435	UNDEF	UNDEF	3.4194	122.6942	73.6165	3	3	3	UNDEF	11.8722	1.4286
56.48	2.59	0.0416	1.3682	21.1856	1.6189	0.5248	0.5283	2.7952	0.8434	1.2218	1117.87	593.07	1.6774	0.5028	2.8283	2.4826	UNDEF	UNDEF	3.4233	122.6775	73.6065	3	3	3	UNDEF	11.9119	1.6667
56.49	2.5859	0.042	1.3723	21.1856	1.6322	0.5249	0.5307	2.7917	0.8474	1.2136	1118.07	593.17	1.6737	0.5063	2.8216	2.5082	UNDEF	UNDEF	3.4263	122.3192	73.3915	3	3	3	UNDEF	11.9236	1.4286
56.5	2.5819	0.0423	1.3768	21.2019	1.6462	0.525	0.5333	2.7884	0.8518	1.2051	1118.27	593.27	1.6701	0.51	2.8152	2.5338	UNDEF	UNDEF	3.4293	121.9692	73.1815	3	3	3	UNDEF	11.9352	1.4286
56.51	2.5819	0.0423	1.3797	21.2019	1.6455	0.5251	0.5344	2.7889	0.8546	1.2022	1118.47	593.37	1.6704	0.5116	2.8151	2.5296	UNDEF	UNDEF	3.429	121.9525	73.1715	3	3	3	UNDEF	11.9318	1.6667
56.52	2.5778	0.0426	1.3822	21.2019	1.6616	0.5252	0.5362	2.7851	0.857	1.1956	1118.67	593.47	1.6665	0.5143	2.808	2.5576	UNDEF	UNDEF	3.4322	121.5942	72.9565	3	3	3	UNDEF	11.9458	1.4286
56.53	2.5657	0.0426	1.3838	21.1856	1.6642	0.5253	0.5393	2.7733	0.8585	1.1819	1118.87	593.57	1.6544	0.5189	2.7872	2.5768	UNDEF	UNDEF	3.4366	120.5692	72.3415	3	3	3	UNDEF	11.9345	1.6667
56.54	2.5535	0.0426	1.3908	21.1856	1.6669	0.5254	0.5447	2.7621	0.8654	1.1627	1119.07	593.67	1.643	0.5267	2.7676	2.5943	UNDEF	UNDEF	3.4407	119.5358	71.7215	3	3	3	UNDEF	11.9197	1.6667
56.55	2.5373	0.0426	1.3932	21.1856	1.6695	0.5255	0.5491	2.7463	0.8677	1.1441	1119.27	593.77	1.627	0.5333	2.7401	2.6195	UNDEF	UNDEF	3.4465	118.1692	70.9015	3	3	3	UNDEF	11.9037	1.4286
56.56	2.5373	0.0424	1.3944	21.1856	1.6649	0.5256	0.5496	2.7465	0.8688	1.1429	1119.47	593.87	1.627	0.534	2.7396	2.6081	UNDEF	UNDEF	3.4456	118.1525	70.8915	3	3	3	UNDEF	11.8951	1.4286
56.57	2.5332	0.0416	1.3994	21.1774	1.6345	0.5257	0.5524	2.7431	0.8737	1.1338	1119.67	593.97	1.6234	0.5382	2.7332	2.5642	UNDEF	UNDEF	3.443	117.7942	70.6765	3	3	3	UNDEF	11.8493	1.6667
56.58	2.5332	0.0411	1.403	21.1937	1.6143	0.5258	0.5538	2.7436	0.8772	1.1302	1119.87	594.07	1.6238	0.5402	2.7333	2.5305	UNDEF	UNDEF	3.4403	117.7775	70.6665	3	3	3	UNDEF	11.8214	1.4286
56.59	2.5328	0.0405	1.4092	21.1774	1.5931	0.5259	0.5564	2.7442	0.8833	1.1236	1120.07	594.17	1.6241	0.5439	2.7335	2.4966	UNDEF	UNDEF	3.4375	117.7302	70.6381	3	3	3	UNDEF	11.7914	1.6667
56.6	2.5329	0.0406	1.4141	21.1856	1.592	0.526	0.5583	2.745	0.8881	1.1188	1120.27	594.27	1.6247	0.5466	2.734	2.4958	UNDEF	UNDEF	3.4374	117.7189	70.6313	3	3	3	UNDEF	11.7903	1.4286
56.61	2.533	0.0404	1.4142	21.2019	1.5828	0.5261	0.5583	2.7451	0.8881	1.1188	1120.47	594.37	1.6246	0.5467	2.7333	2.4837	UNDEF	UNDEF	3.4365	117.7075	70.6245	3	3	3	UNDEF	11.7814	1.6667
56.62	2.5332	0.0402	1.4197	21.1856	1.5728	0.5262	0.5604	2.7462	0.8935	1.1135	1120.67	594.47	1.6255	0.5497	2.7343	2.4701	UNDEF	UNDEF	3.4352	117.7108	70.6265	3	3	3	UNDEF	11.7698	1.4286
56.63	2.5576	0.0398	1.4217	21.1937	1.5551	0.5263	0.5559	2.7709	0.8954	1.1359	1120.87	594.57	1.65	0.5427	2.7751	2.4092	UNDEF	UNDEF	3.4245	119.7275	71.8365	3	3	3	UNDEF	11.7744	1.6667
56.64	2.5616	0.0395	1.428	21.1937	1.5424	0.5264	0.5575	2.7758	0.9016	1.1336	1121.07	594.67	1.6547	0.5449	2.7826	2.3861	UNDEF	UNDEF	3.4215	120.0442	72.0265	3	3	3	UNDEF	11.7629	1.4286
56.65	2.5778	0.0392	1.428	21.1856	1.5292	0.5265	0.554	2.792	0.9015	1.1498	1121.27	594.77	1.6707	0.5396	2.809	2.3465	UNDEF	UNDEF	3.4145	121.3775	72.8265	3	3	3	UNDEF	11.7672	1.4286
56.66	2.59	0.0395	1.4311	21.1856	1.5367	0.5266	0.5525	2.8047	0.9045	1.1589	1121.47	594.87	1.6832	0.5374	2.8295	2.3446	UNDEF	UNDEF	3.4115	122.3775	73.4265	3	3	3	UNDEF	11.7935	1.6667
56.67	2.5819	0.0392	1.4342	21.2101	1.5231	0.5267	0.5555	2.797	0.9075	1.1477	1121.67	594.97	1.6754	0.5417	2.8159	2.3392	UNDEF	UNDEF	3.4129	121.6858	73.0115	3	3	3	UNDEF	11.7704	1.6667
56.68	2.5813	0.0391	1.4377	21.1937	1.518	0.5268	0.557	2.7969	0.9109	1.1436	1121.87	595.07	1.675	0.5438	2.8149	2.337	UNDEF	UNDEF	3.4128	121.6154	72.9693	3	3	3	UNDEF	11.7669	1.4286
56.69	2.5811	0.0391	1.4376	21.1937	1.5145	0.5269	0.557	2.7968	0.9107	1.1435	1122.07	595.17	1.6747	0.5438	2.8138	2.3376	UNDEF	UNDEF	3.413	121.5894	72.9536	3	3	3	UNDEF	11.7683	1.4286
56.7	2.5818	0.0392	1.4455	21.2019	1.5118	0.527	0.5599	2.7986	0.9185	1.1362	1122.27	595.27	1.6763	0.548	2.8161	2.3355	UNDEF	UNDEF	3.4125	121.6254	72.9752	3	3	3	UNDEF	11.7663	1.6667
56.71	2.5824	0.0392	1.4535	21.2019	1.5097	0.5271	0.5628	2.8004	0.9264	1.1289	1122.47	595.37	1.678	0.5521	2.8184	2.3344	UNDEF	UNDEF	3.4121	121.6614	72.9968	3	3	3	UNDEF	11.7652	1.4286
56.72	2.59	0.0397	1.4541	21.2019	1.528	0.5272	0.5614	2.8081	0.9269	1.1359	1122.67	595.47	1.6854	0.5499	2.8304	2.3559	UNDEF	UNDEF	3.4124	122.2775	73.3665	3	3	3	UNDEF	11.8019	1.6667
56.73	2.5981	0.0408	1.4565	21.1937	1.5675	0.5273	0.5606	2.8166	0.9292	1.1416	1122.87	595.57	1.6937	0.5486	2.8438	2.4076	UNDEF	UNDEF	3.415	122.9358	73.7615	3	3	3	UNDEF	11.8648	1.4286
56.74	2.6062	0.041	1.464	21.1774	1.5757	0.5274	0.5617	2.8258	0.9366	1.1422	1123.07	595.67	1.7027	0.5501	2.8585	2.4105	UNDEF	UNDEF	3.4132	123.5942	74.1565	3	3	3	UNDEF	11.8844	1.6667
56.75	2.6143	0.0421	1.4642	21.1856	1.6145	0.5275	0.5601	2.8339	0.9367	1.1501	1123.27	595.77	1.7107	0.5476	2.8713	2.4617	UNDEF	UNDEF	3.4158	124.2525	74.5515	3	3	3	UNDEF	11.9474	1.4286
56.76	2.6184	0.0421	1.4636	21.1937	1.6122	0.5276	0.559	2.8379	0.936	1.1548	1123.47	595.87	1.7145	0.5459	2.8773	2.456	UNDEF	UNDEF	3.4145	124.5775	74.7465	3	3	3	UNDEF	11.9533	1.4286
56.77	2.6265	0.0422	1.4636	21.1937	1.6151	0.5277	0.5573	2.846	0.9359	1.1629	1123.67	595.97	1.7224	0.5434	2.89	2.4524	UNDEF	UNDEF	3.4125	125.2358	75.1415	3	3	3	UNDEF	11.9701	1.6667
56.78	2.6305	0.0422	1.4637	21.1856	1.6133	0.5278	0.5564	2.8501	0.9359	1.1668	1123.87	596.07	1.7262	0.5422	2.8959	2.4474	UNDEF	UNDEF	3.4113	125.5525	75.3315	3	3	3	UNDEF	11.9763	1.4286
56.79	2.6265	0.0422	1.464	21.1856	1.6114	0.5279	0.5574	2.8461	0.9361	1.1625	1124.07	596.17	1.722	0.5436	2.8885	2.4533	UNDEF	UNDEF	3.4128	125.2025	75.1215	3	3	3	UNDEF	11.973	1.6667
56.8	2.6261	0.0422	1.4663	21.1856	1.6095	0.528	0.5584	2.8461	0.9383	1.1598	1124.27	596.27	1.7218	0.545	2.8876	2.4536	UNDEF	UNDEF	3.413	125.1545	75.0927	3	3	3	UNDEF	11.9727	1.4286
56.81	2.6262	0.0422	1.4705	21.2019	1.6067	0.5281	0.5599	2.8468	0.9424	1.1557	1124.47	596.37	1.7223	0.5472	2.888	2.4516	UNDEF	UNDEF	3.4127	125.1432	75.0859	3	3	3	UNDEF	11.9708	1.4286
56.82	2.6263	0.0422	1.4756	21.1937	1.6048	0.5282	0.5619	2.8476	0.9474	1.1507	1124.67	596.47	1.7229	0.5499	2.8885	2.4503	UNDEF	UNDEF	3.4126	125.132	75.0792	3	3	3	UNDEF	11.9693	1.6667
56.83	2.6265	0.0422	1.4778	21.2019	1.6044	0.5283	0.5626	2.8482	0.9495	1.1487	1124.87	596.57	1.7233	0.551	2.8887	2.4516	UNDEF	UNDEF	3.4127	125.1358	75.0815	3	3	3	UNDEF	11.9713	1.4286
56.84	2.6265	0.0423	1.4846	21.2019	1.6041	0.5284	0.5652	2.8492	0.9562	1.1419	1125.07	596.67	1.7241	0.5546	2.8896	2.4523	UNDEF	UNDEF	3.4126	125.1192	75.0715	3	3	3	UNDEF	11.9706	1.6667
56.85	2.6305	0.0423	1.4872	21.1937	1.605	0.5285	0.5654	2.8536	0.9587	1.1433	1125.27	596.77	1.7283	0.5547	2.8961	2.4501	UNDEF	UNDEF	3.4115	125.4358	75.2615	3	3	3	UNDEF	11.9783	1.6667
56.86	2.6386	0.0434	1.4897	21.1937	1.6439	0.5286	0.5646	2.8621	0.9611	1.1489	1125.47	596.87	1.7366	0.5534	2.9095	2.5001	UNDEF	UNDEF	3.4139	126.0942	75.6565	3	3	3	UNDEF	12.0393	1.4286
56.87	2.6467	0.044	1.4901	21.1856	1.6626	0.5287	0.563	2.8702	0.9614	1.1566	1125.67	596.97	1.7445	0.5511	2.9223	2.5195	UNDEF	UNDEF	3.4138	126.7525	76.0515	3	3	3	UNDEF	12.0753	1.6667
56.88	2.6508	0.045	1.4896	21.1856	1.7018	0.5288	0.5619	2.8742	0.9608	1.1612	1125.87	597.07	1.7484	0.5495	2.9282	2.5754	UNDEF	UNDEF	3.4176	127.0775	76.2465	3	3	3	UNDEF	12.1325	1.4286
56.89	2.6508	0.0461	1.4895	21.1937	1.7408	0.5289	0.5619	2.8742	0.9606	1.1613	1126.07	597.17	1.7482	0.5495	2.9274	2.6367	UNDEF	UNDEF	3.4226	127.0608	76.2365	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.7075	0.0479	1.5015	21.2101	1.7832	0.53	0.5546	2.9327	0.9715	1.206	1128.27	598.27	1.8045	0.5384	3.0161	2.6563	UNDEF	UNDEF	3.4128	131.6025	78.9615	3	3	3	UNDEF	12.3417	1.4286
57.01	2.7318	0.0477	1.5043	21.2019	1.7714	0.5301	0.5507	2.9574	0.9742	1.2275	1128.47	598.37	1.829	0.5326	3.0566	2.606	UNDEF	UNDEF	3.4037	133.6108	80.1665	3	3	3	UNDEF	12.3581	1.6667
57.02	2.7359	0.0474	1.5002	21.1937	1.7595	0.5302	0.5483	2.9609	0.97	1.2357	1128.67	598.47	1.8323	0.5294	3.0616	2.5867	UNDEF	UNDEF	3.4015	133.9358	80.3615	3	3	3	UNDEF	12.3542	1.4286
57.03	2.7359	0.0466	1.4971	21.1856	1.7278	0.5303	0.5472	2.9605	0.9668	1.2388	1128.87	598.57	1.8316	0.5278	3.06	2.5437	UNDEF	UNDEF	3.3983	133.9192	80.3515	3	3	3	UNDEF	12.3204	1.6667
57.04	2.7096	0.0463	1.494	21.1856	1.7161	0.5304	0.5514	2.9336	0.9636	1.2156	1129.07	598.67	1.8046	0.534	3.0143	2.567	UNDEF	UNDEF	3.4059	131.7067	79.024	3	3	3	UNDEF	12.2797	1.4286
57.05	2.7004	0.046	1.491	21.2019	1.7041	0.5305	0.5521	2.9241	0.9605	1.2094	1129.27	598.77	1.7948	0.5352	2.9975	2.5657	UNDEF	UNDEF	3.4079	130.9296	78.5577	3	3	3	UNDEF	12.2592	1.6667
57.06	2.6913	0.0458	1.4907	21.2101	1.6923	0.5306	0.5539	2.9149	0.9601	1.2006	1129.47	598.87	1.7854	0.5378	2.9814	2.5641	UNDEF	UNDEF	3.4098	130.1525	78.0915	3	3	3	UNDEF	12.2375	1.4286
57.07	2.6908	0.0451	1.491	21.1937	1.6678	0.5307	0.5541	2.9145	0.9603	1.1998	1129.67	598.97	1.7848	0.5381	2.9798	2.5275	UNDEF	UNDEF	3.4071	130.0956	78.0573	3	3	3	UNDEF	12.2068	1.4286
57.08	2.6907	0.0451	1.4913	21.2101	1.6688	0.5308	0.5542	2.9144	0.9605	1.1994	1129.87	599.07	1.7845	0.5382	2.9788	2.5282	UNDEF	UNDEF	3.4072	130.0683	78.041	3	3	3	UNDEF	12.2081	1.6667
57.09	2.691	0.0451	1.4946	21.2101	1.6703	0.5309	0.5554	2.9152	0.9637	1.1964	1130.07	599.17	1.7851	0.5399	2.9793	2.5277	UNDEF	UNDEF	3.4071	130.0771	78.0462	3	3	3	UNDEF	12.2084	1.6667
57.1	2.6913	0.0451	1.4974	21.1856	1.6724	0.531	0.5564	2.9159	0.9664	1.1939	1130.27	599.27	1.7856	0.5412	2.9797	2.5281	UNDEF	UNDEF	3.4071	130.0858	78.0515	3	3	3	UNDEF	12.2096	1.4286
57.11	2.6913	0.0452	1.501	21.2019	1.6765	0.5311	0.5577	2.9164	0.9699	1.1903	1130.47	599.37	1.786	0.5431	2.9798	2.5336	UNDEF	UNDEF	3.4076	130.0692	78.0415	3	3	3	UNDEF	12.2142	1.4286
57.12	2.6994	0.0455	1.5029	21.1856	1.6867	0.5312	0.5568	2.9248	0.9717	1.1965	1130.67	599.47	1.7942	0.5416	2.9929	2.5373	UNDEF	UNDEF	3.4062	130.7275	78.4365	3	3	3	UNDEF	12.2368	1.6667
57.13	2.7035	0.0461	1.5039	21.2019	1.7067	0.5313	0.5563	2.9291	0.9726	1.1996	1130.87	599.57	1.7982	0.5409	2.9992	2.5617	UNDEF	UNDEF	3.4074	131.0525	78.6315	3	3	3	UNDEF	12.2675	1.4286
57.14	2.7156	0.0466	1.5035	21.2101	1.727	0.5314	0.5537	2.9411	0.9721	1.2121	1131.07	599.67	1.8101	0.5371	3.0184	2.5746	UNDEF	UNDEF	3.406	132.0442	79.2265	3	3	3	UNDEF	12.308	1.6667
57.15	2.7075	0.0467	1.5066	21.2019	1.7315	0.5315	0.5565	2.9335	0.9752	1.2008	1131.27	599.77	1.8022	0.5411	3.0049	2.5917	UNDEF	UNDEF	3.4091	131.3525	78.8115	3	3	3	UNDEF	12.3032	1.4286
57.16	2.7075	0.0467	1.5098	21.2101	1.7333	0.5316	0.5576	2.934	0.9782	1.1977	1131.47	599.87	1.8025	0.5427	3.0048	2.5925	UNDEF	UNDEF	3.4091	131.3358	78.8015	3	3	3	UNDEF	12.304	1.6667
57.17	2.7075	0.0468	1.5095	21.2019	1.7358	0.5317	0.5575	2.9339	0.9778	1.198	1131.67	599.97	1.8023	0.5425	3.0039	2.5941	UNDEF	UNDEF	3.4094	131.3192	78.7915	3	3	3	UNDEF	12.3065	1.4286
57.18	2.6994	0.0468	1.5104	21.2101	1.738	0.5318	0.5595	2.926	0.9786	1.189	1131.87	600.07	1.7941	0.5455	2.9898	2.6066	UNDEF	UNDEF	3.4122	130.6275	78.3765	3	3	3	UNDEF	12.2985	1.4286
57.19	2.6913	0.0468	1.5101	21.1937	1.7409	0.5319	0.5611	2.9178	0.9782	1.1812	1132.07	600.17	1.7857	0.5478	2.9754	2.6195	UNDEF	UNDEF	3.415	129.9358	77.9615	3	3	3	UNDEF	12.2913	1.6667
57.2	2.6832	0.0469	1.5116	21.1937	1.7498	0.532	0.5634	2.9099	0.9796	1.1716	1132.27	600.27	1.7777	0.5511	2.9615	2.64	UNDEF	UNDEF	3.4185	129.2442	77.5465	3	3	3	UNDEF	12.2897	1.4286
57.21	2.6792	0.0472	1.5132	21.1937	1.7642	0.5321	0.5648	2.9062	0.9811	1.166	1132.47	600.37	1.7737	0.5531	2.9544	2.6619	UNDEF	UNDEF	3.4211	128.8942	77.3365	3	3	3	UNDEF	12.2988	1.6667
57.22	2.671	0.0473	1.5163	21.2019	1.7724	0.5322	0.5677	2.8984	0.9841	1.1547	1132.67	600.47	1.7658	0.5573	2.9407	2.6813	UNDEF	UNDEF	3.4244	128.1942	76.9165	3	3	3	UNDEF	12.2955	1.6667
57.23	2.6589	0.0473	1.518	21.2019	1.7751	0.5323	0.5709	2.8866	0.9857	1.1409	1132.87	600.57	1.7537	0.5621	2.9201	2.6992	UNDEF	UNDEF	3.4284	127.1692	76.3015	3	3	3	UNDEF	12.2822	1.4286
57.24	2.6548	0.0473	1.5233	21.2101	1.7773	0.5324	0.5738	2.8833	0.9909	1.1315	1133.07	600.67	1.7502	0.5662	2.9138	2.7042	UNDEF	UNDEF	3.4296	126.8108	76.0865	3	3	3	UNDEF	12.2759	1.4286
57.25	2.6508	0.0473	1.5248	21.2101	1.7771	0.5325	0.5752	2.8795	0.9923	1.126	1133.27	600.77	1.7462	0.5682	2.9067	2.7075	UNDEF	UNDEF	3.4308	126.4608	75.8765	3	3	3	UNDEF	12.2699	1.6667
57.26	2.6401	0.0473	1.4969	21.2183	1.7784	0.5326	0.567	2.8646	0.9643	1.1432	1133.47	600.87	1.7311	0.557	2.881	2.7312	UNDEF	UNDEF	3.436	125.5487	75.3292	3	3	3	UNDEF	12.2747	1.25
57.27	2.6386	0.0472	1.4832	21.2101	1.7777	0.5327	0.5621	2.8611	0.9505	1.1554	1133.67	600.97	1.7274	0.5502	2.8744	2.7348	UNDEF	UNDEF	3.4372	125.4141	75.2485	3	3	3	UNDEF	12.2803	1.4286
57.28	2.6437	0.0472	1.4774	21.2101	1.7768	0.5328	0.5588	2.8653	0.9446	1.1663	1133.87	601.07	1.7314	0.5456	2.8806	2.7264	UNDEF	UNDEF	3.4357	125.8191	75.4915	3	3	3	UNDEF	12.2884	1.6667
57.29	2.6488	0.0471	1.4802	21.2266	1.774	0.5329	0.5588	2.8708	0.9473	1.1686	1134.07	601.17	1.7367	0.5455	2.8889	2.714	UNDEF	UNDEF	3.4337	126.2242	75.7345	3	3	3	UNDEF	12.2902	1.4286
57.3	2.6589	0.0469	1.483	21.2183	1.7627	0.533	0.5577	2.8813	0.95	1.1759	1134.27	601.27	1.7471	0.5438	2.9056	2.6822	UNDEF	UNDEF	3.429	127.0525	76.2315	3	3	3	UNDEF	12.2882	1.4286
57.31	2.667	0.0469	1.4895	21.2101	1.7609	0.5331	0.5585	2.8904	0.9564	1.1775	1134.47	601.37	1.756	0.5447	2.9199	2.6685	UNDEF	UNDEF	3.4261	127.7108	76.6265	3	3	3	UNDEF	12.2948	1.6667
57.32	2.667	0.0465	1.5002	21.2101	1.7446	0.5332	0.5625	2.892	0.967	1.1668	1134.67	601.47	1.7574	0.5503	2.9218	2.6448	UNDEF	UNDEF	3.424	127.6942	76.6165	3	3	3	UNDEF	12.2729	1.4286
57.33	2.6685	0.0464	1.5111	21.2183	1.7387	0.5333	0.5663	2.8952	0.9778	1.1574	1134.87	601.57	1.7603	0.5555	2.9262	2.6365	UNDEF	UNDEF	3.4227	127.8046	76.6827	3	3	3	UNDEF	12.267	1.4286
57.34	2.67	0.0464	1.5155	21.2101	1.7344	0.5334	0.5676	2.8974	0.9821	1.1545	1135.07	601.67	1.7623	0.5573	2.929	2.6334	UNDEF	UNDEF	3.4221	127.915	76.749	3	3	3	UNDEF	12.2676	1.6667
57.35	2.6731	0.0464	1.5235	21.2183	1.7305	0.5335	0.5699	2.9016	0.99	1.1496	1135.27	601.77	1.7664	0.5605	2.9353	2.6278	UNDEF	UNDEF	3.4209	128.1525	76.8915	3	3	3	UNDEF	12.2686	1.4286
57.36	2.6792	0.0464	1.5253	21.2266	1.7267	0.5336	0.5693	2.908	0.9917	1.1539	1135.47	601.87	1.7725	0.5595	2.945	2.6191	UNDEF	UNDEF	3.4189	128.6442	77.1865	3	3	3	UNDEF	12.2762	1.6667
57.37	2.6873	0.0466	1.5293	21.2266	1.7282	0.5337	0.5691	2.9167	0.9956	1.158	1135.67	601.97	1.781	0.559	2.9587	2.6142	UNDEF	UNDEF	3.4168	129.3025	77.5815	3	3	3	UNDEF	12.291	1.4286
57.38	2.6913	0.0468	1.5298	21.2019	1.735	0.5338	0.5684	2.9208	0.996	1.1615	1135.87	602.07	1.7849	0.558	2.9646	2.6235	UNDEF	UNDEF	3.4167	129.6192	77.7715	3	3	3	UNDEF	12.309	1.6667
57.39	2.7075	0.0468	1.53	21.2183	1.7319	0.5339	0.5651	2.937	0.9961	1.1775	1136.07	602.17	1.8009	0.5531	2.9907	2.6	UNDEF	UNDEF	3.4115	130.9525	78.5715	3	3	3	UNDEF	12.3287	1.4286
57.4	2.7237	0.0484	1.5361	21.2183	1.7887	0.534	0.564	2.9541	1.0021	1.1876	1136.27	602.27	1.8178	0.5513	3.0183	2.665	UNDEF	UNDEF	3.4132	132.2858	79.3715	3	3	3	UNDEF	12.4198	1.6667
57.41	2.7278	0.0484	1.5424	21.2349	1.7869	0.5341	0.5654	2.9592	1.0083	1.1854	1136.47	602.37	1.8227	0.5532	3.0259	2.658	UNDEF	UNDEF	3.4117	132.6108	79.5665	3	3	3	UNDEF	12.4228	1.4286
57.42	2.7318	0.0498	1.5441	21.2266	1.835	0.5342	0.5652	2.9634	1.0099	1.1877	1136.67	602.47	1.8267	0.5528	3.0321	2.7259	UNDEF	UNDEF	3.4162	132.9275	79.7565	3	3	3	UNDEF	12.4885	1.4286
57.43	2.7298	0.0498	1.5477	21.2432	1.8339	0.5343	0.567	2.962	1.0134	1.1821	1136.87	602.57	1.8251	0.5553	3.0288	2.7283	UNDEF	UNDEF	3.4168	132.7442	79.6465	3	3	3	UNDEF	12.4855	1.6667
57.44	2.7288	0.0499	1.55	21.2101	1.8383	0.5344	0.568	2.9613	1.0156	1.1788	1137.07	602.67	1.8242	0.5567	3.0269	2.7367	UNDEF	UNDEF	3.4177	132.6442	79.5865	3	3	3	UNDEF	12.4904	1.4286
57.45	2.7278	0.0501	1.5516	21.2183	1.8428	0.5345	0.5688	2.9605	1.017	1.1762	1137.27	602.77	1.8233	0.5578	3.0248	2.7454	UNDEF	UNDEF	3.4186	132.5442	79.5265	3	3	3	UNDEF	12.4956	1.6667
57.46	2.7318	0.0501	1.5531	21.1937	1.8432	0.5346	0.5685	2.9648	1.0185	1.1787	1137.47	602.87	1.8273	0.5574	3.031	2.7392	UNDEF	UNDEF	3.4174	132.8608	79.7165	3	3	3	UNDEF	12.5007	1.6667
57.47	2.7075	0.0501	1.5573	21.2183	1.8458	0.5347	0.5752	2.9411	1.0226	1.1502	1137.67	602.97	1.8034	0.567	2.9909	2.7775	UNDEF	UNDEF	3.4253	130.8192	78.4915	3	3	3	UNDEF	12.4737	1.4286
57.48	2.7035	0.0501	1.5598	21.2183	1.8467	0.5348	0.577	2.9375	1.025	1.1437	1137.87	603.07	1.7996	0.5696	2.9841	2.7829	UNDEF	UNDEF	3.4266	130.4692	78.2815	3	3	3	UNDEF	12.4688	1.4286
57.49	2.6974	0.0501	1.5641	21.2266	1.8479	0.5349	0.5799	2.932	1.0292	1.1333	1138.07	603.17	1.7939	0.5737	2.9742	2.7911	UNDEF	UNDEF	3.4285	129.9442	77.9665	3	3	3	UNDEF	12.4606	1.6667
57.5	2.6974	0.05	1.5654	21.2101	1.8482	0.535	0.5803	2.9323	1.0304	1.132	1138.27	603.27	1.794	0.5744	2.9738	2.7895	UNDEF	UNDEF	3.4284	129.9309	77.9585	3	3	3	UNDEF	12.4602	1.4286
57.51	2.6975	0.0495	1.5678	21.2266	1.8292	0.5351	0.5812	2.9327	1.0327	1.1297	1138.47	603.37	1.7942	0.5756	2.9736	2.7593	UNDEF	UNDEF	3.4262	129.9176	77.9506	3	3	3	UNDEF	12.4362	1.4286
57.52	2.6976	0.049	1.5751	21.2183	1.8098	0.5352	0.5839	2.9338	1.0399	1.1225	1138.67	603.47	1.7952	0.5793	2.9748	2.7274	UNDEF	UNDEF	3.4236	129.9095	77.9457	3	3	3	UNDEF	12.4093	1.6667
57.53	2.6994	0.0479	1.5772	21.2266	1.7693	0.5353	0.5843	2.936	1.0419	1.1222	1138.87	603.57	1.7971	0.5798	2.9775	2.6632	UNDEF	UNDEF	3.4182	130.0442	78.0265	3	3	3	UNDEF	12.3616	1.4286
57.54	2.7035	0.0478	1.5799	21.2183	1.7657	0.5354	0.5844	2.9405	1.0445	1.1236	1139.07	603.67	1.8014	0.5798	2.9841	2.6561	UNDEF	UNDEF	3.4168	130.3692	78.2215	3	3	3	UNDEF	12.3656	1.6667
57.55	2.7014	0.0477	1.5789	21.2101	1.7569	0.5355	0.5845	2.9383	1.0434	1.1225	1139.27	603.77	1.799	0.58	2.9796	2.6525	UNDEF	UNDEF	3.4171	130.1817	78.109	3	3	3	UNDEF	12.3592	1.4286
57.56	2.7065	0.0477	1.5819	21.2183	1.7515	0.5356	0.5845	2.9438	1.0463	1.1246	1139.47	603.87	1.8043	0.5799	2.988	2.6434	UNDEF	UNDEF	3.4153	130.5879	78.3527	3	3	3	UNDEF	12.3638	1.6667
57.57	2.7116	0.0477	1.582	21.2183	1.7483	0.5357	0.5834	2.9489	1.0463	1.1296	1139.67	603.97	1.8092	0.5783	2.9956	2.6369	UNDEF	UNDEF	3.4138	130.9942	78.5965	3	3	3	UNDEF	12.3716	1.4286
57.58	2.7156	0.0477	1.5851	21.2183	1.7454	0.5358	0.5837	2.9534	1.0493	1.1305	1139.87	604.07	1.8135	0.5786	3.0021	2.6314	UNDEF	UNDEF	3.4126	131.3108	78.7865	3	3	3	UNDEF	12.3765	1.4286
57.59	2.7278	0.0477	1.592	21.2432	1.7432	0.5359	0.5836	2.9666	1.0561	1.1358	1140.07	604.17	1.8265	0.5782	3.0232	2.6141	UNDEF	UNDEF	3.4085	132.3108	79.3865	3	3	3	UNDEF	12.39	1.6667
57.6	2.7683	0.0479	1.598	21.2266	1.7453	0.536	0.5772	3.008	1.062	1.1703	1140.27	604.27	1.8677	0.5686	3.0909	2.5636	UNDEF	UNDEF	3.396	135.6692	81.4015	3	3	3	UNDEF	12.4434	1.4286
57.61	2.7845	0.0479	1.598	21.2101	1.7432	0.5361	0.5739	3.0242	1.0619	1.1865	1140.47	604.37	1.8837	0.5637	3.1168	2.5417	UNDEF	UNDEF	3.3911	137.0025	82.2015	3	3	3	UNDEF	12.4647	1.6667
57.62	2.7886	0.0482	1.6014	21.2266	1.7508	0.5362	0.5743	3.0288	1.0652	1.1872	1140.67	604.47	1.8881	0.5642	3.1236	2.5502	UNDEF	UNDEF	3.3909	137.3275	82.3965	3	3	3	UNDEF	12.4817	1.6667
57.63	2.7724	0.0483	1.6003	21.2183	1.7543	0.5363	0.5772	3.0124	1.064	1.1721	1140.87	604.57	1.8716	0.5685	3.0957	2.5803	UNDEF	UNDEF	3.3968	135.9608	81.5765	3	3	3	UNDEF	12.4696	1.4286
57.64	2.7643	0.0484	1.6018	21.2183	1.7586	0.5364	0.5795	3.0046	1.0654	1.1625	1141.07	604.67	1.8635	0.5717	3.0818	2.599	UNDEF	UNDEF	3.4	135.2692	81.1615	3	3	3	UNDEF	12.4666	1.6667
57.65	2.7643	0.0488	1.6014	21.2266	1.773	0.5365	0.5793	3.0045	1.0649	1.1629	1141.27	604.77	1.8632	0.5715	3.0809	2.6213	UNDEF	UNDEF	3.4019	135.2525	81.1515	3	3	3	UNDEF	12.4863	1.4286
57.66	2.7562	0.049	1.5982	21.2183	1.7811	0.5366	0.5799	2.9959	1.0616	1.158	1141.47	604.87	1.8545	0.5725	3.0659	2.6447	UNDEF	UNDEF	3.4056	134.5608	80.7365	3	3	3	UNDEF	12.4885	1.4286
57.67	2.744	0.0491	1.5967	21.2266	1.7852	0.5367	0.5819	2.9835	1.06	1.1473	1141.67	604.97	1.8418	0.5755	3.0445	2.665	UNDEF	UNDEF	3.4099	133.5275	80.1165	3	3	3	UNDEF	12.4778	1.6667
57.68	2.7481	0.0491	1.5986	21.2101	1.7892	0.5368	0.5817	2.9879	1.0618	1.1495	1141.87	605.07	1.846	0.5752	3.0509	2.6597	UNDEF	UNDEF	3.4087	133.8525	80.3115	3	3	3	UNDEF	12.4837	1.4286
57.69	2.7399	0.0491	1.6005	21.2183	1.792	0.5369	0.5841	2.98	1.0636	1.1394	1142.07	605.17	1.8379	0.5787	3.037	2.67	UNDEF	UNDEF	3.4112	133.1525	79.8915	3	3	3	UNDEF	12.4731	1.6667
57.7	2.7278	0.049	1.6048	21.2266	1.7939	0.537	0.5883	2.9685	1.0678	1.123	1142.27	605.27	1.8262	0.5847	3.0172	2.6856	UNDEF	UNDEF	3.4149	132.1275	79.2765	3	3	3	UNDEF	12.4569	1.6667
57.71	2.7237	0.049	1.6042	21.2183	1.7942	0.5371	0.589	2.9643	1.0671	1.1195	1142.47	605.37	1.8219	0.5857	3.0095	2.6886	UNDEF	UNDEF	3.4161	131.7692	79.0615	3	3	3	UNDEF	12.4508	1.4286
57.72	2.7156	0.049	1.6055	21.2183	1.7973	0.5372	0.5912	2.9564	1.0683	1.1101	1142.67	605.47	1.8138	0.589	2.9957	2.7006	UNDEF	UNDEF	3.4188	131.0796	78.6477	3	3	3	UNDEF	12.4422	1.6667
57.73	2.7147	0.0487	1.6077	21.2349	1.7903	0.5373	0.5922	2.9559	1.0704	1.107	1142.87	605.57	1.813	0.5904	2.9939	2.6872	UNDEF	UNDEF	3.418	130.9893	78.5936	3	3	3	UNDEF	12.4295	1.4286
57.74	2.7144	0.0485	1.6081	21.2183	1.7826	0.5374	0.5924	2.9556	1.0707	1.1063	1143.07	605.67	1.8126	0.5907	2.9927	2.6733	UNDEF	UNDEF	3.4171	130.946	78.5676	3	3	3	UNDEF	12.4183	1.6667
57.75	2.7141	0.0479	1.6115	21.2266	1.7647	0.5375	0.5938	2.9558	1.074	1.1026	1143.27	605.77	1.8126	0.5925	2.9922	2.6433	UNDEF	UNDEF	3.4148	130.9028	78.5417	3	3	3	UNDEF	12.3928	1.4286
57.76	2.7156	0.0482	1.6162	21.2432	1.7761	0.5376	0.5952	2.958	1.0736	1.0994	1143.47	605.87	1.8146	0.5944	2.995	2.6549	UNDEF	UNDEF	3.4153	131.0108	78.6065	3	3	3	UNDEF	12.4055	1.4286
57.77	2.7116	0.0479	1.6179	21.2101	1.7669	0.5377	0.5967	2.9543	1.0802	1.0937	1143.67	605.97	1.8106	0.5966	2.988	2.6458	UNDEF	UNDEF	3.4155	130.6608	78.3965	3	3	3	UNDEF	12.389	1.6667
57.78	2.7035	0.0479	1.6208	21.2183	1.7675	0.5378	0.5995	2.9466	1.083	1.0827	1143.87	606.07	1.8027	0.6007	2.9745	2.6577	UNDEF	UNDEF	3.4182	129.9692	77.9815	3	3	3	UNDEF	12.3797	1.4286
57.79	2.7035	0.0469	1.6284	21.2266	1.7288	0.5379	0.6023	2.9477	1.0905	1.0751	1144.07	606.17	1.8036	0.6046	2.9755	2.5976	UNDEF	UNDEF	3.4133	129.9485	77.9691	3	3	3	UNDEF	12.3285	1.6667
57.8	2.7045	0.0466	1.6247	21.2349	1.7192	0.538	0.6007	2.9482	1.0867	1.0798	1144.27	606.27	1.8039	0.6024	2.9754	2.5822	UNDEF	UNDEF	3.4121	130.0161	78.0097	3	3	3	UNDEF	12.3204	1.4286
57.81	2.7055	0.0464	1.6318	21.2266	1.7146	0.5381	0.6031	2.9502	1.0937	1.0737	1144.47	606.37	1.8058	0.6057	2.978	2.5721	UNDEF	UNDEF	3.4109	130.0838	78.0503	3	3	3	UNDEF	12.3131	1.4286
57.82	2.7075	0.0464	1.6342	21.2101	1.7124	0.5382	0.6036	2.9526	1.096	1.0733	1144.67	606.47	1.808	0.6062	2.9811	2.5652	UNDEF	UNDEF	3.41	130.2358	78.1415	3	3	3	UNDEF	12.3124	1.6667
57.83	2.7116	0.0463	1.6338	21.2183	1.7117	0.5383	0.6025	2.9567	1.0955	1.0778	1144.87	606.57	1.8118	0.6046	2.987	2.5582	UNDEF	UNDEF	3.4086	130.5608	78.3365	3	3	3	UNDEF	12.3174	1.6667
57.84	2.7156	0.0463	1.6361	21.2432	1.7109	0.5384	0.6025	2.961	1.0977	1.0795	1145.07	606.67	1.8159	0.6045	2.9933	2.5508	UNDEF	UNDEF	3.4072	130.8775	78.5265	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.6756	0.0434	1.6406	21.2515	1.6164	0.5395	0.6132	2.9217	1.1012	1.035	1147.27	607.77	1.7745	0.6206	2.9196	2.4457	UNDEF	UNDEF	3.4081	127.3645	76.4187	3	3	3	UNDEF	12.1485	1.4286
57.96	2.6753	0.0433	1.641	21.2183	1.6125	0.5396	0.6134	2.9215	1.1014	1.0343	1147.47	607.87	1.774	0.6208	2.9184	2.4386	UNDEF	UNDEF	3.4076	127.3227	76.3936	3	3	3	UNDEF	12.1426	1.6667
57.97	2.6752	0.0431	1.6408	21.2349	1.6085	0.5397	0.6133	2.9213	1.1011	1.0344	1147.67	607.97	1.7737	0.6208	2.9174	2.4314	UNDEF	UNDEF	3.4072	127.296	76.3776	3	3	3	UNDEF	12.1373	1.4286
57.98	2.6762	0.0423	1.6444	21.2349	1.5792	0.5398	0.6145	2.9229	1.1046	1.0318	1147.87	608.07	1.775	0.6223	2.9191	2.3843	UNDEF	UNDEF	3.403	127.3609	76.4165	3	3	3	UNDEF	12.099	1.6667
57.99	2.6772	0.0423	1.6494	21.2349	1.5764	0.5399	0.6161	2.9246	1.1095	1.0278	1148.07	608.17	1.7765	0.6245	2.9211	2.3786	UNDEF	UNDEF	3.4022	127.4259	76.4555	3	3	3	UNDEF	12.0957	1.4286
58	2.6792	0.0423	1.6472	21.2266	1.5772	0.54	0.6148	2.9263	1.1072	1.032	1148.27	608.27	1.778	0.6227	2.9231	2.3786	UNDEF	UNDEF	3.4019	127.5775	76.5465	3	3	3	UNDEF	12.1023	1.6667
58.01	2.6832	0.0422	1.6483	21.2432	1.5745	0.5401	0.6143	2.9304	1.1082	1.0349	1148.47	608.37	1.782	0.6219	2.9291	2.3705	UNDEF	UNDEF	3.4005	127.8942	76.7365	3	3	3	UNDEF	12.1054	1.4286
58.02	2.6812	0.0422	1.6494	21.2349	1.5719	0.5402	0.6152	2.9286	1.1092	1.0318	1148.67	608.47	1.7799	0.6232	2.9253	2.3705	UNDEF	UNDEF	3.401	127.7108	76.6265	3	3	3	UNDEF	12.1013	1.6667
58.03	2.6842	0.0421	1.6454	21.2432	1.5662	0.5403	0.613	2.9311	1.1051	1.0388	1148.87	608.57	1.7822	0.6201	2.9285	2.3599	UNDEF	UNDEF	3.3996	127.9483	76.769	3	3	3	UNDEF	12.1017	1.6667
58.04	2.6873	0.0415	1.6446	21.2515	1.5453	0.5404	0.612	2.934	1.1042	1.0427	1149.07	608.67	1.7849	0.6186	2.9325	2.3262	UNDEF	UNDEF	3.3962	128.1858	76.9115	3	3	3	UNDEF	12.0807	1.4286
58.05	2.6913	0.0414	1.6414	21.2432	1.5395	0.5405	0.6099	2.9375	1.1009	1.0499	1149.27	608.77	1.7882	0.6156	2.9375	2.3144	UNDEF	UNDEF	3.3945	128.5025	77.1015	3	3	3	UNDEF	12.0818	1.4286
58.06	2.6954	0.0413	1.6408	21.2432	1.5361	0.5406	0.6088	2.9415	1.1002	1.0545	1149.47	608.87	1.7921	0.614	2.9433	2.3058	UNDEF	UNDEF	3.393	128.8275	77.2965	3	3	3	UNDEF	12.0851	1.6667
58.07	2.6954	0.0413	1.6403	21.2349	1.5341	0.5407	0.6086	2.9414	1.0996	1.0551	1149.67	608.97	1.7918	0.6137	2.9423	2.3048	UNDEF	UNDEF	3.393	128.8108	77.2865	3	3	3	UNDEF	12.0855	1.4286
58.08	2.693	0.0413	1.6404	21.2349	1.5327	0.5408	0.6091	2.939	1.0996	1.0526	1149.87	609.07	1.7892	0.6146	2.9375	2.3068	UNDEF	UNDEF	3.3938	128.5915	77.1549	3	3	3	UNDEF	12.0826	1.6667
58.09	2.6919	0.0413	1.6367	21.2349	1.5325	0.5409	0.608	2.9374	1.0958	1.0552	1150.07	609.17	1.7873	0.6131	2.934	2.3097	UNDEF	UNDEF	3.3945	128.4822	77.0893	3	3	3	UNDEF	12.0848	1.4286
58.1	2.6937	0.0413	1.6349	21.2432	1.5323	0.541	0.6069	2.9389	1.0939	1.0588	1150.27	609.27	1.7886	0.6116	2.9357	2.3075	UNDEF	UNDEF	3.3941	128.6169	77.1701	3	3	3	UNDEF	12.0887	1.6667
58.11	2.6955	0.0413	1.6343	21.2349	1.5321	0.5411	0.6063	2.9406	1.0932	1.0612	1150.47	609.37	1.7902	0.6106	2.9377	2.305	UNDEF	UNDEF	3.3936	128.7516	77.251	3	3	3	UNDEF	12.0921	1.4286
58.12	2.6994	0.0406	1.6355	21.2432	1.5079	0.5412	0.6059	2.9447	1.0943	1.0639	1150.67	609.47	1.7941	0.6099	2.9436	2.263	UNDEF	UNDEF	3.3891	129.0608	77.4365	3	3	3	UNDEF	12.0646	1.6667
58.13	2.7035	0.0404	1.6367	21.2349	1.5014	0.5413	0.6054	2.949	1.0954	1.0668	1150.87	609.57	1.7981	0.6092	2.9498	2.2472	UNDEF	UNDEF	3.3869	129.3858	77.6315	3	3	3	UNDEF	12.0609	1.6667
58.14	2.6954	0.0402	1.6366	21.2432	1.4952	0.5414	0.6072	2.9409	1.0952	1.0588	1151.07	609.67	1.7898	0.6119	2.9357	2.247	UNDEF	UNDEF	3.3888	128.6942	77.2165	3	3	3	UNDEF	12.0429	1.4286
58.15	2.6913	0.0402	1.6373	21.2349	1.4968	0.5415	0.6084	2.9369	1.0958	1.054	1151.27	609.77	1.7856	0.6137	2.9294	2.2523	UNDEF	UNDEF	3.3902	128.3358	77.0015	3	3	3	UNDEF	12.0388	1.4286
58.16	2.6832	0.0401	1.638	21.2266	1.4926	0.5416	0.6105	2.9289	1.0964	1.0452	1151.47	609.87	1.7774	0.6168	2.9144	2.254	UNDEF	UNDEF	3.3922	127.6442	76.5965	3	3	3	UNDEF	12.0223	1.6667
58.17	2.6832	0.04	1.6382	21.2432	1.4934	0.5417	0.6105	2.9289	1.0965	1.045	1151.67	609.97	1.7773	0.617	2.9137	2.2523	UNDEF	UNDEF	3.3921	127.6275	76.5765	3	3	3	UNDEF	12.0218	1.4286
58.18	2.6792	0.04	1.636	21.2349	1.496	0.5418	0.6106	2.9246	1.0942	1.0432	1151.87	610.07	1.7727	0.6172	2.9058	2.2586	UNDEF	UNDEF	3.3937	127.2775	76.3665	3	3	3	UNDEF	12.0199	1.6667
58.19	2.6832	0.04	1.6343	21.2432	1.4981	0.5419	0.6091	2.9284	1.0924	1.0488	1152.07	610.17	1.7763	0.615	2.9111	2.2532	UNDEF	UNDEF	3.3925	127.5942	76.5565	3	3	3	UNDEF	12.026	1.4286
58.2	2.6751	0.04	1.6343	21.2349	1.5003	0.542	0.6109	2.9202	1.0923	1.0408	1152.27	610.27	1.768	0.6178	2.897	2.263	UNDEF	UNDEF	3.3953	126.9025	76.1415	3	3	3	UNDEF	12.0169	1.6667
58.21	2.6548	0.04	1.6344	21.2683	1.5015	0.5421	0.6156	2.9	1.0923	1.0204	1152.47	610.37	1.7475	0.625	2.863	2.2873	UNDEF	UNDEF	3.402	125.1942	75.1165	3	3	3	UNDEF	11.9925	1.4286
58.22	2.6548	0.0394	1.6344	21.2266	1.4843	0.5422	0.6156	2.9	1.0922	1.0204	1152.67	610.47	1.7473	0.6251	2.8622	2.2574	UNDEF	UNDEF	3.3994	125.1775	75.1065	3	3	3	UNDEF	11.9671	1.6667
58.23	2.6467	0.0371	1.635	21.2432	1.398	0.5423	0.6178	2.8919	1.0927	1.0117	1152.87	610.57	1.7391	0.6283	2.8483	2.1327	UNDEF	UNDEF	3.39	124.4858	74.6915	3	3	3	UNDEF	11.8372	1.4286
58.24	2.6427	0.0372	1.6428	21.2432	1.4045	0.5424	0.6216	2.8891	1.1004	0.9999	1153.07	610.67	1.736	0.6339	2.8429	2.1429	UNDEF	UNDEF	3.3917	124.1358	74.4815	3	3	3	UNDEF	11.8358	1.4286
58.25	2.6386	0.037	1.6421	21.2432	1.3987	0.5425	0.6223	2.8849	1.0996	0.9965	1153.27	610.77	1.7316	0.635	2.8352	2.1365	UNDEF	UNDEF	3.3921	123.7775	74.2665	3	3	3	UNDEF	11.8218	1.6667
58.26	2.6386	0.037	1.6458	21.2515	1.3994	0.5426	0.6237	2.8855	1.1032	0.9928	1153.47	610.87	1.732	0.637	2.8353	2.1342	UNDEF	UNDEF	3.3919	123.7608	74.2565	3	3	3	UNDEF	11.8196	1.4286
58.27	2.6346	0.037	1.6452	21.2515	1.4003	0.5427	0.6245	2.8814	1.1025	0.9894	1153.67	610.97	1.7277	0.6381	2.8278	2.1399	UNDEF	UNDEF	3.3934	123.4108	74.0465	3	3	3	UNDEF	11.8169	1.4286
58.28	2.6305	0.037	1.6412	21.2349	1.4002	0.5428	0.6239	2.8767	1.0984	0.9893	1153.87	611.07	1.7228	0.6376	2.8193	2.1464	UNDEF	UNDEF	3.3952	123.0525	73.8315	3	3	3	UNDEF	11.8157	1.6667
58.29	2.6275	0.037	1.6424	21.2349	1.3995	0.5429	0.6251	2.8739	1.0995	0.9851	1154.07	611.17	1.7198	0.6393	2.814	2.1501	UNDEF	UNDEF	3.3963	122.7882	73.6729	3	3	3	UNDEF	11.8129	1.6667
58.3	2.6271	0.037	1.6062	21.2515	1.3985	0.543	0.6114	2.8681	1.0632	1.0209	1154.27	611.27	1.7138	0.6204	2.8036	2.1576	UNDEF	UNDEF	3.3984	122.7376	73.6426	3	3	3	UNDEF	11.8318	1.25
58.31	2.6321	0.037	1.5884	21.2515	1.3971	0.5431	0.6035	2.8704	1.0453	1.0437	1154.47	611.37	1.7159	0.6092	2.8067	2.1545	UNDEF	UNDEF	3.3977	123.1369	73.8822	3	3	3	UNDEF	11.8474	1.6667
58.32	2.6371	0.0369	1.5801	21.2432	1.3945	0.5432	0.5992	2.8741	1.0369	1.057	1154.67	611.47	1.7195	0.6031	2.812	2.1482	UNDEF	UNDEF	3.3964	123.5363	74.1218	3	3	3	UNDEF	11.8569	1.4286
58.33	2.6589	0.0369	1.5848	21.2432	1.3927	0.5433	0.596	2.8966	1.0415	1.0741	1154.87	611.57	1.7417	0.5979	2.848	2.12	UNDEF	UNDEF	3.3888	125.3358	75.2015	3	3	3	UNDEF	11.8805	1.4286
58.34	2.6629	0.0369	1.5894	21.2515	1.3908	0.5434	0.5969	2.9013	1.046	1.0735	1155.07	611.67	1.7462	0.599	2.8549	2.1138	UNDEF	UNDEF	3.3873	125.6525	75.3915	3	3	3	UNDEF	11.8836	1.6667
58.35	2.671	0.0369	1.5961	21.2349	1.3889	0.5435	0.5976	2.9104	1.0526	1.0749	1155.27	611.77	1.7551	0.5997	2.869	2.1032	UNDEF	UNDEF	3.3844	126.3108	75.7865	3	3	3	UNDEF	11.8913	1.4286
58.36	2.671	0.0369	1.6014	21.2432	1.3865	0.5436	0.5996	2.9112	1.0578	1.0696	1155.47	611.87	1.7557	0.6025	2.8695	2.1026	UNDEF	UNDEF	3.3843	126.2942	75.7765	3	3	3	UNDEF	11.89	1.6667
58.37	2.6708	0.0369	1.609	21.2599	1.3841	0.5437	0.6024	2.9121	1.0653	1.0618	1155.67	611.97	1.7565	0.6065	2.8702	2.1019	UNDEF	UNDEF	3.3841	126.2585	75.7551	3	3	3	UNDEF	11.8875	1.6667
58.38	2.6709	0.0369	1.6096	21.2515	1.3817	0.5438	0.6027	2.9123	1.0658	1.0613	1155.87	612.07	1.7564	0.6068	2.8697	2.1023	UNDEF	UNDEF	3.3842	126.2495	75.7497	3	3	3	UNDEF	11.889	1.4286
58.39	2.671	0.0369	1.6226	21.2515	1.3786	0.5439	0.6075	2.9143	1.0787	1.0484	1156.07	612.17	1.7583	0.6135	2.8722	2.1011	UNDEF	UNDEF	3.3838	126.2405	75.7443	3	3	3	UNDEF	11.8849	1.4286
58.4	2.6721	0.0372	1.6314	21.2432	1.3849	0.544	0.6105	2.9168	1.0874	1.0407	1156.27	612.27	1.7605	0.6177	2.8754	2.1132	UNDEF	UNDEF	3.3845	126.3171	75.7902	3	3	3	UNDEF	11.8968	1.6667
58.41	2.6792	0.0372	1.6334	21.2432	1.3814	0.5441	0.6097	2.9242	1.0893	1.0458	1156.47	612.37	1.7677	0.6162	2.8867	2.1044	UNDEF	UNDEF	3.3821	126.8942	76.1365	3	3	3	UNDEF	11.9056	1.4286
58.42	2.6873	0.038	1.6397	21.2515	1.4083	0.5442	0.6102	2.9333	1.0955	1.0476	1156.67	612.47	1.7766	0.6166	2.9007	2.1396	UNDEF	UNDEF	3.3836	127.5525	76.5315	3	3	3	UNDEF	11.9555	1.6667
58.43	2.6913	0.0383	1.6467	21.2599	1.4155	0.5443	0.6119	2.9383	1.1024	1.0446	1156.87	612.57	1.7814	0.6188	2.9081	2.1489	UNDEF	UNDEF	3.3835	127.8692	76.7215	3	3	3	UNDEF	11.9722	1.4286
58.44	2.6994	0.0391	1.6466	21.2515	1.4428	0.5444	0.61	2.9464	1.1022	1.0528	1157.07	612.67	1.7893	0.616	2.9205	2.1847	UNDEF	UNDEF	3.3851	128.5275	77.1165	3	3	3	UNDEF	12.0246	1.6667
58.45	2.7318	0.0394	1.6489	21.2599	1.4502	0.5445	0.6036	2.9791	1.1044	1.0829	1157.27	612.77	1.8219	0.6062	2.9732	2.1604	UNDEF	UNDEF	3.376	131.2108	78.7265	3	3	3	UNDEF	12.0781	1.4286
58.46	2.744	0.0399	1.6542	21.2599	1.4677	0.5446	0.6028	2.9921	1.1096	1.0898	1157.47	612.87	1.8347	0.6048	2.9936	2.1744	UNDEF	UNDEF	3.3746	132.2108	79.3265	3	3	3	UNDEF	12.1188	1.6667
58.47	2.7481	0.0402	1.6546	21.2599	1.4759	0.5447	0.6021	2.9963	1.1099	1.0935	1157.67	612.97	1.8386	0.6037	2.9995	2.185	UNDEF	UNDEF	3.3748	132.5358	79.5215	3	3	3	UNDEF	12.139	1.6667
58.48	2.7521	0.0404	1.656	21.2515	1.4848	0.5448	0.6017	3.0005	1.1112	1.0961	1157.87	613.07	1.8426	0.6031	3.0056	2.1952	UNDEF	UNDEF	3.375	132.8525	79.7115	3	3	3	UNDEF	12.1583	1.4286
58.49	2.7399	0.0405	1.6579	21.2515	1.4844	0.5449	0.6051	2.9886	1.113	1.082	1158.07	613.17	1.8305	0.608	2.9853	2.2099	UNDEF	UNDEF	3.379	131.8192	79.0915	3	3	3	UNDEF	12.1435	1.4286
58.5	2.7359	0.0407	1.657	21.2349	1.4936	0.545	0.6057	2.9845	1.112	1.0788	1158.27	613.27	1.8262	0.6089	2.9778	2.2296	UNDEF	UNDEF	3.3817	131.4692	78.8815	3	3	3	UNDEF	12.1532	1.6667
58.51	2.7298	0.041	1.6581	21.2432	1.5033	0.5451	0.6074	2.9785	1.113	1.0717	1158.47	613.37	1.82	0.6115	2.9673	2.2516	UNDEF	UNDEF	3.3851	130.9442	78.5665	3	3	3	UNDEF	12.1594	1.4286
58.52	2.7237	0.0414	1.6591	21.2515	1.5192	0.5452	0.6091	2.9726	1.1139	1.0646	1158.67	613.47	1.8139	0.6141	2.9568	2.2812	UNDEF	UNDEF	3.3891	130.4192	78.2515	3	3	3	UNDEF	12.1723	1.6667
58.53	2.7237	0.0416	1.6612	21.2515	1.5283	0.5453	0.6099	2.9729	1.1159	1.0625	1158.87	613.57	1.814	0.6152	2.9565	2.2918	UNDEF	UNDEF	3.39	130.4025	78.2415	3	3	3	UNDEF	12.1822	1.4286
58.54	2.7075	0.0417	1.6656	21.2683	1.5333	0.5454	0.6152	2.9573	1.1202	1.0419	1159.07	613.67	1.7983	0.6229	2.9304	2.3164	UNDEF	UNDEF	3.3956	129.0358	77.4215	3	3	3	UNDEF	12.1658	1.6667
58.55	2.7014	0.0416	1.6701	21.2599	1.5325	0.5455	0.6182	2.952	1.1246	1.0314	1159.27	613.77	1.7927	0.6273	2.9208	2.3193	UNDEF	UNDEF	3.3971	128.515	77.109	3	3	3	UNDEF	12.1538	1.4286
58.56	2.7006	0.0415	1.668	21.2683	1.5309	0.5456	0.6177	2.9508	1.1225	1.0325	1159.47	613.87	1.7913	0.6266	2.918	2.3168	UNDEF	UNDEF	3.3973	128.4243	77.0546	3	3	3	UNDEF	12.1512	1.6667
58.57	2.7004	0.0415	1.672	21.2432	1.5315	0.5457	0.6192	2.9513	1.1263	1.0284	1159.67	613.97	1.7916	0.6287	2.918	2.3161	UNDEF	UNDEF	3.3972	128.3982	77.0389	3	3	3	UNDEF	12.1501	1.6667
58.58	2.7004	0.0412	1.676	21.2515	1.5217	0.5458	0.6206	2.9518	1.1302	1.0244	1159.87	614.07	1.792	0.6307	2.9182	2.3003	UNDEF	UNDEF	3.3958	128.3807	77.0284	3	3	3	UNDEF	12.1358	1.4286
58.59	2.7009	0.0407	1.6852	21.2515	1.5014	0.5459	0.6239	2.9537	1.1393	1.0157	1160.07	614.17	1.7937	0.6352	2.9205	2.268	UNDEF	UNDEF	3.3926	128.4062	77.0437	3	3	3	UNDEF	12.1064	1.4286
58.6	2.7014	0.0407	1.6853	21.2599	1.5008	0.546	0.6239	2.9542	1.1393	1.0161	1160.27	614.27	1.794	0.6351	2.9205	2.2678	UNDEF	UNDEF	3.3926	128.4317	77.059	3	3	3	UNDEF	12.1084	1.6667
58.61	2.7035	0.0407	1.6854	21.2767	1.4989	0.5461	0.6234	2.9563	1.1393	1.0181	1160.47	614.37	1.7958	0.6344	2.9231	2.2643	UNDEF	UNDEF	3.392	128.5858	77.1515	3	3	3	UNDEF	12.1111	1.4286
58.62	2.7116	0.0407	1.6855	21.2683	1.4986	0.5462	0.6216	2.9644	1.1393	1.0261	1160.67	614.47	1.8038	0.6316	2.9355	2.2563	UNDEF	UNDEF	3.3896	129.2442	77.5465	3	3	3	UNDEF	12.1239	1.4286
58.63	2.7156	0.0407	1.687	21.2599	1.498	0.5463	0.6212	2.9686	1.1407	1.0286	1160.87	614.57	1.8078	0.631	2.9415	2.2533	UNDEF	UNDEF	3.3886	129.5608	77.7365	3	3	3	UNDEF	12.1311	1.6667
58.64	2.7237	0.0408	1.6953	21.2683	1.4992	0.5464	0.6224	2.978	1.1489	1.0284	1161.07	614.67	1.8169	0.6323	2.9559	2.2463	UNDEF	UNDEF	3.386	130.2192	78.1315	3	3	3	UNDEF	12.1422	1.4286
58.65	2.7318	0.0412	1.6931	21.2767	1.5122	0.5465	0.6198	2.9858	1.1466	1.0387	1161.27	614.77	1.8245	0.6284	2.9678	2.2589	UNDEF	UNDEF	3.3856	130.8775	78.5265	3	3	3	UNDEF	12.1742	1.6667
58.66	2.7399	0.042	1.6934	21.2599	1.54	0.5466	0.6181	2.9939	1.1468	1.0465	1161.47	614.87	1.8324	0.6258	2.9802	2.293	UNDEF	UNDEF	3.3871	131.5358	78.9215	3	3	3	UNDEF	12.2246	1.4286
58.67	2.7359	0.042	1.6937	21.2683	1.5383	0.5467	0.6191	2.99	1.147	1.0422	1161.67	614.97	1.8283	0.6274	2.973	2.2981	UNDEF	UNDEF	3.3884	131.1858	78.7115	3	3	3	UNDEF	12.2207	1.4286
58.68	2.7399	0.0421	1.6944	21.2599	1.5415	0.5468	0.6184	2.9941	1.1476	1.0455	1161.87	615.07	1.8322	0.6264	2.9788	2.3003	UNDEF	UNDEF	3.3879	131.5025	78.9015	3	3	3	UNDEF	12.233	1.6667
58.69	2.744	0.0423	1.6995	21.2515	1.545	0.5469	0.6194	2.9989	1.1526	1.0445	1162.07	615.17	1.8369	0.6275	2.9859	2.3016	UNDEF	UNDEF	3.3871	131.8275	79.0965	3	3	3	UNDEF	12.2432	1.4286
58.7	2.742	0.0423	1.7012	21.2432	1.545	0.547	0.6204	2.9971	1.1542	1.0408	1162.27	615.27	1.8349	0.629	2.9822	2.3058	UNDEF	UNDEF	3.3879	131.64	78.984	3	3	3	UNDEF	12.2426	1.4286
58.71	2.7399	0.0423	1.7031	21.2683	1.5437	0.5471	0.6216	2.9954	1.156	1.0368	1162.47	615.37	1.8329	0.6307	2.9785	2.3083	UNDEF	UNDEF	3.3886	131.4525	78.8715	3	3	3	UNDEF	12.2405	1.6667
58.72	2.7399	0.0423	1.7015	21.2851	1.541	0.5472	0.621	2.9951	1.1543	1.0384	1162.67	615.47	1.8325	0.6299	2.9773	2.3068	UNDEF	UNDEF	3.3887	131.4358	78.8615	3	3	3	UNDEF	12.2407	1.4286
58.73	2.7399	0.0422	1.7042	21.2683	1.5378	0.5473	0.622	2.9955	1.1569	1.0357	1162.87	615.57	1.8327	0.6313	2.9772	2.3045	UNDEF	UNDEF	3.3885	131.4188	78.8513	3	3	3	UNDEF	12.2388	1.4286
58.74	2.7399	0.0421	1.7056	21.2599	1.5302	0.5474	0.6225	2.9957	1.1582	1.0343	1163.07	615.67	1.8327	0.632	2.9767	2.297	UNDEF	UNDEF	3.3879	131.4023	78.8414	3	3	3	UNDEF	12.2327	1.6667
58.75	2.7399	0.042	1.7084	21.2767	1.5246	0.5475	0.6235	2.9962	1.1609	1.0315	1163.27	615.77	1.8329	0.6334	2.9766	2.293	UNDEF	UNDEF	3.3875	131.3858	78.8315	3	3	3	UNDEF	12.2294	1.4286
58.76	2.744	0.042	1.7136	21.2683	1.5207	0.5476	0.6245	3.001	1.166	1.0304	1163.47	615.87	1.8376	0.6345	2.9837	2.2954	UNDEF	UNDEF	3.3859	131.7108	79.0265	3	3	3	UNDEF	12.2317	1.4286
58.77	2.7521	0.042	1.724	21.2767	1.5188	0.5477	0.6264	3.0107	1.1763	1.0281	1163.67	615.97	1.847	0.6369	2.9986	2.2755	UNDEF	UNDEF	3.3832	132.3692	79.4215	3	3	3	UNDEF	12.2396	1.6667
58.78	2.7643	0.0421	1.7265	21.2683	1.5169	0.5478	0.6246	3.0233	1.1787	1.0378	1163.87	616.07	1.8594	0.6339	3.0182	2.2622	UNDEF	UNDEF	3.3795	133.3692	80.0215	3	3	3	UNDEF	12.2567	1.4286
58.79	2.7805	0.0421	1.729	21.2851	1.517	0.5479	0.6218	3.0398	1.1811	1.0515	1164.07	616.17	1.8758	0.6297	3.0443	2.2464	UNDEF	UNDEF	3.3747	134.7025	80.8215	3	3	3	UNDEF	12.281	1.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.7683	0.0432	1.7172	21.2851	1.5589	0.549	0.6203	3.0259	1.1682	1.051	1166.27	617.27	1.8596	0.6282	3.0126	2.322	UNDEF	UNDEF	3.3855	133.5025	80.1015	3	3	3	UNDEF	12.335	1.4286
58.91	2.7521	0.043	1.7203	21.2767	1.5556	0.5491	0.6251	3.0101	1.1712	1.0318	1166.47	617.37	1.8437	0.6353	2.9863	2.3326	UNDEF	UNDEF	3.3898	132.1358	79.2815	3	3	3	UNDEF	12.3063	1.4286
58.92	2.7481	0.0431	1.7224	21.2683	1.5601	0.5492	0.6268	3.0065	1.1732	1.0257	1166.67	617.47	1.8398	0.6377	2.9796	2.3403	UNDEF	UNDEF	3.3913	131.7858	79.0715	3	3	3	UNDEF	12.3042	1.6667
58.93	2.746	0.043	1.7236	21.2683	1.5596	0.5493	0.6277	3.0046	1.1743	1.0224	1166.87	617.57	1.8377	0.639	2.9757	2.3372	UNDEF	UNDEF	3.3915	131.5983	78.959	3	3	3	UNDEF	12.2972	1.4286
58.94	2.745	0.0428	1.7272	21.2767	1.559	0.5494	0.6292	3.0041	1.1778	1.0178	1167.07	617.67	1.837	0.6411	2.9741	2.3323	UNDEF	UNDEF	3.3913	131.4962	78.8977	3	3	3	UNDEF	12.2904	1.6667
58.95	2.7445	0.0426	1.7301	21.2767	1.5522	0.5495	0.6304	3.004	1.1806	1.0144	1167.27	617.77	1.8368	0.6428	2.9732	2.3179	UNDEF	UNDEF	3.3902	131.4369	78.8621	3	3	3	UNDEF	12.2766	1.4286
58.96	2.744	0.0423	1.7341	21.2767	1.5457	0.5496	0.632	3.0041	1.1845	1.0099	1167.47	617.87	1.8366	0.6449	2.9725	2.3035	UNDEF	UNDEF	3.389	131.3775	78.8265	3	3	3	UNDEF	12.2623	1.4286
58.97	2.744	0.0415	1.7338	21.2936	1.5192	0.5497	0.6319	3.0041	1.1841	1.0102	1167.67	617.97	1.8364	0.6448	2.9717	2.2605	UNDEF	UNDEF	3.3853	131.3608	78.8165	3	3	3	UNDEF	12.2249	1.6667
58.98	2.7399	0.0415	1.7301	21.2936	1.5215	0.5498	0.6314	2.9994	1.1803	1.0098	1167.87	618.07	1.8315	0.6444	2.9633	2.2668	UNDEF	UNDEF	3.3869	131.0025	78.6015	3	3	3	UNDEF	12.2232	1.4286
58.99	2.7197	0.0407	1.7308	21.2851	1.494	0.5499	0.6364	2.9793	1.1809	0.9889	1168.07	618.17	1.8112	0.652	2.93	2.2478	UNDEF	UNDEF	3.3896	129.3025	77.5815	3	3	3	UNDEF	12.1596	1.4286
59	2.7136	0.0402	1.7283	21.2683	1.4765	0.55	0.6369	2.9728	1.1783	0.9853	1168.27	618.27	1.8046	0.653	2.9187	2.2267	UNDEF	UNDEF	3.3892	128.7775	77.2665	3	3	3	UNDEF	12.1283	1.6667
59.01	2.7106	0.0396	1.7271	21.2851	1.4588	0.5501	0.6372	2.9696	1.177	0.9834	1168.47	618.37	1.8011	0.6535	2.9127	2.2014	UNDEF	UNDEF	3.3877	128.5067	77.104	3	3	3	UNDEF	12.0996	1.4286
59.02	2.7075	0.0386	1.727	21.2851	1.4215	0.5502	0.6378	2.9665	1.1768	0.9805	1168.67	618.47	1.7979	0.6545	2.907	2.146	UNDEF	UNDEF	3.3833	128.2358	76.9415	3	3	3	UNDEF	12.043	1.4286
59.03	2.7075	0.0375	1.7275	21.2936	1.3841	0.5503	0.638	2.9666	1.1772	0.98	1168.87	618.57	1.7977	0.6548	2.9063	2.0868	UNDEF	UNDEF	3.3779	128.2192	76.9315	3	3	3	UNDEF	11.9892	1.6667
59.04	2.7035	0.037	1.728	21.2851	1.3664	0.5504	0.6392	2.9627	1.1776	0.9755	1169.07	618.67	1.7936	0.6565	2.8992	2.062	UNDEF	UNDEF	3.3765	127.8692	76.7215	3	3	3	UNDEF	11.9577	1.4286
59.05	2.7014	0.0356	1.729	21.2851	1.3189	0.5505	0.64	2.9608	1.1785	0.9724	1169.27	618.77	1.7915	0.6578	2.8953	1.9899	UNDEF	UNDEF	3.37	127.6817	76.609	3	3	3	UNDEF	11.8857	1.4286
59.06	2.6994	0.0346	1.7333	21.2851	1.2807	0.5506	0.6421	2.9594	1.1827	0.9661	1169.47	618.87	1.7899	0.6608	2.8922	1.9325	UNDEF	UNDEF	3.3647	127.4942	76.4965	3	3	3	UNDEF	11.8257	1.6667
59.07	2.6974	0.0343	1.7265	21.2936	1.2722	0.5507	0.6401	2.9564	1.1758	0.9709	1169.67	618.97	1.7867	0.6581	2.8866	1.9214	UNDEF	UNDEF	3.3643	127.3108	76.3865	3	3	3	UNDEF	11.8135	1.4286
59.08	2.6964	0.0335	1.72	21.2767	1.2443	0.5508	0.6379	2.9544	1.1692	0.9764	1169.87	619.07	1.7845	0.6552	2.8826	1.8797	UNDEF	UNDEF	3.3606	127.2108	76.3265	3	3	3	UNDEF	11.7737	1.6667
59.09	2.6954	0.0328	1.7186	21.2936	1.2173	0.5509	0.6376	2.9532	1.1677	0.9768	1170.07	619.17	1.7831	0.6549	2.8799	1.8377	UNDEF	UNDEF	3.3566	127.1108	76.2665	3	3	3	UNDEF	11.7317	1.4286
59.1	2.6954	0.0326	1.7067	21.2767	1.2156	0.551	0.6332	2.9514	1.1557	0.9887	1170.27	619.27	1.7811	0.6489	2.8762	1.833	UNDEF	UNDEF	3.3566	127.0942	76.2565	3	3	3	UNDEF	11.7318	1.4286
59.11	2.6913	0.0326	1.6949	21.302	1.2179	0.5511	0.6298	2.9455	1.1438	0.9964	1170.47	619.37	1.7751	0.6444	2.8659	1.8378	UNDEF	UNDEF	3.3585	126.7358	76.0415	3	3	3	UNDEF	11.7318	1.6667
59.12	2.6913	0.0328	1.6836	21.2936	1.2275	0.5512	0.6256	2.9438	1.1324	1.0077	1170.67	619.47	1.7732	0.6386	2.8624	1.8472	UNDEF	UNDEF	3.36	126.7192	76.0315	3	3	3	UNDEF	11.7456	1.4286
59.13	2.6832	0.0329	1.6801	21.2936	1.2385	0.5513	0.6262	2.9352	1.1288	1.0031	1170.87	619.57	1.7643	0.6398	2.8477	1.8639	UNDEF	UNDEF	3.3637	126.0275	75.6165	3	3	3	UNDEF	11.7457	1.4286
59.14	2.6751	0.0332	1.6736	21.2851	1.2557	0.5514	0.6256	2.9261	1.1222	1.0015	1171.07	619.67	1.7551	0.6394	2.8323	1.8894	UNDEF	UNDEF	3.3685	125.3358	75.2015	3	3	3	UNDEF	11.7552	1.6667
59.15	2.6589	0.033	1.6572	21.302	1.256	0.5515	0.6233	2.9075	1.1057	1.0017	1171.27	619.77	1.7362	0.6368	2.8014	1.8983	UNDEF	UNDEF	3.3736	123.9692	74.3815	3	3	3	UNDEF	11.7332	1.4286
59.16	2.6265	0.0328	1.6468	21.2767	1.2578	0.5516	0.627	2.8735	1.0952	0.9797	1171.47	619.87	1.702	0.6435	2.7458	1.9244	UNDEF	UNDEF	3.3841	121.2525	72.7515	3	3	3	UNDEF	11.6897	1.4286
59.17	2.6102	0.0323	1.6394	21.2767	1.2511	0.5517	0.6281	2.8561	1.0877	0.9708	1171.67	619.97	1.6844	0.6457	2.717	1.9183	UNDEF	UNDEF	3.3876	119.8775	71.9265	3	3	3	UNDEF	11.6507	1.6667
59.18	2.5697	0.0314	1.6305	21.2767	1.2266	0.5518	0.6345	2.8143	1.0786	0.9392	1171.87	620.07	1.6424	0.6568	2.6487	1.9133	UNDEF	UNDEF	3.397	116.4858	69.8915	3	3	3	UNDEF	11.5595	1.6667
59.19	2.5292	0.0296	1.6264	21.2936	1.1664	0.5519	0.6431	2.7732	1.0745	0.9028	1172.07	620.17	1.6011	0.6711	2.5817	1.8512	UNDEF	UNDEF	3.4007	113.0942	67.8565	3	3	3	UNDEF	11.4124	1.4286
59.2	2.5089	0.0295	1.6224	21.2936	1.17	0.552	0.6467	2.7523	1.0704	0.8865	1172.27	620.27	1.58	0.6775	2.5473	1.8666	UNDEF	UNDEF	3.4075	111.3858	66.8315	3	3	3	UNDEF	11.3855	1.4286
59.21	2.4765	0.0293	1.6234	21.2767	1.1731	0.5521	0.6555	2.72	1.0713	0.8531	1172.47	620.37	1.5475	0.6923	2.4945	1.8961	UNDEF	UNDEF	3.4186	108.6692	65.2015	3	3	3	UNDEF	11.3446	1.6667
59.22	2.436	0.0294	1.6181	21.302	1.1836	0.5522	0.6643	2.6787	1.0659	0.8178	1172.67	620.47	1.5061	0.7078	2.4273	1.9525	UNDEF	UNDEF	3.4349	105.2775	63.1665	3	3	3	UNDEF	11.3147	1.4286
59.23	2.4197	0.0291	1.6157	21.2851	1.1767	0.5523	0.6677	2.6621	1.0634	0.804	1172.87	620.57	1.4892	0.7141	2.3997	1.9553	UNDEF	UNDEF	3.4396	103.9025	62.3415	3	3	3	UNDEF	11.2848	1.4286
59.24	2.4196	0.0288	1.6133	21.2851	1.1679	0.5524	0.6668	2.6616	1.0609	0.8063	1173.07	620.67	1.4885	0.7127	2.3982	1.9369	UNDEF	UNDEF	3.438	103.877	62.3262	3	3	3	UNDEF	11.2691	1.6667
59.25	2.4197	0.028	1.6147	21.2936	1.1359	0.5525	0.6673	2.6619	1.0622	0.805	1173.27	620.77	1.4886	0.7135	2.398	1.8825	UNDEF	UNDEF	3.4327	103.8674	62.3204	3	3	3	UNDEF	11.2177	1.4286
59.26	2.4198	0.0264	1.5695	21.2851	1.0693	0.5526	0.6486	2.6552	1.0169	0.8503	1173.47	620.87	1.4817	0.6863	2.3865	1.7821	UNDEF	UNDEF	3.4243	103.8577	62.3146	3	3	3	UNDEF	11.1378	1.25
59.27	2.4238	0.0248	1.5473	21.302	1.0015	0.5527	0.6384	2.6559	0.9946	0.8765	1173.67	620.97	1.4822	0.671	2.387	1.6721	UNDEF	UNDEF	3.4124	104.1796	62.5077	3	3	3	UNDEF	11.045	1.1111
59.28	2.436	0.0232	1.546	21.2936	0.9323	0.5528	0.6346	2.6679	0.9932	0.89	1173.87	621.07	1.494	0.6648	2.4056	1.5502	UNDEF	UNDEF	3.3955	105.1775	63.1065	3	3	3	UNDEF	10.9453	1.25
59.29	2.5008	0.0224	1.5492	21.302	0.8944	0.5529	0.6195	2.7332	0.9963	0.9516	1174.07	621.17	1.5591	0.639	2.51	1.4336	UNDEF	UNDEF	3.3647	110.5608	66.3365	3	3	3	UNDEF	10.9563	1.25
59.3	2.5332	0.021	1.5524	21.3106	0.8351	0.553	0.6128	2.7661	0.9994	0.9808	1174.27	621.27	1.5918	0.6278	2.5622	1.32	UNDEF	UNDEF	3.342	113.2442	67.9465	3	3	3	UNDEF	10.8979	1.25
59.31	2.5494	0.021	1.579	21.302	0.8276	0.5531	0.6194	2.7862	1.0259	0.9704	1174.47	621.37	1.6118	0.6365	2.5939	1.301	UNDEF	UNDEF	3.3346	114.5775	68.7465	3	3	3	UNDEF	10.9032	1.4286
59.32	2.5576	0.021	1.5959	21.3106	0.8213	0.5532	0.624	2.797	1.0427	0.9617	1174.67	621.47	1.6223	0.6427	2.6104	1.2918	UNDEF	UNDEF	3.3309	115.2442	69.1465	3	3	3	UNDEF	10.9059	1.4286
59.33	2.5778	0.021	1.5996	21.2936	0.8162	0.5533	0.6205	2.8177	1.0463	0.9782	1174.87	621.57	1.6429	0.6369	2.6431	1.277	UNDEF	UNDEF	3.3239	116.9108	70.1465	3	3	3	UNDEF	10.9323	1.25
59.34	2.6021	0.021	1.6049	21.302	0.8114	0.5534	0.6168	2.8428	1.0515	0.9972	1175.07	621.67	1.6678	0.6305	2.6827	1.2594	UNDEF	UNDEF	3.3156	118.9192	71.3515	3	3	3	UNDEF	10.9636	1.4286
59.35	2.6305	0.0213	1.6326	21.302	0.8164	0.5535	0.6206	2.8754	1.0791	0.9979	1175.27	621.77	1.7001	0.6347	2.7343	1.2511	UNDEF	UNDEF	3.3069	121.2692	72.7615	3	3	3	UNDEF	11.0086	1.4286
59.36	2.6386	0.0213	1.63	21.3106	0.8128	0.5536	0.6178	2.8831	1.0764	1.0086	1175.47	621.87	1.7076	0.6303	2.746	1.2461	UNDEF	UNDEF	3.3045	121.9275	73.1565	3	3	3	UNDEF	11.022	1.25
59.37	2.6467	0.0226	1.6416	21.2851	0.8605	0.5537	0.6202	2.8929	1.0879	1.0051	1175.67	621.97	1.7173	0.6335	2.761	1.3166	UNDEF	UNDEF	3.3119	122.5858	73.5515	3	3	3	UNDEF	11.1195	1.4286
59.38	2.6548	0.0239	1.6392	21.302	0.9079	0.5538	0.6174	2.9007	1.0854	1.0156	1175.87	622.07	1.7248	0.6293	2.7727	1.3876	UNDEF	UNDEF	3.3195	123.2442	73.9465	3	3	3	UNDEF	11.2199	1.25
59.39	2.6629	0.0247	1.6402	21.302	0.935	0.5539	0.6159	2.9089	1.0863	1.0227	1176.07	622.17	1.7329	0.6269	2.7852	1.4267	UNDEF	UNDEF	3.3227	123.9025	74.3415	3	3	3	UNDEF	11.2823	1.4286
59.4	2.6589	0.025	1.6478	21.302	0.9425	0.554	0.6197	2.9061	1.0938	1.0111	1176.27	622.27	1.7298	0.6323	2.7798	1.4447	UNDEF	UNDEF	3.3257	123.5525	74.1315	3	3	3	UNDEF	11.292	1.25
59.41	2.6589	0.0253	1.655	21.302	0.9504	0.5541	0.6224	2.9071	1.1009	1.0039	1176.47	622.37	1.7307	0.6361	2.7808	1.4592	UNDEF	UNDEF	3.3274	123.5358	74.1215	3	3	3	UNDEF	11.3068	1.4286
59.42	2.6592	0.0258	1.661	21.302	0.9692	0.5542	0.6246	2.9083	1.1068	0.9982	1176.67	622.47	1.7316	0.6392	2.7819	1.4894	UNDEF	UNDEF	3.3309	123.5401	74.1241	3	3	3	UNDEF	11.3396	1.4286
59.43	2.6594	0.0261	1.6672	21.3106	0.9782	0.5543	0.6269	2.9095	1.1129	0.9922	1176.87	622.57	1.7326	0.6423	2.783	1.504	UNDEF	UNDEF	3.3325	123.5445	74.1267	3	3	3	UNDEF	11.3551	1.25
59.44	2.6605	0.0269	1.6829	21.2936	1.0078	0.5544	0.6326	2.9129	1.1285	0.9776	1177.07	622.67	1.7359	0.6501	2.7878	1.5478	UNDEF	UNDEF	3.3371	123.6185	74.1711	3	3	3	UNDEF	11.4009	1.4286
59.45	2.6629	0.0277	1.6824	21.302	1.038	0.5545	0.6318	2.9153	1.1279	0.9805	1177.27	622.77	1.738	0.649	2.7907	1.5926	UNDEF	UNDEF	3.342	123.8025	74.2815	3	3	3	UNDEF	11.455	1.25
59.46	2.6751	0.0282	1.6818	21.302	1.0585	0.5546	0.6287	2.9274	1.1272	0.9933	1177.47	622.87	1.7499	0.6442	2.8094	1.6124	UNDEF	UNDEF	3.3416	124.8025	74.8815	3	3	3	UNDEF	11.5045	1.4286
59.47	2.6751	0.0285	1.6813	21.3106	1.069	0.5547	0.6285	2.9273	1.1266	0.9938	1177.67	622.97	1.7496	0.6439	2.8085	1.6279	UNDEF	UNDEF	3.3435	124.7858	74.8715	3	3	3	UNDEF	11.5219	1.4286
59.48	2.6792	0.0286	1.6807	21.3191	1.0743	0.5548	0.6273	2.9313	1.1259	0.9985	1177.87	623.07	1.7534	0.6421	2.8142	1.6315	UNDEF	UNDEF	3.3431	125.1108	75.0665	3	3	3	UNDEF	11.5361	1.4286
59.49	2.6751	0.0287	1.6793	21.3106	1.0768	0.5549	0.6278	2.927	1.1244	0.9958	1178.07	623.17	1.7489	0.6429	2.8065	1.6384	UNDEF	UNDEF	3.345	124.7525	74.8515	3	3	3	UNDEF	11.5355	1.4286
59.5	2.6751	0.0286	1.6782	21.302	1.0746	0.555	0.6273	2.9268	1.1232	0.9969	1178.27	623.27	1.7486	0.6424	2.8055	1.6344	UNDEF	UNDEF	3.3447	124.7358	74.8415	3	3	3	UNDEF	11.5326	1.25
59.51	2.6629	0.0285	1.6767	21.3191	1.0725	0.5551	0.6297	2.9144	1.1216	0.9862	1178.47	623.37	1.7359	0.6461	2.7848	1.6418	UNDEF	UNDEF	3.3484	123.7025	74.2215	3	3	3	UNDEF	11.5145	1.4286
59.52	2.6508	0.028	1.6656	21.302	1.0531	0.5552	0.6283	2.9006	1.1104	0.9852	1178.67	623.47	1.722	0.6448	2.7619	1.6237	UNDEF	UNDEF	3.3496	122.6775	73.6065	3	3	3	UNDEF	11.4728	1.4286
59.53	2.6429	0.0279	1.6617	21.3106	1.0508	0.5553	0.6287	2.8922	1.1064	0.9812	1178.87	623.57	1.7133	0.6458	2.7476	1.6264	UNDEF	UNDEF	3.352	122.0061	73.2037	3	3	3	UNDEF	11.4604	1.4286
59.54	2.6393	0.0279	1.6557	21.2851	1.0519	0.5554	0.6273	2.8876	1.1003	0.9836	1179.07	623.67	1.7085	0.644	2.7395	1.6304	UNDEF	UNDEF	3.3536	121.6824	73.0095	3	3	3	UNDEF	11.4592	1.4286
59.55	2.6356	0.0278	1.6555	21.302	1.0534	0.5555	0.6281	2.8839	1.1	0.9801	1179.27	623.77	1.7046	0.6453	2.7328	1.6336	UNDEF	UNDEF	3.3549	121.3587	72.8152	3	3	3	UNDEF	11.4554	1.25
59.56	2.6386	0.0278	1.6535	21.3191	1.0546	0.5556	0.6267	2.8866	1.0979	0.9851	1179.47	623.87	1.7072	0.6431	2.7364	1.6307	UNDEF	UNDEF	3.3541	121.5942	72.9565	3	3	3	UNDEF	11.4608	1.4286
59.57	2.6346	0.0278	1.6555	21.302	1.0566	0.5557	0.6284	2.8829	1.0998	0.9791	1179.67	623.97	1.7032	0.6457	2.7296	1.634	UNDEF	UNDEF	3.3554	121.241	72.7446	3	3	3	UNDEF	11.4557	1.4286
59.58	2.6305	0.0278	1.6531	21.302	1.0598	0.5558	0.6284	2.8785	1.0973	0.9774	1179.87	624.07	1.6986	0.646	2.7218	1.6396	UNDEF	UNDEF	3.3572	120.8879	72.5327	3	3	3	UNDEF	11.4542	1.25
59.59	2.6346	0.0279	1.6292	21.2936	1.0628	0.5559	0.6184	2.879	1.0733	1.0054	1180.07	624.17	1.6989	0.6318	2.7219	1.6404	UNDEF	UNDEF	3.3572	121.2108	72.7265	3	3	3	UNDEF	11.4727	1.4286
59.6	2.6265	0.0279	1.6178	21.302	1.0666	0.556	0.616	2.8692	1.0618	1.0087	1180.27	624.27	1.6889	0.6287	2.7054	1.653	UNDEF	UNDEF	3.361	120.5192	72.3115	3	3	3	UNDEF	11.4726	1.4286
59.61	2.6184	0.028	1.5427	21.2936	1.0725	0.5561	0.5892	2.8498	0.9866	1.0757	1180.47	624.37	1.6693	0.591	2.6736	1.6783	UNDEF	UNDEF	3.3685	119.8275	71.8965	3	3	3	UNDEF	11.5066	1.4286
59.62	2.6265	0.0291	1.5211	21.302	1.1158	0.5562	0.5791	2.8547	0.9649	1.1054	1180.67	624.47	1.674	0.5764	2.6807	1.7378	UNDEF	UNDEF	3.374	120.4858	72.2915	3	3	3	UNDEF	11.5938	1.25
59.63	2.6021	0.0291	1.5105	21.3106	1.1195	0.5563	0.5805	2.8287	0.9542	1.0916	1180.87	624.57	1.6478	0.5791	2.6383	1.768	UNDEF	UNDEF	3.3835	118.4358	71.0615	3	3	3	UNDEF	11.5756	1.4286
59.64	2.5819	0.0291	1.5057	21.302	1.121	0.5564	0.5832	2.8077	0.9493	1.0762	1181.07	624.67	1.6267	0.5836	2.6041	1.7901	UNDEF	UNDEF	3.3909	116.7358	70.0415	3	3	3	UNDEF	11.5565	1.4286
59.65	2.5778	0.0291	1.5036	21.302	1.1222	0.5565	0.5833	2.8033	0.9471	1.0742	1181.27	624.77	1.6221	0.5839	2.5963	1.7943	UNDEF	UNDEF	3.3925	116.3775	69.8265	3	3	3	UNDEF	11.5536	1.25
59.66	2.5778	0.0291	1.5088	21.302	1.1225	0.5566	0.5853	2.8041	0.9522	1.069	1181.47	624.87	1.6226	0.5868	2.5968	1.7913	UNDEF	UNDEF	3.3922	116.3608	69.8165	3	3	3	UNDEF	11.5499	1.4286
59.67	2.5738	0.0283	1.514	21.302	1.0926	0.5567	0.5882	2.8009	0.9573	1.0598	1181.67	624.97	1.6192	0.5912	2.5909	1.7453	UNDEF	UNDEF	3.3882	116.0096	69.6058	3	3	3	UNDEF	11.4938	1.4286
59.68	2.5718	0.0274	1.526	21.3106	1.0619	0.5568	0.5934	2.8007	0.9692	1.0458	1181.87	625.07	1.6188	0.5987	2.5899	1.6954	UNDEF	UNDEF	3.3829	115.8286	69.4971	3	3	3	UNDEF	11.4353	1.25
59.69	2.5732	0.0269	1.5418	21.3277	1.0414	0.5569	0.5992	2.8044	0.9849	1.0314	1182.07	625.17	1.6224	0.6071	2.5951	1.6582	UNDEF	UNDEF	3.379	115.9253	69.5552	3	3	3	UNDEF	11.3954	1.4286
59.7	2.5745	0.0268	1.5563	21.3191	1.0354	0.557	0.6045	2.808	0.9993	1.0182	1182.27	625.27	1.6257	0.6147	2.6	1.6463	UNDEF	UNDEF	3.3759	116.022	69.6132	3	3	3	UNDEF	11.3821	1.25
59.71	2.5778	0.0266	1.5678	21.3277	1.0283	0.5571	0.6043	2.8115	1.0007	1.02	1182.47	625.37	1.629	0.6143	2.6049	1.6344	UNDEF	UNDEF	3.3738	116.2775	69.7665	3	3	3	UNDEF	11.3773	1.4286
59.72	2.5819	0.0258	1.5629	21.3106	0.995	0.5572	0.6053	2.8163	1.0057	1.019	1182.67	625.47	1.6337	0.6156	2.6119	1.5796	UNDEF	UNDEF	3.3665	116.6025	69.9615	3	3	3	UNDEF	11.3277	1.4286
59.73	2.5859	0.025	1.5635	21.302	0.9611	0.5573	0.6046	2.8204	1.0062	1.0224	1182.87	625.57	1.6376	0.6145	2.6177	1.5259	UNDEF	UNDEF	3.3593	116.9192	70.1515	3	3	3	UNDEF	11.2796	1.25
59.74	2.594	0.0246	1.563	21.3191	0.9431	0.5574	0.6025	2.8284	1.0056	1.031	1183.07	625.67	1.6454	0.6112	2.6298	1.4949	UNDEF	UNDEF	3.3538	117.5775	70.5465	3	3	3	UNDEF	11.2646	1.4286
59.75	2.6102	0.0244

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	2.6873	0.0306	1.6433	21.2851	1.1428	0.5585	0.6115	2.9338	1.0848	1.044	1185.27	626.77	1.7485	0.6204	2.7897	1.7501	UNDEF	UNDEF	3.3597	125.1692	75.1015	3	3	3	UNDEF	11.7257	1.4286
59.86	2.667	0.0314	1.6462	21.3277	1.1726	0.5586	0.6173	2.9139	1.0876	1.0207	1185.47	626.87	1.7285	0.6293	2.7573	1.8171	UNDEF	UNDEF	3.3714	123.4608	74.0765	3	3	3	UNDEF	11.7479	1.25
59.87	2.6664	0.0317	1.6492	21.3106	1.1835	0.5587	0.6185	2.9138	1.0905	1.0172	1185.67	626.97	1.7281	0.631	2.7563	1.8333	UNDEF	UNDEF	3.3733	123.3939	74.0364	3	3	3	UNDEF	11.7628	1.4286
59.88	2.6665	0.0322	1.6535	21.3277	1.2047	0.5588	0.6201	2.9145	1.0947	1.013	1185.87	627.07	1.7287	0.6333	2.7567	1.8638	UNDEF	UNDEF	3.3764	123.3868	74.0321	3	3	3	UNDEF	11.7931	1.25
59.89	2.6666	0.0333	1.6602	21.3106	1.2469	0.5589	0.6226	2.9157	1.1013	1.0064	1186.07	627.17	1.7296	0.6367	2.7578	1.9251	UNDEF	UNDEF	3.3824	123.3797	74.0278	3	3	3	UNDEF	11.8525	1.4286
59.9	2.667	0.0333	1.667	21.3191	1.2491	0.559	0.625	2.917	1.108	1	1186.27	627.27	1.7308	0.6402	2.7592	1.9237	UNDEF	UNDEF	3.3821	123.3942	74.0365	3	3	3	UNDEF	11.8508	1.4286
59.91	2.667	0.0334	1.6588	21.3363	1.256	0.5591	0.622	2.9158	1.0997	1.0082	1186.47	627.37	1.7293	0.6359	2.7565	1.9328	UNDEF	UNDEF	3.3834	123.3775	74.0265	3	3	3	UNDEF	11.8634	1.25
59.92	2.667	0.0335	1.6523	21.302	1.26	0.5592	0.6195	2.9148	1.0931	1.0147	1186.67	627.47	1.7282	0.6325	2.7542	1.9377	UNDEF	UNDEF	3.3842	123.3608	74.0165	3	3	3	UNDEF	11.8714	1.4286
59.93	2.6589	0.0334	1.6518	21.3277	1.2578	0.5593	0.6212	2.9067	1.0925	1.0071	1186.87	627.57	1.7198	0.6353	2.7404	1.9422	UNDEF	UNDEF	3.3866	122.6692	73.6015	3	3	3	UNDEF	11.8587	1.4286
59.94	2.6508	0.0333	1.6526	21.3363	1.2554	0.5594	0.6234	2.8987	1.0932	0.9982	1187.07	627.67	1.7116	0.6387	2.7269	1.9465	UNDEF	UNDEF	3.389	121.9775	73.1865	3	3	3	UNDEF	11.8455	1.25
59.95	2.6467	0.0331	1.6535	21.3106	1.2481	0.5595	0.6247	2.8947	1.094	0.9932	1187.27	627.77	1.7074	0.6407	2.7199	1.94	UNDEF	UNDEF	3.3893	121.6192	72.9715	3	3	3	UNDEF	11.8307	1.4286
59.96	2.6416	0.0327	1.6553	21.3191	1.2322	0.5596	0.6266	2.8899	1.0957	0.9863	1187.47	627.87	1.7025	0.6436	2.7115	1.9214	UNDEF	UNDEF	3.3887	121.1817	72.709	3	3	3	UNDEF	11.8017	1.25
59.97	2.6416	0.0319	1.6569	21.3106	1.2004	0.5597	0.6272	2.8901	1.0972	0.9847	1187.67	627.97	1.7024	0.6445	2.711	1.8734	UNDEF	UNDEF	3.3839	121.1588	72.6953	3	3	3	UNDEF	11.7549	1.4286
59.98	2.6417	0.0316	1.6601	21.3277	1.189	0.5598	0.6284	2.8907	1.1003	0.9816	1187.87	628.07	1.7029	0.6461	2.7113	1.8579	UNDEF	UNDEF	3.3822	121.1551	72.693	3	3	3	UNDEF	11.7399	1.4286
59.99	2.6419	0.0314	1.6605	21.3277	1.1784	0.5599	0.6285	2.891	1.1006	0.9814	1188.07	628.17	1.7029	0.6463	2.7109	1.8432	UNDEF	UNDEF	3.3808	121.1514	72.6908	3	3	3	UNDEF	11.7265	1.25
60	2.6427	0.0313	1.6642	21.3277	1.173	0.56	0.6297	2.8923	1.1042	0.9785	1188.27	628.27	1.7041	0.648	2.7123	1.8348	UNDEF	UNDEF	3.3797	121.2025	72.7215	3	3	3	UNDEF	11.7198	1.4286
60.01	2.667	0.0311	1.6724	21.3363	1.168	0.5601	0.6271	2.9179	1.1123	0.9946	1188.47	628.37	1.7294	0.6432	2.7522	1.8009	UNDEF	UNDEF	3.3704	123.2108	73.9265	3	3	3	UNDEF	11.7385	1.4286
60.02	2.6792	0.0309	1.6807	21.3277	1.1579	0.5602	0.6273	2.9313	1.1205	0.9985	1188.67	628.47	1.7426	0.643	2.7728	1.7721	UNDEF	UNDEF	3.3645	124.2108	74.5265	3	3	3	UNDEF	11.7352	1.4286
60.03	2.6954	0.0306	1.6604	21.3363	1.1476	0.5603	0.616	2.9445	1.1001	1.035	1188.87	628.57	1.7556	0.6266	2.793	1.7439	UNDEF	UNDEF	3.3586	125.5442	75.3265	3	3	3	UNDEF	11.7504	1.25
60.04	2.7156	0.0306	1.6432	21.3363	1.1465	0.5604	0.6051	2.9621	1.0828	1.0724	1189.07	628.67	1.773	0.6107	2.8203	1.7254	UNDEF	UNDEF	3.3528	127.2108	76.3265	3	3	3	UNDEF	11.7833	1.4286
60.05	2.7035	0.0306	1.642	21.3277	1.146	0.5605	0.6074	2.9498	1.0615	1.0615	1189.27	628.77	1.7605	0.6143	2.8	1.7373	UNDEF	UNDEF	3.3569	126.1858	75.7115	3	3	3	UNDEF	11.7696	1.25
60.06	2.6832	0.0306	1.6108	21.3191	1.1465	0.5606	0.6003	2.9248	1.0502	1.0724	1189.47	628.87	1.7354	0.6052	2.7595	1.7634	UNDEF	UNDEF	3.3654	124.4775	74.6065	3	3	3	UNDEF	11.7618	1.4286
60.07	2.6629	0.0306	1.5956	21.302	1.147	0.5607	0.5992	2.9022	1.0349	1.0673	1189.67	628.97	1.7126	0.6043	2.7228	1.7878	UNDEF	UNDEF	3.3733	122.7692	73.6615	3	3	3	UNDEF	11.7474	1.4286
60.08	2.6548	0.0307	1.5894	21.3449	1.1524	0.5608	0.5987	2.8932	1.0286	1.0654	1189.87	629.07	1.7033	0.6039	2.7077	1.805	UNDEF	UNDEF	3.3772	122.0775	73.2465	3	3	3	UNDEF	11.7498	1.25
60.09	2.6508	0.0308	1.5892	21.3363	1.1557	0.5609	0.5995	2.8892	1.0283	1.0616	1190.07	629.17	1.6991	0.6052	2.7006	1.8131	UNDEF	UNDEF	3.3791	121.7275	73.0365	3	3	3	UNDEF	11.7502	1.4286
60.1	2.6508	0.0309	1.5939	21.3277	1.1591	0.561	0.6013	2.8899	1.0329	1.0569	1190.27	629.27	1.6996	0.6077	2.7009	1.8162	UNDEF	UNDEF	3.3794	121.7108	73.0265	3	3	3	UNDEF	11.7529	1.4286
60.11	2.6467	0.0309	1.5985	21.3191	1.1605	0.5611	0.604	2.8865	1.0374	1.0482	1190.47	629.37	1.696	0.6117	2.6948	1.82	UNDEF	UNDEF	3.3807	121.3525	72.8115	3	3	3	UNDEF	11.7471	1.4286
60.12	2.6467	0.0313	1.6168	21.3449	1.1769	0.5612	0.6109	2.8892	1.0556	1.0299	1190.67	629.47	1.6985	0.6215	2.6984	1.8411	UNDEF	UNDEF	3.3824	121.3357	72.8014	3	3	3	UNDEF	11.7631	1.25
60.13	2.6467	0.0317	1.6274	21.3363	1.1927	0.5613	0.6149	2.8908	1.0661	1.0193	1190.87	629.57	1.6999	0.6271	2.7002	1.8633	UNDEF	UNDEF	3.3844	121.3191	72.7915	3	3	3	UNDEF	11.7828	1.4286
60.14	2.6467	0.0327	1.6403	21.3277	1.2333	0.5614	0.6198	2.8927	1.0789	1.0064	1191.07	629.67	1.7017	0.634	2.7025	1.9245	UNDEF	UNDEF	3.3903	121.3025	72.7815	3	3	3	UNDEF	11.84	1.4286
60.15	2.6508	0.0341	1.6511	21.3363	1.2839	0.5615	0.6229	2.8985	1.0896	0.9997	1191.27	629.77	1.7072	0.6382	2.7108	1.9968	UNDEF	UNDEF	3.3962	121.6275	72.9765	3	3	3	UNDEF	11.9169	1.25
60.16	2.6629	0.0341	1.6416	21.3277	1.2838	0.5616	0.6165	2.9091	1.08	1.0213	1191.47	629.87	1.7177	0.6288	2.727	1.9845	UNDEF	UNDEF	3.3927	122.6192	73.5715	3	3	3	UNDEF	11.9364	1.4286
60.17	2.671	0.0341	1.641	21.3277	1.2838	0.5617	0.6144	2.9172	1.0793	1.03	1191.67	629.97	1.7255	0.6255	2.739	1.9754	UNDEF	UNDEF	3.3901	123.2775	73.9665	3	3	3	UNDEF	11.9471	1.4286
60.18	2.667	0.0341	1.6409	21.3191	1.2834	0.5618	0.6153	2.9131	1.0791	1.0261	1191.87	630.07	1.7213	0.6269	2.7319	1.9799	UNDEF	UNDEF	3.3916	122.9275	73.7565	3	3	3	UNDEF	11.9435	1.25
60.19	2.667	0.0335	1.6408	21.3277	1.2615	0.5619	0.6152	2.9131	1.0789	1.0262	1192.07	630.17	1.7211	0.6269	2.7311	1.9469	UNDEF	UNDEF	3.3884	122.9108	73.7465	3	3	3	UNDEF	11.9124	1.4286
60.2	2.6589	0.0335	1.6424	21.3363	1.2607	0.562	0.6177	2.9053	1.0804	1.0165	1192.27	630.27	1.713	0.6307	2.7179	1.9539	UNDEF	UNDEF	3.391	122.2192	73.3315	3	3	3	UNDEF	11.9017	1.25
60.21	2.6508	0.0335	1.644	21.3363	1.2613	0.5621	0.6202	2.8974	1.0819	1.0068	1192.47	630.37	1.7049	0.6346	2.7046	1.9631	UNDEF	UNDEF	3.3938	121.5275	72.9165	3	3	3	UNDEF	11.8929	1.4286
60.22	2.6508	0.0335	1.6584	21.3363	1.2641	0.5622	0.6256	2.8996	1.0962	0.9924	1192.67	630.47	1.7069	0.6422	2.7073	1.9639	UNDEF	UNDEF	3.3935	121.5107	72.9064	3	3	3	UNDEF	11.8899	1.4286
60.23	2.6508	0.0336	1.6638	21.3449	1.2673	0.5623	0.6277	2.9004	1.1015	0.987	1192.87	630.57	1.7075	0.6451	2.7079	1.9662	UNDEF	UNDEF	3.3936	121.4941	72.8964	3	3	3	UNDEF	11.8914	1.25
60.24	2.6508	0.0341	1.6622	21.3191	1.2896	0.5624	0.6271	2.9001	1.0998	0.9886	1193.07	630.67	1.7071	0.6443	2.7067	1.9986	UNDEF	UNDEF	3.397	121.4775	72.8865	3	3	3	UNDEF	11.9244	1.4286
60.25	2.6548	0.0349	1.6653	21.3535	1.3218	0.5625	0.6273	2.9046	1.1028	0.9895	1193.27	630.77	1.7113	0.6444	2.7131	2.04	UNDEF	UNDEF	3.4	121.7942	73.0765	3	3	3	UNDEF	11.9731	1.25
60.26	2.6315	0.0363	1.6268	21.3363	1.3747	0.5626	0.6182	2.8755	1.0642	1.0047	1193.47	630.87	1.682	0.6327	2.6662	2.1554	UNDEF	UNDEF	3.4176	119.8353	71.9012	3	3	3	UNDEF	12.0442	1.25
60.27	2.6291	0.0371	1.6076	21.3449	1.4075	0.5627	0.6115	2.8702	1.0449	1.0214	1193.67	630.97	1.6766	0.6233	2.6571	2.2108	UNDEF	UNDEF	3.4239	119.6186	71.7711	3	3	3	UNDEF	12.0981	1.4286
60.28	2.6267	0.0376	1.6034	21.3363	1.4288	0.5628	0.6104	2.8672	1.0406	1.0233	1193.87	631.07	1.6733	0.6218	2.6516	2.2447	UNDEF	UNDEF	3.4278	119.4018	71.6411	3	3	3	UNDEF	12.1267	1.25
60.29	2.6305	0.0376	1.6016	21.3277	1.4335	0.5629	0.6088	2.8707	1.0387	1.0289	1194.07	631.17	1.6767	0.6195	2.6564	2.2435	UNDEF	UNDEF	3.427	119.7025	71.8215	3	3	3	UNDEF	12.1357	1.1111
60.3	2.6224	0.0376	1.6016	21.3449	1.4355	0.563	0.6108	2.8626	1.0386	1.0208	1194.27	631.27	1.6684	0.6225	2.6429	2.2532	UNDEF	UNDEF	3.4298	119.0108	71.4065	3	3	3	UNDEF	12.1277	1
60.31	2.6102	0.0376	1.6017	21.3449	1.4376	0.5631	0.6136	2.8505	1.0386	1.0085	1194.47	631.37	1.656	0.6272	2.6228	2.2686	UNDEF	UNDEF	3.4341	117.9775	70.7865	3	3	3	UNDEF	12.1158	1
60.32	2.6184	0.0373	1.614	21.3363	1.4322	0.5632	0.6164	2.8605	1.0508	1.0044	1194.67	631.47	1.6658	0.6308	2.638	2.2419	UNDEF	UNDEF	3.4295	118.6442	71.1865	3	3	3	UNDEF	12.1062	1.25
60.33	2.6062	0.036	1.6232	21.3449	1.3829	0.5633	0.6228	2.8497	1.0599	0.983	1194.87	631.57	1.6548	0.6405	2.6202	2.176	UNDEF	UNDEF	3.4262	117.6108	70.5665	3	3	3	UNDEF	12.016	1.4286
60.34	2.594	0.0352	1.6334	21.3277	1.354	0.5634	0.6297	2.839	1.07	0.9606	1195.07	631.67	1.6439	0.6509	2.6025	2.1417	UNDEF	UNDEF	3.4257	116.5775	69.9465	3	3	3	UNDEF	11.9545	1.25
60.35	2.5859	0.0349	1.6403	21.3449	1.3456	0.5635	0.6343	2.8319	1.0768	0.9456	1195.27	631.77	1.6367	0.6579	2.5906	2.1349	UNDEF	UNDEF	3.4269	115.8858	69.5315	3	3	3	UNDEF	11.9289	1.4286
60.36	2.5819	0.0347	1.6543	21.3363	1.3372	0.5636	0.6407	2.83	1.0907	0.9276	1195.47	631.87	1.6346	0.6673	2.5869	2.1213	UNDEF	UNDEF	3.4262	115.5358	69.3215	3	3	3	UNDEF	11.9034	1.4286
60.37	2.5815	0.0344	1.6577	21.3277	1.3288	0.5637	0.6421	2.8302	1.094	0.9238	1195.67	631.97	1.6345	0.6693	2.5864	2.1055	UNDEF	UNDEF	3.4248	115.4878	69.2927	3	3	3	UNDEF	11.8876	1.25
60.38	2.5816	0.0342	1.663	21.3449	1.3202	0.5638	0.6442	2.831	1.0992	0.9186	1195.87	632.07	1.6352	0.6722	2.587	2.0887	UNDEF	UNDEF	3.4231	115.4766	69.2859	3	3	3	UNDEF	11.8711	1.4286
60.39	2.5817	0.034	1.6616	21.3277	1.317	0.5639	0.6436	2.8309	1.0978	0.92	1196.07	632.17	1.6348	0.6715	2.5861	2.0811	UNDEF	UNDEF	3.4225	115.4653	69.2792	3	3	3	UNDEF	11.8656	1.25
60.4	2.5819	0.0339	1.6636	21.3277	1.3133	0.564	0.6443	2.8314	1.0996	0.9183	1196.27	632.27	1.6352	0.6725	2.5862	2.0726	UNDEF	UNDEF	3.4217	115.4692	69.2815	3	3	3	UNDEF	11.8585	1.4286
60.41	2.5819	0.0336	1.6655	21.3535	1.3038	0.5641	0.6451	2.8317	1.1014	0.9164	1196.47	632.37	1.6353	0.6735	2.5859	2.0559	UNDEF	UNDEF	3.4202	115.4525	69.2715	3	3	3	UNDEF	11.8432	1.4286
60.42	2.5819	0.0331	1.6687	21.3449	1.2836	0.5642	0.6463	2.8322	1.1045	0.9132	1196.67	632.47	1.6355	0.6753	2.5859	2.0228	UNDEF	UNDEF	3.417	115.4358	69.2615	3	3	3	UNDEF	11.8115	1.25
60.43	2.5819	0.032	1.6687	21.3709	1.2422	0.5643	0.6463	2.8322	1.1044	0.9132	1196.87	632.57	1.6353	0.6753	2.5852	1.9572	UNDEF	UNDEF	3.4108	115.4192	69.2515	3	3	3	UNDEF	11.7493	1.4286
60.44	2.5738	0.0323	1.6706	21.3363	1.2524	0.5644	0.6491	2.8244	1.1062	0.9033	1197.07	632.67	1.6273	0.6797	2.5721	1.983	UNDEF	UNDEF	3.4153	114.7275	68.8365	3	3	3	UNDEF	11.7569	1.4286
60.45	2.5698	0.0315	1.6724	21.3363	1.2207	0.5645	0.6508	2.8206	1.1079	0.8973	1197.27	632.77	1.6233	0.6825	2.5655	1.9377	UNDEF	UNDEF	3.4118	114.3733	68.624	3	3	3	UNDEF	11.7045	1.25
60.46	2.5694	0.0309	1.675	21.3449	1.199	0.5646	0.6519	2.8207	1.1103	0.8945	1197.47	632.87	1.6232	0.684	2.5648	1.9046	UNDEF	UNDEF	3.4086	114.3307	68.5984	3	3	3	UNDEF	11.6716	1.4286
60.47	2.5694	0.0309	1.6775	21.3363	1.1977	0.5647	0.6529	2.821	1.1128	0.8919	1197.67	632.97	1.6233	0.6855	2.5646	1.904	UNDEF	UNDEF	3.4086	114.3071	68.5843	3	3	3	UNDEF	11.671	1.25
60.48	2.5695	0.0309	1.6831	21.3449	1.1961	0.5648	0.655	2.822	1.1183	0.8864	1197.87	633.07	1.6241	0.6886	2.5655	1.9026	UNDEF	UNDEF	3.4083	114.3048	68.5829	3	3	3	UNDEF	11.6691	1.4286
60.49	2.5697	0.0309	1.6858	21.3363	1.1944	0.5649	0.656	2.8226	1.1209	0.8839	1198.07	633.17	1.6245	0.69	2.5657	1.902	UNDEF	UNDEF	3.4082	114.3025	68.5815	3	3	3	UNDEF	11.669	1.4286
60.5	2.5819	0.0308	1.6901	21.3449	1.1909	0.565	0.6546	2.8354	1.1251	0.8918	1198.27	633.27	1.6371	0.6872	2.5852	1.8844	UNDEF	UNDEF	3.4035	115.3025	69.1815	3	3	3	UNDEF	11.6779	1.25
60.51	2.5859	0.0308	1.6925	21.3449	1.1882	0.5651	0.6545	2.8398	1.1274	0.8934	1198.47	633.37	1.6413	0.6869	2.5914	1.8795	UNDEF	UNDEF	3.4021	115.6192	69.3715	3	3	3	UNDEF	11.6822	1.4286
60.52	2.6021	0.0309	1.6932	21.3449	1.1856	0.5652	0.6507	2.8561	1.128	0.9089	1198.67	633.47	1.6574	0.6806	2.6164	1.8617	UNDEF	UNDEF	3.3965	116.9525	70.1715	3	3	3	UNDEF	11.701	1.4286
60.53	2.6102	0.0309	1.694	21.3449	1.1826	0.5653	0.649	2.8643	1.1287	0.9162	1198.87	633.57	1.6654	0.6777	2.6286	1.8532	UNDEF	UNDEF	3.3938	117.6108	70.5665	3	3	3	UNDEF	11.7112	1.25
60.54	2.6184	0.0314	1.6964	21.3191	1.1993	0.5654	0.6479	2.8729	1.131	0.922	1199.07	633.67	1.6738	0.6757	2.6414	1.8756	UNDEF	UNDEF	3.3942	118.2775	70.9665	3	3	3	UNDEF	11.7519	1.4286
60.55	2.6265	0.0322	1.6901	21.3363	1.2262	0.5655	0.6435	2.88	1.1246	0.9364	1199.27	633.77	1.6807	0.6691	2.652	1.9157	UNDEF	UNDEF	3.3967	118.9358	71.3615	3	3	3	UNDEF	11.8127	1.4286
60.56	2.6305	0.0335	1.6874	21.3449	1.2735	0.5656	0.6415	2.8836	1.1218	0.9431	1199.47	633.87	1.6841	0.6661	2.6569	1.9915	UNDEF	UNDEF	3.4035	119.2525	71.5515	3	3	3	UNDEF	11.8976	1.4286
60.57	2.6467	0.0341	1.6852	21.3622	1.2908	0.5657	0.6367	2.8995	1.1195	0.9615	1199.67	633.97	1.6998	0.6586	2.6812	2.0047	UNDEF	UNDEF	3.4012	120.5858	72.3515	3	3	3	UNDEF	11.9484	1.25
60.58	2.6548	0.0349	1.6874	21.3449	1.3187	0.5658	0.6356	2.9079	1.1216	0.9674	1199.87	634.07	1.708	0.6567	2.6938	2.0425	UNDEF	UNDEF	3.4031	121.2442	72.7465	3	3	3	UNDEF	12.0032	1.4286
60.59	2.6629	0.0354	1.6779	21.3277	1.3371	0.5659	0.6301	2.9146	1.112	0.985	1200.07	634.17	1.7145	0.6486	2.7036	2.0661	UNDEF	UNDEF	3.4039	121.9025	73.1415	3	3	3	UNDEF	12.0483	1.4286
60.6	2.671	0.0354	1.6736	21.3277	1.3354	0.566	0.6266	2.922	1.1076	0.9974	1200.27	634.27	1.7218	0.6433	2.7146	2.0572	UNDEF	UNDEF	3.4015	122.5608	73.5365	3	3	3	UNDEF	12.0606	1.4286
60.61	2.6751	0.0365	1.6592	21.3449	1.3746	0.5661	0.6202	2.924	1.0931	1.0159	1200.47	634.37	1.7235	0.6342	2.7169	2.1172	UNDEF	UNDEF	3.4068	122.8858	73.7315	3	3	3	UNDEF	12.1329	1.25
60.62	2.671	0.037	1.6499	21.3449	1.3937	0.5662	0.6177	2.9185	1.0837	1.0211	1200.67	634.47	1.7178	0.6309	2.7075	2.1552	UNDEF	UNDEF	3.4116	122.5275	73.5165	3	3	3	UNDEF	12.1637	1.4286
60.63	2.6629	0.0378	1.6528	21.3535	1.4231	0.5663	0.6207	2.9108	1.0865	1.0101	1200.87	634.57	1.7099	0.6354	2.6947	2.2119	UNDEF	UNDEF	3.4186	121.8358	73.1015	3	3	3	UNDEF	12.1985	1.4286
60.64	2.6589	0.0386	1.6329	21.3535	1.4532	0.5664	0.6141	2.9038	1.0665	1.026	1201.07	634.67	1.7028	0.6263	2.6829	2.2683	UNDEF	UNDEF	3.4253	121.4858	72.8915	3	3	3	UNDEF	12.2497	1.25
60.65	2.6528	0.039	1.6298	21.3449	1.4683	0.5665	0.614	2.8971	1.0623	1.024	1201.27	634.77	1.6958	0.6264	2.6716	2.3008	UNDEF	UNDEF	3.4298	120.9608	72.5765	3	3	3	UNDEF	12.2683	1.4286
60.66	2.6498	0.0394	1.629	21.3535	1.4836	0.5666	0.6148	2.8941	1.0624	1.0207	1201.47	634.87	1.6926	0.6277	2.6661	2.3284	UNDEF	UNDEF	3.433	120.69	72.414	3	3	3	UNDEF	12.2877	1.4286
60.67	2.6482	0.0394	1.6293	21.3535	1.484	0.5667	0.6152	2.8926	1.0626	1.0189	1201.67	634.97	1.691	0.6284	2.663	2.3302	UNDEF	UNDEF	3.4336	120.5462	72.3277	3	3	3	UNDEF	12.2869	1.25
60.68	2.6482	0.0395	1.6299	21.3622	1.4889	0.5668	0.6155	2.8927	1.0631	1.0183	1201.87	635.07	1.6908	0.6288	2.6624	2.3378	UNDEF	UNDEF	3.4343	120.5265	72.3159	3	3	3	UNDEF	12.2946	1.4286
60.69	2.6483	0.0397	1.6297	21.3449	1.493	0.5669	0.6154	2.8927	1.0628	1.0186	1202.07	635.17	1.6907	0.6286	2.6617	2.3454	UNDEF	UNDEF	3.4351	120.5163	72.3098	3	3	3	UNDEF	12.3029	1.4286
60.7	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	2.6994	0.0426	1.6412	21.3535	1.5755	0.568	0.608	2.9456	1.0732	1.0581	1204.27	636.27	1.7413	0.6163	2.7368	2.4459	UNDEF	UNDEF	3.4329	124.5942	74.7565	3	3	3	UNDEF	12.5168	1.4286
60.81	2.7156	0.0423	1.6393	21.3709	1.5648	0.5681	0.6037	2.9615	1.0712	1.0763	1204.47	636.37	1.757	0.6097	2.761	2.4087	UNDEF	UNDEF	3.4264	125.9275	75.5565	3	3	3	UNDEF	12.5222	1.25
60.82	2.7237	0.0429	1.644	21.3535	1.5845	0.5682	0.6036	2.9703	1.0758	1.0797	1204.67	636.47	1.7656	0.6093	2.7741	2.4277	UNDEF	UNDEF	3.4262	126.5858	75.9515	3	3	3	UNDEF	12.5572	1.4286
60.83	2.7318	0.0434	1.6349	21.3535	1.6046	0.5683	0.5985	2.977	1.0666	1.0969	1204.87	636.57	1.7722	0.6019	2.7839	2.4491	UNDEF	UNDEF	3.4266	127.2442	76.3465	3	3	3	UNDEF	12.5992	1.4286
60.84	2.7278	0.0431	1.6207	21.3449	1.5952	0.5684	0.5941	2.9709	1.0523	1.1071	1205.07	636.67	1.7658	0.5959	2.7735	2.4426	UNDEF	UNDEF	3.4275	126.8942	76.1365	3	3	3	UNDEF	12.5903	1.25
60.85	2.7197	0.0437	1.6027	21.3363	1.6154	0.5685	0.5893	2.9601	1.0342	1.117	1205.27	636.77	1.7548	0.5893	2.7558	2.4883	UNDEF	UNDEF	3.4337	126.2025	75.7215	3	3	3	UNDEF	12.6201	1.4286
60.86	2.6954	0.0438	1.6003	21.3622	1.6207	0.5686	0.5937	2.9354	1.0317	1.0951	1205.47	636.87	1.73	0.5963	2.7164	2.5316	UNDEF	UNDEF	3.4428	124.1608	74.4965	3	3	3	UNDEF	12.6052	1.4286
60.87	2.6873	0.0439	1.6005	21.3709	1.6262	0.5687	0.5956	2.9274	1.0318	1.0868	1205.67	636.97	1.7217	0.5993	2.703	2.5513	UNDEF	UNDEF	3.4463	123.4692	74.0815	3	3	3	UNDEF	12.6052	1.25
60.88	2.6913	0.0439	1.6008	21.3449	1.6276	0.5688	0.5948	2.9314	1.032	1.0905	1205.87	637.07	1.7256	0.5981	2.7086	2.5458	UNDEF	UNDEF	3.445	123.7858	74.2715	3	3	3	UNDEF	12.6105	1.4286
60.89	2.6852	0.0447	1.6087	21.3449	1.6592	0.5689	0.5991	2.9266	1.0398	1.0766	1206.07	637.17	1.7205	0.6044	2.7002	2.6	UNDEF	UNDEF	3.4505	123.265	73.959	3	3	3	UNDEF	12.6425	1.4286
60.9	2.6838	0.0458	1.6249	21.3622	1.7007	0.569	0.6054	2.9275	1.0559	1.0589	1206.27	637.27	1.7213	0.6134	2.701	2.6605	UNDEF	UNDEF	3.4552	123.1271	73.8763	3	3	3	UNDEF	12.6867	1.25
60.91	2.6835	0.0458	1.6456	21.3535	1.7024	0.5691	0.6132	2.9303	1.0765	1.0379	1206.47	637.37	1.7238	0.6245	2.7046	2.6561	UNDEF	UNDEF	3.4543	123.0841	73.8505	3	3	3	UNDEF	12.6758	1.4286
60.92	2.6844	0.0463	1.6375	21.3622	1.7233	0.5692	0.61	2.93	1.0683	1.0469	1206.67	637.47	1.7234	0.6199	2.7034	2.6876	UNDEF	UNDEF	3.4569	123.1441	73.8865	3	3	3	UNDEF	12.7091	1.4286
60.93	2.6853	0.0466	1.6377	21.3709	1.7328	0.5693	0.6099	2.931	1.0684	1.0476	1206.87	637.57	1.7241	0.6197	2.7042	2.7015	UNDEF	UNDEF	3.4579	123.2041	73.9225	3	3	3	UNDEF	12.7242	1.25
60.94	2.6873	0.0468	1.6379	21.3535	1.7413	0.5694	0.6095	2.933	1.0685	1.0494	1207.07	637.67	1.7259	0.6191	2.7066	2.7138	UNDEF	UNDEF	3.4585	123.3525	74.0115	3	3	3	UNDEF	12.7402	1.4286
60.95	2.6863	0.0474	1.6385	21.3535	1.7598	0.5695	0.6099	2.932	1.069	1.0478	1207.27	637.77	1.7248	0.6198	2.7044	2.7463	UNDEF	UNDEF	3.4613	123.2504	73.9502	3	3	3	UNDEF	12.7666	1.4286
60.96	2.6868	0.0476	1.651	21.3535	1.7674	0.5696	0.6145	2.9344	1.0814	1.0358	1207.47	637.87	1.727	0.6262	2.7074	2.7575	UNDEF	UNDEF	3.4617	123.2765	73.9659	3	3	3	UNDEF	12.7737	1.4286
60.97	2.6873	0.0476	1.6452	21.3535	1.7646	0.5697	0.6122	2.9341	1.0755	1.0421	1207.67	637.97	1.7264	0.623	2.7061	2.758	UNDEF	UNDEF	3.4619	123.3025	73.9815	3	3	3	UNDEF	12.7786	1.4286
60.98	2.6954	0.0482	1.6448	21.3622	1.7817	0.5698	0.6102	2.9421	1.075	1.0506	1207.87	638.07	1.7342	0.6198	2.718	2.7769	UNDEF	UNDEF	3.4617	123.9608	74.3765	3	3	3	UNDEF	12.8144	1.25
60.99	2.6994	0.0487	1.645	21.3709	1.7993	0.5699	0.6094	2.9461	1.0751	1.0544	1208.07	638.17	1.7381	0.6185	2.7235	2.8021	UNDEF	UNDEF	3.4628	124.2775	74.5665	3	3	3	UNDEF	12.8459	1.4286
61	2.7116	0.049	1.6452	21.3709	1.8067	0.57	0.6067	2.9584	1.0752	1.0664	1208.27	638.27	1.7501	0.6144	2.742	2.7978	UNDEF	UNDEF	3.4599	125.2775	75.1665	3	3	3	UNDEF	12.8713	1.4286
61.01	2.7156	0.05	1.6457	21.3449	1.8435	0.5701	0.606	2.9625	1.0756	1.0699	1208.47	638.37	1.754	0.6132	2.7476	2.8521	UNDEF	UNDEF	3.4632	125.5942	75.3565	3	3	3	UNDEF	12.9272	1.25
61.02	2.7197	0.0502	1.6666	21.3622	1.8476	0.5702	0.6128	2.9697	1.0964	1.0531	1208.67	638.47	1.761	0.6226	2.7582	2.8507	UNDEF	UNDEF	3.4616	125.9192	75.5515	3	3	3	UNDEF	12.9289	1.4286
61.03	2.7359	0.0502	1.653	21.3622	1.845	0.5703	0.6042	2.9838	1.0827	1.0829	1208.87	638.57	1.775	0.61	2.7796	2.8296	UNDEF	UNDEF	3.4571	127.2525	76.3515	3	3	3	UNDEF	12.9546	1.4286
61.04	2.744	0.0502	1.653	21.3622	1.8396	0.5704	0.6024	2.992	1.0826	1.091	1209.07	638.67	1.7829	0.6072	2.7916	2.8168	UNDEF	UNDEF	3.4545	127.9108	76.7465	3	3	3	UNDEF	12.9637	1.4286
61.05	2.7318	0.0502	1.6531	21.3622	1.8338	0.5705	0.6051	2.9798	1.0826	1.0787	1209.27	638.77	1.7705	0.6115	2.7717	2.8362	UNDEF	UNDEF	3.4587	126.8775	76.1265	3	3	3	UNDEF	12.953	1.25
61.06	2.7318	0.0497	1.6534	21.3622	1.8076	0.5706	0.6052	2.9798	1.0828	1.0784	1209.47	638.87	1.7703	0.6116	2.771	2.806	UNDEF	UNDEF	3.4565	126.8605	76.1163	3	3	3	UNDEF	12.9286	1.4286
61.07	2.7318	0.0495	1.654	21.3796	1.7967	0.5707	0.6055	2.9799	1.0833	1.0778	1209.67	638.97	1.7702	0.612	2.7704	2.7986	UNDEF	UNDEF	3.456	126.844	76.1064	3	3	3	UNDEF	12.9233	1.25
61.08	2.7318	0.0494	1.6665	21.3535	1.786	0.5708	0.61	2.9818	1.0957	1.0653	1209.87	639.07	1.7719	0.6184	2.7726	2.7884	UNDEF	UNDEF	3.455	126.8275	76.0965	3	3	3	UNDEF	12.9113	1.4286
61.09	2.7521	0.0493	1.6735	21.3709	1.7782	0.5709	0.6081	3.0031	1.1026	1.0786	1210.07	639.17	1.7931	0.6149	2.8053	2.7522	UNDEF	UNDEF	3.4478	128.5025	77.1015	3	3	3	UNDEF	12.9261	1.4286
61.1	2.7886	0.0493	1.6783	21.3709	1.7713	0.571	0.6018	3.0403	1.1073	1.1103	1210.27	639.27	1.8301	0.6051	2.8628	2.6934	UNDEF	UNDEF	3.4355	131.5275	78.9165	3	3	3	UNDEF	12.9599	1.4286
61.11	2.8048	0.0492	1.6823	21.3622	1.7644	0.5711	0.5998	3.0571	1.1112	1.1225	1210.47	639.37	1.8467	0.6017	2.8883	2.6644	UNDEF	UNDEF	3.4299	132.8608	79.7165	3	3	3	UNDEF	12.9724	1.25
61.12	2.8251	0.0492	1.6767	21.3709	1.7606	0.5712	0.5935	3.0766	1.1055	1.1484	1210.67	639.47	1.8659	0.5925	2.9179	2.6361	UNDEF	UNDEF	3.4238	134.5358	80.7215	3	3	3	UNDEF	12.9984	1.4286
61.13	2.8332	0.0493	1.6533	21.3622	1.7624	0.5713	0.5835	3.0812	1.082	1.1799	1210.87	639.57	1.8703	0.5785	2.9243	2.6371	UNDEF	UNDEF	3.423	135.1942	81.1165	3	3	3	UNDEF	13.0272	1.25
61.14	2.8332	0.0495	1.6417	21.3622	1.7642	0.5714	0.5795	3.0795	1.0703	1.1915	1211.07	639.67	1.8684	0.5728	2.9209	2.6469	UNDEF	UNDEF	3.4243	135.1775	81.1065	3	3	3	UNDEF	13.0408	1.4286
61.15	2.8332	0.0497	1.6049	21.3535	1.7714	0.5715	0.5665	3.0739	1.0334	1.2283	1211.27	639.77	1.8627	0.5548	2.9115	2.6695	UNDEF	UNDEF	3.4273	135.1608	81.0965	3	3	3	UNDEF	13.0741	1.4286
61.16	2.8332	0.0503	1.5733	21.3709	1.7895	0.5716	0.5553	3.0692	1.0017	1.2599	1211.47	639.87	1.8577	0.5392	2.9033	2.7056	UNDEF	UNDEF	3.4311	135.1442	81.0865	3	3	3	UNDEF	13.1175	1.4286
61.17	2.821	0.0504	1.5581	21.3796	1.7946	0.5717	0.5523	3.0547	0.9864	1.2629	1211.67	639.97	1.843	0.5352	2.8799	2.7335	UNDEF	UNDEF	3.4364	134.1108	80.4665	3	3	3	UNDEF	13.1197	1.25
61.18	2.8007	0.0505	1.5609	21.3535	1.8006	0.5718	0.5573	3.0348	0.9891	1.2398	1211.87	640.07	1.823	0.5426	2.8481	2.7701	UNDEF	UNDEF	3.4434	132.4025	79.4415	3	3	3	UNDEF	13.1043	1.4286
61.19	2.7926	0.0505	1.5637	21.3449	1.8017	0.5719	0.5599	3.0271	0.9918	1.2289	1212.07	640.17	1.8151	0.5464	2.8353	2.7796	UNDEF	UNDEF	3.4458	131.7108	79.0265	3	3	3	UNDEF	13.0938	1.4286
61.2	2.7926	0.0507	1.5751	21.3622	1.8129	0.572	0.564	3.0289	1.0031	1.2175	1212.27	640.27	1.8166	0.5522	2.8372	2.7889	UNDEF	UNDEF	3.4462	131.6942	79.0165	3	3	3	UNDEF	13.0989	1.25
61.21	2.7805	0.0509	1.6004	21.3709	1.8251	0.5721	0.5756	3.0206	1.0283	1.1801	1212.47	640.37	1.8081	0.5687	2.8235	2.8137	UNDEF	UNDEF	3.4499	130.6692	78.4015	3	3	3	UNDEF	13.0841	1.4286
61.22	2.7744	0.053	1.6051	21.3796	1.9049	0.5722	0.5785	3.0152	1.0329	1.1693	1212.67	640.47	1.8025	0.573	2.8143	2.9384	UNDEF	UNDEF	3.4603	130.1442	78.0865	3	3	3	UNDEF	13.1743	1.4286
61.23	2.7714	0.0535	1.6044	21.3622	1.9289	0.5723	0.5789	3.012	1.0321	1.1669	1212.87	640.57	1.7991	0.5737	2.8087	2.9731	UNDEF	UNDEF	3.4636	129.8733	77.924	3	3	3	UNDEF	13.1976	1.4286
61.24	2.7683	0.0539	1.6037	21.3796	1.9476	0.5724	0.5793	3.0089	1.0313	1.1646	1213.07	640.67	1.7958	0.5743	2.803	3.0009	UNDEF	UNDEF	3.4663	129.6025	77.7615	3	3	3	UNDEF	13.2149	1.25
61.25	2.7683	0.0541	1.5972	21.3449	1.9581	0.5725	0.577	3.0079	1.0247	1.1711	1213.27	640.77	1.7946	0.571	2.8007	3.0139	UNDEF	UNDEF	3.4676	129.5858	77.7515	3	3	3	UNDEF	13.2293	1.4286
61.26	2.7602	0.0542	1.602	21.3622	1.9641	0.5726	0.5804	3.0005	1.0294	1.1582	1213.47	640.87	1.787	0.576	2.7884	3.0314	UNDEF	UNDEF	3.4705	128.8942	77.3365	3	3	3	UNDEF	13.2244	1.25
61.27	2.7415	0.0538	1.5943	21.3622	1.9546	0.5727	0.5816	2.9806	1.0216	1.1471	1213.67	640.97	1.7669	0.5782	2.7567	3.0466	UNDEF	UNDEF	3.4759	127.316	76.3896	3	3	3	UNDEF	13.1977	1
61.28	2.74	0.0535	1.5929	21.3535	1.9442	0.5728	0.5814	2.9789	1.0201	1.1471	1213.87	641.07	1.765	0.5779	2.7532	3.0306	UNDEF	UNDEF	3.4752	127.1734	76.3041	3	3	3	UNDEF	13.1828	1
61.29	2.7398	0.053	1.5926	21.3709	1.9271	0.5729	0.5813	2.9786	1.0197	1.1472	1214.07	641.17	1.7646	0.5779	2.7521	3.0015	UNDEF	UNDEF	3.4733	127.1408	76.2845	3	3	3	UNDEF	13.1597	1
61.3	2.7398	0.0527	1.5988	21.3535	1.92	0.573	0.5836	2.9797	1.0258	1.141	1214.27	641.27	1.7654	0.5811	2.753	2.9854	UNDEF	UNDEF	3.4721	127.13	76.278	3	3	3	UNDEF	13.1454	1
61.31	2.7399	0.0526	1.6051	21.3535	1.9179	0.5731	0.5858	2.9807	1.032	1.1348	1214.47	641.37	1.7662	0.5843	2.7538	2.9767	UNDEF	UNDEF	3.4713	127.1192	76.2715	3	3	3	UNDEF	13.1372	1.1111
61.32	2.7399	0.0525	1.6073	21.3622	1.9188	0.5732	0.5866	2.981	1.0341	1.1326	1214.67	641.47	1.7663	0.5855	2.7536	2.9728	UNDEF	UNDEF	3.4711	127.1025	76.2615	3	3	3	UNDEF	13.1343	1
61.33	2.7399	0.0525	1.6072	21.3709	1.9206	0.5733	0.5866	2.981	1.0339	1.1327	1214.87	641.57	1.7661	0.5854	2.7528	2.9715	UNDEF	UNDEF	3.4711	127.0858	76.2515	3	3	3	UNDEF	13.1345	1.1111
61.34	2.744	0.0526	1.6087	21.3535	1.9264	0.5734	0.5863	2.9853	1.0353	1.1353	1215.07	641.67	1.7702	0.5848	2.7588	2.9707	UNDEF	UNDEF	3.4702	127.4108	76.4465	3	3	3	UNDEF	13.1439	1.1111
61.35	2.7359	0.0527	1.6102	21.3709	1.9322	0.5735	0.5885	2.9774	1.0367	1.1257	1215.27	641.77	1.7622	0.5883	2.7458	2.9905	UNDEF	UNDEF	3.4734	126.7192	76.0315	3	3	3	UNDEF	13.1423	1
61.36	2.7278	0.0527	1.6191	21.3535	1.9339	0.5736	0.5936	2.9707	1.0455	1.1087	1215.47	641.87	1.7552	0.5957	2.7345	3.0024	UNDEF	UNDEF	3.4758	126.0275	75.6165	3	3	3	UNDEF	13.1314	1.1111
61.37	2.7197	0.0527	1.6195	21.3449	1.9356	0.5737	0.5955	2.9626	1.0458	1.1002	1215.67	641.97	1.747	0.5986	2.7212	3.0164	UNDEF	UNDEF	3.4786	125.3358	75.2015	3	3	3	UNDEF	13.1254	1.1111
61.38	2.7075	0.0527	1.6253	21.3535	1.9365	0.5738	0.6003	2.9513	1.0515	1.0822	1215.87	642.07	1.7354	0.6059	2.7029	3.0364	UNDEF	UNDEF	3.4811	124.3025	74.5815	3	3	3	UNDEF	13.1129	1
61.39	2.7075	0.0519	1.6351	21.3449	1.9072	0.5739	0.6039	2.9528	1.0612	1.0724	1216.07	642.17	1.7367	0.611	2.7044	2.9877	UNDEF	UNDEF	3.479	124.2858	74.5715	3	3	3	UNDEF	13.0703	1.1111
61.4	2.7071	0.0517	1.6306	21.3535	1.8998	0.574	0.6023	2.9517	1.0566	1.0765	1216.27	642.27	1.7355	0.6088	2.7021	2.9781	UNDEF	UNDEF	3.4786	124.2386	74.5431	3	3	3	UNDEF	13.0645	1.1111
61.41	2.7072	0.0517	1.6371	21.3535	1.8992	0.5741	0.6047	2.9528	1.063	1.0701	1216.47	642.37	1.7363	0.6122	2.7029	2.9765	UNDEF	UNDEF	3.4784	124.2272	74.5363	3	3	3	UNDEF	13.062	1
61.42	2.7073	0.0517	1.6473	21.3363	1.8983	0.5742	0.6085	2.9544	1.0731	1.06	1216.67	642.47	1.7377	0.6175	2.7047	2.9741	UNDEF	UNDEF	3.478	124.2158	74.5295	3	3	3	UNDEF	13.0574	1.1111
61.43	2.7075	0.0517	1.658	21.3535	1.8982	0.5743	0.6124	2.9562	1.0837	1.0495	1216.87	642.57	1.7393	0.6231	2.7068	2.9731	UNDEF	UNDEF	3.4776	124.2192	74.5315	3	3	3	UNDEF	13.0543	1.1111
61.44	2.7237	0.0517	1.6607	21.3622	1.8977	0.5744	0.6097	2.9728	1.0863	1.063	1217.07	642.67	1.7557	0.6187	2.7319	2.9472	UNDEF	UNDEF	3.4722	125.5525	75.3315	3	3	3	UNDEF	13.0701	1
61.45	2.7318	0.0519	1.6628	21.3709	1.9002	0.5745	0.6087	2.9812	1.0884	1.0689	1217.27	642.77	1.764	0.617	2.7443	2.9411	UNDEF	UNDEF	3.4701	126.2108	75.7265	3	3	3	UNDEF	13.084	1.1111
61.46	2.7399	0.0519	1.665	21.3449	1.8977	0.5746	0.6077	2.9896	1.0904	1.0749	1217.47	642.87	1.7722	0.6153	2.7567	2.9273	UNDEF	UNDEF	3.4674	126.8692	76.1215	3	3	3	UNDEF	13.0915	1
61.47	2.7521	0.0524	1.6672	21.3535	1.9148	0.5747	0.6058	3.0022	1.0925	1.0849	1217.67	642.97	1.7845	0.6122	2.7754	2.9369	UNDEF	UNDEF	3.4655	127.8692	76.7215	3	3	3	UNDEF	13.1281	1
61.48	2.7521	0.0532	1.6644	21.3622	1.9415	0.5748	0.6048	3.0018	1.0896	1.0877	1217.87	643.07	1.7839	0.6108	2.774	2.9829	UNDEF	UNDEF	3.469	127.8525	76.7115	3	3	3	UNDEF	13.1684	1.1111
61.49	2.7521	0.0532	1.6616	21.3449	1.9389	0.5749	0.6038	3.0013	1.0867	1.0905	1218.07	643.17	1.7833	0.6094	2.7726	2.9838	UNDEF	UNDEF	3.4692	127.8358	76.7015	3	3	3	UNDEF	13.1714	1.1111
61.5	2.7522	0.0533	1.6558	21.3449	1.9411	0.575	0.6016	3.0005	1.0808	1.0964	1218.27	643.27	1.7823	0.6064	2.7706	2.9929	UNDEF	UNDEF	3.4702	127.8245	76.6947	3	3	3	UNDEF	13.1825	1
61.51	2.7522	0.0535	1.651	21.3535	1.9441	0.5751	0.5999	2.9999	1.0759	1.1012	1218.47	643.37	1.7814	0.604	2.7689	3.0018	UNDEF	UNDEF	3.471	127.8132	76.6879	3	3	3	UNDEF	13.1929	1.1111
61.52	2.7524	0.0535	1.6487	21.3449	1.9427	0.5752	0.599	2.9997	1.0735	1.1037	1218.67	643.47	1.781	0.6027	2.7678	3.0025	UNDEF	UNDEF	3.4712	127.8072	76.6843	3	3	3	UNDEF	13.1959	1.1111
61.53	2.7526	0.0537	1.6486	21.3449	1.9511	0.5753	0.5989	2.9999	1.0733	1.104	1218.87	643.57	1.781	0.6026	2.7674	3.0171	UNDEF	UNDEF	3.4723	127.8119	76.6871	3	3	3	UNDEF	13.2097	1.1111
61.54	2.7531	0.054	1.649	21.3449	1.9601	0.5754	0.5989	3.0005	1.0736	1.1042	1219.07	643.67	1.7814	0.6026	2.7676	3.0314	UNDEF	UNDEF	3.4733	127.8379	76.7027	3	3	3	UNDEF	13.2237	1.1111
61.55	2.7542	0.0544	1.6493	21.3449	1.9738	0.5755	0.5988	3.0015	1.0738	1.1048	1219.27	643.77	1.7823	0.6025	2.7685	3.0523	UNDEF	UNDEF	3.4746	127.9067	76.744	3	3	3	UNDEF	13.2443	1.1111
61.56	2.7562	0.0545	1.649	21.3535	1.9762	0.5756	0.5983	3.0036	1.0734	1.1072	1219.47	643.87	1.7841	0.6017	2.7709	3.0541	UNDEF	UNDEF	3.4744	128.0608	76.8365	3	3	3	UNDEF	13.2519	1.1111
61.57	2.7562	0.0545	1.6493	21.3449	1.9759	0.5757	0.5984	3.0036	1.0736	1.1069	1219.67	643.97	1.7839	0.6018	2.7702	3.0552	UNDEF	UNDEF	3.4746	128.0442	76.8265	3	3	3	UNDEF	13.2538	1
61.58	2.7582	0.0545	1.6496	21.3277	1.9749	0.5758	0.5981	3.0057	1.0738	1.1087	1219.87	644.07	1.7858	0.6013	2.7727	3.0522	UNDEF	UNDEF	3.4741	128.1962	76.9177	3	3	3	UNDEF	13.2572	1.1111
61.59	2.7602	0.0545	1.6514	21.3449	1.9732	0.5759	0.5983	3.008	1.0755	1.1088	1220.07	644.17	1.7879	0.6015	2.7755	3.0487	UNDEF	UNDEF	3.4734	128.3483	77.009	3	3	3	UNDEF	13.2595	1.1111
61.6	2.7643	0.0545	1.6523	21.3449	1.971	0.576	0.5977	3.0121	1.0763	1.112	1220.27	644.27	1.7919	0.6007	2.7812	3.0418	UNDEF	UNDEF	3.4722	128.6692	77.2015	3	3	3	UNDEF	13.2641	1
61.61	2.7643	0.0545	1.657	21.3363	1.9685	0.5761	0.5994	3.0128	1.0809	1.1073	1220.47	644.37	1.7924	0.6031	2.7816	3.0409	UNDEF	UNDEF	3.472	128.6525	77.1915	3	3	3	UNDEF	13.2628	1
61.62	2.7663	0.0545	1.6615	21.3449	1.9643	0.5762	0.6006	3.0155	1.0853	1.1048	1220.67	644.47	1.7949	0.6047	2.785	3.0342	UNDEF	UNDEF	3.4711	128.8025	77.2815	3	3	3	UNDEF	13.2613	1.1111
61.63	2.7683	0.0545	1.6582	21.3535	1.9626	0.5763	0.599	3.017	1.0819	1.1101	1220.87	644.57	1.7962	0.6023	2.7866	3.0326	UNDEF	UNDEF	3.4708	128.9525	77.3715	3	3	3	UNDEF	13.2671	1.1111
61.64	2.7724	0.0545	1.6744	21.3277	1.961	0.5764	0.604	3.0236	1.098	1.098	1221.07	644.67	1.8025	0.6092	2.796	3.0226	UNDEF	UNDEF	3.4688	129.2775	77.5665	3	3	3	UNDEF	13.2635	1.1111
61.65	2.7845	0.0545	1.6601

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	2.7805	0.0575	1.6163	21.3363	2.0657	0.5775	0.5813	3.0229	1.0388	1.1642	1223.18	645.68	1.7998	0.5772	2.7874	3.1926	UNDEF	UNDEF	3.4817	129.7767	77.866	3	3	3	UNDEF	13.4554	1.1111
61.76	2.7724	0.0575	1.6162	21.3449	2.0669	0.5776	0.583	3.0148	1.0386	1.1562	1223.37	645.77	1.7915	0.5798	2.7742	3.2076	UNDEF	UNDEF	3.4845	129.0858	77.4515	3	3	3	UNDEF	13.4499	1.1111
61.77	2.7699	0.0573	1.6162	21.3363	2.0632	0.5777	0.5835	3.0123	1.0385	1.1537	1223.56	645.86	1.7887	0.5806	2.7695	3.2051	UNDEF	UNDEF	3.4849	128.8588	77.3153	3	3	3	UNDEF	13.4432	1
61.78	2.7687	0.0573	1.6174	21.3363	2.062	0.5778	0.5842	3.0113	1.0396	1.1513	1223.75	645.95	1.7876	0.5816	2.7674	3.2035	UNDEF	UNDEF	3.4851	128.7484	77.2491	3	3	3	UNDEF	13.4399	1.1111
61.79	2.7685	0.0574	1.6137	21.3363	2.067	0.5779	0.5829	3.0106	1.0358	1.1548	1223.94	646.04	1.7866	0.5798	2.7655	3.2114	UNDEF	UNDEF	3.4859	128.7146	77.2288	3	3	3	UNDEF	13.4484	1.1111
61.8	2.7725	0.0575	1.6137	21.3535	2.0724	0.578	0.582	3.0145	1.0357	1.1588	1224.13	646.13	1.7904	0.5785	2.7709	3.2109	UNDEF	UNDEF	3.4851	129.0273	77.4164	3	3	3	UNDEF	13.4582	1
61.81	2.7764	0.0576	1.6137	21.3449	2.0775	0.5781	0.5812	3.0185	1.0356	1.1627	1224.32	646.22	1.7941	0.5772	2.7764	3.21	UNDEF	UNDEF	3.4843	129.34	77.604	3	3	3	UNDEF	13.4676	1.1111
61.82	2.7764	0.0576	1.6137	21.3363	2.0784	0.5782	0.5812	3.0185	1.0355	1.1627	1224.51	646.31	1.7939	0.5772	2.7757	3.21	UNDEF	UNDEF	3.4844	129.3242	77.5945	3	3	3	UNDEF	13.4688	1.1111
61.83	2.7744	0.0576	1.6172	21.3535	2.0788	0.5783	0.5829	3.017	1.0389	1.1572	1224.7	646.4	1.7923	0.5797	2.7727	3.2126	UNDEF	UNDEF	3.485	129.1417	77.485	3	3	3	UNDEF	13.4661	1.1111
61.84	2.7724	0.0575	1.6089	21.3277	2.0778	0.5784	0.5803	3.0137	1.0305	1.1635	1224.89	646.49	1.7888	0.5761	2.767	3.2166	UNDEF	UNDEF	3.4861	128.9592	77.3755	3	3	3	UNDEF	13.4689	1
61.85	2.7724	0.0569	1.6006	21.3191	2.0561	0.5785	0.5773	3.0125	1.0221	1.1718	1225.08	646.58	1.7874	0.5718	2.7644	3.1852	UNDEF	UNDEF	3.4843	128.9433	77.366	3	3	3	UNDEF	13.4478	1.1111
61.86	2.7683	0.0569	1.5978	21.3363	2.0562	0.5786	0.5772	3.008	1.0192	1.1705	1225.27	646.67	1.7827	0.5717	2.7567	3.1939	UNDEF	UNDEF	3.4859	128.5858	77.1515	3	3	3	UNDEF	13.4476	1.1111
61.87	2.7642	0.0561	1.5986	21.3277	2.027	0.5787	0.5783	3.004	1.0199	1.1656	1225.46	646.76	1.7786	0.5734	2.75	3.1557	UNDEF	UNDEF	3.4843	128.2325	76.9395	3	3	3	UNDEF	13.4079	1.1111
61.88	2.7623	0.0561	1.5995	21.3191	2.027	0.5788	0.579	3.0022	1.0207	1.1628	1225.65	646.85	1.7765	0.5745	2.7464	3.1593	UNDEF	UNDEF	3.485	128.0508	76.8305	3	3	3	UNDEF	13.4071	1
61.89	2.7613	0.0561	1.6018	21.3449	2.0243	0.5789	0.5801	3.0016	1.0229	1.1595	1225.84	646.94	1.7757	0.5761	2.7448	3.1569	UNDEF	UNDEF	3.4851	127.955	76.773	3	3	3	UNDEF	13.4032	1.1111
61.9	2.763	0.056	1.6128	21.3277	2.0227	0.579	0.5837	3.005	1.0338	1.1502	1226.03	647.03	1.7789	0.5811	2.7494	3.1494	UNDEF	UNDEF	3.4839	128.0842	76.8505	3	3	3	UNDEF	13.398	1
61.91	2.7648	0.0561	1.609	21.3363	2.0229	0.5791	0.582	3.0061	1.0299	1.1558	1226.22	647.12	1.7799	0.5786	2.7505	3.1491	UNDEF	UNDEF	3.4838	128.2134	76.9281	3	3	3	UNDEF	13.4043	1.1111
61.92	2.7683	0.0561	1.6052	21.3449	2.0231	0.5792	0.5799	3.0091	1.026	1.1631	1226.41	647.21	1.7827	0.5755	2.7544	3.1456	UNDEF	UNDEF	3.483	128.4908	77.0945	3	3	3	UNDEF	13.4121	1
61.93	2.7724	0.0561	1.6089	21.3191	2.0245	0.5793	0.5803	3.0137	1.0296	1.1635	1226.6	647.3	1.7871	0.5761	2.7608	3.141	UNDEF	UNDEF	3.4818	128.8125	77.2875	3	3	3	UNDEF	13.4174	1
61.94	2.7764	0.0569	1.5937	21.3363	2.0536	0.5794	0.574	3.0155	1.0143	1.1827	1226.79	647.39	1.7887	0.5671	2.7629	3.1838	UNDEF	UNDEF	3.4844	129.1342	77.4805	3	3	3	UNDEF	13.4685	1
61.95	2.7805	0.0575	1.5863	21.3191	2.0734	0.5795	0.5705	3.0184	1.0068	1.1942	1226.98	647.48	1.7915	0.562	2.7698	3.2085	UNDEF	UNDEF	3.4855	129.46	77.676	3	3	3	UNDEF	13.5021	0.9091
61.96	2.7825	0.0575	1.5748	21.3363	2.0756	0.5796	0.566	3.0187	0.9952	1.2077	1227.17	647.57	1.7915	0.5555	2.7666	3.211	UNDEF	UNDEF	3.4857	129.6108	77.7665	3	3	3	UNDEF	13.5142	1
61.97	2.7845	0.0575	1.5663	21.3363	2.0768	0.5797	0.5625	3.0195	0.9866	1.2182	1227.36	647.66	1.7921	0.5506	2.767	3.2101	UNDEF	UNDEF	3.4856	129.7617	77.857	3	3	3	UNDEF	13.5224	1
61.98	2.7845	0.0575	1.5648	21.3277	2.0781	0.5798	0.562	3.0192	0.985	1.2197	1227.55	647.75	1.7917	0.5498	2.766	3.2104	UNDEF	UNDEF	3.4858	129.7458	77.8475	3	3	3	UNDEF	13.5243	1
61.99	2.7805	0.0575	1.5644	21.3277	2.0804	0.5799	0.5626	3.0152	0.9845	1.2161	1227.74	647.84	1.7874	0.5508	2.7591	3.2175	UNDEF	UNDEF	3.4872	129.3967	77.638	3	3	3	UNDEF	13.5222	0.9091
62	2.7683	0.0573	1.565	21.3277	2.0743	0.58	0.5653	3.0031	0.985	1.2033	1227.93	647.93	1.7751	0.5549	2.7397	3.2252	UNDEF	UNDEF	3.4904	128.3642	77.0185	3	3	3	UNDEF	13.5014	1
62.01	2.7521	0.0573	1.5656	21.3106	2.0785	0.5801	0.5689	2.9869	0.9855	1.1865	1228.12	648.02	1.7588	0.5603	2.7141	3.2554	UNDEF	UNDEF	3.4959	126.9983	76.199	3	3	3	UNDEF	13.4897	1
62.02	2.7521	0.0567	1.565	21.3106	2.0642	0.5802	0.5687	2.9869	0.9848	1.1871	1228.31	648.11	1.7585	0.56	2.7133	3.2262	UNDEF	UNDEF	3.4941	126.9825	76.1895	3	3	3	UNDEF	13.4674	1
62.03	2.744	0.0566	1.5655	21.3277	2.0658	0.5803	0.5705	2.9788	0.9852	1.1785	1228.5	648.2	1.7503	0.5629	2.7003	3.2353	UNDEF	UNDEF	3.4965	126.2917	75.775	3	3	3	UNDEF	13.4573	1
62.04	2.7359	0.0566	1.5659	21.3363	2.0706	0.5804	0.5724	2.9708	0.9855	1.17	1228.69	648.29	1.7421	0.5657	2.6872	3.2488	UNDEF	UNDEF	3.4992	125.6008	75.3605	3	3	3	UNDEF	13.4508	0.9091
62.05	2.7237	0.0566	1.5668	21.3191	2.0762	0.5805	0.5752	2.9587	0.9863	1.1569	1228.88	648.38	1.7298	0.5702	2.6679	3.2702	UNDEF	UNDEF	3.5034	124.5683	74.741	3	3	3	UNDEF	13.4412	1
62.06	2.7156	0.0565	1.5817	21.3277	2.0824	0.5806	0.5824	2.9529	1.0011	1.1339	1229.07	648.47	1.7238	0.5808	2.6582	3.2803	UNDEF	UNDEF	3.5054	123.8775	74.3265	3	3	3	UNDEF	13.4262	1
62.07	2.7075	0.0565	1.5865	21.3191	2.0891	0.5807	0.586	2.9455	1.0058	1.121	1229.26	648.56	1.7162	0.5861	2.6462	3.2934	UNDEF	UNDEF	3.508	123.1867	73.912	3	3	3	UNDEF	13.4176	1
62.08	2.6994	0.0563	1.59	21.3277	2.0864	0.5808	0.589	2.9379	1.0092	1.1094	1229.45	648.65	1.7084	0.5907	2.6339	3.2927	UNDEF	UNDEF	3.5097	122.4958	73.4975	3	3	3	UNDEF	13.3986	0.9091
62.09	2.6873	0.0552	1.5849	21.3363	2.0544	0.5809	0.5898	2.925	1.004	1.1024	1229.64	648.74	1.6954	0.5922	2.6134	3.2551	UNDEF	UNDEF	3.5102	121.4717	72.883	3	3	3	UNDEF	13.3445	1
62.1	2.6832	0.0539	1.5841	21.3191	2.012	0.581	0.5904	2.9208	1.0031	1.0991	1229.83	648.83	1.691	0.5932	2.6062	3.1851	UNDEF	UNDEF	3.5066	121.1142	72.6685	3	3	3	UNDEF	13.2801	1
62.11	2.671	0.0528	1.5839	21.3363	1.9793	0.5811	0.593	2.9086	1.0028	1.0871	1230.03	648.93	1.6786	0.5974	2.5867	3.1455	UNDEF	UNDEF	3.5068	120.0808	72.0485	3	3	3	UNDEF	13.2219	1
62.12	2.6589	0.0517	1.5874	21.3363	1.9463	0.5812	0.597	2.897	1.0062	1.0715	1230.23	649.03	1.6668	0.6037	2.5681	3.1043	UNDEF	UNDEF	3.5067	119.0558	71.4335	3	3	3	UNDEF	13.1611	1
62.13	2.6406	0.0512	1.5908	21.3191	1.9333	0.5813	0.6024	2.8793	1.0095	1.0498	1230.43	649.13	1.6488	0.6122	2.5401	3.1061	UNDEF	UNDEF	3.511	117.5183	70.511	3	3	3	UNDEF	13.1222	0.9091
62.14	2.6315	0.0499	1.5963	21.3449	1.89	0.5814	0.6066	2.871	1.0149	1.0352	1230.63	649.23	1.6403	0.6187	2.5266	3.0415	UNDEF	UNDEF	3.5085	116.7412	70.0447	3	3	3	UNDEF	13.0478	1
62.15	2.6224	0.0491	1.595	21.3363	1.8667	0.5815	0.6082	2.8616	1.0135	1.0274	1230.83	649.33	1.6308	0.6215	2.5115	3.0106	UNDEF	UNDEF	3.5087	115.9642	69.5785	3	3	3	UNDEF	13.004	1
62.16	2.6224	0.0475	1.598	21.3191	1.8124	0.5816	0.6094	2.8621	1.0164	1.0244	1231.03	649.43	1.6311	0.6231	2.5115	2.9121	UNDEF	UNDEF	3.5017	115.9475	69.5685	3	3	3	UNDEF	12.9215	1
62.17	2.6143	0.0467	1.6029	21.3449	1.7884	0.5817	0.6131	2.8547	1.0212	1.0114	1231.23	649.53	1.6235	0.629	2.4995	2.8766	UNDEF	UNDEF	3.501	115.2558	69.1535	3	3	3	UNDEF	12.873	1
62.18	2.6062	0.0418	1.6014	21.3277	1.6067	0.5818	0.6145	2.8464	1.0196	1.0048	1231.43	649.63	1.615	0.6313	2.486	2.5894	UNDEF	UNDEF	3.4814	114.5642	68.7385	3	3	3	UNDEF	12.6083	0.9091
62.19	2.594	0.0412	1.6018	21.3277	1.5881	0.5819	0.6175	2.8343	1.0199	0.9922	1231.63	649.73	1.6026	0.6364	2.4666	2.5703	UNDEF	UNDEF	3.4829	113.5308	68.1185	3	3	3	UNDEF	12.5661	1
62.2	2.5859	0.0409	1.6078	21.3277	1.581	0.582	0.6218	2.8271	1.0258	0.9781	1231.83	649.83	1.5952	0.643	2.4549	2.5631	UNDEF	UNDEF	3.4841	112.8392	67.7035	3	3	3	UNDEF	12.5411	1
62.21	2.5738	0.0409	1.6076	21.3277	1.5841	0.5821	0.6246	2.8149	1.0255	0.9662	1232.03	649.93	1.5829	0.6479	2.4355	2.581	UNDEF	UNDEF	3.4886	111.8142	67.0885	3	3	3	UNDEF	12.5323	1
62.22	2.5657	0.0408	1.608	21.3277	1.5861	0.5822	0.6267	2.8069	1.0258	0.9577	1232.23	650.03	1.5747	0.6514	2.4225	2.5924	UNDEF	UNDEF	3.4915	111.1225	66.6735	3	3	3	UNDEF	12.5262	1
62.23	2.5616	0.0408	1.6058	21.3363	1.5862	0.5823	0.6269	2.8025	1.0235	0.9558	1232.43	650.13	1.57	0.6519	2.415	2.5961	UNDEF	UNDEF	3.493	110.7642	66.4585	3	3	3	UNDEF	12.523	0.8333
62.24	2.5576	0.0407	1.6087	21.3363	1.5839	0.5824	0.629	2.7989	1.0263	0.9489	1232.63	650.23	1.5663	0.6552	2.4088	2.5985	UNDEF	UNDEF	3.4942	110.4142	66.2485	3	3	3	UNDEF	12.5166	1
62.25	2.545	0.0405	1.6052	21.3106	1.5735	0.5825	0.6307	2.7857	1.0227	0.9398	1232.83	650.33	1.5529	0.6586	2.3879	2.6063	UNDEF	UNDEF	3.4981	109.3445	65.6067	3	3	3	UNDEF	12.4995	0.9091
62.26	2.5394	0.0403	1.6055	21.3363	1.5647	0.5826	0.6322	2.7802	1.0229	0.9339	1233.03	650.43	1.5472	0.6611	2.3787	2.607	UNDEF	UNDEF	3.4997	108.8627	65.3176	3	3	3	UNDEF	12.4895	0.2
62.27	2.5383	0.0402	1.6058	21.3191	1.555	0.5827	0.6326	2.7792	1.0231	0.9325	1233.23	650.53	1.546	0.6618	2.3765	2.6001	UNDEF	UNDEF	3.4995	108.7592	65.2555	3	3	3	UNDEF	12.4823	0.5
62.28	2.554	0.0402	1.6075	21.3363	1.5492	0.5828	0.6294	2.7951	1.0247	0.9465	1233.43	650.63	1.5617	0.6561	2.4003	2.5722	UNDEF	UNDEF	3.4935	110.0492	66.0295	3	3	3	UNDEF	12.4911	0.625
62.29	2.5697	0.0402	1.6267	21.3277	1.543	0.5829	0.633	2.8137	1.0438	0.943	1233.63	650.73	1.5801	0.6606	2.4282	2.5417	UNDEF	UNDEF	3.4866	111.3392	66.8035	3	3	3	UNDEF	12.4904	0.7143
62.3	2.6143	0.0402	1.6395	21.3277	1.537	0.583	0.6271	2.8602	1.0565	0.9748	1233.83	650.83	1.6264	0.6496	2.499	2.4697	UNDEF	UNDEF	3.4698	115.0392	69.0235	3	3	3	UNDEF	12.5177	1
62.31	2.6386	0.0402	1.6515	21.3106	1.5307	0.5831	0.6259	2.8863	1.0684	0.9871	1234.03	650.93	1.6523	0.6466	2.5384	2.4313	UNDEF	UNDEF	3.4606	117.0475	70.2285	3	3	3	UNDEF	12.5324	0.8333
62.32	2.667	0.0404	1.6561	21.3106	1.5334	0.5832	0.621	2.9154	1.0729	1.0109	1234.23	651.03	1.6812	0.6382	2.5823	2.4053	UNDEF	UNDEF	3.4518	119.3975	71.6385	3	3	3	UNDEF	12.5704	1
62.33	2.6792	0.0412	1.6651	21.3449	1.5558	0.5833	0.6215	2.929	1.0818	1.0141	1234.43	651.13	1.6945	0.6384	2.6025	2.4334	UNDEF	UNDEF	3.4512	120.3975	72.2385	3	3	3	UNDEF	12.6208	0.9091
62.34	2.6792	0.0426	1.6744	21.3277	1.5978	0.5834	0.625	2.9304	1.091	1.0048	1234.63	651.23	1.6957	0.6434	2.6039	2.5101	UNDEF	UNDEF	3.4573	120.3808	72.2285	3	3	3	UNDEF	12.688	1
62.35	2.6913	0.0428	1.6727	21.3277	1.5999	0.5835	0.6215	2.9422	1.0892	1.0186	1234.83	651.33	1.7074	0.6379	2.6214	2.5082	UNDEF	UNDEF	3.4545	121.3725	72.8235	3	3	3	UNDEF	12.7151	1
62.36	2.6994	0.0431	1.6631	21.3106	1.6024	0.5836	0.6161	2.9489	1.0795	1.0363	1235.03	651.43	1.7138	0.6299	2.6309	2.514	UNDEF	UNDEF	3.4536	122.0308	73.2185	3	3	3	UNDEF	12.7431	1
62.37	2.7035	0.0433	1.6523	21.3191	1.6066	0.5837	0.6112	2.9513	1.0686	1.0512	1235.23	651.53	1.7161	0.6227	2.634	2.5259	UNDEF	UNDEF	3.4541	122.3558	73.4135	3	3	3	UNDEF	12.7682	0.9091
62.38	2.7075	0.0444	1.6516	21.3106	1.6413	0.5838	0.61	2.9552	1.0678	1.0559	1235.43	651.63	1.7198	0.6209	2.6392	2.5824	UNDEF	UNDEF	3.4579	122.6725	73.6035	3	3	3	UNDEF	12.8292	1
62.39	2.7116	0.0449	1.6512	21.3191	1.657	0.5839	0.6089	2.9593	1.0673	1.0604	1235.63	651.73	1.7237	0.6192	2.6447	2.607	UNDEF	UNDEF	3.459	122.9975	73.7985	3	3	3	UNDEF	12.8616	1
62.4	2.7156	0.046	1.6511	21.3191	1.6923	0.584	0.608	2.9633	1.0671	1.0645	1235.83	651.83	1.7274	0.6177	2.6501	2.6625	UNDEF	UNDEF	3.4626	123.3142	73.9885	3	3	3	UNDEF	12.9208	1
62.41	2.7197	0.0462	1.651	21.3106	1.6975	0.5841	0.6071	2.9673	1.0669	1.0687	1236.03	651.93	1.7313	0.6162	2.6557	2.6714	UNDEF	UNDEF	3.4625	123.6392	74.1835	3	3	3	UNDEF	12.939	0.9091
62.42	2.7278	0.0465	1.651	21.3277	1.7028	0.5842	0.6053	2.9755	1.0668	1.0767	1236.23	652.03	1.7392	0.6134	2.6674	2.6743	UNDEF	UNDEF	3.461	124.2975	74.5785	3	3	3	UNDEF	12.961	1
62.43	2.7359	0.0466	1.6511	21.3277	1.7038	0.5843	0.6035	2.9836	1.0668	1.0848	1236.43	652.13	1.7471	0.6106	2.6791	2.6701	UNDEF	UNDEF	3.459	124.9558	74.9735	3	3	3	UNDEF	12.9767	1
62.44	2.7399	0.0468	1.6513	21.3277	1.7049	0.5844	0.6027	2.9876	1.0669	1.0886	1236.63	652.23	1.751	0.6093	2.6846	2.6721	UNDEF	UNDEF	3.4584	125.2725	75.1635	3	3	3	UNDEF	12.9885	1
62.45	2.744	0.0479	1.6531	21.3535	1.7406	0.5845	0.6024	2.992	1.0686	1.0909	1236.83	652.33	1.7551	0.6088	2.6906	2.7269	UNDEF	UNDEF	3.4618	125.5975	75.3585	3	3	3	UNDEF	13.0464	1
62.46	2.7562	0.0489	1.6506	21.3106	1.7761	0.5846	0.5989	3.0038	1.066	1.1056	1237.03	652.43	1.7668	0.6034	2.708	2.7692	UNDEF	UNDEF	3.4625	126.5975	75.9585	3	3	3	UNDEF	13.113	0.9091
62.47	2.7683	0.05	1.6321	21.3277	1.8117	0.5847	0.5896	3.0131	1.0474	1.1362	1237.23	652.53	1.7759	0.5898	2.7215	2.8149	UNDEF	UNDEF	3.464	127.5892	76.5535	3	3	3	UNDEF	13.1881	1
62.48	2.7805	0.0508	1.6242	21.3191	1.8377	0.5848	0.5841	3.0241	1.0394	1.1563	1237.43	652.63	1.7867	0.5817	2.7377	2.8424	UNDEF	UNDEF	3.4638	128.5892	77.1535	3	3	3	UNDEF	13.2438	1
62.49	2.7845	0.0524	1.626	21.3363	1.8927	0.5849	0.5839	3.0284	1.0411	1.1585	1237.63	652.73	1.7908	0.5814	2.7435	2.9252	UNDEF	UNDEF	3.469	128.9058	77.3435	3	3	3	UNDEF	13.3242	1
62.5	2.7845	0.0529	1.6219	21.3191	1.909	0.585	0.5825	3.0278	1.0369	1.1626	1237.83	652.83	1.79	0.5793	2.7418	2.9558	UNDEF	UNDEF	3.4715	128.8892	77.3335	3	3	3	UNDEF	13.3529	1
62.51	2.7764	0.0529	1.6141	21.3191	1.9061	0.5851	0.5814	3.0185	1.029	1.1623	1238.03	652.93	1.7805	0.5779	2.7269	2.9717	UNDEF	UNDEF	3.4747	128.1975	76.9185	3	3	3	UNDEF	13.352	0.9091
62.52	2.7764	0.0529	1.6118	21.3191	1.9018	0.5852	0.5805	3.0182	1.0266	1.1646	1238.23	653.03	1.7799	0.5768	2.7257	2.9728	UNDEF	UNDEF	3.4749	128.1807	76.9084	3	3	3	UNDEF	13.355	1
62.53	2.7764	0.0529	1.6117	21.3191	1.8982	0.5853	0.5805	3.0182	1.0264	1.1647	1238.43	653.13	1.7797	0.5767	2.7249	2.9739	UNDEF	UNDEF	3.4751	128.1641	76.8985	3	3	3	UNDEF	13.3571	1
62.54	2.7764	0.0529	1.6117	21.3277	1.8948	0.5854	0.5805	3.0182	1.0263	1.1647	1238.63	653.23	1.7795	0.5767	2.7242	2.9749	UNDEF	UNDEF	3.4753	128.1475	76.8885	3	3	3	UNDEF	13.3592	1
62.55	2.7805	0.053	1.6138	21.3449	1.894	0.5855	0.5804	3.0226	1.0283	1.1667	1238.83	653.33	1.7837	0.5765	2.7302	2.9718	UNDEF	UNDEF	3.4742	128.4725	77.0835	3	3	3	UNDEF	13.3663	1
62.56	2.7845	0.0532	1.6198	21.3277	1.8958	0.5856	0.5803	3.0269	1.0302	1.1687	1239.03	653.43	1.7878	0.5762	2.7361	2.9729	UNDEF	UNDEF	3.4735	128.7892	77.2735	3	3	3	UNDEF	13.3768	1
62.57	2.7967	0.055	1.6197	21.3277	1.9613	0.5857	0.5791	3.0397	1.034	1.177	1239.23	653.53	1.8004	0.5743	2.7549	3.0575	UNDEF	UNDEF	3.4769	129.7892	77.8735	3	3	3	UNDEF	13.4756	0.9091
62.58	2.8291	0.0556	1.6236	21.3277	1.9803	0.5858	0.5739	3.0726	1.0378	1.2055	1239.43	653.63	1.8332	0.5661	2.8047	3.0329	UNDEF	UNDEF	3.4684	132.4725	79.4835	3	3	3	UNDEF	13.5294	1
62.59	2.8332	0.0575	1.6044	21.3191	2.0481	0.5859	0.5663	3.0739	1.0186	1.2288	1239.62	653.72	1.8342	0.5553	2.8058	3.1343	UNDEF	UNDEF	3.4752	132.7983	79.679	3	3	3	UNDEF	13.6318	1
62.6	2.8413	0.0588	1.5857	21.3191	2.0985	0.586	0.5581	3.0792	0.9997	1.2556	1239.81	653.81	1.8393	0.5435	2.8133	3.1992	UNDEF	UNDEF	3.4786	133.4575	80.0745	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
62.7	2.7121	0.0586	1.592	21.302	2.1532	0.587	0.587	2.9509	1.005	1.1201	1241.71	654.71	1.7092	0.588	2.6106	3.4282	UNDEF	UNDEF	3.5217	122.5325	73.5195	3	3	3	UNDEF	13.612	1
62.71	2.7116	0.0585	1.6092	21.3191	2.1565	0.5871	0.5935	2.953	1.0221	1.1024	1241.9	654.8	1.7111	0.5973	2.6131	3.4206	UNDEF	UNDEF	3.5209	122.475	73.485	3	3	3	UNDEF	13.5988	1
62.72	2.7156	0.0585	1.5989	21.3191	2.1585	0.5872	0.5888	2.9554	1.0117	1.1166	1242.09	654.89	1.7134	0.5905	2.6162	3.4123	UNDEF	UNDEF	3.5199	122.7925	73.6755	3	3	3	UNDEF	13.6066	1
62.73	2.7075	0.0583	1.599	21.3277	2.1564	0.5873	0.5906	2.9473	1.0117	1.1085	1242.28	654.98	1.7051	0.5933	2.6032	3.4212	UNDEF	UNDEF	3.5224	122.1017	73.261	3	3	3	UNDEF	13.5968	1
62.74	2.6994	0.0582	1.599	21.3363	2.1533	0.5874	0.5924	2.9392	1.0116	1.1004	1242.47	655.07	1.6968	0.5962	2.5902	3.4302	UNDEF	UNDEF	3.5248	121.4108	72.8465	3	3	3	UNDEF	13.587	0.8333
62.75	2.6964	0.0578	1.599	21.3277	2.1402	0.5875	0.593	2.9362	1.0116	1.0973	1242.66	655.16	1.6936	0.5973	2.585	3.4132	UNDEF	UNDEF	3.5245	121.1429	72.6857	3	3	3	UNDEF	13.5679	1
62.76	2.6959	0.0541	1.6003	21.3191	2.0032	0.5876	0.5936	2.9359	1.0127	1.0956	1242.85	655.25	1.6931	0.5981	2.5839	3.1933	UNDEF	UNDEF	3.5104	121.0865	72.6519	3	3	3	UNDEF	13.3894	1
62.77	2.6956	0.0527	1.6027	21.3363	1.9551	0.5877	0.5946	2.9361	1.015	1.0929	1243.05	655.35	1.693	0.5995	2.5834	3.1146	UNDEF	UNDEF	3.5051	121.0495	72.6297	3	3	3	UNDEF	13.3243	1
62.78	2.6954	0.0525	1.6051	21.3277	1.9463	0.5878	0.5955	2.9362	1.0173	1.0903	1243.25	655.45	1.6929	0.6009	2.5828	3.0987	UNDEF	UNDEF	3.5041	121.0125	72.6075	3	3	3	UNDEF	13.3107	1
62.79	2.6954	0.0525	1.6113	21.3191	1.9475	0.5879	0.5978	2.9371	1.0234	1.0841	1243.45	655.55	1.6936	0.6042	2.5835	3.0974	UNDEF	UNDEF	3.5039	120.9958	72.5975	3	3	3	UNDEF	13.3084	1
62.8	2.6873	0.0524	1.624	21.3363	1.9451	0.588	0.6043	2.9309	1.036	1.0633	1243.65	655.65	1.6872	0.614	2.5734	3.1043	UNDEF	UNDEF	3.5059	120.3042	72.1825	3	3	3	UNDEF	13.2922	1
62.81	2.6873	0.0524	1.6214	21.3191	1.9462	0.5881	0.6034	2.9305	1.0333	1.0659	1243.85	655.75	1.6867	0.6126	2.5721	3.1086	UNDEF	UNDEF	3.5064	120.2873	72.1724	3	3	3	UNDEF	13.298	1
62.82	2.6873	0.0524	1.6217	21.3106	1.9421	0.5882	0.6035	2.9305	1.0335	1.0656	1244.05	655.85	1.6865	0.6128	2.5715	3.1051	UNDEF	UNDEF	3.5062	120.2707	72.1624	3	3	3	UNDEF	13.2963	1
62.83	2.6873	0.0524	1.6219	21.3277	1.9391	0.5883	0.6036	2.9306	1.0336	1.0654	1244.25	655.95	1.6863	0.613	2.5708	3.1049	UNDEF	UNDEF	3.5063	120.2542	72.1525	3	3	3	UNDEF	13.2973	1
62.84	2.6873	0.0524	1.6226	21.3363	1.9358	0.5884	0.6038	2.9307	1.0342	1.0646	1244.45	656.05	1.6862	0.6133	2.5703	3.105	UNDEF	UNDEF	3.5064	120.2375	72.1425	3	3	3	UNDEF	13.2983	1
62.85	2.6954	0.0524	1.6265	21.3363	1.9317	0.5885	0.6034	2.9394	1.038	1.0689	1244.65	656.15	1.6947	0.6125	2.5828	3.0901	UNDEF	UNDEF	3.5035	120.8958	72.5375	3	3	3	UNDEF	13.3036	1
62.86	2.6954	0.0524	1.6329	21.3449	1.927	0.5886	0.6058	2.9403	1.0443	1.0625	1244.85	656.25	1.6955	0.6159	2.5836	3.0894	UNDEF	UNDEF	3.5034	120.8792	72.5275	3	3	3	UNDEF	13.3016	1
62.87	2.7156	0.0532	1.6395	21.3277	1.9511	0.5887	0.6037	2.9615	1.0508	1.0761	1245.05	656.35	1.7165	0.6122	2.6152	3.0986	UNDEF	UNDEF	3.4994	122.5458	73.5275	3	3	3	UNDEF	13.353	0.9091
62.88	2.7278	0.0535	1.6463	21.3363	1.9559	0.5888	0.6035	2.9747	1.0575	1.0815	1245.25	656.45	1.7295	0.6115	2.6346	3.091	UNDEF	UNDEF	3.4961	123.5458	74.1275	3	3	3	UNDEF	13.3725	1
62.89	2.744	0.0535	1.6491	21.3106	1.9514	0.5889	0.601	2.9914	1.0602	1.0949	1245.45	656.55	1.7459	0.6072	2.6592	3.0625	UNDEF	UNDEF	3.4906	124.8792	74.9275	3	3	3	UNDEF	13.3853	1
62.9	2.7562	0.0535	1.6525	21.3449	1.9474	0.589	0.5996	3.0041	1.0635	1.1037	1245.65	656.65	1.7584	0.6048	2.6779	3.041	UNDEF	UNDEF	3.4864	125.8792	75.5275	3	3	3	UNDEF	13.3949	1
62.91	2.7764	0.0537	1.6452	21.3191	1.9535	0.5891	0.5926	3.0232	1.0561	1.1312	1245.85	656.75	1.7773	0.5942	2.7063	3.0239	UNDEF	UNDEF	3.4813	127.5458	76.5275	3	3	3	UNDEF	13.4304	1
62.92	2.7886	0.0545	1.6395	21.3191	1.9793	0.5892	0.5879	3.0345	1.0503	1.1491	1246.05	656.85	1.7885	0.5873	2.7228	3.0498	UNDEF	UNDEF	3.4808	128.5458	77.1275	3	3	3	UNDEF	13.4834	1
62.93	2.7886	0.0548	1.6285	21.3363	1.9855	0.5893	0.584	3.0329	1.0392	1.1601	1246.25	656.95	1.7866	0.5817	2.7196	3.0679	UNDEF	UNDEF	3.4825	129.5292	77.1175	3	3	3	UNDEF	13.5041	1
62.94	2.7805	0.0548	1.611	21.3277	1.9835	0.5894	0.5794	3.0221	1.0216	1.1695	1246.45	657.05	1.7757	0.5753	2.7025	3.0871	UNDEF	UNDEF	3.4862	127.8375	76.7025	3	3	3	UNDEF	13.5097	0.9091
62.95	2.7764	0.0548	1.5988	21.3191	1.982	0.5895	0.5758	3.0162	1.0093	1.1776	1246.65	657.15	1.7696	0.5704	2.6928	3.0982	UNDEF	UNDEF	3.4883	127.4792	76.4875	3	3	3	UNDEF	13.5155	1
62.96	2.7643	0.0548	1.5929	21.3363	1.9818	0.5896	0.5763	3.0032	1.0033	1.1714	1246.85	657.25	1.7564	0.5712	2.6723	3.1228	UNDEF	UNDEF	3.4929	126.4542	75.8725	3	3	3	UNDEF	13.5123	1
62.97	2.7562	0.0549	1.5901	21.3363	1.982	0.5897	0.5769	2.9947	1.0004	1.1661	1247.05	657.35	1.7477	0.5724	2.6587	3.1399	UNDEF	UNDEF	3.496	125.7625	75.4575	3	3	3	UNDEF	13.5105	1
62.98	2.7559	0.0549	1.5904	21.3449	1.9842	0.5898	0.5771	2.9945	1.0006	1.1655	1247.25	657.45	1.7473	0.5727	2.6576	3.144	UNDEF	UNDEF	3.4964	125.7245	75.4347	3	3	3	UNDEF	13.5145	1
62.99	2.7566	0.0551	1.5907	21.3277	1.9893	0.5899	0.5771	2.9952	1.0008	1.1659	1247.45	657.55	1.7477	0.5726	2.6579	3.1505	UNDEF	UNDEF	3.4968	125.7586	75.4551	3	3	3	UNDEF	13.5224	1
63	2.7572	0.0552	1.5913	21.3363	1.9947	0.59	0.5772	2.9959	1.0013	1.1659	1247.65	657.65	1.7482	0.5728	2.6583	3.1572	UNDEF	UNDEF	3.4972	125.7926	75.4756	3	3	3	UNDEF	13.5303	1
63.01	2.7585	0.0553	1.6077	21.3363	1.9997	0.5901	0.5828	2.9996	1.0176	1.1508	1247.85	657.75	1.7518	0.5809	2.6633	3.1584	UNDEF	UNDEF	3.4966	125.8839	75.5303	3	3	3	UNDEF	13.5289	0.9091
63.02	2.7643	0.0553	1.6149	21.3449	1.9997	0.5902	0.5842	3.0065	1.0247	1.1494	1248.05	657.85	1.7585	0.5827	2.6731	3.1462	UNDEF	UNDEF	3.4944	126.3542	75.8125	3	3	3	UNDEF	13.5304	1
63.03	2.7683	0.0553	1.6144	21.2936	1.9991	0.5903	0.5832	3.0105	1.0241	1.1539	1248.25	657.95	1.7622	0.5811	2.6783	3.1398	UNDEF	UNDEF	3.4932	126.6708	76.0025	3	3	3	UNDEF	13.5355	1
63.04	2.7764	0.0554	1.6111	21.3191	1.9991	0.5904	0.5803	3.0181	1.0207	1.1653	1248.45	658.05	1.7696	0.5768	2.6892	3.1284	UNDEF	UNDEF	3.4909	127.3292	76.3975	3	3	3	UNDEF	13.547	1
63.05	2.7805	0.0554	1.6078	21.3363	1.9991	0.5905	0.5782	3.0217	1.0173	1.1727	1248.65	658.15	1.773	0.5738	2.6939	3.1241	UNDEF	UNDEF	3.4899	127.6542	76.5925	3	3	3	UNDEF	13.5552	1
63.06	2.7764	0.0554	1.6079	21.3191	1.9982	0.5906	0.5791	3.0176	1.0173	1.1686	1248.85	658.25	1.7688	0.5751	2.6871	3.1319	UNDEF	UNDEF	3.4914	127.3	76.38	3	3	3	UNDEF	13.5537	1
63.07	2.7764	0.0554	1.6054	21.3363	1.9969	0.5907	0.5782	3.0172	1.0147	1.171	1249.05	658.35	1.7682	0.5739	2.6857	3.133	UNDEF	UNDEF	3.4917	127.2793	76.3676	3	3	3	UNDEF	13.5568	1
63.08	2.7764	0.0554	1.5979	21.3363	1.9949	0.5908	0.5755	3.0161	1.0071	1.1785	1249.25	658.45	1.7668	0.57	2.6833	3.1337	UNDEF	UNDEF	3.4921	127.2626	76.3575	3	3	3	UNDEF	13.5615	1
63.09	2.7764	0.0553	1.5981	21.3363	1.9934	0.5909	0.5756	3.0161	1.0072	1.1783	1249.45	658.55	1.7667	0.5701	2.6827	3.1324	UNDEF	UNDEF	3.4921	127.2458	76.3475	3	3	3	UNDEF	13.5615	1
63.1	2.7764	0.0553	1.5975	21.3363	1.9936	0.591	0.5754	3.016	1.0065	1.1789	1249.65	658.65	1.7664	0.5698	2.6818	3.1331	UNDEF	UNDEF	3.4922	127.229	76.3374	3	3	3	UNDEF	13.5636	0.9091
63.11	2.7764	0.0549	1.6016	21.3363	1.9797	0.5911	0.5769	3.0166	1.0105	1.1748	1249.85	658.75	1.7668	0.5719	2.682	3.1097	UNDEF	UNDEF	3.4906	127.2124	76.3275	3	3	3	UNDEF	13.5437	1
63.12	2.7764	0.0545	1.5916	21.3363	1.9662	0.5912	0.5733	3.0151	1.0004	1.1848	1250.05	658.85	1.7651	0.5668	2.679	3.09	UNDEF	UNDEF	3.4897	127.1958	76.3175	3	3	3	UNDEF	13.5323	1
63.13	2.7805	0.0545	1.5885	21.3449	1.9669	0.5913	0.5713	3.0188	0.9972	1.192	1250.25	658.95	1.7685	0.5638	2.6838	3.0841	UNDEF	UNDEF	3.4886	127.5208	76.5125	3	3	3	UNDEF	13.5391	1
63.14	2.7764	0.0545	1.587	21.3191	1.9675	0.5914	0.5716	3.0144	0.9956	1.1894	1250.45	659.05	1.764	0.5644	2.6766	3.0919	UNDEF	UNDEF	3.4902	127.1625	76.2975	3	3	3	UNDEF	13.5381	1
63.15	2.7724	0.0545	1.5866	21.3191	1.9682	0.5915	0.5723	3.0104	0.9951	1.1858	1250.65	659.15	1.7597	0.5655	2.6697	3.0993	UNDEF	UNDEF	3.4916	126.8125	76.0875	3	3	3	UNDEF	13.5367	1
63.16	2.7673	0.0545	1.5862	21.3277	1.9689	0.5916	0.5732	3.0053	0.9946	1.1811	1250.85	659.25	1.7544	0.5669	2.6612	3.1086	UNDEF	UNDEF	3.4935	126.3729	75.8237	3	3	3	UNDEF	13.5345	1
63.17	2.7658	0.0545	1.5863	21.3449	1.9696	0.5917	0.5735	3.0038	0.9946	1.1795	1251.05	659.35	1.7527	0.5675	2.6582	3.1116	UNDEF	UNDEF	3.4941	126.2302	75.7381	3	3	3	UNDEF	13.5348	1
63.18	2.7643	0.0538	1.5864	21.3191	1.9421	0.5918	0.5739	3.0023	0.9946	1.1779	1251.25	659.45	1.751	0.568	2.6553	3.0699	UNDEF	UNDEF	3.4917	126.0875	75.6525	3	3	3	UNDEF	13.4975	0.9091
63.19	2.7643	0.0537	1.5869	21.3191	1.9434	0.5919	0.5741	3.0023	0.995	1.1774	1251.45	659.55	1.7509	0.5683	2.6547	3.0687	UNDEF	UNDEF	3.4917	126.0708	75.6425	3	3	3	UNDEF	13.4975	1
63.2	2.7632	0.0538	1.5949	21.3277	1.9477	0.592	0.5772	3.0025	1.0029	1.1683	1251.65	659.65	1.7508	0.5728	2.6542	3.0707	UNDEF	UNDEF	3.4919	125.9664	75.5798	3	3	3	UNDEF	13.4949	1
63.21	2.7629	0.0538	1.5912	21.3449	1.952	0.5921	0.5759	3.0016	0.9991	1.1717	1251.85	659.75	1.7498	0.571	2.6522	3.0746	UNDEF	UNDEF	3.4924	125.9243	75.5546	3	3	3	UNDEF	13.5002	1
63.22	2.7626	0.054	1.5945	21.3449	1.9636	0.5922	0.5772	3.0018	1.0023	1.1681	1252.05	659.85	1.7498	0.5728	2.6518	3.0883	UNDEF	UNDEF	3.4934	125.8823	75.5294	3	3	3	UNDEF	13.5109	1
63.23	2.7643	0.0548	1.5979	21.3363	1.9953	0.5923	0.578	3.004	1.0056	1.1664	1252.25	659.95	1.7517	0.5741	2.6543	3.1306	UNDEF	UNDEF	3.496	126.0042	75.6025	3	3	3	UNDEF	13.55	1
63.24	2.7602	0.0551	1.6053	21.3106	2.0076	0.5924	0.5816	3.001	1.0129	1.1549	1252.44	660.04	1.7486	0.5793	2.6492	3.1515	UNDEF	UNDEF	3.4981	125.6467	75.388	3	3	3	UNDEF	13.5564	0.9091
63.25	2.7359	0.0551	1.6115	21.3363	2.0104	0.5925	0.589	2.9776	1.019	1.1244	1252.63	660.13	1.725	0.5907	2.6131	3.195	UNDEF	UNDEF	3.5062	123.6058	74.1635	3	3	3	UNDEF	13.5367	1
63.26	2.7252	0.055	1.5656	21.3363	2.011	0.5926	0.5745	2.9601	0.973	1.1596	1252.82	660.22	1.7073	0.5699	2.5859	3.2244	UNDEF	UNDEF	3.5121	122.7025	73.6215	3	3	3	UNDEF	13.5573	0.7692
63.27	2.7204	0.055	1.56	21.3191	2.0119	0.5927	0.5735	2.9544	0.9673	1.1604	1253.01	660.31	1.7014	0.5685	2.5767	3.2317	UNDEF	UNDEF	3.514	122.2846	73.3707	3	3	3	UNDEF	13.5561	0.8333
63.28	2.7201	0.0549	1.5587	21.3363	2.0104	0.5928	0.5731	2.9539	0.9659	1.1613	1253.2	660.4	1.7007	0.568	2.5752	3.2253	UNDEF	UNDEF	3.5138	122.2385	73.3431	3	3	3	UNDEF	13.5518	0.7692
63.29	2.7199	0.0546	1.5585	21.3363	2.0041	0.5929	0.573	2.9537	0.9656	1.1614	1253.39	660.49	1.7003	0.5679	2.5742	3.2106	UNDEF	UNDEF	3.5129	122.2076	73.3246	3	3	3	UNDEF	13.5405	0.8333
63.3	2.7197	0.0535	1.5637	21.3363	1.9681	0.593	0.575	2.9543	0.9707	1.156	1253.59	660.59	1.7007	0.5708	2.5745	3.1469	UNDEF	UNDEF	3.5086	122.1758	73.3055	3	3	3	UNDEF	13.4862	0.7692
63.31	2.7197	0.0534	1.569	21.3277	1.9663	0.5931	0.5769	2.955	0.9759	1.1507	1253.79	660.69	1.7013	0.5736	2.575	3.1379	UNDEF	UNDEF	3.508	122.1592	73.2955	3	3	3	UNDEF	13.4778	0.8333
63.32	2.7116	0.0533	1.5796	21.3363	1.9632	0.5932	0.5825	2.9485	0.9864	1.132	1253.99	660.79	1.6945	0.5821	2.5644	3.1425	UNDEF	UNDEF	3.5098	121.4675	72.8805	3	3	3	UNDEF	13.4606	0.7692
63.33	2.7055	0.0533	1.6208	21.3449	1.9646	0.5933	0.5991	2.9486	1.0275	1.0847	1254.19	660.89	1.6944	0.6064	2.5639	3.1429	UNDEF	UNDEF	3.5099	120.9425	72.5655	3	3	3	UNDEF	13.4317	0.8333
63.34	2.7045	0.053	1.6305	21.3535	1.9557	0.5934	0.6029	2.9491	1.0371	1.074	1254.39	660.99	1.6947	0.612	2.5639	3.1267	UNDEF	UNDEF	3.5088	120.8425	72.5055	3	3	3	UNDEF	13.4133	0.7692
63.35	2.704	0.0525	1.6335	21.3363	1.9368	0.5935	0.6041	2.949	1.04	1.0705	1254.59	661.09	1.6944	0.6138	2.5631	3.0955	UNDEF	UNDEF	3.5068	120.7842	72.4705	3	3	3	UNDEF	13.386	0.8333
63.36	2.7037	0.0524	1.636	21.3277	1.9372	0.5936	0.6051	2.9491	1.0424	1.0678	1254.79	661.19	1.6944	0.6152	2.5626	3.0948	UNDEF	UNDEF	3.5068	120.7467	72.448	3	3	3	UNDEF	13.3851	0.9091
63.37	2.7036	0.0523	1.6379	21.3363	1.9317	0.5937	0.6058	2.9493	1.0442	1.0657	1254.99	661.29	1.6943	0.6163	2.5621	3.0862	UNDEF	UNDEF	3.5063	120.7196	72.4317	3	3	3	UNDEF	13.3781	0.7692
63.38	2.7035	0.0521	1.6378	21.3363	1.9257	0.5938	0.6058	2.9492	1.044	1.0657	1255.19	661.39	1.694	0.6163	2.5612	3.0782	UNDEF	UNDEF	3.5059	120.6925	72.4155	3	3	3	UNDEF	13.3724	0.8333
63.39	2.7035	0.0505	1.6426	21.3535	1.8633	0.5939	0.6076	2.9499	1.0487	1.0609	1255.39	661.49	1.6945	0.6189	2.5616	2.9809	UNDEF	UNDEF	3.4991	120.6758	72.4055	3	3	3	UNDEF	13.2894	0.9091
63.4	2.7035	0.0497	1.6474	21.3363	1.8291	0.594	0.6094	2.9506	1.0534	1.0561	1255.59	661.59	1.695	0.6215	2.562	2.9322	UNDEF	UNDEF	3.4956	120.659	72.3954	3	3	3	UNDEF	13.2471	0.7692
63.41	2.7035	0.0493	1.6495	21.3277	1.81	0.5941	0.6101	2.9509	1.0554	1.054	1255.79	661.69	1.6951	0.6226	2.5618	2.9094	UNDEF	UNDEF	3.4939	120.6424	72.3854	3	3	3	UNDEF	13.2279	0.8333
63.42	2.7035	0.0494	1.6607	21.3363	1.8062	0.5942	0.6143	2.9526	1.0665	1.0428	1255.99	661.79	1.6966	0.6286	2.5637	2.9103	UNDEF	UNDEF	3.4937	120.6258	72.3755	3	3	3	UNDEF	13.2254	0.7692
63.43	2.7197	0.0494	1.6654	21.3363	1.8018	0.5943	0.6123	2.9695	1.0711	1.0543	1256.19	661.89	1.7133	0.6252	2.5885	2.8854	UNDEF	UNDEF	3.4883	121.9592	73.1755	3	3	3	UNDEF	13.2392	0.8333
63.44	2.7318	0.0496	1.6654	21.3363	1.8044	0.5944	0.6096	2.9816	1.071	1.0664	1256.39	661.99	1.7252	0.6208	2.6061	2.8764	UNDEF	UNDEF	3.485	122.9508	73.7705	3	3	3	UNDEF	13.2595	0.7692
63.45	2.7521	0.05	1.6706	21.3535	1.8161	0.5945	0.607	3.0027	1.0761	1.0815	1256.59	662.09	1.7461	0.6163	2.6373	2.8648	UNDEF	UNDEF	3.4797	124.6258	74.7755	3	3	3	UNDEF	13.2941	0.8333
63.46	2.7886	0.0519	1.6604	21.3449	1.8834	0.5946	0.5954	3.0377	1.0658	1.1282	1256.79	662.19	1.7809	0.5985	2.6894	2.9155	UNDEF	UNDEF	3.4759	127.6508	76.5905	3	3	3	UNDEF	13.4254	0.7692
63.47	2.8007	0.0522	1.6633	21.3535	1.8936	0.5947	0.5939	3.0502	1.0686	1.1374	1256.99	662.29	1.7932	0.5959	2.7076	2.9109	UNDEF	UNDEF	3.473	128.6425	77.1855	3	3	3	UNDEF	13.4489	0.8333
63.48	2.821	0.0525	1.6483	21.3449	1.9044	0.5948	0.5843	3.0682	1.0535	1.1727	1257.19	662.39	1.8111	0.5817	2.7341	2.8973	UNDEF	UNDEF	3.4683	130.3175	78.1905	3	3	3	UNDEF	13.4903	0.7692
63.49	2.8332	0.0525	1.6135	21.3363	1.9059	0.5949	0.5695	3.0752	1.0186	1.2197	1257.39	662.49	1.8178	0.5603	2.7439	2.8867	UNDEF	UNDEF	3.4662	131.3175	78.7905	3	3	3	UNDEF	13.5231	0.8333
63.5	2.7886	0.0527	1.5701	21.3449	1.918	0.595	0.563	3.0241	0.9751	1.2185	1257.59	662.59	1.7665	0.552	2.6661	2.9858	UNDEF	UNDEF	3.4842	127.5842	76.5505	3	3	3	UNDEF	13.5255	0.7692
63.51	2.7562	0.0533	1.5703	21.3449	1.9409	0.5951	0.5697	2.9917	0.9752	1.1859	1257.79	662.69	1.7339	0.5624	2.6166	3.0729	UNDEF	UNDEF	3.4974	124.3675	74.9205	3	3	3	UNDEF	13.5284	0.7143
63.52	2.7359	0.0541	1.5704	21.3363	1.9751	0.5952	0.574	2.9715	0.9752	1.1655	1257.99	662.79	1.7135	0.5691	2.5852	3.1569	UNDEF	UNDEF	3.5077	123.1592	73.8955	3	3	3	UNDEF	13.5553	0.7143
63.53	2.6994	0.0541	1.5708	21.3535	1.9825	0.5953	0.5819	2.935	0.9755	1.1286	1258.19	662.89	1.6768	0.5818	2.5296	3.2258	UNDEF	UNDEF	3.5206	120.1008	73.0605	3	3	3	UNDEF	13.5335	0.6667
63.54	2.6873	0.0544	1.573	21.3363	2.0008	0.5954	0.5853	2.9232	0.9776	1.1143	1258.38	662.98	1.6649	0.5872	2.5112	3.2655	UNDEF	UNDEF	3.5259	119.0767	71.446	3	3	3	UNDEF	13.5402	0.7143
63.55	2.6792	0.0544	1.5751	21.3363	2.0108	0.5955	0.5879	2.9155	0.9796	1.1041	1258.57	663.07	1.6569	0.5912	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
63.65	2.6406	0.0501	1.6429	21.3535	1.8924	0.5965	0.6222	2.8871	1.0464	0.9977	1260.51	664.01	1.6265	0.6433	2.4496	3.08	UNDEF	UNDEF	3.5229	115.0092	69.0055	3	3	3	UNDEF	13.268	0.7143
63.66	2.6406	0.0496	1.6406	21.3449	1.8724	0.5966	0.6213	2.8867	1.044	1	1260.71	664.11	1.626	0.6421	2.4484	3.0481	UNDEF	UNDEF	3.5209	114.995	68.997	3	3	3	UNDEF	13.2434	0.7143
63.67	2.6467	0.049	1.6422	21.3449	1.8523	0.5967	0.6205	2.893	1.0456	1.0044	1260.91	664.21	1.6321	0.6406	2.4572	3.0038	UNDEF	UNDEF	3.5165	115.4825	69.2895	3	3	3	UNDEF	13.2194	0.6667
63.68	2.6508	0.0488	1.6439	21.3535	1.842	0.5968	0.6202	2.8974	1.0471	1.0069	1261.11	664.31	1.6363	0.6399	2.4631	2.9799	UNDEF	UNDEF	3.5139	115.8075	69.4845	3	3	3	UNDEF	13.2084	0.7143
63.69	2.6508	0.0486	1.6486	21.3449	1.8366	0.5969	0.6219	2.8981	1.0517	1.0022	1261.31	664.41	1.6368	0.6425	2.4635	2.9709	UNDEF	UNDEF	3.5132	115.7908	69.4745	3	3	3	UNDEF	13.2	0.7143
63.7	2.6548	0.0485	1.6494	21.3535	1.8312	0.597	0.6213	2.9022	1.0524	1.0054	1261.51	664.51	1.6407	0.6414	2.469	2.9558	UNDEF	UNDEF	3.5113	116.1075	69.6645	3	3	3	UNDEF	13.1966	0.6667
63.71	2.6508	0.0482	1.6487	21.3449	1.8208	0.5971	0.622	2.8981	1.0516	1.0021	1261.71	664.61	1.6364	0.6426	2.4622	2.9473	UNDEF	UNDEF	3.5118	115.7575	69.4545	3	3	3	UNDEF	13.1822	0.7143
63.72	2.6508	0.0472	1.6334	21.3535	1.7803	0.5972	0.6162	2.8958	1.0362	1.0174	1261.91	664.71	1.6339	0.6342	2.4581	2.8867	UNDEF	UNDEF	3.5081	115.7407	69.4444	3	3	3	UNDEF	13.1376	0.7143
63.73	2.6508	0.0472	1.6326	21.3535	1.7802	0.5973	0.6159	2.8957	1.0353	1.0182	1262.11	664.81	1.6336	0.6338	2.4572	2.8873	UNDEF	UNDEF	3.5082	115.7241	69.4344	3	3	3	UNDEF	13.1397	0.7143
63.74	2.6508	0.0472	1.6324	21.3449	1.7802	0.5974	0.6158	2.8957	1.035	1.0184	1262.31	664.91	1.6334	0.6337	2.4565	2.8874	UNDEF	UNDEF	3.5084	115.7075	69.4245	3	3	3	UNDEF	13.1412	0.6667
63.75	2.6508	0.0472	1.633	21.3449	1.7804	0.5975	0.616	2.8957	1.0355	1.0178	1262.51	665.01	1.6332	0.634	2.456	2.8873	UNDEF	UNDEF	3.5084	115.6908	69.4145	3	3	3	UNDEF	13.1421	0.7143
63.76	2.6487	0.0471	1.6335	21.3535	1.7807	0.5976	0.6167	2.8938	1.0359	1.0152	1262.71	665.11	1.6311	0.6351	2.4523	2.8905	UNDEF	UNDEF	3.5092	115.5033	69.302	3	3	3	UNDEF	13.1415	0.7143
63.77	2.6467	0.0471	1.6332	21.3622	1.7803	0.5977	0.6171	2.8917	1.0355	1.0135	1262.91	665.21	1.6288	0.6358	2.4485	2.8923	UNDEF	UNDEF	3.51	115.3158	69.1895	3	3	3	UNDEF	13.1401	0.6667
63.78	2.6467	0.047	1.6333	21.3622	1.7774	0.5978	0.6171	2.8917	1.0355	1.0134	1263.11	665.31	1.6286	0.6358	2.4479	2.8865	UNDEF	UNDEF	3.5096	115.2992	69.1795	3	3	3	UNDEF	13.1362	0.7143
63.79	2.6447	0.047	1.6334	21.3796	1.7764	0.5979	0.6176	2.8897	1.0355	1.0113	1263.31	665.41	1.6264	0.6367	2.4442	2.8873	UNDEF	UNDEF	3.5103	115.1158	69.0695	3	3	3	UNDEF	13.1339	0.7143
63.8	2.6427	0.0469	1.6348	21.3535	1.7769	0.598	0.6186	2.8879	1.0368	1.0079	1263.51	665.51	1.6244	0.6383	2.4408	2.8902	UNDEF	UNDEF	3.511	114.9325	68.9595	3	3	3	UNDEF	13.1328	0.7143
63.81	2.6427	0.0469	1.6362	21.3535	1.7778	0.5981	0.6191	2.8881	1.0381	1.0065	1263.71	665.61	1.6244	0.6391	2.4405	2.89	UNDEF	UNDEF	3.511	114.9158	68.9495	3	3	3	UNDEF	13.1332	0.6667
63.82	2.6379	0.0471	1.6391	21.3363	1.7832	0.5982	0.6214	2.8837	1.0409	0.9988	1263.91	665.71	1.6198	0.6426	2.4332	2.9053	UNDEF	UNDEF	3.5133	114.4951	68.697	3	3	3	UNDEF	13.1362	0.7143
63.83	2.6357	0.0472	1.6373	21.3709	1.7885	0.5983	0.6212	2.8812	1.039	0.9983	1264.11	665.81	1.6171	0.6425	2.4288	2.9172	UNDEF	UNDEF	3.5148	114.2952	68.5771	3	3	3	UNDEF	13.1438	0.7143
63.84	2.6335	0.0472	1.6378	21.3709	1.7894	0.5984	0.6219	2.8791	1.0394	0.9957	1264.31	665.91	1.6148	0.6436	2.425	2.9215	UNDEF	UNDEF	3.5157	114.0953	68.4572	3	3	3	UNDEF	13.1439	0.6667
63.85	2.6346	0.0472	1.6382	21.3535	1.7903	0.5985	0.6218	2.8803	1.0397	0.9964	1264.51	666.01	1.6158	0.6434	2.4261	2.9198	UNDEF	UNDEF	3.5154	114.1742	68.5045	3	3	3	UNDEF	13.1459	0.7143
63.86	2.6326	0.0474	1.6399	21.3622	1.801	0.5986	0.6229	2.8785	1.0413	0.9926	1264.71	666.11	1.6138	0.6453	2.4228	2.9397	UNDEF	UNDEF	3.5174	113.9867	68.392	3	3	3	UNDEF	13.1593	0.7143
63.87	2.6315	0.0474	1.6435	21.3535	1.8017	0.5987	0.6245	2.878	1.0448	0.988	1264.91	666.21	1.6131	0.6477	2.4214	2.9411	UNDEF	UNDEF	3.5177	113.8846	68.3307	3	3	3	UNDEF	13.158	0.7143
63.88	2.631	0.0474	1.6429	21.3535	1.8024	0.5988	0.6244	2.8774	1.0441	0.9881	1265.11	666.31	1.6123	0.6476	2.4198	2.9426	UNDEF	UNDEF	3.518	113.8252	68.2951	3	3	3	UNDEF	13.1598	0.6667
63.89	2.6305	0.0477	1.6423	21.3622	1.8128	0.5989	0.6243	2.8768	1.0434	0.9882	1265.31	666.41	1.6115	0.6475	2.4182	2.9605	UNDEF	UNDEF	3.5195	113.7658	68.2595	3	3	3	UNDEF	13.1756	0.7143
63.9	2.6305	0.0478	1.6432	21.3449	1.8181	0.599	0.6247	2.877	1.0442	0.9873	1265.51	666.51	1.6115	0.648	2.4178	2.9687	UNDEF	UNDEF	3.5202	113.7492	68.2495	3	3	3	UNDEF	13.1836	0.7143
63.91	2.6305	0.048	1.6347	21.3535	1.8231	0.5991	0.6214	2.8757	1.0356	0.9958	1265.71	666.61	1.61	0.6432	2.4152	2.9797	UNDEF	UNDEF	3.5214	113.7318	68.2391	3	3	3	UNDEF	13.1979	0.6667
63.92	2.6305	0.048	1.6294	21.3535	1.8233	0.5992	0.6194	2.8749	1.0301	1.0011	1265.91	666.71	1.609	0.6402	2.4133	2.9819	UNDEF	UNDEF	3.5218	113.7155	68.2293	3	3	3	UNDEF	13.2035	0.7143
63.93	2.6305	0.048	1.624	21.3535	1.824	0.5993	0.6174	2.8741	1.0247	1.0065	1266.11	666.81	1.608	0.6373	2.4115	2.985	UNDEF	UNDEF	3.5223	113.6992	68.2195	3	3	3	UNDEF	13.2097	0.7143
63.94	2.6305	0.048	1.6229	21.3709	1.8239	0.5994	0.617	2.8739	1.0235	1.0076	1266.31	666.91	1.6076	0.6367	2.4106	2.9859	UNDEF	UNDEF	3.5225	113.6823	68.2094	3	3	3	UNDEF	13.2122	0.7143
63.95	2.6305	0.048	1.6218	21.3709	1.8228	0.5995	0.6165	2.8738	1.0223	1.0087	1266.51	667.01	1.6073	0.6361	2.4096	2.9852	UNDEF	UNDEF	3.5226	113.6658	68.1995	3	3	3	UNDEF	13.2134	0.6667
63.96	2.6305	0.048	1.6219	21.3535	1.8216	0.5996	0.6166	2.8738	1.0223	1.0086	1266.71	667.11	1.6071	0.6361	2.409	2.9842	UNDEF	UNDEF	3.5227	113.6492	68.1895	3	3	3	UNDEF	13.2138	0.7143
63.97	2.6346	0.0477	1.622	21.3535	1.8102	0.5997	0.6156	2.8779	1.0223	1.0126	1266.91	667.21	1.611	0.6346	2.4145	2.9602	UNDEF	UNDEF	3.5201	113.9742	68.3845	3	3	3	UNDEF	13.203	0.7143
63.98	2.6346	0.0477	1.6223	21.3622	1.8087	0.5998	0.6158	2.878	1.0225	1.0123	1267.11	667.31	1.6108	0.6348	2.4139	2.9601	UNDEF	UNDEF	3.5202	113.9575	68.3745	3	3	3	UNDEF	13.2041	0.6667
63.99	2.6346	0.0471	1.6231	21.3622	1.7865	0.5999	0.6161	2.878	1.0232	1.0115	1267.31	667.41	1.6107	0.6352	2.4134	2.9267	UNDEF	UNDEF	3.5179	113.9385	68.3631	3	3	3	UNDEF	13.1761	0.7143
64	2.6346	0.0466	1.6238	21.3622	1.764	0.6	0.6163	2.8781	1.0238	1.0108	1267.51	667.51	1.6106	0.6357	2.4129	2.8935	UNDEF	UNDEF	3.5156	113.9214	68.3529	3	3	3	UNDEF	13.1483	0.7143
64.01	2.6366	0.0469	1.6287	21.3709	1.7721	0.6001	0.6177	2.8809	1.0286	1.0079	1267.71	667.61	1.6132	0.6376	2.4163	2.9059	UNDEF	UNDEF	3.516	114.0728	68.4437	3	3	3	UNDEF	13.1625	0.7143
64.02	2.6386	0.0463	1.6305	21.3709	1.7494	0.6002	0.6179	2.8832	1.0303	1.0081	1267.91	667.71	1.6153	0.6379	2.4191	2.8687	UNDEF	UNDEF	3.5129	114.2242	68.5345	3	3	3	UNDEF	13.1348	0.6667
64.03	2.6508	0.0447	1.636	21.3796	1.6866	0.6003	0.6172	2.8962	1.0357	1.0148	1268.11	667.81	1.6281	0.6361	2.438	2.7476	UNDEF	UNDEF	3.501	115.2242	69.1345	3	3	3	UNDEF	13.053	0.7143
64.04	2.6548	0.0439	1.6406	21.3535	1.6545	0.6004	0.618	2.9009	1.0402	1.0142	1268.31	667.91	1.6326	0.6372	2.4443	2.6914	UNDEF	UNDEF	3.4957	115.5408	69.3245	3	3	3	UNDEF	13.0106	0.7143
64.05	2.6629	0.0434	1.6486	21.3622	1.6322	0.6005	0.6191	2.9102	1.0481	1.0143	1268.51	668.01	1.6417	0.6384	2.4576	2.6438	UNDEF	UNDEF	3.49	116.1992	69.7195	3	3	3	UNDEF	12.983	0.6667
64.06	2.671	0.0434	1.6553	21.3622	1.63	0.6006	0.6197	2.9193	1.0547	1.0157	1268.71	668.11	1.6506	0.639	2.4705	2.6293	UNDEF	UNDEF	3.4869	116.8575	70.1145	3	3	3	UNDEF	12.9858	0.7143
64.07	2.6751	0.0429	1.6606	21.3709	1.6073	0.6007	0.6208	2.9242	1.0599	1.0145	1268.91	668.21	1.6553	0.6403	2.4772	2.5888	UNDEF	UNDEF	3.4827	117.1825	70.3095	3	3	3	UNDEF	12.9569	0.7143
64.08	2.6751	0.0428	1.6511	21.3709	1.6044	0.6008	0.6172	2.9228	1.0503	1.024	1269.11	668.31	1.6537	0.6351	2.4744	2.5909	UNDEF	UNDEF	3.4833	117.1658	70.2995	3	3	3	UNDEF	12.9639	0.7143
64.09	2.6772	0.0426	1.6338	21.3709	1.5913	0.6009	0.6103	2.9222	1.0329	1.0433	1269.31	668.41	1.6529	0.6249	2.4729	2.5758	UNDEF	UNDEF	3.4823	117.32	70.392	3	3	3	UNDEF	12.9626	0.6667
64.1	2.6792	0.0423	1.6336	21.3622	1.5781	0.601	0.6097	2.9242	1.0326	1.0456	1269.51	668.51	1.6547	0.624	2.4752	2.5558	UNDEF	UNDEF	3.4804	117.4742	70.4845	3	3	3	UNDEF	12.95	0.7143
64.11	2.6787	0.0421	1.634	21.3622	1.5686	0.6011	0.61	2.9238	1.0329	1.0447	1269.71	668.61	1.6541	0.6244	2.4739	2.5467	UNDEF	UNDEF	3.4799	117.4148	70.4489	3	3	3	UNDEF	12.9416	0.7143
64.12	2.6789	0.042	1.6344	21.3535	1.5624	0.6012	0.6101	2.9241	1.0332	1.0445	1269.91	668.71	1.6542	0.6246	2.4737	2.5418	UNDEF	UNDEF	3.4795	117.4195	70.4517	3	3	3	UNDEF	12.9386	0.6667
64.13	2.6792	0.0424	1.6381	21.3535	1.5707	0.6013	0.6114	2.9249	1.0368	1.0411	1270.11	668.81	1.6548	0.6265	2.4742	2.5597	UNDEF	UNDEF	3.4808	117.4242	70.4545	3	3	3	UNDEF	12.9554	0.7143
64.14	2.6954	0.0427	1.6417	21.3535	1.5789	0.6014	0.6091	2.9417	1.0403	1.0537	1270.31	668.91	1.6713	0.6224	2.4986	2.5531	UNDEF	UNDEF	3.4765	118.7575	71.2545	3	3	3	UNDEF	12.984	0.7143
64.15	2.7035	0.0433	1.6506	21.3535	1.599	0.6015	0.6105	2.9511	1.0491	1.0529	1270.51	669.01	1.6806	0.6242	2.512	2.5777	UNDEF	UNDEF	3.4764	119.4158	71.6495	3	3	3	UNDEF	13.0218	0.7143
64.16	2.7075	0.046	1.6645	21.3796	1.6927	0.6016	0.6148	2.9572	1.0629	1.043	1270.71	669.11	1.6865	0.6303	2.5205	2.7266	UNDEF	UNDEF	3.4867	119.7325	71.8395	3	3	3	UNDEF	13.1609	0.6667
64.17	2.7278	0.0476	1.6711	21.3709	1.746	0.6017	0.6126	2.9785	1.0694	1.0567	1270.91	669.21	1.7076	0.6263	2.5516	2.7857	UNDEF	UNDEF	3.4864	121.4075	72.8445	3	3	3	UNDEF	13.2565	0.7143
64.18	2.7359	0.0482	1.6602	21.3709	1.7614	0.6018	0.6068	2.9849	1.0584	1.0757	1271.11	669.31	1.7138	0.6176	2.5606	2.8096	UNDEF	UNDEF	3.4869	122.0658	73.2395	3	3	3	UNDEF	13.3011	0.7143
64.19	2.744	0.0487	1.6549	21.3709	1.7738	0.6019	0.6031	2.9922	1.053	1.0891	1271.31	669.41	1.7209	0.6119	2.5708	2.8319	UNDEF	UNDEF	3.487	122.7242	73.6345	3	3	3	UNDEF	13.342	0.6667
64.2	2.7521	0.0486	1.6486	21.3622	1.7589	0.602	0.599	2.9994	1.0466	1.1035	1271.51	669.51	1.7279	0.6057	2.5808	2.8136	UNDEF	UNDEF	3.4842	123.3825	74.0295	3	3	3	UNDEF	13.3474	0.7143
64.21	2.7602	0.0489	1.6479	21.3622	1.759	0.6021	0.597	3.0074	1.0458	1.1123	1271.71	669.61	1.7357	0.6025	2.5921	2.8191	UNDEF	UNDEF	3.4829	124.0408	74.4245	3	3	3	UNDEF	13.3716	0.7143
64.22	2.7724	0.0492	1.6479	21.3883	1.7583	0.6022	0.5944	3.0196	1.0457	1.1245	1271.91	669.71	1.7477	0.5984	2.6096	2.8177	UNDEF	UNDEF	3.4802	125.0408	75.0245	3	3	3	UNDEF	13.3987	0.7143
64.23	2.7805	0.0503	1.6481	21.3709	1.7843	0.6023	0.5927	3.0277	1.0458	1.1324	1272.11	669.81	1.7556	0.5957	2.621	2.867	UNDEF	UNDEF	3.4822	125.6992	75.4195	3	3	3	UNDEF	13.4614	0.6667
64.24	2.8007	0.053	1.6482	21.3796	1.8652	0.6024	0.5885	3.0479	1.0458	1.1525	1272.31	669.91	1.7756	0.589	2.6505	2.9854	UNDEF	UNDEF	3.4864	127.3658	76.4195	3	3	3	UNDEF	13.6109	0.7143
64.25	2.8575	0.0549	1.6908	21.3796	1.9186	0.6025	0.5917	3.1111	1.0883	1.1667	1272.51	670.01	1.8386	0.5919	2.7442	2.9865	UNDEF	UNDEF	3.4733	132.0825	79.2495	3	3	3	UNDEF	13.7257	0.7143
64.26	2.894	0.0555	1.692	21.3796	1.9269	0.6026	0.5847	3.1478	1.0894	1.202	1272.71	670.11	1.8751	0.581	2.7982	2.9578	UNDEF	UNDEF	3.4639	135.1075	81.0645	3	3	3	UNDEF	13.7855	0.6667
64.27	2.9264	0.059	1.6859	21.3883	2.0391	0.6027	0.5761	3.1793	1.0832	1.2405	1272.9	670.2	1.9064	0.5682	2.8445	3.0937	UNDEF	UNDEF	3.4673	137.7917	82.675	3	3	3	UNDEF	13.9812	0.7143
64.28	2.9487	0.0606	1.4909	21.3709	2.0889	0.6028	0.5056	3.1723	0.8881	1.4578	1273.09	670.29	1.8992	0.4676	2.8335	3.191	UNDEF	UNDEF	3.4754	139.6342	83.7805	3	3	3	UNDEF	14.1895	0.7143
64.29	2.971	0.0609	1.3536	21.3709	2.0942	0.6029	0.4556	3.174	0.7507	1.6174	1273.28	670.38	1.9008	0.3949	2.8353	3.2028	UNDEF	UNDEF	3.4759	141.4767	84.886	3	3	3	UNDEF	14.3038	0.5882
64.3	3.0034	0.062	1.3312	21.3363	2.128	0.603	0.4432	3.2031	0.7282	1.6722	1273.47	670.47	1.9296	0.3774	2.878	3.2106	UNDEF	UNDEF	3.4708	144.1608	86.4965	3	3	3	UNDEF	14.3944	0.7143
64.31	2.9953	0.063	1.3244	21.3709	2.1633	0.6031	0.4422	3.194	0.7213	1.6709	1273.66	670.56	1.9203	0.3756	2.8637	3.2821	UNDEF	UNDEF	3.4775	143.47	86.082	3	3	3	UNDEF	14.4405	0.7143
64.32	2.9548	0.0636	1.343	21.3622	2.1835	0.6032	0.4545	3.1562	0.7398	1.6118	1273.85	670.65	1.8824	0.393	2.8068	3.3766	UNDEF	UNDEF	3.4912	140.0792	84.0475	3	3	3	UNDEF	14.4214	0.6667
64.33	2.9345	0.0638	1.3615	21.3709	2.1968	0.6033	0.464	3.1387	0.7582	1.573	1274.04	670.74	1.8647	0.4066	2.78	3.4229	UNDEF	UNDEF	3.4978	138.3717	83.023	3	3	3	UNDEF	14.4077	0.7143
64.34	2.8778	0.0638	1.4555	21.3796	2.203	0.6034	0.5058	3.0961	0.8521	1.4223	1274.23	670.83	1.8219	0.4677	2.7159	3.5035	UNDEF	UNDEF	3.5116	133.6308	80.1785	3	3	3	UNDEF	14.309	0.7143
64.35	2.8453	0.0641	1.5099	21.3709	2.2195	0.6035	0.5307	3.0718	0.9064	1.3354	1274.42	670.92	1.7974	0.5043	2.679	3.566	UNDEF	UNDEF	3.5206	130.9067	78.544	3	3	3	UNDEF	14.2654	0.6667
64.36	2.8372	0.0641	1.5281	21.3622	2.2284	0.6036	0.5386	3.0664	0.9245	1.3091	1274.61	671.01	1.7918	0.516	2.6703	3.5771	UNDEF	UNDEF	3.5225	130.2158	78.1295	3	3	3	UNDEF	14.2497	0.7143
64.37	2.8291	0.0644	1.5488	21.3709	2.2486	0.6037	0.5475	3.0614	0.9451	1.2803	1274.8	671.1	1.7866	0.529	2.6622	3.6024	UNDEF	UNDEF	3.5252	129.525	77.715	3	3	3	UNDEF	14.2445	0.7143
64.38	2.825	0.066	1.5642	21.3883	2.3153	0.6038	0.5537	3.0597	0.9604	1.2608	1274.99	671.19	1.7847	0.5381	2.659	3.696	UNDEF	UNDEF	3.5313	129.1717	77.503	3	3	3	UNDEF	14.305	0.7143
64.39	2.823	0.0661	1.5792	21.3622	2.3281	0.6039	0.5594	3.0599	0.9753	1.2438	1275.18	671.28	1.7847	0.5465	2.6587	3.7031	UNDEF	UNDEF	3.5317	128.9871	77.3922	3	3	3	UNDEF	14.301	0.6667
64.4	2.822	0.0661	1.5924	21.3709	2.336	0.604	0.5643	3.0609	0.9884	1.2296	1275.37	671.37	1.7855	0.5536	2.6595	3.7031	UNDEF	UNDEF	3.5316	128.8869	77.3321	3	3	3	UNDEF	14.2944	0.7143
64.41	2.8218	0.0661	1.5824	21.3971	2.3394	0.6041	0.5608	3.0592	0.9783	1.2394	1275.56	671.46	1.7836	0.5485	2.6563	3.7079	UNDEF	UNDEF	3.5323	128.8534	77.312	3	3	3	UNDEF	14.3031	0.7143
64.42	2.8219	0.0656	1.5881	21.3883	2.3226	0.6042	0.5628	3.0601	0.9839	1.2338	1275.75	671.55	1.7843	0.5514	2.657	3.6788	UNDEF	UNDEF	3.5305	128.8422	77.3053	3	3	3	UNDEF	14.2789	0.6667
64.43	2.8219	0.0651	1.5938	21.3796	2.3051	0.6043	0.5648	3.061	0.9895	1.2281	1275.94	671.64	1.785	0.5543	2.6577	3.6497	UNDEF	UNDEF	3.5287	128.831	77.2986	3	3	3	UNDEF	14.2546	0.7143
64.44	2.8221	0.0617	1.6007	21.3709	2.1822	0.6044	0.5672	3.0622	0.9963	1.2214	1276.13	671.73	1.7861	0.5578	2.6589	3.4537	UNDEF	UNDEF	3.5165	128.8299	77.2979	3	3	3	UNDEF	14.0949	0.7143
64.45	2.823	0.0614	1.6244	21.3883	2.1703	0.6045	0.5754	3.0667	1.0199	1.1987	1276.32	671.82	1.7904	0.5697	2.665	3.4271	UNDEF	UNDEF	3.5139	128.8942	77.3365	3	3	3	UNDEF	14.0667	0.7143
64.46	2.8251	0.0614	1.6363	21.3883	2.171	0.6046	0.5792	3.0705	1.0317	1.1888	1276.51	671.91	1.794	0.5751	2.6701	3.421	UNDEF	UNDEF	3.5128	129.0492	77.4295	3	3	3	UNDEF	14.0626	0.6667
64.47	2.8332	0.0614	1.6574	21.3796	2.1718	0.6047	0.5885	3.0833	1.0627	1.1658	1276.7	672	1.8066	0.5882	2.6894	3.398	UNDEF	UNDEF	3.5088	129.7083	77.825	3	3	3	UNDEF	14.0507	0.7143
64.48	2.8352	0.0616	1.6592	21.3796	2.1791	0.6048	0.5849	3.0839	1.0534	1.177	1276.89	672.09	1.807	0.5829	2.6887	3.4078	UNDEF	UNDEF	3.5094	129.8592	77.9155	3	3	3	UNDEF	14.0682	0.7143
64.49	2.8372	0.062	1.6472	21.3796	2.1938	0.6049	0.5806	3.0843	1.0423	1.19	1277.08	672.18	1.8072	0.5767	2.6886	3.4296	UNDEF	UNDEF	3.5108	130.01	78.006	3	3	3	UNDEF	14.0962	0.6667
64.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
64.6	2.821	0.0614	1.6859	21.3971	2.1712	0.606	0.5976	3.0739	1.0799	1.1351	1279.17	673.17	1.7947	0.6017	2.6661	3.4209	UNDEF	UNDEF	3.5134	128.4858	77.0915	3	3	3	UNDEF	14.0494	0.6667
64.61	2.8372	0.0614	1.6822	21.3883	2.1702	0.6061	0.5929	3.0895	1.076	1.155	1279.36	673.26	1.8102	0.5944	2.6887	3.3928	UNDEF	UNDEF	3.5084	129.82	77.892	3	3	3	UNDEF	14.0658	0.7143
64.62	2.8413	0.0615	1.6784	21.3971	2.1704	0.6062	0.5907	3.0931	1.0722	1.1629	1279.55	673.35	1.8135	0.5912	2.6933	3.3895	UNDEF	UNDEF	3.5075	130.1458	78.0875	3	3	3	UNDEF	14.0751	0.7143
64.63	2.8453	0.0615	1.6818	21.3883	2.1681	0.6063	0.5911	3.0976	1.0755	1.1635	1279.74	673.44	1.8178	0.5916	2.6993	3.3805	UNDEF	UNDEF	3.5061	130.4633	78.278	3	3	3	UNDEF	14.0766	0.6667
64.64	2.8494	0.0614	1.676	21.3971	2.1658	0.6064	0.5882	3.1008	1.0696	1.1734	1279.93	673.53	1.8209	0.5874	2.7035	3.3739	UNDEF	UNDEF	3.5051	130.7892	78.4735	3	3	3	UNDEF	14.084	0.7143
64.65	2.8453	0.0614	1.6724	21.4059	2.1623	0.6065	0.5878	3.0962	1.0659	1.1729	1280.12	673.62	1.816	0.5869	2.6959	3.3802	UNDEF	UNDEF	3.5066	130.4317	78.259	3	3	3	UNDEF	14.0825	0.7143
64.66	2.8453	0.0611	1.6723	21.3883	2.1512	0.6066	0.5877	3.0961	1.0657	1.173	1280.31	673.71	1.8158	0.5869	2.6953	3.3666	UNDEF	UNDEF	3.5058	130.4158	78.2495	3	3	3	UNDEF	14.0724	0.7143
64.67	2.8413	0.0611	1.6709	21.3971	2.1494	0.6067	0.5881	3.0919	1.0642	1.1704	1280.5	673.8	1.8114	0.5875	2.6884	3.375	UNDEF	UNDEF	3.5073	130.0667	78.04	3	3	3	UNDEF	14.072	0.6667
64.68	2.8409	0.0611	1.6706	21.3971	2.1481	0.6068	0.5881	3.0915	1.0638	1.1703	1280.69	673.89	1.8108	0.5875	2.6871	3.3758	UNDEF	UNDEF	3.5075	130.0161	78.0097	3	3	3	UNDEF	14.0729	0.7143
64.69	2.8407	0.0611	1.6714	21.4059	2.1449	0.6069	0.5884	3.0914	1.0645	1.1693	1280.88	673.98	1.8106	0.588	2.6864	3.3726	UNDEF	UNDEF	3.5074	129.9876	77.9925	3	3	3	UNDEF	14.0708	0.7143
64.7	2.8421	0.061	1.6723	21.3971	2.1416	0.607	0.5884	3.0929	1.0653	1.1698	1281.07	674.07	1.8118	0.5879	2.6879	3.3665	UNDEF	UNDEF	3.5068	130.0843	78.0506	3	3	3	UNDEF	14.0697	0.6667
64.71	2.8434	0.0607	1.6739	21.3883	2.1309	0.6071	0.5887	3.0945	1.0668	1.1695	1281.26	674.16	1.8133	0.5883	2.6897	3.3481	UNDEF	UNDEF	3.5054	130.1809	78.1086	3	3	3	UNDEF	14.058	0.7143
64.72	2.8494	0.0604	1.6773	21.3883	2.12	0.6072	0.5887	3.101	1.0701	1.1721	1281.45	674.25	1.8195	0.5881	2.6986	3.3208	UNDEF	UNDEF	3.5024	130.6625	78.3975	3	3	3	UNDEF	14.0487	0.7143
64.73	2.8534	0.0604	1.6863	21.3883	2.119	0.6073	0.591	3.1063	1.079	1.1671	1281.64	674.34	1.8247	0.5913	2.7059	3.3115	UNDEF	UNDEF	3.5007	130.98	78.588	3	3	3	UNDEF	14.0477	0.7143
64.74	2.8554	0.0603	1.6939	21.3883	2.1143	0.6074	0.5932	3.1095	1.0865	1.1616	1281.83	674.43	1.8277	0.5945	2.71	3.3013	UNDEF	UNDEF	3.4995	131.135	78.681	3	3	3	UNDEF	14.042	0.6667
64.75	2.8575	0.0603	1.689	21.3883	2.1103	0.6075	0.5911	3.1108	1.0815	1.1685	1282.02	674.52	1.8288	0.5914	2.7113	3.2945	UNDEF	UNDEF	3.4989	131.29	78.774	3	3	3	UNDEF	14.0441	0.7143
64.76	2.8615	0.0601	1.6687	21.3971	2.1037	0.6076	0.5932	3.1118	1.0611	1.1928	1282.21	674.61	1.8296	0.58	2.7121	3.2835	UNDEF	UNDEF	3.4981	131.6075	78.9645	3	3	3	UNDEF	14.0532	0.7143
64.77	2.8608	0.0595	1.6621	21.3971	2.0845	0.6077	0.581	3.1101	1.0544	1.1987	1282.4	674.7	1.8277	0.5769	2.7089	3.2575	UNDEF	UNDEF	3.4968	131.5297	78.9178	3	3	3	UNDEF	14.0334	0.6667
64.78	2.8616	0.0595	1.659	21.3883	2.0842	0.6078	0.5798	3.1105	1.0512	1.2026	1282.59	674.79	1.8279	0.5751	2.7089	3.2571	UNDEF	UNDEF	3.4968	131.5876	78.9525	3	3	3	UNDEF	14.0374	0.7143
64.79	2.8625	0.0595	1.662	21.4059	2.0843	0.6079	0.5806	3.1118	1.0541	1.2005	1282.78	674.88	1.829	0.5763	2.7102	3.2551	UNDEF	UNDEF	3.4964	131.6454	78.9872	3	3	3	UNDEF	14.0377	0.7143
64.8	2.8696	0.0595	1.665	21.3883	2.0845	0.608	0.5802	3.1194	1.057	1.2046	1282.97	674.97	1.8364	0.5756	2.7207	3.2421	UNDEF	UNDEF	3.4941	132.2192	79.3315	3	3	3	UNDEF	14.0428	0.7143
64.81	2.8675	0.0597	1.6715	21.4059	2.0899	0.6081	0.585	3.1082	1.0634	1.186	1283.16	675.06	1.8251	0.5827	2.7036	3.2698	UNDEF	UNDEF	3.4983	131.195	78.717	3	3	3	UNDEF	14.0371	0.6667
64.82	2.8494	0.0598	1.7029	21.3883	2.0955	0.6082	0.5976	3.1048	1.0947	1.1465	1283.35	675.15	1.8215	0.601	2.6979	3.2838	UNDEF	UNDEF	3.5001	130.5042	78.3025	3	3	3	UNDEF	14.0191	0.7143
64.83	2.8485	0.0612	1.6815	21.3971	2.1438	0.6083	0.5903	3.1007	1.0732	1.167	1283.54	675.24	1.8172	0.5906	2.6912	3.3656	UNDEF	UNDEF	3.5063	130.4136	78.2482	3	3	3	UNDEF	14.0948	0.7143
64.84	2.8482	0.0617	1.6371	21.3971	2.1641	0.6084	0.5748	3.0937	1.0287	1.2111	1283.73	675.33	1.81	0.5683	2.6802	3.409	UNDEF	UNDEF	3.5106	130.3711	78.2226	3	3	3	UNDEF	14.149	0.6667
64.85	2.8479	0.0625	1.6194	21.3971	2.1925	0.6085	0.5686	3.0908	1.0109	1.2285	1283.92	675.42	1.8069	0.5595	2.6752	3.4577	UNDEF	UNDEF	3.5144	130.3285	78.1971	3	3	3	UNDEF	14.1968	0.7143
64.86	2.8494	0.0629	1.6192	21.4059	2.2073	0.6086	0.5683	3.0923	1.0106	1.2302	1284.11	675.51	1.8082	0.5589	2.6767	3.4766	UNDEF	UNDEF	3.5154	130.4408	78.2645	3	3	3	UNDEF	14.217	0.7143
64.87	2.8453	0.0631	1.6215	21.3971	2.214	0.6087	0.5699	3.0885	1.0128	1.2238	1284.3	675.6	1.8042	0.5613	2.6706	3.4947	UNDEF	UNDEF	3.5174	130.0833	78.05	3	3	3	UNDEF	14.2229	0.7143
64.88	2.8453	0.0631	1.6123	21.4059	2.2146	0.6088	0.5667	3.0871	1.0035	1.233	1284.49	675.69	1.8027	0.5567	2.6679	3.4999	UNDEF	UNDEF	3.5181	130.0675	78.0405	3	3	3	UNDEF	14.2321	0.6667
64.89	2.8401	0.063	1.6107	21.4059	2.2074	0.6089	0.5671	3.0817	1.0018	1.2294	1284.68	675.78	1.7971	0.5575	2.6592	3.5043	UNDEF	UNDEF	3.5196	129.6212	77.7727	3	3	3	UNDEF	14.2259	0.7143
64.9	2.8404	0.0629	1.61	21.3883	2.1972	0.609	0.5668	3.0819	1.001	1.2303	1284.87	675.87	1.797	0.5571	2.6588	3.4979	UNDEF	UNDEF	3.5192	129.6269	77.7761	3	3	3	UNDEF	14.2226	0.7143
64.91	2.8407	0.0612	1.6106	21.3971	2.1309	0.6091	0.567	3.0822	1.0015	1.23	1285.06	675.96	1.7972	0.5573	2.6587	3.4081	UNDEF	UNDEF	3.5136	129.6325	77.7795	3	3	3	UNDEF	14.1502	0.6667
64.92	2.8413	0.0601	1.6112	21.3971	2.0816	0.6092	0.5671	3.083	1.002	1.2301	1285.25	676.05	1.7977	0.5574	2.6592	3.3445	UNDEF	UNDEF	3.5095	129.6708	77.8025	3	3	3	UNDEF	14.0998	0.7143
64.93	2.8696	0.0601	1.6151	21.4147	2.0702	0.6093	0.5628	3.1119	1.0058	1.2545	1285.44	676.14	1.8264	0.5507	2.7013	3.2894	UNDEF	UNDEF	3.5	132.0133	79.208	3	3	3	UNDEF	14.1172	0.7143
64.94	2.8696	0.0601	1.6565	21.3796	2.0601	0.6094	0.5773	3.1181	1.0471	1.2131	1285.63	676.23	1.8324	0.5714	2.7098	3.2776	UNDEF	UNDEF	3.498	131.9975	79.1985	3	3	3	UNDEF	14.092	0.7143
64.95	2.9021	0.0601	1.687	21.4059	2.0506	0.6095	0.5813	3.1551	1.0775	1.2151	1285.82	676.32	1.8693	0.5764	2.764	3.2128	UNDEF	UNDEF	3.4862	134.69	80.814	3	3	3	UNDEF	14.1011	0.6667
64.96	2.9507	0.0601	1.6753	21.3971	2.0416	0.6096	0.5678	3.202	1.0657	1.2754	1286.01	676.41	1.916	0.5562	2.8326	3.1345	UNDEF	UNDEF	3.4717	138.7242	83.2345	3	3	3	UNDEF	14.1523	0.7143
64.97	3.0237	0.06	1.6546	21.3971	2.0326	0.6097	0.5472	3.2719	1.0449	1.3691	1286.2	676.5	1.9857	0.5262	2.9352	3.0235	UNDEF	UNDEF	3.4505	144.7917	86.875	3	3	3	UNDEF	14.2352	0.7143
64.98	3.0318	0.06	1.4468	21.4147	2.0247	0.6098	0.4772	3.2488	0.837	1.585	1286.39	676.59	1.9624	0.4265	2.9005	3.0592	UNDEF	UNDEF	3.4575	145.4508	87.2705	3	3	3	UNDEF	14.3611	0.6667
64.99	3.0257	0.06	1.103	21.3883	2.0175	0.6099	0.3646	3.1912	0.4931	1.9227	1286.58	676.68	1.9046	0.2589	2.8146	3.1522	UNDEF	UNDEF	3.4753	144.9267	86.956	3	3	3	UNDEF	14.5586	0.7143
65	3.0196	0.06	0.9516	21.4147	2.0121	0.61	0.3151	3.1623	0.3416	2.068	1286.77	676.77	1.8756	0.1821	2.7714	3.201	UNDEF	UNDEF	3.4844	144.4025	86.6415	3	3	3	UNDEF	14.6484	0.7143
65.01	3.0196	0.0601	0.9445	21.4147	2.0091	0.6101	0.3128	3.1613	0.3344	2.0751	1286.96	676.86	1.8743	0.1784	2.7691	3.2067	UNDEF	UNDEF	3.4851	144.3867	86.632	3	3	3	UNDEF	14.6573	0.7143
65.02	3.0075	0.0601	0.9472	21.4059	2.0054	0.6102	0.3149	3.1496	0.337	2.0603	1287.15	676.95	1.8624	0.1809	2.7512	3.2273	UNDEF	UNDEF	3.4889	143.3625	86.0175	3	3	3	UNDEF	14.6489	0.6667
65.03	2.9953	0.0601	0.9499	21.4059	2.0047	0.6103	0.3171	3.1378	0.3396	2.0454	1287.34	677.04	1.8504	0.1835	2.7331	3.2484	UNDEF	UNDEF	3.4928	142.33	85.398	3	3	3	UNDEF	14.6407	0.7143
65.04	2.9912	0.0602	0.9564	21.4059	2.0109	0.6104	0.3197	3.1347	0.346	2.0348	1287.53	677.13	1.8471	0.1873	2.7279	3.2582	UNDEF	UNDEF	3.4942	141.9725	85.1835	3	3	3	UNDEF	14.6388	0.7143
65.05	2.978	0.0603	1.0099	21.3971	2.0176	0.6105	0.3391	3.1295	0.3994	1.9682	1287.72	677.22	1.8418	0.2169	2.7197	3.2716	UNDEF	UNDEF	3.4962	140.8608	84.5165	3	3	3	UNDEF	14.6012	0.6667
65.06	2.9745	0.0605	1.0555	21.4059	2.0309	0.6106	0.3548	3.1328	0.4449	1.919	1287.91	677.31	1.8449	0.2411	2.7239	3.2809	UNDEF	UNDEF	3.4962	140.5512	84.3307	3	3	3	UNDEF	14.5842	0.7143
65.07	2.971	0.0613	1.0961	21.4059	2.0627	0.6107	0.3689	3.1354	0.4854	1.8749	1288.1	677.4	1.8473	0.2628	2.7271	3.3208	UNDEF	UNDEF	3.4984	140.2417	84.145	3	3	3	UNDEF	14.5957	0.7143
65.08	2.975	0.0617	1.1439	21.4059	2.0812	0.6108	0.3845	3.1466	0.5331	1.8311	1288.29	677.49	1.8583	0.2869	2.7429	3.3227	UNDEF	UNDEF	3.4964	140.5592	84.3355	3	3	3	UNDEF	14.5881	0.7143
65.09	2.9669	0.0621	1.1847	21.4235	2.0995	0.6109	0.3993	3.1446	0.5738	1.7822	1288.48	677.58	1.8561	0.3091	2.7393	3.3481	UNDEF	UNDEF	3.4985	139.8683	83.921	3	3	3	UNDEF	14.5766	0.6667
65.1	2.9507	0.0643	1.2182	21.3971	2.1765	0.611	0.4129	3.1334	0.6072	1.7325	1288.67	677.67	1.8448	0.3291	2.7222	3.4852	UNDEF	UNDEF	3.5096	138.5025	83.1015	3	3	3	UNDEF	14.6443	0.7143
65.11	2.9507	0.0643	1.2295	21.4059	2.1816	0.6111	0.4167	3.1351	0.6184	1.7212	1288.86	677.76	1.8463	0.3349	2.7241	3.4824	UNDEF	UNDEF	3.5091	138.4867	83.092	3	3	3	UNDEF	14.6386	0.7143
65.12	2.9467	0.0643	1.2552	21.4059	2.1861	0.6112	0.426	3.135	0.644	1.6915	1289.05	677.85	1.8459	0.3489	2.7232	3.4832	UNDEF	UNDEF	3.5093	138.1375	82.8825	3	3	3	UNDEF	14.6209	0.6667
65.13	2.9345	0.0643	1.3092	21.4059	2.1904	0.6113	0.4461	3.1309	0.6979	1.6253	1289.24	677.94	1.8416	0.379	2.7165	3.4913	UNDEF	UNDEF	3.5107	137.105	82.263	3	3	3	UNDEF	14.5795	0.7143
65.14	2.9264	0.0643	1.332	21.4059	2.1946	0.6114	0.4552	3.1262	0.7206	1.5944	1289.43	678.03	1.8368	0.3923	2.709	3.5007	UNDEF	UNDEF	3.5124	136.4142	81.8485	3	3	3	UNDEF	14.5611	0.7143
65.15	2.9183	0.0641	1.3347	21.4147	2.192	0.6115	0.4574	3.1185	0.7232	1.5836	1289.62	678.12	1.8289	0.3954	2.697	3.5047	UNDEF	UNDEF	3.5143	135.7233	81.434	3	3	3	UNDEF	14.5464	0.7143
65.16	2.9183	0.0639	1.3596	21.4147	2.189	0.6116	0.4659	3.1222	0.748	1.5587	1289.81	678.21	1.8324	0.4082	2.7019	3.4869	UNDEF	UNDEF	3.5125	135.7075	81.4245	3	3	3	UNDEF	14.5225	0.6667
65.17	2.9021	0.0635	1.3865	21.4147	2.1779	0.6117	0.4778	3.1101	0.7748	1.5156	1290	678.3	1.8201	0.4257	2.6833	3.4883	UNDEF	UNDEF	3.5152	134.3417	80.605	3	3	3	UNDEF	14.4775	0.7143
65.18	2.9	0.0632	1.4088	21.4059	2.1713	0.6118	0.4858	3.1114	0.797	1.4913	1290.19	678.39	1.8212	0.4376	2.6846	3.4714	UNDEF	UNDEF	3.5139	134.155	80.493	3	3	3	UNDEF	14.4509	0.7143
65.19	2.8996	0.063	1.4164	21.4059	2.1639	0.6119	0.4885	3.1121	0.8045	1.4832	1290.38	678.48	1.8217	0.4416	2.6849	3.4557	UNDEF	UNDEF	3.5129	134.1016	80.461	3	3	3	UNDEF	14.4348	0.6667
65.2	2.8994	0.0632	1.4326	21.4235	2.1745	0.612	0.4941	3.1143	0.8206	1.4668	1290.57	678.57	1.8238	0.45	2.6876	3.4664	UNDEF	UNDEF	3.5132	134.0722	80.4433	3	3	3	UNDEF	14.4379	0.7143
65.21	2.8995	0.061	1.4671	21.4147	2.1005	0.6121	0.506	3.1195	0.855	1.4324	1290.76	678.66	1.8288	0.4675	2.6947	3.3379	UNDEF	UNDEF	3.504	134.0601	80.436	3	3	3	UNDEF	14.3172	0.7143
65.22	2.8995	0.0602	1.48	21.4235	2.0764	0.6122	0.5104	3.1215	0.8678	1.4195	1290.95	678.75	1.8306	0.4741	2.697	3.2884	UNDEF	UNDEF	3.5005	134.0479	80.4287	3	3	3	UNDEF	14.2713	0.7143
65.23	2.901	0.0601	1.4916	21.3971	2.0786	0.6123	0.5142	3.1248	0.8793	1.4094	1291.14	678.84	1.8336	0.4795	2.7012	3.2781	UNDEF	UNDEF	3.4992	134.1592	80.4955	3	3	3	UNDEF	14.2625	0.6667
65.24	2.9061	0.0601	1.5026	21.4147	2.0816	0.6124	0.5171	3.1315	0.8902	1.4035	1291.33	678.93	1.8402	0.4838	2.7104	3.2643	UNDEF	UNDEF	3.497	134.5642	80.7385	3	3	3	UNDEF	14.2589	0.7143
65.25	2.9142	0.0602	1.5204	21.4147	2.0891	0.6125	0.5217	3.1423	0.9079	1.3938	1291.52	679.02	1.8507	0.4906	2.7256	3.251	UNDEF	UNDEF	3.494	135.2233	81.134	3	3	3	UNDEF	14.2599	0.7143
65.26	2.9102	0.0603	1.5324	21.4147	2.0963	0.6126	0.5266	3.1401	0.9198	1.3778	1291.71	679.11	1.8483	0.4976	2.7217	3.2606	UNDEF	UNDEF	3.4952	134.8742	80.9245	3	3	3	UNDEF	14.2554	0.6667
65.27	2.9102	0.0605	1.5407	21.4147	2.106	0.6127	0.5294	3.1413	0.928	1.3695	1291.9	679.2	1.8494	0.5018	2.7229	3.2694	UNDEF	UNDEF	3.4956	134.8583	80.915	3	3	3	UNDEF	14.2609	0.7143
65.28	2.8281	0.0609	1.53	21.4147	2.1222	0.6128	0.541	3.0576	0.9172	1.2981	1292.09	679.29	1.7655	0.5195	2.5991	3.4472	UNDEF	UNDEF	3.5246	128.0029	76.8017	3	3	3	UNDEF	14.2321	0.625
65.29	2.823	0.0622	1.5282	21.4235	2.1709	0.6129	0.5414	3.0522	0.9153	1.2947	1292.28	679.38	1.7599	0.5201	2.5905	3.5336	UNDEF	UNDEF	3.5312	127.5588	76.5353	3	3	3	UNDEF	14.2941	0.6667
65.3	2.8222	0.0623	1.5373	21.4235	2.1777	0.613	0.5447	3.0528	0.9243	1.2849	1292.47	679.47	1.7603	0.5251	2.5907	3.5404	UNDEF	UNDEF	3.5316	127.476	76.4856	3	3	3	UNDEF	14.2953	0.625
65.31	2.8277	0.0623	1.5464	21.4235	2.1801	0.6131	0.5469	3.0597	0.9333	1.2813	1292.66	679.56	1.767	0.5282	2.6002	3.5272	UNDEF	UNDEF	3.5294	127.9193	76.7516	3	3	3	UNDEF	14.2939	0.5
65.32	2.8332	0.0623	1.565	21.4059	2.1819	0.6132	0.5524	3.0679	0.9518	1.2682	1292.85	679.65	1.7751	0.5362	2.6118	3.5093	UNDEF	UNDEF	3.5266	128.3625	77.0175	3	3	3	UNDEF	14.2847	0.4
65.33	2.8494	0.0623	1.5854	21.4059	2.1834	0.6133	0.5564	3.0872	0.9721	1.264	1293.04	679.74	1.7942	0.5418	2.6395	3.4703	UNDEF	UNDEF	3.5202	129.6967	77.818	3	3	3	UNDEF	14.2812	0.5882
65.34	2.8575	0.0622	1.5977	21.4059	2.1838	0.6134	0.5591	3.0972	0.9843	1.2598	1293.23	679.83	1.8039	0.5456	2.6535	3.448	UNDEF	UNDEF	3.5169	130.3558	78.2135	3	3	3	UNDEF	14.277	0.5882
65.35	2.8575	0.0617	1.6072	21.4147	2.1626	0.6135	0.5624	3.0986	0.9937	1.2503	1293.42	679.92	1.8052	0.5505	2.655	3.4157	UNDEF	UNDEF	3.5146	130.34	78.204	3	3	3	UNDEF	14.2475	0.7143
65.36	2.8656	0.0609	1.62	21.3971	2.1318	0.6136	0.5653	3.1086	1.0064	1.2456	1293.61	680.01	1.815	0.5545	2.6691	3.3527	UNDEF	UNDEF	3.5086	130.9992	78.5995	3	3	3	UNDEF	14.209	0.7143
65.37	2.8656	0.0607	1.6318	21.4235	2.1246	0.6137	0.5694	3.1104	1.0181	1.2338	1293.8	680.1	1.8166	0.5605	2.671	3.3428	UNDEF	UNDEF	3.5077	130.9833	78.59	3	3	3	UNDEF	14.197	0.6667
65.38	2.8656	0.0607	1.642	21.4147	2.1204	0.6138	0.573	3.1119	1.0282	1.2236	1293.99	680.19	1.8179	0.5656	2.6727	3.337	UNDEF	UNDEF	3.5071	130.9675	78.5805	3	3	3	UNDEF	14.1892	0.7143
65.39	2.8656	0.0606	1.6595	21.4147	2.1181	0.6139	0.5791	3.1145	1.0456	1.2061	1294.18	680.28	1.8203	0.5744	2.6759	3.3312	UNDEF	UNDEF	3.5062	130.9517	78.571	3	3	3	UNDEF	14.1785	0.7143
65.4	2.8657	0.0606	1.702	21.4059	2.1173	0.614	0.5939	3.121	1.088	1.1637	1294.37	680.37	1.8266	0.5956	2.6847	3.3185	UNDEF	UNDEF	3.5042	130.9417	78.565	3	3	3	UNDEF	14.152	0.7143
65.41	2.8657	0.0606	1.6826	21.4059	2.1179	0.6141	0.5871	3.1181	1.0685	1.1831	1294.56	680.46	1.8236	0.5859	2.6799	3.3241	UNDEF	UNDEF	3.5052	130.9318	78.5591	3	3	3	UNDEF	14.1659	0.6667
65.42	2.8659	0.0606	1.6833	21.3883	2.118	0.6142	0.5873	3.1184	1.0691	1.1827	1294.75	680.55	1.8237	0.5862	2.6797	3.3235	UNDEF	UNDEF	3.5052	130.9323	78.5594	3	3	3	UNDEF	14.1667	0.7143
65.43	2.8696	0.0606	1.6839	21.4147	2.1187	0.6143	0.5868	3.1222	1.0696	1.1857	1294.94	680.64	1.8273	0.5854	2.6846	3.3165	UNDEF	UNDEF	3.5041	131.2217	78.733	3	3	3	UNDEF	14.17	0.7143
65.44	2.8656	0.0605	1.6859	21.3883	2.1149	0.6144	0.5883	3.1185	1.0715	1.1797	1295.13	680.73	1.8234	0.5877	2.6785	3.3162	UNDEF	UNDEF	3.5049	130.8725	78.5235	3	3	3	UNDEF	14.161	0.6667
65.45	2.8575

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
65.55	2.8575	0.0579	1.718	21.4059	2.0209	0.6155	0.6012	3.1152	1.1025	1.1395	1297.22	681.72	1.818	0.6064	2.6668	3.1847	UNDEF	UNDEF	3.4979	130.0233	78.014	3	3	3	UNDEF	14.031	0.7143
65.56	2.8615	0.0579	1.7208	21.4059	2.0182	0.6156	0.6014	3.1196	1.1052	1.1407	1297.41	681.81	1.8222	0.6065	2.6726	3.1773	UNDEF	UNDEF	3.4965	130.3408	78.2045	3	3	3	UNDEF	14.0337	0.7143
65.57	2.8676	0.0581	1.7359	21.3971	2.0228	0.6157	0.6053	3.128	1.1202	1.1317	1297.6	681.9	1.8304	0.612	2.6842	3.1741	UNDEF	UNDEF	3.4947	130.8333	78.5	3	3	3	UNDEF	14.04	0.7143
65.58	2.8737	0.0583	1.726	21.3971	2.0278	0.6158	0.6006	3.1326	1.1102	1.1477	1297.79	681.99	1.8348	0.6051	2.6904	3.1773	UNDEF	UNDEF	3.494	131.3258	78.7955	3	3	3	UNDEF	14.0617	0.6667
65.59	2.8859	0.0585	1.7161	21.3971	2.0327	0.6159	0.5946	3.1433	1.1002	1.1698	1297.98	682.08	1.8453	0.5962	2.7055	3.1701	UNDEF	UNDEF	3.4914	132.3267	79.396	3	3	3	UNDEF	14.0882	0.7143
65.6	2.8859	0.0587	1.7179	21.3971	2.0377	0.616	0.5953	3.1436	1.1019	1.168	1298.17	682.17	1.8454	0.5971	2.7052	3.1809	UNDEF	UNDEF	3.4922	132.3108	79.3865	3	3	3	UNDEF	14.0979	0.7143
65.61	2.894	0.0587	1.7115	21.3883	2.0357	0.6161	0.5914	3.1507	1.0954	1.1825	1298.36	682.26	1.8524	0.5914	2.715	3.1689	UNDEF	UNDEF	3.49	132.97	79.782	3	3	3	UNDEF	14.1098	0.6667
65.62	2.898	0.0587	1.6934	21.3971	2.0341	0.6162	0.5843	3.152	1.0772	1.2046	1298.55	682.35	1.8535	0.5812	2.7163	3.1672	UNDEF	UNDEF	3.4897	133.2875	79.9725	3	3	3	UNDEF	14.1256	0.7143
65.63	2.894	0.0587	1.6908	21.3883	2.0327	0.6163	0.5842	3.1476	1.0744	1.2033	1298.74	682.44	1.8489	0.5811	2.7092	3.1753	UNDEF	UNDEF	3.4913	132.9383	79.763	3	3	3	UNDEF	14.1256	0.7143
65.64	2.894	0.059	1.6907	21.3709	2.0408	0.6164	0.5842	3.1476	1.0743	1.2033	1298.93	682.53	1.8487	0.5811	2.7086	3.1902	UNDEF	UNDEF	3.4923	132.9225	79.7535	3	3	3	UNDEF	14.1395	0.7143
65.65	2.892	0.0592	1.6907	21.3971	2.0467	0.6165	0.5846	3.1456	1.0742	1.2012	1299.12	682.62	1.8464	0.5818	2.7049	3.2046	UNDEF	UNDEF	3.4938	132.7358	79.6415	3	3	3	UNDEF	14.1483	0.6667
65.66	2.8909	0.0593	1.6908	21.3883	2.0499	0.6166	0.5848	3.1445	1.0741	1.2002	1299.31	682.71	1.8452	0.5821	2.7028	3.212	UNDEF	UNDEF	3.4946	132.6346	79.5807	3	3	3	UNDEF	14.1534	0.7143
65.67	2.8904	0.0593	1.6928	21.3883	2.0513	0.6167	0.5857	3.1443	1.0761	1.1976	1299.5	682.8	1.8448	0.5833	2.7019	3.2152	UNDEF	UNDEF	3.495	132.576	79.5456	3	3	3	UNDEF	14.1554	0.7143
65.68	2.8899	0.0593	1.7053	21.3883	2.0518	0.6168	0.5901	3.1457	1.0885	1.1846	1299.69	682.89	1.846	0.5897	2.7032	3.214	UNDEF	UNDEF	3.4947	132.5175	79.5105	3	3	3	UNDEF	14.1493	0.6667
65.69	2.8899	0.0593	1.6961	21.3883	2.0512	0.6169	0.5869	3.1443	1.0792	1.1938	1299.88	682.98	1.8444	0.5851	2.7006	3.2155	UNDEF	UNDEF	3.4952	132.5017	79.501	3	3	3	UNDEF	14.1554	0.8333
65.7	2.8894	0.0593	1.7039	21.3883	2.05	0.617	0.5897	3.145	1.0869	1.1855	1300.07	683.07	1.8449	0.5891	2.7009	3.2133	UNDEF	UNDEF	3.495	132.4456	79.4673	3	3	3	UNDEF	14.1505	0.7143
65.71	2.8893	0.0593	1.7239	21.4059	2.0483	0.6171	0.5967	3.1479	1.1068	1.1654	1300.26	683.16	1.8476	0.599	2.7045	3.2071	UNDEF	UNDEF	3.494	132.4191	79.4515	3	3	3	UNDEF	14.1382	0.6667
65.72	2.8896	0.0593	1.7206	21.3971	2.0494	0.6172	0.5954	3.1477	1.1034	1.169	1300.45	683.25	1.8472	0.5973	2.7036	3.2111	UNDEF	UNDEF	3.4944	132.4287	79.4572	3	3	3	UNDEF	14.1447	0.7143
65.73	2.8899	0.0594	1.7209	21.3796	2.051	0.6173	0.5955	3.148	1.1036	1.169	1300.64	683.34	1.8474	0.5974	2.7035	3.2142	UNDEF	UNDEF	3.4947	132.4383	79.463	3	3	3	UNDEF	14.1491	0.7143
65.74	2.894	0.0595	1.7212	21.3709	2.0558	0.6174	0.5947	3.1522	1.1038	1.1728	1300.83	683.43	1.8513	0.5962	2.7089	3.2144	UNDEF	UNDEF	3.4939	132.7642	79.6585	3	3	3	UNDEF	14.1597	0.6667
65.75	2.894	0.0595	1.7236	21.3709	2.0566	0.6175	0.5956	3.1525	1.1061	1.1704	1301.02	683.52	1.8515	0.5974	2.7088	3.2143	UNDEF	UNDEF	3.4939	132.7483	79.649	3	3	3	UNDEF	14.1598	0.7143
65.76	2.9021	0.0595	1.7317	21.3796	2.0571	0.6176	0.5967	3.1619	1.1141	1.1704	1301.21	683.61	1.8606	0.5988	2.7218	3.198	UNDEF	UNDEF	3.491	133.4075	80.0445	3	3	3	UNDEF	14.1623	0.7143
65.77	2.9061	0.0595	1.7178	21.3883	2.0585	0.6177	0.5911	3.1638	1.1001	1.1883	1301.4	683.7	1.8624	0.5907	2.724	3.1945	UNDEF	UNDEF	3.4905	133.725	80.235	3	3	3	UNDEF	14.175	0.7143
65.78	2.9102	0.0595	1.7109	21.3796	2.0595	0.6178	0.5879	3.1668	1.0931	1.1993	1301.59	683.79	1.8652	0.586	2.7278	3.1878	UNDEF	UNDEF	3.4895	134.0508	80.4305	3	3	3	UNDEF	14.1824	0.6667
65.79	2.9021	0.0593	1.708	21.3796	2.0557	0.6179	0.5885	3.1583	1.0901	1.1941	1301.78	683.88	1.8565	0.5872	2.7147	3.1927	UNDEF	UNDEF	3.4917	133.36	80.016	3	3	3	UNDEF	14.1704	0.625
65.8	2.8859	0.0582	1.7057	21.3709	2.0215	0.618	0.591	3.1418	1.0877	1.1802	1301.97	683.97	1.8398	0.5912	2.6899	3.1641	UNDEF	UNDEF	3.4932	131.9942	79.1965	3	3	3	UNDEF	14.1109	0.5
65.81	2.8778	0.058	1.7052	21.3796	2.0158	0.6181	0.5926	3.1336	1.0871	1.1726	1302.16	684.06	1.8314	0.5936	2.6773	3.1645	UNDEF	UNDEF	3.495	131.3033	78.782	3	3	3	UNDEF	14.0941	0.5882
65.82	2.8737	0.0577	1.7048	21.3709	2.0104	0.6182	0.5932	3.1294	1.0866	1.1689	1302.35	684.15	1.8271	0.5947	2.6706	3.1579	UNDEF	UNDEF	3.4955	130.9458	78.5675	3	3	3	UNDEF	14.0805	0.5
65.83	2.8575	0.0577	1.7042	21.3709	2.0159	0.6183	0.5964	3.1131	1.086	1.1532	1302.54	684.24	1.8106	0.5998	2.6461	3.1877	UNDEF	UNDEF	3.501	129.58	77.748	3	3	3	UNDEF	14.071	0.5
65.84	2.8494	0.0569	1.7043	21.3883	1.9935	0.6184	0.5981	3.105	1.0859	1.1451	1302.74	684.34	1.8023	0.6025	2.6336	3.1579	UNDEF	UNDEF	3.5008	128.8883	77.333	3	3	3	UNDEF	14.0284	0.5
65.85	2.8413	0.0569	1.7044	21.3796	1.9988	0.6185	0.5999	3.097	1.0859	1.1369	1302.94	684.44	1.794	0.6053	2.6212	3.1714	UNDEF	UNDEF	3.5035	128.1967	76.918	3	3	3	UNDEF	14.023	0.5
65.86	2.8413	0.0569	1.7046	21.3796	2.0047	0.6186	0.5999	3.097	1.086	1.1367	1303.13	684.53	1.7939	0.6054	2.6206	3.1722	UNDEF	UNDEF	3.5036	128.1808	76.9085	3	3	3	UNDEF	14.0247	0.5882
65.87	2.8332	0.0569	1.7051	21.3796	2.0098	0.6187	0.6018	3.089	1.0864	1.1281	1303.32	684.62	1.7856	0.6084	2.6082	3.1872	UNDEF	UNDEF	3.5064	127.49	76.494	3	3	3	UNDEF	14.0205	0.5
65.88	2.8291	0.0569	1.7056	21.3622	2.0142	0.6188	0.6029	3.0849	1.0868	1.1235	1303.51	684.71	1.7814	0.61	2.6017	3.1951	UNDEF	UNDEF	3.5079	127.1325	76.2795	3	3	3	UNDEF	14.0191	0.5
65.89	2.8129	0.0569	1.7091	21.3709	2.0181	0.6189	0.6076	3.0693	1.0902	1.1038	1303.7	684.8	1.7656	0.6175	2.5782	3.2235	UNDEF	UNDEF	3.5132	125.7667	75.46	3	3	3	UNDEF	14.0071	0.5
65.9	2.8007	0.0569	1.7164	21.3709	2.0199	0.619	0.6128	3.0582	1.0974	1.0843	1303.89	684.89	1.7543	0.6255	2.5615	3.2439	UNDEF	UNDEF	3.517	124.7383	74.843	3	3	3	UNDEF	13.9957	0.5
65.91	2.7987	0.0569	1.7174	21.3709	2.0194	0.6191	0.6136	3.0563	1.0983	1.0813	1304.08	684.98	1.7523	0.6268	2.5581	3.2455	UNDEF	UNDEF	3.5176	124.5537	74.7322	3	3	3	UNDEF	13.9933	0.5
65.92	2.7985	0.0561	1.7184	21.3709	1.9903	0.6192	0.614	3.0563	1.0992	1.0801	1304.28	685.08	1.752	0.6274	2.5573	3.1995	UNDEF	UNDEF	3.5147	124.519	74.7114	3	3	3	UNDEF	13.9544	0.5
65.93	2.799	0.0552	1.7317	21.3709	1.9603	0.6193	0.6187	3.0588	1.1124	1.0673	1304.48	685.18	1.7543	0.6341	2.5604	3.1489	UNDEF	UNDEF	3.5108	124.5473	74.7284	3	3	3	UNDEF	13.9078	0.625
65.94	2.7996	0.0544	1.7359	21.3622	1.9291	0.6194	0.6201	3.06	1.1165	1.0637	1304.68	685.28	1.7553	0.6361	2.5614	3.1007	UNDEF	UNDEF	3.5074	124.5755	74.7453	3	3	3	UNDEF	13.8669	0.5
65.95	2.8007	0.0543	1.7408	21.3709	1.9195	0.6195	0.6216	3.0618	1.1213	1.0599	1304.88	685.38	1.7569	0.6382	2.5635	3.0879	UNDEF	UNDEF	3.5062	124.6517	74.791	3	3	3	UNDEF	13.8575	0.6667
65.96	2.821	0.0542	1.7518	21.3535	1.9116	0.6196	0.621	3.0838	1.1322	1.0692	1305.08	685.48	1.7787	0.6365	2.5948	3.0456	UNDEF	UNDEF	3.4987	126.3267	75.796	3	3	3	UNDEF	13.8625	0.625
65.97	2.8332	0.0542	1.7641	21.3796	1.9046	0.6197	0.6227	3.0978	1.1444	1.0691	1305.28	685.58	1.7925	0.6384	2.6146	3.021	UNDEF	UNDEF	3.4941	127.3267	76.396	3	3	3	UNDEF	13.8645	0.6667
65.98	2.8453	0.0547	1.7687	21.3709	1.9163	0.6198	0.6216	3.1106	1.1489	1.0766	1305.48	685.68	1.8051	0.6365	2.6326	3.0291	UNDEF	UNDEF	3.4921	128.3183	76.991	3	3	3	UNDEF	13.8982	0.7143
65.99	2.8615	0.0552	1.777	21.3622	1.9282	0.6199	0.621	3.128	1.1571	1.0845	1305.68	685.78	1.8224	0.6349	2.6574	3.0294	UNDEF	UNDEF	3.4886	129.6517	77.791	3	3	3	UNDEF	13.9329	0.7143
66	2.8778	0.0555	1.764	21.3709	1.9312	0.62	0.613	3.1424	1.144	1.1138	1305.88	685.88	1.8365	0.6229	2.6776	3.0208	UNDEF	UNDEF	3.4851	130.9933	78.596	3	3	3	UNDEF	13.9686	0.7143
66.01	2.894	0.056	1.7482	21.3622	1.9434	0.6201	0.6041	3.1562	1.1281	1.1458	1306.08	685.98	1.8501	0.6097	2.6971	3.0272	UNDEF	UNDEF	3.4828	132.3267	79.396	3	3	3	UNDEF	14.0183	0.6667
66.02	2.9102	0.0565	1.7446	21.3796	1.9558	0.6202	0.5995	3.1719	1.1244	1.1656	1306.28	686.08	1.8656	0.6027	2.7192	3.0308	UNDEF	UNDEF	3.4799	133.66	80.196	3	3	3	UNDEF	14.0609	0.625
66.03	2.9223	0.0571	1.7391	21.3709	1.9694	0.6203	0.5951	3.1832	1.1188	1.1832	1306.48	686.18	1.8767	0.5961	2.735	3.0416	UNDEF	UNDEF	3.4785	134.6517	80.791	3	3	3	UNDEF	14.1015	0.6667
66.04	2.9304	0.0574	1.7367	21.3622	1.9749	0.6204	0.5927	3.1909	1.1163	1.1937	1306.68	686.28	1.8842	0.5924	2.7456	3.0442	UNDEF	UNDEF	3.4772	135.31	81.186	3	3	3	UNDEF	14.1243	0.7143
66.05	2.9264	0.0579	1.7344	21.3883	1.9907	0.6205	0.5927	3.1866	1.1139	1.192	1306.88	686.38	1.8797	0.5926	2.7385	3.0803	UNDEF	UNDEF	3.4807	134.96	80.976	3	3	3	UNDEF	14.1489	0.7143
66.06	2.9223	0.0586	1.7365	21.3709	2.0121	0.6206	0.5942	3.1828	1.1159	1.1858	1307.07	686.47	1.8758	0.5949	2.7325	3.1225	UNDEF	UNDEF	3.4844	134.6067	80.764	3	3	3	UNDEF	14.1768	0.5882
66.07	2.9203	0.0589	1.7345	21.3622	2.0227	0.6207	0.594	3.1805	1.1138	1.1858	1307.26	686.56	1.8732	0.5946	2.7284	3.1446	UNDEF	UNDEF	3.4865	134.4221	80.6532	3	3	3	UNDEF	14.1932	0.7143
66.08	2.9183	0.0591	1.7336	21.3622	2.0281	0.6208	0.5941	3.1783	1.1128	1.1847	1307.45	686.65	1.8709	0.5948	2.7247	3.157	UNDEF	UNDEF	3.4879	134.2375	80.5425	3	3	3	UNDEF	14.2008	0.7143
66.09	2.9183	0.0589	1.7334	21.3709	2.0238	0.6209	0.594	3.1783	1.1125	1.1849	1307.64	686.74	1.8707	0.5947	2.724	3.1496	UNDEF	UNDEF	3.4875	134.2217	80.533	3	3	3	UNDEF	14.1956	0.6667
66.1	2.9102	0.0588	1.7343	21.3622	2.0198	0.621	0.5959	3.1703	1.1133	1.1759	1307.83	686.83	1.8625	0.5977	2.7118	3.1555	UNDEF	UNDEF	3.4896	133.5308	80.1185	3	3	3	UNDEF	14.183	0.7143
66.11	2.898	0.0584	1.7352	21.3709	2.0081	0.6211	0.5988	3.1583	1.1141	1.1628	1308.02	686.92	1.8503	0.6021	2.6936	3.1566	UNDEF	UNDEF	3.4922	132.4983	79.499	3	3	3	UNDEF	14.1569	0.7143
66.12	2.8944	0.0579	1.7372	21.3622	1.9895	0.6212	0.6002	3.155	1.116	1.1572	1308.22	687.02	1.8468	0.6043	2.6881	3.133	UNDEF	UNDEF	3.4913	132.1818	79.3091	3	3	3	UNDEF	14.1287	0.6667
66.13	2.8942	0.0579	1.7433	21.3449	1.9884	0.6213	0.6023	3.1557	1.122	1.1509	1308.42	687.12	1.8473	0.6074	2.6884	3.1318	UNDEF	UNDEF	3.4912	132.1477	79.2886	3	3	3	UNDEF	14.126	0.7143
66.14	2.8941	0.0578	1.7431	21.3796	1.9848	0.6214	0.6023	3.1556	1.1217	1.151	1308.62	687.22	1.8469	0.6073	2.6876	3.1288	UNDEF	UNDEF	3.4911	132.123	79.2738	3	3	3	UNDEF	14.1245	0.7143
66.15	2.8981	0.0577	1.7604	21.3622	1.9807	0.6215	0.6074	3.1622	1.1389	1.1377	1308.82	687.32	1.8533	0.6145	2.6965	3.1146	UNDEF	UNDEF	3.4889	132.4398	79.4639	3	3	3	UNDEF	14.1157	0.5882
66.16	2.9021	0.0577	1.7555	21.3622	1.9772	0.6216	0.6049	3.1654	1.1339	1.1466	1309.02	687.42	1.8564	0.6108	2.7005	3.1062	UNDEF	UNDEF	3.4878	132.7567	79.654	3	3	3	UNDEF	14.1207	0.7143
66.17	2.9142	0.0576	1.7539	21.3622	1.9737	0.6217	0.6018	3.1773	1.1322	1.1603	1309.22	687.52	1.8681	0.6061	2.7171	3.0837	UNDEF	UNDEF	3.4839	133.7483	80.249	3	3	3	UNDEF	14.1304	0.7143
66.18	2.9223	0.0565	1.7474	21.3535	1.9347	0.6218	0.598	3.1844	1.1256	1.1749	1309.42	687.62	1.875	0.6003	2.7268	3.0148	UNDEF	UNDEF	3.4778	134.4067	80.644	3	3	3	UNDEF	14.0921	0.6667
66.19	2.9386	0.0563	1.7447	21.3535	1.9232	0.6219	0.5937	3.2003	1.1228	1.1939	1309.62	687.72	1.8907	0.5939	2.7492	2.9755	UNDEF	UNDEF	3.4719	135.7483	81.449	3	3	3	UNDEF	14.0968	0.7143
66.2	2.9467	0.0562	1.6445	21.3622	1.9176	0.622	0.5581	3.1934	1.0225	1.3022	1309.82	687.82	1.8836	0.5429	2.7384	2.9815	UNDEF	UNDEF	3.4738	136.4067	81.844	3	3	3	UNDEF	14.1596	0.7143
66.21	2.9548	0.0562	1.6419	21.3622	1.9166	0.6221	0.5557	3.2011	1.0198	1.3129	1310.02	687.92	1.8911	0.5393	2.749	2.9717	UNDEF	UNDEF	3.4716	137.065	82.239	3	3	3	UNDEF	14.1714	0.6667
66.22	2.9467	0.0562	1.6409	21.3535	1.9185	0.6222	0.5569	3.1928	1.0187	1.3058	1310.22	688.02	1.8826	0.5411	2.7363	2.987	UNDEF	UNDEF	3.4745	136.3733	81.824	3	3	3	UNDEF	14.1683	0.7143
66.23	2.9386	0.0563	1.6422	21.3535	1.9231	0.6223	0.5588	3.1849	1.0199	1.2964	1310.42	688.12	1.8745	0.5441	2.7241	3.0052	UNDEF	UNDEF	3.4775	135.6796	81.4077	3	3	3	UNDEF	14.1668	0.7143
66.24	2.9386	0.0587	1.6435	21.3622	2.0065	0.6224	0.5593	3.1851	1.0211	1.2951	1310.61	688.21	1.8745	0.5447	2.7237	3.1326	UNDEF	UNDEF	3.4863	135.6638	81.3983	3	3	3	UNDEF	14.2799	0.5882
66.25	2.9386	0.059	1.6513	21.3449	2.018	0.6225	0.5619	3.1863	1.0288	1.2873	1310.8	688.3	1.8755	0.5486	2.7248	3.1452	UNDEF	UNDEF	3.487	135.648	81.3888	3	3	3	UNDEF	14.2889	0.7143
66.26	2.9386	0.0593	1.6554	21.3709	2.0304	0.6226	0.5633	3.1869	1.0328	1.2832	1310.99	688.39	1.8759	0.5506	2.7251	3.1587	UNDEF	UNDEF	3.4879	135.6342	81.3805	3	3	3	UNDEF	14.3003	0.7143
66.27	2.9386	0.0592	1.6411	21.3535	2.0339	0.6227	0.5585	3.1848	1.0184	1.2975	1311.18	688.48	1.8736	0.5436	2.7213	3.1622	UNDEF	UNDEF	3.4887	135.6183	81.371	3	3	3	UNDEF	14.3101	0.6667
66.28	2.8859	0.0598	1.6415	21.3622	2.0564	0.6228	0.5688	3.1321	1.0187	1.2444	1311.37	688.57	1.8207	0.5595	2.6442	3.2832	UNDEF	UNDEF	3.5076	131.2108	78.7265	3	3	3	UNDEF	14.2967	0.625
66.29	2.8779	0.0598	1.6418	21.3535	2.0601	0.6229	0.5705	3.1242	1.0189	1.2361	1311.56	688.66	1.8126	0.5621	2.6321	3.2979	UNDEF	UNDEF	3.5103	130.5296	78.3178	3	3	3	UNDEF	14.2924	0.4
66.3	2.8777	0.0598	1.6428	21.3622	2.0634	0.623	0.5709	3.1241	1.0198	1.2349	1311.75	688.75	1.8124	0.5627	2.6314	3.2984	UNDEF	UNDEF	3.5104	130.4959	78.2976	3	3	3	UNDEF	14.2931	0.4
66.31	2.8775	0.0598	1.6476	21.3622	2.0667	0.6231	0.5726	3.1246	1.0245	1.2299	1311.94	688.84	1.8127	0.5652	2.6315	3.2977	UNDEF	UNDEF	3.5104	130.4622	78.2773	3	3	3	UNDEF	14.2912	0.5882
66.32	2.8778	0.0592	1.6626	21.3535	2.0511	0.6232	0.5777	3.1272	1.0394	1.2152	1312.13	688.93	1.8151	0.5727	2.6346	3.2636	UNDEF	UNDEF	3.5077	130.4725	78.2835	3	3	3	UNDEF	14.2578	0.5882
66.33	2.8774	0.0582	1.6769	21.3622	2.0169	0.6233	0.5828	3.129	1.0536	1.2005	1312.32	689.02	1.8166	0.58	2.6366	3.2018	UNDEF	UNDEF	3.5033	130.4253	78.2552	3	3	3	UNDEF	14.199	0.5
66.34	2.8775	0.0579	1.7213	21.3535	2.0104	0.6234	0.5982	3.1357	1.0979	1.1562	1312.51	689.11	1.8232	0.6022	2.6457	3.1759	UNDEF	UNDEF	3.5003	130.4149	78.2489	3	3	3	UNDEF	14.1601	0.7143
66.35	2.8776	0.0576	1.7379	21.3535	2.0012	0.6235	0.604	3.1382	1.1144	1.1397	1312.7	689.2	1.8255	0.6104	2.6488	3.1573	UNDEF	UNDEF	3.4986	130.4045	78.2427	3	3	3	UNDEF	14.1385	0.5882
66.36	2.8778	0.0576	1.737	21.3449	2.0009	0.6236	0.6036	3.1383	1.1134	1.1408	1312.89	689.29	1.8255	0.6099	2.6483	3.1577	UNDEF	UNDEF	3.4987	130.4092	78.2455	3	3	3	UNDEF	14.1409	0.7143
66.37	2.8778	0.0575	1.7442	21.3709	1.9962	0.6237	0.6061	3.1394	1.1205	1.1336	1313.09	689.39	1.8263	0.6135	2.6492	3.1491	UNDEF	UNDEF	3.4979	130.3925	78.2355	3	3	3	UNDEF	14.1318	0.7143
66.38	2.9818	0.0574	1.7425	21.3535	1.9919	0.6238	0.6046	3.1432	1.1187	1.1394	1313.29	689.49	1.8299	0.6113	2.654	3.1358	UNDEF	UNDEF	3.4964	130.7133	78.428	3	3	3	UNDEF	14.1313	0.5882
66.39	2.8859	0.0571	1.7494	21.3709	1.9832	0.6239	0.6062	3.1483	1.1255	1.1365	1313.49	689.59	1.8348	0.6134	2.6607	3.1131	UNDEF	UNDEF	3.4939	131.0342	78.6205	3	3	3	UNDEF	14.1191	0.7143
66.4	2.8899	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
66.5	2.8413	0.0545	1.7314	21.3535	1.9217	0.625	0.6094	3.101	1.1064	1.1099	1315.69	690.69	1.7853	0.6197	2.5848	3.0531	UNDEF	UNDEF	3.5007	127.1342	76.2805	3	3	3	UNDEF	13.9874	0.6667
66.51	2.8251	0.0545	1.7257	21.3535	1.9261	0.6251	0.6108	3.084	1.1006	1.0994	1315.89	690.79	1.7681	0.6225	2.5595	3.0835	UNDEF	UNDEF	3.5065	125.7675	75.4605	3	3	3	UNDEF	13.9819	0.7143
66.52	2.8129	0.0543	1.7208	21.3535	1.9214	0.6252	0.6118	3.071	1.0956	1.0921	1316.09	690.89	1.7549	0.6243	2.5401	3.0918	UNDEF	UNDEF	3.51	124.7342	74.8405	3	3	3	UNDEF	13.9656	0.7143
66.53	2.8109	0.054	1.7127	21.3709	1.9169	0.6253	0.6093	3.0678	1.0874	1.0982	1316.29	690.99	1.7515	0.6208	2.5348	3.0831	UNDEF	UNDEF	3.5102	124.5508	74.7305	3	3	3	UNDEF	13.9582	0.7143
66.54	2.8089	0.0537	1.7074	21.3535	1.9125	0.6254	0.6078	3.065	1.082	1.1015	1316.49	691.09	1.7485	0.6188	2.5301	3.0732	UNDEF	UNDEF	3.5102	124.3675	74.6205	3	3	3	UNDEF	13.9485	0.6667
66.55	2.8089	0.0535	1.7048	21.3449	1.9078	0.6255	0.6069	3.0646	1.0793	1.1041	1316.69	691.19	1.7479	0.6175	2.5289	3.0591	UNDEF	UNDEF	3.5094	124.3508	74.6105	3	3	3	UNDEF	13.9385	0.7143
66.56	2.8048	0.0535	1.7023	21.3449	1.9122	0.6256	0.6069	3.0601	1.0767	1.1025	1316.89	691.29	1.7433	0.6176	2.5217	3.0679	UNDEF	UNDEF	3.5111	123.9925	74.3955	3	3	3	UNDEF	13.9396	0.7143
66.57	2.7967	0.0532	1.7025	21.3622	1.9078	0.6257	0.6088	3.0521	1.0768	1.0942	1317.09	691.39	1.735	0.6206	2.5094	3.0675	UNDEF	UNDEF	3.5129	123.3008	73.9805	3	3	3	UNDEF	13.9228	0.6667
66.58	2.7845	0.053	1.6849	21.3535	1.9035	0.6258	0.6051	3.0372	1.0591	1.0996	1317.29	691.49	1.7199	0.6158	2.4873	3.0802	UNDEF	UNDEF	3.5172	122.2675	73.3605	3	3	3	UNDEF	13.9162	0.625
66.59	2.7764	0.053	1.6658	21.3709	1.9076	0.6259	0.6	3.0263	1.0399	1.1106	1317.49	691.59	1.7088	0.6086	2.4708	3.1	UNDEF	UNDEF	3.521	121.5758	72.9455	3	3	3	UNDEF	13.9256	0.6667
66.6	2.7643	0.053	1.6598	21.3449	1.912	0.626	0.6004	3.0133	1.0338	1.1045	1317.69	691.69	1.6956	0.6097	2.4514	3.1238	UNDEF	UNDEF	3.5256	120.5508	72.3305	3	3	3	UNDEF	13.9245	0.7143
66.61	2.7643	0.053	1.651	21.3535	1.9162	0.6261	0.5973	3.0119	1.0249	1.1133	1317.89	691.79	1.6941	0.605	2.4488	3.1258	UNDEF	UNDEF	3.5262	120.5342	72.3205	3	3	3	UNDEF	13.9313	0.7143
66.62	2.7602	0.0529	1.6465	21.3622	1.9204	0.6262	0.5965	3.0072	1.0203	1.1137	1318.09	691.89	1.6891	0.6041	2.4413	3.1342	UNDEF	UNDEF	3.5279	120.1758	72.1055	3	3	3	UNDEF	13.9332	0.7143
66.63	2.7481	0.0529	1.6456	21.3535	1.9232	0.6263	0.5988	2.9949	1.0193	1.1025	1318.29	691.99	1.6767	0.6079	2.4229	3.155	UNDEF	UNDEF	3.5322	119.1508	71.4905	3	3	3	UNDEF	13.9274	0.6667
66.64	2.7399	0.0528	1.6456	21.3449	1.9237	0.6264	0.6006	2.9867	1.0192	1.0943	1318.49	692.09	1.6683	0.611	2.4105	3.1657	UNDEF	UNDEF	3.5348	118.4508	71.0705	3	3	3	UNDEF	13.9207	0.7143
66.65	2.7318	0.0524	1.6457	21.3535	1.9105	0.6265	0.6024	2.9787	1.0192	1.0861	1318.69	692.19	1.66	0.614	2.3981	3.1561	UNDEF	UNDEF	3.5362	117.7592	70.6555	3	3	3	UNDEF	13.8966	0.7143
66.66	2.7237	0.0508	1.6461	21.3449	1.8509	0.6266	0.6044	2.9706	1.0195	1.0776	1318.89	692.29	1.6517	0.6172	2.3859	3.0728	UNDEF	UNDEF	3.5325	117.0675	70.2405	3	3	3	UNDEF	13.8076	0.6667
66.67	2.7208	0.0486	1.6521	21.3622	1.7691	0.6267	0.6072	2.9686	1.0254	1.0687	1319.09	692.39	1.6496	0.6216	2.3824	2.9453	UNDEF	UNDEF	3.5242	116.8114	70.0869	3	3	3	UNDEF	13.6865	0.7143
66.68	2.7226	0.0467	1.6652	21.3535	1.6953	0.6268	0.6116	2.9723	1.0384	1.0574	1319.29	692.49	1.6531	0.6282	2.3871	2.8242	UNDEF	UNDEF	3.5147	116.9397	70.1638	3	3	3	UNDEF	13.5759	0.7143
66.69	2.7243	0.0464	1.6856	21.3535	1.6787	0.6269	0.6187	2.9771	1.0587	1.0387	1319.49	692.59	1.6577	0.6387	2.3934	2.7994	UNDEF	UNDEF	3.5119	117.068	70.2408	3	3	3	UNDEF	13.5493	0.7143
66.7	2.728	0.0462	1.7051	21.3535	1.6626	0.627	0.625	2.9838	1.0781	1.0229	1319.69	692.69	1.6641	0.6479	2.4024	2.7745	UNDEF	UNDEF	3.5086	117.3628	70.4177	3	3	3	UNDEF	13.5272	0.6667
66.71	2.744	0.0461	1.7141	21.3535	1.6511	0.6271	0.6247	3.0011	1.087	1.0299	1319.89	692.79	1.6812	0.6466	2.4267	2.7417	UNDEF	UNDEF	3.5023	118.6758	71.2055	3	3	3	UNDEF	13.5281	0.7143
66.72	2.7764	0.046	1.7318	21.3622	1.6386	0.6272	0.6238	3.0362	1.1046	1.0446	1320.09	692.89	1.7161	0.6437	2.4767	2.6814	UNDEF	UNDEF	3.4899	121.3592	72.8155	3	3	3	UNDEF	13.5355	0.7143
66.73	2.817	0.046	1.7498	21.3535	1.6298	0.6273	0.6212	3.0795	1.1225	1.0672	1320.29	692.99	1.7592	0.6381	2.5385	2.6157	UNDEF	UNDEF	3.4754	124.7258	74.8355	3	3	3	UNDEF	13.556	0.6667
66.74	2.8615	0.046	1.7521	21.3709	1.6224	0.6274	0.6123	3.1243	1.1247	1.1094	1320.49	693.09	1.8038	0.6235	2.6026	2.5516	UNDEF	UNDEF	3.4608	128.4175	77.0505	3	3	3	UNDEF	13.5934	0.7143
66.75	2.898	0.046	1.7428	21.3535	1.6155	0.6275	0.6014	3.1594	1.1153	1.1552	1320.69	693.19	1.8387	0.6066	2.6526	2.5038	UNDEF	UNDEF	3.4496	131.4425	78.8655	3	3	3	UNDEF	13.6334	0.7143
66.76	2.9142	0.0461	1.6285	21.3622	1.6106	0.6276	0.5588	3.1585	1.0009	1.2857	1320.89	693.29	1.8376	0.5447	2.6505	2.5084	UNDEF	UNDEF	3.4503	132.7758	79.6655	3	3	3	UNDEF	13.7176	0.7143
66.77	2.9304	0.0464	1.5528	21.3449	1.6162	0.6277	0.5299	3.1633	0.9251	1.3776	1321.09	693.39	1.8422	0.5021	2.6568	2.5208	UNDEF	UNDEF	3.4504	134.1092	80.4655	3	3	3	UNDEF	13.795	0.6667
66.78	2.9467	0.047	1.5519	21.3449	1.6292	0.6278	0.5267	3.1795	0.9241	1.3948	1321.29	693.49	1.8582	0.4973	2.6795	2.528	UNDEF	UNDEF	3.4477	135.4508	81.2705	3	3	3	UNDEF	13.8396	0.7143
66.79	2.9183	0.0478	1.5517	21.3535	1.653	0.6279	0.5317	3.1511	0.9238	1.3666	1321.49	693.59	1.8296	0.5049	2.6378	2.6115	UNDEF	UNDEF	3.4604	133.0675	79.8405	3	3	3	UNDEF	13.8585	0.7143
66.8	2.898	0.0486	1.578	21.3449	1.6785	0.628	0.5445	3.1348	0.95	1.32	1321.69	693.69	1.8131	0.524	2.6136	2.6794	UNDEF	UNDEF	3.4692	131.3633	78.818	3	3	3	UNDEF	13.8695	0.6667
66.81	2.8899	0.0499	1.6043	21.3622	1.7246	0.6281	0.5551	3.1306	0.9762	1.2856	1321.89	693.79	1.8087	0.5397	2.607	2.7601	UNDEF	UNDEF	3.4763	130.6696	78.4017	3	3	3	UNDEF	13.9181	0.7143
66.82	2.8818	0.051	1.63	21.3535	1.7635	0.6282	0.5656	3.1263	1.0018	1.2518	1322.09	693.89	1.8042	0.5553	2.6001	2.8263	UNDEF	UNDEF	3.4822	129.9758	77.9855	3	3	3	UNDEF	13.9526	0.7143
66.83	2.8778	0.0521	1.6345	21.3449	1.8035	0.6283	0.568	3.123	1.0062	1.2433	1322.29	693.99	1.8007	0.5588	2.5947	2.8913	UNDEF	UNDEF	3.4878	129.6258	77.7755	3	3	3	UNDEF	14.0027	0.7143
66.84	2.8737	0.0531	1.6555	21.3363	1.8444	0.6284	0.5761	3.122	1.0271	1.2182	1322.49	694.09	1.7995	0.5708	2.5927	2.9524	UNDEF	UNDEF	3.4925	129.2675	77.5605	3	3	3	UNDEF	14.042	0.6667
66.85	2.8696	0.055	1.6777	21.3449	1.9146	0.6285	0.5846	3.1213	1.0492	1.1919	1322.69	694.19	1.7986	0.5834	2.5909	3.0584	UNDEF	UNDEF	3.5002	128.9092	77.3455	3	3	3	UNDEF	14.1201	0.7143
66.86	2.8656	0.0549	1.6823	21.3535	1.9151	0.6286	0.5871	3.1179	1.0537	1.1833	1322.89	694.29	1.7951	0.587	2.5855	3.0586	UNDEF	UNDEF	3.501	128.5592	77.1355	3	3	3	UNDEF	14.1107	0.7143
66.87	2.8656	0.0548	1.6908	21.3535	1.915	0.6287	0.59	3.1192	1.0621	1.1748	1323.09	694.39	1.7961	0.5913	2.5866	3.0509	UNDEF	UNDEF	3.5003	128.5425	77.1255	3	3	3	UNDEF	14.1017	0.6667
66.88	2.8575	0.0544	1.6977	21.3622	1.9055	0.6288	0.5941	3.1122	1.0689	1.1598	1323.29	694.49	1.7889	0.5975	2.5758	3.0431	UNDEF	UNDEF	3.5013	127.8508	76.7105	3	3	3	UNDEF	14.0753	0.7143
66.89	2.8534	0.0537	1.6994	21.3535	1.8819	0.6289	0.5956	3.1083	1.0705	1.154	1323.49	694.59	1.7848	0.5998	2.5696	3.0078	UNDEF	UNDEF	3.4998	127.4925	76.4955	3	3	3	UNDEF	14.0353	0.7143
66.9	2.8494	0.0529	1.6998	21.3449	1.8562	0.629	0.5965	3.1044	1.0708	1.1496	1323.69	694.69	1.7807	0.6013	2.5633	2.9697	UNDEF	UNDEF	3.498	127.1425	76.2855	3	3	3	UNDEF	13.9934	0.7143
66.91	2.8494	0.0529	1.7104	21.3449	1.8584	0.6291	0.6003	3.106	1.0813	1.139	1323.89	694.79	1.7821	0.6068	2.5649	2.9673	UNDEF	UNDEF	3.4976	127.1258	76.2755	3	3	3	UNDEF	13.9883	0.6667
66.92	2.8372	0.0521	1.7247	21.3449	1.8313	0.6292	0.6079	3.0959	1.0955	1.1125	1324.09	694.89	1.7718	0.6183	2.5498	2.9378	UNDEF	UNDEF	3.4978	126.0925	75.6555	3	3	3	UNDEF	13.9303	0.7143
66.93	2.8291	0.0523	1.7322	21.3449	1.8403	0.6293	0.6123	3.0889	1.1029	1.0969	1324.29	694.99	1.7646	0.625	2.5391	2.9639	UNDEF	UNDEF	3.5012	125.4008	75.2405	3	3	3	UNDEF	13.9341	0.7143
66.94	2.8282	0.0518	1.7437	21.3709	1.8202	0.6294	0.6165	3.0898	1.1143	1.0845	1324.49	695.09	1.7653	0.6312	2.5397	2.9316	UNDEF	UNDEF	3.4989	125.3111	75.1867	3	3	3	UNDEF	13.8997	0.7143
66.95	2.8284	0.0504	1.7615	21.3535	1.7707	0.6295	0.6228	3.0926	1.132	1.0669	1324.69	695.19	1.7679	0.6403	2.543	2.8513	UNDEF	UNDEF	3.4925	125.3062	75.1837	3	3	3	UNDEF	13.8212	0.6667
66.96	2.8285	0.0503	1.765	21.3622	1.7636	0.6296	0.624	3.0933	1.1354	1.0635	1324.89	695.29	1.7684	0.6421	2.5433	2.8438	UNDEF	UNDEF	3.4919	125.3013	75.1808	3	3	3	UNDEF	13.8144	0.7143
66.97	2.8291	0.0503	1.7721	21.3535	1.7596	0.6297	0.6264	3.0949	1.1424	1.057	1325.09	695.39	1.7698	0.6455	2.5451	2.8405	UNDEF	UNDEF	3.4914	125.3342	75.2005	3	3	3	UNDEF	13.8111	0.7143
66.98	2.8291	0.0503	1.7786	21.3622	1.757	0.6298	0.6287	3.0959	1.1488	1.0505	1325.29	695.49	1.7706	0.6488	2.5458	2.8409	UNDEF	UNDEF	3.4914	125.3175	75.1905	3	3	3	UNDEF	13.8101	0.6667
66.99	2.8615	0.0503	1.782	21.3535	1.7537	0.6299	0.6228	3.1288	1.1521	1.0795	1325.49	695.59	1.8033	0.6389	2.5925	2.791	UNDEF	UNDEF	3.4808	128.0008	76.8005	3	3	3	UNDEF	13.8359	0.7143
67	2.8818	0.0504	1.7806	21.3622	1.7512	0.63	0.6179	3.1489	1.1506	1.1012	1325.69	695.69	1.8232	0.6311	2.6207	2.764	UNDEF	UNDEF	3.4746	129.6758	77.8055	3	3	3	UNDEF	13.8579	0.7143
67.01	2.9021	0.0512	1.7707	21.3622	1.7743	0.6301	0.6101	3.1677	1.1406	1.1314	1325.89	695.79	1.8418	0.6193	2.6471	2.7798	UNDEF	UNDEF	3.472	131.3508	78.8105	3	3	3	UNDEF	13.9229	0.7143
67.02	2.9142	0.052	1.7658	21.3449	1.7972	0.6302	0.6059	3.1791	1.1356	1.1484	1326.09	695.89	1.853	0.6128	2.6627	2.8064	UNDEF	UNDEF	3.4717	132.3425	79.4055	3	3	3	UNDEF	13.9777	0.6667
67.03	2.9223	0.0525	1.764	21.3535	1.8107	0.6303	0.6036	3.1869	1.1337	1.1583	1326.29	695.99	1.8606	0.6093	2.6733	2.8234	UNDEF	UNDEF	3.4715	133.0008	79.8005	3	3	3	UNDEF	14.0135	0.7143
67.04	2.9264	0.0533	1.7637	21.3449	1.8331	0.6304	0.6027	3.191	1.1333	1.1627	1326.49	696.09	1.8645	0.6079	2.6785	2.8601	UNDEF	UNDEF	3.4734	133.3258	79.9955	3	3	3	UNDEF	14.0577	0.7143
67.05	2.9284	0.0541	1.7643	21.3622	1.8551	0.6305	0.6025	3.193	1.1338	1.1641	1326.69	696.19	1.8663	0.6075	2.6808	2.8996	UNDEF	UNDEF	3.476	133.4758	80.0855	3	3	3	UNDEF	14.0992	0.6667
67.06	2.9304	0.0552	1.7648	21.3622	1.887	0.6306	0.6022	3.1951	1.1342	1.1656	1326.89	696.29	1.8682	0.6071	2.6831	2.9531	UNDEF	UNDEF	3.4795	133.6258	80.1755	3	3	3	UNDEF	14.1531	0.7143
67.07	2.9304	0.0557	1.768	21.3363	1.9012	0.6307	0.6033	3.1956	1.1373	1.1624	1327.09	696.39	1.8685	0.6087	2.6831	2.9812	UNDEF	UNDEF	3.4815	133.6092	80.1655	3	3	3	UNDEF	14.1784	0.7143
67.08	2.9304	0.0557	1.7762	21.3622	1.8983	0.6308	0.6061	3.1968	1.1454	1.1542	1327.29	696.49	1.8695	0.6126	2.6842	2.9797	UNDEF	UNDEF	3.4812	133.5932	80.1559	3	3	3	UNDEF	14.1752	0.6667
67.09	2.9304	0.0562	1.7933	21.3622	1.9143	0.6309	0.612	3.1994	1.1624	1.1371	1327.49	696.59	1.8719	0.621	2.6873	3.0046	UNDEF	UNDEF	3.4826	133.5773	80.1464	3	3	3	UNDEF	14.1921	0.7143
67.1	2.9304	0.0571	1.79	21.3796	1.9403	0.631	0.6108	3.1989	1.159	1.1404	1327.69	696.69	1.8713	0.6194	2.6859	3.049	UNDEF	UNDEF	3.4859	133.5633	80.138	3	3	3	UNDEF	14.2343	0.7143
67.11	2.9345	0.0579	1.7832	21.3535	1.967	0.6311	0.6077	3.202	1.152	1.1513	1327.89	696.79	1.8741	0.6147	2.6896	3.0877	UNDEF	UNDEF	3.488	133.8842	80.3305	3	3	3	UNDEF	14.2817	0.7143
67.12	2.9467	0.0584	1.781	21.3535	1.9853	0.6312	0.6044	3.2139	1.1498	1.1657	1328.09	696.89	1.8858	0.6097	2.706	3.0972	UNDEF	UNDEF	3.4864	134.8842	80.9305	3	3	3	UNDEF	14.3199	0.6667
67.13	2.9629	0.0584	1.7789	21.3622	1.9857	0.6313	0.6004	3.2297	1.1476	1.184	1328.29	696.99	1.9014	0.6035	2.7281	3.0717	UNDEF	UNDEF	3.4815	136.2175	81.7305	3	3	3	UNDEF	14.3363	0.7143
67.14	2.9629	0.0584	1.7831	21.3622	1.9864	0.6314	0.6018	3.2304	1.1517	1.1798	1328.49	697.09	1.9019	0.6056	2.7283	3.0715	UNDEF	UNDEF	3.4815	136.2008	81.7205	3	3	3	UNDEF	14.3357	0.7143
67.15	2.9588	0.0592	1.7753	21.3535	2.0152	0.6315	0.6	3.2251	1.1438	1.1835	1328.68	697.18	1.8964	0.6031	2.7201	3.1233	UNDEF	UNDEF	3.4862	135.8433	81.506	3	3	3	UNDEF	14.3763	0.6667
67.16	2.9548	0.0592	1.7236	21.3449	2.0168	0.6316	0.5833	3.2133	1.092	1.2312	1328.87	697.27	1.8845	0.5795	2.7026	3.1432	UNDEF	UNDEF	3.49	135.4942	81.2965	3	3	3	UNDEF	14.406	0.7143
67.17	2.9426	0.0594	1.7105	21.3622	2.0245	0.6317	0.5813	3.1992	1.0788	1.2321	1329.06	697.36	1.8701	0.5769	2.6817	3.1767	UNDEF	UNDEF	3.4952	134.4617	80.677	3	3	3	UNDEF	14.4141	0.7143
67.18	2.9304	0.0594	1.7099	21.3535	2.0275	0.6318	0.5835	3.1869	1.0781	1.2205	1329.25	697.45	1.8576	0.5804	2.6635	3.1997	UNDEF	UNDEF	3.4993	133.4292	80.0575	3	3	3	UNDEF	14.4081	0.7143
67.19	2.9223	0.0595	1.7103	21.3709	2.0308	0.6319	0.5853	3.1788	1.0784	1.212	1329.44	697.54	1.8494	0.5831	2.6513	3.2147	UNDEF	UNDEF	3.5021	132.7383	79.643	3	3	3	UNDEF	14.404	0.6667
67.2	2.9223	0.0594	1.7107	21.3622	2.0342	0.632	0.5854	3.1789	1.0787	1.2116	1329.63	697.63	1.8493	0.5833	2.6508	3.2146	UNDEF	UNDEF	3.5021	132.7225	79.6335	3	3	3	UNDEF	14.4049	0.7143
67.21	2.9102	0.0594	1.7144	21.3535	2.0377	0.6321	0.5891	3.1674	1.0823	1.1958	1329.82	697.72	1.8375	0.589	2.6336	3.2347	UNDEF	UNDEF	3.5059	131.6983	79.019	3	3	3	UNDEF	14.395	0.7143
67.22	2.9021	0.0594	1.7319	21.3622	2.0396	0.6322	0.5968	3.1619	1.0997	1.1702	1330.01	697.81	1.8319	0.6003	2.6252	3.2415	UNDEF	UNDEF	3.5076	131.0075	78.6045	3	3	3	UNDEF	14.3768	0.6667
67.23	2.898	0.0593	1.7323	21.3535	2.0397	0.6323	0.5977	3.1579	1.1	1.1658	1330.2	697.9	1.8277	0.6019	2.6188	3.2422	UNDEF	UNDEF	3.5085	130.6542	78.3925	3	3	3	UNDEF	14.3693	0.7143
67.24	2.896	0.059	1.7339	21.3622	2.0348	0.6324	0.5987	3.1561	1.1015	1.1621	1330.39	697.99	1.8257	0.6033	2.6157	3.2309	UNDEF	UNDEF	3.5082	130.4696	78.2817	3	3	3	UNDEF	14.3554	0.7143
67.25	2.895	0.0577	1.7251	21.3622	1.9934	0.6325	0.5959	3.1538	1.0926	1.1699	1330.59	698.09	1.8232	0.5993	2.6117	3.164	UNDEF	UNDEF	3.5044	130.3685	78.2211	3	3	3	UNDEF	14.2995	0.7143
67.26	2.894	0.0571	1.7192	21.3535	1.978	0.6326	0.5941	3.1519	1.0866	1.1748	1330.79	698.19	1.8211	0.5967	2.6083	3.1352	UNDEF	UNDEF	3.5029	130.2675	78.1605	3	3	3	UNDEF	14.2754	0.6667
67.27	2.894	0.0569	1.7196	21.3622	1.9749	0.6327	0.5942	3.1519	1.0869	1.1744	1330.99	698.29	1.821	0.5969	2.6077	3.1224	UNDEF	UNDEF	3.5021	130.2508	78.1505	3	3	3	UNDEF	14.2652	0.7143
67.28	2.8859	0.0566	1.7201	21.3796	1.9711	0.6328	0.596	3.1439	1.0873	1.1658	1331.19	698.39	1.8127	0.5998	2.5956	3.1234	UNDEF	UNDEF	3.504	129.5592	77.7355	3	3	3	UNDEF	14.2492	0.7143
67.29	2.8737	0.0567	1.7211	21.3796	1.9795	0.6329	0.5989	3.1319	1.0882	1.1526	1331.39	698.49	1.8005	0.6044	2.5777	3.1515	UNDEF	UNDEF	3.5085	128.5258	77.1155	3	3	3	UNDEF	14.2478	0.7143
67.3	2.8615	0.0565	1.7237	21.3449	1.9753	0.633	0.6024	3.1201	1.0907	1.1378	1331.59	698.59	1.7885	0.6099	2.5601	3.1611	UNDEF	UNDEF	3.5117	127.4925	76.4955	3	3	3	UNDEF	14.2294	0.6667
67.31	2.8656	0.0563	1.7264	21.3709	1.9706	0.6331	0.6025	3.1246	1.0933	1.1392	1331.79	698.69	1.7928	0.6098	2.5659	3.142	UNDEF	UNDEF	3.5096	127.8175	76.6905	3	3	3	UNDEF	14.2218	0.7143
67.32	2.825	0.0558	1.7274	21.3622	1.954	0.6332	0.6114	3.0842	1.0942	1.0977	1331.99	698.79	1.7522	0.6245	2.5074	3.1842	UNDEF	UNDEF	3.5211	124.4217	74.653	3	3	3	UNDEF	14.1709	0.5
67.33	2.8251	0.0558	1.7283	21.3622	1.9562	0.6333	0.6118	3.0843	1.095	1.0967	1332.19	698.89	1.7521	0.625	2.507	3.1848	UNDEF	UNDEF	3.5212	124.4052	74.6431	3	3	3	UNDEF	14.1723	0.5
67.34	2.8251	0.0552	1.7366	21.3535	1.9371	0.6334	0.6147	3.0855	1.1032	1.0885	1332.39	698.99	1.7532	0.6293	2.5081	3.1485	UNDEF	UNDEF	3.5186	124.3888	74.6333	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
67.45	2.8453	0.0539	1.8207	21.3449	1.8939	0.6345	0.6399	3.1184	1.1862	1.0246	1334.59	700.09	1.7838	0.665	2.548	3.024	UNDEF	UNDEF	3.5041	125.8925	75.5355	3	3	3	UNDEF	14.051	0.625
67.46	2.8412	0.0539	1.8156	21.3449	1.8947	0.6346	0.639	3.1136	1.181	1.0257	1334.79	700.19	1.7788	0.6639	2.5405	3.0325	UNDEF	UNDEF	3.5058	125.5383	75.323	3	3	3	UNDEF	14.0529	0.5882
67.47	2.8392	0.0539	1.816	21.3622	1.8954	0.6347	0.6396	3.1116	1.1812	1.0233	1334.99	700.29	1.7766	0.6649	2.537	3.0362	UNDEF	UNDEF	3.5066	125.3529	75.2117	3	3	3	UNDEF	14.0528	0.5
67.48	2.8382	0.0539	1.8163	21.3449	1.8963	0.6348	0.6399	3.1107	1.1815	1.0219	1335.19	700.39	1.7755	0.6655	2.535	3.0381	UNDEF	UNDEF	3.507	125.2538	75.1523	3	3	3	UNDEF	14.0535	0.5
67.49	2.8378	0.0531	1.8221	21.3622	1.8688	0.6349	0.6421	3.1111	1.1872	1.0157	1335.39	700.49	1.7757	0.6686	2.5349	2.9922	UNDEF	UNDEF	3.5039	125.1977	75.1186	3	3	3	UNDEF	14.0103	0.5
67.5	2.8378	0.0526	1.8267	21.3449	1.8507	0.635	0.6437	3.1118	1.1917	1.0111	1335.59	700.59	1.7762	0.6709	2.5352	2.9614	UNDEF	UNDEF	3.5016	125.1804	75.1082	3	3	3	UNDEF	13.9818	0.5
67.51	2.8395	0.0523	1.8268	21.3535	1.8417	0.6351	0.6433	3.1135	1.1917	1.0127	1335.79	700.69	1.7778	0.6703	2.5372	2.9438	UNDEF	UNDEF	3.5001	125.3114	75.1869	3	3	3	UNDEF	13.9711	0.5
67.52	2.8413	0.0521	1.8269	21.3535	1.8322	0.6352	0.643	3.1153	1.1917	1.0144	1335.99	700.79	1.7793	0.6697	2.5391	2.9263	UNDEF	UNDEF	3.4986	125.4425	75.2655	3	3	3	UNDEF	13.9603	0.5
67.53	2.8413	0.0522	1.8284	21.3449	1.8371	0.6353	0.6435	3.1156	1.1931	1.0129	1336.19	700.89	1.7794	0.6705	2.5387	2.934	UNDEF	UNDEF	3.4992	125.4258	75.2555	3	3	3	UNDEF	13.9679	0.5
67.54	2.8418	0.0519	1.827	21.3449	1.8254	0.6354	0.6429	3.1158	1.1916	1.0148	1336.39	700.99	1.7794	0.6696	2.5385	2.9153	UNDEF	UNDEF	3.4979	125.4498	75.2699	3	3	3	UNDEF	13.9538	0.5
67.55	2.8423	0.0515	1.8263	21.3622	1.8137	0.6355	0.6425	3.1162	1.1908	1.016	1336.59	701.09	1.7796	0.6691	2.5384	2.8964	UNDEF	UNDEF	3.4965	125.4737	75.2842	3	3	3	UNDEF	13.9392	0.5
67.56	2.8453	0.0515	1.8259	21.3622	1.8136	0.6356	0.6417	3.1192	1.1903	1.0194	1336.79	701.19	1.7824	0.6678	2.542	2.8919	UNDEF	UNDEF	3.4957	125.7092	75.4255	3	3	3	UNDEF	13.9431	0.5882
67.57	2.8494	0.0515	1.8279	21.3535	1.8134	0.6357	0.6415	3.1236	1.1922	1.0215	1336.99	701.29	1.7866	0.6673	2.5476	2.8851	UNDEF	UNDEF	3.4943	126.0342	75.6205	3	3	3	UNDEF	13.9464	0.625
67.58	2.8494	0.0515	1.8298	21.3622	1.8136	0.6358	0.6422	3.1239	1.194	1.0196	1337.19	701.39	1.7867	0.6683	2.5474	2.885	UNDEF	UNDEF	3.4943	126.0175	75.6105	3	3	3	UNDEF	13.9467	0.5882
67.59	2.8413	0.0524	1.8341	21.3535	1.8428	0.6359	0.6455	3.1164	1.1982	1.0072	1337.39	701.49	1.779	0.6735	2.5361	2.9432	UNDEF	UNDEF	3.5002	125.3258	75.1955	3	3	3	UNDEF	13.9813	0.5882
67.6	2.84	0.0529	1.8364	21.3277	1.8626	0.636	0.6466	3.1154	1.2004	1.0036	1337.59	701.59	1.7778	0.6752	2.534	2.9752	UNDEF	UNDEF	3.5028	125.197	75.1182	3	3	3	UNDEF	14.0075	0.625
67.61	2.8396	0.0537	1.8294	21.3363	1.8923	0.6361	0.6443	3.114	1.1933	1.0102	1337.79	701.69	1.7762	0.6718	2.5313	3.0234	UNDEF	UNDEF	3.5066	125.1492	75.0895	3	3	3	UNDEF	14.0541	0.5882
67.62	2.8392	0.0537	1.8165	21.3449	1.8935	0.6362	0.6398	3.1117	1.1803	1.0227	1337.99	701.79	1.7737	0.6654	2.5274	3.0274	UNDEF	UNDEF	3.5074	125.1015	75.0609	3	3	3	UNDEF	14.0634	0.5
67.63	2.8413	0.0537	1.7774	21.3535	1.8967	0.6363	0.6256	3.1079	1.1411	1.0639	1338.19	701.89	1.7697	0.6448	2.5214	3.0372	UNDEF	UNDEF	3.509	125.2592	75.1555	3	3	3	UNDEF	14.0942	0.5
67.64	2.8372	0.0537	1.766	21.3363	1.8977	0.6364	0.6224	3.1021	1.1296	1.0712	1338.39	701.99	1.7637	0.6404	2.5124	3.0466	UNDEF	UNDEF	3.511	124.9008	74.9405	3	3	3	UNDEF	14.0998	0.5
67.65	2.8291	0.0537	1.763	21.3535	1.8986	0.6365	0.6232	3.0935	1.1265	1.0661	1338.59	702.09	1.755	0.6419	2.4996	3.0608	UNDEF	UNDEF	3.514	124.2092	74.5255	3	3	3	UNDEF	14.0974	0.5882
67.66	2.821	0.0537	1.76	21.3449	1.8979	0.6366	0.6239	3.085	1.1234	1.061	1338.79	702.19	1.7462	0.6433	2.4868	3.0734	UNDEF	UNDEF	3.5168	123.5175	74.1105	3	3	3	UNDEF	14.0935	0.625
67.67	2.8172	0.0534	1.7565	21.3535	1.8898	0.6367	0.6235	3.0807	1.1198	1.0607	1338.99	702.29	1.7417	0.6429	2.48	3.067	UNDEF	UNDEF	3.5174	123.1852	73.9111	3	3	3	UNDEF	14.0823	0.5882
67.68	2.817	0.0534	1.7558	21.3363	1.8905	0.6368	0.6233	3.0804	1.119	1.0613	1339.19	702.39	1.7412	0.6426	2.479	3.0677	UNDEF	UNDEF	3.5176	123.1545	73.8927	3	3	3	UNDEF	14.0842	0.5882
67.69	2.818	0.0535	1.7555	21.3535	1.8939	0.6369	0.6229	3.0813	1.1186	1.0625	1339.39	702.49	1.742	0.6421	2.4797	3.0708	UNDEF	UNDEF	3.5177	123.2198	73.9319	3	3	3	UNDEF	14.0905	0.5
67.7	2.819	0.0536	1.7575	21.3449	1.8972	0.637	0.6234	3.0826	1.1205	1.0615	1339.59	702.59	1.743	0.6428	2.4809	3.0734	UNDEF	UNDEF	3.5177	123.2851	73.9711	3	3	3	UNDEF	14.0954	0.5
67.71	2.821	0.0536	1.7595	21.3363	1.8983	0.6371	0.6237	3.0849	1.1224	1.0615	1339.79	702.69	1.7451	0.6432	2.4835	3.0707	UNDEF	UNDEF	3.5171	123.4342	74.0605	3	3	3	UNDEF	14.0977	0.625
67.72	2.821	0.0536	1.7646	21.3277	1.8983	0.6372	0.6255	3.0857	1.1274	1.0564	1339.99	702.79	1.7457	0.6458	2.484	3.0699	UNDEF	UNDEF	3.517	123.4175	74.0505	3	3	3	UNDEF	14.096	0.5882
67.73	2.8251	0.0535	1.7683	21.3363	1.8941	0.6373	0.6259	3.0903	1.131	1.0568	1340.19	702.89	1.7502	0.6462	2.4899	3.0563	UNDEF	UNDEF	3.5151	123.7425	74.2455	3	3	3	UNDEF	14.0925	0.5882
67.74	2.8251	0.0534	1.7695	21.3277	1.8895	0.6374	0.6263	3.0905	1.1321	1.0556	1340.39	702.99	1.7501	0.6469	2.4896	3.0506	UNDEF	UNDEF	3.5148	123.7258	74.2355	3	3	3	UNDEF	14.0882	0.625
67.75	2.8271	0.0518	1.7679	21.3535	1.8304	0.6375	0.6254	3.0923	1.1304	1.0592	1340.59	703.09	1.7517	0.6453	2.4914	2.9558	UNDEF	UNDEF	3.5079	123.8758	74.3255	3	3	3	UNDEF	14.0088	0.5
67.76	2.8291	0.0515	1.7676	21.3535	1.8182	0.6376	0.6248	3.0942	1.13	1.0615	1340.79	703.19	1.7534	0.6444	2.4936	2.9376	UNDEF	UNDEF	3.5062	124.0258	74.4155	3	3	3	UNDEF	13.9981	0.5882
67.77	2.8291	0.0514	1.7674	21.3363	1.8106	0.6377	0.6247	3.0942	1.1297	1.0617	1340.99	703.29	1.7532	0.6444	2.4929	2.9305	UNDEF	UNDEF	3.5058	124.0092	74.4055	3	3	3	UNDEF	13.9929	0.5882
67.78	2.8311	0.0513	1.7685	21.3449	1.8057	0.6378	0.6246	3.0964	1.1307	1.0627	1341.19	703.39	1.7552	0.6442	2.4953	2.9236	UNDEF	UNDEF	3.505	124.1612	74.4967	3	3	3	UNDEF	13.9918	0.625
67.79	2.8331	0.0514	1.7695	21.3277	1.8069	0.6379	0.6246	3.0986	1.1316	1.0636	1341.39	703.49	1.7572	0.644	2.4978	2.9265	UNDEF	UNDEF	3.5048	124.3133	74.588	3	3	3	UNDEF	13.9996	0.5
67.8	2.8372	0.0515	1.7752	21.3277	1.8089	0.638	0.6257	3.1035	1.1372	1.062	1341.59	703.59	1.7619	0.6454	2.5041	2.9248	UNDEF	UNDEF	3.5037	124.6342	74.7805	3	3	3	UNDEF	14.0058	0.5
67.81	2.8575	0.0518	1.77	21.3449	1.8176	0.6381	0.6194	3.123	1.1319	1.0875	1341.79	703.69	1.7812	0.6355	2.5312	2.9085	UNDEF	UNDEF	3.4985	126.3092	75.7855	3	3	3	UNDEF	14.0385	0.5882
67.82	2.8737	0.0526	1.7608	21.3449	1.8459	0.6382	0.6127	3.1378	1.1226	1.1129	1341.99	703.79	1.7958	0.6251	2.5517	2.9305	UNDEF	UNDEF	3.497	127.6425	76.5855	3	3	3	UNDEF	14.0992	0.5882
67.83	2.8778	0.0532	1.7549	21.3277	1.8656	0.6383	0.6098	3.141	1.1166	1.1229	1342.19	703.89	1.7988	0.6207	2.5556	2.9556	UNDEF	UNDEF	3.4982	127.9675	76.7805	3	3	3	UNDEF	14.1348	0.625
67.84	2.8778	0.0536	1.75	21.3449	1.8805	0.6384	0.6081	3.1403	1.1116	1.1278	1342.39	703.99	1.7979	0.6183	2.5539	2.9787	UNDEF	UNDEF	3.5001	127.9508	76.7705	3	3	3	UNDEF	14.159	0.5
67.85	2.8737	0.0537	1.7314	21.3363	1.8885	0.6385	0.6025	3.1334	1.093	1.1422	1342.59	704.09	1.7908	0.6103	2.5435	3.0004	UNDEF	UNDEF	3.5031	127.5925	76.5555	3	3	3	UNDEF	14.1786	0.5
67.86	2.8615	0.0537	1.7223	21.3277	1.8904	0.6386	0.6019	3.1198	1.0837	1.1392	1342.79	704.19	1.7771	0.6098	2.5236	3.0236	UNDEF	UNDEF	3.5078	126.5592	75.9355	3	3	3	UNDEF	14.1779	0.5882
67.87	2.8453	0.0537	1.7179	21.3363	1.8927	0.6387	0.6038	3.103	1.0792	1.1274	1342.99	704.29	1.76	0.6132	2.499	3.0527	UNDEF	UNDEF	3.5135	125.1925	75.1155	3	3	3	UNDEF	14.1721	0.5882
67.88	2.8372	0.0537	1.7199	21.3277	1.8955	0.6388	0.6062	3.0952	1.0811	1.1173	1343.19	704.39	1.752	0.6171	2.4873	3.0659	UNDEF	UNDEF	3.5162	124.5008	74.7005	3	3	3	UNDEF	14.1668	0.5
67.89	2.8129	0.0537	1.7219	21.3449	1.8997	0.6389	0.6121	3.0712	1.083	1.091	1343.39	704.49	1.7278	0.6268	2.4525	3.1088	UNDEF	UNDEF	3.5244	122.4592	73.4755	3	3	3	UNDEF	14.1535	0.625
67.9	2.8048	0.0535	1.7261	21.3277	1.8957	0.639	0.6154	3.0637	1.0871	1.0787	1343.59	704.59	1.7201	0.632	2.4413	3.1088	UNDEF	UNDEF	3.5262	121.7675	73.0605	3	3	3	UNDEF	14.1356	0.5882
67.91	2.7967	0.0534	1.7408	21.3277	1.8988	0.6391	0.6224	3.0578	1.1017	1.0559	1343.79	704.69	1.714	0.6428	2.4323	3.1177	UNDEF	UNDEF	3.5282	121.0758	72.6455	3	3	3	UNDEF	14.1211	0.5882
67.92	2.7926	0.0534	1.7631	21.3449	1.9013	0.6392	0.6313	3.0571	1.1239	1.0295	1343.99	704.79	1.7131	0.6561	2.4306	3.1174	UNDEF	UNDEF	3.5284	120.7175	72.4305	3	3	3	UNDEF	14.1036	0.5
67.93	2.7926	0.0534	1.784	21.3535	1.9035	0.6393	0.6388	3.0602	1.1447	1.0086	1344.19	704.89	1.716	0.6671	2.4344	3.1112	UNDEF	UNDEF	3.5274	120.7008	72.4205	3	3	3	UNDEF	14.0902	0.625
67.94	2.7922	0.0534	1.798	21.3363	1.9043	0.6394	0.6439	3.0619	1.1586	0.9942	1344.39	704.99	1.7175	0.6746	2.4363	3.1075	UNDEF	UNDEF	3.5269	120.6536	72.3921	3	3	3	UNDEF	14.0814	0.5882
67.95	2.7923	0.0533	1.81	21.3363	1.9024	0.6395	0.6482	3.0638	1.1705	0.9823	1344.59	705.09	1.7192	0.6808	2.4383	3.1018	UNDEF	UNDEF	3.5262	120.6422	72.3853	3	3	3	UNDEF	14.0725	0.5
67.96	2.7924	0.0531	1.8196	21.3449	1.8927	0.6396	0.6516	3.0653	1.18	0.9728	1344.79	705.19	1.7205	0.6858	2.4398	3.0871	UNDEF	UNDEF	3.5249	120.6308	72.3785	3	3	3	UNDEF	14.0566	0.5882
67.97	2.7926	0.0526	1.8199	21.3363	1.8697	0.6397	0.6517	3.0656	1.1802	0.9727	1344.99	705.29	1.7206	0.6859	2.4396	3.0549	UNDEF	UNDEF	3.5228	120.6342	72.3805	3	3	3	UNDEF	14.0296	0.625
67.98	2.8007	0.0509	1.8308	21.3363	1.8071	0.6398	0.6537	3.0753	1.191	0.9699	1345.19	705.39	1.7301	0.6884	2.4527	2.9438	UNDEF	UNDEF	3.513	121.2925	72.7755	3	3	3	UNDEF	13.9432	0.5
67.99	2.8089	0.0504	1.8448	21.3449	1.7818	0.6399	0.6568	3.0856	1.2049	0.9641	1345.39	705.49	1.7402	0.6924	2.4667	2.8962	UNDEF	UNDEF	3.5074	121.9592	73.1755	3	3	3	UNDEF	13.9129	0.5882
68	2.821	0.0501	1.8465	21.3363	1.7657	0.64	0.6546	3.098	1.2065	0.9745	1345.59	705.59	1.7524	0.6885	2.4836	2.8615	UNDEF	UNDEF	3.5023	122.9508	73.7705	3	3	3	UNDEF	13.9078	0.5882
68.01	2.8413	0.0503	1.8563	21.3449	1.7624	0.6401	0.6533	3.1197	1.2162	0.985	1345.79	705.69	1.774	0.6856	2.5138	2.8336	UNDEF	UNDEF	3.4957	124.6258	74.7755	3	3	3	UNDEF	13.9236	0.5
68.02	2.8534	0.0504	1.8589	21.3363	1.7588	0.6402	0.6515	3.1322	1.2187	0.9945	1345.99	705.79	1.7862	0.6823	2.5308	2.821	UNDEF	UNDEF	3.4921	125.6175	75.3705	3	3	3	UNDEF	13.9386	0.625
68.03	2.8696	0.0506	1.862	21.3449	1.76	0.6403	0.6489	3.1489	1.2217	1.0076	1346.19	705.89	1.8027	0.6777	2.5538	2.8093	UNDEF	UNDEF	3.4878	126.9508	76.1705	3	3	3	UNDEF	13.9635	0.5882
68.04	2.8899	0.0517	1.8497	21.3622	1.7897	0.6404	0.6401	3.1674	1.2093	1.0402	1346.39	705.99	1.821	0.6641	2.5793	2.84	UNDEF	UNDEF	3.4863	128.6258	77.1755	3	3	3	UNDEF	14.043	0.5
68.05	2.9264	0.0528	1.8446	21.3449	1.8198	0.6405	0.6303	3.2031	1.2041	1.0818	1346.59	706.09	1.8565	0.6486	2.6293	2.8435	UNDEF	UNDEF	3.4793	131.6508	78.9905	3	3	3	UNDEF	14.1309	0.5
68.06	2.9386	0.0536	1.8167	21.3535	1.841	0.6406	0.6182	3.2111	1.1761	1.1219	1346.79	706.19	1.8643	0.6308	2.64	2.8745	UNDEF	UNDEF	3.48	132.6508	79.5905	3	3	3	UNDEF	14.1989	0.5
68.07	2.9507	0.0547	1.7387	21.3363	1.8721	0.6407	0.5893	3.2115	1.098	1.212	1346.99	706.29	1.8645	0.5889	2.6399	2.9318	UNDEF	UNDEF	3.4841	133.6425	80.1855	3	3	3	UNDEF	14.3106	0.5
68.08	2.9588	0.0552	1.717	21.3363	1.8857	0.6408	0.5803	3.2163	1.0762	1.2418	1347.19	706.39	1.8692	0.5758	2.6461	2.9533	UNDEF	UNDEF	3.4848	134.3008	80.5805	3	3	3	UNDEF	14.3581	0.5
68.09	2.9548	0.056	1.7108	21.3277	1.9085	0.6409	0.579	3.2114	1.0699	1.244	1347.39	706.49	1.864	0.574	2.6384	3.0039	UNDEF	UNDEF	3.4895	133.9508	80.3705	3	3	3	UNDEF	14.3992	0.5
68.1	2.9507	0.0571	1.7019	21.3449	1.9412	0.641	0.5768	3.206	1.0609	1.2488	1347.59	706.59	1.8584	0.5709	2.6301	3.0701	UNDEF	UNDEF	3.4953	133.5925	80.1555	3	3	3	UNDEF	14.4549	0.5
68.11	2.9467	0.0579	1.7015	21.3449	1.9658	0.6411	0.5774	3.2019	1.0604	1.2452	1347.79	706.69	1.8541	0.5719	2.6237	3.1206	UNDEF	UNDEF	3.4997	133.2425	79.9455	3	3	3	UNDEF	14.4929	0.5
68.12	2.9386	0.0579	1.7062	21.3535	1.9646	0.6412	0.5806	3.1945	1.065	1.2324	1347.99	706.79	1.8465	0.5768	2.6126	3.133	UNDEF	UNDEF	3.5021	132.5508	79.5305	3	3	3	UNDEF	14.4853	0.5
68.13	2.9386	0.0581	1.711	21.3363	1.9732	0.6413	0.5822	3.1952	1.0697	1.2276	1348.19	706.89	1.8471	0.5791	2.6129	3.1464	UNDEF	UNDEF	3.503	132.5342	79.5205	3	3	3	UNDEF	14.4967	0.5
68.14	2.9386	0.06	1.7206	21.3449	2.0367	0.6414	0.5855	3.1967	1.0792	1.218	1348.38	706.98	1.8483	0.5839	2.6144	3.2455	UNDEF	UNDEF	3.5094	132.52	79.512	3	3	3	UNDEF	14.5819	0.5
68.15	2.9386	0.0613	1.7308	21.3277	2.0826	0.6415	0.589	3.1983	1.0893	1.2078	1348.57	707.07	1.8497	0.5889	2.616	3.3154	UNDEF	UNDEF	3.5137	132.5058	79.5035	3	3	3	UNDEF	14.6404	0.5
68.16	2.9388	0.0621	1.7523	21.3277	2.11	0.6416	0.5963	3.2017	1.1107	1.1865	1348.76	707.16	1.8529	0.5994	2.6202	3.3527	UNDEF	UNDEF	3.5155	132.5039	79.5023	3	3	3	UNDEF	14.6656	0.5
68.17	2.9426	0.0621	1.7707	21.3191	2.1111	0.6417	0.6017	3.2082	1.129	1.1719	1348.95	707.25	1.8593	0.6072	2.6289	3.3427	UNDEF	UNDEF	3.5137	132.8042	79.6825	3	3	3	UNDEF	14.659	0.5
68.18	2.9446	0.0621	1.7629	21.3363	2.1108	0.6418	0.5987	3.2091	1.1211	1.1818	1349.14	707.34	1.8599	0.6028	2.6295	3.3411	UNDEF	UNDEF	3.5135	132.9592	79.7755	3	3	3	UNDEF	14.6666	0.5
68.19	2.9467	0.0621	1.754	21.3363	2.1099	0.6419	0.5953	3.2098	1.1121	1.1927	1349.33	707.43	1.8605	0.5978	2.6299	3.3398	UNDEF	UNDEF	3.5133	133.1142	79.8685	3	3	3	UNDEF	14.6749	0.5
68.2	2.9507	0.0621	1.7527	21.3277	2.1084	0.642	0.594	3.2136	1.1107	1.198	1349.52	707.52	1.8641	0.5958	2.6347	3.3322	UNDEF	UNDEF	3.5121	133.4317	80.059	3	3	3	UNDEF	14.6789	0.5
68.21	2.9487	0.0618	1.7528	21.3363	2.0983	0.6421	0.5944	3.2116	1.1107	1.1959	1349.71	707.61	1.8619	0.5965	2.6313	3.3216	UNDEF	UNDEF	3.5119	133.2492	79.9495	3	3	3	UNDEF	14.6663	0.5
68.22	2.9487	0.0612	1.7528	21.3449	2.0742	0.6422	0.5944	3.2116	1.1106	1.1959	1349.9	707.7	1.8617	0.5966	2.6307	3.2854	UNDEF	UNDEF	3.5097	133.233	79.9398	3	3	3	UNDEF	14.6357	0.5
68.23	2.9487	0.0608	1.753	21.3277	2.0627	0.6423	0.5945	3.2116	1.1107	1.1957	1350.09	707.79	1.8616	0.5967	2.6301	3.2677	UNDEF	UNDEF	3.5086	133.2173	79.9304	3	3	3	UNDEF	14.6213	0.5
68.24	2.9487	0.0607	1.7568	21.3449	2.0576	0.6424	0.5958	3.2122	1.1144	1.1919	1350.28	707.88	1.8619	0.5985	2.6303	3.2589	UNDEF	UNDEF	3.508	133.2017	79.921	3	3	3	UNDEF	14.6132	0.5
68.25	2.9507	0.061	1.7757	21.3363	2.0688	0.6425	0.6018	3.2171	1.1332	1.175	1350.47	707.97	1.8666	0.6071	2.6365	3.2681	UNDEF	UNDEF	3.5077	133.3525	80.0115	3	3	3	UNDEF	14.6192	0.5
68.26	2.9528	0.0613	1.7799	21.3363	2.08	0.6426	0.6025	3.2196	1.1363	1.1738	1350.66	708.06	1.8689	0.608	2.6395	3.2812	UNDEF	UNDEF	3.5081	133.5075	80.1045	3	3	3	UNDEF	14.6352	0.5
68.27	2.9548	0.0619	1.7783	21.3449	2.0984	0.6427	0.6018	3.2215	1.1356	1.1765	1350.85	708.15	1.8707	0.607	2.6417	3.3065	UNDEF	UNDEF	3.5095	133.6625	80.1975	3	3	3	UNDEF	14.6634	0.5
68.28	2.9588	0.0621	1.765	21.3363	2.1076	0.6428	0.5965	3.2235	1.1222	1.1938	1351.04	708.24	1.8725	0.5993	2.6439	3.3176	UNDEF	UNDEF	3.5099	133.98	80.388	3	3	3	UNDEF	14.6886	0.5
68.29	2.9421	0.0623	1.7428	21.3449	2.1121	0.6429	0.5924	3.2035	1.0999	1.1993	1351.23	708.33	1.8523	0.5938	2.615	3.3609	UNDEF	UNDEF	3.5168	132.5704	79.5422	3	3	3	UNDEF	14.6993	0.5
68.3	2.9411	0.0623	1.7392	21.3449

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
68.4	2.9791	0.0612	1.7853	21.3363	2.0487	0.644	0.5993	3.2469	1.1413	1.1938	1353.32	709.32	1.8936	0.6027	2.6696	3.2336	UNDEF	UNDEF	3.5007	135.4817	81.289	3	3	3	UNDEF	14.6662	0.5
68.41	2.9872	0.0618	1.7601	21.3449	2.0602	0.6441	0.5892	3.2512	1.116	1.2271	1353.51	709.41	1.8977	0.5881	2.675	3.2545	UNDEF	UNDEF	3.5013	136.1408	81.6845	3	3	3	UNDEF	14.7142	0.5
68.42	3.0034	0.062	1.7527	21.3535	2.0632	0.6442	0.5836	3.2663	1.1085	1.2507	1353.7	709.5	1.9126	0.5796	2.6957	3.2432	UNDEF	UNDEF	3.4977	137.475	82.485	3	3	3	UNDEF	14.745	0.5
68.43	3.0277	0.062	1.7272	21.3449	2.0578	0.6443	0.5705	3.2868	1.0829	1.3005	1353.89	709.59	1.9329	0.5602	2.724	3.2095	UNDEF	UNDEF	3.4915	139.4842	83.6905	3	3	3	UNDEF	14.7815	0.5
68.44	3.0358	0.0631	1.701	21.3277	2.0889	0.6444	0.5603	3.2909	1.0566	1.3348	1354.08	709.68	1.9369	0.5455	2.7292	3.2594	UNDEF	UNDEF	3.4941	140.1433	84.086	3	3	3	UNDEF	14.8558	0.5
68.45	3.052	0.0642	1.6845	21.3277	2.1217	0.6445	0.5519	3.3047	1.04	1.3675	1354.27	709.77	1.9504	0.5332	2.7479	3.2926	UNDEF	UNDEF	3.4937	141.4775	84.8865	3	3	3	UNDEF	14.9297	0.5
68.46	3.052	0.0642	1.6706	21.3191	2.1207	0.6446	0.5474	3.3026	1.026	1.3814	1354.46	709.86	1.9481	0.5267	2.7444	3.297	UNDEF	UNDEF	3.4945	141.4617	84.877	3	3	3	UNDEF	14.9402	0.5
68.47	3.0642	0.0645	1.6543	21.3277	2.1303	0.6447	0.5399	3.3123	1.0096	1.4099	1354.65	709.95	1.9577	0.5157	2.7575	3.2957	UNDEF	UNDEF	3.4926	142.4625	85.4775	3	3	3	UNDEF	14.9744	0.5
68.48	3.0601	0.0651	1.6478	21.3363	2.1506	0.6448	0.5385	3.3073	1.003	1.4123	1354.84	710.04	1.9524	0.5137	2.7497	3.333	UNDEF	UNDEF	3.4961	142.105	85.263	3	3	3	UNDEF	15.0017	0.5
68.49	3.0561	0.0659	1.6466	21.3363	2.1818	0.6449	0.5388	3.3031	1.0017	1.4095	1355.03	710.13	1.9481	0.5142	2.7433	3.3822	UNDEF	UNDEF	3.5002	141.7558	85.0535	3	3	3	UNDEF	15.0376	0.5
68.5	3.048	0.067	1.6455	21.3363	2.2244	0.645	0.5399	3.2948	1.0005	1.4025	1355.22	710.22	1.9396	0.5158	2.731	3.453	UNDEF	UNDEF	3.5063	141.065	84.639	3	3	3	UNDEF	15.0825	0.5
68.51	3.0156	0.0675	1.6465	21.3449	2.2514	0.6451	0.546	3.2626	1.0014	1.3691	1355.41	710.31	1.9072	0.5251	2.685	3.5406	UNDEF	UNDEF	3.5182	138.3492	83.0095	3	3	3	UNDEF	15.0856	0.5
68.52	2.9912	0.0675	1.644	21.3191	2.2623	0.6452	0.5496	3.2378	0.9988	1.3472	1355.6	710.4	1.8822	0.5306	2.6495	3.5878	UNDEF	UNDEF	3.5261	136.3	81.78	3	3	3	UNDEF	15.0734	0.5
68.53	2.9791	0.0676	1.6427	21.3363	2.275	0.6453	0.5514	3.2255	0.9974	1.3364	1355.79	710.49	1.8697	0.5335	2.6316	3.6142	UNDEF	UNDEF	3.5302	135.2758	81.1655	3	3	3	UNDEF	15.0706	0.5
68.54	2.9507	0.0676	1.6424	21.3363	2.2883	0.6454	0.5566	3.1971	0.997	1.3083	1355.98	710.58	1.8411	0.5415	2.5909	3.6713	UNDEF	UNDEF	3.5395	132.8933	79.736	3	3	3	UNDEF	15.0575	0.5
68.55	2.9264	0.0676	1.6516	21.3363	2.3004	0.6455	0.5644	3.1741	1.0061	1.2748	1356.17	710.67	1.818	0.5534	2.5581	3.717	UNDEF	UNDEF	3.547	130.8525	78.5115	3	3	3	UNDEF	15.0397	0.5
68.56	2.9102	0.0676	1.6609	21.3277	2.3125	0.6456	0.5707	3.1593	1.0153	1.2493	1356.36	710.76	1.803	0.5631	2.5367	3.7469	UNDEF	UNDEF	3.5519	129.4867	77.692	3	3	3	UNDEF	15.0265	0.5
68.57	2.8859	0.067	1.7071	21.3191	2.306	0.6457	0.5915	3.142	1.0614	1.1788	1356.55	710.85	1.7854	0.5945	2.5117	3.7533	UNDEF	UNDEF	3.556	127.4458	76.4675	3	3	3	UNDEF	14.9594	0.5
68.58	2.8656	0.067	1.7301	21.3363	2.316	0.6458	0.6037	3.1251	1.0843	1.1355	1356.74	710.94	1.7684	0.6132	2.4874	3.7889	UNDEF	UNDEF	3.5617	125.7383	75.443	3	3	3	UNDEF	14.9359	0.5
68.59	2.8615	0.0659	1.7504	21.3277	2.287	0.6459	0.6117	3.1241	1.1045	1.1111	1356.93	711.03	1.7671	0.625	2.4853	3.7304	UNDEF	UNDEF	3.5586	125.3808	75.2285	3	3	3	UNDEF	14.8702	0.5
68.6	2.8494	0.0646	1.7724	21.3277	2.2469	0.646	0.622	3.1153	1.1264	1.077	1357.12	711.12	1.7581	0.6407	2.4724	3.673	UNDEF	UNDEF	3.5572	124.3567	74.614	3	3	3	UNDEF	14.7872	0.5
68.61	2.8476	0.063	1.7788	21.3449	2.1948	0.6461	0.6247	3.1144	1.1327	1.0688	1357.31	711.21	1.7571	0.6446	2.4706	3.5832	UNDEF	UNDEF	3.5521	124.192	74.5152	3	3	3	UNDEF	14.7057	0.5
68.62	2.847	0.0619	1.8081	21.3363	2.1591	0.6462	0.6351	3.1182	1.1619	1.0389	1357.5	711.3	1.7607	0.6599	2.4753	3.5152	UNDEF	UNDEF	3.5472	124.1237	74.4742	3	3	3	UNDEF	14.6345	0.5
68.63	2.8473	0.0608	1.815	21.3535	2.1222	0.6463	0.6374	3.1195	1.1687	1.0323	1357.69	711.39	1.7618	0.6633	2.4766	3.4521	UNDEF	UNDEF	3.5431	124.1333	74.48	3	3	3	UNDEF	14.5792	0.5
68.64	2.8476	0.0587	1.8289	21.3363	2.0463	0.6464	0.6423	3.1219	1.1825	1.0187	1357.88	711.48	1.764	0.6703	2.4794	3.3262	UNDEF	UNDEF	3.5347	124.1428	74.4857	3	3	3	UNDEF	14.4657	0.5
68.65	2.8534	0.0568	1.8259	21.3363	1.978	0.6465	0.6399	3.1273	1.1794	1.0275	1358.08	711.58	1.7692	0.6666	2.4863	3.2104	UNDEF	UNDEF	3.5261	124.61	74.766	3	3	3	UNDEF	14.379	0.5
68.66	2.8696	0.056	1.8299	21.3622	1.9465	0.6466	0.6377	3.1441	1.1833	1.0397	1358.28	711.68	1.7858	0.6626	2.5093	3.1357	UNDEF	UNDEF	3.5176	125.9433	75.566	3	3	3	UNDEF	14.3473	0.5
68.67	2.8818	0.0558	1.8339	21.3277	1.9369	0.6467	0.6364	3.1569	1.1872	1.0479	1358.48	711.78	1.7984	0.6601	2.5266	3.1051	UNDEF	UNDEF	3.5129	126.9433	76.166	3	3	3	UNDEF	14.3462	0.5
68.68	2.898	0.0557	1.8265	21.3449	1.9273	0.6468	0.6303	3.172	1.1797	1.0715	1358.68	711.88	1.8133	0.6506	2.5472	3.0711	UNDEF	UNDEF	3.5075	128.2767	76.966	3	3	3	UNDEF	14.3554	0.5
68.69	2.9021	0.0558	1.8072	21.3449	1.9265	0.6469	0.6227	3.1732	1.1603	1.0949	1358.88	711.98	1.8143	0.6395	2.5482	3.0742	UNDEF	UNDEF	3.5076	128.6017	77.161	3	3	3	UNDEF	14.3765	0.5
68.7	2.9061	0.0557	1.799	21.3363	1.9189	0.647	0.619	3.1759	1.152	1.1071	1359.08	712.08	1.8169	0.634	2.5515	3.0637	UNDEF	UNDEF	3.5064	128.9183	77.351	3	3	3	UNDEF	14.3804	0.5
68.71	2.9183	0.0556	1.799	21.3363	1.9136	0.6471	0.6165	3.1882	1.1519	1.1193	1359.28	712.18	1.8289	0.6299	2.568	3.041	UNDEF	UNDEF	3.5023	129.9183	77.951	3	3	3	UNDEF	14.3879	0.5
68.72	2.9304	0.0556	1.7991	21.3363	1.9097	0.6472	0.6139	3.2003	1.1519	1.1313	1359.48	712.28	1.8408	0.6258	2.5844	3.0205	UNDEF	UNDEF	3.4985	130.91	78.546	3	3	3	UNDEF	14.3973	0.5
68.73	2.9304	0.0556	1.7996	21.3277	1.9083	0.6473	0.6141	3.2003	1.1523	1.1308	1359.68	712.38	1.8407	0.626	2.5838	3.0226	UNDEF	UNDEF	3.4987	130.8933	78.536	3	3	3	UNDEF	14.4002	0.5
68.74	2.9304	0.0557	1.8026	21.3449	1.9074	0.6474	0.6151	3.2008	1.1552	1.1278	1359.88	712.48	1.8409	0.6275	2.5838	3.024	UNDEF	UNDEF	3.4988	130.8767	78.526	3	3	3	UNDEF	14.4016	0.5
68.75	2.9223	0.0559	1.8087	21.3449	1.9122	0.6475	0.6189	3.1936	1.1612	1.1136	1360.08	712.58	1.8335	0.6333	2.5731	3.0464	UNDEF	UNDEF	3.502	130.185	78.111	3	3	3	UNDEF	14.4027	0.5
68.76	2.9203	0.0561	1.8087	21.3449	1.9173	0.6476	0.6194	3.1916	1.1611	1.1116	1360.28	712.68	1.8313	0.634	2.5696	3.0608	UNDEF	UNDEF	3.5035	130.0006	78.0004	3	3	3	UNDEF	14.4126	0.5
68.77	2.9203	0.056	1.7944	21.3363	1.9138	0.6477	0.6145	3.1894	1.1467	1.1259	1360.48	712.78	1.829	0.627	2.566	3.0628	UNDEF	UNDEF	3.5041	129.984	77.9904	3	3	3	UNDEF	14.4215	0.5
68.78	2.9203	0.0561	1.7934	21.3449	1.9161	0.6478	0.6141	3.1893	1.1456	1.1269	1360.68	712.88	1.8286	0.6265	2.5651	3.0697	UNDEF	UNDEF	3.5047	129.9673	77.9804	3	3	3	UNDEF	14.4295	0.5
68.79	2.9203	0.0562	1.7933	21.3363	1.919	0.6479	0.6141	3.1893	1.1454	1.127	1360.88	712.98	1.8284	0.6265	2.5645	3.0763	UNDEF	UNDEF	3.5053	129.9517	77.971	3	3	3	UNDEF	14.4368	0.5
68.8	2.9223	0.0566	1.7933	21.3363	1.9311	0.648	0.6137	3.1913	1.1453	1.129	1361.08	713.08	1.8302	0.6258	2.5666	3.0943	UNDEF	UNDEF	3.5062	130.1017	78.061	3	3	3	UNDEF	14.4587	0.5
68.81	2.9304	0.0567	1.8012	21.3535	1.9328	0.6481	0.6147	3.2006	1.1531	1.1292	1361.28	713.18	1.8393	0.6269	2.579	3.0833	UNDEF	UNDEF	3.5036	130.76	78.456	3	3	3	UNDEF	14.4647	0.5
68.82	2.9345	0.0566	1.7932	21.3449	1.9276	0.6482	0.6111	3.2035	1.145	1.1413	1361.48	713.28	1.842	0.6216	2.5824	3.0728	UNDEF	UNDEF	3.5024	131.085	78.651	3	3	3	UNDEF	14.4688	0.5
68.83	2.9507	0.0565	1.7826	21.3449	1.9223	0.6483	0.6041	3.2181	1.1343	1.1681	1361.68	713.38	1.8564	0.611	2.6023	3.043	UNDEF	UNDEF	3.4974	132.4183	79.451	3	3	3	UNDEF	14.4832	0.5
68.84	2.9507	0.0564	1.7803	21.3449	1.9168	0.6484	0.6034	3.2177	1.1319	1.1704	1361.88	713.48	1.8559	0.6099	2.6011	3.0379	UNDEF	UNDEF	3.4973	132.4017	79.441	3	3	3	UNDEF	14.4807	0.5
68.85	2.9507	0.0563	1.7803	21.3363	1.9133	0.6485	0.6034	3.2178	1.1318	1.1704	1362.08	713.58	1.8557	0.6099	2.6005	3.0361	UNDEF	UNDEF	3.4972	132.386	79.4316	3	3	3	UNDEF	14.4802	0.5
68.86	2.9507	0.0564	1.7809	21.3449	1.9114	0.6486	0.6035	3.2179	1.1323	1.1698	1362.28	713.68	1.8556	0.6102	2.6	3.0369	UNDEF	UNDEF	3.4974	132.3703	79.4222	3	3	3	UNDEF	14.4821	0.5
68.87	2.9507	0.0564	1.7814	21.3449	1.9092	0.6487	0.6037	3.218	1.1327	1.1693	1362.48	713.78	1.8555	0.6105	2.5995	3.0378	UNDEF	UNDEF	3.4975	132.3556	79.4133	3	3	3	UNDEF	14.4839	0.5
68.88	2.9508	0.0565	1.7892	21.3363	1.9111	0.6488	0.6063	3.2192	1.1404	1.1616	1362.68	713.88	1.8565	0.6143	2.6006	3.0433	UNDEF	UNDEF	3.4977	132.3428	79.4057	3	3	3	UNDEF	14.4871	0.5
68.89	2.9512	0.0566	1.7862	21.3622	1.9133	0.6489	0.6052	3.2192	1.1372	1.1651	1362.88	713.98	1.8563	0.6126	2.5999	3.0507	UNDEF	UNDEF	3.4983	132.3642	79.4185	3	3	3	UNDEF	14.4974	0.5
68.9	2.9548	0.0568	1.7907	21.3535	1.9162	0.649	0.606	3.2234	1.1417	1.1641	1363.08	714.08	1.8603	0.6137	2.6052	3.0511	UNDEF	UNDEF	3.4976	132.6433	79.586	3	3	3	UNDEF	14.5051	0.5
68.91	2.9629	0.0569	1.7952	21.3363	1.9188	0.6491	0.6059	3.2322	1.1461	1.1677	1363.28	714.18	1.8689	0.6132	2.6168	3.0439	UNDEF	UNDEF	3.4954	133.3017	79.981	3	3	3	UNDEF	14.516	0.5
68.92	2.9669	0.057	1.7929	21.3535	1.921	0.6492	0.6043	3.2358	1.1437	1.174	1363.48	714.28	1.8724	0.6108	2.6213	3.045	UNDEF	UNDEF	3.4948	133.6183	80.171	3	3	3	UNDEF	14.5281	0.5
68.93	2.975	0.0584	1.7655	21.3449	1.9641	0.6493	0.5934	3.2398	1.1162	1.2095	1363.68	714.38	1.8761	0.5949	2.6263	3.1102	UNDEF	UNDEF	3.4986	134.2767	80.566	3	3	3	UNDEF	14.6177	0.5
68.94	2.9831	0.0586	1.7583	21.3363	1.9706	0.6494	0.5894	3.2468	1.1089	1.2248	1363.88	714.48	1.883	0.5889	2.6354	3.1128	UNDEF	UNDEF	3.4975	134.935	80.961	3	3	3	UNDEF	14.6423	0.5
68.95	2.9791	0.0587	1.7604	21.3363	1.9724	0.6495	0.5909	3.2432	1.1109	1.2187	1364.08	714.58	1.8791	0.5912	2.6296	3.1256	UNDEF	UNDEF	3.4992	134.585	80.751	3	3	3	UNDEF	14.6454	0.5
68.96	2.9816	0.0588	1.7556	21.3277	1.9718	0.6496	0.5888	3.245	1.106	1.226	1364.28	714.68	1.8807	0.5881	2.6315	3.1261	UNDEF	UNDEF	3.4989	134.7777	80.8666	3	3	3	UNDEF	14.6546	0.5
68.97	2.9841	0.0588	1.7376	21.3449	1.9687	0.6497	0.5823	3.2448	1.0879	1.2465	1364.48	714.78	1.8803	0.5786	2.6306	3.1278	UNDEF	UNDEF	3.4992	134.9704	80.9822	3	3	3	UNDEF	14.6703	0.5882
68.98	2.9912	0.0587	1.7321	21.3449	1.9604	0.6498	0.5791	3.251	1.0823	1.2591	1364.68	714.88	1.8863	0.5738	2.6387	3.1107	UNDEF	UNDEF	3.4968	135.5433	81.326	3	3	3	UNDEF	14.674	0.5
68.99	2.9912	0.0585	1.7311	21.3363	1.9517	0.6499	0.5787	3.2509	1.0812	1.2601	1364.88	714.98	1.886	0.5733	2.6378	3.1043	UNDEF	UNDEF	3.4965	135.5267	81.316	3	3	3	UNDEF	14.6698	0.5
69	2.9932	0.0584	1.7308	21.3449	1.9427	0.65	0.5782	3.2529	1.0808	1.2625	1365.08	715.08	1.8878	0.5725	2.64	3.0937	UNDEF	UNDEF	3.4955	135.6808	81.4085	3	3	3	UNDEF	14.6661	0.5
69.01	2.9953	0.0584	1.7313	21.3191	1.9376	0.6501	0.578	3.255	1.0812	1.264	1365.28	715.18	1.8897	0.5721	2.6423	3.0901	UNDEF	UNDEF	3.4949	135.835	81.501	3	3	3	UNDEF	14.6684	0.5
69.02	3.0034	0.0584	1.7318	21.3535	1.9334	0.6502	0.5766	3.2632	1.0816	1.2716	1365.48	715.28	1.8977	0.5699	2.6531	3.0772	UNDEF	UNDEF	3.4925	136.4933	81.896	3	3	3	UNDEF	14.6758	0.5
69.03	3.0277	0.0584	1.7395	21.3535	1.9295	0.6503	0.5745	3.2886	1.0892	1.2882	1365.68	715.38	1.9229	0.5664	2.688	3.0369	UNDEF	UNDEF	3.4847	138.5017	83.101	3	3	3	UNDEF	14.6916	0.5
69.04	3.0399	0.0584	1.772	21.3449	1.927	0.6504	0.5829	3.3057	1.1216	1.2679	1365.88	715.48	1.9398	0.5782	2.7112	3.0124	UNDEF	UNDEF	3.4798	139.5017	83.701	3	3	3	UNDEF	14.6853	0.5
69.05	3.052	0.0588	1.8177	21.3449	1.9376	0.6505	0.5956	3.3247	1.1672	1.2343	1366.08	715.58	1.9586	0.5959	2.737	3.0045	UNDEF	UNDEF	3.4756	140.4933	84.296	3	3	3	UNDEF	14.6894	0.5
69.06	3.0601	0.0586	1.8134	21.3363	1.9266	0.6506	0.5926	3.3321	1.1628	1.2467	1366.28	715.68	1.9658	0.5915	2.7468	2.9798	UNDEF	UNDEF	3.4725	141.1517	84.691	3	3	3	UNDEF	14.6879	0.5
69.07	3.0804	0.0599	1.7661	21.3363	1.9687	0.6507	0.5733	3.3453	1.1154	1.3143	1366.48	715.78	1.9788	0.5637	2.7646	3.0282	UNDEF	UNDEF	3.4735	142.8267	85.696	3	3	3	UNDEF	14.7981	0.5
69.08	3.0642	0.0607	1.7325	21.3709	1.9929	0.6508	0.5654	3.3241	1.0817	1.3317	1366.68	715.88	1.9574	0.5526	2.7343	3.1021	UNDEF	UNDEF	3.4828	141.46	84.876	3	3	3	UNDEF	14.843	0.5
69.09	3.0621	0.0609	1.7252	21.3277	1.9958	0.6509	0.5634	3.3209	1.0743	1.3369	1366.88	715.98	1.9541	0.5498	2.7292	3.1142	UNDEF	UNDEF	3.4843	141.2725	84.7635	3	3	3	UNDEF	14.8534	0.5
69.1	3.0601	0.061	1.7218	21.3277	1.9997	0.651	0.5627	3.3184	1.0708	1.3383	1367.08	716.08	1.9513	0.5488	2.725	3.1255	UNDEF	UNDEF	3.4857	141.085	84.651	3	3	3	UNDEF	14.8616	0.5
69.11	3.052	0.0623	1.7369	21.3363	2.0443	0.6511	0.5691	3.3125	1.0858	1.3151	1367.27	716.17	1.9453	0.5582	2.7162	3.2041	UNDEF	UNDEF	3.4922	140.3942	84.2365	3	3	3	UNDEF	14.9097	0.5
69.12	3.0358	0.0629	1.7521	21.3363	2.0633	0.6512	0.5771	3.2986	1.1009	1.2837	1367.46	716.26	1.9312	0.5701	2.6962	3.2551	UNDEF	UNDEF	3.4984	139.0283	83.417	3	3	3	UNDEF	14.9139	0.5
69.13	3.0358	0.0628	1.7584	21.3363	2.063	0.6513	0.5792	3.2996	1.1071	1.2774	1367.65	716.35	1.9319	0.5731	2.6989	3.2504	UNDEF	UNDEF	3.498	139.0125	83.4075	3	3	3	UNDEF	14.9083	0.5
69.14	3.0348	0.0629	1.7541	21.3449	2.0683	0.6514	0.578	3.2979	1.1027	1.2807	1367.84	716.44	1.9301	0.5713	2.694	3.257	UNDEF	UNDEF	3.4988	138.9123	83.3474	3	3	3	UNDEF	14.9148	0.5
69.15	3.0338	0.0629	1.7544	21.3363	2.0726	0.6515	0.5783	3.2969	1.1029	1.2794	1368.03	716.53	1.9289	0.5718	2.692	3.2624	UNDEF	UNDEF	3.4995	138.8121	83.2872	3	3	3	UNDEF	14.9184	0.5
69.16	3.0358	0.0631	1.7547	21.3363	2.0813	0.6516	0.578	3.299	1.1031	1.2811	1368.22	716.62	1.9308	0.5713	2.6943	3.2697	UNDEF	UNDEF	3.4996	138.965	83.379	3	3	3	UNDEF	14.9305	0.5
69.17	3.0277	0.0632	1.7575	21.3449	2.0838	0.6517	0.5805	3.2913	1.1058	1.2702	1368.41	716.71	1.9229	0.5751	2.683	3.2845	UNDEF	UNDEF	3.5022	138.2742	82.9645	3	3	3	UNDEF	14.9253	0.5
69.18	3.0236	0.063	1.7633	21.3449	2.0807	0.6518	0.5832	3.2881	1.1115	1.2603	1368.6	716.8	1.9195	0.579	2.6779	3.284	UNDEF	UNDEF	3.5029	137.9208	82.7525	3	3	3	UNDEF	14.9146	0.4
69.19	3.0228	0.0629	1.765	21.3277	2.0772	0.6519	0.5839	3.2875	1.1131	1.2578	1368.79	716.89	1.9187	0.5801	2.6765	3.2791	UNDEF	UNDEF	3.5028	137.832	82.6992	3	3	3	UNDEF	14.9087	0.5
69.2	3.0229	0.0627	1.7774	21.3363	2.0702	0.652	0.588	3.2895	1.1254	1.2455	1368.98	716.98	1.9206	0.586	2.6787	3.2633	UNDEF	UNDEF	3.5014	137.8291	82.6975	3	3	3	UNDEF	14.8912	0.4
69.21	3.0231	0.0616	1.7874	21.3449	2.0345	0.6521	0.5913	3.2912	1.1353	1.2357	1369.17	717.07	1.922	0.5907	2.6804	3.2024	UNDEF	UNDEF	3.4971	137.8262	82.6957	3	3	3	UNDEF	14.8341	0.4
69.22	3.0237	0.0612	1.8222	21.3277	2.0237	0.6522	0.6026	3.297	1.17	1.2015	1369.36	717.16	1.9277	0.607	2.6879	3.1727	UNDEF	UNDEF	3.4941	137.8617	82.717	3	3	3	UNDEF	14.7961	0.5
69.23	3.0297	0.0608	1.8206	21.3363	2.0137	0.6523	0.6009	3.3028	1.1683	1.2091	1369.55	717.25	1.9333	0.6043	2.6954	3.1432	UNDEF	UNDEF	3.491	138.35	83.01	3	3	3	UNDEF	14.7849	0.5
69.24	3.0358	0.0605	1.7869	21.3277	2.0073	0.6524	0.5886	3.3038	1.1345	1.2489	1369.74	717.34	1.9341	0.5866	2.6962	3.1279	UNDEF	UNDEF	3.4899	139.8383	83.303	3	3	3	UNDEF	14.7991	0.5
69.25	3.0277	0.0602	1.7854	21.3277	2.001	0.6525	0.5897	3.2955	1.1329	1.2423	1369.93	717.43	1.9256	0.5883	2.684	3.128	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
69.35	2.971	0.0568	1.8302	21.3449	1.9231	0.6535	0.616	3.2455	1.1767	1.1408	1371.93	718.43	1.8736	0.628	2.6079	3.0323	UNDEF	UNDEF	3.4959	133.2558	79.9535	3	3	3	UNDEF	14.5621	0.5
69.36	2.9629	0.0568	1.8307	21.3363	1.9261	0.6536	0.6179	3.2375	1.1771	1.1322	1372.13	718.53	1.8654	0.631	2.5961	3.0455	UNDEF	UNDEF	3.4985	132.5642	79.5385	3	3	3	UNDEF	14.5572	0.5
69.37	2.9507	0.0565	1.8392	21.3449	1.92	0.6537	0.6233	3.2266	1.1855	1.1115	1372.33	718.63	1.8542	0.6393	2.5803	3.0493	UNDEF	UNDEF	3.5011	131.5308	78.9185	3	3	3	UNDEF	14.5314	0.4
69.38	2.9162	0.0555	1.8189	21.3277	1.8869	0.6538	0.6237	3.1891	1.1651	1.0974	1372.53	718.73	1.8165	0.6414	2.5274	3.0544	UNDEF	UNDEF	3.5093	128.6433	77.186	3	3	3	UNDEF	14.4697	0.4
69.39	2.9158	0.0544	1.8178	21.3191	1.8542	0.6539	0.6234	3.1885	1.1639	1.098	1372.73	718.83	1.8157	0.641	2.526	2.9973	UNDEF	UNDEF	3.5056	128.5891	77.1534	3	3	3	UNDEF	14.4179	0.4
69.4	2.9157	0.0539	1.822	21.3363	1.8398	0.654	0.6249	3.189	1.168	1.0937	1372.93	718.93	1.816	0.6431	2.526	2.9676	UNDEF	UNDEF	3.5035	128.5611	77.1366	3	3	3	UNDEF	14.3896	0.4
69.41	2.916	0.0536	1.8261	21.3277	1.8348	0.6541	0.6262	3.1899	1.172	1.0899	1373.13	719.03	1.8168	0.6451	2.5267	2.9521	UNDEF	UNDEF	3.5022	128.5739	77.1443	3	3	3	UNDEF	14.3755	0.4
69.42	2.9164	0.0536	1.8347	21.3191	1.8389	0.6542	0.6291	3.1916	1.1805	1.0817	1373.33	719.13	1.8182	0.6493	2.5284	2.9499	UNDEF	UNDEF	3.5018	128.5867	77.152	3	3	3	UNDEF	14.372	0.4
69.43	2.9183	0.0534	1.8506	21.3449	1.8334	0.6543	0.6341	3.1959	1.1963	1.0677	1373.53	719.23	1.8224	0.6565	2.5338	2.9286	UNDEF	UNDEF	3.4995	128.7308	77.2385	3	3	3	UNDEF	14.3511	0.4
69.44	2.9183	0.0531	1.8591	21.3363	1.8272	0.6544	0.637	3.1972	1.2047	1.0592	1373.73	719.33	1.8234	0.6607	2.5349	2.9123	UNDEF	UNDEF	3.4982	128.7142	77.2285	3	3	3	UNDEF	14.3336	0.4
69.45	2.9061	0.0518	1.8705	21.3363	1.7824	0.6545	0.6436	3.1867	1.216	1.0356	1373.93	719.43	1.8127	0.6708	2.5197	2.8554	UNDEF	UNDEF	3.4964	127.6808	76.6085	3	3	3	UNDEF	14.2502	0.5
69.46	2.898	0.0504	1.8794	21.3363	1.7376	0.6546	0.6485	3.1799	1.2248	1.0186	1374.13	719.53	1.8058	0.6783	2.5097	2.7926	UNDEF	UNDEF	3.4933	126.9892	76.1935	3	3	3	UNDEF	14.1707	0.4
69.47	2.894	0.0496	1.8847	21.3277	1.7113	0.6547	0.6512	3.1767	1.23	1.0093	1374.33	719.63	1.8024	0.6824	2.5046	2.7536	UNDEF	UNDEF	3.4911	126.6392	75.9835	3	3	3	UNDEF	14.1239	0.4
69.48	2.89	0.0488	1.8909	21.3535	1.6854	0.6548	0.6543	3.1736	1.2361	0.9991	1374.53	719.73	1.7991	0.6871	2.4996	2.7147	UNDEF	UNDEF	3.4889	126.2857	75.7714	3	3	3	UNDEF	14.0766	0.4
69.49	2.8879	0.048	1.8915	21.3363	1.66	0.6549	0.655	3.1717	1.2366	0.9964	1374.73	719.83	1.7969	0.6882	2.4963	2.674	UNDEF	UNDEF	3.4863	126.1013	75.6608	3	3	3	UNDEF	14.0339	0.5
69.5	2.8882	0.0478	1.9064	21.3363	1.6538	0.655	0.6601	3.1742	1.2514	0.9818	1374.93	719.93	1.7993	0.6955	2.4992	2.6565	UNDEF	UNDEF	3.4846	126.1089	75.6653	3	3	3	UNDEF	14.0127	0.4
69.51	2.8885	0.0473	1.9079	21.3449	1.6388	0.6551	0.6605	3.1747	1.2528	0.9806	1375.13	720.03	1.7996	0.6962	2.4993	2.6269	UNDEF	UNDEF	3.4822	126.1164	75.6699	3	3	3	UNDEF	13.9852	0.4
69.52	2.8899	0.0473	1.9127	21.3277	1.6426	0.6552	0.6619	3.1768	1.2575	0.9772	1375.33	720.13	1.8015	0.698	2.5016	2.625	UNDEF	UNDEF	3.4817	126.2142	75.7285	3	3	3	UNDEF	13.9856	0.4
69.53	2.8899	0.0472	1.9056	21.3449	1.6417	0.6553	0.6594	3.1757	1.2503	0.9843	1375.53	720.23	1.8002	0.6945	2.4995	2.6203	UNDEF	UNDEF	3.4817	126.1975	75.7185	3	3	3	UNDEF	13.9851	0.5
69.54	2.8859	0.0471	1.8865	21.3277	1.6419	0.6554	0.6537	3.1689	1.2311	0.9994	1375.73	720.33	1.7931	0.6866	2.4893	2.624	UNDEF	UNDEF	3.4836	125.8475	75.5085	3	3	3	UNDEF	13.9889	0.5
69.55	2.8737	0.0465	1.8751	21.3363	1.6281	0.6555	0.6525	3.155	1.2196	0.9986	1375.93	720.43	1.779	0.6855	2.4694	2.616	UNDEF	UNDEF	3.486	124.8142	74.8885	3	3	3	UNDEF	13.9605	0.5
69.56	2.8615	0.0468	1.8671	21.3363	1.6419	0.6556	0.6525	3.1416	1.2115	0.9944	1376.13	720.53	1.7654	0.6862	2.4502	2.6519	UNDEF	UNDEF	3.4918	123.7808	74.2685	3	3	3	UNDEF	13.9737	0.4
69.57	2.8453	0.046	1.8519	21.3277	1.6161	0.6557	0.6509	3.1231	1.1962	0.9934	1376.33	720.63	1.7468	0.6848	2.4239	2.6313	UNDEF	UNDEF	3.4943	122.4142	73.4485	3	3	3	UNDEF	13.9265	0.4
69.58	2.8332	0.0436	1.8446	21.3363	1.5355	0.6558	0.6511	3.1099	1.1888	0.9886	1376.53	720.73	1.7334	0.6858	2.405	2.5137	UNDEF	UNDEF	3.4881	121.3892	72.8335	3	3	3	UNDEF	13.7891	0.4
69.59	2.8251	0.0431	1.8415	21.3191	1.5214	0.6559	0.6518	3.1013	1.1856	0.9836	1376.73	720.83	1.7246	0.6875	2.3925	2.4967	UNDEF	UNDEF	3.4887	120.6975	72.4185	3	3	3	UNDEF	13.7576	0.4
69.6	2.7967	0.0423	1.8384	21.3363	1.4989	0.656	0.6573	3.0725	1.1824	0.9583	1376.93	720.93	1.6955	0.6974	2.3519	2.4937	UNDEF	UNDEF	3.4951	118.3142	70.9885	3	3	3	UNDEF	13.6976	0.4
69.61	2.7952	0.0415	1.8388	21.3449	1.4769	0.6561	0.6578	3.071	1.1827	0.9564	1377.13	721.03	1.6939	0.6982	2.3492	2.4497	UNDEF	UNDEF	3.4919	118.1712	70.9027	3	3	3	UNDEF	13.6514	0.4
69.62	2.7945	0.0412	1.8116	21.3449	1.4729	0.6562	0.6483	3.0662	1.1554	0.9829	1377.33	721.13	1.6889	0.6841	2.342	2.4402	UNDEF	UNDEF	3.4923	118.0959	70.8576	3	3	3	UNDEF	13.6531	0.4
69.63	2.7938	0.0412	1.7867	21.3535	1.479	0.6563	0.6395	3.0618	1.1304	1.0071	1377.53	721.23	1.6843	0.6712	2.3353	2.4488	UNDEF	UNDEF	3.4941	118.0207	70.8124	3	3	3	UNDEF	13.672	0.4
69.64	2.8048	0.0402	1.7741	21.3363	1.4471	0.6564	0.6325	3.0709	1.1177	1.0307	1377.73	721.33	1.6932	0.6601	2.3473	2.374	UNDEF	UNDEF	3.486	118.9225	71.3535	3	3	3	UNDEF	13.6253	0.4
69.65	2.7926	0.0394	1.7697	21.3363	1.4249	0.6565	0.6337	3.0581	1.1132	1.0229	1377.93	721.43	1.6801	0.6626	2.3289	2.3458	UNDEF	UNDEF	3.4867	117.8892	70.7335	3	3	3	UNDEF	13.5743	0.4
69.66	2.7683	0.0386	1.7544	21.3535	1.403	0.6566	0.6337	3.0315	1.0978	1.0139	1378.13	721.53	1.6533	0.664	2.2914	2.3363	UNDEF	UNDEF	3.4921	115.8475	69.5085	3	3	3	UNDEF	13.5225	0.5
69.67	2.7399	0.0386	1.7331	21.3449	1.4083	0.6567	0.6325	2.9999	1.0764	1.0068	1378.33	721.63	1.6215	0.6638	2.247	2.3808	UNDEF	UNDEF	3.5034	113.4642	68.0785	3	3	3	UNDEF	13.5216	0.5
69.68	2.7237	0.0386	1.6925	21.3277	1.4139	0.6568	0.6214	2.9776	1.0357	1.0312	1378.53	721.73	1.599	0.6477	2.2156	2.413	UNDEF	UNDEF	3.5115	112.0975	67.2585	3	3	3	UNDEF	13.5418	0.5
69.69	2.7399	0.0386	1.587	21.3535	1.4213	0.6569	0.5792	2.978	0.9301	1.1529	1378.73	721.83	1.5992	0.5816	2.2155	2.413	UNDEF	UNDEF	3.5115	113.4308	68.0585	3	3	3	UNDEF	13.6225	0.5
69.7	2.7035	0.0386	1.5637	21.3277	1.4293	0.657	0.5784	2.9381	0.9067	1.1398	1378.93	721.93	1.5591	0.5815	2.1597	2.4747	UNDEF	UNDEF	3.5264	110.3808	66.2285	3	3	3	UNDEF	13.6277	0.4
69.71	2.6792	0.0386	1.5628	21.3363	1.4394	0.6571	0.5833	2.9136	0.9057	1.1164	1379.13	722.03	1.5345	0.5903	2.1253	2.514	UNDEF	UNDEF	3.5357	108.3392	65.0035	3	3	3	UNDEF	13.6237	0.4
69.72	2.6589	0.0382	1.563	21.3191	1.4349	0.6572	0.5878	2.8933	0.9058	1.0959	1379.33	722.13	1.514	0.5983	2.0966	2.5222	UNDEF	UNDEF	3.5416	106.6308	63.9785	3	3	3	UNDEF	13.5958	0.4
69.73	2.6427	0.0374	1.5631	21.3363	1.4135	0.6573	0.5915	2.8772	0.9058	1.0796	1379.53	722.23	1.4976	0.6048	2.0736	2.4959	UNDEF	UNDEF	3.5438	105.2642	63.1585	3	3	3	UNDEF	13.5407	0.4
69.74	2.6346	0.0355	1.5784	21.3363	1.35	0.6574	0.5991	2.8714	0.921	1.0562	1379.73	722.33	1.4916	0.6174	2.065	2.3801	UNDEF	UNDEF	3.536	104.5725	62.7435	3	3	3	UNDEF	13.4008	0.5
69.75	2.6143	0.0336	1.6012	21.3449	1.2856	0.6575	0.6125	2.8545	0.9437	1.0131	1379.93	722.43	1.4745	0.64	2.0411	2.2812	UNDEF	UNDEF	3.5323	102.8642	61.7185	3	3	3	UNDEF	13.2507	0.5
69.76	2.59	0.0323	1.6038	21.3363	1.2418	0.6576	0.6192	2.8306	0.9462	0.9862	1380.13	722.53	1.4504	0.6524	2.0074	2.2276	UNDEF	UNDEF	3.5342	100.8225	60.4935	3	3	3	UNDEF	13.1506	0.5
69.77	2.5535	0.0312	1.6063	21.3363	1.2063	0.6577	0.6291	2.7944	0.9486	0.9472	1380.33	722.63	1.4141	0.6708	1.9569	2.2093	UNDEF	UNDEF	3.5425	97.7642	58.6585	3	3	3	UNDEF	13.0676	0.4
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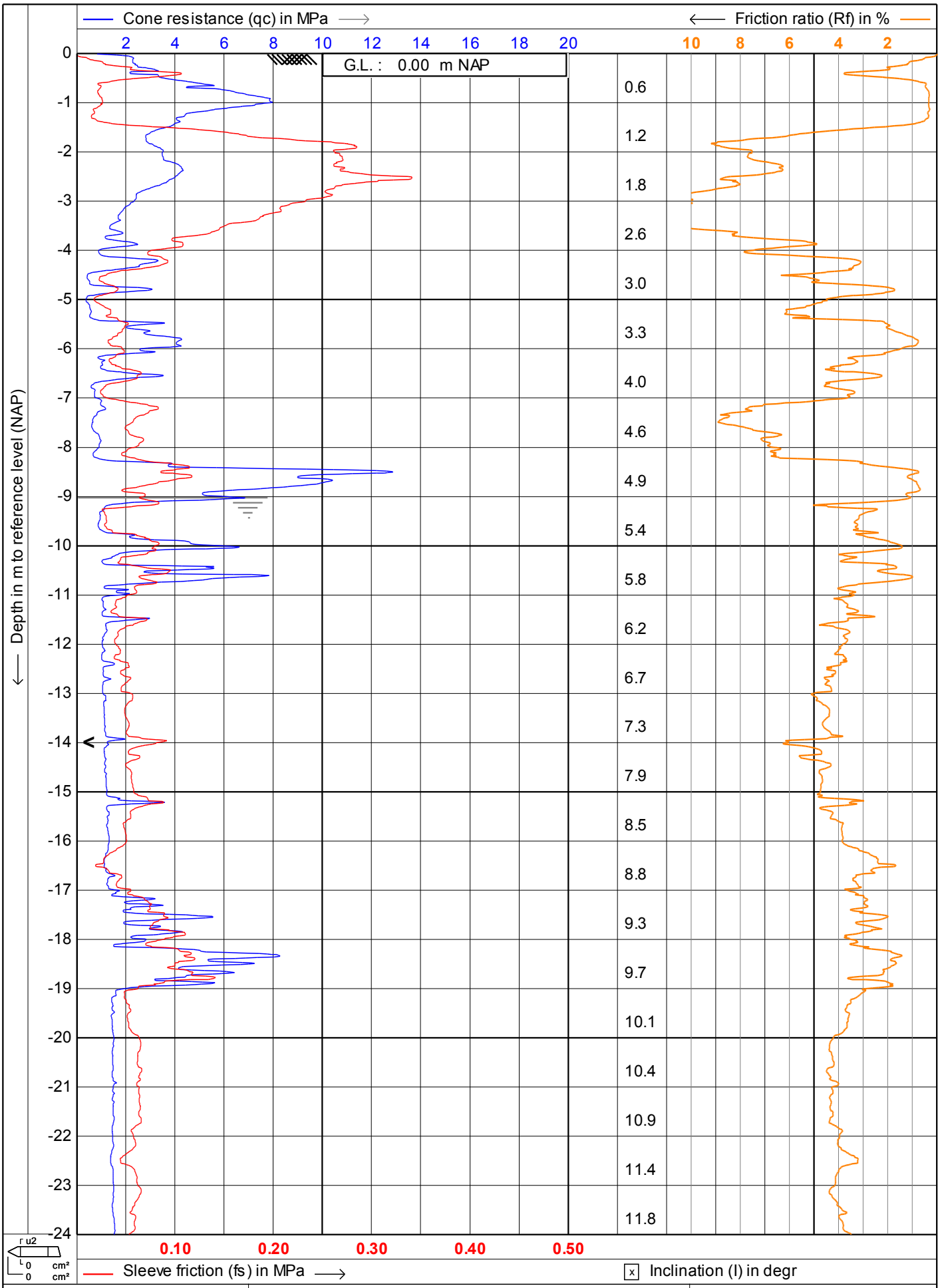
69.8	2.5492	0.0266	1.6416	21.3449	1.0376	0.658	0.644	2.7955	0.9836	0.9076	1380.93	722.93	1.4146	0.6953	1.9567	1.8832	UNDEF	UNDEF	3.5125	97.3594	58.4156	3	3	3	UNDEF	12.6855	0.5
69.81	2.5494	0.0255	1.644	21.3363	0.9956	0.6581	0.6449	2.796	0.9859	0.9054	1381.13	723.03	1.4149	0.6968	1.9569	1.8057	UNDEF	UNDEF	3.5047	97.3558	58.4135	3	3	3	UNDEF	12.5964	0.5
69.82	2.5495	0.0239	1.66	21.3363	0.9312	0.6582	0.6511	2.7985	1.0018	0.8895	1381.33	723.13	1.4172	0.7069	1.9597	1.6879	UNDEF	UNDEF	3.4919	97.3458	58.4075	3	3	3	UNDEF	12.451	0.5
69.83	2.5496	0.0223	1.6859	21.3535	0.8658	0.6583	0.6613	2.8024	1.0276	0.8637	1381.53	723.23	1.4209	0.7232	1.9647	1.5693	UNDEF	UNDEF	3.4779	97.3358	58.4015	3	3	3	UNDEF	12.2961	0.4
69.84	2.5505	0.0215	1.7084	21.3535	0.8303	0.6584	0.6698	2.8067	1.05	0.8421	1381.73	723.33	1.425	0.7368	1.97	1.5075	UNDEF	UNDEF	3.4697	97.3939	58.4363	3	3	3	UNDEF	12.2117	0.4
69.85	2.5596	0.0215	1.7424	21.3449	0.8257	0.6585	0.6807	2.8209	1.0839	0.8172	1381.93	723.43	1.439	0.7532	1.9891	1.4921	UNDEF	UNDEF	3.4641	98.136	58.8816	3	3	3	UNDEF	12.1946	0.5
69.86	2.5778	0.0215	1.7634	21.3622	0.8207	0.6586	0.6841	2.8423	1.1048	0.8144	1382.13	723.53	1.4602	0.7566	2.0181	1.4698	UNDEF	UNDEF	3.4557	99.6392	59.7835	3	3	3	UNDEF	12.1914	0.4
69.87	2.6184	0.0214	1.7656	21.3363	0.8147	0.6587	0.6743	2.8832	1.1069	0.8528	1382.33	723.63	1.5009	0.7375	2.0741	1.4276	UNDEF	UNDEF	3.4398	103.0058	61.8035	3	3	3	UNDEF	12.2132	0.4
69.88	2.6467	0.0215	1.7706	21.3535	0.8117	0.6588	0.669	2.9123	1.1118	0.8761	1382.53	723.73	1.5298	0.7268	2.1137	1.404	UNDEF	UNDEF	3.4293	105.3475	63.2085	3	3	3	UNDEF	12.2354	0.5
69.89	2.6792	0.0215	1.7733	21.3535	0.8085	0.6589	0.6619	2.9452	1.1144	0.9059	1382.73	723.83	1.5625	0.7132	2.1586	1.3779	UNDEF	UNDEF	3.4177	108.0392	64.8235	3	3	3	UNDEF	12.2638	0.5
69.9	2.7035	0.0216	1.7871	21.3535	0.8073	0.659	0.661	2.9716	1.1281	0.9164	1382.93	723.93	1.5886	0.7101	2.1945	1.3622	UNDEF	UNDEF	3.4092	110.0475	66.0285	3	3	3	UNDEF	12.2863	0.4
69.91	2.7237	0.0222	1.7964	21.3535	0.8242	0.6591	0.6595	2.9932	1.1373	0.9273	1383.13	724.03	1.61	0.7064	2.2237	1.3814	UNDEF	UNDEF	3.4063	111.7142	67.0285	3	3	3	UNDEF	12.3485	0.4
69.92	2.7359	0.0241	1.811	21.3709	0.8886	0.6592	0.6619	3.0075	1.1518	0.9249	1383.33	724.13	1.6242	0.7091	2.243	1.4851	UNDEF	UNDEF	3.4156	112.7142	67.6285	3	3	3	UNDEF	12.5008	0.5
69.93	2.7481	0.026	1.8228	21.3622	0.9531	0.6593	0.6633	3.0215	1.1635	0.9253	1383.53	724.23	1.638	0.7103	2.2617	1.5876	UNDEF	UNDEF	3.4242	113.7142	68.2285	3	3	3	UNDEF	12.6486	0.5
69.94	2.7562		1.823	21.3535				3.0296																			
69.95	2.7683		1.7888	21.3622				3.0366																			
69.96	2.7805		1.7748	21.3709				3.0467																			
69.97	2.7805		1.7786	21.3622				3.0473																			
69.98	2.7724		1.7527	21.3709				3.0353																			
69.99	2.7562		1.7388	21.3622				3.017																			
70	2.7399		1.7493	21.3709				3.0023																			

CPTuVR9

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

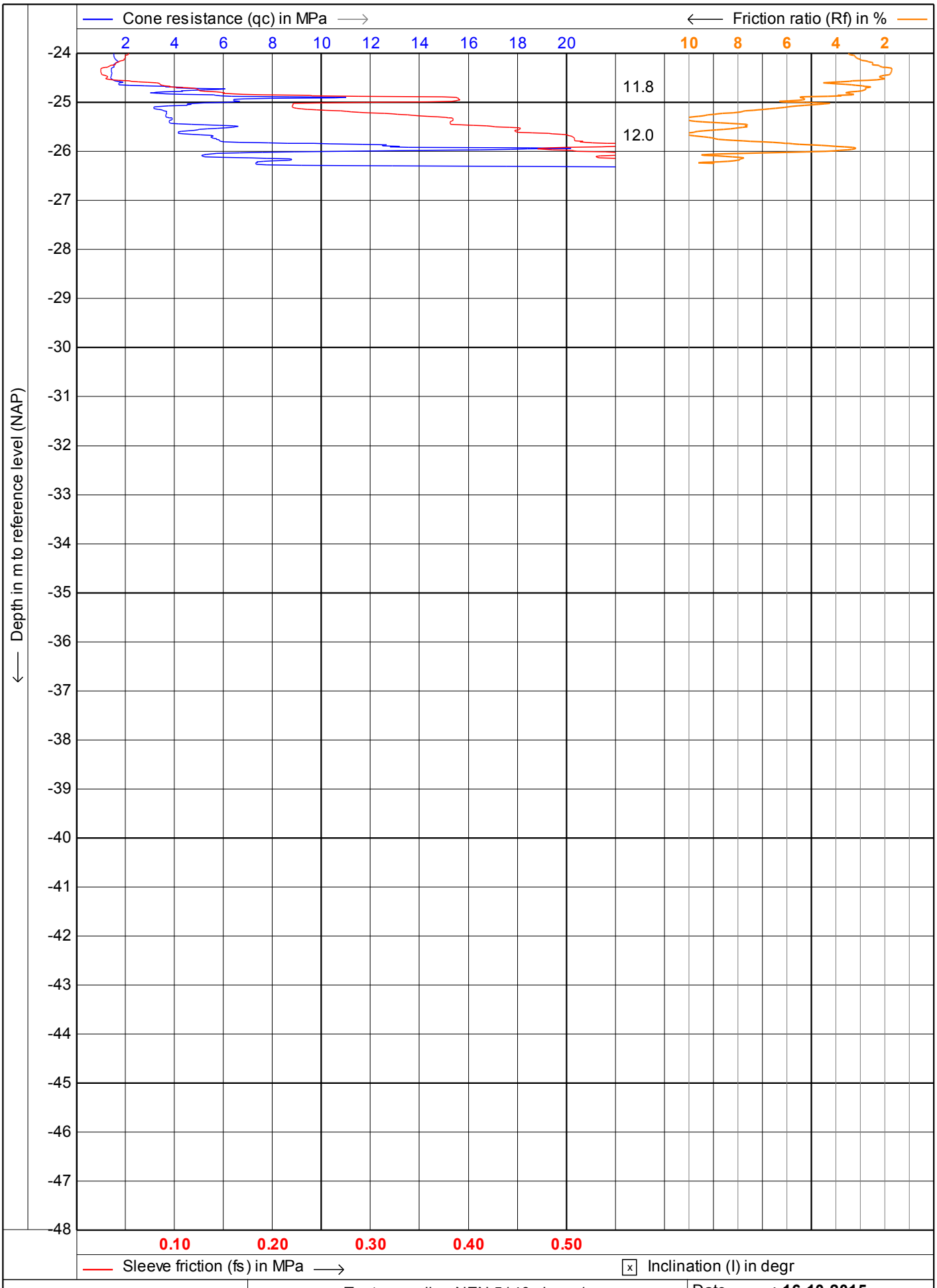
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **1/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

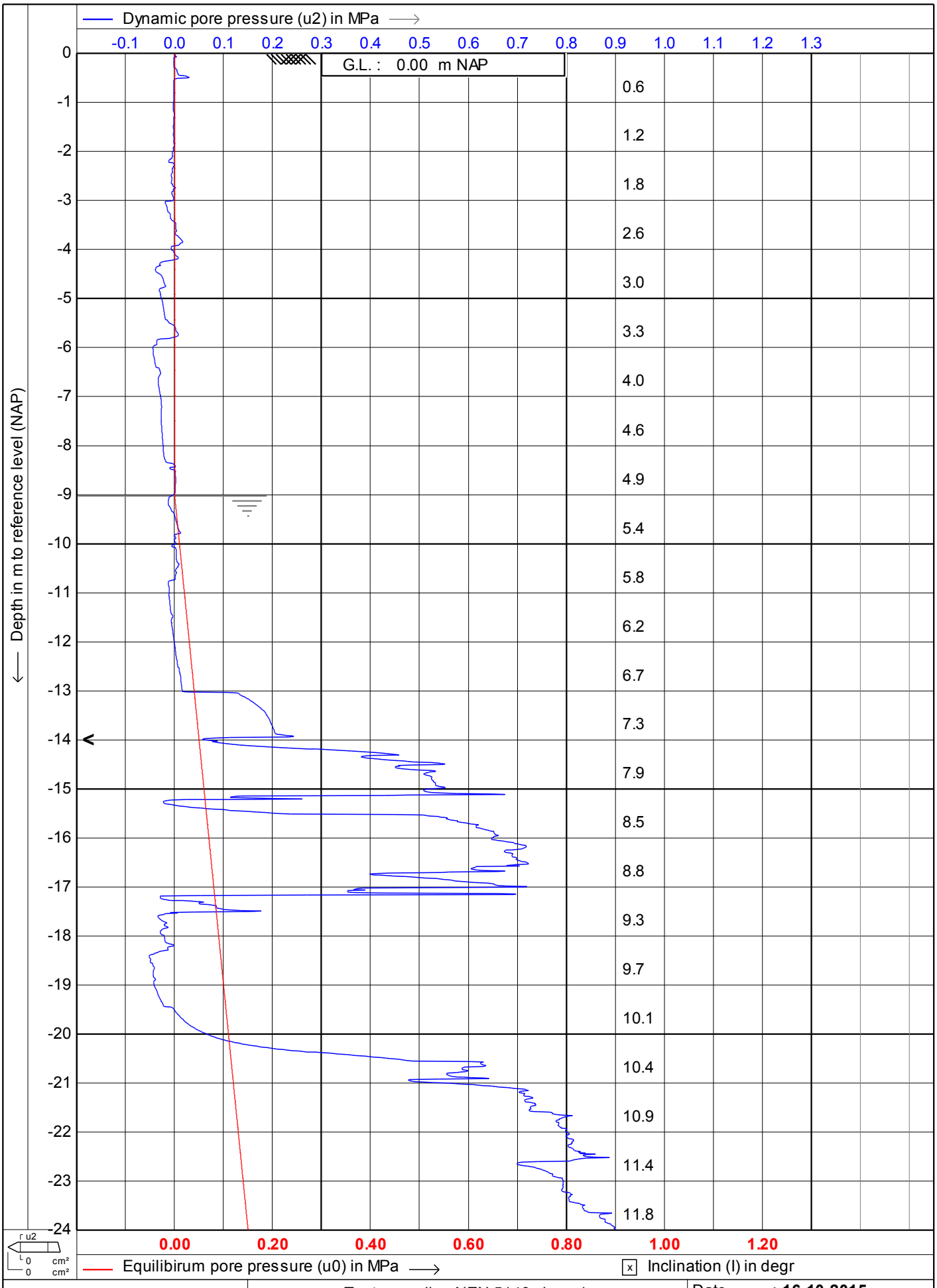
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

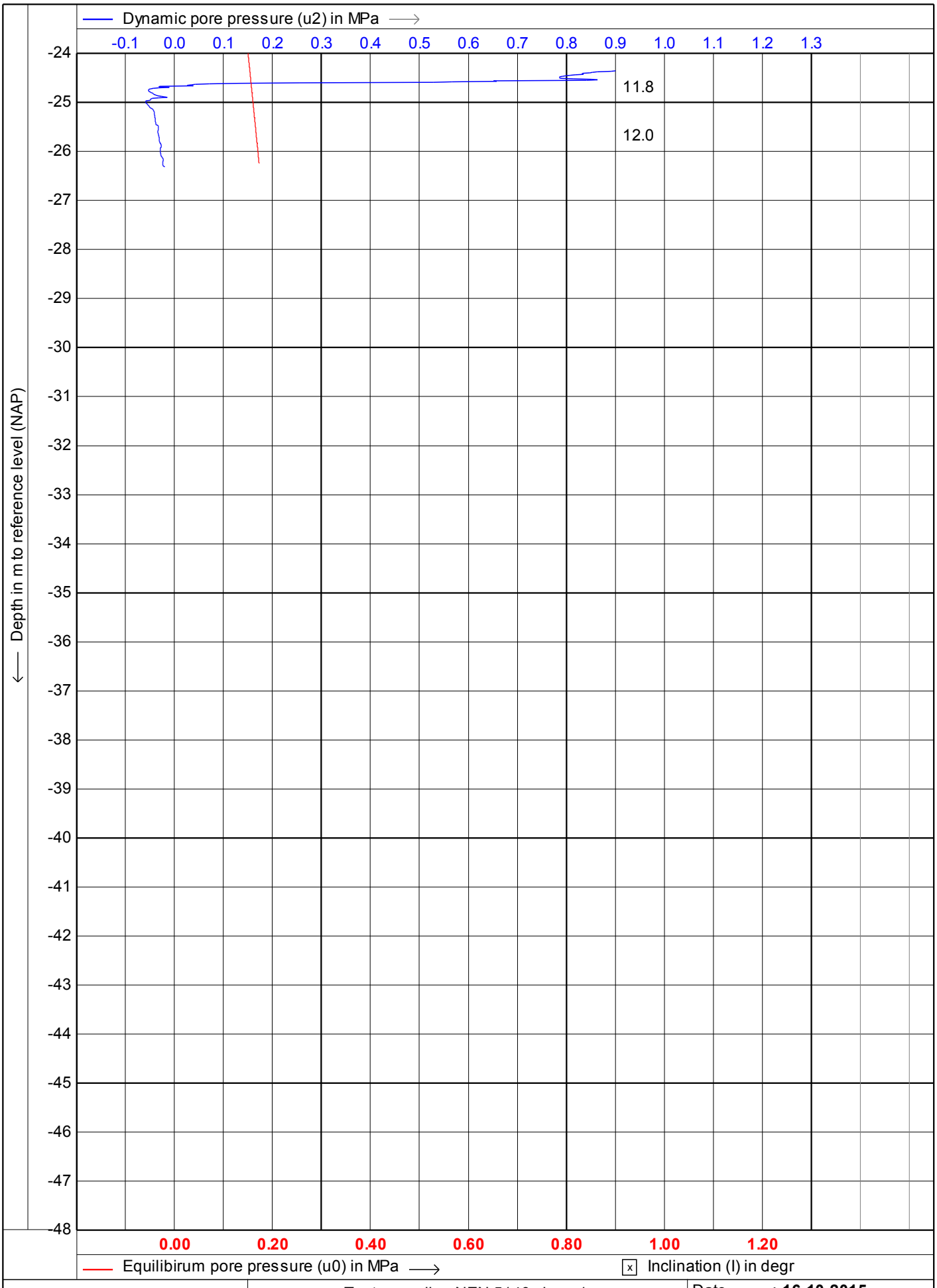
CPT no. : **VR9** **2/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **16-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR9** 3/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

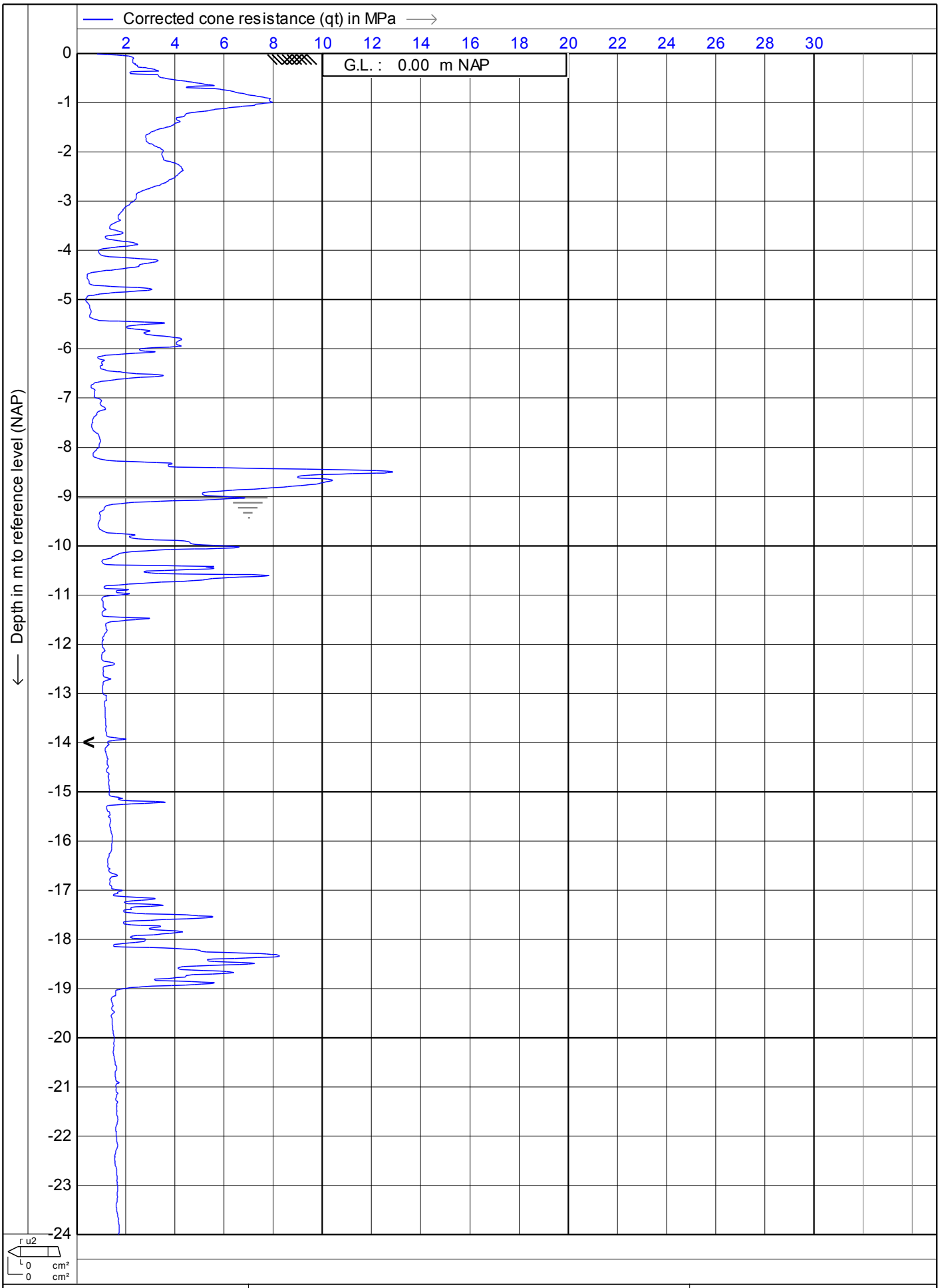
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **4/30**

CPTask V1.30



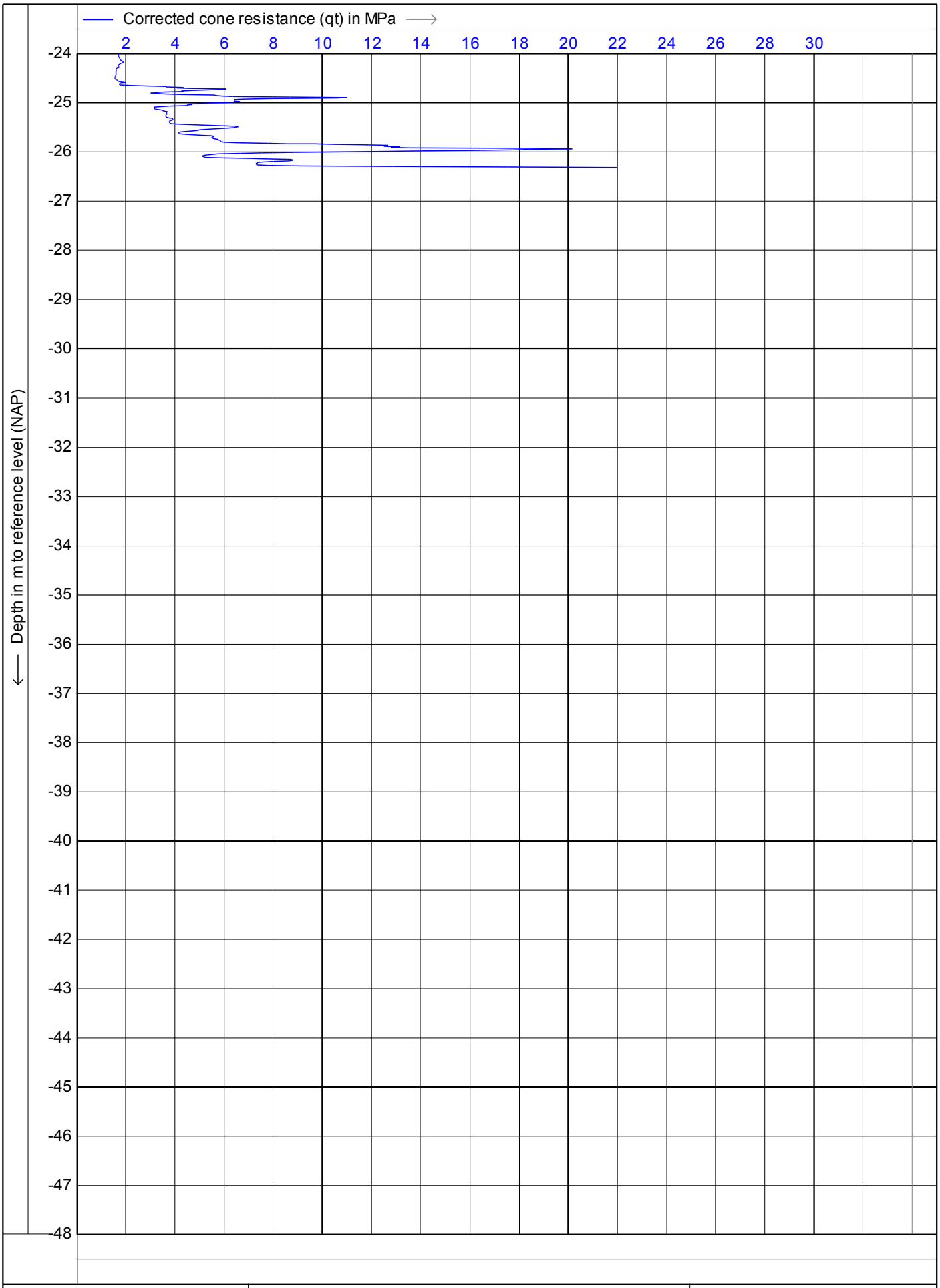
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9** **5/30**

CPTask V1.30



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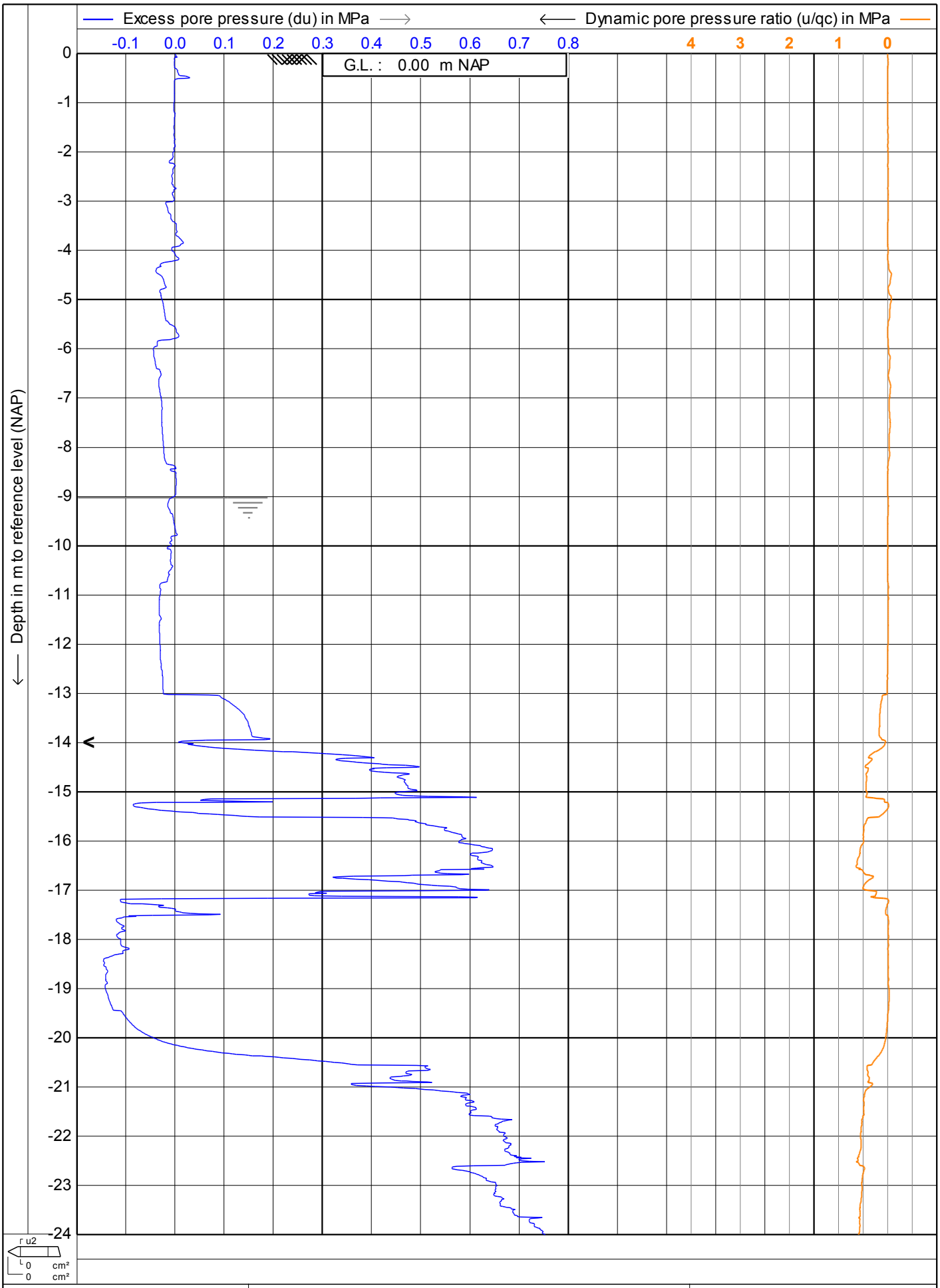
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR9** **6/30**

CPTask V1.30



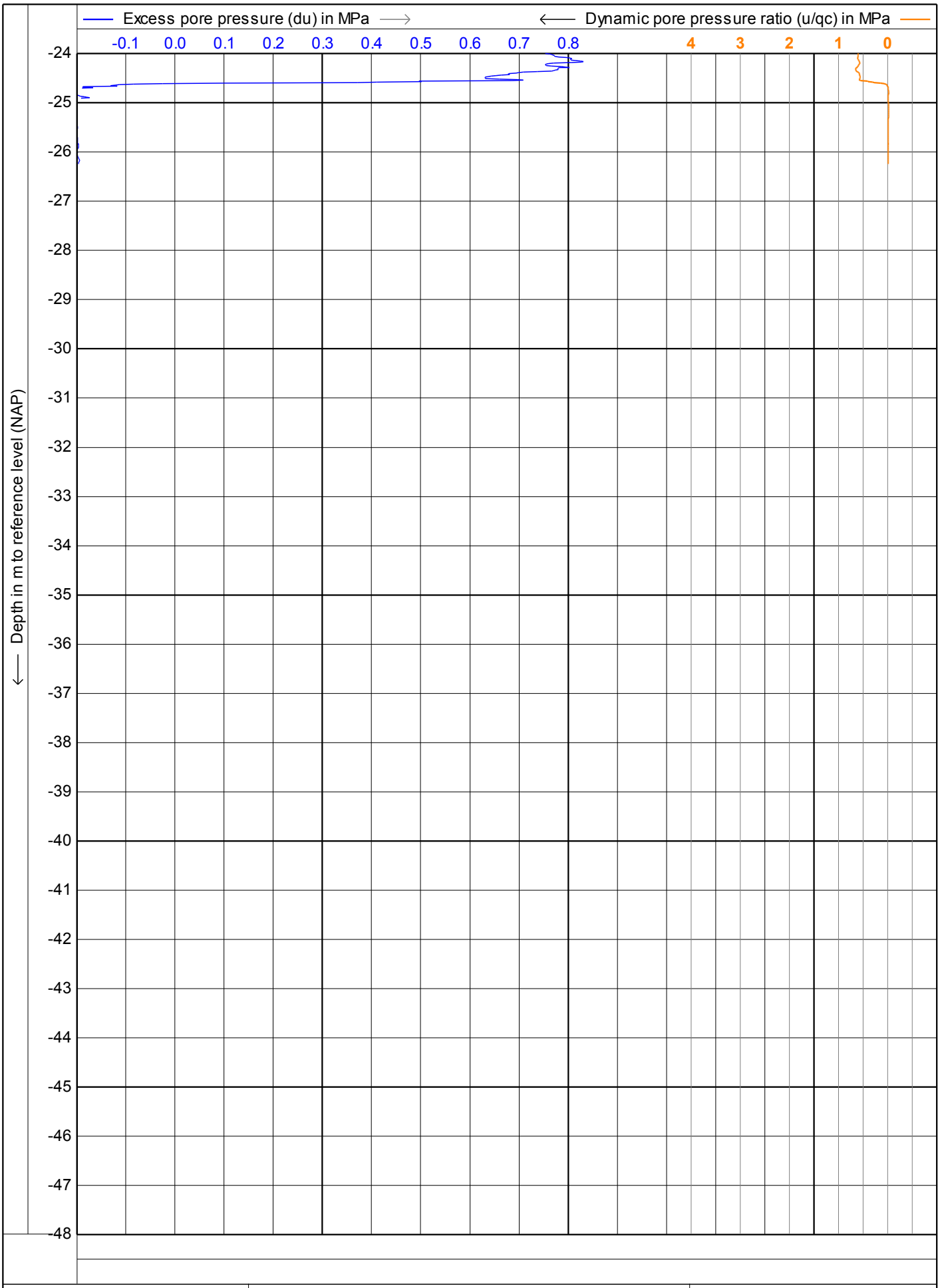
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9** **7/30**

CPTask V1.30



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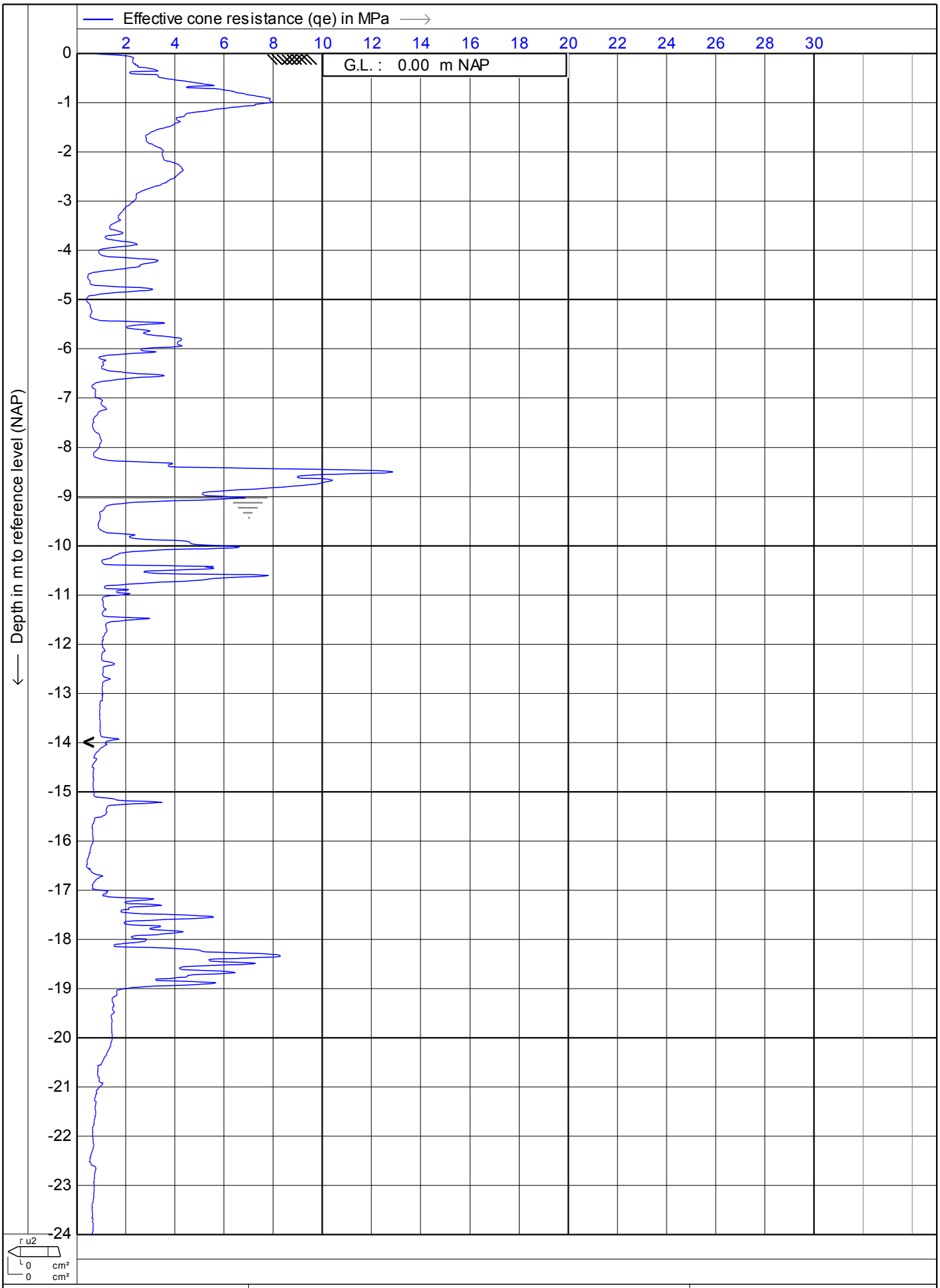
	Location:	Project no. : **BISRI**
		CPT no. : **VR9** **8/30**

CPTask V1.30



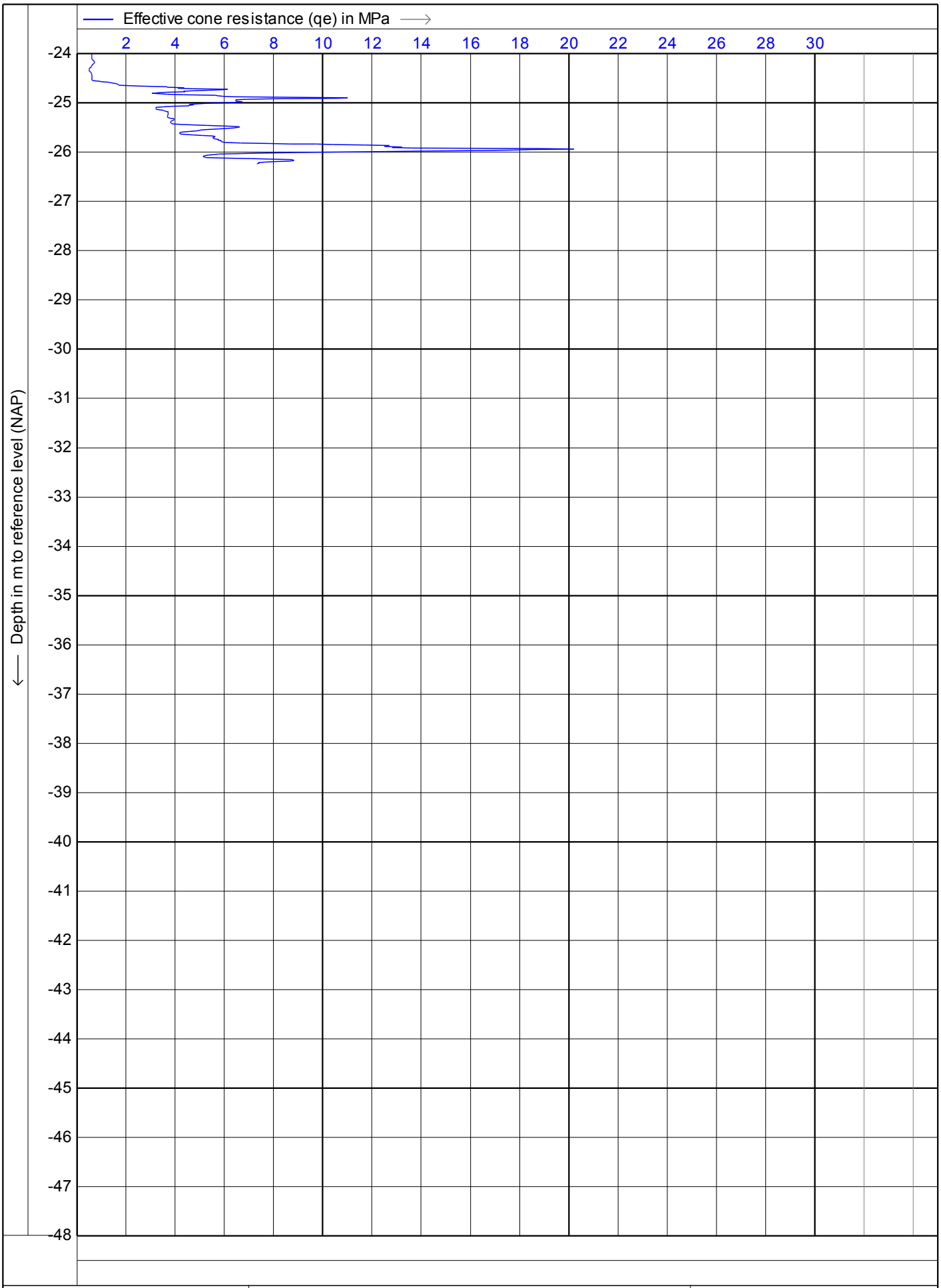
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9** **9/30**

CPTask V1.30



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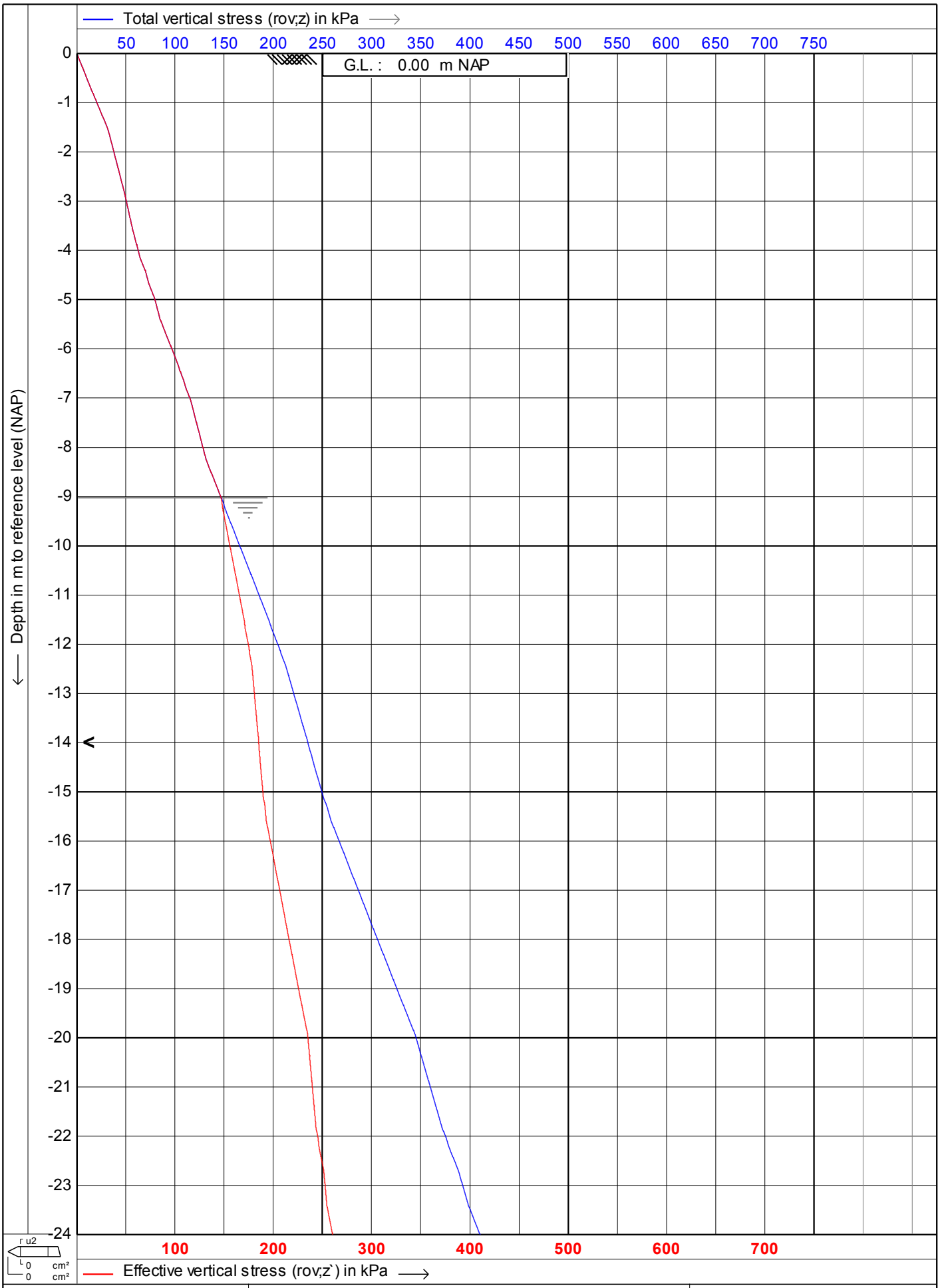
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR9** **10/30**

CPTask V1.30



Test according NEN 5140 class 1

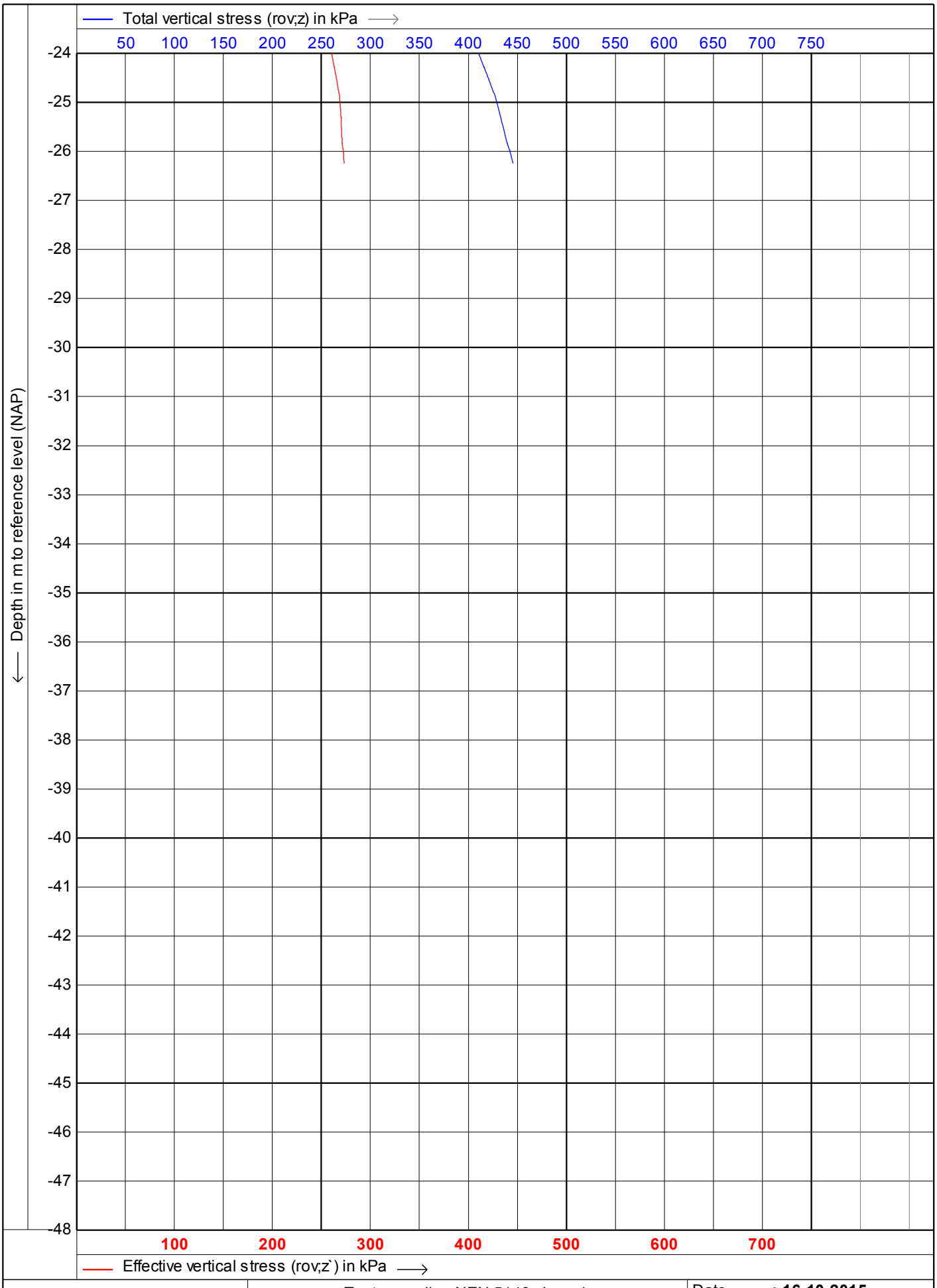
Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9**

11/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

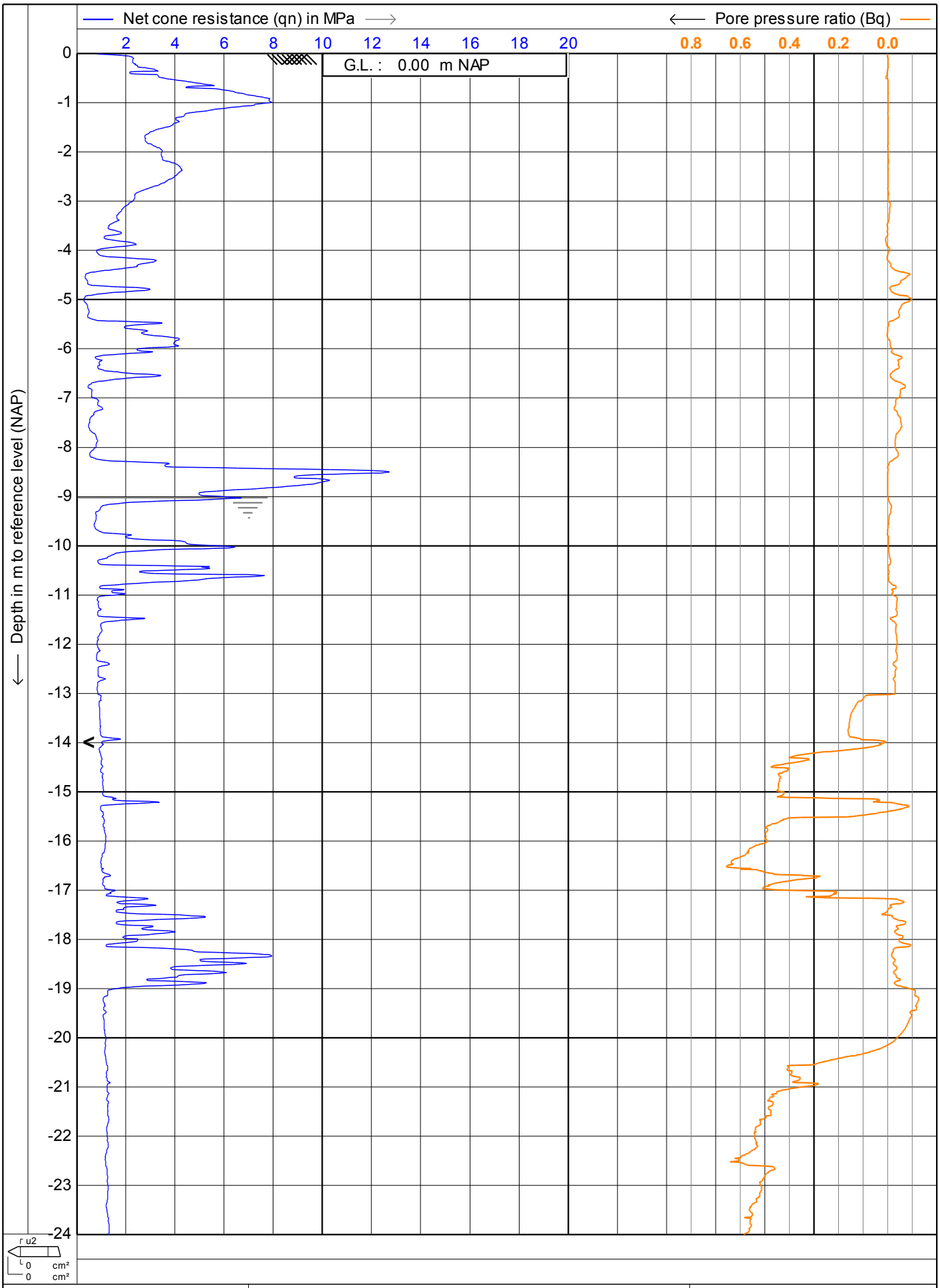
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

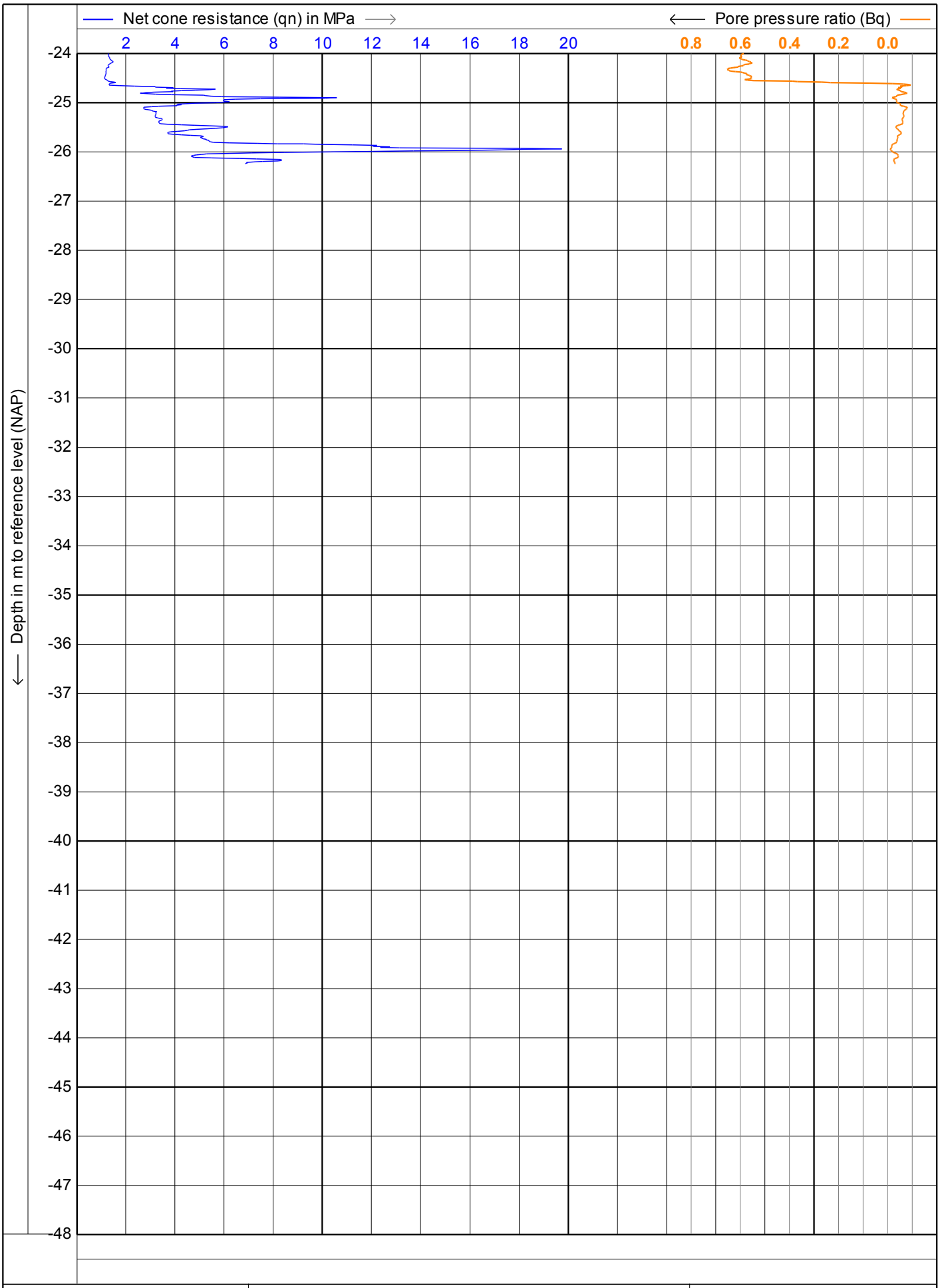
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

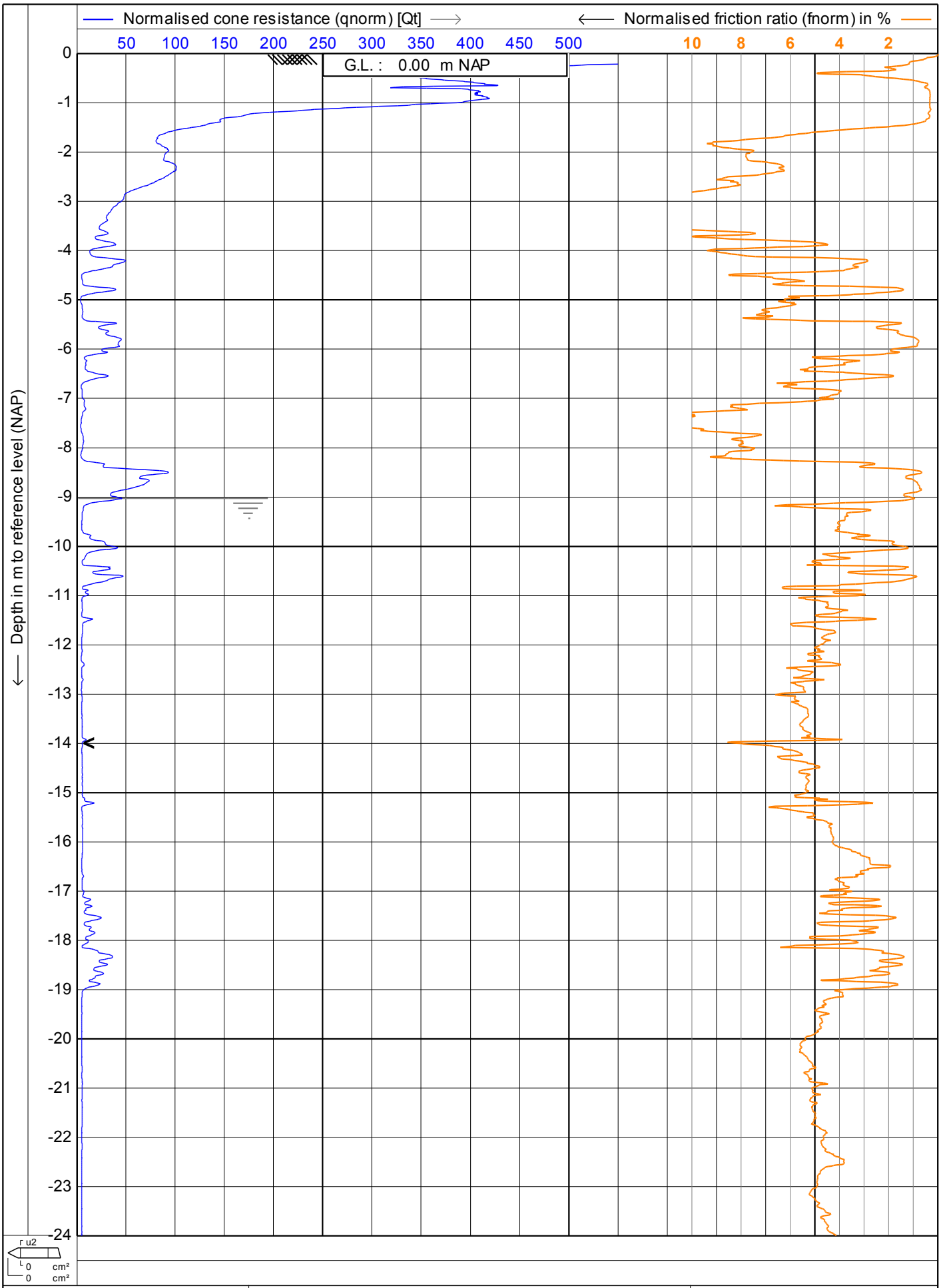
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **14/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

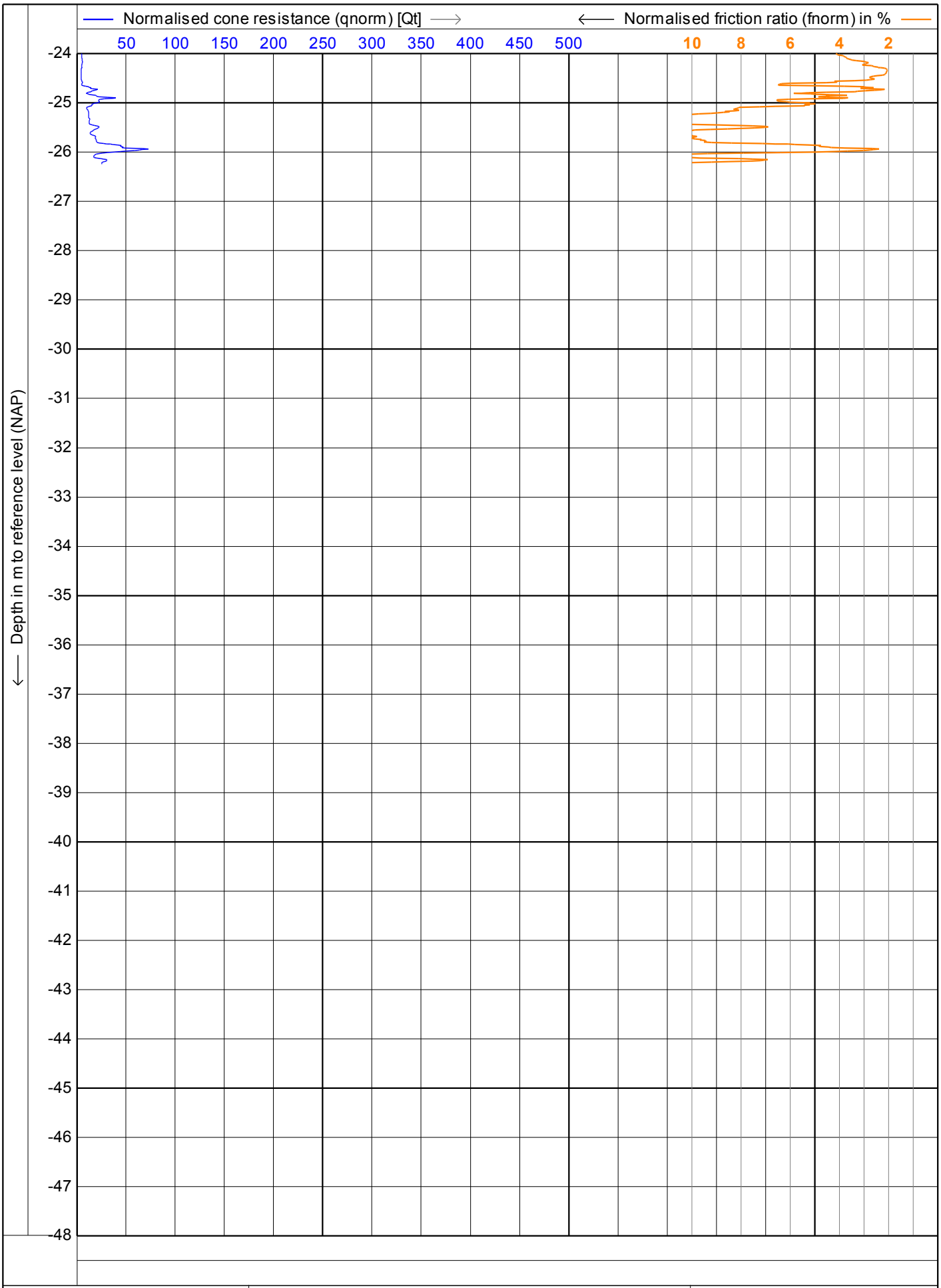
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

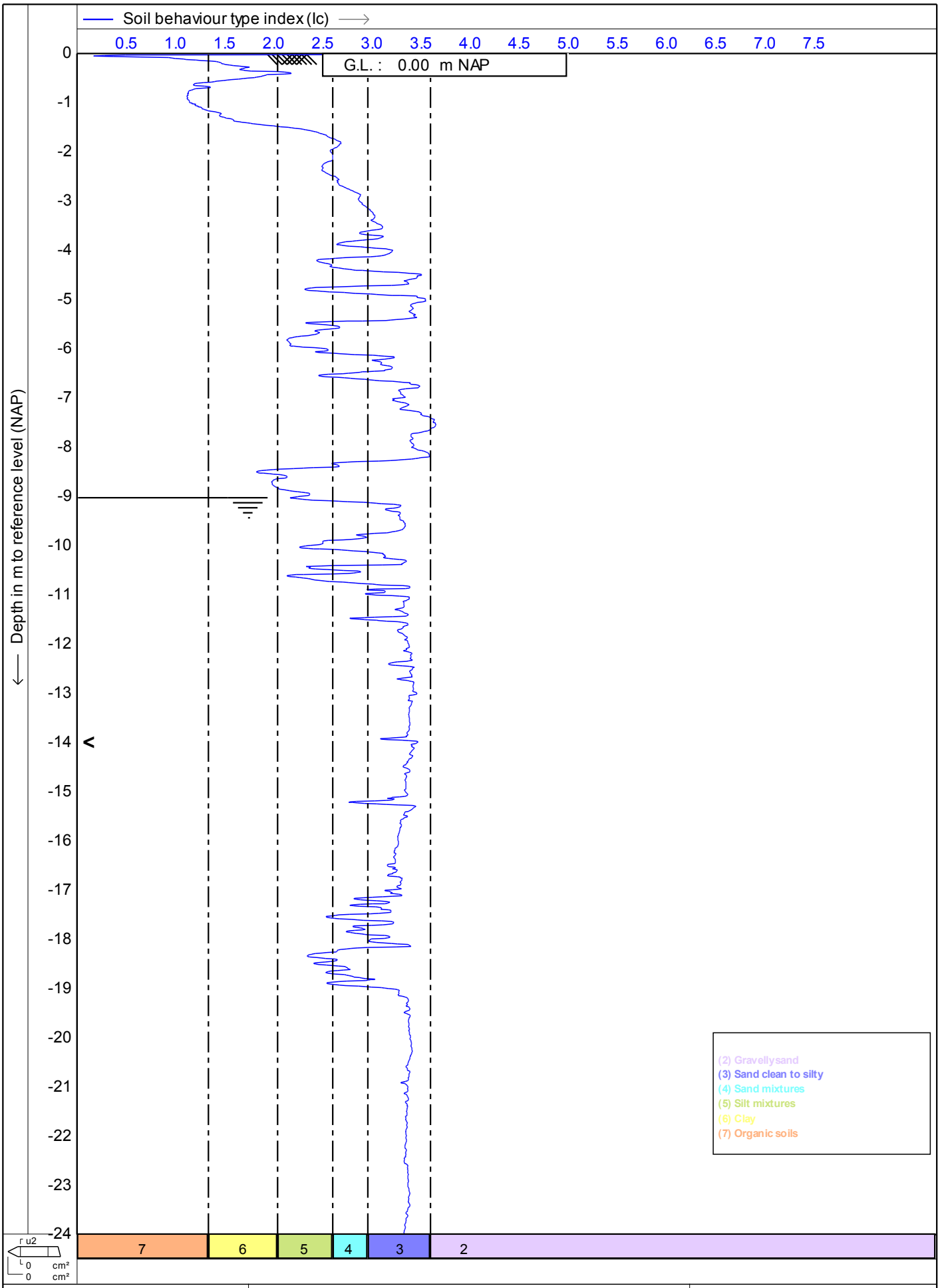
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

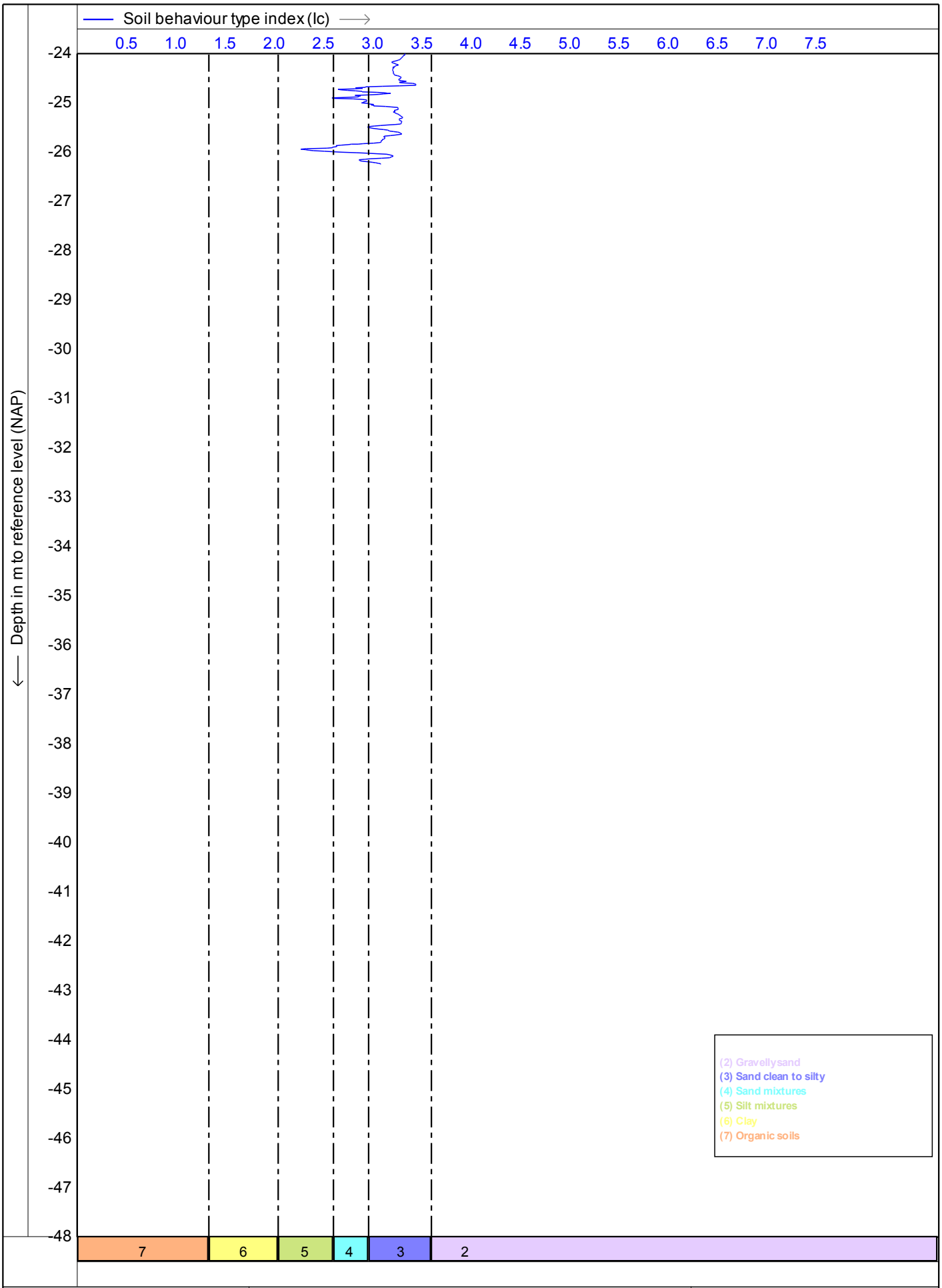
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

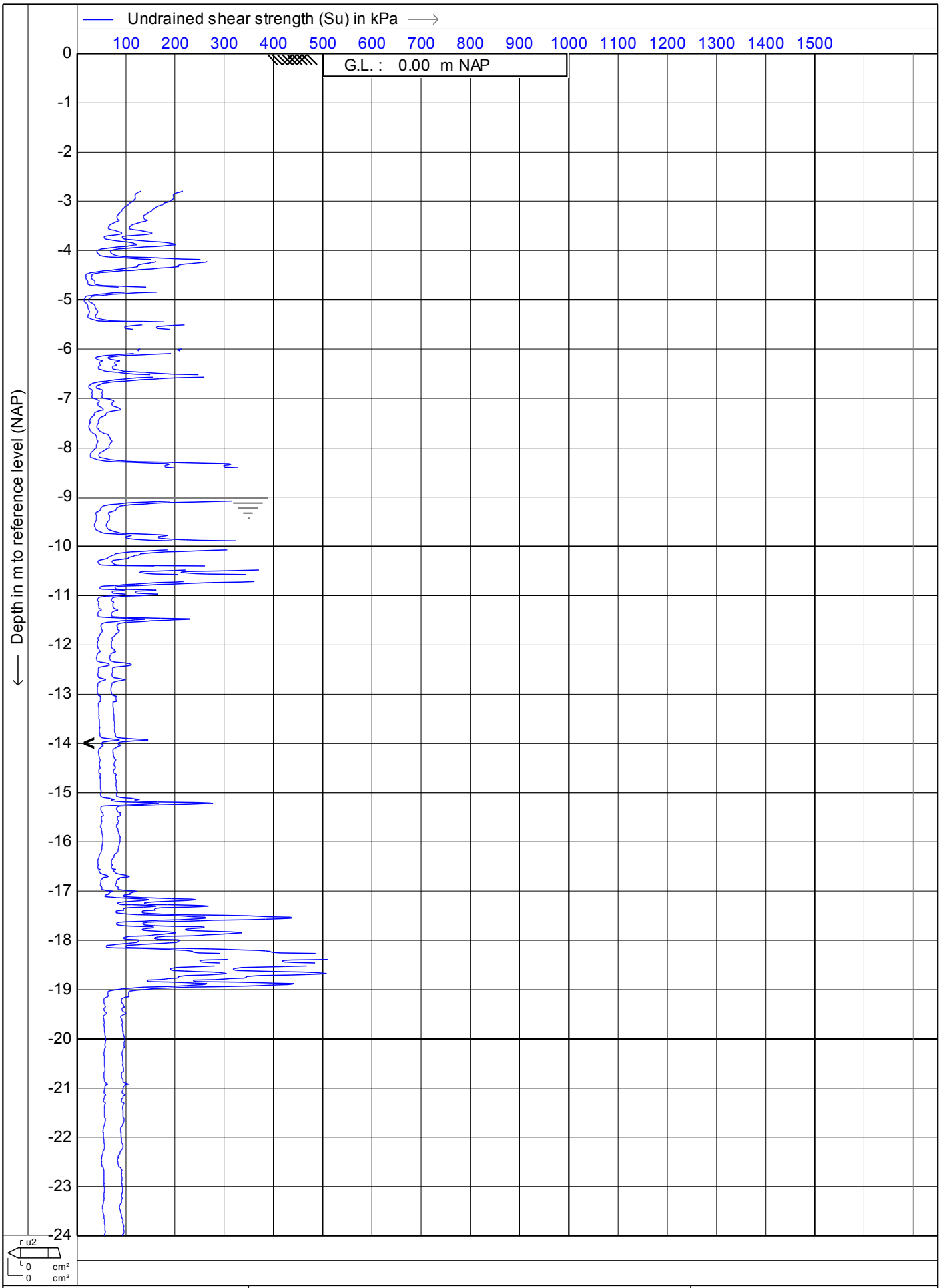
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **18/30**

CPTask V1.30



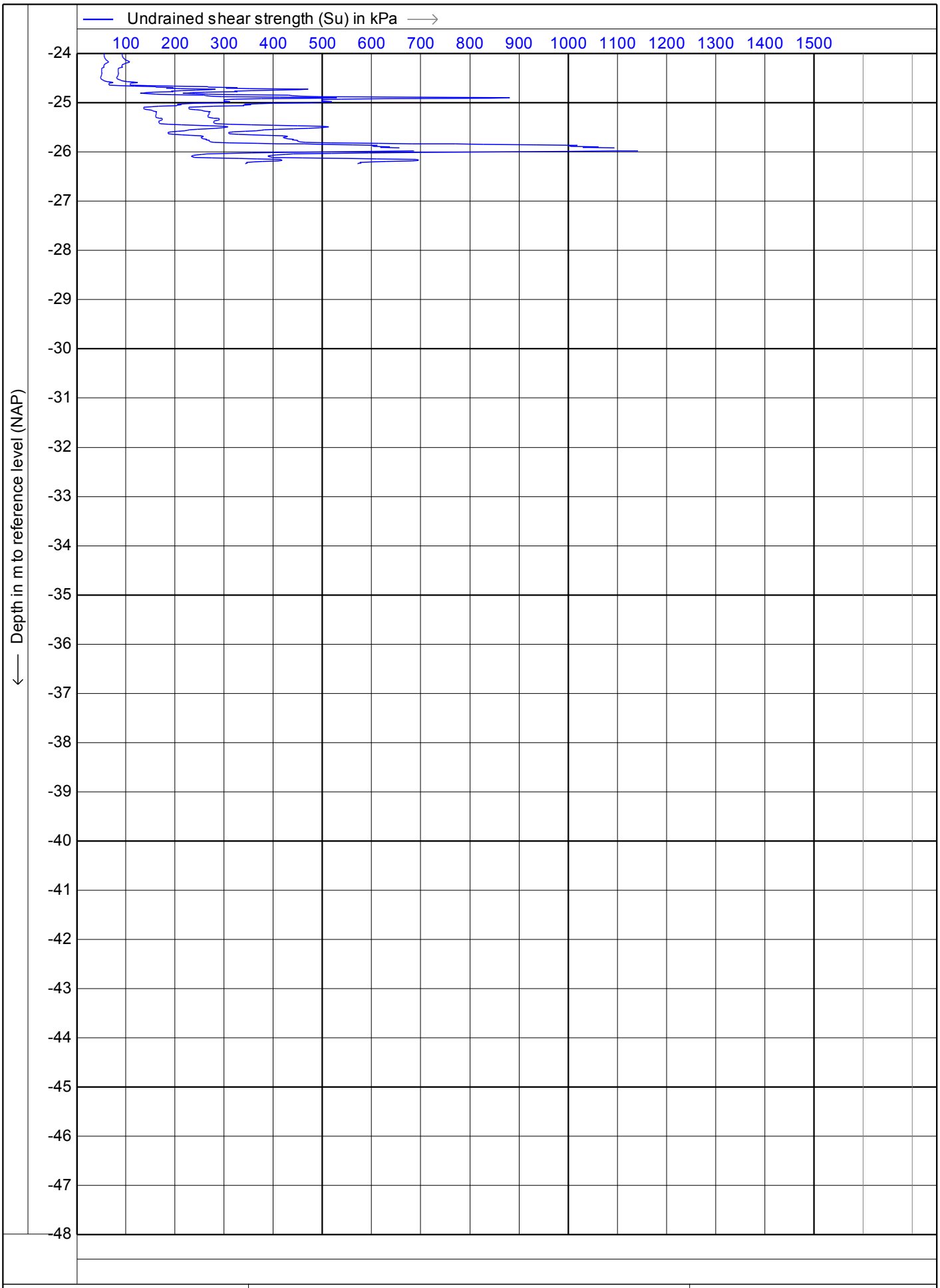
Test according NEN 5140 class 1

Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

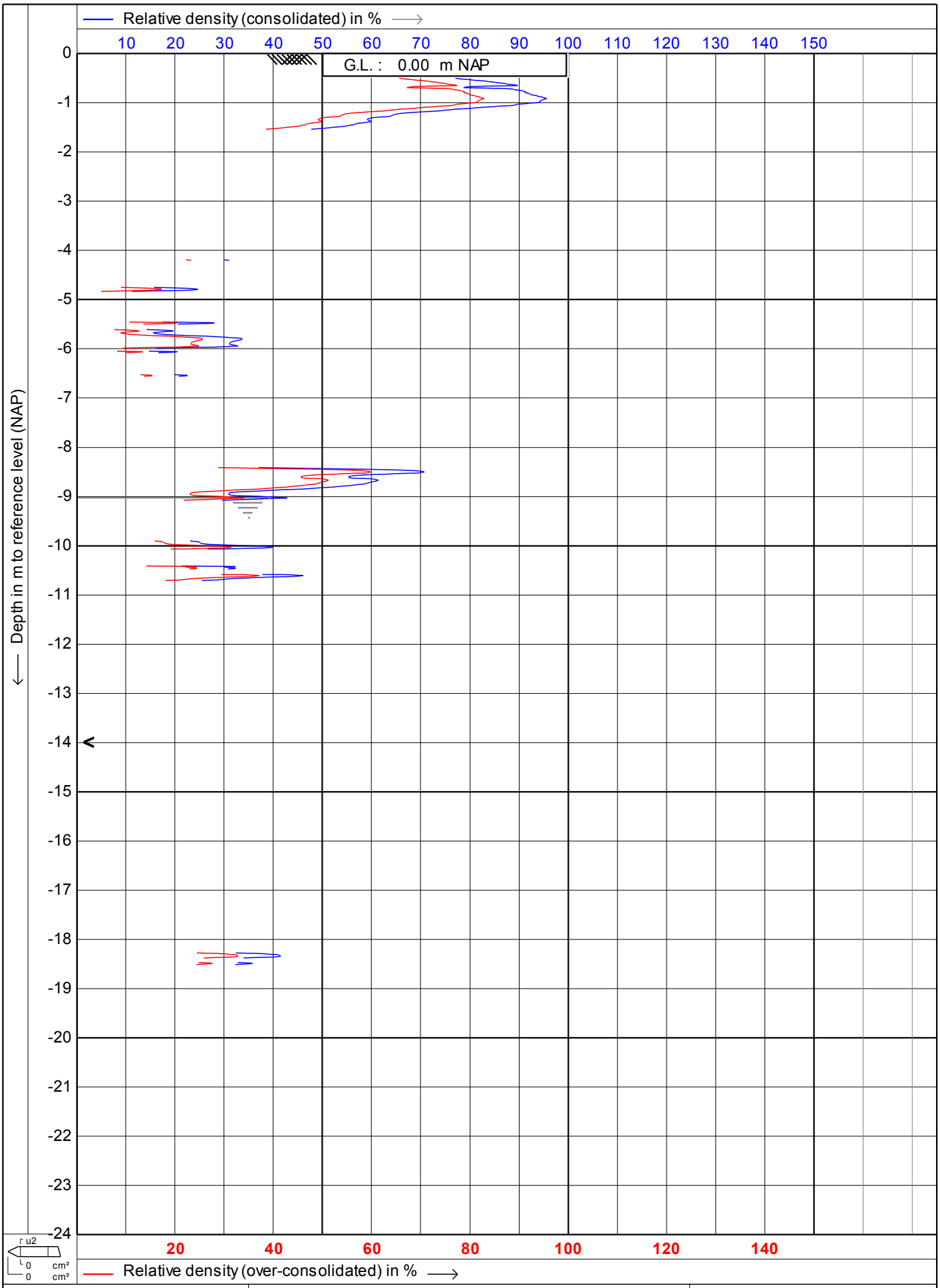
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **20/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

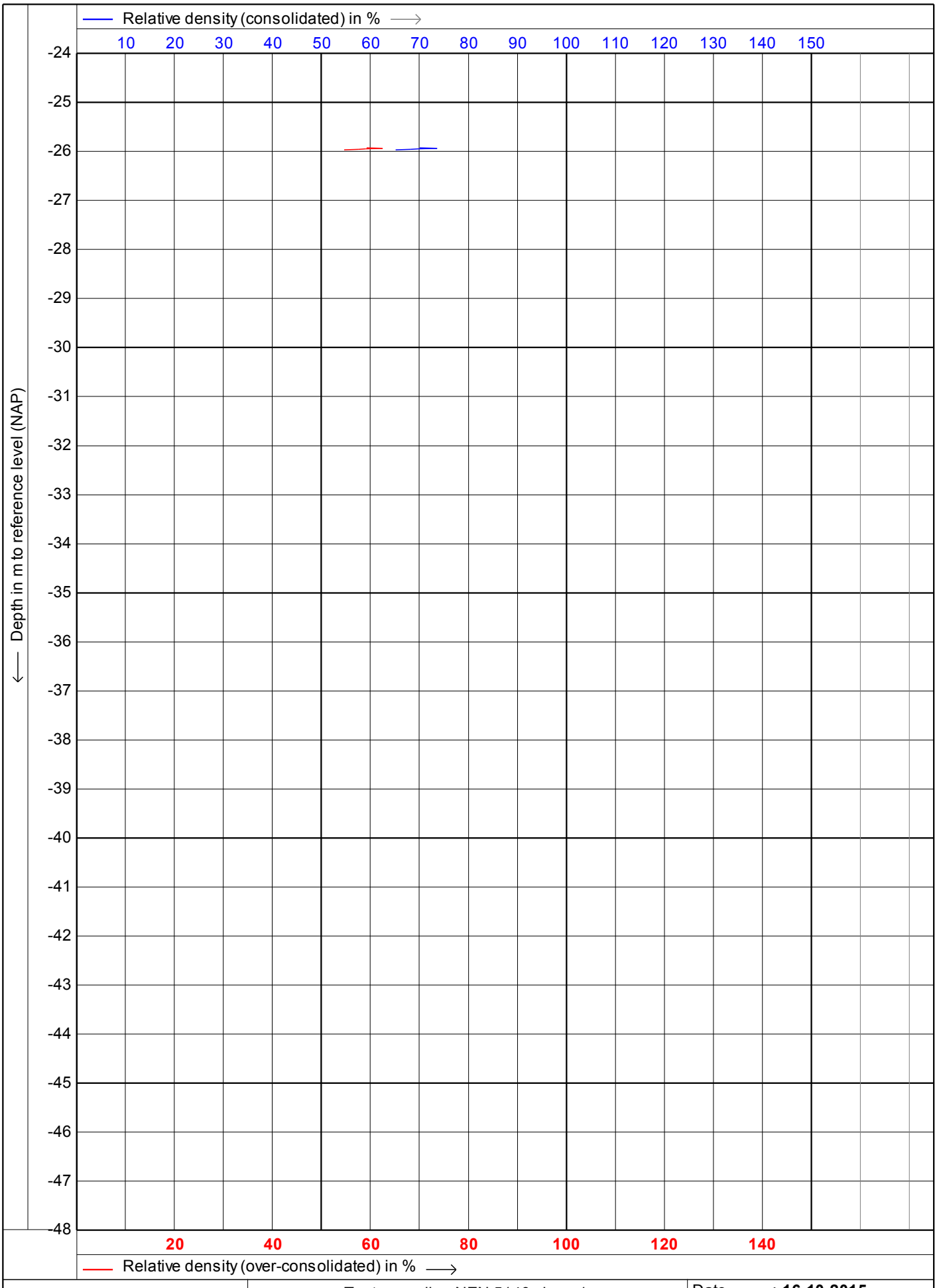
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

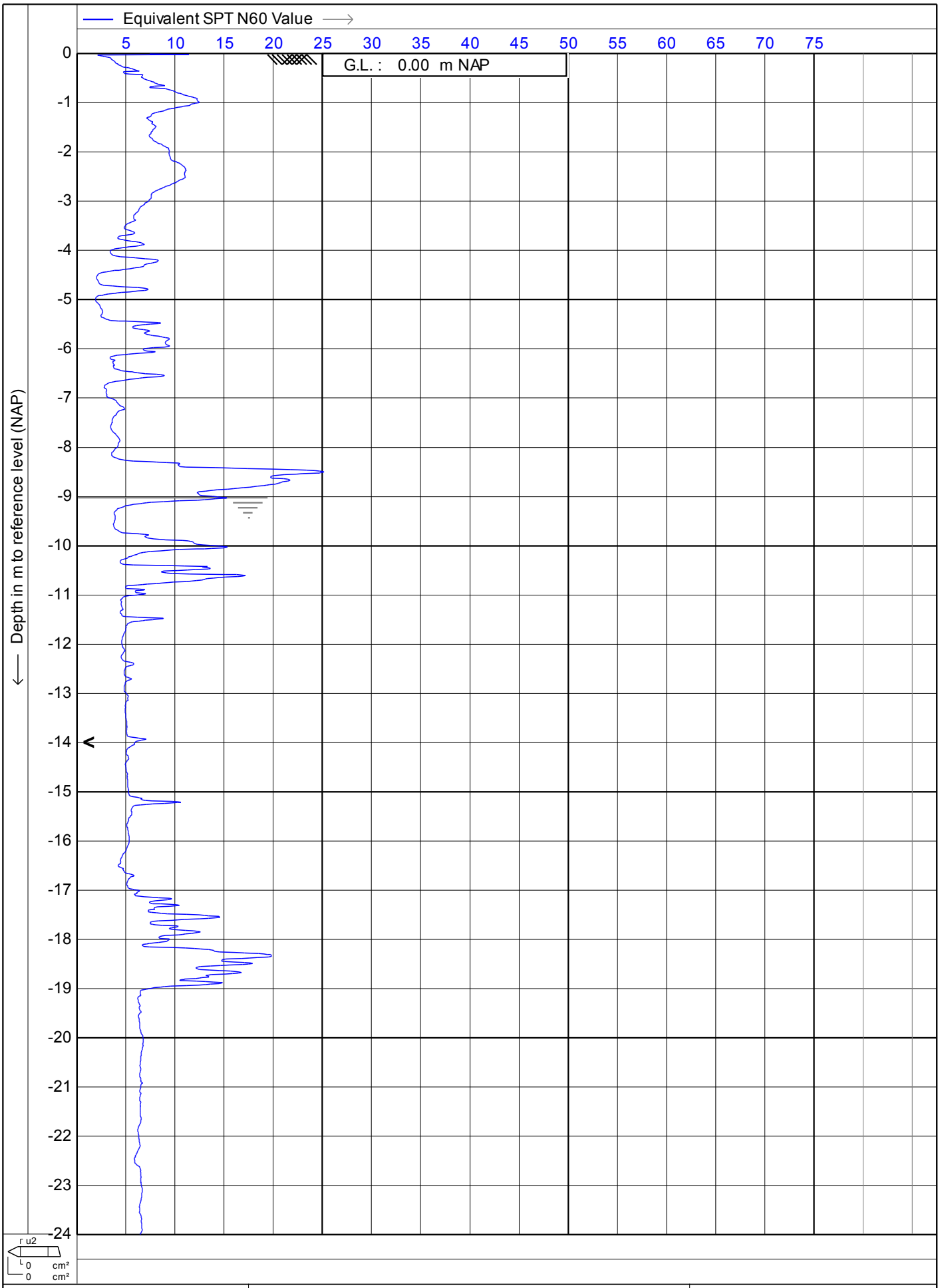
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9**

22/30

CPTask V1.30



Test according NEN 5140 class 1

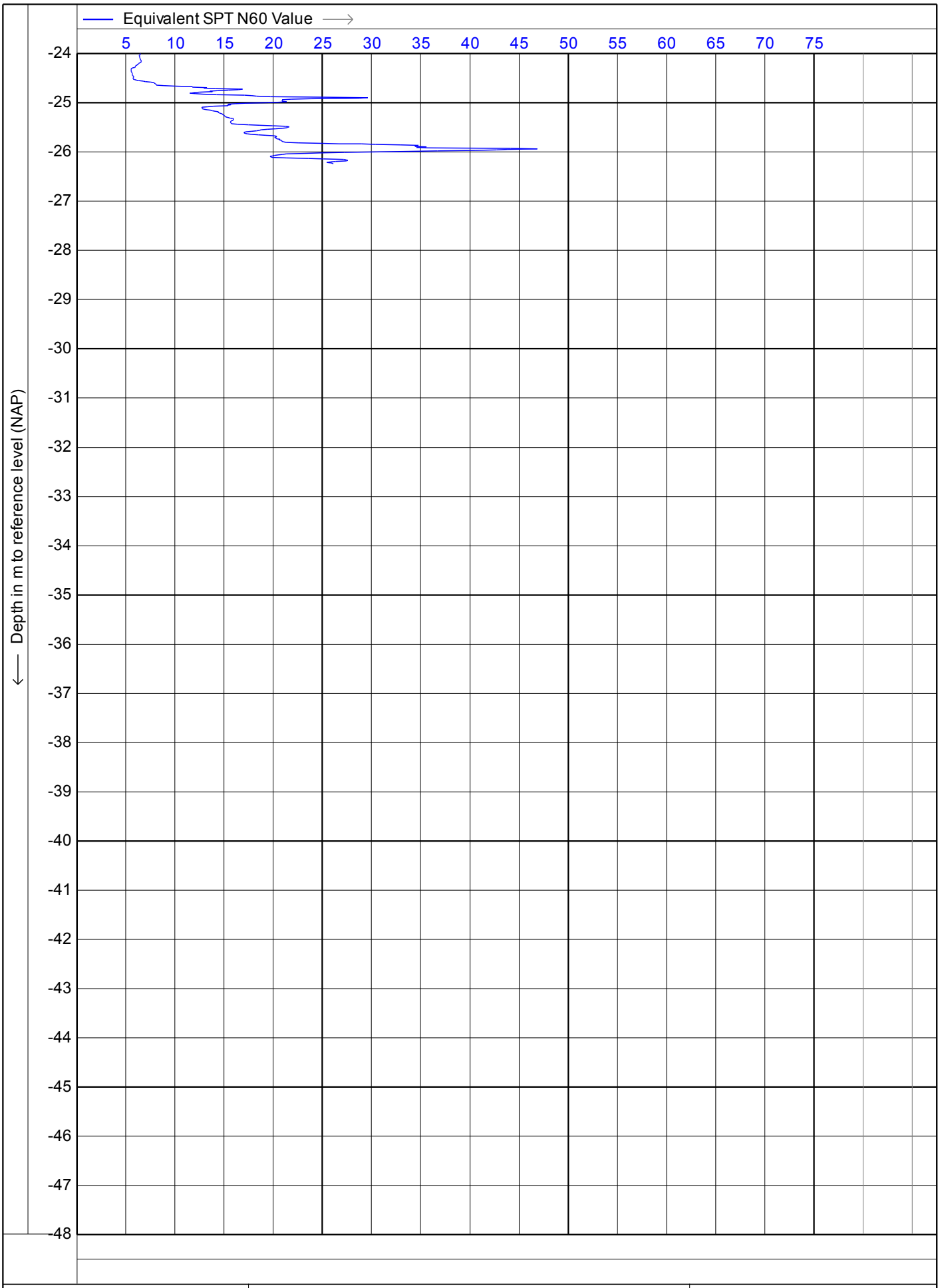
Project :

Location:

Date	: **16-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR9**

23/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

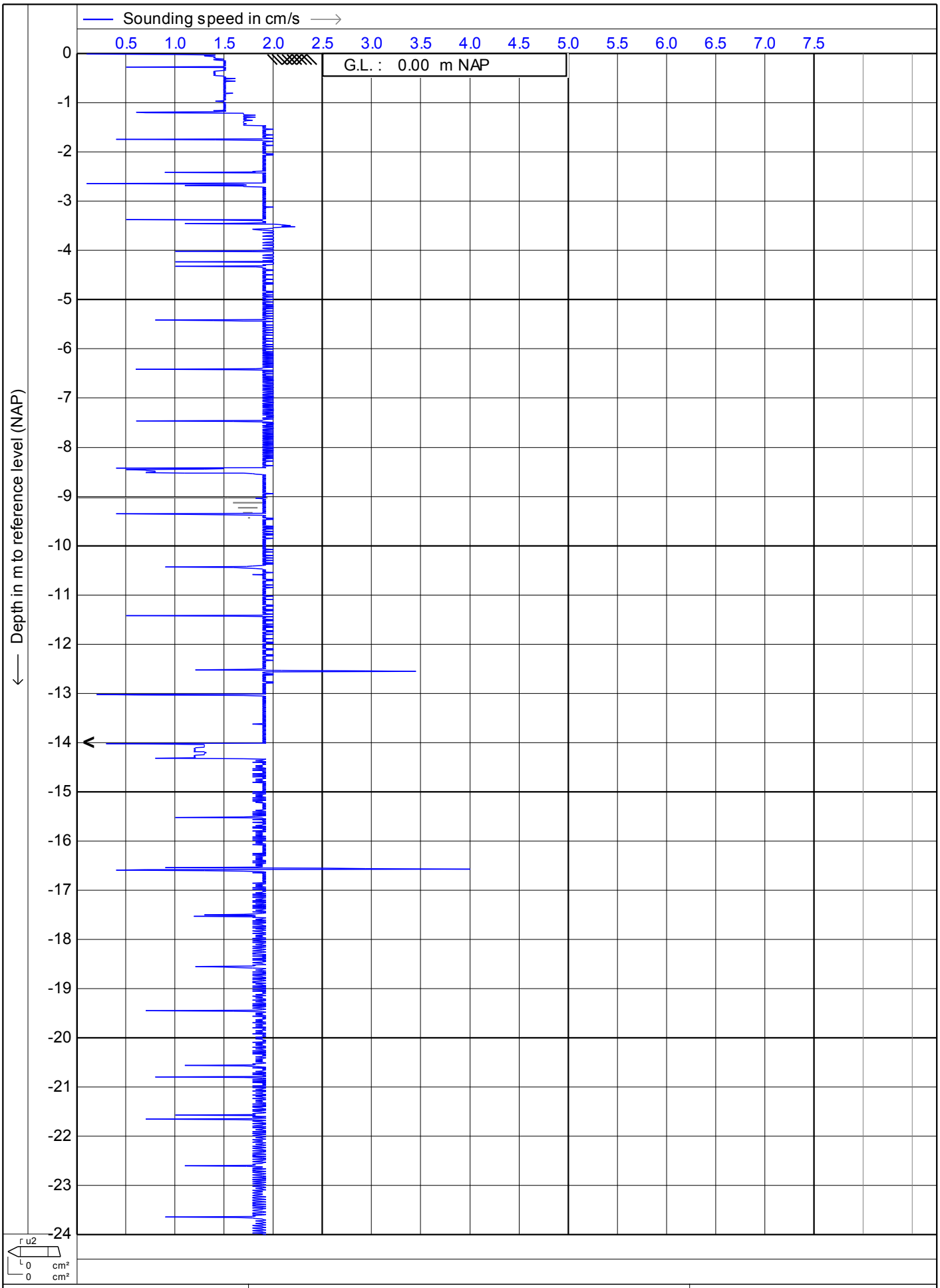
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

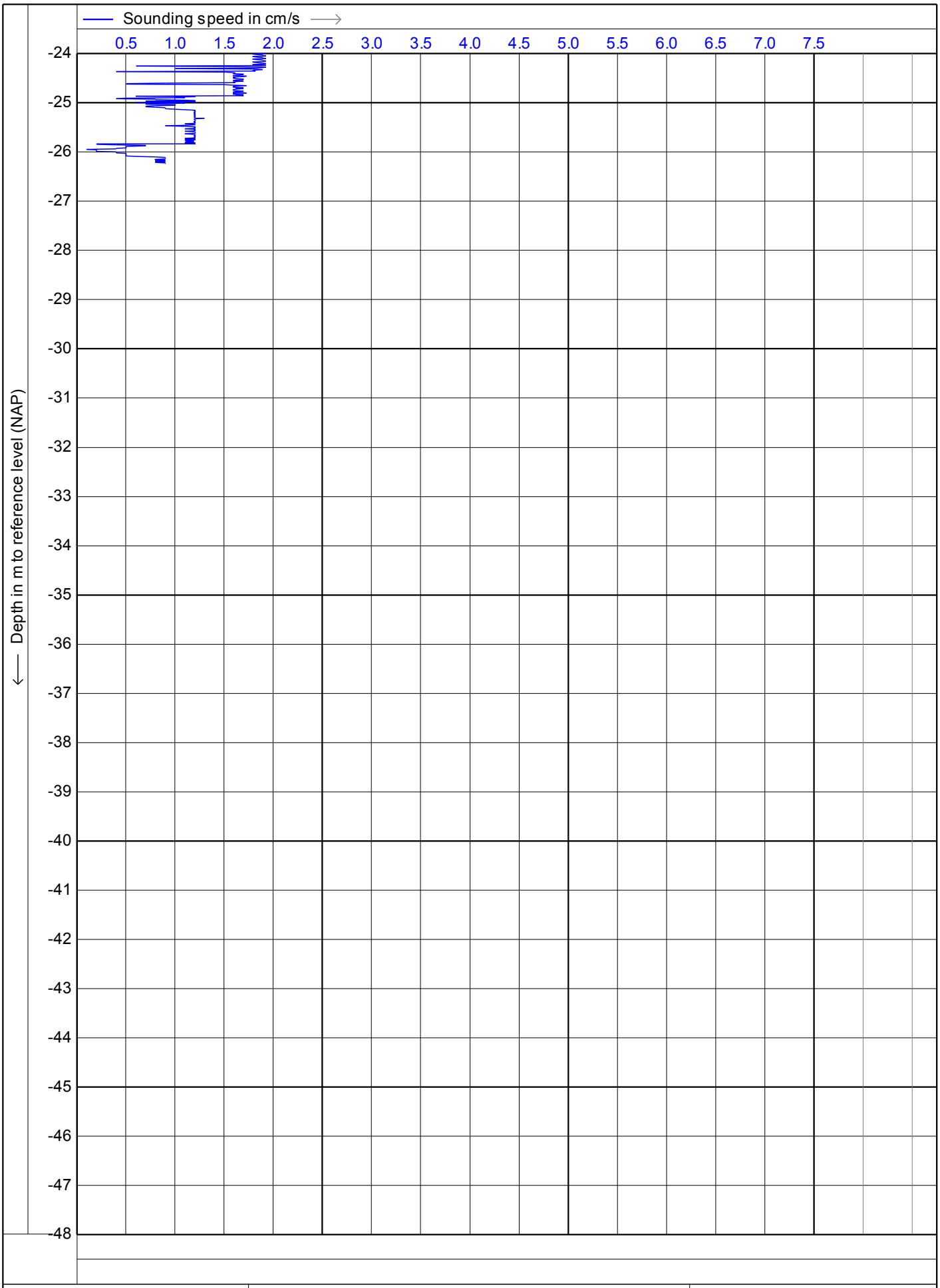
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

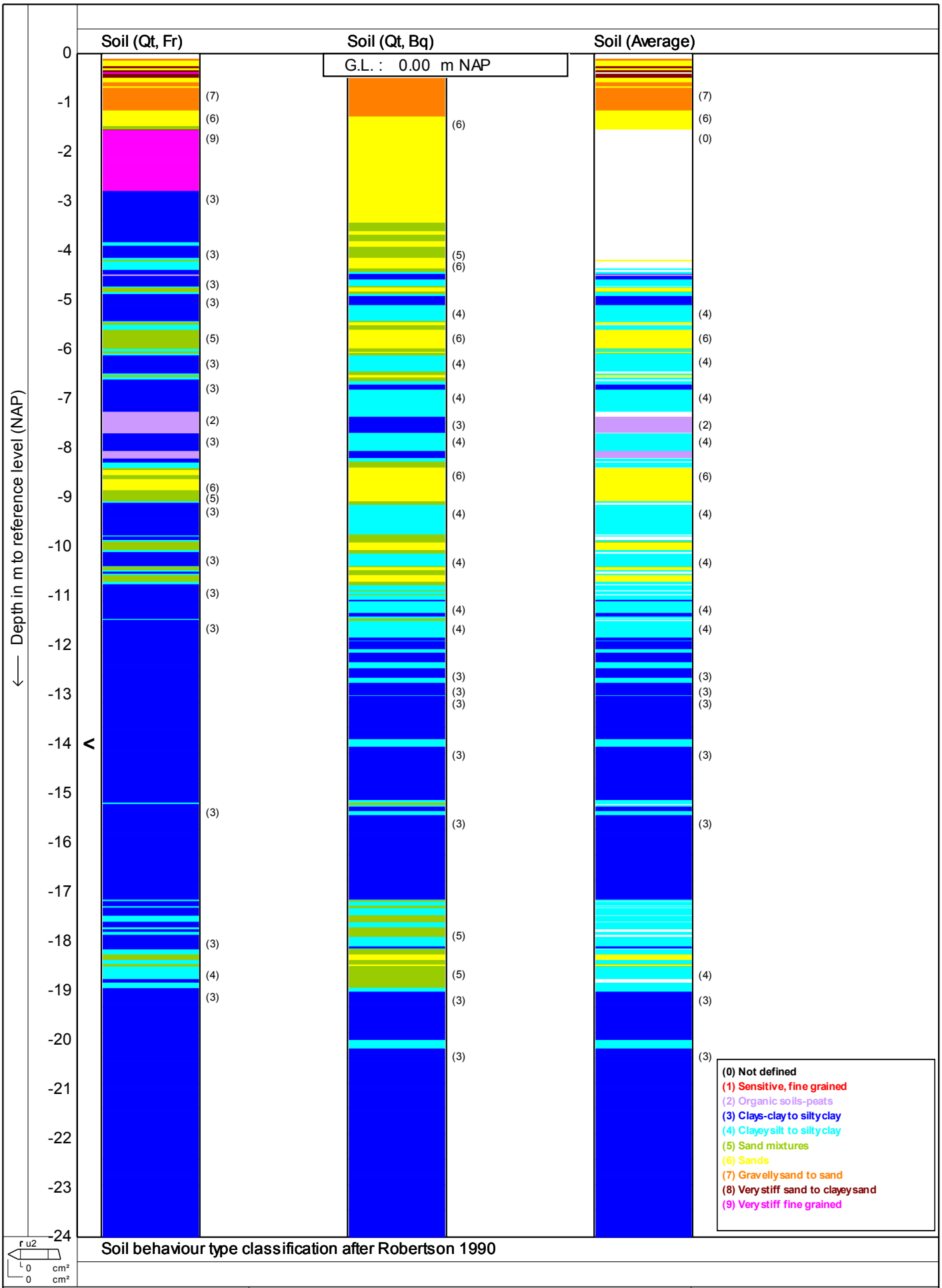
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **26/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

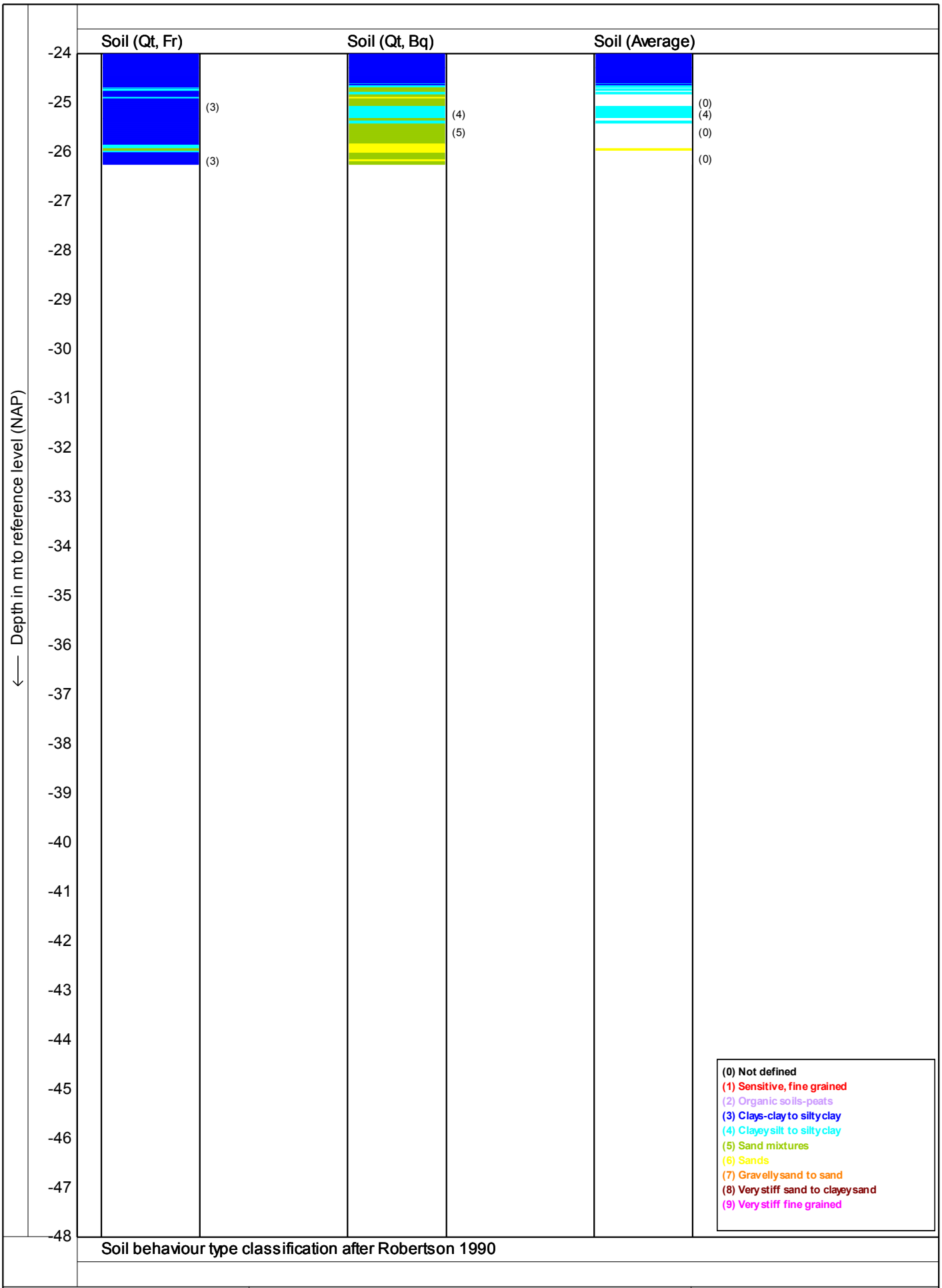
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **27/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

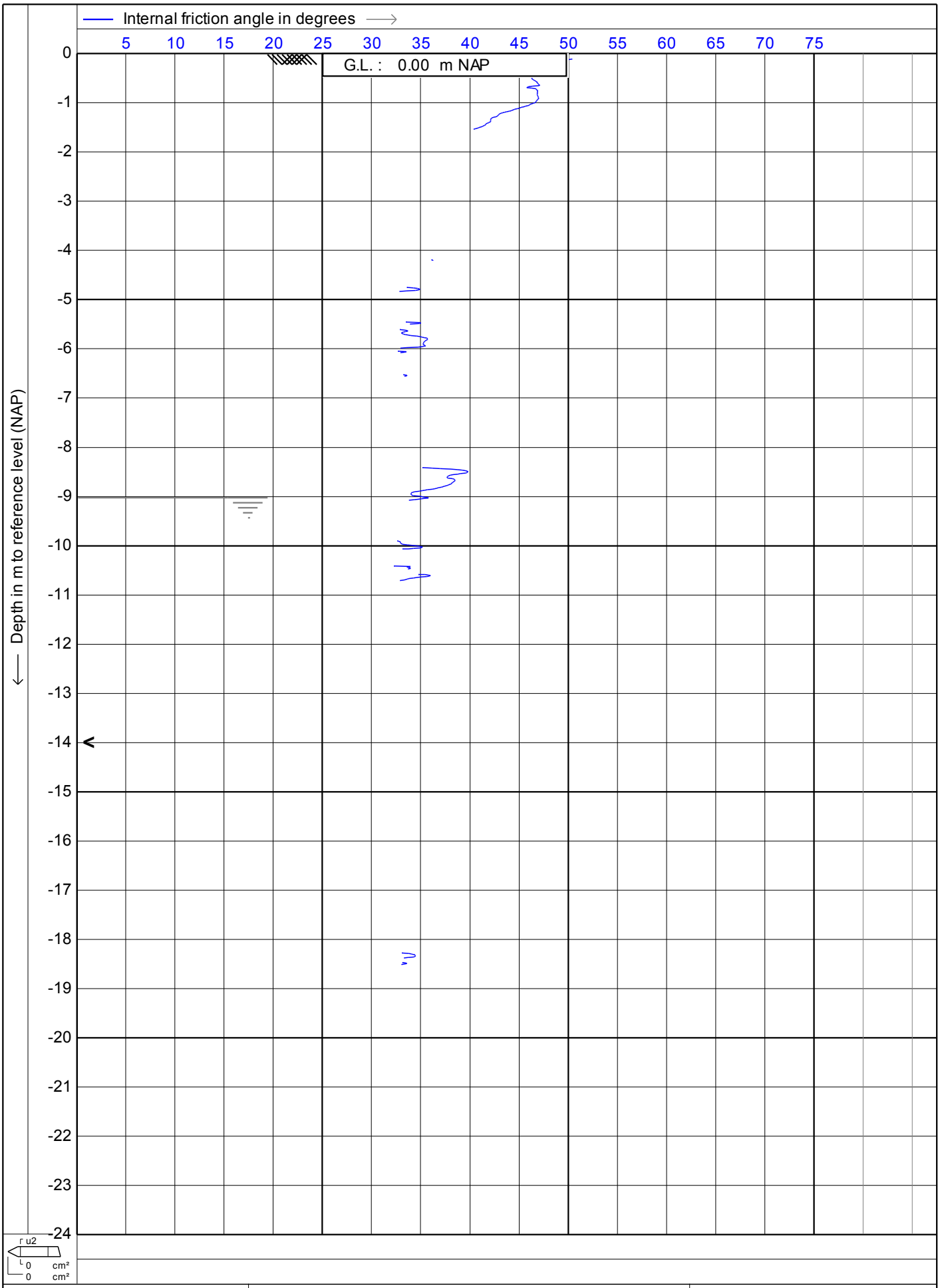
Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR9**

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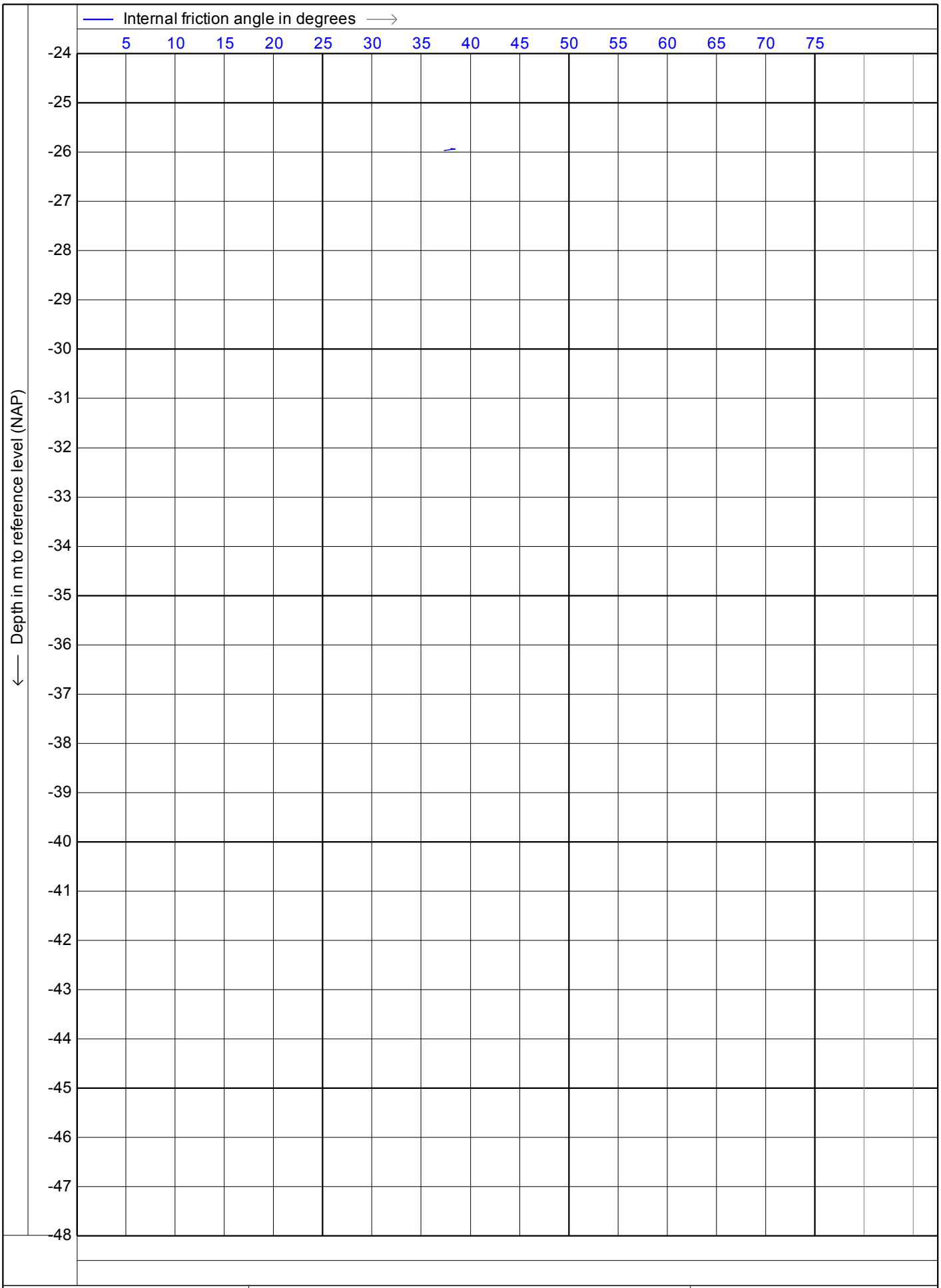
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **16-10-2015**

Cone no. : **C10CFIIP.C09086**

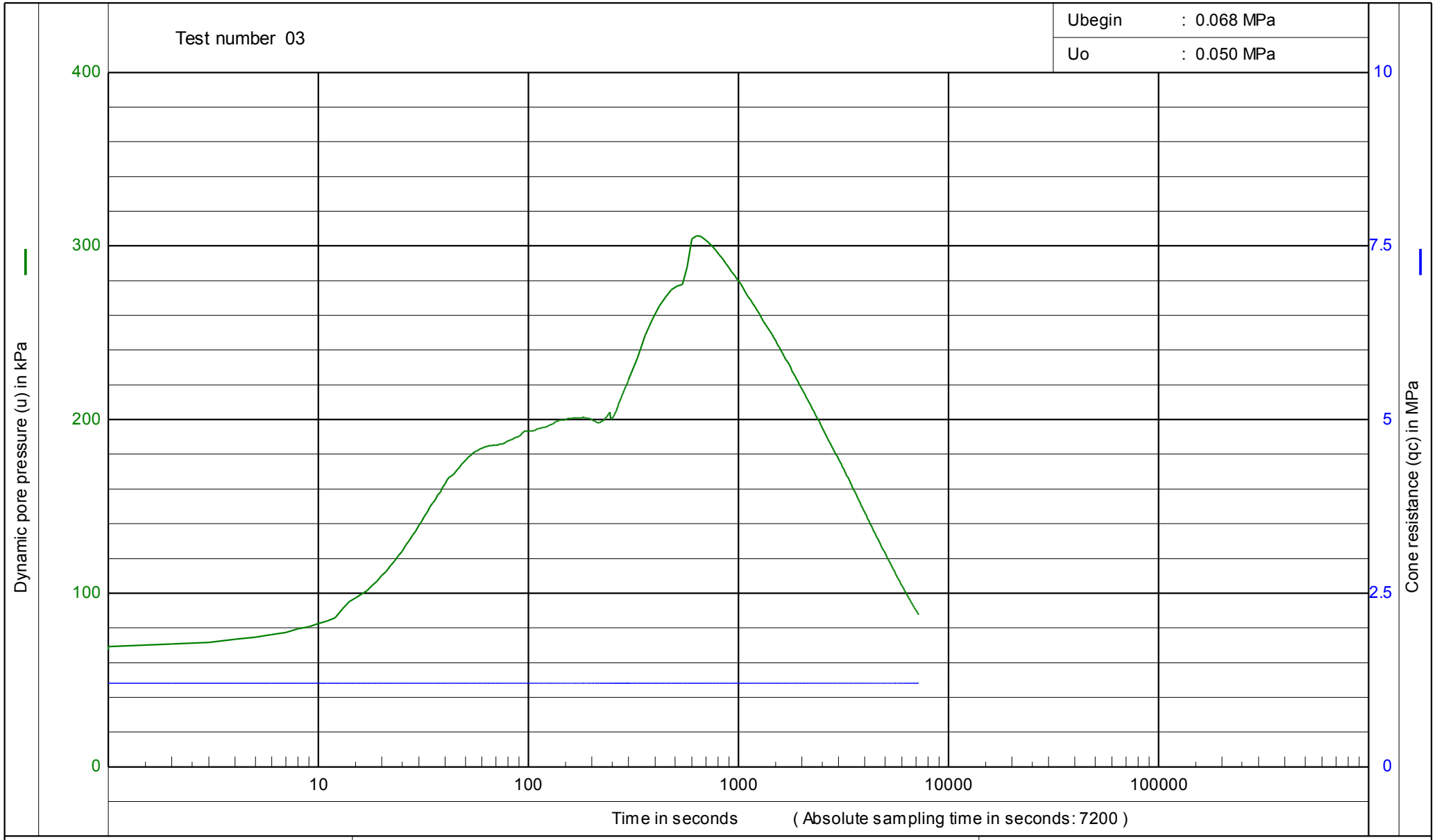
Project no. : **BISRI**

CPT no. : **VR9** **30/30**

CPTask V1.30

Test number 03

Ubegin	: 0.068 MPa
Uo	: 0.050 MPa



Test according NEN 5140 class 1	Date	: 10/16/2015
Project :	Project no.	: BISRI
Location :	CPT no.	: VR9
	Test depth	: 14 [m] - G.L.
	Water level	: -9 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.8236	0	0	0.3821	0	0	0	0.8236	0	0.8236	0.21	0.21	0.8234	0	3920.8571	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	7.4285	0.1
0.01	1.2628	0	0.0007	0.3978	0	0	0.0006	1.2629	0.0007	1.2621	0.42	0.42	1.2625	0.0006	3005.9842	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	11.39	1
0.02	1.6197	0.0003	0.0011	0.3978	0.0207	0	0.0007	1.6199	0.0011	1.6186	0.63	0.63	1.6193	0.0007	2570.2934	0.0196	UNDEF	UNDEF	0.4904	UNDEF	UNDEF	0	0	0	UNDEF	2.1329	1.4085
0.03	1.8613	0.0006	0.0016	0.47	0.0386	0	0.0008	1.8616	0.0016	1.8597	0.84	0.84	1.8608	0.0008	2215.1861	0.0342	UNDEF	UNDEF	0.2758	UNDEF	UNDEF	0	0	0	UNDEF	2.3294	1.2987
0.04	2.1029	0.0013	0.0022	0.4126	0.0722	0	0.001	2.1033	0.0022	2.1007	1.05	1.05	2.1023	0.001	2002.1571	0.0605	UNDEF	UNDEF	0.1685	UNDEF	UNDEF	0	0	0	UNDEF	2.5681	1.2987
0.05	2.177	0.0025	0.0006	0.4059	0.1358	0	0.0003	2.1771	0.0006	2.1764	1.26	1.26	2.1759	0.0003	1726.8719	0.117	UNDEF	UNDEF	0.3704	UNDEF	UNDEF	0	0	0	UNDEF	2.7854	1.3889
0.06	2.2511	0.0051	0.0045	0.4189	0.2564	0	0.002	2.252	0.0045	2.2466	1.47	1.47	2.2505	0.002	1530.9452	0.2262	UNDEF	UNDEF	0.6413	UNDEF	UNDEF	0	0	0	UNDEF	3.0774	1.4085
0.07	2.2676	0.0102	-0.0007	0.3967	0.4856	0	-0.0003	2.2675	-0.0007	2.2683	1.68	1.68	2.2658	-0.0003	1348.6825	0.4493	UNDEF	UNDEF	0.9365	UNDEF	UNDEF	0	0	0	UNDEF	3.3497	1.3889
0.08	2.306	0.0107	-0.0013	0.47	0.4905	0	-0.0006	2.3057	-0.0013	2.3073	1.89	1.89	2.3039	-0.0006	1218.9725	0.4628	UNDEF	UNDEF	0.9651	UNDEF	UNDEF	0	0	0	UNDEF	3.4333	1.4085
0.09	2.3115	0.0111	-0.0014	0.617	0.5012	0	-0.0006	2.3112	-0.0014	2.3129	2.1	2.1	2.3091	-0.0006	1099.5899	0.4826	UNDEF	UNDEF	1.0002	UNDEF	UNDEF	0	0	0	UNDEF	3.475	1.4085
0.1	2.2786	0.0131	-0.0014	0.4439	0.5824	0	-0.0006	2.2783	-0.0014	2.2799	2.31	2.31	2.276	-0.0006	985.2706	0.577	UNDEF	UNDEF	1.0908	UNDEF	UNDEF	7	7	7	50.3827	3.5139	1.4925
0.11	2.2758	0.0131	-0.0014	0.3885	0.5763	0	-0.0006	2.2756	-0.0014	2.2772	2.52	2.52	2.273	-0.0006	902.0011	0.5751	UNDEF	UNDEF	1.1068	UNDEF	UNDEF	7	7	7	50.0516	3.5258	1.3889
0.12	2.2731	0.0165	-0.0014	0.4733	0.7248	0	-0.0006	2.2728	-0.0014	2.2745	2.72	2.72	2.2701	-0.0006	834.6032	0.7271	UNDEF	UNDEF	1.2128	UNDEF	UNDEF	7	7	7	49.7566	3.6317	1.4085
0.13	2.2692	0.0181	-0.0011	0.3444	0.7935	0	-0.0005	2.269	-0.0011	2.2703	2.92	2.92	2.2661	-0.0005	776.0629	0.8002	UNDEF	UNDEF	1.2642	UNDEF	UNDEF	7	7	7	49.477	3.6814	1.4925
0.14	2.2676	0.0225	-0.0017	0.4189	0.9816	0	-0.0008	2.2672	-0.0017	2.2693	3.12	3.12	2.2641	-0.0008	725.6754	0.9951	UNDEF	UNDEF	1.3618	UNDEF	UNDEF	6	7	6	49.2164	3.7896	1.5152
0.15	2.2679	0.0253	-0.0018	0.4006	1.099	0	-0.0008	2.2676	-0.0018	2.2697	3.32	3.32	2.2643	-0.0008	682.004	1.1162	UNDEF	UNDEF	1.4184	UNDEF	UNDEF	6	7	6	48.9728	3.8576	1.4925
0.16	2.2683	0.026	-0.0018	0.3967	1.1282	0	-0.0008	2.2679	-0.0018	2.2701	3.52	3.52	2.2644	-0.0008	643.2992	1.15	UNDEF	UNDEF	1.4415	UNDEF	UNDEF	6	7	6	48.7412	3.8864	1.4925
0.17	2.2744	0.0268	-0.0018	0.3523	1.1534	0	-0.0008	2.2741	-0.0018	2.2763	3.72	3.72	2.2704	-0.0008	610.3192	1.1808	UNDEF	UNDEF	1.4623	UNDEF	UNDEF	6	7	6	48.5309	3.9228	1.5152
0.18	2.2978	0.027	-0.0018	0.4248	1.1553	0	-0.0008	2.2975	-0.0018	2.2996	3.92	3.92	2.2935	-0.0008	585.0865	1.1781	UNDEF	UNDEF	1.47	UNDEF	UNDEF	6	7	6	48.3609	3.973	1.4925
0.19	2.35	0.0272	-0.0018	0.4211	1.1566	0	-0.0008	2.3497	-0.0018	2.3518	4.12	4.12	2.3455	-0.0008	569.3053	1.161	UNDEF	UNDEF	1.4702	UNDEF	UNDEF	6	7	6	48.2501	4.0634	1.4925
0.2	2.3194	0.0292	-0.0018	0.3978	1.2322	0	-0.0008	2.3991	-0.0018	2.4012	4.32	4.32	2.3947	-0.0008	554.3374	1.2201	UNDEF	UNDEF	1.4947	UNDEF	UNDEF	6	7	6	48.1418	4.1815	1.5152
0.21	2.3609	0.0289	-0.0018	0.4208	1.203	0	-0.0008	2.3606	-0.0018	2.3627	4.52	4.52	2.3561	-0.0008	521.2585	1.2273	78.0453	66.6146	1.5101	UNDEF	UNDEF	6	7	6	47.8899	4.135	1.4925
0.22	2.4241	0.0332	-0.0018	0.4598	1.3576	0	-0.0007	2.4237	-0.0018	2.4259	4.72	4.72	2.419	-0.0007	512.503	1.3723	78.1521	66.7132	1.5559	UNDEF	UNDEF	6	7	6	47.8201	4.3094	1.4925
0.23	2.4872	0.0368	-0.0018	0.4362	1.4781	0	-0.0007	2.4869	-0.0018	2.489	4.92	4.92	2.4819	-0.0007	504.4592	1.4831	UNDEF	UNDEF	1.5887	UNDEF	UNDEF	6	7	6	47.7547	4.4698	1.5152
0.24	2.4653	0.0415	-0.0013	0.4298	1.6309	0	-0.0005	2.465	-0.0013	2.4666	5.12	5.12	2.4599	-0.0005	480.4547	1.6874	UNDEF	UNDEF	1.648	UNDEF	UNDEF	6	7	6	47.5522	4.5195	1.4925
0.25	2.4762	0.0466	-0.0009	0.4362	1.7878	0	-0.0003	2.4761	-0.0009	2.4771	5.32	5.32	2.4708	-0.0003	464.4299	1.8872	UNDEF	UNDEF	1.6978	UNDEF	UNDEF	8	7	8	UNDEF	4.6174	1.4925
0.26	2.4872	0.0539	-0.0012	0.4006	2.0173	0	-0.0005	2.487	-0.0012	2.4884	5.51	5.51	2.4815	-0.0005	450.3575	2.1729	UNDEF	UNDEF	1.7581	UNDEF	UNDEF	8	7	8	UNDEF	4.7363	0.5
0.27	2.6904	0.0563	-0.0012	0.4059	2.0574	0	-0.0005	2.6902	-0.0012	2.6916	5.7	5.7	2.6845	-0.0005	470.9591	2.0961	UNDEF	UNDEF	1.7353	UNDEF	UNDEF	8	7	8	UNDEF	5.0824	1.5152
0.28	2.8057	0.0559	-0.001	0.3348	1.9927	0	-0.0004	2.8055	-0.001	2.8067	5.9	5.9	2.7996	-0.0004	474.5101	1.9975	UNDEF	UNDEF	1.7152	UNDEF	UNDEF	8	7	8	UNDEF	5.2634	1.4925
0.29	2.8551	0.0556	-0.0008	0.3348	1.9325	0	-0.0003	2.855	-0.0008	2.8559	6.1	6.1	2.8489	-0.0003	467.0249	1.9508	UNDEF	UNDEF	1.7093	UNDEF	UNDEF	8	7	8	UNDEF	5.3452	1.4925
0.3	2.9869	0.0548	0.0012	0.4059	1.9161	0	0.0004	2.9871	0.0012	2.9857	6.3	6.3	2.9808	0.0004	473.1476	1.838	UNDEF	UNDEF	1.6838	UNDEF	UNDEF	6	7	6	47.4875	5.5431	1.5152
0.31	3.1187	0.0544	0.0032	0.4059	1.9194	0	0.001	3.1193	0.0032	3.1155	6.5	6.5	3.1128	0.001	478.8935	1.7488	UNDEF	UNDEF	1.6623	UNDEF	UNDEF	6	7	6	47.5374	5.7453	1.4925
0.32	3.19	0.0544	0.003	0.3584	1.9334	0	0.0009	3.1906	0.003	3.187	6.7	6.7	3.1839	0.0009	475.2034	1.7073	UNDEF	UNDEF	1.6548	UNDEF	UNDEF	6	7	6	47.5052	5.8615	1.4925
0.33	3.2065	0.0595	0.0042	0.4059	2.1366	0	0.0013	3.2073	0.0042	3.2023	6.89	6.89	3.2004	0.0013	464.4997	1.8606	UNDEF	UNDEF	1.6923	UNDEF	UNDEF	6	7	6	47.4096	5.9679	1.5152
0.34	3.2889	0.0647	0.0054	0.449	2.3561	0	0.0016	3.2899	0.0054	3.2835	7.08	7.08	3.2828	0.0016	463.6783	1.9718	UNDEF	UNDEF	1.7149	UNDEF	UNDEF	8	7	8	UNDEF	6.1692	1.4925
0.35	3.3273	0.0752	0.0049	0.3584	2.7625	0	0.0015	3.3282	0.0049	3.3224	7.27	7.27	3.321	0.0015	456.8023	2.264	UNDEF	UNDEF	1.7711	UNDEF	UNDEF	8	7	8	UNDEF	6.3652	1.4085
0.36	2.2731	0.0848	0.0049	0.4059	3.0767	0	0.0022	2.274	0.0049	2.2682	7.47	7.47	2.2666	0.0022	303.4224	3.7398	UNDEF	UNDEF	2.047	UNDEF	UNDEF	8	7	8	UNDEF	4.8185	1.3889
0.37	2.1647	0.0927	0.005	0.4006	3.3352	0	0.0023	2.1656	0.005	2.1597	7.67	7.67	2.1579	0.0023	281.349	4.2965	UNDEF	UNDEF	2.1156	UNDEF	UNDEF	8	7	8	UNDEF	4.7154	1.4085
0.38	2.1559	0.1035	0.0058	0.4059	3.7029	0	0.0027	2.157	0.0058	2.1501	7.87	7.87	2.1492	0.0027	273.0837	4.8158	UNDEF	UNDEF	2.1653	UNDEF	UNDEF	9	7	0	UNDEF	4.7922	1.3889
0.39	2.1665	0.1064	0.0064	0.4456	3.7907	0	0.0029	2.1677	0.0064	2.1601	8.07	8.07	2.1596	0.0029	267.6117	4.9248	UNDEF	UNDEF	2.1781	UNDEF	UNDEF	9	7	0	UNDEF	4.841	1.4085
0.4	2.177	0.1064	0.0069	0.4298	3.78	0	0.0032	2.1784	0.0069	2.1702	8.27	8.27	2.1701	0.0032	262.4044	4.9034	UNDEF	UNDEF	2.1805	UNDEF	UNDEF	9	7	0	UNDEF	4.8695	1.3889
0.41	2.4708	0.1064	0.0078	0.4006	3.7734	0	0.0032	2.4723	0.0078	2.463	8.47	8.47	2.4638	0.0032	290.8869	4.3197	UNDEF	UNDEF	2.1108	UNDEF	UNDEF	8	7	8	UNDEF	5.3717	1.4085
0.42	3.2889	0.1034	0.007	0.3821	3.6551	0	0.0021	3.2902	0.007	3.2819	8.67	8.67	3.2816	0.0021	378.4953	3.15	UNDEF	UNDEF	1.936	UNDEF	UNDEF	8	7	8	UNDEF	6.6813	1.4085
0.43	3.3108	0.1003	0.0083	0.4298	3.4262	0	0.0025	3.3124	0.0083	3.3025	8.87	8.87	3.3035	0.0025	372.4364	3.0365	UNDEF	UNDEF	1.9251	UNDEF	UNDEF	8	7	8	UNDEF	6.6984	1.3889
0.44	3.3163	0.0943	0.0097	0.3821	3.1006	0	0.0029	3.3181	0.0097	3.3066	9.07	9.07	3.3091	0.0029	364.8365	2.8492	UNDEF	UNDEF	1.905	UNDEF	UNDEF	8	7	8	UNDEF	6.6594	1.4085
0.45	3.3273	0.0893	0.0206	0.3821	2.82	0	0.0062	3.3312	0.0206	3.3067	9.26	9.26	3.322	0.0062	358.7421	2.6876	UNDEF	UNDEF	1.8863	UNDEF	UNDEF	8	7	8	UNDEF	6.6354	1.4925
0.46	3.3273	0.0845	0.0246	0.4298	2.5572	0	0.0074	3.332	0.0246	3.3027	9.45	9.45	3.3225	0.0074	351.5892	2.5421	UNDEF	UNDEF	1.8695	UNDEF	UNDEF	8	7	8	UNDEF	6.5946	1.4925
0.47	3.3602	0.0761	0.0274	0.4248	2.207	0	0.0081	3.3654	0.0274	3.3328	9.64	9.64	3.3558	0.0082	348.108	2.2674	UNDEF	UNDEF	1.8287	UNDEF	UNDEF	8	7	8	UNDEF	6.5617	1.5152
0.48	3.4261	0.0733	0.03	0.4006	2.0444	0	0.0088	3.4318	0.03	3.3961	9.83	9.83	3.422	0.0088	348.1155	2.1408	UNDEF	UNDEF	1.8072	UNDEF	UNDEF	8	7	8	UNDEF	6.6389	1.4925
0.49	3.5689	0.0639	0.0279	0.47	1.7399	0	0.0078	3.5742	0.0279	3.541	10.03	10.03	3.5642	0.0078	355.3514	1.7917	UNDEF	UNDEF	1.7366	UNDEF	UNDEF	6	7	6	46.2581	6.7451	1.4925
0.5	3.6348	0.0573	0.0062	0.4778	1.5225	0	0.0017	3.636	0.0062	3.6286	10.23	10.23	3.6257	0.0017	354.4224	1.5802	77.3085	65.9342	1.6912	UNDEF	UNDEF	6	7	6	46.2518	6.7624	1.6129
0.51	3.783	0.0534	0.0018	0.4538	1.3794	0	0.0005	3.7833	0.0018	3.7812	10.43	10.43	3.7729	0.0005	361.7357	1.4147	78.5249	67.0574	1.6461	UNDEF	UNDEF	6	7	6	46.3419	6.9308	1.4925
0.52	3.9477	0.0459	-0.0002	0.3764	1.153	0	0	3.9477	-0.0002	3.9479	10.63	10.63	3.937	0	370.3703	1.166	79.8597	68.2899	1.571	UNDEF	UNDEF	6	7	6	46.4449	7.0532	1.5152
0.53	4.0575	0.0418	-0.001	0.449	1.0181	0	-0.0002	4.0573	-0.001	4.0585	10.83	10.83	4.0465	-0.0002	373.6365	1.0332	80.5726	68.9482	1.5261	UNDEF	UNDEF	6	7	6	46.4832	7.1433	1.4925
0.54	4.2332	0.0395	-0.0018	0.4006	0.9306	0	-0.0004	4.2329	-0.0018	4.235	11.03	11.03	4.2218	-0.0004	382.7588	0.9347	81.914	70.1868	1.4848	UNDEF	UNDEF	6	7	6	46.5877	7.3539	1.4925
0.55	4.4199	0.0354	-0.002	0.449	0.8097	0	-0.0005	4.4195	-0.002	4.4219	11.23	11.23	4.4083	-0.0005	392.5454	0.8036	83.2947	71.4617	1.4259	UNDEF	UNDEF	6	7	6	46.6965	7.5359	1.6129
0.56	4.5188	0.0337	-0.002	0.4211	0.7463	0	-0.0005	4.5184	-0.002	4.5208	11.43	11.43	4.507	-0.0005	394.3118	0.7472	83.8101	71.9376	1.3999	UNDEF	UNDEF	6	7	6	46.7158	7.6419	1.4925
0.57	4.6999	0.0325	-0.002	0.4248	0.6983	0	-0.0004	4.6995	-0.002	4.7019	11.63	11.63	4.6879	-0.0004	403.0854	0.694	85.0447	73.0776	1.3689	UNDEF	UNDEF	6	7	6	46.8102	7.8719	1.4925
0.58	4.7823	0.0262	-0.002	0.4456	0.5461	0	-0.0004	4.7819	-0.002	4.7843	11.84	11.84	4.7701	-0.0004	402.8779	0.5494	85.3575	73.3664	1.292	UNDEF	UNDEF	7	7	7	46.808	7.8237	1.5152
0.59	4.9525	0.0228	-0.002	0.4211	0.4691	0	-0.0004	4.9521	-0.002	4.9545	12.05	12.05	4.9401	-0.0004	409.9639	0.4622	86.4073	74.3358	1.232	UNDEF	UNDEF	7	7	7	46.8826	7.9578	1.4925
0.6	5.1008	0.0212	-0.0019	0.4248	0.4334	0	-0.0004	5.1004	-0.0019	5.1027	12.26	12.26	5.0882	-0.0004	415.022	0.4175	87.2373	75.1022	1.1969	UNDEF	UNDEF	7	7	7	46.9349	8.1115	1.4925
0.61	5.1721	0.0215	-0.0019	0.3967	0.4379	0	-0.0004	5.1717	-0.0019	5.174	12.47	12.47	5.1593	-0.0004	413.7337	0.4175	87.4257	75.2762	1.1978	UNDEF	UNDEF	7	7	7	46.9217	8.2272	1.5152
0.62	5.3643	0.0218	-0.0019	0.449	0.4437	0	-0.0003	5.3639	-0.0019	5.3662	12.68	12.68	5.3513	-0.0003	422.024	0.4081	88.5586	76.3222	1.1847	UNDEF	UNDEF	7	7	7	47.0061	8.5001	1.4925
0.63	5.529	0.0227	-0.0018	0.449	0.4581	0	-0.0003	5.5287	-0.0018	5.5308	12.89	12.89	5.5158	-0.0003	427.9107	0.412	89.4385	77.1347	1.1834	UNDEF	UNDEF	7	7	7	47.065	8.7578	1.4925
0.64	5.6059	0.0246	-0.0018	0.3967	0.4883	0	-0.0003	5.6056	-0.0018	5.6077	13.1	13.1	5.5925	-0.0003	426.9057	0.4394	89.6428	77.3234	1.204	UNDEF	UNDEF	7	7	7	47.055	8.9333	1.5152
0.65	4.8427	0.0246	-0.0017	0.4211	0.4821	0	-0.0004	4.8424	-0.0017	4.8444	13.31	13.31	4.8291	-0.0004	362.8144	0.5102	83.2074	71.3811	1.2998	UNDEF	UNDEF	7	7	7	46.3556	7.9412	1.4925
0.66	4.5013	0.0245	-0.0015	0.4835	0.4727	0	-0.0003	4.501	-0.0015	4.5027	13.52	13.52	4.4875	-0.0003	331.9123	0.5461	79.8163	68.2499	1.348	UNDEF	UNDEF	6	7	6	45.9652	7.4906	1.4925
0.67	4.4552	0.0244	-0.0016	0.4778	0.4636	0	-0.0004	4.4549	-0.0016	4.4567	13.73	13.73	4.4411	-0.0004	323.4614	0.5488	79.0373	67.5306	1.3574	UNDEF	UNDEF	6	7	6	45.851	7.4354	1.5152
0.68	4.4513	0.0241	-0.0015	0.4733	0.4514	0	-0.0003	4.451	-0.0015	4.4528	13.94	13.94	4.437	-0.0003	318.2957	0.5431	78.6548	67.1774	1.3591	UNDEF	UNDEF	6	7	6	45.7796	7.433	1.4925
0.69	5.0368	0.0236	-0.0015	0.4733	0.4353	0	-0.0003	5.0365	-0.0015	5.0384	14.15	14.15	5.0224	-0.0003	354.9398	0.469	83.4417	71.5975	1.2808	UNDEF	UNDEF	7	7	7	46.2598	8.2122	1.4925
0.7	5.6224	0.0231	-0.0013	0.4456	0.4211	0	-0.0002	5.6221	-0.0013	5.6237	14.36	14.36	5.6078	-0.0002	390.5145	0.4115	87.669	75.5008	1.2115	UNDEF	UNDEF	7	7	7	46.674	8.9794	1.5152
0.71	5.8145	0.0225	-0.0014	0.449	0.4064	0	-0.0002	5.8142	-0.0014	5.8159	14.57	14.57	5.7997	-0.0002	398.0551	0.3885	88.7317	76.4821	1.1883	UNDEF	UNDEF	7	7	7	46.7562	9.2232	1.4925
0.72	5.8969	0.0222	-0.0014	0.4248	0.3919	0	-0.0002	5.8966	-0.0014	5.8983	14.78	14.78	5.8818	-0.0002	397.9598	0.3779	88.989	76.7197	1.1803	UNDEF	UNDEF	7	7	7	46.7552	9.332	1.4925
0.73	6.0616	0.0221	-0.0015	0.4298	0.3788	0	-0.0002	6.0613	-0.0015	6.0631	14.99	14.99	6.0463	-0.0002	403.3577	0.3657	89.8101	77.4778	1.1663	UNDEF	UNDEF	7	7	7	46.813	9.5535	1.5152
0.74	6.2263	0.0214	-0.0015	0.4006	0.356	0	-0.0002	6.226	-0.0015	6.2278	15.2	15.2	6.2108	-0.0002	408.6066	0.3444	90.6049	78.2118	1.1447	UNDEF	UNDEF	7	7	7	46.8683	9.7518	1.4925
0.75	6.2977	0.0213	-0.0015	0.5019	0.3436	0	-0.0002	6.2974	-0.0015	6.2992	15.41	15.41	6.282	-0.0002	407.6579	0.3385	90.7649	78.3595	1.1406	UNDEF	UNDEF	7	7	7	46.8584	9.8519	1.4925
0.76	6.424	0.0212	-0.0015	0.4248	0.3351	0	-0.0002	6.4237	-0.0015	6.4255	15.62	15.62	6.4081	-0.0002	410.2496	0.331	91.2799	78.8351	1.1321	UNDEF	UNDEF	7	7	7	46.8854	10.025	1.5152
0.77	6.4405	0.0213	-0.0017	0.4733	0.3311	0	-0.0003	6.4402	-0.0017	6.4422	15.83	15.83	6.4243	-0.0003	405.8335	0.3314	91.0816	78.6519	1.136	UNDEF	UNDEF	7	7	7	46.8392	10.0619	1.4925
0.78	6.5173	0.0214	-0.0017	0.449	0.3274	0	-0.0003	6.517	-0.0017	6.519	16.04	16.04	6.5009	-0.0003	405.2951	0.3286	91.2727	78.8284	1.1341	UNDEF	UNDEF	7	7	7	46.8335	10.1764	1.4925
0.79	6.6361	0.0215	-0.0018	0.4059	0.3249	0	-0.0003	6.6378	-0.0018	6.6399	16.25	16.25	6.6215	-0.0003	407.4779	0.3253	91.7379	79.258	1.1294	UNDEF	UNDEF	7	7	7	46.8565	10.3509	1.5152
0.8	6.6711	0.0223	-0.0018	0.4248	0.3315	0	-0.0003	6.6708	-0.0018	6.6729	16.46	16.46	6.6543	-0.0003	404.2709	0.335	91.6507	79.1774	1.1403	UNDEF	UNDEF	7	7	7	46.8227	10.4352	1.5873
0.81	6.8138	0.0217	-0.0018	0.4298	0.3189	0	-0.0003	6.8135	-0.0018	6.8156	16.67	16.67	6.7968	-0.0003	407.7258	0.32	92.2396	79.7212	1.1246	UNDEF	UNDEF	7	7	7	46.8591	10.6102	1.5152
0.82	6.8687	0.0224	-0.0018	0.449	0.3231	0	-0.0003	6.8684	-0.0018	6.8705	16.88	16.88	6.8515	-0.0003	405.8933	0.3262	92.2869	79.7648	1.1315	UNDEF	UNDEF	7	7	7	46.8398	10.7171	1.4925
0.83	6.9236	0.0221	-0.0018	0.5019	0.3152	0	-0.0003	6.9233	-0.0018	6.9254	17.09	17.09	6.9062	-0.0003	404.1059	0.3201	92.335	79.8093	1.1277	UNDEF	UNDEF	7	7	7	46.8209	10.7909	1.4925
0.84	7.0554	0.0231	-0.0018	0.4778	0.3241	0	-0.0003	7.0551	-0.0018	7.0572	17.3	17.3	7.0378	-0.0003	406.8069	0.3279	92.8388	80.2744	1.1322	UNDEF	UNDEF	7	7	7	46.8494	11.0105	1.5152
0.85	7.2421	0.023	-0.0018	0.4733	0.3178	0	-0.0002	7.2418	-0.0018	7.2439	17.51	17.51	7.2242	-0.0002	412.5785	0.3177	93.6471	81.0209	1.1187	UNDEF	UNDEF	7	7	7	46.9096	11.2581	1.4925
0.86	7.3025	0.0234	-0.0016	0.4945	0.3195	0	-0.0002	7.3022	-0.0016	7.3041	17.72	17.72	7.2845	-0.0002	411.0874	0.3209	93.7197	81.0879	1.1227	UNDEF	UNDEF	7	7	7	46.8941	11.365	1.4925
0.87	7.4562	0.0238	-0.0016	0.47

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	7.8435	0.026	-0.002	0.5019	0.3334	0	-0.0003	7.8432	-0.002	7.8456	19.61	19.61	7.8235	-0.0003	398.9569	0.3327	94.3725	81.6907	1.1427	UNDEF	UNDEF	7	7	7	46.766	12.2778	1.4925
0.96	7.8585	0.0261	-0.002	0.5019	0.3351	0	-0.0003	7.8581	-0.002	7.8605	19.82	19.82	7.8383	-0.0003	395.4746	0.3324	94.2086	81.5393	1.1454	UNDEF	UNDEF	7	7	7	46.7283	12.3108	1.4085
0.97	7.89	0.0261	-0.002	0.5792	0.3371	0	-0.0003	7.8896	-0.002	7.892	20.03	20.03	7.8696	-0.0003	392.8899	0.3312	94.134	81.4704	1.1466	UNDEF	UNDEF	7	7	7	46.7001	12.3643	1.4925
0.98	7.9559	0.0261	-0.0018	0.5613	0.3391	0	-0.0002	7.9556	-0.0018	7.9577	20.24	20.24	7.9353	-0.0002	392.0612	0.3284	94.2411	81.5693	1.1449	UNDEF	UNDEF	7	7	7	46.691	12.4613	1.4925
0.99	7.9119	0.026	-0.0022	0.5744	0.3415	0	-0.0003	7.9115	-0.0022	7.9141	20.45	20.45	7.891	-0.0003	385.8697	0.3301	93.7754	81.1393	1.1516	UNDEF	UNDEF	7	7	7	46.6225	12.4167	1.5152
1	7.6264	0.026	-0.0025	0.5074	0.345	0	-0.0003	7.6259	-0.0025	7.6289	20.66	20.66	7.6053	-0.0003	368.1155	0.3422	92.0172	79.5159	1.1774	UNDEF	UNDEF	7	7	7	46.4186	12.0586	1.4925
1.01	7.5166	0.0244	-0.0025	0.6033	0.3274	0	-0.0003	7.5161	-0.0025	7.5191	20.87	20.87	7.4953	-0.0003	359.1402	0.3255	91.1847	78.7471	1.1719	UNDEF	UNDEF	7	7	7	46.3112	11.8662	1.4925
1.02	7.2695	0.0257	-0.0026	0.5792	0.3505	0	-0.0004	7.269	-0.0026	7.2721	21.08	21.08	7.2479	-0.0004	343.8294	0.3549	89.5692	77.2554	1.2103	UNDEF	UNDEF	7	7	7	46.1205	11.606	1.5152
1.03	7.2531	0.0243	-0.0027	0.5074	0.3367	0	-0.0004	7.2526	-0.0027	7.2558	21.29	21.29	7.2313	-0.0004	339.6567	0.3357	89.2493	76.96	1.1992	UNDEF	UNDEF	7	7	7	46.0669	11.5422	1.4925
1.04	7.2586	0.024	-0.0027	0.5792	0.339	0	-0.0004	7.2581	-0.0027	7.2613	21.5	21.5	7.2366	-0.0004	336.5859	0.3313	89.0567	76.7822	1.1988	UNDEF	UNDEF	7	7	7	46.0269	11.5493	1.4925
1.05	7.0938	0.0237	-0.003	0.5744	0.3425	0	-0.0004	7.0932	-0.003	7.0968	21.71	21.71	7.0715	-0.0004	325.7267	0.3348	87.882	75.6975	1.2128	UNDEF	UNDEF	7	7	7	45.882	11.3338	1.5152
1.06	6.7424	0.0225	-0.003	0.5792	0.3345	0	-0.0004	6.7418	-0.003	6.7454	21.92	21.92	6.7199	-0.0004	306.5657	0.3353	85.5542	73.5481	1.234	UNDEF	UNDEF	7	7	7	45.6123	10.8404	1.4925
1.07	6.6656	0.0215	-0.0029	0.6229	0.3269	0	-0.0004	6.665	-0.0029	6.6685	22.13	22.13	6.6429	-0.0004	300.1768	0.3238	84.8612	72.9082	1.2323	UNDEF	UNDEF	7	7	7	45.5179	10.7113	1.4925
1.08	6.3746	0.0214	-0.0029	0.5376	0.3333	0	-0.0005	6.3741	-0.0029	6.3775	22.34	22.34	6.3517	-0.0005	284.3201	0.3367	82.7935	70.9989	1.2614	UNDEF	UNDEF	7	7	7	45.2735	10.3329	1.5152
1.09	6.1714	0.0204	-0.0028	0.585	0.3257	0	-0.0005	6.1709	-0.0028	6.1742	22.55	22.55	6.1483	-0.0005	272.6526	0.3322	81.2357	69.5605	1.2726	UNDEF	UNDEF	7	7	7	45.0833	10.0374	1.4925
1.1	6.1	0.0194	-0.0026	0.6033	0.3174	0	-0.0004	6.0995	-0.0026	6.1026	22.76	22.76	6.0768	-0.0004	266.9926	0.3192	80.5413	68.9193	1.2701	UNDEF	UNDEF	7	7	7	44.9876	9.9138	1.4925
1.11	5.8804	0.0177	-0.0025	0.6327	0.2978	0	-0.0004	5.8799	-0.0025	5.8829	22.97	22.97	5.857	-0.0004	254.9828	0.3018	78.8104	67.321	1.273	UNDEF	UNDEF	7	7	7	44.7766	9.5652	1.5152
1.12	5.6169	0.0168	-0.0025	0.6515	0.2921	0	-0.0004	5.6164	-0.0025	5.6194	23.18	23.18	5.5933	-0.0004	241.2965	0.3007	76.7004	65.3727	1.2923	UNDEF	UNDEF	7	7	7	44.5216	9.1898	1.4925
1.13	5.5729	0.0168	-0.0024	0.5613	0.3004	0	-0.0004	5.5724	-0.0024	5.5753	23.39	23.39	5.5491	-0.0004	237.2403	0.3031	76.1683	64.8814	1.3003	UNDEF	UNDEF	7	7	7	44.4428	9.14	1.4925
1.14	5.4192	0.017	-0.0023	0.6274	0.312	0	-0.0004	5.4188	-0.0023	5.4215	23.6	23.6	5.3952	-0.0004	228.6083	0.3142	74.8038	63.6215	1.3223	UNDEF	UNDEF	7	7	7	44.2699	8.9477	1.5152
1.15	5.3588	0.0171	-0.0023	0.6274	0.3234	0	-0.0004	5.3584	-0.0023	5.3611	23.81	23.81	5.3345	-0.0004	224.0464	0.3203	74.1366	63.0054	1.3342	UNDEF	UNDEF	6	7	6	44.1754	8.8801	1.3889
1.16	5.1996	0.0177	-0.0023	0.6757	0.3439	0	-0.0004	5.1992	-0.0023	5.2019	24.02	24.02	5.1752	-0.0004	215.4517	0.3423	72.6848	61.6648	1.3642	UNDEF	UNDEF	6	7	6	43.9912	8.6961	1.5152
1.17	4.958	0.0183	-0.0017	0.6088	0.3654	0	-0.0003	4.9577	-0.0017	4.9597	24.23	24.23	4.9334	-0.0003	203.6089	0.3718	70.5119	59.6584	1.4047	UNDEF	UNDEF	6	7	6	43.7229	8.3971	1.3889
1.18	4.8042	0.0183	-0.0012	0.5987	0.3723	0	-0.0002	4.804	-0.0012	4.8054	24.44	24.44	4.7796	-0.0002	195.5641	0.3822	69.0078	58.2696	1.4258	UNDEF	UNDEF	6	7	6	43.5302	8.191	0.6024
1.19	4.6505	0.0182	-0.0015	0.6229	0.3779	0	-0.0003	4.6502	-0.0015	4.652	24.65	24.65	4.6256	-0.0003	187.6498	0.3932	67.4629	56.8431	1.4476	UNDEF	UNDEF	6	7	6	43.3315	7.9836	0.6993
1.2	4.5242	0.0179	-0.0001	0.6627	0.3799	0	0	4.5242	-0.0001	4.5243	24.86	24.86	4.4993	0	180.9865	0.3987	66.1269	55.6094	1.464	UNDEF	UNDEF	6	7	6	43.1563	7.8073	1.6949
1.21	4.4419	0.0174	-0.0003	0.6515	0.3755	0	-0.0001	4.4418	-0.0003	4.4422	25.07	25.07	4.4168	-0.0001	176.1775	0.3942	65.1731	54.7288	1.471	UNDEF	UNDEF	6	7	6	43.0255	7.6824	1.6949
1.22	4.4309	0.0162	-0.0005	0.6865	0.3567	0	-0.0001	4.4308	-0.0005	4.4314	25.28	25.28	4.4055	-0.0001	174.2688	0.3679	64.8799	54.458	1.4585	UNDEF	UNDEF	6	7	6	42.9724	7.6329	1.6949
1.23	4.4144	0.0156	-0.0006	0.6567	0.3502	0	-0.0001	4.4143	-0.0006	4.4151	25.49	25.49	4.3888	-0.0001	172.179	0.3555	64.5367	54.1412	1.455	UNDEF	UNDEF	6	7	6	42.9135	7.5962	1.6949
1.24	4.398	0.015	-0.0007	0.639	0.3421	0	-0.0002	4.3979	-0.0007	4.3987	25.7	25.7	4.3722	-0.0002	170.1232	0.3431	64.1946	53.8252	1.4513	UNDEF	UNDEF	6	7	6	42.8547	7.5591	1.8182
1.25	4.398	0.0148	-0.0007	0.5792	0.3418	0	-0.0002	4.3979	-0.0007	4.3987	25.91	25.91	4.372	-0.0002	168.7363	0.3383	64.0089	53.6537	1.4512	UNDEF	UNDEF	6	7	6	42.8146	7.5587	1.6949
1.26	4.3815	0.0148	-0.0009	0.639	0.3454	0	-0.0002	4.3813	-0.0009	4.3824	26.12	26.12	4.3552	-0.0002	166.7388	0.3395	63.6687	53.3396	1.4564	UNDEF	UNDEF	6	7	6	42.7562	7.5429	1.6949
1.27	4.3156	0.0148	-0.001	0.6274	0.3485	0	-0.0002	4.3154	-0.001	4.3166	26.33	26.33	4.2891	-0.0002	162.897	0.3448	62.8571	52.5902	1.4686	UNDEF	UNDEF	6	6	6	42.6415	7.4583	1.6949
1.28	4.1454	0.0148	-0.0014	0.6033	0.351	0	-0.0003	4.1451	-0.0014	4.1468	26.54	26.54	4.1186	-0.0003	155.1844	0.3592	61.0062	50.8812	1.4958	UNDEF	UNDEF	6	6	6	42.4016	7.2269	1.8182
1.29	4.0521	0.0149	-0.0016	0.639	0.3552	0	-0.0004	4.0518	-0.0016	4.0537	26.75	26.75	4.0251	-0.0004	150.4693	0.3697	59.8818	49.8429	1.5137	UNDEF	UNDEF	6	6	6	42.248	7.1053	1.6949
1.3	4.0497	0.0152	-0.0016	0.6757	0.3642	0	-0.0004	4.0494	-0.0016	4.0513	26.96	26.96	4.0225	-0.0004	149.2014	0.3774	59.679	49.6557	1.5216	UNDEF	UNDEF	6	6	6	42.2058	7.1192	1.6949
1.31	4.0486	0.0155	-0.0016	0.6088	0.3729	0	-0.0004	4.0483	-0.0016	4.0501	27.17	27.17	4.0211	-0.0004	147.9981	0.385	59.4901	49.4813	1.5291	UNDEF	UNDEF	6	6	6	42.1653	7.1347	1.6949
1.32	4.0489	0.0179	-0.0016	0.6757	0.4324	0	-0.0004	4.0486	-0.0016	4.0505	27.38	27.38	4.0213	-0.0004	146.8686	0.445	59.3181	49.3224	1.5659	UNDEF	UNDEF	6	6	6	42.1269	7.2218	1.7241
1.33	4.0493	0.019	-0.0016	0.6088	0.4608	0	-0.0004	4.049	-0.0016	4.0509	27.59	27.59	4.0214	-0.0004	145.7562	0.4719	59.1475	49.1649	1.5829	UNDEF	UNDEF	6	6	6	42.0888	7.2632	1.6949
1.34	4.063	0.0194	-0.0016	0.6327	0.4732	0	-0.0004	4.0627	-0.0016	4.0646	27.8	27.8	4.0349	-0.0004	145.1404	0.4808	59.1146	49.1345	1.589	UNDEF	UNDEF	6	6	6	42.0676	7.3026	1.6949
1.35	4.096	0.0204	-0.0015	0.5613	0.4982	0	-0.0004	4.0957	-0.0015	4.0975	28.01	28.01	4.0677	-0.0004	145.2232	0.5006	59.2785	49.2858	1.5988	UNDEF	UNDEF	6	6	6	42.0704	7.386	1.7857
1.36	4.1509	0.0205	-0.0015	0.6327	0.502	0	-0.0004	4.1506	-0.0015	4.1524	28.22	28.22	4.1224	-0.0004	146.0807	0.4969	59.6605	49.6386	1.5949	UNDEF	UNDEF	6	6	6	42.1	7.4751	1.7241
1.37	4.1838	0.022	-0.0014	0.7342	0.5415	0	-0.0003	4.1835	-0.0014	4.1852	28.43	28.43	4.1551	-0.0003	146.1521	0.5307	59.8189	49.7848	1.6113	UNDEF	UNDEF	6	6	6	42.1024	7.5757	1.6949
1.38	4.2058	0.026	-0.0014	0.5792	0.6404	0	-0.0003	4.2055	-0.0014	4.2072	28.63	28.63	4.1769	-0.0003	145.8925	0.6231	59.8765	49.838	1.6537	UNDEF	UNDEF	6	6	6	42.0935	7.7253	1.6949
1.39	4.1234	0.0271	-0.0016	0.5552	0.669	0	-0.0004	4.1231	-0.0016	4.125	28.83	28.83	4.0943	-0.0004	142.0143	0.6621	58.8966	48.9332	1.6792	UNDEF	UNDEF	6	6	6	41.9582	7.6401	1.6949
1.4	4.0795	0.0319	-0.0018	0.6472	0.791	0	-0.0004	4.0792	-0.0018	4.0813	29.03	29.03	4.0501	-0.0004	139.5153	0.7884	58.2947	48.3774	1.7331	UNDEF	UNDEF	6	6	6	41.8687	7.7008	1.6949
1.41	3.9862	0.0342	-0.0019	0.6088	0.8515	0	-0.0005	3.9858	-0.0019	3.9881	29.23	29.23	3.9566	-0.0005	135.3614	0.8649	57.178	47.3463	1.7692	UNDEF	UNDEF	6	6	6	41.7158	7.6206	1.6949
1.42	3.9587	0.0364	-0.0019	0.5792	0.9131	0	-0.0005	3.9583	-0.0019	3.9606	29.43	29.43	3.9289	-0.0005	133.5001	0.9277	56.7352	46.9374	1.7938	UNDEF	UNDEF	6	6	6	41.6456	7.6343	1.7241
1.43	3.9422	0.0423	-0.0019	0.6515	1.0704	0	-0.0005	3.9418	-0.0019	3.9441	29.63	29.63	3.9122	-0.0005	132.0351	1.081	56.4073	46.6346	1.8419	UNDEF	UNDEF	6	6	6	41.5895	7.7352	1.6949
1.44	3.9477	0.0485	-0.0019	0.6757	1.2422	0	-0.0005	3.9473	-0.0019	3.9496	29.83	29.83	3.9175	-0.0005	131.3275	1.238	56.3116	46.5463	1.8842	UNDEF	UNDEF	6	6	6	41.5621	7.8665	1.6949
1.45	3.8928	0.0532	-0.002	0.6088	1.382	0	-0.0005	3.8924	-0.002	3.8948	30.03	30.03	3.8624	-0.0005	128.6175	1.3773	55.578	45.8689	1.9231	UNDEF	UNDEF	6	6	6	41.4558	7.87	1.6949
1.46	3.8489	0.0651	-0.0022	0.6274	1.7157	0	-0.0006	3.8485	-0.0022	3.8511	30.23	30.23	3.8183	-0.0006	126.3068	1.704	54.9559	45.2945	1.9949	UNDEF	UNDEF	6	6	6	41.3631	7.9957	1.9231
1.47	3.8269	0.0722	-0.0023	0.7483	1.9351	0	-0.0006	3.8265	-0.0023	3.8292	30.43	30.43	3.796	-0.0006	124.7466	1.9029	54.5676	44.9359	2.0337	UNDEF	UNDEF	5	6	6	41.2993	8.0702	1.8868
1.48	3.7446	0.0772	-0.0023	0.6807	2.0993	0	-0.0006	3.7442	-0.0023	3.7469	30.62	30.62	3.7135	-0.0006	121.2783	2.0782	53.5234	43.9718	2.0703	UNDEF	UNDEF	5	6	6	41.1543	8.0107	1.8868
1.49	3.6238	0.0916	-0.0023	0.6928	2.5314	0	-0.0006	3.6234	-0.0023	3.6261	30.81	30.81	3.5926	-0.0006	116.6035	2.5489	UNDEF	UNDEF	2.1481	UNDEF	UNDEF	5	6	6	40.9511	7.9983	1.9231
1.5	3.5744	0.0986	-0.0023	0.6274	2.7722	0	-0.0006	3.574	-0.0023	3.5767	31	31	3.543	-0.0006	114.2891	2.7835	UNDEF	UNDEF	2.1828	UNDEF	UNDEF	5	6	6	40.847	8.0026	1.8868
1.51	3.492	0.1045	-0.0023	0.6757	2.9917	0	-0.0007	3.4916	-0.0023	3.4943	31.19	31.19	3.4604	-0.0007	110.945	3.0205	UNDEF	UNDEF	2.2182	UNDEF	UNDEF	5	6	6	40.6923	7.9344	1.8868
1.52	3.3822	0.1162	-0.0022	0.7241	3.3889	0	-0.0006	3.3818	-0.0022	3.3844	31.39	31.39	3.3504	-0.0006	106.7346	3.4668	UNDEF	UNDEF	2.275	UNDEF	UNDEF	5	6	6	40.4896	7.8727	1.9231
1.53	3.3053	0.1208	-0.0015	0.7047	3.5938	0	-0.0004	3.305	-0.0015	3.3068	31.59	31.59	3.2734	-0.0005	103.6223	3.6918	UNDEF	UNDEF	2.3043	UNDEF	UNDEF	5	6	6	40.3336	7.7919	2
1.54	3.2504	0.1251	-0.0018	0.7342	3.7926	0	-0.0006	3.2501	-0.0018	3.2522	31.79	31.79	3.2183	-0.0006	101.2353	3.8863	UNDEF	UNDEF	2.328	UNDEF	UNDEF	8	6	0	UNDEF	7.7423	1.8868
1.55	3.1955	0.1325	-0.0017	0.7642	4.093	0	-0.0005	3.1952	-0.0017	3.1972	31.935	31.935	3.1632	-0.0005	99.0524	4.19	UNDEF	UNDEF	2.3594	UNDEF	UNDEF	9	6	0	UNDEF	7.7182	1.8868
1.56	3.1626	0.1386	-0.0016	0.7103	4.3535	0	-0.0005	3.1623	-0.0016	3.1642	32.08	32.08	3.1302	-0.0005	97.5751	4.4285	UNDEF	UNDEF	2.3823	UNDEF	UNDEF	9	6	0	UNDEF	7.7175	1.9231
1.57	3.1187	0.1427	-0.0016	0.7103	4.5553	0	-0.0005	3.1184	-0.0016	3.1203	32.225	32.225	3.0862	-0.0005	95.7695	4.6226	UNDEF	UNDEF	2.4019	UNDEF	UNDEF	9	6	0	UNDEF	7.6784	1.8868
1.58	3.0308	0.1474	-0.0016	0.7103	4.7847	0	-0.0005	3.0305	-0.0016	3.0324	32.37	32.37	2.9981	-0.0005	92.6207	4.9171	UNDEF	UNDEF	2.432	UNDEF	UNDEF	9	6	0	UNDEF	7.5654	1.9231
1.59	3.0088	0.1531	-0.0016	0.8011	5.0423	0	-0.0005	3.0085	-0.0016	3.0104	32.5	32.5	2.976	-0.0005	91.5691	5.1458	UNDEF	UNDEF	2.4506	UNDEF	UNDEF	9	6	0	UNDEF	7.5755	1.8868
1.6	2.9814	0.155	-0.0016	0.7969	5.17	0	-0.0005	2.9811	-0.0016	2.983	32.63	32.63	2.9485	-0.0006	90.3604	5.2573	UNDEF	UNDEF	2.4615	UNDEF	UNDEF	9	6	0	UNDEF	7.5447	1.8868
1.61	2.9704	0.1587	-0.0014	0.8011	5.3564	0	-0.0005	2.9701	-0.0014	2.9718	32.76	32.76	2.9374	-0.0005	89.6634	5.4041	UNDEF	UNDEF	2.473	UNDEF	UNDEF	9	6	0	UNDEF	7.5576	1.9231
1.62	2.921	0.1649	-0.0027	0.8061	5.6217	0	-0.0009	2.9205	-0.0027	2.9237	32.89	32.89	2.8876	-0.0009	87.7954	5.7103	UNDEF	UNDEF	2.4975	UNDEF	UNDEF	9	6	0	UNDEF	7.5185	1.8868
1.63	2.8935	0.1648	-0.0027	0.7726	5.6737	0	-0.0009	2.893	-0.0027	2.8962	33.02	33.02	2.86	-0.001	86.6129	5.7634	UNDEF	UNDEF	2.5043	UNDEF	UNDEF	9	6	0	UNDEF	7.4718	1.8868
1.64	2.8331	0.1682	-0.0027	0.8495	5.8389	0	-0.001	2.8326	-0.0027	2.8358	33.15	33.15	2.7994	-0.001	84.4474	6.0084	UNDEF	UNDEF	2.5253	UNDEF	UNDEF	9	6	0	UNDEF	7.39	2
1.65	2.8112	0.1724	-0.0027	0.8495	6.0172	0	-0.001	2.8107	-0.0027	2.8139	33.28	33.28	2.7774	-0.001	83.4557	6.208	UNDEF	UNDEF	2.5397	UNDEF	UNDEF	9	6	0	UNDEF	7.3841	1.9231
1.66	2.8002	0.1731	-0.0024	0.8738	6.0706	0	-0.0009	2.7997	-0.0024	2.8026	33.41	33.41	2.7663	-0.0009	82.7995	6.2558	UNDEF	UNDEF	2.5444	UNDEF	UNDEF	9	6	0	UNDEF	7.3721	1.8868
1.67	2.7994	0.1737	-0.0016	0.8495	6.1204	0	-0.0006	2.7991	-0.0016	2.801	33.54	33.54	2.7655	-0.0006	82.4548	6.2805	UNDEF	UNDEF	2.5469	UNDEF	UNDEF	9	6	0	UNDEF	7.3788	1.9231
1.68	2.7992	0.179	-0.002	0.9024	6.3361	0	-0.0007	2.7988	-0.002	2.8012	33.67	33.67	2.7651	-0.0007	82.1247	6.4753	UNDEF	UNDEF	2.5585	UNDEF	UNDEF	9	6	0	UNDEF	7.4201	1.8868
1.69	2.7997	0.1836	-0.002	0.8455	6.5147	0	-0.0007	2.7993	-0.002	2.8017	33.8	33.8	2.7655	-0.0007	81.8198	6.6378	UNDEF	UNDEF	2.568	UNDEF	UNDEF	9	6	0	UNDEF	7.4563	1.8868
1.7	2.8002	0.1889	-0.002	0.9371	6.7169	0	-0.0007	2.7998	-0.002	2.8022	33.93	33.93	2.7659	-0.0007	81.5173	6.8286	UNDEF	UNDEF	2.5788	UNDEF	UNDEF	9	6	0	UNDEF	7.4974	1.9231
1.71	2.8331	0.2042	-0.002	0.9466	7.261	0	-0.0007	2.8327	-0.002	2.8351	34.06	34.06	2.7987	-0.0007	82.1685	7.2953	UNDEF	UNDEF	2.5996	UNDEF	UNDEF	9	6	0	UNDEF	7.6646	2
1.72	2.8167	0.2115	-0.002	0.8495	7.5111	0	-0.0007	2.8163	-0.002	2.8187	34.19	34.19	2.7821	-0.0007	81.3727	7.6028	UNDEF	UNDEF	2.6165	UNDEF	UNDEF	9	6	0	UNDEF	7.6852	1.8868
1.73	2.8149	0.2175	0.0001	0.9952	7.7066	0	0	2.8149	0.0001	2.8148	34.32	34.32	2.7806	0	81.0189	7.8214	UNDEF	UNDEF	2.6275	UNDEF	UNDEF	9	6	0	UNDEF	7.7231	0.4
1.74	2.8144	0.2213	-0.0014	0.9223	7.82	0	-0.0005	2.8141	-0.0014	2.8157	34.45	34.45	2.7797	-0.0005	80.6868	7.9607	UNDEF	UNDEF	2.6348	UNDEF	UNDEF	9	6	0	UNDEF	7.7501	1.4085
1.75	2.8155	0.2252	-0.002	0.9992	7.9317	0	-0.0007	2.8152	-0.002	2.8175	34.58	34.58	2.7806	-0.0007	80.4101	8.1008	UNDEF	UNDEF	2.6418	UNDEF	UNDEF	9	6	0	UNDEF	7.781	1.8868
1.76	2.8167	0.2328	-0.0021	0.9992	8.1558	0	-0.0007	2.8163	-0.0021	2.8188	34.71	34.71	2.7816	-0.0007	80.1382	8.3689	UNDEF	UNDEF	2.654	UNDEF	UNDEF	9	6	0	UNDEF	7.8333	1.8868
1.77	2.8331	0.2449	-0.002	0.9223	8.5242	0	-0.0007	2.8327	-0.002	2.8351	34.84	34.84	2.7979	-0.0007	80.3063	8.7527	UNDEF	UNDEF	2.6692	UNDEF	UNDEF	9	6	0	UNDEF	7.941	2
1.78	2.8661	0.2588	-0.002	1.0234	8.9496	0	-0.0007	2.8657	-0.002	2.8681	34.97	34.97	2.8307	-0.0007	80.9479	9.1428	UNDEF	UNDEF	2.6826	UNDEF	UNDEF	9	6	0	UNDEF	8.0894	1.9231
1.79	2.8771	0.2604	-0.0019	1.0234	8.936	0	-0.0007	2.8767	-0.0019	2.879	35.1	35.1	2.8416	-0.0007	80.9581	9.1631	UNDEF	UNDEF	2.6833	UNDEF	UNDEF	9	6	0	UNDEF	8.1236	1.8868
1.8	2.899	0.2627	-0.002	1.0477	8.9416	0	-0.0007	2.8986	-0.002	2.901	35.23	35.23	2.8634	-0.0007	81.2772	9.1734	UNDEF	UNDEF	2.6827	UNDEF	UNDEF	9	6	0	UNDEF	8.1829	1.8868
1.81	2.932	0.2721	-0.002	1.0926	9.1789	0	-0.0007	2.9316	-0.002	2.934	35.36	35.36	2.8963	-0.0007	81.908	9.3935	UNDEF	UNDEF	2.6892	UNDEF	UNDEF	9	6	0	UNDEF	8.3039	1.9231

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	3.2944	0.2849	-0.0014	1.1901	8.6168	0	-0.0004	3.2941	-0.0014	3.2958	36.53	36.53	3.2576	-0.0004	89.1761	8.7459	UNDEF	UNDEF	2.6425	UNDEF	UNDEF	9	6	0	UNDEF	9.108	1.9231
1.91	3.3932	0.2844	-0.0025	1.1628	8.5163	0	-0.0007	3.3927	-0.0025	3.3957	36.66	36.66	3.3561	-0.0008	91.5455	8.4749	UNDEF	UNDEF	2.6248	UNDEF	UNDEF	9	6	0	UNDEF	9.2969	1.8868
1.92	3.4261	0.2833	-0.0031	1.1901	8.4038	0	-0.0009	3.4255	-0.0031	3.4292	36.79	36.79	3.3887	-0.0009	92.11	8.361	UNDEF	UNDEF	2.6185	UNDEF	UNDEF	9	6	0	UNDEF	9.357	1.8868
1.93	3.4261	0.2759	-0.0029	1.1657	8.1139	0	-0.0008	3.4255	-0.0029	3.429	36.92	36.92	3.3886	-0.0009	91.783	8.1425	UNDEF	UNDEF	2.61	UNDEF	UNDEF	9	6	0	UNDEF	9.317	1.9231
1.94	3.4618	0.2723	-0.0027	1.239	7.9485	0	-0.0008	3.4613	-0.0027	3.4645	37.05	37.05	3.4242	-0.0008	92.4218	7.9524	UNDEF	UNDEF	2.5998	UNDEF	UNDEF	9	6	0	UNDEF	9.3665	1.8868
1.95	3.4975	0.2628	-0.0023	1.2178	7.631	0	-0.0006	3.4971	-0.0023	3.4998	37.18	37.18	3.4599	-0.0007	93.0578	7.5971	UNDEF	UNDEF	2.5819	UNDEF	UNDEF	9	6	0	UNDEF	9.3792	1.9231
1.96	3.525	0.2609	-0.0019	1.239	7.5395	0	-0.0005	3.5246	-0.0019	3.5269	37.31	37.31	3.4873	-0.0005	93.4692	7.4802	UNDEF	UNDEF	2.5754	UNDEF	UNDEF	9	6	0	UNDEF	9.4221	1.8868
1.97	3.514	0.2611	-0.0017	1.1901	7.5177	0	-0.0005	3.5137	-0.0017	3.5157	37.44	37.44	3.4762	-0.0005	92.8481	7.5112	UNDEF	UNDEF	2.5785	UNDEF	UNDEF	9	6	0	UNDEF	9.4074	1.8868
1.98	3.514	0.2614	-0.0013	1.1901	7.5124	0	-0.0004	3.5137	-0.0013	3.5153	37.57	37.57	3.4762	-0.0004	92.5254	7.5184	UNDEF	UNDEF	2.5797	UNDEF	UNDEF	9	6	0	UNDEF	9.413	1.9231
1.99	3.503	0.262	-0.0039	1.239	7.5233	0	-0.0011	3.5023	-0.0039	3.5069	37.7	37.7	3.4646	-0.0011	91.898	7.5615	UNDEF	UNDEF	2.5835	UNDEF	UNDEF	9	6	0	UNDEF	9.401	1.8868
2	3.4865	0.2633	-0.0046	1.2878	7.5532	0	-0.0013	3.4856	-0.0046	3.4911	37.83	37.83	3.4478	-0.0013	91.1393	7.6359	UNDEF	UNDEF	2.589	UNDEF	UNDEF	9	6	0	UNDEF	9.3825	1.8868
2.01	3.47	0.2622	-0.0048	1.2665	7.5204	0	-0.0014	3.4691	-0.0048	3.4748	37.96	37.96	3.4311	-0.0014	90.3881	7.643	UNDEF	UNDEF	2.5914	UNDEF	UNDEF	9	6	0	UNDEF	9.3494	1.9231
2.02	3.4673	0.2672	-0.005	1.3188	7.665	0	-0.0014	3.4664	-0.005	3.4723	38.09	38.09	3.4283	-0.0015	90.0042	7.7955	UNDEF	UNDEF	2.5995	UNDEF	UNDEF	9	6	0	UNDEF	9.3797	1.8868
2.03	3.4675	0.2673	-0.005	1.3123	7.6693	0	-0.0015	3.4665	-0.005	3.4725	38.22	38.22	3.4283	-0.0015	89.699	7.7969	UNDEF	UNDEF	2.6004	UNDEF	UNDEF	9	6	0	UNDEF	9.3845	2
2.04	3.4676	0.2674	-0.005	1.2216	7.6717	0	-0.0014	3.4667	-0.005	3.4727	38.35	38.35	3.4283	-0.0015	89.396	7.7983	UNDEF	UNDEF	2.6013	UNDEF	UNDEF	9	6	0	UNDEF	9.3893	1.9231
2.05	3.4681	0.2674	-0.005	1.2743	7.6723	0	-0.0014	3.4671	-0.005	3.4731	38.48	38.48	3.4286	-0.0015	89.1013	7.7979	UNDEF	UNDEF	2.6022	UNDEF	UNDEF	9	6	0	UNDEF	9.3943	2
2.06	3.47	0.2674	-0.005	1.2909	7.6705	0	-0.0014	3.4691	-0.005	3.475	38.61	38.61	3.4304	-0.0015	88.8485	7.794	UNDEF	UNDEF	2.6027	UNDEF	UNDEF	9	6	0	UNDEF	9.4021	1.8868
2.07	3.481	0.2686	-0.0044	1.2945	7.6984	0	-0.0013	3.4802	-0.0044	3.4854	38.74	38.74	3.4414	-0.0013	88.834	7.805	UNDEF	UNDEF	2.6032	UNDEF	UNDEF	9	6	0	UNDEF	9.4344	1.8868
2.08	3.492	0.2698	-0.0033	1.3431	7.7243	0	-0.0009	3.4914	-0.0033	3.4953	38.87	38.87	3.4525	-0.0009	88.8219	7.8156	UNDEF	UNDEF	2.6038	UNDEF	UNDEF	9	6	0	UNDEF	9.4667	1.9231
2.09	3.5085	0.2699	-0.0035	1.3123	7.7127	0	-0.001	3.5078	-0.0035	3.512	39	39	3.4688	-0.001	88.9444	7.7798	UNDEF	UNDEF	2.6018	UNDEF	UNDEF	9	6	0	UNDEF	9.502	1.8868
2.1	3.5085	0.2699	-0.0044	1.3123	7.6955	0	-0.0013	3.5077	-0.0044	3.5129	39.13	39.13	3.4685	-0.0013	88.6412	7.7814	UNDEF	UNDEF	2.6027	UNDEF	UNDEF	9	6	0	UNDEF	9.5065	1.8868
2.11	3.5119	0.27	-0.0053	1.3188	7.6691	0	-0.0015	3.5109	-0.0053	3.5173	39.26	39.26	3.4716	-0.0015	88.4268	7.7762	UNDEF	UNDEF	2.6031	UNDEF	UNDEF	9	6	0	UNDEF	9.5176	1.9231
2.12	3.5153	0.27	-0.0042	1.2985	7.6193	0	-0.0012	3.5145	-0.0042	3.5195	39.39	39.39	3.4751	-0.0012	88.2238	7.7701	UNDEF	UNDEF	2.6034	UNDEF	UNDEF	9	6	0	UNDEF	9.5283	1.8868
2.13	3.5304	0.2703	-0.0055	1.2665	7.5664	0	-0.0015	3.5294	-0.0055	3.5359	39.52	39.52	3.4898	-0.0016	88.3057	7.7468	UNDEF	UNDEF	2.6021	UNDEF	UNDEF	9	6	0	UNDEF	9.563	1.8868
2.14	3.525	0.2707	-0.0087	1.3431	7.5117	0	-0.0025	3.5234	-0.0087	3.5337	39.65	39.65	3.4837	-0.0025	87.8614	7.7699	UNDEF	UNDEF	2.6044	UNDEF	UNDEF	9	6	0	UNDEF	9.5595	1.9231
2.15	3.5414	0.2712	-0.0083	1.3918	7.4479	0	-0.0023	3.5398	-0.0083	3.5497	39.78	39.78	3.5	-0.0024	87.9852	7.748	UNDEF	UNDEF	2.6031	UNDEF	UNDEF	9	6	0	UNDEF	9.5975	1.8868
2.16	3.5744	0.2705	-0.011	1.3153	7.3476	0	-0.0031	3.5723	-0.011	3.5854	39.91	39.91	3.5324	-0.0031	88.5092	7.657	UNDEF	UNDEF	2.5974	UNDEF	UNDEF	9	6	0	UNDEF	9.6595	1.9231
2.17	3.6348	0.2698	-0.0113	1.3885	7.2436	0	-0.0031	3.6326	-0.0113	3.6461	40.04	40.04	3.5926	-0.0032	89.7254	7.5091	UNDEF	UNDEF	2.5871	UNDEF	UNDEF	9	6	0	UNDEF	9.7723	1.8868
2.18	3.7775	0.2682	-0.0114	1.3431	7.1103	0	-0.003	3.7753	-0.0114	3.7889	40.17	40.17	3.7352	-0.0031	92.9839	7.1791	UNDEF	UNDEF	2.5622	UNDEF	UNDEF	9	6	0	UNDEF	10.0318	1.8868
2.19	3.8489	0.2653	-0.0114	1.3675	6.9452	0	-0.003	3.8467	-0.0114	3.8603	40.3	40.3	3.8064	-0.003	94.4522	6.9703	UNDEF	UNDEF	2.5478	UNDEF	UNDEF	9	6	0	UNDEF	10.1499	1.9231
2.2	3.8764	0.2639	-0.0114	1.3367	6.8205	0	-0.0029	3.8742	-0.0114	3.8878	40.43	40.43	3.8338	-0.003	94.8257	6.8827	UNDEF	UNDEF	2.5424	UNDEF	UNDEF	9	6	0	UNDEF	10.1953	1.8868
2.21	3.9807	0.2649	-0.0114	1.3367	6.7572	0	-0.0029	3.9785	-0.0114	3.9921	40.56	40.56	3.938	-0.0029	97.0901	6.7268	UNDEF	UNDEF	2.5283	UNDEF	UNDEF	9	6	0	UNDEF	10.3985	1.8868
2.22	4.0301	0.2627	-0.003	1.4198	6.6114	0	-0.0008	4.0295	-0.003	4.0331	40.69	40.69	3.9888	-0.0008	98.0298	6.5866	UNDEF	UNDEF	2.5184	UNDEF	UNDEF	9	6	0	UNDEF	10.4777	1.9231
2.23	4.0685	0.2617	-0.0022	1.4129	6.4998	0	-0.0005	4.0681	-0.0022	4.0707	40.82	40.82	4.0273	-0.0005	98.6591	6.4976	UNDEF	UNDEF	2.512	UNDEF	UNDEF	9	6	0	UNDEF	10.545	1.8868
2.24	4.1234	0.2612	-0.0015	1.3397	6.4141	0	-0.0004	4.1231	-0.0015	4.1249	40.95	40.95	4.0822	-0.0004	99.6867	6.3996	UNDEF	UNDEF	2.504	UNDEF	UNDEF	9	6	0	UNDEF	10.6466	1.9231
2.25	4.1509	0.2611	-0.0009	1.4198	6.3533	0	-0.0002	4.1507	-0.0009	4.1518	41.08	41.08	4.1096	-0.0002	100.04	6.3538	UNDEF	UNDEF	2.5006	UNDEF	UNDEF	9	6	0	UNDEF	10.7001	1.8868
2.26	4.1619	0.2613	-0.0009	1.3955	6.3073	0	-0.0002	4.1617	-0.0009	4.1628	41.21	41.21	4.1205	-0.0002	99.9885	6.341	UNDEF	UNDEF	2.5	UNDEF	UNDEF	9	6	0	UNDEF	10.7255	1.8868
2.27	4.1948	0.2614	0	1.4161	6.2634	0	0	4.1948	0	4.1948	41.34	41.34	4.1535	0	100.4707	6.2947	UNDEF	UNDEF	2.4962	UNDEF	UNDEF	9	6	0	UNDEF	10.7908	1.9231
2.28	4.2387	0.2624	-0.0009	1.3641	6.2501	0	-0.0002	4.2385	-0.0009	4.2396	41.47	41.47	4.1971	-0.0002	101.2069	6.2513	UNDEF	UNDEF	2.4919	UNDEF	UNDEF	9	6	0	UNDEF	10.8815	1.8868
2.29	4.2497	0.2678	-0.0023	1.4161	6.3479	0	-0.0006	4.2493	-0.0023	4.252	41.6	41.6	4.2077	-0.0006	101.1456	6.3644	UNDEF	UNDEF	2.4984	UNDEF	UNDEF	9	6	0	UNDEF	10.9432	1.8868
2.3	4.247	0.2726	-0.0027	1.3955	6.4318	0	-0.0006	4.2464	-0.0027	4.2497	41.73	41.73	4.2047	-0.0006	100.7597	6.482	UNDEF	UNDEF	2.5058	UNDEF	UNDEF	9	6	0	UNDEF	10.9749	1.9231
2.31	4.2593	0.2724	-0.0031	1.4441	6.4027	0	-0.0007	4.2587	-0.0031	4.2624	41.86	41.86	4.2169	-0.0007	100.7375	6.4591	UNDEF	UNDEF	2.5046	UNDEF	UNDEF	9	6	0	UNDEF	11.0006	1.8868
2.32	4.2717	0.2722	-0.0033	1.4198	6.3826	0	-0.0008	4.2711	-0.0033	4.275	41.99	41.99	4.2291	-0.0008	100.7165	6.4362	UNDEF	UNDEF	2.5034	UNDEF	UNDEF	9	6	0	UNDEF	11.0263	1.8868
2.33	4.2881	0.2709	-0.0042	1.3955	6.3427	0	-0.001	4.2873	-0.0042	4.2923	42.12	42.12	4.2452	-0.001	100.7877	6.3805	UNDEF	UNDEF	2.5002	UNDEF	UNDEF	9	6	0	UNDEF	11.0515	1.9231
2.34	4.2881	0.2682	-0.0046	1.3955	6.2745	0	-0.0011	4.2872	-0.0046	4.2927	42.25	42.25	4.245	-0.0011	100.473	6.3173	UNDEF	UNDEF	2.4975	UNDEF	UNDEF	9	6	0	UNDEF	11.0373	1.8868
2.35	4.2991	0.2678	-0.0046	1.4129	6.2691	0	-0.0011	4.2982	-0.0046	4.3037	42.38	42.38	4.2558	-0.0011	100.421	6.292	UNDEF	UNDEF	2.4962	UNDEF	UNDEF	9	6	0	UNDEF	11.0589	1.9231
2.36	4.3156	0.2678	-0.0047	1.4684	6.2777	0	-0.0011	4.3147	-0.0047	4.3203	42.51	42.51	4.2722	-0.0011	100.4987	6.2678	UNDEF	UNDEF	2.4947	UNDEF	UNDEF	9	6	0	UNDEF	11.0932	1.8868
2.37	4.3376	0.2678	-0.0044	1.4724	6.2863	0	-0.001	4.3368	-0.0044	4.342	42.64	42.64	4.2941	-0.001	100.7063	6.236	UNDEF	UNDEF	2.4923	UNDEF	UNDEF	9	6	0	UNDEF	11.1375	1.8868
2.38	4.2881	0.2678	-0.0048	1.4928	6.3008	0	-0.0011	4.2872	-0.0048	4.2929	42.77	42.77	4.2444	-0.0011	99.238	6.3092	UNDEF	UNDEF	2.5002	UNDEF	UNDEF	9	6	0	UNDEF	11.0516	1.9231
2.39	4.2387	0.2742	-0.0051	1.3997	6.4695	0	-0.0012	4.2377	-0.0051	4.2438	42.9	42.9	4.1948	-0.0012	97.7816	6.5359	UNDEF	UNDEF	2.5164	UNDEF	UNDEF	9	6	0	UNDEF	11.0091	1.7857
2.4	4.2387	0.2769	-0.0047	1.3918	6.5558	0	-0.0011	4.2378	-0.0047	4.2434	43.03	43.03	4.1948	-0.0011	97.4849	6.602	UNDEF	UNDEF	2.5207	UNDEF	UNDEF	9	6	0	UNDEF	11.0319	1.8182
2.41	4.2058	0.2775	-0.0043	1.4198	6.5932	0	-0.001	4.2049	-0.0043	4.2101	43.16	43.16	4.1618	-0.001	96.4265	6.6676	UNDEF	UNDEF	2.5269	UNDEF	UNDEF	9	6	0	UNDEF	10.9792	0.8929
2.42	4.1728	0.282	-0.0034	1.4684	6.7328	0	-0.0008	4.1721	-0.0034	4.1762	43.29	43.29	4.1289	-0.0008	95.3767	6.83	UNDEF	UNDEF	2.5382	UNDEF	UNDEF	9	6	0	UNDEF	10.9526	1.9231
2.43	4.1728	0.2884	-0.0048	1.4649	6.9266	0	-0.0012	4.1719	-0.0048	4.1776	43.42	43.42	4.1285	-0.0012	95.082	6.9869	UNDEF	UNDEF	2.547	UNDEF	UNDEF	9	6	0	UNDEF	10.9994	1.8868
2.44	4.1344	0.2918	-0.0062	1.4198	7.0483	0	-0.0015	4.1332	-0.0062	4.1406	43.55	43.55	4.0897	-0.0015	93.9077	7.1341	UNDEF	UNDEF	2.5575	UNDEF	UNDEF	9	6	0	UNDEF	10.9542	1.9231
2.45	4.1124	0.2953	-0.006	1.4441	7.1723	0	-0.0015	4.1113	-0.006	4.1184	43.68	43.68	4.0676	-0.0015	93.1222	7.2589	UNDEF	UNDEF	2.5657	UNDEF	UNDEF	9	6	0	UNDEF	10.9401	1.8868
2.46	4.1124	0.3002	-0.0064	1.4239	7.333	0	-0.0016	4.1112	-0.0064	4.1188	43.81	43.81	4.0674	-0.0016	92.8412	7.3807	UNDEF	UNDEF	2.5723	UNDEF	UNDEF	9	6	0	UNDEF	10.9759	1.8868
2.47	4.085	0.3102	-0.0064	1.4724	7.6236	0	-0.0016	4.0838	-0.0064	4.0914	43.94	43.94	4.0398	-0.0016	91.9398	7.6785	UNDEF	UNDEF	2.5888	UNDEF	UNDEF	9	6	0	UNDEF	10.9918	1.9231
2.48	4.0356	0.3201	-0.0064	1.4043	7.9189	0	-0.0016	4.0344	-0.0064	4.042	44.07	44.07	3.9903	-0.0016	90.5448	8.0229	UNDEF	UNDEF	2.6081	UNDEF	UNDEF	9	6	0	UNDEF	10.9645	1.8868
2.49	4.0026	0.337	-0.0064	1.4405	8.3961	0	-0.0016	4.0014	-0.0064	4.009	44.2	44.2	3.9572	-0.0016	89.5291	8.5149	UNDEF	UNDEF	2.6321	UNDEF	UNDEF	9	6	0	UNDEF	11.007	1.8868
2.5	4.0136	0.3408	-0.0063	1.4441	8.5619	0	-0.0016	4.0124	-0.0063	4.0199	44.33	44.33	3.9681	-0.0016	89.5119	8.5891	UNDEF	UNDEF	2.6352	UNDEF	UNDEF	9	6	0	UNDEF	11.0548	1.9231
2.51	3.9917	0.341	-0.0061	1.4482	8.6317	0	-0.0015	3.9905	-0.0061	3.9978	44.46	44.46	3.9461	-0.0015	88.7558	8.6408	UNDEF	UNDEF	2.6394	UNDEF	UNDEF	9	6	0	UNDEF	11.0183	1.8868
2.52	3.9422	0.3407	-0.0059	1.4893	8.6919	0	-0.0015	3.9411	-0.0059	3.9481	44.59	44.59	3.8965	-0.0015	87.3847	8.7441	UNDEF	UNDEF	2.6475	UNDEF	UNDEF	9	6	0	UNDEF	10.9269	1.8868
2.53	3.9148	0.3404	-0.0055	1.4967	8.7636	0	-0.0014	3.9137	-0.0055	3.9203	44.72	44.72	3.869	-0.0014	86.5167	8.7993	UNDEF	UNDEF	2.6523	UNDEF	UNDEF	9	6	0	UNDEF	10.8774	1.9231
2.54	3.8654	0.3399	-0.0048	1.4967	8.8245	0	-0.0012	3.8645	-0.0048	3.8702	44.85	44.85	3.8196	-0.0012	85.1649	8.8979	UNDEF	UNDEF	2.6602	UNDEF	UNDEF	9	6	0	UNDEF	10.7839	1.8868
2.55	3.7885	0.3372	-0.0054	1.4239	8.8227	0	-0.0014	3.7875	-0.0054	3.7939	44.98	44.98	3.7425	-0.0014	83.2034	9.0098	UNDEF	UNDEF	2.6705	UNDEF	UNDEF	9	6	0	UNDEF	10.6257	1.9231
2.56	3.7501	0.3218	-0.0057	1.501	8.496	0	-0.0015	3.749	-0.0057	3.7558	45.11	45.11	3.7039	-0.0015	82.1085	8.6872	UNDEF	UNDEF	2.661	UNDEF	UNDEF	9	6	0	UNDEF	10.4663	1.8868
2.57	3.7391	0.3063	-0.0059	1.4724	8.174	0	-0.0016	3.738	-0.0059	3.745	45.24	45.24	3.6927	-0.0016	81.6256	8.2957	UNDEF	UNDEF	2.6462	UNDEF	UNDEF	9	6	0	UNDEF	10.357	1.8868
2.58	3.7171	0.3066	-0.0057	1.3755	8.2743	0	-0.0015	3.716	-0.0057	3.7228	45.37	45.37	3.6706	-0.0016	80.9047	8.3538	UNDEF	UNDEF	2.651	UNDEF	UNDEF	9	6	0	UNDEF	10.321	1.9231
2.59	3.6567	0.3054	-0.006	1.4724	8.3295	0	-0.0016	3.6556	-0.006	3.6627	45.5	45.5	3.6101	-0.0017	79.342	8.4591	UNDEF	UNDEF	2.6604	UNDEF	UNDEF	9	6	0	UNDEF	10.2025	1.8868
2.6	3.6512	0.2941	-0.0056	1.5209	8.1119	0	-0.0015	3.6501	-0.0056	3.6568	45.63	45.63	3.6045	-0.0016	78.9942	8.1595	UNDEF	UNDEF	2.6489	UNDEF	UNDEF	9	6	0	UNDEF	10.1271	1.8868
2.61	3.6512	0.2919	-0.0064	1.501	8.1407	0	-0.0017	3.65	-0.0064	3.6576	45.76	45.76	3.6042	-0.0018	78.7638	8.0985	UNDEF	UNDEF	2.647	UNDEF	UNDEF	9	6	0	UNDEF	10.1174	1.9231
2.62	3.5524	0.286	-0.0067	1.4768	8.0758	0	-0.0019	3.5511	-0.0067	3.5591	45.89	45.89	3.5052	-0.0019	76.3837	8.1586	UNDEF	UNDEF	2.6575	UNDEF	UNDEF	9	6	0	UNDEF	9.897	1.8868
2.63	3.5002	0.282	-0.0066	1.5452	8.0683	0	-0.0019	3.499	-0.0066	3.5069	46.02	46.02	3.453	-0.0019	75.032	8.1669	UNDEF	UNDEF	2.6625	UNDEF	UNDEF	9	6	0	UNDEF	9.7768	0.1
2.64	3.4481	0.2765	-0.0066	1.4724	8.0212	0	-0.0019	3.4468	-0.0066	3.4547	46.15	46.15	3.4007	-0.0019	73.6879	8.1295	UNDEF	UNDEF	2.6656	UNDEF	UNDEF	9	6	0	UNDEF	9.6466	1.0989
2.65	3.4261	0.2714	-0.0049	1.5494	7.9959	0	-0.0014	3.4252	-0.0049	3.431	46.28	46.28	3.3789	-0.0015	73.0096	8.0322	UNDEF	UNDEF	2.6639	UNDEF	UNDEF	9	6	0	UNDEF	9.5764	1.6949
2.66	3.3877	0.2697	-0.0037	1.5298	8.0679	0	-0.0011	3.387	-0.0037	3.3914	46.41	46.41	3.3406	-0.0011	71.98	8.074	UNDEF	UNDEF	2.6694	UNDEF	UNDEF	9	6	0	UNDEF	9.4961	1.7241
2.67	3.3438	0.2693	-0.0043	1.6221	8.1853	0	-0.0013	3.343	-0.0043	3.3481	46.54	46.54	3.2965	-0.0013	70.8305	8.1691	UNDEF	UNDEF	2.6777	UNDEF	UNDEF	9	6	0	UNDEF	9.4134	1.0989
2.68	3.212	0.2634	-0.0041	1.5252	8.1575	0	-0.0013	3.2112	-0.0041	3.2161	46.67	46.67	3.1645	-0.0013	67.8069	8.325	UNDEF	UNDEF	2.6957	UNDEF	UNDEF	9	6	0	UNDEF	9.128	1.6949
2.69	3.1516	0.2631	-0.004	1.5978	8.293	0	-0.0013	3.1508	-0.004	3.1556	46.8	46.8	3.104	-0.0013	66.3257	8.4748	UNDEF	UNDEF	2.7077	UNDEF	UNDEF	9	6	0	UNDEF	9.013	1.6949
2.7	3.1077	0.2627	-0.0025	1.6022	8.4317	0	-0.0008	3.1072	-0.0025	3.1102	46.93	46.93	3.0603	-0.0008	65.2098	8.5832	UNDEF	UNDEF	2.7165	UNDEF	UNDEF	9	6	0	UNDEF	8.9293	1.8868
2.71	3.0363	0.2622	-0.0012	1.6022	8.572	0	-0.0004	3.0361	-0.0012	3.0375	47.06	47.06	2.989	-0.0004	63.5147	8.7707	UNDEF	UNDEF	2.7309	UNDEF	UNDEF	9	6	0	UNDEF	8.7914	1.9231
2.72	2.9924	0.2616	0.0015	1.5781	8.7275	0	0.0005	2.9927	0.0015	2.9909	47.19	47.19	2.9455	0.0005	62.4177	8.8827	UNDEF	UNDEF	2.7399	UNDEF	UNDEF	9	6	0	UNDEF	8.7062	1.8868
2.73	2.9594	0.2621	0.0041	1.6463	8.9213	0	0.0008	2.9599	0.0024	2.957	47.32	47.32	2.9125	0.0008	61.5499	8.9976	UNDEF	UNDEF	2.7481	UNDEF	UNDEF	9	6	0	UNDEF	8.648	1.8868
2.74	2.8661	0.2585	0.0003	1.6264	8.9812	0	0.0001	2.8662	0.0003	2.8658	47.45	47.45	2.8167	0.0001	59.4038	9.1712	UNDEF	UNDEF	2.7641	UNDEF	UNDEF	9	6	0	UNDEF	8.4484	1.9231
2.75	2.8057	0.2563	-0.0025	1.6748	9.0763	0	-0.0009	2.8052	-0.0025	2.8082	47.58	47.58	2.7576	-0.0009	57.9581	9.2956	UNDEF	UNDEF	2.7753	UNDEF	UNDEF	9	6	0	UNDEF	8.321	1.8868
2.76	2.7618	0.2543	-0.0028	1.6022	9.1724	0	-0.001	2.7613	-0.0028	2.7646	47.71	47.71	2.7135	-0.001	56.8759	9.3711	UNDEF	UNDEF	2.7831	UNDEF	UNDEF	9	6	0	UNDEF	8.226	1.9231
2.77	2.7069	0.2536	-0.0029	1.6506	9.3197	0	-0.0011	2.7063	-0.0029	2.7098	47.84	47.84	2.6585	-0.0011	55.5707	9.5381	UNDEF	UNDEF	2.7953	UNDEF	UNDEF	9	6	0	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	2.409	0.2594	-0.0056	1.6843	10.5725	0	-0.0023	2.4079	-0.0056	2.4146	48.8	48.8	2.3591	-0.0024	48.3431	10.9934	UNDEF	UNDEF	2.8812	UNDEF	UNDEF	3	6	0	UNDEF	7.5849	1.8868
2.86	2.4091	0.2604	-0.0053	1.5781	10.6764	0	-0.0022	2.408	-0.0053	2.4144	48.91	48.91	2.3591	-0.0022	48.2342	11.0366	UNDEF	UNDEF	2.8831	UNDEF	UNDEF	3	6	0	UNDEF	7.5937	1.8868
2.87	2.4091	0.2597	-0.0048	1.6022	10.7044	0	-0.002	2.4082	-0.0048	2.4139	49.02	49.02	2.3592	-0.002	48.1266	11.0098	UNDEF	UNDEF	2.8829	UNDEF	UNDEF	3	6	0	UNDEF	7.5928	1.9231
2.88	2.4093	0.2591	-0.0042	1.699	10.7102	0	-0.0017	2.4085	-0.0042	2.4135	49.13	49.13	2.3594	-0.0018	48.0232	10.9822	UNDEF	UNDEF	2.8826	UNDEF	UNDEF	3	6	0	UNDEF	7.5923	1.8868
2.89	2.4104	0.2577	-0.0034	1.6706	10.6804	0	-0.0014	2.4097	-0.0034	2.4138	49.24	49.24	2.3605	-0.0015	47.9388	10.9177	UNDEF	UNDEF	2.8811	UNDEF	UNDEF	3	6	0	UNDEF	7.5889	1.8868
2.9	2.4104	0.2549	-0.0036	1.6748	10.5856	0	-0.0015	2.4097	-0.0036	2.414	49.35	49.35	2.3604	-0.0015	47.8291	10.7987	UNDEF	UNDEF	2.878	UNDEF	UNDEF	3	6	0	UNDEF	7.5752	1.9231
2.91	2.4131	0.253	-0.0032	1.6603	10.5271	0	-0.0013	2.4125	-0.0032	2.4164	49.46	49.46	2.3631	-0.0014	47.7775	10.7051	UNDEF	UNDEF	2.8753	UNDEF	UNDEF	3	6	0	UNDEF	7.5721	1.8868
2.92	2.4159	0.2507	-0.0029	1.7035	10.4552	0	-0.0012	2.4154	-0.0029	2.4188	49.57	49.57	2.3658	-0.0012	47.7261	10.5961	UNDEF	UNDEF	2.8721	UNDEF	UNDEF	3	6	0	UNDEF	7.5668	1.8868
2.93	2.4159	0.2493	-0.0024	1.6311	10.425	0	-0.001	2.4154	-0.0024	2.4183	49.68	49.68	2.3658	-0.001	47.62	10.54	UNDEF	UNDEF	2.8709	UNDEF	UNDEF	3	6	0	UNDEF	7.5615	1.9231
2.94	2.4159	0.2429	-0.0019	1.6553	10.1878	0	-0.0008	2.4155	-0.0019	2.4178	49.79	49.79	2.3657	-0.0008	47.5144	10.2678	UNDEF	UNDEF	2.8627	UNDEF	UNDEF	3	6	0	UNDEF	7.5256	1.8868
2.95	2.3939	0.2385	-0.0016	1.6553	10.0492	0	-0.0007	2.3936	-0.0016	2.3955	49.9	49.9	2.3437	-0.0007	46.968	10.1766	UNDEF	UNDEF	2.8628	UNDEF	UNDEF	3	6	0	UNDEF	7.4576	1.9231
2.96	2.3719	0.2339	-0.0016	1.6794	9.9155	0	-0.0007	2.3716	-0.0016	2.3735	50.03	50.03	2.3216	-0.0007	46.4036	10.0738	UNDEF	UNDEF	2.8627	UNDEF	UNDEF	3	6	0	UNDEF	7.3885	1.8868
2.97	2.3555	0.2332	-0.0012	1.6843	9.9653	0	-0.0005	2.3553	-0.0012	2.3567	50.16	50.16	2.3051	-0.0005	45.955	10.1182	UNDEF	UNDEF	2.8668	UNDEF	UNDEF	3	6	0	UNDEF	7.355	1.8868
2.98	2.339	0.2326	-0.0023	1.7761	10.0186	0	-0.001	2.3386	-0.0023	2.3413	50.27	50.27	2.2883	-0.001	45.5199	10.1648	UNDEF	UNDEF	2.871	UNDEF	UNDEF	3	6	0	UNDEF	7.321	1.9231
2.99	2.3335	0.2326	-0.0035	1.7519	10.1031	0	-0.0015	2.3328	-0.0035	2.337	50.38	50.38	2.2825	-0.0015	45.3047	10.1908	UNDEF	UNDEF	2.8731	UNDEF	UNDEF	3	6	0	UNDEF	7.3129	1.8868
3	2.3115	0.2325	-0.0045	1.7566	10.1895	0	-0.002	2.3106	-0.0045	2.316	50.49	50.49	2.2602	-0.002	44.7643	10.286	UNDEF	UNDEF	2.8796	UNDEF	UNDEF	3	6	0	UNDEF	7.271	1.8868
3.01	2.2676	0.2293	-0.0186	1.7035	10.155	0	-0.0082	2.2641	-0.0186	2.2862	50.6	50.6	2.2135	-0.0084	43.7442	10.3589	UNDEF	UNDEF	2.8883	UNDEF	UNDEF	3	6	0	UNDEF	7.1692	1.9231
3.02	2.2182	0.2242	-0.0187	1.7566	10.0353	0	-0.0084	2.2146	-0.0187	2.2369	50.71	50.71	2.1639	-0.0086	42.6727	10.3594	UNDEF	UNDEF	2.8951	UNDEF	UNDEF	3	6	0	UNDEF	7.0412	1.8868
3.03	2.1743	0.2196	-0.0187	1.7136	9.9495	0	-0.0086	2.1708	-0.0187	2.193	50.84	50.84	2.1199	-0.0088	41.6977	10.3613	UNDEF	UNDEF	2.9016	UNDEF	UNDEF	3	6	0	UNDEF	6.9281	1.9231
3.04	2.1688	0.2181	-0.0186	1.7617	10.0044	0	-0.0086	2.1653	-0.0186	2.1874	50.95	50.95	2.1143	-0.0088	41.4977	10.3161	UNDEF	UNDEF	2.9015	UNDEF	UNDEF	3	6	0	UNDEF	6.91	1.8868
3.05	2.1633	0.2166	-0.0186	1.7807	10.0627	0	-0.0086	2.1598	-0.0186	2.1819	51.06	51.06	2.1087	-0.0088	41.2987	10.2707	UNDEF	UNDEF	2.9013	UNDEF	UNDEF	3	6	0	UNDEF	6.8919	1.8868
3.06	2.1468	0.2165	-0.0182	1.7807	10.198	0	-0.0085	2.1433	-0.0182	2.165	51.17	51.17	2.0922	-0.0087	40.8868	10.349	UNDEF	UNDEF	2.9066	UNDEF	UNDEF	3	6	0	UNDEF	6.8609	1.9231
3.07	2.1084	0.2144	-0.0177	1.858	10.2329	0	-0.0084	2.105	-0.0177	2.1261	51.28	51.28	2.0538	-0.0086	40.0498	10.4399	UNDEF	UNDEF	2.9153	UNDEF	UNDEF	3	6	0	UNDEF	6.7728	1.8868
3.08	2.0809	0.2132	-0.0172	1.7192	10.3087	0	-0.0083	2.0776	-0.0172	2.0981	51.39	51.39	2.0262	-0.0085	39.4286	10.5225	UNDEF	UNDEF	2.9223	UNDEF	UNDEF	3	6	0	UNDEF	6.7123	1.8868
3.09	2.0315	0.2103	-0.0172	1.7431	10.2882	0	-0.0084	2.0282	-0.0172	2.0487	51.5	51.5	1.9767	-0.0087	38.3833	10.6392	UNDEF	UNDEF	2.9334	UNDEF	UNDEF	3	6	0	UNDEF	6.5968	1.9231
3.1	1.9986	0.2074	-0.0171	1.791	10.2613	0	-0.0085	1.9954	-0.0171	2.0157	51.61	51.61	1.9437	-0.0088	37.6622	10.6712	UNDEF	UNDEF	2.9397	UNDEF	UNDEF	3	6	0	UNDEF	6.5146	1.8868
3.11	1.9766	0.2072	-0.016	1.7857	10.365	0	-0.0081	1.9736	-0.016	1.9926	51.72	51.72	1.9218	-0.0083	37.1586	10.7834	UNDEF	UNDEF	2.947	UNDEF	UNDEF	3	6	0	UNDEF	6.4711	2
3.12	1.9546	0.2071	-0.0156	1.8206	10.4763	0	-0.008	1.9516	-0.0156	1.9702	51.83	51.83	1.8998	-0.0082	36.6546	10.9022	UNDEF	UNDEF	2.9544	UNDEF	UNDEF	3	6	0	UNDEF	6.4281	1.8868
3.13	1.9492	0.2065	-0.0154	1.8339	10.5625	0	-0.0079	1.9463	-0.0154	1.9646	51.94	51.94	1.8943	-0.0081	36.4717	10.8987	UNDEF	UNDEF	2.9557	UNDEF	UNDEF	3	6	0	UNDEF	6.4154	1.9231
3.14	1.9162	0.2067	-0.0151	1.8446	10.6921	0	-0.0079	1.9133	-0.0151	1.9313	52.05	52.05	1.8613	-0.0081	35.7594	11.1072	UNDEF	UNDEF	2.9676	UNDEF	UNDEF	3	6	0	UNDEF	6.3524	1.8868
3.15	1.9052	0.207	-0.0151	1.8391	10.8247	0	-0.0079	1.9023	-0.0151	1.9203	52.16	52.16	1.8502	-0.0081	35.4712	11.1888	UNDEF	UNDEF	2.9722	UNDEF	UNDEF	3	6	0	UNDEF	6.3342	1.9231
3.16	1.8778	0.2077	-0.0149	1.7788	10.9668	0	-0.0079	1.875	-0.0149	1.8927	52.27	52.27	1.8227	-0.0082	34.8709	11.3948	UNDEF	UNDEF	2.9831	UNDEF	UNDEF	3	6	0	UNDEF	6.2849	1.8868
3.17	1.8833	0.2079	-0.0147	1.8685	11.0879	0	-0.0078	1.8805	-0.0147	1.898	52.38	52.38	1.8281	-0.0081	34.9011	11.3737	UNDEF	UNDEF	2.9822	UNDEF	UNDEF	3	6	0	UNDEF	6.3	1.8868
3.18	1.8723	0.208	-0.0144	1.8446	11.1977	0	-0.0077	1.8696	-0.0144	1.8867	52.49	52.49	1.8171	-0.0079	34.6174	11.4469	UNDEF	UNDEF	2.9866	UNDEF	UNDEF	3	6	0	UNDEF	6.2804	1.9231
3.19	1.8558	0.2079	-0.0144	1.8925	11.292	0	-0.0077	1.8531	-0.0144	1.8702	52.6	52.6	1.8005	-0.008	34.2295	11.5464	UNDEF	UNDEF	2.9927	UNDEF	UNDEF	3	6	0	UNDEF	6.2484	1.8868
3.2	1.8339	0.2078	-0.0143	1.8925	11.3906	0	-0.0078	1.8312	-0.0143	1.8482	52.71	52.71	1.7785	-0.008	33.7408	11.683	UNDEF	UNDEF	3.0006	148.4325	89.0595	3	6	0	UNDEF	6.2053	1.8868
3.21	1.8064	0.2048	-0.014	1.8391	11.3391	0	-0.0077	1.8037	-0.014	1.8204	52.82	52.82	1.7509	-0.008	33.149	11.6984	UNDEF	UNDEF	3.006	146.1317	87.679	3	6	0	UNDEF	6.133	1.9231
3.22	1.7899	0.201	-0.0136	1.8446	11.2337	0	-0.0076	1.7873	-0.0136	1.8035	52.93	52.93	1.7344	-0.0078	32.7676	11.5879	UNDEF	UNDEF	3.0062	144.7475	86.8485	3	6	0	UNDEF	6.0775	1.8868
3.23	1.757	0.1992	-0.0123	1.815	11.2306	0	-0.007	1.7547	-0.0123	1.7693	53.04	53.04	1.7016	-0.0072	32.0818	11.7047	UNDEF	UNDEF	3.0154	141.9967	85.198	3	6	0	UNDEF	6.0007	1.9231
3.24	1.746	0.1959	-0.0104	1.8446	11.1449	0	-0.0059	1.744	-0.0104	1.7564	53.15	53.15	1.6909	-0.0061	31.8133	11.5833	UNDEF	UNDEF	3.0144	141.0708	84.6425	3	6	0	UNDEF	5.9592	1.8868
3.25	1.7405	0.1946	-0.0095	1.8685	11.1727	0	-0.0055	1.7387	-0.0095	1.75	53.26	53.26	1.6854	-0.0056	31.6454	11.549	UNDEF	UNDEF	3.0149	140.6033	84.362	3	6	0	UNDEF	5.9424	1.8868
3.26	1.7295	0.1922	-0.0091	1.8631	11.1199	0	-0.0053	1.7278	-0.0091	1.7386	53.37	53.37	1.6744	-0.0054	31.3734	11.4776	UNDEF	UNDEF	3.0153	139.6775	83.8065	3	6	0	UNDEF	5.9063	1.9231
3.27	1.6856	0.1904	-0.009	1.8743	11.0894	0	-0.0053	1.6839	-0.009	1.6946	53.48	53.48	1.6304	-0.0055	30.4865	11.6801	UNDEF	UNDEF	3.0292	136.01	81.606	3	6	0	UNDEF	5.8074	1.8868
3.28	1.6801	0.1887	-0.0089	1.8982	11.0448	0	-0.0053	1.6784	-0.0089	1.689	53.59	53.59	1.6248	-0.0055	30.3195	11.613	UNDEF	UNDEF	3.0289	135.5425	81.3255	3	6	0	UNDEF	5.7872	1.8868
3.29	1.6746	0.1899	-0.0089	1.9221	11.1592	0	-0.0053	1.6729	-0.0089	1.6835	53.7	53.7	1.6192	-0.0055	30.1529	11.7273	UNDEF	UNDEF	3.0337	135.075	81.045	3	6	0	UNDEF	5.7859	1.9231
3.3	1.6746	0.1876	-0.0089	1.9165	11.0393	0	-0.0053	1.6729	-0.0089	1.6835	53.81	53.81	1.6191	-0.0055	30.0891	11.5849	UNDEF	UNDEF	3.0303	135.0654	81.0392	3	6	0	UNDEF	5.7733	1.8868
3.31	1.6746	0.1866	-0.0089	1.9645	10.9807	0	-0.0053	1.6729	-0.0089	1.6835	53.92	53.92	1.619	-0.0055	30.0257	11.527	UNDEF	UNDEF	3.0292	135.0564	81.0339	3	6	0	UNDEF	5.7695	1.8868
3.32	1.6746	0.1863	-0.0089	1.9165	10.9429	0	-0.0053	1.6729	-0.0089	1.6835	54.03	54.03	1.6189	-0.0055	29.9626	11.508	UNDEF	UNDEF	3.0293	135.0475	81.0285	3	6	0	UNDEF	5.7698	1.9231
3.33	1.6911	0.186	-0.0089	1.9405	10.9213	0	-0.0053	1.6894	-0.0089	1.7	54.14	54.14	1.6353	-0.0054	30.2045	11.373	UNDEF	UNDEF	3.0231	136.4133	81.848	3	6	0	UNDEF	5.8039	1.8868
3.34	1.6911	0.1853	-0.0085	1.9405	10.8733	0	-0.005	1.6895	-0.0085	1.6996	54.25	54.25	1.6352	-0.0052	30.1426	11.3345	UNDEF	UNDEF	3.0226	UNDEF	UNDEF	3	6	0	UNDEF	5.8019	1.9231
3.35	1.7021	0.1847	-0.0083	1.9593	10.8548	0	-0.0049	1.7005	-0.0083	1.7104	54.36	54.36	1.6462	-0.005	30.2827	11.2206	UNDEF	UNDEF	3.018	UNDEF	UNDEF	3	6	0	UNDEF	5.8226	1.8868
3.36	1.724	0.1837	-0.0082	1.9405	10.8298	0	-0.0048	1.7224	-0.0082	1.7322	54.47	54.47	1.668	-0.0049	30.6219	11.0128	UNDEF	UNDEF	3.0087	UNDEF	UNDEF	3	6	0	UNDEF	5.8631	1.8868
3.37	1.7514	0.1833	-0.0066	1.9593	10.8648	0	-0.0038	1.7502	-0.0066	1.7581	54.58	54.58	1.6956	-0.0039	31.0665	10.8114	UNDEF	UNDEF	2.9986	UNDEF	UNDEF	3	6	0	UNDEF	5.9187	0.5
3.38	1.7789	0.1827	-0.0065	1.9405	10.9056	0	-0.0036	1.7777	-0.0065	1.7854	54.69	54.69	1.723	-0.0038	31.5045	10.6049	UNDEF	UNDEF	2.9882	UNDEF	UNDEF	3	6	0	UNDEF	5.973	1.5152
3.39	1.735	0.1816	-0.0058	1.9062	10.934	0	-0.0033	1.7339	-0.0058	1.7408	54.8	54.8	1.6791	-0.0034	30.6406	10.8141	UNDEF	UNDEF	3.0026	UNDEF	UNDEF	3	6	0	UNDEF	5.8779	1.8868
3.4	1.7076	0.1788	-0.0057	1.9112	10.8975	0	-0.0033	1.7065	-0.0057	1.7133	54.91	54.91	1.6516	-0.0034	30.0785	10.8264	UNDEF	UNDEF	3.0083	UNDEF	UNDEF	3	6	0	UNDEF	5.8057	1.8868
3.41	1.6417	0.1756	-0.0039	1.9593	10.8505	0	-0.0024	1.641	-0.0039	1.6456	55.02	55.02	1.5859	-0.0025	28.8248	11.0729	UNDEF	UNDEF	3.0279	UNDEF	UNDEF	3	6	0	UNDEF	5.6512	1.9231
3.42	1.6033	0.1703	-0.0005	1.9405	10.6876	0	-0.0003	1.6032	-0.0005	1.6038	55.13	55.13	1.5481	-0.0004	28.0803	11.0015	UNDEF	UNDEF	3.0333	UNDEF	UNDEF	3	6	0	UNDEF	5.5383	1.8868
3.43	1.5593	0.1666	-0.0005	2.0076	10.6425	0	-0.0003	1.5592	-0.0005	1.5598	55.24	55.24	1.504	-0.0003	27.2261	11.076	UNDEF	UNDEF	3.0445	UNDEF	UNDEF	3	5	0	UNDEF	5.4248	1.9231
3.44	1.5209	0.1584	0.0003	1.9885	10.3201	0	0.0002	1.521	0.0003	1.5206	55.35	55.35	1.4656	0.0002	26.4789	10.8105	UNDEF	UNDEF	3.0447	UNDEF	UNDEF	3	5	0	UNDEF	5.2922	1.6949
3.45	1.4825	0.1555	0.0029	1.9353	10.3588	0	0.0019	1.483	0.0029	1.4796	55.46	55.46	1.4276	0.002	25.7409	10.8918	UNDEF	UNDEF	3.0554	UNDEF	UNDEF	3	5	0	UNDEF	5.1942	1.0989
3.46	1.433	0.1537	0.0029	1.97	10.4537	0	0.002	1.4335	0.0029	1.4301	55.57	55.57	1.378	0.0021	24.7972	11.1526	UNDEF	UNDEF	3.0739	114.7858	68.8715	3	5	0	UNDEF	5.0817	2
3.47	1.4001	0.153	0.0029	2.0126	10.6125	0	0.0021	1.4006	0.0029	1.3972	55.68	55.68	1.345	0.0021	24.1553	11.3728	UNDEF	UNDEF	3.0879	112.035	67.221	3	5	0	UNDEF	5.0109	2.0833
3.48	1.3781	0.1521	0.0029	2.0317	10.7305	0	0.0021	1.3786	0.0029	1.3752	55.79	55.79	1.3229	0.0022	23.7114	11.4993	UNDEF	UNDEF	3.0969	110.1925	66.1155	3	5	0	UNDEF	4.9617	2.1277
3.49	1.3562	0.1507	0.0028	2.0076	10.7824	0	0.0021	1.3567	0.0028	1.3534	55.9	55.9	1.3008	0.0022	23.2707	11.5826	UNDEF	UNDEF	3.1047	108.3583	65.015	3	5	0	UNDEF	4.9083	2.1739
3.5	1.3617	0.1496	0.0027	2.0028	10.8107	0	0.002	1.3622	0.0027	1.359	56.01	56.01	1.3062	0.0021	23.321	11.4568	UNDEF	UNDEF	3.1006	108.8075	65.2845	3	5	0	UNDEF	4.9147	2.0833
3.51	1.3342	0.1489	0.0027	2.0126	10.7932	0	0.002	1.3347	0.0027	1.3315	56.12	56.12	1.2786	0.0021	22.783	11.6426	UNDEF	UNDEF	3.1126	106.5067	63.904	3	5	0	UNDEF	4.8543	2.2222
3.52	1.3327	0.1471	0.0024	2.0028	10.6075	0	0.0018	1.3332	0.0024	1.3303	56.23	56.23	1.277	0.0019	22.7096	11.5164	UNDEF	UNDEF	3.1101	106.375	63.825	3	5	0	UNDEF	4.8408	2.0833
3.53	1.3334	0.1458	0.0024	2.027	10.4018	0	0.0018	1.3338	0.0024	1.3309	56.34	56.34	1.2775	0.0019	22.6744	11.4123	UNDEF	UNDEF	3.1076	106.4183	63.851	3	5	0	UNDEF	4.8352	2
3.54	1.334	0.1454	0.0024	2.027	10.2058	0	0.0018	1.3344	0.0024	1.3316	56.45	56.45	1.278	0.0019	22.6395	11.3782	UNDEF	UNDEF	3.1071	106.4616	63.877	3	5	0	UNDEF	4.8358	2
3.55	1.3397	0.145	0.0024	2.0799	9.9753	0	0.0018	1.3402	0.0024	1.3373	56.58	56.58	1.2836	0.0019	22.6861	11.2995	UNDEF	UNDEF	3.1043	106.9267	64.156	3	5	0	UNDEF	4.8474	1.9231
3.56	1.3891	0.1449	0.0024	2.1041	9.7095	0	0.0017	1.3896	0.0024	1.3867	56.71	56.71	1.3328	0.0018	23.5029	10.8717	UNDEF	UNDEF	3.0816	111.0325	66.6195	3	5	0	UNDEF	4.9509	1.7857
3.57	1.455	0.1448	0.0027	2.0799	9.4517	0	0.0018	1.4555	0.0027	1.4523	56.84	56.84	1.3987	0.0019	24.607	10.3506	UNDEF	UNDEF	3.0524	UNDEF	UNDEF	3	5	0	UNDEF	5.0879	1.8182
3.58	1.5758	0.1436	0.0029	2.1766	9.125	0	0.0018	1.5763	0.0029	1.5729	56.97	56.97	1.5194	0.0019	26.6698	9.4526	UNDEF	UNDEF	2.9997	UNDEF	UNDEF	3	5	0	UNDEF	5.329	1.8868
3.59	1.6307	0.1416	0.0036	2.1524	8.7797	0	0.0022	1.6314	0.0036	1.6271	57.1	57.1	1.5743	0.0023	27.5706	8.9927	UNDEF	UNDEF	2.974	UNDEF	UNDEF	3	5	0	UNDEF	5.4275	2
3.6	1.7021	0.1405	0.0037	2.133	8.5314	0	0.0022	1.7028	0.0037	1.6984	57.23	57.23	1.6456	0.0022	28.7536	8.5375	UNDEF	UNDEF	2.9451	UNDEF	UNDEF	3	6	0	UNDEF	5.5661	2
3.61	1.757	0.1386	0.0041	2.0754	8.2992	0	0.0023	1.7578	0.0041	1.7529	57.36	57.36	1.7004	0.0024	29.6445	8.1486	UNDEF	UNDEF	2.9213	UNDEF	UNDEF	3	6	0	UNDEF	5.664	2
3.62	1.8558	0.1361	0.0035	2.225	8.1097	0	0.0019	1.8565	0.0035	1.8523	57.49	57.49	1.799	0.002	31.292	7.5682	UNDEF	UNDEF	2.8818	UNDEF	UNDEF	3	6	0	UNDEF	5.8451	2
3.63	1.8723	0.1364	0.0022	2.148	8.1671	0	0.0012	1.8727	0.0022	1.8701	57.62	57.62	1.8151	0.0012	31.5011	7.5142	UNDEF	UNDEF	2.8775	UNDEF	UNDEF	3	6	0	UNDEF	5.8825	1.8868
3.64	1.8833	0.1354	0.0017	2.245	8.2135	0	0.0009	1.8836	0.0017	1.8816	57.75	57.75	1.8259	0.0009	31.6169	7.4173	UNDEF	UNDEF	2.8723	UNDEF	UNDEF	3	6	0	UNDEF	5.8993	2
3.65	1.8339	0.1336	0.0017	2.1965	8.2607	0	0.0009	1.8342	0.0017	1.8322	57.88	57.88	1.7763	0.001	30.6901	7.5198	UNDEF	UNDEF	2.8855	UNDEF	UNDEF	3	6	0	UNDEF	5.7887	2
3.66	1.7789	0.1319	0.0017	2.2167	8.3436	0	0.001	1.7792	0.0017	1.7772	58.01	58.01	1.7212	0.001	29.6709	7.662	UNDEF	UNDEF	2.9015	UNDEF	UNDEF	3	6	0	UNDEF	5.6681	2
3.67	1.6307	0.1266	0.0017	2.2008	8.224	0	0.001	1.631	0.0017	1.629	58.14	58.14	1.5729	0.0011	27.0533	8.047	UNDEF	UNDEF	2.9446	UNDEF	UNDEF	3	5	0	UNDEF	5.3311	2
3.68	1.4605	0.1238	0.0018	2.245	8.2855	0	0.0012	1.4608	0.0018	1.4587	58.27	58.27	1.4026	0.0013	24.0703	8.8266	UNDEF	UNDEF	3.0087	UNDEF	UNDEF	3	5	0	UNDEF	4.9671	2
3.69	1.2738	0.1202	0.0022	2.2935	8.3281	0	0.0018	1.2742	0.0022	1.2716	58.4	58.4	1.2158	0.0018	20.8189	9.8904	UNDEF	UNDEF	3.0881	101.2833	60.77	3	5	0	UNDEF	4.5595	1.9231
3.7	1.1805	0.1136	0.0043	2.2734	8.1232	0	0.0036	1.1813	0.0043	1.1762	58.53	58.53	1.1228	0.0038	19.1831	10.1195	UNDEF	UNDEF	3.12	93.4975	56.0985	3	5	0	UNDEF	4.3167	1.8868
3.71	1.159	0.109	0.006	2.2734	7.9937	0	0.0052	1.1602	0.006	1.153	58.66	58.66	1.1015	0.0055	18.7782	9.8989	UNDEF	UNDEF	3.1197	91.6992	55.0195	3	5	0	UNDEF	4.2374	2
3.72	1.1602	0.1038	0.0078	2.3219	7.7341	0	0.0067	1.1617	0.0078	1.1524	58.79	58.79	1.1029	0.0071	18.76	9.4116	UNDEF	UNDEF	3.1045	91.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.8393	0.0993	0.0147	2.3178	5.3635	0	0.008	1.8421	0.0147	1.8246	59.83	59.83	1.7823	0.0082	29.7887	5.5706	UNDEF	UNDEF	2.8015	UNDEF	UNDEF	3	6	0	UNDEF	5.5346	2
3.81	2.0809	0.1031	0.0154	2.3178	5.2839	0	0.0074	2.0838	0.0154	2.0655	59.96	59.96	2.0239	0.0076	33.7537	5.0932	UNDEF	UNDEF	2.7356	UNDEF	UNDEF	3	6	0	UNDEF	6.0401	2
3.82	2.2072	0.1068	0.0165	2.3178	5.2298	0	0.0075	2.2103	0.0165	2.1907	60.09	60.09	2.1502	0.0077	35.7836	4.9667	UNDEF	UNDEF	2.7099	UNDEF	UNDEF	4	6	0	UNDEF	6.3197	1.9231
3.83	2.3115	0.1076	0.0166	2.3383	5.0779	0	0.0072	2.3147	0.0166	2.2949	60.22	60.22	2.2544	0.0074	37.4367	4.7737	UNDEF	UNDEF	2.6839	UNDEF	UNDEF	4	6	0	UNDEF	6.5284	1.8868
3.84	2.3829	0.108	0.0162	2.3462	4.9615	0	0.0068	2.386	0.0162	2.3667	60.365	60.365	2.3256	0.007	38.5259	4.6431	UNDEF	UNDEF	2.6665	UNDEF	UNDEF	4	6	0	UNDEF	6.6697	2
3.85	2.4323	0.108	0.0141	2.387	4.879	0	0.0058	2.435	0.0141	2.4182	60.51	60.51	2.3745	0.0059	39.241	4.5466	UNDEF	UNDEF	2.6544	UNDEF	UNDEF	4	6	0	UNDEF	6.7657	2
3.86	2.4708	0.1079	0.0113	2.3626	4.8779	0	0.0046	2.4729	0.0113	2.4595	60.655	60.655	2.4123	0.0047	39.7707	4.4743	UNDEF	UNDEF	2.6454	UNDEF	UNDEF	4	6	0	UNDEF	6.841	2
3.87	2.4708	0.1079	0.0109	2.2977	4.9237	0	0.0044	2.4729	0.0109	2.4599	60.8	60.8	2.4121	0.0045	39.6723	4.4719	UNDEF	UNDEF	2.646	UNDEF	UNDEF	4	6	0	UNDEF	6.8431	2
3.88	2.3884	0.1077	0.0104	2.4113	5.0419	0	0.0043	2.3904	0.0104	2.378	60.93	60.93	2.3294	0.0045	38.2314	4.6238	UNDEF	UNDEF	2.6676	UNDEF	UNDEF	4	6	0	UNDEF	6.6889	1.9231
3.89	2.2896	0.1077	0.0101	2.4393	5.223	0	0.0044	2.2915	0.0101	2.2795	61.06	61.06	2.2305	0.0045	36.5291	4.8273	UNDEF	UNDEF	2.6948	UNDEF	UNDEF	4	6	0	UNDEF	6.5038	1.8868
3.9	2.1743	0.1076	0.0097	2.415	5.4782	0	0.0045	2.1762	0.0097	2.1646	61.19	61.19	2.115	0.0046	34.5639	5.0892	UNDEF	UNDEF	2.728	UNDEF	UNDEF	3	6	0	UNDEF	6.2858	2
3.91	2.0205	0.1072	0.0064	2.516	5.7726	0	0.0032	2.0217	0.0064	2.0141	61.32	61.32	1.9604	0.0033	31.9699	5.4708	UNDEF	UNDEF	2.7742	UNDEF	UNDEF	3	6	0	UNDEF	5.9889	2
3.92	1.6966	0.1064	0.0009	2.4675	6.1086	0	0.0005	1.6968	0.0009	1.6957	61.45	61.45	1.6353	0.0005	26.6121	6.5095	UNDEF	UNDEF	2.8839	UNDEF	UNDEF	3	5	0	UNDEF	5.3503	2
3.93	1.5538	0.1021	-0.0058	2.4636	6.3046	0	-0.0038	1.5527	-0.0058	1.5596	61.58	61.58	1.4911	-0.0039	24.2142	6.8502	UNDEF	UNDEF	2.9287	UNDEF	UNDEF	3	5	0	UNDEF	5.0312	2
3.94	1.3726	0.0978	-0.0063	2.5123	6.5329	0	-0.0046	1.3714	-0.0063	1.3789	61.71	61.71	1.3097	-0.0048	21.2233	7.4702	UNDEF	UNDEF	2.9959	UNDEF	UNDEF	3	5	0	UNDEF	4.6307	2
3.95	1.2354	0.0926	-0.0067	2.4879	6.703	0	-0.0054	1.2341	-0.0067	1.2421	61.84	61.84	1.1723	-0.0057	18.9568	7.8987	UNDEF	UNDEF	3.0479	97.7967	58.678	3	5	0	UNDEF	4.3076	1.8868
3.96	1.0542	0.0894	-0.0068	2.5403	7.0239	0	-0.0064	1.0529	-0.0068	1.061	61.97	61.97	0.9909	-0.0068	15.9907	9.022	UNDEF	UNDEF	3.1412	82.6858	49.6115	3	5	0	UNDEF	3.9109	1.9231
3.97	0.9938	0.0852	-0.0068	2.5403	7.2613	0	-0.0068	0.9925	-0.0068	1.0006	62.1	62.1	0.9304	-0.0073	14.9825	9.1557	UNDEF	UNDEF	3.1661	77.6417	46.585	3	5	0	UNDEF	3.7507	2
3.98	0.9334	0.0805	-0.0068	2.5646	7.41	0	-0.0073	0.9321	-0.0068	0.9402	62.23	62.23	0.8699	-0.0078	13.9785	9.2595	UNDEF	UNDEF	3.1913	72.5975	43.5585	3	5	0	UNDEF	3.5859	2
3.99	0.8785	0.0764	-0.0068	2.5853	7.45	0	-0.0077	0.8772	-0.0068	0.8853	62.36	62.36	0.8148	-0.0083	13.0667	9.3822	UNDEF	UNDEF	3.2166	68.0108	40.8065	3	5	0	UNDEF	3.4367	2
4	0.8778	0.0749	-0.0062	2.6376	7.656	0	-0.0071	0.8766	-0.0062	0.884	62.49	62.49	0.8141	-0.0077	13.0281	9.2054	UNDEF	UNDEF	3.212	67.9428	40.7657	3	5	0	UNDEF	3.4224	1.7857
4.01	0.8778	0.0735	-0.0036	2.5443	7.7768	0	-0.0041	0.8771	-0.0036	0.8814	62.62	62.62	0.8145	-0.0044	13.0071	9.0237	UNDEF	UNDEF	3.2066	67.932	40.7592	3	5	0	UNDEF	3.4092	1
4.02	0.8781	0.0728	-0.0029	2.5899	7.8691	0	-0.0033	0.8776	-0.0029	0.881	62.75	62.75	0.8148	-0.0035	12.9856	8.9311	UNDEF	UNDEF	3.2041	67.9497	40.7698	3	5	0	UNDEF	3.4044	2
4.03	0.8785	0.0721	-0.0019	2.6414	7.816	0	-0.0021	0.8781	-0.0019	0.8804	62.88	62.88	0.8153	-0.0023	12.9652	8.8381	UNDEF	UNDEF	3.2015	67.9675	40.7805	3	5	0	UNDEF	3.3995	2
4.04	0.9005	0.072	-0.0015	2.6133	7.7582	0	-0.0016	0.9002	-0.0015	0.9019	63.01	63.01	0.8372	-0.0018	13.2863	8.6018	UNDEF	UNDEF	3.1857	69.7875	41.8725	3	5	0	UNDEF	3.4456	2
4.05	0.906	0.072	-0.0012	2.5443	7.5996	0	-0.0013	0.9057	-0.0012	0.9071	63.14	63.14	0.8426	-0.0014	13.3448	8.5471	UNDEF	UNDEF	3.1824	70.2342	42.1405	3	5	0	UNDEF	3.4586	2
4.06	0.9224	0.072	-0.0009	2.6414	7.3321	0	-0.0009	0.9223	-0.0009	0.9233	63.27	63.27	0.859	-0.001	13.5765	8.3844	UNDEF	UNDEF	3.1713	71.5958	42.9575	3	5	0	UNDEF	3.494	2
4.07	0.9499	0.0722	-0.0001	2.6212	6.845	0	-0.0001	0.9499	-0.0001	0.9499	63.4	63.4	0.8865	-0.0001	13.9819	8.1397	UNDEF	UNDEF	3.1532	73.8725	44.3235	3	5	0	UNDEF	3.5529	2
4.08	0.9718	0.0728	0.0003	2.5929	6.3543	0	0.0003	0.9719	0.0003	0.9715	63.53	63.53	0.9084	0.0003	14.2981	8.0184	UNDEF	UNDEF	3.1416	75.6917	45.415	3	5	0	UNDEF	3.6062	1.9231
4.09	1.0158	0.0752	0.0007	2.6414	5.9716	0	0.0007	1.0159	0.0007	1.0151	63.66	63.66	0.9523	0.0007	14.9587	7.8953	UNDEF	UNDEF	3.1226	79.345	47.607	3	5	0	UNDEF	3.721	1.8868
4.1	1.0762	0.0784	0.0018	2.6212	5.6346	0	0.0017	1.0765	0.0018	1.0744	63.79	63.79	1.0128	0.0018	15.8763	7.745	UNDEF	UNDEF	3.098	84.3675	50.6205	3	5	0	UNDEF	3.8775	2
4.11	1.186	0.0832	0.0025	2.6014	5.3341	0	0.0021	1.1865	0.0025	1.1835	63.92	63.92	1.1226	0.0022	17.5619	7.4115	UNDEF	UNDEF	3.0529	93.5067	56.104	3	5	0	UNDEF	4.1487	2
4.12	1.3287	0.0849	0.0035	2.6455	4.8876	0	0.0026	1.3294	0.0035	1.3252	64.065	64.065	1.2653	0.0028	19.7503	6.7134	UNDEF	UNDEF	2.9863	105.3862	63.2317	3	5	0	UNDEF	4.456	2
4.13	1.8119	0.0864	0.0046	2.6014	4.4975	0	0.0025	1.8128	0.0046	1.8073	64.21	64.21	1.7486	0.0026	27.232	4.9407	UNDEF	UNDEF	2.7935	UNDEF	UNDEF	3	5	0	UNDEF	5.4279	2
4.14	2.0754	0.0862	0.0067	2.674	4.1012	0	0.0032	2.0767	0.0067	2.0687	64.355	64.355	2.0123	0.0033	31.269	4.2841	UNDEF	UNDEF	2.7073	UNDEF	UNDEF	4	6	0	UNDEF	5.9342	1.8868
4.15	2.3445	0.0874	0.0073	2.606	3.8406	0	0.0031	2.3459	0.0073	2.3372	64.555	64.555	2.2813	0.0032	35.3394	3.8317	17.0725	10.314	2.6354	UNDEF	UNDEF	4	6	0	UNDEF	6.4582	1.9231
4.16	2.608	0.0878	0.0076	2.6498	3.5882	0	0.0029	2.6095	0.0076	2.6004	64.755	64.755	2.5447	0.003	39.2973	3.4494	21.4215	14.3297	2.5705	UNDEF	UNDEF	4	6	0	UNDEF	6.9545	2
4.17	3.0802	0.0891	0.008	2.597	3.4242	0	0.0026	3.0817	0.008	3.0722	64.955	64.955	3.0168	0.0026	46.4438	2.9536	28.2561	20.6406	2.4715	UNDEF	UNDEF	4	6	0	UNDEF	7.8315	2
4.18	3.223	0.0905	0.0061	2.6785	3.3039	0	0.0019	3.2242	0.0061	3.2169	65.155	65.155	3.159	0.0019	48.4844	2.8663	30.0664	22.3122	2.449	UNDEF	UNDEF	5	6	6	36.0998	8.1088	2
4.19	3.2998	0.0924	0.0024	2.606	3.2325	0	0.0007	3.3003	0.0024	3.2974	65.355	65.355	3.2349	0.0007	49.4974	2.8568	30.9736	23.1499	2.4415	UNDEF	UNDEF	5	6	6	36.2222	8.273	2
4.2	3.3053	0.0925	-0.0023	2.6256	3.1596	0	-0.0007	3.3049	-0.0023	3.3076	65.555	65.555	3.2393	-0.0007	49.4137	2.8553	30.9729	23.1493	2.4418	UNDEF	UNDEF	5	6	6	36.2139	8.2883	1.8868
4.21	3.234	0.0925	-0.0071	2.6543	3.114	0	-0.0022	3.2327	-0.0071	3.2411	65.755	65.755	3.1669	-0.0022	48.1621	2.9199	29.9985	22.2496	2.4566	UNDEF	UNDEF	4	6	0	UNDEF	8.1654	2
4.22	3.2285	0.0924	-0.0135	2.6455	3.0965	0	-0.0042	3.2259	-0.0135	3.242	65.955	65.955	3.16	-0.0043	47.9112	2.9256	29.8586	22.1203	2.4588	UNDEF	UNDEF	4	6	0	UNDEF	8.16	1
4.23	3.1022	0.0924	-0.0213	2.674	3.0999	0	-0.0069	3.0982	-0.0213	3.1235	66.155	66.155	3.032	-0.007	45.8318	3.0468	28.1336	20.5276	2.4849	UNDEF	UNDEF	4	6	0	UNDEF	7.9376	2
4.24	2.9869	0.0919	-0.0253	2.7026	3.13	0	-0.0085	2.9821	-0.0253	3.0122	66.355	66.355	2.9157	-0.0087	43.9414	3.1525	26.4932	19.0128	2.5084	UNDEF	UNDEF	4	6	0	UNDEF	7.7283	2
4.25	2.8661	0.0906	-0.0271	2.6498	3.1404	0	-0.0094	2.861	-0.0271	2.8932	66.555	66.555	2.7944	-0.0097	41.9864	3.2425	24.7114	17.3676	2.5312	UNDEF	UNDEF	4	6	0	UNDEF	7.4974	2
4.26	2.7014	0.089	-0.0289	2.6543	3.1552	0	-0.0107	2.6959	-0.0289	2.7303	66.755	66.755	2.6292	-0.011	39.3852	3.3844	22.1873	15.0369	2.5642	UNDEF	UNDEF	4	6	0	UNDEF	7.1811	2
4.27	2.6245	0.0877	-0.03	2.6498	3.1923	0	-0.0114	2.6188	-0.03	2.6545	66.955	66.955	2.5519	-0.0117	38.113	3.435	20.9207	13.8673	2.579	UNDEF	UNDEF	4	6	0	UNDEF	7.0279	2
4.28	2.5531	0.0858	-0.0305	2.7467	3.2265	0	-0.0119	2.5473	-0.0305	2.5836	67.155	67.155	2.4802	-0.0123	36.9318	3.459	19.7081	12.7477	2.5911	UNDEF	UNDEF	4	6	0	UNDEF	6.8778	1.8868
4.29	2.5353	0.0849	-0.0307	2.674	3.3144	0	-0.0121	2.5294	-0.0307	2.5659	67.355	67.355	2.4621	-0.0125	36.5536	3.4502	19.3491	12.4162	2.5936	UNDEF	UNDEF	4	6	0	UNDEF	6.8383	1.9231
4.3	2.5174	0.0838	-0.0309	2.6697	3.3962	0	-0.0123	2.5115	-0.0309	2.5483	67.555	67.555	2.444	-0.0126	36.1776	3.4288	18.9883	12.083	2.5951	UNDEF	UNDEF	4	6	0	UNDEF	6.7952	1.8868
4.31	2.5531	0.0801	-0.0279	2.7224	3.3912	0	-0.0109	2.5478	-0.0279	2.581	67.755	67.755	2.48	-0.0113	36.6031	3.2308	19.5051	12.5602	2.5739	UNDEF	UNDEF	4	6	0	UNDEF	6.8195	1
4.32	2.4543	0.0771	-0.031	2.7425	3.4125	0	-0.0126	2.4484	-0.031	2.4853	67.955	67.955	2.3804	-0.013	35.0298	3.2369	17.8002	10.986	2.5887	UNDEF	UNDEF	4	6	0	UNDEF	6.6036	1.8182
4.33	2.339	0.0742	-0.0338	2.7268	3.4402	0	-0.0145	2.3326	-0.0338	2.3728	68.155	68.155	2.2644	-0.0149	33.2245	3.2777	15.7366	9.0805	2.6094	UNDEF	UNDEF	4	6	0	UNDEF	6.359	1.8868
4.34	2.1029	0.0696	-0.0368	2.7268	3.3968	0	-0.0175	2.0959	-0.0368	2.1397	68.355	68.355	2.0276	-0.0182	29.6621	3.4319	11.2545	4.9419	2.6595	UNDEF	UNDEF	4	6	0	UNDEF	5.8648	1.8868
4.35	1.9821	0.0675	-0.0376	2.6543	3.4888	0	-0.019	1.975	-0.0376	2.0197	68.555	68.555	1.9064	-0.0197	27.8084	3.5425	8.733	2.6136	2.6897	UNDEF	UNDEF	4	5	4	UNDEF	5.6151	1.9231
4.36	1.8613	0.0651	-0.038	2.7467	3.5905	0	-0.0204	1.8541	-0.038	1.8993	68.755	68.755	1.7853	-0.0213	25.9665	3.6477	UNDEF	UNDEF	2.7205	149.3787	89.6272	4	5	4	UNDEF	5.3593	1.8868
4.37	1.6252	0.0581	-0.0382	2.674	3.4516	0	-0.0235	1.6179	-0.0382	1.6634	68.955	68.955	1.549	-0.0247	22.4637	3.7532	UNDEF	UNDEF	2.7763	129.6871	77.8122	4	5	4	UNDEF	4.8228	1.8868
4.38	1.5044	0.054	-0.0387	2.7994	3.5151	0	-0.0257	1.4971	-0.0387	1.5431	69.155	69.155	1.4279	-0.0271	20.6477	3.7845	UNDEF	UNDEF	2.8067	119.6037	71.7622	3	5	0	UNDEF	4.5399	2
4.39	1.3946	0.0508	-0.0388	2.7268	3.6503	0	-0.0278	1.3872	-0.0388	1.4334	69.355	69.355	1.3179	-0.0295	19.0017	3.8582	UNDEF	UNDEF	2.8398	110.4371	66.2622	3	5	0	UNDEF	4.2877	1.9231
4.4	1.2079	0.0458	-0.0389	2.7467	3.6538	0	-0.0322	1.2005	-0.0389	1.2468	69.555	69.555	1.131	-0.0344	16.2598	4.0484	UNDEF	UNDEF	2.9054	94.8621	56.9172	3	5	0	UNDEF	3.8575	2
4.41	1.0871	0.044	-0.0389	2.7752	3.9044	0	-0.0358	1.0797	-0.0389	1.126	69.755	69.755	1.01	-0.0385	14.4786	4.3545	UNDEF	UNDEF	2.9645	84.7787	50.8672	3	5	0	UNDEF	3.5972	1.8868
4.42	0.9499	0.0421	-0.0389	2.7752	4.1806	0	-0.0409	0.9425	-0.0389	0.9887	69.9	69.9	0.8726	-0.0446	12.4833	4.826	UNDEF	UNDEF	3.0427	73.3308	43.9985	3	5	0	UNDEF	3.3009	1.8868
4.43	0.8346	0.0403	-0.0388	2.7752	4.4918	0	-0.0465	0.8272	-0.0388	0.8734	70.045	70.045	0.7571	-0.0513	10.8094	5.3232	UNDEF	UNDEF	3.1181	63.7104	38.2262	3	4	4	UNDEF	3.0478	1.9231
4.44	0.6424	0.0363	-0.0386	2.7951	4.5115	0	-0.0601	0.6351	-0.0386	0.681	70.19	70.19	0.5649	-0.0683	8.0478	6.431	UNDEF	UNDEF	3.2695	47.6842	28.6105	3	4	4	UNDEF	2.613	1.8868
4.45	0.5765	0.0343	-0.037	2.7709	4.7394	0	-0.0641	0.5695	-0.037	0.6135	70.335	70.335	0.4992	-0.0741	7.0968	6.8675	UNDEF	UNDEF	3.3301	42.1812	25.3087	3	4	4	UNDEF	2.4567	1.9231
4.46	0.5216	0.0326	-0.0359	2.8922	5.0256	0	-0.0688	0.5148	-0.0359	0.5575	70.465	70.465	0.4443	-0.0807	6.3057	7.3351	UNDEF	UNDEF	3.3881	37.5954	22.5572	3	4	4	UNDEF	2.3293	1.8868
4.47	0.4557	0.0313	-0.0347	2.8154	5.3173	0	-0.0762	0.4491	-0.0347	0.4904	70.595	70.595	0.3785	-0.0917	5.362	8.2601	UNDEF	UNDEF	3.4753	32.0937	19.2562	3	3	3	UNDEF	2.1929	1.8868
4.48	0.4338	0.0303	-0.0321	2.8922	5.6448	0	-0.0741	0.4277	-0.0321	0.4659	70.725	70.725	0.3569	-0.09	5.0467	8.4899	UNDEF	UNDEF	3.5034	30.2529	18.1517	2	3	2	UNDEF	2.1407	1.9231
4.49	0.431	0.0301	-0.0308	2.8194	6.0704	0	-0.0715	0.4252	-0.0308	0.4618	70.855	70.855	0.3543	-0.0869	5.0004	8.5017	UNDEF	UNDEF	3.507	30.0133	18.008	2	3	2	UNDEF	2.134	2
4.5	0.4283	0.0295	-0.0296	2.8359	6.3519	0	-0.0692	0.4226	-0.0296	0.4579	70.985	70.985	0.3517	-0.0843	4.9539	8.3946	UNDEF	UNDEF	3.5068	29.7737	17.8642	2	3	2	UNDEF	2.1201	1.8868
4.51	0.4392	0.0266	-0.0285	2.8883	5.9101	0	-0.065	0.4338	-0.0285	0.4678	71.115	71.115	0.3627	-0.0787	5.1004	7.3248	UNDEF	UNDEF	3.4608	30.6779	18.4067	3	3	3	UNDEF	2.0867	1.8868
4.52	0.4228	0.0246	-0.0271	2.864	5.5915	0	-0.064	0.4176	-0.0271	0.4498	71.245	71.245	0.3464	-0.0781	4.8619	7.1135	UNDEF	UNDEF	3.4698	29.2937	17.5762	3	3	3	UNDEF	2.0244	1.9231
4.53	0.4215	0.0233	-0.0264	2.864	5.3317	0	-0.0627	0.4165	-0.0264	0.4479	71.375	71.375	0.3451	-0.0766	4.8348	6.7563	UNDEF	UNDEF	3.4585	29.1758	17.5055	3	3	3	UNDEF	1.9982	1.8868
4.54	0.4216	0.0231	-0.0259	2.8883	5.2598	0	-0.0614	0.4167	-0.0259	0.4475	71.505	71.505	0.3452	-0.075	4.8275	6.7018	UNDEF	UNDEF	3.4569	29.1758	17.5055	3	3	3	UNDEF	1.9961	1.9231
4.55	0.4217	0.0232	-0.025	2.8602	5.2035	0	-0.0594	0.417	-0.025	0.4468	71.635	71.635	0.3454	-0.0725	4.821	6.716	UNDEF	UNDEF	3.4579	29.1757	17.5054	3	3	3	UNDEF	1.9985	1.8868
4.56	0.4255	0.023	-0.0247	2.8079	5.0797	0	-0.0581	0.4208	-0.0247	0.4502	71.765	71.765	0.3491	-0.0708	4.8639	6.5757	UNDEF	UNDEF	3.4494	29.4796	17.6877	3	3	3	UNDEF	2.0014	1.8868
4.57	0.4447	0.0228	-0.0243	2.881	4.9768	0	-0.0547	0.4401	-0.0243	0.4691	71.91	71.91	0.3682	-0.0661	5.1204	6.1926	UNDEF	UNDEF	3.416	31.0692	18.6415	3	3	3	UNDEF	2.0328	1.9231
4.58	0.4612	0.0228	-0.0238	2.8323	4.9075	0	-0.0516	0.4567	-0.0238	0.485	72.055	72.055	0.3846	-0.0618	5.3381	5.9161	UNDEF	UNDEF	3.3897	32.4296	19.4577	3	4	4	UNDEF	2.0623	2
4.59	0.4777	0.0228	-0.0235	2.8602	4.8448	0	-0.0491	0.4732	-0.0235	0.5012	72.2	72.2	0.401	-0.0585	5.5543	5.6845	UNDEF	UNDEF	3.3656	33.79	20.274	3	4	4	UNDEF	2.0942	1.8868
4.6	0.4887	0.0228	-0.0232	2.8883	4.7816	0	-0.0476	0.4842	-0.0232	0.5119	72.345	72.345	0.4119	-0.0564	5.6935	5.5442	UNDEF	UNDEF	3.3505	34.6929	20.8157	3	4	4	UNDEF	2.1164	1.8868
4.61	0.5106	0.0235	-0.0228	2.9509	4.8435	0	-0.0446	0.5063	-0.0228	0.5334	72.49	72.49	0.4339	-0.0525	5.9843	5.4161	UNDEF	UNDEF	3.327	36.5108	21.9065	3	4	4	UNDEF	2.1708	1.9231
4.62	0.5106	0.0248	-0.0226	2.9089	4.9929	0	-0.0443	0.5063	-0.0226	0.5332	72.635	72.635	0.4337	-0.0522	5.9708	5.7094	UNDEF	UNDEF	3.3413	36.4987	21.8992	3	4	4	UNDEF	2.1954	1.8868
4.63	0.5102	0.0261	-0.0224	2.9021	5.1175	0	-0.0439	0.506	-0.0224	0.5326	72.765	72.765	0.4332	-0.0517	6.0353	5.9536	UNDEF	UNDEF	3.3566	36.4558	21.8735	3	4	4	UNDEF	2.2208	1.8868
4.64	0.511	0.027	-0.0222	2.8777	5.0802	0	-0.0435	0.5068	-0.0222	0.5332	72.895	72.895	0.4339	-0.0512	5.9519	6.2347	UNDEF	UNDEF	3.3652	36.5072	21.9043	3	4	4	UNDEF	2.2394	1.9231
4.65	0.5117	0.0276	-0.0218	2.881	4.7248	0	-0.0427	0.5076	-0.0218	0.5336	73.04	73.04	0.4345	-0.0503	5.9493	6.3497	UNDEF	UNDEF	3.3701	36.5573	21.9344	3	4	4	UNDEF	2.2516	2
4.66	0.5134	0.0278	-0.0216	2.8473	4.246	0	-0.0421	0.5093	-0.0216	0.535	73.185	73.185	0.4361	-0.0495	5.9586	6.3688	UNDEF	UNDEF	3.3703	36.6821	22.0092	3	4	4	UNDEF	2.2593	1.8868
4.67	0.5216	0.0298	-0.0214	2.899	3.9696	0	-0.041	0.5175	-0.0214	0.543	73.385	73.385	0.4442	-0.0481	6.0525	6.714	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	2.7288	0.0418	-0.0201	2.8473	1.9258	0	-0.0074	2.725	-0.0201	2.7489	74.945	74.945	2.65	-0.0076	35.3597	1.5755	19.965	12.9849	2.3877	UNDEF	UNDEF	5	6	6	34.2227	6.6753	1.8868
4.76	2.9265	0.0418	-0.0225	2.9156	1.8243	0	-0.0077	2.9222	-0.0225	2.949	75.145	75.145	2.8471	-0.0079	37.8879	1.4687	22.8065	15.6086	2.3455	UNDEF	UNDEF	5	6	6	34.6423	7.0248	1.9231
4.77	3.0418	0.0418	-0.0251	2.8421	1.7492	0	-0.0083	3.037	-0.0251	3.0669	75.345	75.345	2.9617	-0.0085	39.3083	1.4121	24.3492	17.0331	2.3225	UNDEF	UNDEF	5	6	6	34.8649	7.2279	1.8868
4.78	3.0692	0.0418	-0.0289	2.8176	1.7224	0	-0.0094	3.0637	-0.0289	3.0981	75.545	75.545	2.9882	-0.0097	39.5549	1.3974	24.6608	17.3209	2.3176	UNDEF	UNDEF	5	6	6	34.9039	7.2775	1.8868
4.79	2.9979	0.0417	-0.0305	2.8201	1.7199	0	-0.0102	2.9921	-0.0305	3.0284	75.745	75.745	2.9164	-0.0105	38.5024	1.4295	23.6252	16.3646	2.3329	UNDEF	UNDEF	5	6	6	34.7424	7.1563	1.9231
4.8	2.8661	0.0411	-0.0317	2.8176	1.7236	0	-0.011	2.8601	-0.0317	2.8978	75.945	75.945	2.7841	-0.0114	36.6599	1.4758	21.6994	14.5864	2.3583	UNDEF	UNDEF	5	6	6	34.4467	6.9191	1.8868
4.81	2.4763	0.0402	-0.0317	2.918	1.7714	0	-0.0128	2.4703	-0.0317	2.508	76.145	76.145	2.3941	-0.0132	31.4417	1.6784	15.5736	8.93	2.4451	UNDEF	UNDEF	5	6	6	33.5086	6.2189	1.8868
4.82	2.2347	0.0397	-0.0316	2.8911	1.8695	0	-0.0141	2.2287	-0.0316	2.2663	76.345	76.345	2.1524	-0.0147	28.1924	1.8445	11.254	4.9414	2.5075	UNDEF	UNDEF	5	5	5	32.8324	5.7796	2
4.83	2.0096	0.0389	-0.0315	2.8868	1.9897	0	-0.0157	2.0036	-0.0315	2.0411	76.545	76.545	1.9271	-0.0163	25.1757	2.0195	6.7889	0.8184	2.5705	UNDEF	UNDEF	4	5	4	UNDEF	5.3586	1.9231
4.84	1.5648	0.0376	-0.0313	2.9134	2.1213	0	-0.02	1.5589	-0.0313	1.5961	76.735	76.735	1.4821	-0.0211	19.3148	2.5364	-3.6485	-8.8192	2.7218	UNDEF	UNDEF	4	5	4	UNDEF	4.5089	2
4.85	1.3836	0.0336	-0.0294	2.9114	2.1281	0	-0.0213	1.378	-0.0294	1.413	76.925	76.925	1.3011	-0.0226	16.9137	2.5837	-8.8116	-13.5866	2.773	UNDEF	UNDEF	4	5	4	UNDEF	4.0984	1.8868
4.86	1.2299	0.0318	-0.0294	2.9359	2.2996	0	-0.0239	1.2243	-0.0294	1.2593	77.115	77.115	1.1472	-0.0256	14.8765	2.7728	UNDEF	UNDEF	2.8362	96.0654	57.6392	4	5	4	UNDEF	3.7735	1.8868
4.87	0.9608	0.0302	-0.0294	2.8889	2.5293	0	-0.0306	0.9553	-0.0294	0.9902	77.305	77.305	0.878	-0.0335	11.3571	3.4447	UNDEF	UNDEF	2.9864	73.6287	44.1772	3	4	4	UNDEF	3.2225	1.9231
4.88	0.8456	0.027	-0.0294	2.9114	2.6067	0	-0.0348	0.84	-0.0294	0.8749	77.495	77.495	0.7625	-0.0385	9.839	3.5477	UNDEF	UNDEF	3.0444	64.0046	38.4027	3	4	4	UNDEF	2.9416	1.8868
4.89	0.7467	0.0262	-0.0294	2.8643	2.9185	0	-0.0393	0.7411	-0.0294	0.7761	77.685	77.685	0.6635	-0.0443	8.5403	3.9499	UNDEF	UNDEF	3.1216	55.7529	33.4517	3	4	4	UNDEF	2.7333	2
4.9	0.6534	0.0254	-0.0293	2.9624	3.2857	0	-0.0449	0.6478	-0.0293	0.6827	77.885	77.885	0.5699	-0.0515	7.3175	4.4608	UNDEF	UNDEF	3.2069	47.9579	28.7747	3	4	4	UNDEF	2.5381	1.9231
4.91	0.5655	0.0233	-0.0292	2.9359	3.4092	0	-0.0517	0.56	-0.0292	0.5948	78.085	78.085	0.4819	-0.0607	6.1713	4.8256	UNDEF	UNDEF	3.2869	40.6204	24.3722	3	4	4	UNDEF	2.3308	1.8868
4.92	0.4447	0.022	-0.0289	2.9869	3.6406	0	-0.0649	0.4393	-0.0289	0.4736	78.285	78.285	0.361	-0.0799	4.611	6.0916	UNDEF	UNDEF	3.4487	30.5379	18.3227	3	3	3	UNDEF	2.0906	1.8868
4.93	0.4283	0.0207	-0.0286	2.9134	3.8543	0	-0.0668	0.4228	-0.0286	0.4569	78.485	78.485	0.3443	-0.0831	4.3874	6.0184	UNDEF	UNDEF	3.4633	29.1487	17.4892	3	3	3	UNDEF	2.0389	1.9231
4.94	0.4228	0.0197	-0.0283	2.9891	4.0026	0	-0.067	0.4174	-0.0283	0.4511	78.63	78.63	0.3388	-0.0836	4.3083	5.8153	UNDEF	UNDEF	3.4612	28.6783	17.207	3	3	3	UNDEF	2.009	2
4.95	0.4173	0.0187	-0.0281	2.9891	4.0987	0	-0.0673	0.4119	-0.0281	0.4454	78.775	78.775	0.3332	-0.0843	4.2294	5.6055	UNDEF	UNDEF	3.4586	28.2087	16.9252	3	3	3	UNDEF	1.9785	1.8868
4.96	0.3953	0.0183	-0.0277	3.0136	4.2756	0	-0.07	0.3901	-0.0277	0.423	78.92	78.92	0.3111	-0.089	3.9425	5.8668	UNDEF	UNDEF	3.495	26.3667	15.82	3	3	3	UNDEF	1.9361	1.8868
4.97	0.3734	0.0178	-0.0275	2.9891	4.3748	0	-0.0735	0.3681	-0.0275	0.4008	79.065	79.065	0.2891	-0.095	3.6562	6.1478	UNDEF	UNDEF	3.5335	24.5246	14.7147	3	3	3	UNDEF	1.8945	1.9231
4.98	0.3682	0.0177	-0.0272	3.0114	4.5024	0	-0.0739	0.363	-0.0272	0.3954	79.21	79.21	0.2838	-0.0959	3.5833	6.2431	UNDEF	UNDEF	3.5445	24.0836	14.4502	3	3	3	UNDEF	1.8878	1.8868
4.99	0.368	0.0177	-0.0268	2.9624	4.5054	0	-0.0727	0.3629	-0.0268	0.3947	79.355	79.355	0.2835	-0.0944	3.5729	6.2406	UNDEF	UNDEF	3.5454	24.051	14.4306	3	3	3	UNDEF	1.8883	2
5	0.3693	0.0177	-0.0265	3.0381	4.4884	0	-0.0718	0.3643	-0.0265	0.3958	79.5	79.5	0.2848	-0.0931	3.5819	6.2167	UNDEF	UNDEF	3.5436	24.1502	14.4901	3	3	3	UNDEF	1.8918	1.9231
5.01	0.3706	0.0177	-0.0263	2.9624	4.4526	0	-0.0709	0.3656	-0.0263	0.3969	79.645	79.645	0.286	-0.0919	3.5909	6.193	UNDEF	UNDEF	3.5417	24.2495	14.5497	3	3	3	UNDEF	1.8953	1.8868
5.02	0.3734	0.0187	-0.0258	3.0095	4.6459	0	-0.0691	0.3685	-0.0258	0.3992	79.79	79.79	0.2887	-0.0894	3.6178	6.4906	UNDEF	UNDEF	3.5507	24.4642	14.6785	3	3	3	UNDEF	1.9256	1.8868
5.03	0.3843	0.0192	-0.0256	2.9849	4.6724	0	-0.0666	0.3795	-0.0256	0.4099	79.935	79.935	0.2995	-0.0854	3.7474	6.4157	UNDEF	UNDEF	3.5353	25.3671	15.2202	3	3	3	UNDEF	1.9535	1.9231
5.04	0.4008	0.0197	-0.0253	3.0359	4.6697	0	-0.0632	0.396	-0.0253	0.4262	80.08	80.08	0.3159	-0.0802	3.945	6.2359	UNDEF	UNDEF	3.5099	26.7275	16.0365	3	3	3	UNDEF	1.9898	2
5.05	0.4338	0.0203	-0.0252	3.0114	4.6861	0	-0.0581	0.429	-0.0252	0.459	80.225	80.225	0.3487	-0.0722	4.3471	5.8214	UNDEF	UNDEF	3.4582	29.4612	17.6767	3	3	3	UNDEF	2.0559	1.8868
5.06	0.4502	0.0217	-0.0247	2.9849	4.8819	0	-0.0549	0.4455	-0.0247	0.475	80.37	80.37	0.3652	-0.0677	4.5435	5.9557	UNDEF	UNDEF	3.4483	30.8217	18.493	3	3	3	UNDEF	2.1155	1.8868
5.07	0.4667	0.0225	-0.0246	2.9849	4.9281	0	-0.0526	0.462	-0.0246	0.4913	80.515	80.515	0.3815	-0.0644	4.7385	5.9056	UNDEF	UNDEF	3.4313	32.1821	19.3092	3	3	3	UNDEF	2.161	1.9231
5.08	0.4887	0.0233	-0.0243	3.0359	4.958	0	-0.0498	0.484	-0.0243	0.513	80.66	80.66	0.4034	-0.0603	5.001	5.7648	UNDEF	UNDEF	3.4061	34	20.4	3	3	3	UNDEF	2.2151	1.8868
5.09	0.4996	0.0244	-0.024	3.0095	5.0742	0	-0.0481	0.4951	-0.024	0.5237	80.79	80.79	0.4143	-0.058	5.1279	5.8894	UNDEF	UNDEF	3.4027	34.9042	20.9425	3	3	3	UNDEF	2.2583	2
5.1	0.5106	0.0252	-0.0239	3.0323	5.1157	0	-0.0467	0.5061	-0.0239	0.5345	80.92	80.92	0.4252	-0.0561	5.2541	5.9229	UNDEF	UNDEF	3.3956	35.8083	21.485	3	4	4	UNDEF	2.2943	1.8868
5.11	0.5161	0.0259	-0.0237	3.0359	5.152	0	-0.0459	0.5116	-0.0237	0.5398	81.05	81.05	0.4306	-0.0551	5.3122	6.0166	UNDEF	UNDEF	3.3957	36.255	21.753	3	4	4	UNDEF	2.3193	1.9231
5.12	0.5271	0.0273	-0.0236	3.0814	5.3336	0	-0.0448	0.5226	-0.0236	0.5507	81.18	81.18	0.4414	-0.0535	5.4377	6.1824	UNDEF	UNDEF	3.3945	37.16	22.296	3	4	4	UNDEF	2.3663	2
5.13	0.5216	0.0277	-0.0234	3.0605	5.3238	0	-0.0449	0.5172	-0.0234	0.545	81.31	81.31	0.4359	-0.0537	5.3604	6.3583	UNDEF	UNDEF	3.4067	36.6917	22.015	3	4	4	UNDEF	2.3657	1.8868
5.14	0.5244	0.0282	-0.0233	3.0095	5.334	0	-0.0445	0.5199	-0.0233	0.5477	81.44	81.44	0.4385	-0.0532	5.3841	6.4299	UNDEF	UNDEF	3.4081	36.9096	22.1457	3	4	4	UNDEF	2.3808	2
5.15	0.5271	0.0289	-0.0232	3.0585	5.3905	0	-0.0439	0.5227	-0.0232	0.5503	81.57	81.57	0.4411	-0.0525	5.408	6.5416	UNDEF	UNDEF	3.411	37.1275	22.2765	3	4	4	UNDEF	2.3991	1.9231
5.16	0.5326	0.0305	-0.023	3.0323	5.6234	0	-0.0432	0.5282	-0.023	0.5556	81.7	81.7	0.4465	-0.0515	5.4653	6.827	UNDEF	UNDEF	3.4184	37.5742	22.5445	3	4	4	UNDEF	2.4394	1.8868
5.17	0.5381	0.0316	-0.0228	3.0814	5.7671	0	-0.0423	0.5338	-0.0228	0.5609	81.83	81.83	0.4519	-0.0504	5.5227	6.9985	UNDEF	UNDEF	3.4213	38.0208	22.8125	3	4	4	UNDEF	2.4705	2
5.18	0.5491	0.0326	-0.0226	3.085	5.8839	0	-0.0412	0.5448	-0.0226	0.5717	81.96	81.96	0.4628	-0.0489	5.6467	7.0423	UNDEF	UNDEF	3.4153	38.925	23.355	3	4	4	UNDEF	2.5081	1.8868
5.19	0.5655	0.0343	-0.0225	3.0308	6.1524	0	-0.0397	0.5613	-0.0225	0.588	82.09	82.09	0.4792	-0.0469	5.8372	7.1663	UNDEF	UNDEF	3.4084	40.2867	24.172	3	4	4	UNDEF	2.5685	1.9231
5.2	0.571	0.0345	-0.0222	3.0568	6.1466	0	-0.0389	0.5668	-0.0222	0.5932	82.22	82.22	0.4846	-0.0459	5.8937	7.1279	UNDEF	UNDEF	3.4037	40.7333	24.44	3	4	4	UNDEF	2.5831	1.8868
5.21	0.5765	0.0346	-0.0221	3.1796	6.1296	0	-0.0384	0.5723	-0.0221	0.5987	82.35	82.35	0.49	-0.0452	5.9496	7.0699	UNDEF	UNDEF	3.3983	41.18	24.708	3	4	4	UNDEF	2.5962	1.8868
5.22	0.5875	0.0346	-0.022	3.0814	6.1037	0	-0.0374	0.5833	-0.022	0.6095	82.48	82.48	0.5008	-0.0439	6.0722	6.9179	UNDEF	UNDEF	3.3855	42.0842	25.2505	3	4	4	UNDEF	2.6178	2
5.23	0.593	0.0346	-0.0218	3.1076	6.0986	0	-0.0367	0.5888	-0.0218	0.6147	82.61	82.61	0.5062	-0.043	6.128	6.8435	UNDEF	UNDEF	3.3795	42.5308	25.5185	3	4	4	UNDEF	2.6293	1.9231
5.24	0.5875	0.0346	-0.0217	3.0585	6.1049	0	-0.0369	0.5834	-0.0217	0.6092	82.74	82.74	0.5006	-0.0433	6.0506	6.9195	UNDEF	UNDEF	3.3868	42.0625	25.2375	3	4	4	UNDEF	2.6206	1.8868
5.25	0.582	0.0346	-0.0216	3.1095	6.1209	0	-0.0371	0.5779	-0.0216	0.6036	82.87	82.87	0.495	-0.0436	5.9735	6.9978	UNDEF	UNDEF	3.3942	41.5942	24.9565	3	4	4	UNDEF	2.612	1.9231
5.26	0.571	0.0346	-0.0215	3.1322	6.1417	0	-0.0377	0.5669	-0.0215	0.5925	83	83	0.4839	-0.0445	5.8305	7.148	UNDEF	UNDEF	3.4081	40.6683	24.401	3	4	4	UNDEF	2.5928	1.8868
5.27	0.5655	0.0345	-0.0214	3.0814	6.1674	0	-0.0378	0.5615	-0.0214	0.5869	83.13	83.13	0.4783	-0.0447	5.7541	7.2211	UNDEF	UNDEF	3.4154	40.2	24.12	3	4	4	UNDEF	2.5835	2
5.28	0.56	0.0345	-0.0213	3.1305	6.2052	0	-0.038	0.556	-0.0213	0.5813	83.26	83.26	0.4727	-0.045	5.6778	7.3072	UNDEF	UNDEF	3.4231	39.7317	23.839	3	4	4	UNDEF	2.5753	1.8868
5.29	0.5381	0.0333	-0.0211	3.129	6.0193	0	-0.0393	0.5341	-0.0211	0.5592	83.39	83.39	0.4507	-0.0469	5.4044	7.3957	UNDEF	UNDEF	3.4433	37.8908	22.7345	3	4	4	UNDEF	2.5175	1.9231
5.3	0.5298	0.0321	-0.0209	3.1305	5.787	0	-0.0394	0.5259	-0.0209	0.5507	83.52	83.52	0.4424	-0.0473	5.2964	7.2607	UNDEF	UNDEF	3.4454	37.1937	22.3162	3	4	4	UNDEF	2.4836	1.8868
5.31	0.5298	0.0297	-0.0208	3.1567	5.299	0	-0.0393	0.5259	-0.0208	0.5506	83.65	83.65	0.4422	-0.0471	5.2865	6.7062	UNDEF	UNDEF	3.4254	37.1807	22.3084	3	4	4	UNDEF	2.441	1.8868
5.32	0.53	0.03	-0.0207	3.1796	5.2812	0	-0.039	0.526	-0.0207	0.5506	83.78	83.78	0.4423	-0.0467	5.2787	6.7839	UNDEF	UNDEF	3.4289	37.1817	22.309	3	4	4	UNDEF	2.4489	2
5.33	0.5301	0.0303	-0.0204	3.1076	5.1954	0	-0.0384	0.5262	-0.0204	0.5505	83.91	83.91	0.4423	-0.046	5.2714	6.8611	UNDEF	UNDEF	3.4323	37.1827	22.3096	3	4	4	UNDEF	2.4568	1.9231
5.34	0.5326	0.0313	-0.0203	3.129	5.1614	0	-0.0381	0.5287	-0.0203	0.5529	84.04	84.04	0.4447	-0.0456	5.2915	7.0341	UNDEF	UNDEF	3.4375	37.3792	22.4275	3	4	4	UNDEF	2.4793	1.8868
5.35	0.5491	0.0366	-0.0201	3.1059	5.7791	0	-0.0366	0.5452	-0.0201	0.5692	84.17	84.17	0.4611	-0.0436	5.4778	7.9444	UNDEF	UNDEF	3.4576	38.7408	23.2445	3	4	4	UNDEF	2.6011	1.8868
5.36	0.6094	0.0408	-0.0199	3.1305	5.8766	0	-0.0326	0.6057	-0.0199	0.6293	84.3	84.3	0.5214	-0.0381	6.1847	7.8343	UNDEF	UNDEF	3.4124	43.7625	26.2575	3	4	4	UNDEF	2.7772	1.9231
5.37	0.6479	0.0414	-0.0195	3.0799	5.2756	0	-0.0301	0.6442	-0.0195	0.6674	84.43	84.43	0.5598	-0.0348	6.6298	7.4047	UNDEF	UNDEF	3.3735	46.955	28.173	3	4	4	UNDEF	2.8588	2
5.38	0.6918	0.0412	-0.0193	3.155	4.4988	0	-0.028	0.6881	-0.0193	0.7112	84.575	84.575	0.6036	-0.032	7.1364	6.8273	UNDEF	UNDEF	3.3266	50.6029	30.3617	3	4	4	UNDEF	2.94	1.8868
5.39	0.7797	0.0419	-0.0191	3.1769	3.8467	0	-0.0245	0.776	-0.0191	0.7988	84.775	84.775	0.6913	-0.0276	8.154	6.0571	UNDEF	UNDEF	3.2489	57.9071	34.7442	3	4	4	UNDEF	3.123	1.9231
5.4	0.8504	0.0425	-0.0188	3.1277	3.2292	0	-0.0221	0.8468	-0.0188	0.8691	84.975	84.975	0.7618	-0.0247	8.965	5.5832	UNDEF	UNDEF	3.1947	63.7812	38.2687	3	4	4	UNDEF	3.2747	0.8
5.41	0.921	0.0427	-0.0186	3.1512	2.7536	0	-0.0202	0.9175	-0.0186	0.9396	85.165	85.165	0.8323	-0.0223	9.7734	5.1316	UNDEF	UNDEF	3.1426	69.6562	41.7937	3	4	4	UNDEF	3.4201	1.3889
5.42	1.3342	0.0435	-0.0165	3.1536	2.4488	0	-0.0124	1.3311	-0.0165	1.3507	85.355	85.355	1.2457	-0.0133	14.5944	3.4918	UNDEF	UNDEF	2.9026	104.0704	62.4422	3	5	0	UNDEF	4.2538	1.6949
5.43	1.7076	0.0446	-0.0152	3.1536	2.2776	0	-0.0089	1.7047	-0.0152	1.7228	85.545	85.545	1.6192	-0.0094	18.9276	2.757	-2.5052	-7.7635	2.7506	UNDEF	UNDEF	4	5	4	UNDEF	4.9969	1.9231
5.44	2.2237	0.0464	-0.0145	3.1045	2.1931	0	-0.0065	2.2209	-0.0145	2.2382	85.735	85.735	2.1352	-0.0068	24.9048	2.1754	8.402	2.3079	2.5935	UNDEF	UNDEF	4	5	4	UNDEF	5.9976	2
5.45	2.7727	0.0481	-0.0138	3.226	2.1349	0	-0.005	2.7701	-0.0138	2.7865	85.925	85.925	2.6842	-0.0051	31.2383	1.7911	17.507	10.7153	2.4641	UNDEF	UNDEF	5	6	6	33.459	7.0253	1.8868
5.46	3.503	0.0505	-0.0137	3.1523	2.1376	0	-0.0039	3.5004	-0.0137	3.5167	86.115	86.115	3.4143	-0.004	39.6479	1.4804	27.1578	19.6265	2.3317	UNDEF	UNDEF	5	6	6	34.9116	8.3575	1.8868
5.47	3.5744	0.0524	-0.0122	3.1536	2.13	0	-0.0034	3.5721	-0.0122	3.5866	86.305	86.305	3.4858	-0.0035	40.3891	1.5036	27.9448	20.3532	2.3293	UNDEF	UNDEF	5	6	6	35.0222	8.5188	1.9231
5.48	3.4755	0.0524	-0.012	3.2015	2.0598	0	-0.0035	3.4732	-0.012	3.4875	86.495	86.495	3.3867	-0.0035	39.1551	1.5487	26.7303	19.2318	2.3477	UNDEF	UNDEF	5	6	6	34.8358	8.351	1.8868
5.49	2.9979	0.0524	-0.0114	3.1781	2.0185	0	-0.0038	2.9957	-0.0114	3.0093	86.685	86.685	2.9091	-0.0039	33.5589	1.8029	20.5464	13.5217	2.441	UNDEF	UNDEF	5	6	6	33.8988	7.5145	1.9231
5.5	2.7014	0.0524	-0.009	3.2496	1.9995	0	-0.0033	2.6997	-0.009	2.7104	86.885	86.885	2.6128	-0.0034	30.0721	2.0073	16.1725	9.483	2.5071	UNDEF	UNDEF	4	6	0	UNDEF	6.9854	1.8868
5.51	2.4323	0.0501	-0.0063	3.1769	1.9212	0	-0.0026	2.4311	-0.0063	2.4386	87.085	87.085	2.344	-0.0027	26.9164	2.1384	11.766	5.4141	2.5621	UNDEF	UNDEF	4	5	4	UNDEF	6.4591	2
5.52	2.2456	0.0491	-0.005	3.226	1.9148	0	-0.0022	2.2447	-0.005	2.2506	87.285	87.285	2.1574	-0.0023	24.7164	2.277	8.3997	2.3059	2.6081	UNDEF	UNDEF	4	5	4	UNDEF	6.101	1.8868
5.53	2.1001	0.0487	-0.0037	3.2027	1.965	0	-0.0017	2.0994	-0.0037	2.1038	87.485	87.485	2.0119	-0.0018	22.9975	2.4195	5.5683	-0.3087	2.649	UNDEF	UNDEF	4	5	4	UNDEF	5.8252	1.9231
5.54	2.0328	0.0486	-0.0005	3.2506	2.0233	0	-0.0002	2.0328	-0.0005	2.0333	87.675	87.675	1.9451	-0.0002	22.1851	2.4995	4.1678	-1.6018	2.6699	UNDEF	UNDEF	4	5	4	UNDEF	5.7	1.8868
5.55	2.0119	0.0486	-0.0002	3.2027	2.0647	0	-0.0001	2.0118	-0.0002	2.012	87.865	87.865	1.924	-0.0001	21.8968	2.5238	3.6878	-2.0451	2.677	UNDEF	UNDEF	4	5	4	UNDEF	5.6618	1.8868
5.56	2.0272	0.0484	-0.0001	3.2752	2.0618	0	0	2.0272	-0.0001	2.0273	88.055	88.055	1.9391	0	22.0215	2.4975	3.9533	-1.7999	2.6723	UNDEF	UNDEF	4	5	4	UNDEF	5.691	2
5.57	2.0425	0.0483	0.0006	3.2506	2.0377	0	0.0003	2.0426	0.0006	2.0419	88.245	88.245	1.9544	0.0003	22.1471	2.4714	4.2166	-1.5568	2.6676	UNDEF	UNDEF	4	5	4	UNDEF	5.72	1.9231
5.58	2.2072	0.0479	0.0013	3.2506	1.9914	0	0.0006	2.2075	0.0013	2.2059	88.445	88.445	2.119	0.0006	23.9585	2.2602	7.3828	1.3668	2.6169	UNDEF	UNDEF	4	5	4	UNDEF	6.0234	1.8868
5.59	2.3555	0.0466	0.0018	3.2027	1.9032	0	0.0008	2.3558	0.0018	2.3537	88.645	88.645	2.2672	0.0008	25.5761	2.0547	10.0295	3.8107	2.5694	UNDEF	UNDEF	4	5	4	UNDEF	6.2777	1.8868
5.6	2.608	0.0464	0.0026	3.2496	1.8582	0	0.001	2.6085	0.0026	2.6054	88.845	88.845	2.5196	0.001	28.36	1.8405	14.2034	7.6648	2.5049	UNDEF	UNDEF	5	6	6	32.8508	6.7366	1.9231
5.61	2.8112	0.0462	0.0027	3.2027	1.8117	0	0.0009	2.8117	0.0027	2.8085	89.045	89.045	2.7227	0.001	30.5762	1.6956	17.2653	10.492	2.4575	UNDEF	UNDEF	5	6	6	33.3192	7.1008	2
5.62	2.9594	0.0461	0.0026

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	2.91	0.0415	0.0063	3.2496	1.3154	0	0.0022	2.9112	0.0063	2.9037	90.845	90.845	2.8204	0.0022	31.0458	1.4707	18.2418	11.3937	2.4161	UNDEF	UNDEF	5	6	6	33.4121	7.2112	1.9231
5.71	3.0747	0.0411	0.0071	3.2496	1.2639	0	0.0023	3.076	0.0071	3.0676	91.045	91.045	2.985	0.0024	32.786	1.3785	20.476	13.4567	2.3806	UNDEF	UNDEF	5	6	6	33.7484	7.4973	2
5.72	3.2065	0.0414	0.0074	3.2987	1.2291	0	0.0023	3.2079	0.0074	3.1991	91.245	91.245	3.1167	0.0024	34.1571	1.328	22.1676	15.0186	2.3567	UNDEF	UNDEF	5	6	6	33.9997	7.7356	1.8868
5.73	3.5304	0.0397	0.0076	3.2726	1.1391	0	0.0022	3.5319	0.0076	3.5228	91.445	91.445	3.4404	0.0022	37.6227	1.154	26.1106	18.6595	2.2876	UNDEF	UNDEF	5	6	6	34.5882	8.2625	1.9231
5.74	3.7116	0.0381	0.0078	3.2972	1.0564	0	0.0021	3.7131	0.0078	3.7038	91.645	91.645	3.6214	0.0022	39.5159	1.0515	28.1376	20.5312	2.2475	UNDEF	UNDEF	5	6	6	34.8845	8.5381	1.8868
5.75	3.8654	0.0365	0.0068	3.3464	0.981	0	0.0018	3.8667	0.0068	3.8586	91.845	91.845	3.7748	0.0018	41.1002	0.9657	29.7725	22.0409	2.2129	UNDEF	UNDEF	5	6	6	35.1208	8.7633	1.8868
5.76	3.9971	0.0365	0.0044	3.3952	0.9546	0	0.0011	3.9979	0.0044	3.9927	92.045	92.045	3.9059	0.0011	42.4345	0.9335	31.1131	23.2787	2.1933	UNDEF	UNDEF	5	6	6	35.3125	8.9878	1.9231
5.77	4.2113	0.0363	0.002	3.3703	0.9273	0	0.0005	4.2117	0.002	4.2093	92.245	92.245	4.1194	0.0005	44.6576	0.8809	33.2296	25.2331	2.161	UNDEF	UNDEF	5	6	6	35.6168	9.3442	1.8868
5.78	4.2552	0.0361	-0.0034	3.3211	0.9047	0	-0.0008	4.2546	-0.0034	4.2586	92.445	92.445	4.1621	-0.0008	45.0226	0.8677	33.6105	25.5848	2.1545	UNDEF	UNDEF	5	6	6	35.6664	9.4165	2
5.79	4.2552	0.0354	-0.0062	3.2481	0.8729	0	-0.0015	4.254	-0.0062	4.2614	92.645	92.645	4.1614	-0.0015	44.9174	0.8513	33.5612	25.5392	2.1509	UNDEF	UNDEF	5	6	6	35.6534	9.4026	1.8868
5.8	4.2662	0.0337	-0.0102	3.346	0.8217	0	-0.0024	4.2643	-0.0102	4.2764	92.845	92.845	4.1714	-0.0024	44.9288	0.8073	33.6191	25.5927	2.1386	UNDEF	UNDEF	5	6	6	35.6559	9.3798	1.9231
5.81	4.2168	0.0319	-0.0271	3.3703	0.7741	0	-0.0064	4.2116	-0.0271	4.2439	93.045	93.045	4.1186	-0.0066	44.2646	0.7753	33.0867	25.1011	2.1349	UNDEF	UNDEF	5	6	6	35.5723	9.2572	1.8868
5.82	4.1564	0.032	-0.0328	3.3211	0.7729	0	-0.0079	4.1502	-0.0328	4.1892	93.245	93.245	4.0569	-0.0081	43.5083	0.7885	32.4391	24.5031	2.1451	UNDEF	UNDEF	5	6	6	35.4717	9.1626	1.9231
5.83	4.1289	0.0317	-0.0356	3.2968	0.7641	0	-0.0086	4.1221	-0.0356	4.1645	93.445	93.445	4.0287	-0.0088	43.1129	0.7858	32.1147	24.2036	2.1477	UNDEF	UNDEF	5	6	6	35.4183	9.1117	2
5.84	4.096	0.0316	-0.0364	3.346	0.7652	0	-0.0089	4.0891	-0.0364	4.1324	93.645	93.645	3.9954	-0.0091	42.6658	0.7916	31.734	23.852	2.1532	UNDEF	UNDEF	5	6	6	35.3565	9.0595	1.8868
5.85	4.0685	0.0318	-0.0367	3.2972	0.7702	0	-0.009	4.0615	-0.0367	4.1052	93.845	93.845	3.9677	-0.0093	42.279	0.8011	31.4058	23.549	2.1593	UNDEF	UNDEF	5	6	6	35.3024	9.021	1.8868
5.86	4.0521	0.0319	-0.0367	3.3703	0.7747	0	-0.0091	4.0451	-0.0367	4.0888	94.045	94.045	3.9511	-0.0093	42.0126	0.8084	31.1896	23.3494	2.1637	UNDEF	UNDEF	5	6	6	35.2647	9.0009	1.9231
5.87	4.0521	0.0323	-0.0367	3.4195	0.7825	0	-0.0091	4.0451	-0.0367	4.0888	94.245	94.245	3.9509	-0.0093	41.9213	0.8164	31.1411	23.3045	2.1667	UNDEF	UNDEF	5	6	6	35.2517	9.0121	1.8868
5.88	4.0521	0.0336	-0.0367	3.3457	0.8149	0	-0.0091	4.0451	-0.0367	4.0888	94.445	94.445	3.9507	-0.0093	41.8304	0.8494	31.0927	23.2599	2.1766	UNDEF	UNDEF	5	6	6	35.2387	9.0487	1.8868
5.89	4.0521	0.0338	-0.0367	3.3702	0.8226	0	-0.009	4.0451	-0.0367	4.0888	94.645	94.645	3.9505	-0.0093	41.7401	0.8551	31.0445	23.2153	2.1789	UNDEF	UNDEF	5	6	6	35.2258	9.0575	1.9231
5.9	4.0795	0.0338	-0.0364	3.3949	0.829	0	-0.0089	4.0726	-0.0364	4.1159	94.845	94.845	3.9777	-0.0092	41.9393	0.8502	31.2759	23.4291	2.1758	UNDEF	UNDEF	5	6	6	35.2541	9.1072	2
5.91	4.1674	0.0339	-0.0362	3.3706	0.8452	0	-0.0087	4.1605	-0.0362	4.2036	95.045	95.045	4.0655	-0.0089	42.7743	0.8328	32.1124	24.2014	2.1638	UNDEF	UNDEF	5	6	6	35.3714	9.2575	1.8868
5.92	4.2113	0.0354	-0.0362	3.3956	0.9039	0	-0.0086	4.2044	-0.0362	4.2475	95.245	95.245	4.1092	-0.0088	43.1433	0.8608	32.4993	24.5586	2.1683	UNDEF	UNDEF	5	6	6	35.4224	9.3721	1.8868
5.93	4.2497	0.0369	-0.0363	3.3706	0.9697	0	-0.0086	4.2428	-0.0363	4.286	95.445	95.445	4.1473	-0.0088	43.4528	0.8894	32.828	24.8622	2.1732	UNDEF	UNDEF	5	6	6	35.4649	9.4769	1.9231
5.94	4.1674	0.0403	-0.0375	3.346	1.0924	0	-0.009	4.1603	-0.0375	4.2049	95.645	95.645	4.0646	-0.0092	42.497	0.9916	31.9688	24.0688	2.2071	UNDEF	UNDEF	5	6	6	35.333	9.4248	1.8868
5.95	4.0081	0.0442	-0.0416	3.371	1.2355	0	-0.0104	4.0002	-0.0416	4.0497	95.845	95.845	3.9044	-0.0106	40.7362	1.1309	30.3039	22.5315	2.2542	UNDEF	UNDEF	5	6	6	35.0817	9.2466	2
5.96	3.7775	0.0458	-0.0429	3.371	1.3234	0	-0.0114	3.7693	-0.0429	3.8204	96.045	96.045	3.6733	-0.0117	38.2457	1.2469	27.7976	20.2173	2.3008	UNDEF	UNDEF	5	6	6	34.7034	8.8914	1.9231
5.97	3.1406	0.0459	-0.0436	3.3956	1.3702	0	-0.0139	3.1323	-0.0436	3.1842	96.245	96.245	3.0361	-0.0144	31.5452	1.5113	20.0884	13.0988	2.4173	UNDEF	UNDEF	5	6	6	33.5302	7.7867	1.8868
5.98	2.8606	0.046	-0.0439	3.3225	1.4177	0	-0.0153	2.8523	-0.0439	2.9045	96.445	96.445	2.7558	-0.0159	28.5739	1.6679	16.1662	9.4772	2.4771	UNDEF	UNDEF	5	5	5	32.9178	7.2924	1.8868
5.99	2.63	0.0461	-0.044	3.371	1.4562	0	-0.0167	2.6216	-0.044	2.674	96.645	96.645	2.525	-0.0174	26.1265	1.8247	12.6315	6.2133	2.5315	UNDEF	UNDEF	4	5	4	UNDEF	6.8807	1.9231
6	2.5655	0.0462	-0.044	3.4454	1.5005	0	-0.0171	2.5571	-0.044	2.6094	96.845	96.845	2.4602	-0.0179	25.404	1.8771	11.5532	5.2177	2.5486	UNDEF	UNDEF	4	5	4	UNDEF	6.7677	2
6.01	2.551	0.0465	-0.044	3.371	1.5597	0	-0.0172	2.5426	-0.044	2.595	97.045	97.045	2.4456	-0.018	25.2004	1.9018	11.2714	4.9574	2.5547	UNDEF	UNDEF	4	5	4	UNDEF	6.7498	1.8868
6.02	2.5844	0.0484	-0.044	3.3962	1.6935	0	-0.017	2.5761	-0.044	2.6284	97.245	97.245	2.4788	-0.0177	25.4903	1.9516	11.7646	5.4129	2.5573	UNDEF	UNDEF	4	5	4	UNDEF	6.8469	1.8868
6.03	2.6178	0.0484	-0.0438	3.3971	1.7758	0	-0.0167	2.6095	-0.0438	2.6617	97.445	97.445	2.5121	-0.0174	25.7793	1.9273	12.2511	5.8621	2.5501	UNDEF	UNDEF	4	5	4	UNDEF	6.9113	1.9231
6.04	2.7837	0.0484	-0.0435	3.4216	1.8446	0	-0.0156	2.7754	-0.0435	2.8272	97.645	97.645	2.6778	-0.0163	27.4237	1.8074	14.7533	8.1725	2.512	UNDEF	UNDEF	5	5	5	32.6612	7.2149	1.8868
6.05	3.1955	0.0484	-0.0433	3.4472	1.9151	0	-0.0135	3.1873	-0.0433	3.2388	97.845	97.845	3.0894	-0.014	31.5747	1.566	20.4312	13.4153	2.4259	UNDEF	UNDEF	5	6	6	33.5356	7.9543	2
6.06	3.1296	0.0483	-0.043	3.4208	2.0001	0	-0.0137	3.1214	-0.043	3.1726	98.035	98.035	3.0234	-0.0142	30.84	1.5986	19.5222	12.5761	2.4394	UNDEF	UNDEF	5	6	6	33.3902	7.839	1.9231
6.07	2.921	0.0481	-0.043	3.3717	2.0866	0	-0.0147	2.9128	-0.043	2.964	98.225	98.225	2.8146	-0.0153	28.6547	1.7081	16.6159	9.8924	2.4822	UNDEF	UNDEF	5	5	5	32.9347	7.4641	1.8868
6.08	2.3774	0.0475	-0.043	3.4202	2.175	0	-0.0181	2.3692	-0.043	2.4204	98.415	98.415	2.2708	-0.0189	23.0739	2.0932	8.0274	1.962	2.6102	UNDEF	UNDEF	4	5	4	UNDEF	6.4659	2
6.09	2.0864	0.043	-0.0431	3.4208	2.091	0	-0.0206	2.0782	-0.0431	2.1295	98.605	98.605	1.9796	-0.0217	20.0762	2.1698	2.5657	-3.0812	2.6683	UNDEF	UNDEF	4	5	4	UNDEF	5.8451	1.8868
6.1	1.8064	0.0415	-0.0431	3.4208	2.1632	0	-0.0238	1.7982	-0.0431	1.8495	98.795	98.795	1.6994	-0.0253	17.2015	2.4425	-3.4577	-8.643	2.7528	UNDEF	UNDEF	4	5	4	UNDEF	5.2922	1.9231
6.11	1.5923	0.0405	-0.0431	3.469	2.2902	0	-0.027	1.5841	-0.0431	1.6354	98.985	98.985	1.4851	-0.029	15.0036	2.7301	UNDEF	UNDEF	2.8292	124.4429	74.6657	4	5	4	UNDEF	4.8663	2
6.12	1.2024	0.0399	-0.0431	3.4208	2.505	0	-0.0358	1.1942	-0.0431	1.2455	99.175	99.175	1.095	-0.0393	11.0415	3.642	UNDEF	UNDEF	3.0105	91.9354	55.1612	3	4	4	UNDEF	4.0939	1.8868
6.13	1.1036	0.0397	-0.0431	3.4694	2.7946	0	-0.039	1.0954	-0.0431	1.1467	99.365	99.365	0.9961	-0.0432	10.0242	3.9858	UNDEF	UNDEF	3.0676	83.6862	50.2117	3	4	4	UNDEF	3.8974	2
6.14	1.0103	0.0395	-0.0431	3.4195	3.1142	0	-0.0426	1.0021	-0.0431	1.0534	99.565	99.565	0.9026	-0.0477	9.065	4.3787	UNDEF	UNDEF	3.127	75.8946	45.5367	3	4	4	UNDEF	3.7117	1.8868
6.15	0.8785	0.0395	-0.043	3.4694	3.3907	0	-0.0489	0.8703	-0.043	0.9215	99.765	99.765	0.7706	-0.0558	7.7238	5.1287	UNDEF	UNDEF	3.2237	64.8937	38.9362	3	4	4	UNDEF	3.4544	1.9231
6.16	0.8577	0.0378	-0.0428	3.4444	3.4549	0	-0.0499	0.8496	-0.0428	0.9005	99.965	99.965	0.7496	-0.0571	7.4989	5.0389	UNDEF	UNDEF	3.2295	63.1471	37.8883	3	4	4	UNDEF	3.3869	2
6.17	0.8538	0.0372	-0.0427	3.469	3.5723	0	-0.05	0.8457	-0.0427	0.8964	100.165	100.165	0.7455	-0.0572	7.4426	4.9861	UNDEF	UNDEF	3.2294	62.7999	37.6799	3	4	4	UNDEF	3.371	1.8868
6.18	0.8774	0.0365	-0.0425	3.4441	3.6493	0	-0.0484	0.8694	-0.0425	0.92	100.365	100.365	0.769	-0.0553	7.6621	4.7474	UNDEF	UNDEF	3.2066	64.757	38.8542	3	4	4	UNDEF	3.4078	1.8868
6.19	0.9011	0.0334	-0.0419	3.4454	3.3895	0	-0.0465	0.8932	-0.0419	0.943	100.565	100.565	0.7926	-0.0528	7.8816	4.2184	UNDEF	UNDEF	3.1665	66.7142	40.0285	3	4	4	UNDEF	3.402	2
6.2	0.9499	0.0331	-0.0416	3.4936	3.3816	0	-0.0438	0.942	-0.0416	0.9915	100.765	100.765	0.8412	-0.0495	8.3481	3.9396	UNDEF	UNDEF	3.1289	70.7587	42.4552	3	4	4	UNDEF	3.4944	1.9231
6.21	1.0322	0.033	-0.0415	3.4444	3.3647	0	-0.0402	1.0243	-0.0415	1.0737	100.965	100.965	0.9234	-0.0449	9.1453	3.5737	UNDEF	UNDEF	3.0721	77.6029	46.5617	3	4	4	UNDEF	3.6561	1.8868
6.22	1.1475	0.033	-0.0413	3.4444	3.3229	0	-0.036	1.1397	-0.0413	1.1888	101.165	101.165	1.0385	-0.0397	10.2654	3.1734	UNDEF	UNDEF	3.0014	87.1946	52.3167	3	4	4	UNDEF	3.8847	2
6.23	1.1201	0.033	-0.0409	3.469	3.2843	0	-0.0366	1.1123	-0.0409	1.161	101.365	101.365	1.011	-0.0405	9.9734	3.2642	UNDEF	UNDEF	3.0187	84.8946	50.9367	3	4	4	UNDEF	3.8334	1.9231
6.24	1.0707	0.033	-0.0408	3.5179	3.2403	0	-0.0381	1.063	-0.0408	1.1115	101.565	101.565	0.9614	-0.0424	9.4657	3.4371	UNDEF	UNDEF	3.0502	80.7612	48.4567	3	4	4	UNDEF	3.7387	1.8868
6.25	1.0212	0.0333	-0.0407	3.4687	3.2226	0	-0.0399	1.0135	-0.0407	1.0619	101.765	101.765	0.9117	-0.0447	8.9589	3.6542	UNDEF	UNDEF	3.085	76.6196	45.9717	3	4	4	UNDEF	3.6479	2
6.26	1.0197	0.0342	-0.0406	3.4687	3.2683	0	-0.0398	1.012	-0.0406	1.0603	101.965	101.965	0.91	-0.0446	8.9249	3.7536	UNDEF	UNDEF	3.0931	76.4779	45.8868	3	4	4	UNDEF	3.6621	1.8868
6.27	1.019	0.035	-0.0404	3.4687	3.3409	0	-0.0396	1.0114	-0.0404	1.0594	102.165	102.165	0.9092	-0.0444	8.8994	3.8497	UNDEF	UNDEF	3.1005	76.4065	45.8439	3	4	4	UNDEF	3.6778	1.9231
6.28	1.0229	0.0348	-0.0403	3.4687	3.3398	0	-0.0394	1.0152	-0.0403	1.0632	102.365	102.365	0.9128	-0.0442	8.9176	3.8146	UNDEF	UNDEF	3.0975	76.7089	46.0253	3	4	4	UNDEF	3.6842	2
6.29	1.0267	0.0351	-0.0402	3.5425	3.4114	0	-0.0391	1.0191	-0.0402	1.0669	102.565	102.565	0.9165	-0.0438	8.9358	3.829	UNDEF	UNDEF	3.0977	77.0112	46.2067	3	4	4	UNDEF	3.6985	1.8868
6.3	1.0487	0.0354	-0.0399	3.5424	3.4783	0	-0.0381	1.0411	-0.0399	1.0886	102.765	102.765	0.9383	-0.0426	9.131	3.7688	UNDEF	UNDEF	3.0861	78.8279	47.2967	3	4	4	UNDEF	3.7487	2
6.31	1.0597	0.038	-0.0398	3.5424	3.762	0	-0.0375	1.0521	-0.0398	1.0995	102.965	102.965	0.9492	-0.0419	9.2185	3.9986	UNDEF	UNDEF	3.0978	79.7279	47.8367	3	4	4	UNDEF	3.8175	1.8868
6.32	1.0487	0.0398	-0.0396	3.5179	3.9616	0	-0.0378	1.0412	-0.0396	1.0883	103.165	103.165	0.938	-0.0422	9.0923	4.2454	UNDEF	UNDEF	3.1179	78.7946	47.2767	3	4	4	UNDEF	3.8293	1.9231
6.33	0.9828	0.0391	-0.0395	3.567	3.9007	0	-0.0402	0.9753	-0.0395	1.0224	103.365	103.365	0.8719	-0.0453	8.4355	4.4842	UNDEF	UNDEF	3.1583	73.2871	43.9722	3	4	4	UNDEF	3.6891	2
6.34	0.9663	0.0418	-0.0391	3.5917	4.1564	0	-0.0404	0.9589	-0.0391	1.0054	103.51	103.51	0.8554	-0.0457	8.264	4.8877	UNDEF	UNDEF	3.1877	71.9025	43.1415	3	4	4	UNDEF	3.7029	1.8868
6.35	0.9663	0.0433	-0.0388	3.5424	4.2655	0	-0.0402	0.959	-0.0388	1.0052	103.655	103.655	0.8553	-0.0454	8.2515	5.0644	UNDEF	UNDEF	3.1975	71.8904	43.1342	3	4	4	UNDEF	3.7288	1.9231
6.36	0.9645	0.0448	-0.0386	3.567	4.3576	0	-0.04	0.9571	-0.0386	1.0031	103.8	103.8	0.8533	-0.0452	8.2208	5.2527	UNDEF	UNDEF	3.2084	71.7211	43.0326	3	4	4	UNDEF	3.7505	2
6.37	0.9689	0.0452	-0.0382	3.5917	4.3346	0	-0.0394	0.9617	-0.0382	1.0072	103.945	103.945	0.8577	-0.0446	8.2518	5.2643	UNDEF	UNDEF	3.2076	72.0825	43.2495	3	4	4	UNDEF	3.766	1.8868
6.38	0.9734	0.0455	-0.038	3.6162	4.246	0	-0.039	0.9662	-0.038	1.0114	104.09	104.09	0.8621	-0.0441	8.2824	5.276	UNDEF	UNDEF	3.2069	72.4439	43.4663	3	4	4	UNDEF	3.7815	1.8868
6.39	0.9828	0.0464	-0.0378	3.6162	4.1534	0	-0.0385	0.9756	-0.0378	1.0206	104.235	104.235	0.8714	-0.0434	8.3598	5.3235	UNDEF	UNDEF	3.2061	73.2146	43.9287	3	4	4	UNDEF	3.8157	1.8182
6.4	1.0652	0.0536	-0.0322	3.6409	4.5493	0	-0.0302	1.059	-0.0322	1.0974	104.38	104.38	0.9547	-0.0337	9.146	5.6101	UNDEF	UNDEF	3.1892	80.0646	48.0387	3	4	4	UNDEF	4.0858	0.5988
6.41	1.1475	0.0557	-0.0311	3.6655	4.4717	0	-0.0271	1.1416	-0.0311	1.1786	104.525	104.525	1.0371	-0.03	9.9217	5.3677	UNDEF	UNDEF	3.1495	86.9146	52.1487	3	4	4	UNDEF	4.2813	1.6129
6.42	1.1969	0.0574	-0.0309	3.6163	4.3296	0	-0.0258	1.191	-0.0309	1.2278	104.67	104.67	1.0864	-0.0284	10.3789	5.2794	UNDEF	UNDEF	3.1297	91.0192	54.6115	3	4	4	UNDEF	4.4054	2
6.43	1.2189	0.0605	-0.0307	3.6901	4.2554	0	-0.0252	1.2131	-0.0307	1.2496	104.815	104.815	1.1082	-0.0277	10.5734	5.4632	UNDEF	UNDEF	3.1326	92.8404	55.7042	3	4	4	UNDEF	4.4954	1.8868
6.44	1.444	0.0621	-0.0305	3.7639	4.0421	0	-0.0211	1.4382	-0.0305	1.4745	104.96	104.96	1.3332	-0.0229	12.7024	4.6587	UNDEF	UNDEF	3.0272	111.5867	66.952	3	5	0	UNDEF	4.9686	1.8868
6.45	1.6417	0.0639	-0.03	3.7147	3.7638	0	-0.0183	1.636	-0.03	1.6717	105.16	105.16	1.5308	-0.0196	14.5572	4.1755	UNDEF	UNDEF	2.9513	128.045	76.827	3	5	0	UNDEF	5.3887	2
6.46	1.768	0.0639	-0.0299	3.6655	3.4048	0	-0.0169	1.7623	-0.0299	1.7979	105.36	105.36	1.657	-0.018	15.7267	3.8577	UNDEF	UNDEF	2.9036	138.5533	83.132	3	5	0	UNDEF	5.6402	1.9231
6.47	1.8448	0.0649	-0.0299	3.7153	3.1432	0	-0.0162	1.8391	-0.0299	1.8747	105.56	105.56	1.7336	-0.0172	16.4226	3.7463	UNDEF	UNDEF	2.881	144.9367	86.962	3	5	0	UNDEF	5.8077	1.8868
6.48	2.0041	0.0656	-0.0295	3.7149	2.916	0	-0.0147	1.9985	-0.0295	2.0336	105.75	105.75	1.8927	-0.0156	17.8983	3.4649	UNDEF	UNDEF	2.8306	158.1958	94.9175	3	5	0	UNDEF	6.1297	1.8868
6.49	2.2402	0.0655	-0.0292	3.692	2.7093	0	-0.0131	2.2346	-0.0292	2.2694	105.94	105.94	2.1287	-0.0137	20.0935	3.077	UNDEF	UNDEF	2.7592	177.855	106.713	4	5	4	UNDEF	6.5861	1.9231
6.5	2.4488	0.0654	-0.0291	3.7149	2.5466	0	-0.0119	2.4433	-0.0291	2.4779	106.13	106.13	2.3371	-0.0124	22.0215	2.799	7.5329	1.5054	2.7025	UNDEF	UNDEF	4	5	4	UNDEF	6.9842	2
6.51	3.0747	0.0651	-0.0286	3.7153	2.4476	0	-0.0093	3.0693	-0.0286	3.1033	106.32	106.32	2.9629	-0.0097	27.8681	2.1959	16.9364	10.1884	2.5571	UNDEF	UNDEF	4	5	4	UNDEF	8.1451	1.8868
6.52	3.3108	0.0627	-0.0285	3.7399	2.314	0	-0.0086	3.3054	-0.0285	3.3393	106.51	106.51	3.1989	-0.0089	30.0335	1.9615	19.9655	12.9853	2.5015	UNDEF	UNDEF	5	6	6	33.2197	8.5382	1.8868
6.53	3.5195	0.0616	-0.0288	3.7645	2.2507	0	-0.0082	3.514	-0.0288	3.5483	106.7	106.7	3.4073	-0.0084	31.9338	1.8092	22.4613	15.2899	2.4591	UNDEF	UNDEF	5	6	6	33.5988	8.8966	1.9231
6.54	3.525	0.0614	-0.0291	3.7645	2.2348	0	-0.0083	3.5195	-0.0291	3.5541	106.89	106.89	3.4126	-0.0085	31.9261	1.7992	22.4855	15.3122	2.4577	UNDEF	UNDEF	5	6	6	33.5974	8.9048	1.8868
6.55	3.3877	0.0614	-0.0301	3.7891	2.2569	0	-0.0089	3.382	-0.0301	3.4178	107.08	107.08	3.2749	-0.0092	30.5837	1.8753	20.7964	13.7526	2.4835	UNDEF	UNDEF	5	6	6	33.3326	8.662	2
6.56	3.1845	0.0614	-0.0305	3.7651	2.3029	0	-0.0096	3.1787	-0.0305	3.215	107.27	107.27	3.0714	-0.0099	28.6328	2.0001	18.1893	11.3453	2.5232	UNDEF	UNDEF	4	6	0	UNDEF	8.2981	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	1.0212	0.0488	-0.0334	3.8379	4.0726	0	-0.0327	1.0149	-0.0334	1.0546	108.975	108.975	0.9059	-0.0368	8.3128	5.3868	UNDEF	UNDEF	3.2112	76.0187	45.6112	3	4	4	UNDEF	3.9792	1.8868
6.66	0.9279	0.0461	-0.0335	3.8629	4.2647	0	-0.0361	0.9215	-0.0335	0.9614	109.12	109.12	0.8124	-0.0413	7.4452	5.6802	UNDEF	UNDEF	3.2632	68.2325	40.9395	3	4	4	UNDEF	3.7564	1.9231
6.67	0.8456	0.0434	-0.0336	3.8625	4.4383	0	-0.0397	0.8392	-0.0336	0.8791	109.265	109.265	0.7299	-0.046	6.6802	5.9427	UNDEF	UNDEF	3.3126	61.3571	36.8142	3	4	4	UNDEF	3.5543	2
6.68	0.7357	0.0407	-0.0336	3.8629	4.548	0	-0.0456	0.7294	-0.0336	0.7693	109.41	109.41	0.62	-0.0541	5.6663	6.5594	UNDEF	UNDEF	3.3955	52.1942	31.3165	3	4	4	UNDEF	3.3056	1.8868
6.69	0.7138	0.0358	-0.0336	3.9367	4.3631	0	-0.047	0.7074	-0.0336	0.7473	109.555	109.555	0.5978	-0.0561	5.4571	5.9856	UNDEF	UNDEF	3.385	50.3521	30.2112	3	4	4	UNDEF	3.1792	1.9231
6.7	0.6918	0.0336	-0.0336	3.9121	4.4395	0	-0.0485	0.6854	-0.0336	0.7254	109.7	109.7	0.5757	-0.0583	5.2483	5.8388	UNDEF	UNDEF	3.3923	48.5092	29.1055	3	4	4	UNDEF	3.1001	2
6.71	0.6753	0.032	-0.0335	3.8875	4.547	0	-0.0497	0.669	-0.0335	0.7089	109.845	109.845	0.5591	-0.06	5.0901	5.7215	UNDEF	UNDEF	3.398	47.1246	28.2747	3	3	3	UNDEF	3.0405	2
6.72	0.615	0.0305	-0.0335	3.9363	4.5605	0	-0.0545	0.6086	-0.0335	0.6485	109.99	109.99	0.4986	-0.0673	4.533	6.1261	UNDEF	UNDEF	3.4562	42.08	25.248	3	3	3	UNDEF	2.9095	1.8868
6.73	0.593	0.0293	-0.0333	3.9367	4.5198	0	-0.0562	0.5867	-0.0333	0.6263	110.135	110.135	0.4765	-0.0699	4.3267	6.1444	UNDEF	UNDEF	3.4734	40.2371	24.1422	3	3	3	UNDEF	2.8485	1.8868
6.74	0.582	0.0292	-0.0332	3.9117	4.5879	0	-0.0571	0.5757	-0.0332	0.6152	110.28	110.28	0.4654	-0.0714	4.2202	6.265	UNDEF	UNDEF	3.4871	39.31	23.586	3	3	3	UNDEF	2.8302	2
6.75	0.5815	0.0292	-0.0331	3.9372	4.6067	0	-0.057	0.5752	-0.0331	0.6146	110.425	110.425	0.4648	-0.0713	4.2089	6.2869	UNDEF	UNDEF	3.489	39.255	23.553	3	3	3	UNDEF	2.8324	1.9231
6.76	0.5815	0.0279	-0.0328	3.9121	4.383	0	-0.0565	0.5752	-0.0328	0.6143	110.57	110.57	0.4647	-0.0707	4.2026	6.0027	UNDEF	UNDEF	3.4779	39.2429	23.5458	3	3	3	UNDEF	2.8045	1.8868
6.77	0.5817	0.0277	-0.0326	3.9367	4.3289	0	-0.056	0.5755	-0.0326	0.6143	110.715	110.715	0.4648	-0.0701	4.1985	5.9619	UNDEF	UNDEF	3.4766	39.2523	23.5514	3	3	3	UNDEF	2.8023	2
6.78	0.582	0.0272	-0.0324	3.9121	4.223	0	-0.0557	0.5758	-0.0324	0.6144	110.86	110.86	0.465	-0.0698	4.1943	5.8564	UNDEF	UNDEF	3.4725	39.2617	23.557	3	3	3	UNDEF	2.7934	2
6.79	0.6424	0.0272	-0.0322	3.9133	4.159	0	-0.0501	0.6363	-0.0322	0.6746	111.005	111.005	0.5253	-0.0613	4.732	5.1725	UNDEF	UNDEF	3.3987	44.2829	26.5697	3	3	3	UNDEF	2.8939	1.8868
6.8	0.6863	0.0264	-0.0317	3.9613	3.9881	0	-0.0462	0.6803	-0.0317	0.7181	111.205	111.205	0.5691	-0.0558	5.1174	4.6473	UNDEF	UNDEF	3.3443	47.9262	28.7557	3	3	3	UNDEF	2.9579	1.9231
6.81	0.7193	0.0258	-0.0316	3.8634	3.8264	0	-0.0439	0.7133	-0.0316	0.7509	111.405	111.405	0.6019	-0.0525	5.4025	4.2842	UNDEF	UNDEF	3.305	50.6554	30.3932	3	4	4	UNDEF	3.0057	2
6.82	0.7412	0.0255	-0.0315	3.9121	3.7309	0	-0.0425	0.7352	-0.0315	0.7727	111.605	111.605	0.6236	-0.0505	5.5879	4.096	UNDEF	UNDEF	3.2819	52.4687	31.4812	3	4	4	UNDEF	3.0433	1.8868
6.83	0.7412	0.0245	-0.0313	3.9372	3.5167	0	-0.0422	0.7353	-0.0313	0.7725	111.805	111.805	0.6235	-0.0502	5.5765	3.923	UNDEF	UNDEF	3.2722	52.4521	31.4712	3	4	4	UNDEF	3.0211	1.8868
6.84	0.7357	0.0244	-0.0311	4.0356	3.4514	0	-0.0423	0.7298	-0.0311	0.7669	112.005	112.005	0.6178	-0.0504	5.516	3.9492	UNDEF	UNDEF	3.2778	51.9779	31.1867	3	4	4	UNDEF	3.0113	2
6.85	0.7248	0.0243	-0.031	3.9618	3.3841	0	-0.0428	0.7189	-0.031	0.7558	112.205	112.205	0.6067	-0.0512	5.4067	4.007	UNDEF	UNDEF	3.2885	51.0462	30.6277	3	4	4	UNDEF	2.9906	2
6.86	0.7212	0.0243	-0.0309	3.9871	3.3499	0	-0.0428	0.7153	-0.0309	0.7521	112.405	112.405	0.6029	-0.0512	5.3639	4.0287	UNDEF	UNDEF	3.2927	50.7329	30.4398	3	4	4	UNDEF	2.9854	1.9231
6.87	0.7215	0.0243	-0.0308	4.0362	3.3356	0	-0.0427	0.7156	-0.0308	0.7523	112.605	112.605	0.603	-0.0511	5.3552	4.0271	UNDEF	UNDEF	3.2932	50.74	30.444	3	4	4	UNDEF	2.9877	1.8868
6.88	0.7218	0.0244	-0.0305	4.11	3.3471	0	-0.0422	0.716	-0.0305	0.7523	112.805	112.805	0.6032	-0.0506	5.347	4.0406	UNDEF	UNDEF	3.2945	50.7472	30.4483	3	4	4	UNDEF	2.992	2
6.89	0.7224	0.0245	-0.0303	3.9864	3.367	0	-0.042	0.7166	-0.0303	0.7527	113.005	113.005	0.6036	-0.0503	5.3413	4.0523	UNDEF	UNDEF	3.2956	50.7794	30.4677	3	4	4	UNDEF	2.997	2
6.9	0.7302	0.0248	-0.0303	3.9864	3.425	0	-0.0414	0.7245	-0.0303	0.7605	113.205	113.205	0.6113	-0.0495	5.3999	4.0604	UNDEF	UNDEF	3.2921	51.4204	30.8522	3	4	4	UNDEF	3.0217	1.9231
6.91	0.7302	0.0258	-0.0299	4.0116	3.5706	0	-0.041	0.7246	-0.0299	0.7602	113.405	113.405	0.6112	-0.049	5.3891	4.2289	UNDEF	UNDEF	3.3027	51.4037	30.8422	3	4	4	UNDEF	3.0463	1.8868
6.92	0.7302	0.0264	-0.0298	4.037	3.6517	0	-0.0408	0.7246	-0.0298	0.76	113.605	113.605	0.611	-0.0488	5.3781	4.3286	UNDEF	UNDEF	3.3091	51.3871	30.8322	3	4	4	UNDEF	3.0614	2
6.93	0.7248	0.0266	-0.0297	4.0116	3.6457	0	-0.041	0.7191	-0.0297	0.7545	113.805	113.805	0.6053	-0.0491	5.3188	4.3892	UNDEF	UNDEF	3.3165	50.9129	30.5477	3	4	4	UNDEF	3.0558	1.8868
6.94	0.7208	0.0266	-0.0296	3.9879	3.5945	0	-0.041	0.7152	-0.0296	0.7504	114.005	114.005	0.6012	-0.0492	5.2733	4.4193	UNDEF	UNDEF	3.3212	50.5665	30.3399	3	4	4	UNDEF	3.0505	1.9231
6.95	0.719	0.0267	-0.0292	3.9864	3.5329	0	-0.0406	0.7134	-0.0292	0.7482	114.205	114.205	0.5992	-0.0487	5.247	4.4537	UNDEF	UNDEF	3.3249	50.3983	30.239	3	4	4	UNDEF	3.0515	2
6.96	0.7184	0.0274	-0.0291	3.9864	3.5387	0	-0.0405	0.7129	-0.0291	0.7475	114.405	114.405	0.5985	-0.0486	5.2315	4.5699	UNDEF	UNDEF	3.3323	50.3362	30.2017	3	4	4	UNDEF	3.067	2
6.97	0.7243	0.0282	-0.029	4.0125	3.5602	0	-0.0401	0.7188	-0.029	0.7534	114.605	114.605	0.6042	-0.048	5.2723	4.6661	UNDEF	UNDEF	3.3346	50.8117	30.487	3	4	4	UNDEF	3.0979	1.8868
6.98	0.7302	0.0294	-0.0288	3.9879	3.6122	0	-0.0394	0.7248	-0.0288	0.759	114.805	114.805	0.61	-0.0472	5.3132	4.8197	UNDEF	UNDEF	3.3398	51.2871	30.7722	3	4	4	UNDEF	3.1361	1.8868
6.99	0.7797	0.0302	-0.0286	3.9879	3.6183	0	-0.0367	0.7742	-0.0286	0.8083	115.005	115.005	0.6592	-0.0434	5.7321	4.5877	UNDEF	UNDEF	3.3006	55.3879	33.2327	3	4	4	UNDEF	3.247	2
7	0.8565	0.032	-0.0284	3.9888	3.7311	0	-0.0331	0.8511	-0.0284	0.8849	115.205	115.205	0.7359	-0.0386	6.388	4.3469	UNDEF	UNDEF	3.2486	61.7771	37.0662	3	4	4	UNDEF	3.4299	1.9231
7.01	0.9334	0.0344	-0.0282	3.9643	3.9182	0	-0.0302	0.928	-0.0282	0.9616	115.405	115.405	0.8126	-0.0347	7.0416	4.2332	UNDEF	UNDEF	3.2073	68.1662	40.8997	3	4	4	UNDEF	3.627	1.8868
7.02	0.9499	0.0393	-0.0279	3.9888	4.3769	0	-0.0294	0.9446	-0.0279	0.9778	115.55	115.55	0.829	-0.0337	7.1745	4.738	UNDEF	UNDEF	3.2291	69.5267	41.716	3	4	4	UNDEF	3.7498	2
7.03	0.9773	0.0418	-0.0278	4.0616	4.5565	0	-0.0285	0.972	-0.0278	1.0052	115.695	115.695	0.8563	-0.0325	7.4017	4.8754	UNDEF	UNDEF	3.2255	71.8021	43.0812	3	4	4	UNDEF	3.848	1.9231
7.04	1.0158	0.0438	-0.0277	4.0616	4.6873	0	-0.0273	1.0105	-0.0277	1.0435	115.84	115.84	0.8947	-0.0309	7.7236	4.8953	UNDEF	UNDEF	3.2117	74.9967	44.998	3	4	4	UNDEF	3.9597	1.8868
7.05	1.0158	0.0476	-0.0275	4.037	4.9972	0	-0.0271	1.0106	-0.0275	1.0433	115.985	115.985	0.8946	-0.0308	7.7129	5.3201	UNDEF	UNDEF	3.2338	74.9846	44.9907	3	4	4	UNDEF	4.0237	2
7.06	1.0048	0.0493	-0.0275	4.11	5.103	0	-0.0274	0.9996	-0.0275	1.0323	116.115	116.115	0.8835	-0.0312	7.6084	5.5849	UNDEF	UNDEF	3.2512	74.0571	44.4342	3	4	4	UNDEF	4.0316	1.8868
7.07	0.9883	0.0521	-0.0275	4.11	5.3321	0	-0.0278	0.9831	-0.0275	1.0158	116.245	116.245	0.8668	-0.0317	7.4571	6.0046	UNDEF	UNDEF	3.2773	72.6721	43.6032	3	4	4	UNDEF	4.0436	1.9231
7.08	0.9718	0.0549	-0.0274	4.11	5.5956	0	-0.0282	0.9666	-0.0274	0.9992	116.375	116.375	0.8503	-0.0322	7.3062	6.4549	UNDEF	UNDEF	3.3035	71.2879	42.7727	3	4	4	UNDEF	4.0566	2
7.09	0.9638	0.061	-0.0273	4.1354	6.184	0	-0.0283	0.9586	-0.0273	0.9911	116.505	116.505	0.8421	-0.0324	7.2278	7.2402	UNDEF	UNDEF	3.3381	70.6051	42.3631	3	4	4	UNDEF	4.1331	2
7.1	0.9599	0.063	-0.0273	4.1585	6.3482	0	-0.0284	0.9547	-0.0273	0.9872	116.635	116.635	0.8381	-0.0326	7.1855	7.519	UNDEF	UNDEF	3.3503	70.2726	42.1636	3	4	4	UNDEF	4.1568	1.8868
7.11	0.964	0.0653	-0.0273	4.1346	6.5344	0	-0.0283	0.9589	-0.0273	0.9913	116.765	116.765	0.8421	-0.0324	7.2118	7.7551	UNDEF	UNDEF	3.3575	70.6058	42.3635	3	4	4	UNDEF	4.1988	1.8868
7.12	0.9682	0.071	-0.0272	4.0843	7.0445	0	-0.0281	0.963	-0.0272	0.9954	116.895	116.895	0.8461	-0.0322	7.2381	8.3948	UNDEF	UNDEF	3.378	70.939	42.5634	3	4	4	UNDEF	4.2876	2
7.13	0.9773	0.0721	-0.0271	4.0854	7.0751	0	-0.0277	0.9722	-0.0271	1.0044	117.025	117.025	0.8552	-0.0316	7.3074	8.4328	UNDEF	UNDEF	3.376	71.6912	43.0147	3	4	4	UNDEF	4.3212	1.9231
7.14	0.9938	0.0729	-0.0269	4.1346	7.0583	0	-0.0271	0.9887	-0.0269	1.0207	117.155	117.155	0.8715	-0.0309	7.4391	8.3641	UNDEF	UNDEF	3.3678	73.0537	43.8322	3	4	4	UNDEF	4.3647	1.8868
7.15	1.0158	0.0745	-0.0269	4.1346	7.0996	0	-0.0265	1.0107	-0.0269	1.0427	117.285	117.285	0.8934	-0.0301	7.6174	8.3347	UNDEF	UNDEF	3.3589	74.8762	44.9257	3	4	4	UNDEF	4.4293	2
7.16	1.0652	0.0796	-0.0268	4.1354	7.4691	0	-0.0251	1.0601	-0.0268	1.092	117.415	117.415	0.9427	-0.0284	8.0288	8.442	UNDEF	UNDEF	3.3449	78.9821	47.3892	3	4	4	UNDEF	4.5929	1.8868
7.17	1.1036	0.0821	-0.0267	4.1339	7.6364	0	-0.0242	1.0985	-0.0267	1.1303	117.545	117.545	0.981	-0.0272	8.3456	8.3704	UNDEF	UNDEF	3.3296	82.1712	49.3027	3	4	4	UNDEF	4.7013	1.9231
7.18	1.1311	0.0827	-0.0266	4.1094	7.6663	0	-0.0235	1.126	-0.0266	1.1577	117.675	117.675	1.0084	-0.0264	8.5691	8.1988	UNDEF	UNDEF	3.3151	84.4521	50.6712	3	4	4	UNDEF	4.7638	2
7.19	1.1475	0.0827	-0.0265	4.1354	7.6791	0	-0.0231	1.1425	-0.0265	1.174	117.805	117.805	1.0247	-0.0259	8.6979	8.0683	UNDEF	UNDEF	3.3056	85.8079	51.4847	3	4	4	UNDEF	4.7976	1.8868
7.2	1.164	0.0827	-0.0264	4.1363	7.7228	0	-0.0227	1.159	-0.0264	1.1904	117.935	117.935	1.041	-0.0254	8.8272	7.9411	UNDEF	UNDEF	3.2963	87.1721	52.3032	3	4	4	UNDEF	4.8317	1.9231
7.21	1.1805	0.0827	-0.0264	4.1838	7.8016	0	-0.0224	1.1755	-0.0264	1.2069	118.065	118.065	1.0574	-0.025	8.9562	7.8168	UNDEF	UNDEF	3.287	88.5362	53.1217	3	4	4	UNDEF	4.8658	2
7.22	1.1805	0.0818	-0.0264	4.2829	7.8097	0	-0.0223	1.1755	-0.0264	1.2069	118.195	118.195	1.0573	-0.0249	8.9454	7.7322	UNDEF	UNDEF	3.2844	88.5254	53.1152	3	4	4	UNDEF	4.856	2
7.23	1.0871	0.0787	-0.027	4.1845	7.6488	0	-0.0248	1.082	-0.027	1.1141	118.325	118.325	0.9636	-0.028	8.1441	8.1647	UNDEF	UNDEF	3.3308	80.7312	48.4387	3	4	4	UNDEF	4.6354	1.8868
7.24	1.0048	0.0766	-0.0272	4.2337	7.6122	0	-0.0271	0.9996	-0.0272	1.032	118.455	118.455	0.8812	-0.0309	7.4389	8.6965	UNDEF	UNDEF	3.3786	73.8621	44.3172	3	4	4	UNDEF	4.452	2
7.25	0.9444	0.0739	-0.0271	4.2091	7.5261	0	-0.0287	0.9392	-0.0271	0.9715	118.585	118.585	0.8206	-0.0331	6.9203	9.0076	UNDEF	UNDEF	3.4125	68.8162	41.2897	3	4	4	UNDEF	4.3038	2
7.26	0.8977	0.0736	-0.0275	4.1845	7.6937	0	-0.0307	0.8925	-0.0275	0.9252	118.715	118.715	0.7738	-0.0356	6.5178	9.5183	UNDEF	UNDEF	3.4478	64.9162	38.9497	2	4	0	UNDEF	4.2165	1.8868
7.27	0.851	0.0734	-0.0276	4.1855	7.8953	0	-0.0324	0.8458	-0.0276	0.8786	118.845	118.845	0.7269	-0.038	6.1168	10.094	UNDEF	UNDEF	3.4853	61.0162	36.6097	2	4	0	UNDEF	4.1318	1.9231
7.28	0.851	0.0732	-0.0276	4.2346	8.1461	0	-0.0324	0.8458	-0.0276	0.8786	118.975	118.975	0.7268	-0.038	6.109	10.0709	UNDEF	UNDEF	3.4851	61.0054	36.6032	2	4	0	UNDEF	4.131	2
7.29	0.8291	0.0727	-0.0276	4.2091	8.3853	0	-0.0333	0.8238	-0.0276	0.8567	119.105	119.105	0.7047	-0.0392	5.9169	10.3096	UNDEF	UNDEF	3.5023	59.1646	35.4987	2	4	0	UNDEF	4.0874	1.8868
7.3	0.8181	0.071	-0.0276	4.21	8.4785	0	-0.0337	0.8129	-0.0276	0.8457	119.235	119.235	0.6936	-0.0398	5.8172	10.2402	UNDEF	UNDEF	3.5061	58.2387	34.9432	2	4	0	UNDEF	4.0474	1.8868
7.31	0.8126	0.0699	-0.0276	4.2346	8.5873	0	-0.034	0.8074	-0.0276	0.8402	119.365	119.365	0.688	-0.0401	5.7638	10.1663	UNDEF	UNDEF	3.5072	57.7704	34.6622	2	4	0	UNDEF	4.0242	2
7.32	0.8236	0.069	-0.0275	4.2602	8.6851	0	-0.0334	0.8184	-0.0275	0.8511	119.495	119.495	0.6989	-0.0394	5.8485	9.8703	UNDEF	UNDEF	3.4942	58.6746	35.2047	2	4	0	UNDEF	4.0305	1.9231
7.33	0.8016	0.0686	-0.0275	4.21	8.8172	0	-0.0343	0.7964	-0.0275	0.8292	119.625	119.625	0.6768	-0.0407	5.6575	10.1301	UNDEF	UNDEF	3.5125	56.8337	34.1002	2	4	0	UNDEF	3.9891	1.8868
7.34	0.7797	0.0646	-0.0275	4.286	8.4574	0	-0.0353	0.7744	-0.0275	0.8072	119.755	119.755	0.6547	-0.042	5.4668	9.8646	UNDEF	UNDEF	3.5167	54.9921	32.9952	2	4	0	UNDEF	3.895	2
7.35	0.7632	0.0631	-0.0275	4.286	8.4313	0	-0.036	0.758	-0.0275	0.7906	119.885	119.885	0.6381	-0.043	5.3225	9.8945	UNDEF	UNDEF	3.5266	53.6087	32.1652	2	4	0	UNDEF	3.8478	2
7.36	0.7138	0.0621	-0.0275	4.3106	8.4567	0	-0.0385	0.7086	-0.0275	0.7412	120.015	120.015	0.5885	-0.0466	4.904	10.5534	UNDEF	UNDEF	3.5719	49.4804	29.6882	2	3	2	UNDEF	3.7571	1.9231
7.37	0.7028	0.0611	-0.0274	4.3094	8.4754	0	-0.039	0.6976	-0.0274	0.7302	120.145	120.145	0.5774	-0.0475	4.8061	10.5818	UNDEF	UNDEF	3.5794	48.5537	29.1322	2	3	2	UNDEF	3.7266	2
7.38	0.6808	0.0601	-0.0274	4.3106	8.4892	0	-0.0403	0.6756	-0.0274	0.7082	120.275	120.275	0.5553	-0.0494	4.6173	10.821	UNDEF	UNDEF	3.5991	46.7129	28.0277	2	3	2	UNDEF	3.681	2
7.39	0.6808	0.0597	-0.0274	4.2602	8.6088	0	-0.0402	0.6756	-0.0274	0.7082	120.405	120.405	0.5552	-0.0493	4.6113	10.761	UNDEF	UNDEF	3.598	46.7021	28.0212	2	3	2	UNDEF	3.6771	1.8868
7.4	0.6698	0.0594	-0.0274	4.361	8.7018	0	-0.0409	0.6646	-0.0274	0.6972	120.535	120.535	0.5441	-0.0503	4.5142	10.917	UNDEF	UNDEF	3.6091	45.7762	27.4657	2	3	2	UNDEF	3.6584	1.8868
7.41	0.6589	0.0586	-0.0274	4.361	8.7165	0	-0.0415	0.6537	-0.0274	0.6862	120.665	120.665	0.533	-0.0513	4.4172	10.9976	UNDEF	UNDEF	3.6185	44.8504	26.9102	2	3	2	UNDEF	3.6327	2
7.42	0.6424	0.0581	-0.0273	4.2873	8.7514	0	-0.0426	0.6372	-0.0273	0.6697	120.795	120.795	0.5164	-0.0529	4.2751	11.2461	UNDEF	UNDEF	3.6356	43.4671	26.0802	2	3	2	UNDEF	3.6049	1.9231
7.43	0.6423	0.058	-0.0273	4.3364	8.8003	0	-0.0425	0.6371	-0.0273	0.6696	120.925	120.925	0.5162	-0.0529	4.2686	11.2277	UNDEF	UNDEF	3.6357	43.4473	26.0684	2	3	2	UNDEF	3.6046	1.8868
7.44	0.6429	0.0579	-0.0272	4.3597	8.8709	0	-0.0423	0.6377	-0.0272	0.6701	121.055	121.055	0.5166	-0.0527	4.2678	11.2062	UNDEF	UNDEF	3.6352	43.4838	26.0903	2	3	2	UNDEF	3.6061	1.8868
7.45	0.6434	0.0574	-0.0271	4.3379	8.9343	0	-0.0421	0.6383	-0.0271	0.6705	121.185	121.185	0.5171	-0.0523	4.267	11.1029	UNDEF	UNDEF	3.6328	43.5202	26.1121	2	3	2	UNDEF	3.6001	0.6024
7.46	0.6534	0.0572	-0.027	4.361	8.8808	0	-0.0413	0.6483	-0.027	0.6804	121.315	121.315	0.5269	-0.0512	4.3436	10.8499	UNDEF	UNDEF	3.6205	44.3387	26.6032	2	3	2	UNDEF	3.61	1.5873
7.47	0.6479	0.0569	-0.0269	4.364	8.9017	0	-0.0415	0.6428	-0.0269	0.6748	121.445	121.445	0.5213	-0.0516	4.2927	10.9203	UNDEF	UNDEF	3.6263	43.8704	26.3222	2	3	2	UNDEF	3.6007	1.9231
7.48	0.6479	0.0567	-0.0269	4.387	8.917	0	-0.0415	0.6428	-0.0269	0.6748	121.575	121.575	0.5212	-0.0516	4.2871	10.8768	UNDEF	UNDEF	3.6256	43.8596	26.3157	2	3	2	UNDEF	3.5984	2
7.49	0.6479	0.0563	-0.0269	4.4361	8.8866	0	-0.0415	0.6428	-0.0269	0.6748	121.705	121.705	0.5211	-0.0516	4.2815	10.7984	UNDEF	UNDEF	3.6241	43.8487	26.3092	2	3	2	UNDEF	3.5929	1.8868
7.5	0.6259	0.0554	-0.0269	4.387	8.7893	0	-0.0429	0.6208	-0.0269	0.6528	121.835	121.835	0.499	-0.0538	4.0956	11.1074	UNDEF	UNDEF	3.6468	42.0079	25.2047	2	3	2	UNDEF	3.5538	1.8868
7.51	0.6259	0.0548	-0.0268	4.4376	8.72	0	-0.0429	0.6208	-0.0268	0.6528	121.965	121.965	0.4989	-0.0538	4.0903	10.9773	UNDEF	UNDEF	3.6441	41.9971	25.1982	2	3	2	UNDEF	3.5436	2
7.52	0.6204	0.0539	-0.0268	4.4131	8.6216	0	-0.0432	0.6153	-0.0268	0.6473

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.6314	0.0492	-0.0265	4.4884	7.7448	0	-0.042	0.6264	-0.0265	0.6579	123.135	123.135	0.5032	-0.0527	4.087	9.7805	UNDEF	UNDEF	3.6135	42.3571	25.4142	2	3	2	UNDEF	3.4638	2
7.61	0.6424	0.0492	-0.0264	4.4901	7.6393	0	-0.041	0.6374	-0.0264	0.6688	123.265	123.265	0.5141	-0.0513	4.1709	9.575	UNDEF	UNDEF	3.6009	43.2612	25.9567	2	3	2	UNDEF	3.4795	2
7.62	0.6479	0.0494	-0.0264	4.4131	7.5471	0	-0.0407	0.6429	-0.0264	0.6743	123.395	123.395	0.5195	-0.0507	4.2099	9.5096	UNDEF	UNDEF	3.5958	43.7079	26.2247	2	3	2	UNDEF	3.4917	1.9231
7.63	0.6534	0.0499	-0.0263	4.4622	7.4939	0	-0.0403	0.6484	-0.0263	0.6797	123.525	123.525	0.5249	-0.0502	4.249	9.5156	UNDEF	UNDEF	3.5928	44.1546	26.4927	2	3	2	UNDEF	3.5108	1.8868
7.64	0.6589	0.0511	-0.0263	4.4393	7.5172	0	-0.0399	0.6539	-0.0263	0.6852	123.655	123.655	0.5302	-0.0496	4.2879	9.6465	UNDEF	UNDEF	3.5933	44.6012	26.7607	2	3	2	UNDEF	3.5421	2
7.65	0.6753	0.0518	-0.0263	4.4901	7.4076	0	-0.0389	0.6703	-0.0263	0.7016	123.785	123.785	0.5466	-0.0481	4.4154	9.4793	UNDEF	UNDEF	3.5786	45.9629	27.5777	2	3	2	UNDEF	3.5783	1.8868
7.66	0.6918	0.0524	-0.0262	4.5358	7.287	0	-0.0379	0.6868	-0.0262	0.718	123.915	123.915	0.5629	-0.0466	4.5428	9.311	UNDEF	UNDEF	3.5641	47.3246	28.3947	2	3	2	UNDEF	3.6142	1.9231
7.67	0.7248	0.0525	-0.0262	4.4884	7.1045	0	-0.0362	0.7198	-0.0262	0.751	124.045	124.045	0.5957	-0.044	4.8026	8.8094	UNDEF	UNDEF	3.5303	50.0596	30.0357	2	3	2	UNDEF	3.6666	2
7.68	0.7412	0.0525	-0.026	4.4901	6.9352	0	-0.0351	0.7363	-0.026	0.7673	124.175	124.175	0.6121	-0.0426	4.9294	8.5848	UNDEF	UNDEF	3.5145	51.4212	30.8527	2	3	2	UNDEF	3.6953	1.8868
7.69	0.7632	0.0525	-0.026	4.4884	6.7599	0	-0.0341	0.7582	-0.026	0.7892	124.305	124.305	0.6339	-0.0411	5.0998	8.2868	UNDEF	UNDEF	3.4934	53.2404	31.9442	3	4	4	UNDEF	3.7323	1.8868
7.7	0.7906	0.0528	-0.026	4.4884	6.6329	0	-0.0328	0.7857	-0.026	0.8166	124.435	124.435	0.6613	-0.0393	5.3142	7.9898	UNDEF	UNDEF	3.4696	55.5171	33.3102	3	4	4	UNDEF	3.785	2
7.71	0.8565	0.0531	-0.0258	4.4656	6.5085	0	-0.0301	0.8516	-0.0258	0.8823	124.565	124.565	0.7271	-0.0355	5.8368	7.3083	UNDEF	UNDEF	3.4136	60.9971	36.5982	3	4	4	UNDEF	3.9072	1.9231
7.72	0.873	0.0534	-0.0257	4.5186	6.3893	0	-0.0294	0.8681	-0.0257	0.8987	124.695	124.695	0.7434	-0.0345	5.962	7.1798	UNDEF	UNDEF	3.4016	62.3587	37.4152	3	4	4	UNDEF	3.9425	1.8868
7.73	0.884	0.0541	-0.0256	4.5166	6.3349	0	-0.0289	0.8791	-0.0256	0.9096	124.825	124.825	0.7543	-0.0339	6.0428	7.1723	UNDEF	UNDEF	3.3967	63.2629	37.9577	3	4	4	UNDEF	3.9757	2
7.74	0.8895	0.055	-0.0255	4.4941	6.3218	0	-0.0287	0.8846	-0.0255	0.915	124.955	124.955	0.7597	-0.0336	6.0795	7.2404	UNDEF	UNDEF	3.3972	63.7096	38.2257	3	4	4	UNDEF	4.0019	1.9231
7.75	0.9005	0.0571	-0.0254	4.5411	6.453	0	-0.0282	0.8956	-0.0254	0.9259	125.085	125.085	0.7705	-0.033	6.1602	7.4119	UNDEF	UNDEF	3.3989	64.6146	38.7687	3	4	4	UNDEF	4.0571	1.8868
7.76	0.906	0.0581	-0.0253	4.4941	6.4633	0	-0.0279	0.9011	-0.0253	0.9312	125.215	125.215	0.7759	-0.0326	6.1968	7.4847	UNDEF	UNDEF	3.3995	65.0612	39.0367	3	4	4	UNDEF	4.0838	2
7.77	0.9169	0.0597	-0.0253	4.5698	6.5518	0	-0.0276	0.9121	-0.0253	0.9422	125.345	125.345	0.7868	-0.0321	6.2769	7.5881	UNDEF	UNDEF	3.3987	65.9654	39.5792	3	4	4	UNDEF	4.1309	1.8868
7.78	0.9224	0.0614	-0.0252	4.5475	6.672	0	-0.0273	0.9176	-0.0252	0.9476	125.475	125.475	0.7922	-0.0318	6.3133	7.7496	UNDEF	UNDEF	3.4024	66.4121	39.8472	3	4	4	UNDEF	4.1684	2
7.79	0.9334	0.065	-0.0252	4.5147	7.0007	0	-0.027	0.9286	-0.0252	0.9586	125.605	125.605	0.803	-0.0314	6.3931	8.0951	UNDEF	UNDEF	3.4099	67.3162	40.3998	3	4	4	UNDEF	4.2446	1.9231
7.8	0.9334	0.0664	-0.0251	4.5698	7.0983	0	-0.0269	0.9286	-0.0251	0.9585	125.735	125.735	0.8029	-0.0313	6.3856	8.2763	UNDEF	UNDEF	3.4164	67.3054	40.3832	3	4	4	UNDEF	4.2676	1.8868
7.81	0.9361	0.0675	-0.025	4.5475	7.1592	0	-0.0267	0.9314	-0.025	0.9612	125.865	125.865	0.8055	-0.0311	6.3999	8.3764	UNDEF	UNDEF	3.4189	67.5233	40.514	3	4	4	UNDEF	4.2893	2
7.82	0.9389	0.0678	-0.0249	4.5431	7.1627	0	-0.0265	0.9342	-0.0249	0.9638	125.995	125.995	0.8082	-0.0308	6.4143	8.3905	UNDEF	UNDEF	3.4186	67.7412	40.6448	3	4	4	UNDEF	4.3008	1.8868
7.83	0.9554	0.068	-0.0248	4.572	7.157	0	-0.026	0.9506	-0.0248	0.9802	126.125	126.125	0.8245	-0.0301	6.5373	8.2432	UNDEF	UNDEF	3.4073	69.1029	41.4618	3	4	4	UNDEF	4.3349	1.9231
7.84	0.9718	0.0678	-0.0248	4.6433	7.1308	0	-0.0255	0.9671	-0.0248	0.9966	126.255	126.255	0.8409	-0.0295	6.66	8.0677	UNDEF	UNDEF	3.3952	70.4646	42.2787	3	4	4	UNDEF	4.3652	2
7.85	0.9828	0.0677	-0.0247	4.5921	7.1141	0	-0.0252	0.9781	-0.0247	1.0075	126.385	126.385	0.8517	-0.029	6.7392	7.9498	UNDEF	UNDEF	3.3872	71.3687	42.8212	3	4	4	UNDEF	4.3854	1.8868
7.86	0.9828	0.0674	-0.0246	4.5676	7.094	0	-0.025	0.9781	-0.0246	1.0074	126.515	126.515	0.8516	-0.0288	6.7314	7.9159	UNDEF	UNDEF	3.3864	71.3579	42.8147	3	4	4	UNDEF	4.3826	1.8868
7.87	0.9718	0.0665	-0.0245	4.5698	7.0118	0	-0.0252	0.9672	-0.0245	0.9963	126.645	126.645	0.8405	-0.0291	6.6369	7.9128	UNDEF	UNDEF	3.3911	70.4321	42.2592	3	4	4	UNDEF	4.3504	2
7.88	0.9554	0.0658	-0.0244	4.6678	6.9507	0	-0.0256	0.9507	-0.0244	0.9798	126.775	126.775	0.8239	-0.0296	6.4993	7.9844	UNDEF	UNDEF	3.4006	69.0488	41.4292	3	4	4	UNDEF	4.3107	1.9231
7.89	0.9444	0.0646	-0.0243	4.6188	6.8399	0	-0.0257	0.9398	-0.0243	0.9686	126.905	126.905	0.8129	-0.0298	6.4053	7.945	UNDEF	UNDEF	3.4042	68.1229	40.8738	3	4	4	UNDEF	4.274	1.8868
7.9	0.9389	0.0639	-0.0242	4.5965	6.7887	0	-0.0258	0.9343	-0.0242	0.9631	127.035	127.035	0.8073	-0.0299	6.3546	7.9106	UNDEF	UNDEF	3.4058	67.6546	40.5928	3	4	4	UNDEF	4.2546	2
7.91	0.9279	0.0635	-0.0241	4.5676	6.7814	0	-0.026	0.9233	-0.0241	0.952	127.165	127.165	0.7962	-0.0303	6.2609	7.9717	UNDEF	UNDEF	3.4129	66.7288	40.0372	3	4	4	UNDEF	4.2301	1.9231
7.92	0.9142	0.0631	-0.024	4.6478	6.7763	0	-0.0263	0.9096	-0.024	0.9382	127.295	127.295	0.7823	-0.0307	6.1458	8.0627	UNDEF	UNDEF	3.4223	65.5742	39.3445	3	4	4	UNDEF	4.2008	1.8868
7.93	0.9108	0.0631	-0.0239	4.6455	6.8165	0	-0.0262	0.9062	-0.0239	0.9346	127.425	127.425	0.7788	-0.0306	6.1118	8.0992	UNDEF	UNDEF	3.4254	65.2774	39.1664	3	4	4	UNDEF	4.1961	2
7.94	0.9092	0.0631	-0.0238	4.5231	6.8666	0	-0.0262	0.9047	-0.0238	0.933	127.555	127.555	0.7771	-0.0306	6.0925	8.1165	UNDEF	UNDEF	3.427	65.1379	39.0827	3	4	4	UNDEF	4.1948	1.8868
7.95	0.9093	0.0628	-0.0237	4.5744	6.8942	0	-0.0261	0.9048	-0.0237	0.933	127.685	127.685	0.7771	-0.0305	6.0859	8.086	UNDEF	UNDEF	3.4264	65.1324	39.0795	3	4	4	UNDEF	4.1928	1.9231
7.96	0.9093	0.0616	-0.0236	4.6478	6.8189	0	-0.026	0.9048	-0.0236	0.933	127.815	127.815	0.777	-0.0304	6.0794	7.9314	UNDEF	UNDEF	3.4216	65.1269	39.0762	3	4	4	UNDEF	4.1759	2
7.97	0.9101	0.0609	-0.0235	4.6723	6.8089	0	-0.0258	0.9056	-0.0235	0.9335	127.945	127.945	0.7777	-0.0302	6.0781	7.8321	UNDEF	UNDEF	3.4182	65.1769	39.1061	3	4	4	UNDEF	4.1675	1.8868
7.98	0.9169	0.0599	-0.0235	4.6478	6.7615	0	-0.0256	0.9125	-0.0235	0.9404	128.075	128.075	0.7844	-0.0299	6.1245	7.6343	UNDEF	UNDEF	3.4088	65.7379	39.4428	3	4	4	UNDEF	4.1656	1.8868
7.99	0.9114	0.0578	-0.0234	4.6478	6.5947	0	-0.0257	0.907	-0.0234	0.9348	128.205	128.205	0.7788	-0.03	6.0746	7.4263	UNDEF	UNDEF	3.4042	65.2696	39.1618	3	4	4	UNDEF	4.1248	2
8	0.884	0.0566	-0.0232	4.6723	6.535	0	-0.0263	0.8796	-0.0232	0.9072	128.335	128.335	0.7512	-0.0309	5.8537	7.5303	UNDEF	UNDEF	3.4206	62.9704	37.7823	3	4	4	UNDEF	4.0562	1.9231
8.01	0.862	0.0549	-0.0232	4.6285	6.4362	0	-0.0269	0.8576	-0.0232	0.8852	128.465	128.465	0.7292	-0.0318	5.6759	7.5269	UNDEF	UNDEF	3.4311	61.1296	36.6778	3	4	4	UNDEF	3.9909	1.8868
8.02	0.8456	0.0533	-0.0231	4.6259	6.3543	0	-0.0273	0.8412	-0.0231	0.8686	128.595	128.595	0.7126	-0.0324	5.5412	7.4738	UNDEF	UNDEF	3.4375	59.7463	35.8478	3	4	4	UNDEF	3.9362	2
8.03	0.8181	0.0522	-0.023	4.7263	6.3526	0	-0.0281	0.8137	-0.023	0.8411	128.725	128.725	0.685	-0.0336	5.3215	7.6251	UNDEF	UNDEF	3.4567	57.4479	34.4688	3	4	4	UNDEF	3.8725	1.9231
8.04	0.8126	0.0514	-0.0229	4.7018	6.387	0	-0.0282	0.8083	-0.0229	0.8355	128.855	128.855	0.6794	-0.0337	5.2726	7.5639	UNDEF	UNDEF	3.4578	56.9796	34.1878	3	4	4	UNDEF	3.85	1.8868
8.05	0.8016	0.0513	-0.0229	4.7237	6.5338	0	-0.0285	0.7973	-0.0229	0.8245	128.985	128.985	0.6683	-0.0342	5.1812	7.6803	UNDEF	UNDEF	3.4678	56.0538	33.6323	3	4	4	UNDEF	3.8317	2
8.06	0.7632	0.0511	-0.0229	4.7727	6.6644	0	-0.0299	0.7588	-0.0229	0.786	129.115	129.115	0.6297	-0.0363	4.8773	8.1125	UNDEF	UNDEF	3.5031	52.8396	31.7038	2	3	2	UNDEF	3.7654	1.8868
8.07	0.7412	0.0508	-0.0228	4.6968	6.7828	0	-0.0308	0.7369	-0.0228	0.7641	129.245	129.245	0.6076	-0.0376	4.7015	8.3677	UNDEF	UNDEF	3.524	50.9988	30.5993	2	3	2	UNDEF	3.7279	2
8.08	0.7193	0.0498	-0.0228	4.6723	6.7761	0	-0.0317	0.7149	-0.0228	0.7421	129.375	129.375	0.5856	-0.039	4.5261	8.4982	UNDEF	UNDEF	3.5412	49.1579	29.4948	2	3	2	UNDEF	3.6762	1.9231
8.09	0.7028	0.0485	-0.0228	4.6968	6.7309	0	-0.0324	0.6985	-0.0228	0.7256	129.505	129.505	0.569	-0.04	4.3933	8.5238	UNDEF	UNDEF	3.5522	47.7738	28.6643	2	3	2	UNDEF	3.6299	1.8868
8.1	0.6808	0.0466	-0.0228	4.6968	6.569	0	-0.0334	0.6765	-0.0228	0.7036	129.635	129.635	0.5469	-0.0416	4.2185	8.5156	UNDEF	UNDEF	3.566	45.9329	27.5598	2	3	2	UNDEF	3.5634	2
8.11	0.6698	0.0457	-0.0227	4.7458	6.5389	0	-0.0339	0.6655	-0.0227	0.6925	129.765	129.765	0.5358	-0.0424	4.1288	8.5232	UNDEF	UNDEF	3.5737	45.0071	27.0042	2	3	2	UNDEF	3.5322	1.8868
8.12	0.6644	0.0456	-0.0226	4.7213	6.6214	0	-0.034	0.6601	-0.0226	0.687	129.895	129.895	0.5302	-0.0427	4.0815	8.6059	UNDEF	UNDEF	3.5802	44.5388	26.7232	2	3	2	UNDEF	3.5257	1.9231
8.13	0.6638	0.0456	-0.0225	4.7482	6.662	0	-0.034	0.6595	-0.0225	0.6863	130.025	130.025	0.5295	-0.0426	4.0723	8.6164	UNDEF	UNDEF	3.5813	44.4819	26.6891	2	3	2	UNDEF	3.5265	2
8.14	0.6636	0.0457	-0.0225	4.7263	6.6326	0	-0.0338	0.6593	-0.0225	0.6861	130.155	130.155	0.5292	-0.0424	4.0658	8.6311	UNDEF	UNDEF	3.5823	44.4548	26.6729	2	3	2	UNDEF	3.529	1.8868
8.15	0.6654	0.0457	-0.0225	4.7263	6.5516	0	-0.0338	0.6612	-0.0225	0.6879	130.285	130.285	0.5309	-0.0423	4.0748	8.6131	UNDEF	UNDEF	3.581	44.5966	26.758	2	3	2	UNDEF	3.5341	1.8868
8.16	0.6673	0.0466	-0.0224	4.6993	6.5463	0	-0.0335	0.663	-0.0224	0.6897	130.415	130.415	0.5326	-0.042	4.084	8.7548	UNDEF	UNDEF	3.5845	44.7385	26.8431	2	3	2	UNDEF	3.5561	2
8.17	0.6753	0.0495	-0.0223	4.7263	6.7599	0	-0.033	0.6711	-0.0223	0.6976	130.545	130.545	0.5406	-0.0413	4.1408	9.1611	UNDEF	UNDEF	3.5917	45.3996	27.2398	2	3	2	UNDEF	3.6246	1.9231
8.18	0.6808	0.0506	-0.0222	4.6748	6.6289	0	-0.0326	0.6766	-0.0222	0.7031	130.675	130.675	0.5459	-0.0407	4.1778	9.2695	UNDEF	UNDEF	3.5917	45.8463	27.5078	2	3	2	UNDEF	3.6542	1.8868
8.19	0.7083	0.0522	-0.0221	4.6993	6.4929	0	-0.0312	0.7041	-0.0221	0.7304	130.805	130.805	0.5733	-0.0385	4.3828	9.1004	UNDEF	UNDEF	3.5703	48.1238	28.8743	2	3	2	UNDEF	3.7227	2
8.2	0.7906	0.0549	-0.0219	4.7046	6.412	0	-0.0277	0.7865	-0.0219	0.8126	130.935	130.935	0.6555	-0.0334	5.0066	8.3722	UNDEF	UNDEF	3.5025	54.9754	32.9853	2	4	0	UNDEF	3.8985	1.9231
8.21	0.8401	0.0596	-0.0218	4.7508	6.4167	0	-0.026	0.8359	-0.0218	0.8619	131.065	131.065	0.7048	-0.031	5.3778	8.4617	UNDEF	UNDEF	3.4808	59.0829	35.4498	3	4	4	UNDEF	4.062	1.8868
8.22	0.8895	0.0601	-0.0215	4.7018	5.6828	0	-0.0242	0.8854	-0.0215	0.911	131.195	131.195	0.7542	-0.0285	5.7486	7.9641	UNDEF	UNDEF	3.4418	63.1896	37.9138	3	4	4	UNDEF	4.156	2
8.23	0.9444	0.0611	-0.0214	4.7779	5.0183	0	-0.0226	0.9403	-0.0214	0.9658	131.325	131.325	0.809	-0.0264	6.1602	7.5585	UNDEF	UNDEF	3.4041	67.7546	40.6528	3	4	4	UNDEF	4.2736	1.8868
8.24	1.0707	0.0636	-0.0212	4.7046	4.4841	0	-0.0198	1.0667	-0.0212	1.0919	131.47	131.47	0.9352	-0.0227	7.1134	6.7962	UNDEF	UNDEF	3.3265	78.2692	46.9615	3	4	4	UNDEF	4.5498	1.9231
8.25	1.186	0.0658	-0.0207	4.6859	3.9604	0	-0.0174	1.1821	-0.0207	1.2067	131.67	131.67	1.0504	-0.0197	7.9775	6.263	UNDEF	UNDEF	3.2654	87.8608	52.7165	3	4	4	UNDEF	4.8091	1.8868
8.26	1.3452	0.0681	-0.0203	4.6402	3.5715	0	-0.0151	1.3413	-0.0203	1.3655	131.87	131.87	1.2095	-0.0168	9.1717	5.6285	UNDEF	UNDEF	3.1891	101.1108	60.6665	3	4	4	UNDEF	5.1597	1.8868
8.27	1.6197	0.0699	-0.0199	4.7103	3.2644	0	-0.0123	1.6159	-0.0199	1.6396	132.07	132.07	1.4839	-0.0134	11.2353	4.7137	UNDEF	UNDEF	3.0722	123.9692	74.3815	3	5	0	UNDEF	5.7373	2
8.28	2.3225	0.0743	-0.019	4.7199	3.1437	0	-0.0082	2.3189	-0.019	2.3415	132.27	132.27	2.1866	-0.0087	16.5314	3.3999	UNDEF	UNDEF	2.8527	182.5192	109.5115	3	5	0	UNDEF	7.1932	1.9231
8.29	2.7673	0.0784	-0.0186	4.6922	3.0352	0	-0.0067	2.7638	-0.0186	2.7859	132.47	132.47	2.6313	-0.0071	19.8634	2.9787	7.5471	1.5186	2.7545	UNDEF	UNDEF	4	5	4	UNDEF	8.1147	1.8868
8.3	3.2614	0.0845	-0.0182	4.6922	3.021	0	-0.0056	3.2579	-0.0182	3.2796	132.67	132.67	3.1253	-0.0058	23.5568	2.7026	14.3295	7.7812	2.6701	UNDEF	UNDEF	4	5	4	UNDEF	9.1456	1.9231
8.31	3.8489	0.0948	-0.0179	4.6402	3.1608	0	-0.0046	3.8455	-0.0179	3.8668	132.87	132.87	3.7126	-0.0048	27.9419	2.5541	21.1677	14.0955	2.5968	UNDEF	UNDEF	4	5	4	UNDEF	10.3981	1.8868
8.32	3.8928	0.0962	-0.0175	4.7443	3.0085	0	-0.0045	3.8895	-0.0175	3.9103	133.07	133.07	3.7564	-0.0047	28.2287	2.5596	21.604	14.4983	2.5939	UNDEF	UNDEF	4	5	4	UNDEF	10.5017	1.8868
8.33	3.8654	0.0974	-0.016	4.6679	2.8602	0	-0.0041	3.8624	-0.016	3.8814	133.26	133.26	3.7291	-0.0043	27.9837	2.6123	21.2784	14.1976	2.6025	UNDEF	UNDEF	4	5	4	UNDEF	10.4722	1.9231
8.34	3.7281	0.1025	-0.0122	4.7103	2.7565	0	-0.0033	3.7258	-0.0122	3.7403	133.45	133.45	3.5923	-0.0034	26.9189	2.8535	19.7452	12.7819	2.6397	UNDEF	UNDEF	4	5	4	UNDEF	10.2924	1.8868
8.35	3.7175	0.1076	-0.0051	4.7443	2.6532	0	-0.0014	3.7165	-0.0051	3.7227	133.64	133.64	3.5829	-0.0014	26.81	3.0032	19.5946	12.6429	2.6552	UNDEF	UNDEF	4	5	4	UNDEF	10.3449	1.8868
8.36	3.7209	0.1108	-0.0022	4.7166	2.9784	0	-0.0006	3.7205	-0.0022	3.7231	133.83	133.83	3.5867	-0.0006	26.8001	3.0898	19.6001	12.6479	2.6633	UNDEF	UNDEF	4	5	4	UNDEF	10.3973	2
8.37	3.7243	0.114	-0.0005	4.741	2.3261	0	-0.0001	3.7242	-0.0005	3.7248	134.02	134.02	3.5902	-0.0002	26.7884	3.1764	19.6056	12.653	2.6712	UNDEF	UNDEF	4	5	4	UNDEF	10.4493	1.9231
8.38	3.7336	0.1146	0.0002	4.741	2.1176	0	0	3.7336	0.0002	3.7334	134.21	134.21	3.5994	0	26.8193	3.1827	19.6767	12.7187	2.6713	UNDEF	UNDEF	4	5	4	UNDEF	10.4763	1.8868
8.39	4.074	0.1146	0.0006	4.7898	1.9107	0	0.0002	4.0741	0.0006	4.0734	134.41	134.41	3.9397	0.0002	29.3111	2.9076	23.2632	16.0303	2.6165	UNDEF	UNDEF	4	6	0	UNDEF	11.1156	1.8868
8.4	5.6182	0.1145	0.0012	4.793	1.7258	0	0.0002	5.6884	0.0012	5.687	134.61	134.61	5.5538	0.0002	41.2587	2.0625	37.0786	28.7871	2.407	UNDEF	UNDEF	5	6	6	UNDEF	35.1457	1.9231
8.41	6.6985	0.1143	-0.0004	4.8496	1.562	0	-0.0001	6.6984	-0.0004	6.6989	134.81	134.81	6.5636	-0.0001	48.6879	1.742	43.9285	35.0197	2.3048	UNDEF	UNDEF	5	6	6	UNDEF	36.1266	15.7944	0.4
8.42	7.7088	0.1088	0.0023	4.8451	1.3563	0	0.0003	7.7092	0.0023	7.7065	135.01	135.01	7.5742	0.0003	56.1013	1.4364	49.6237	40.3708	2.2043	UNDEF	UNDEF	5	6	6	UNDEF	36.9491	17.4137	1.4925
8.43	9.334	0.1014	-0.0098	4.9495	1.1628	0	-0.0011	9.3321	-0.0098	9.3438	135.21	135.21	9.1969	-0.0011	68.0195	1.1031	57.5277	47.6692	2.0676	UNDEF	UNDEF	5	6	6	UNDEF	38.0444	19.9472	1.2987
8.44	10.443	0.1007	-0.0101	4.8036	1.0705	0	-0.001	10.4411	-0.0101	10.4531	135.41	135.41	10.3057	-0.001	76.1072	0.9774	62.1524	51.9395	1.997	UNDEF	UNDEF	6	6	6	UNDEF	38.6689	21.7112	0.5
8.45	11.503	0.098	-0.0093	4.8695	0.9719	0	-0.0008	11.5012	-0.0093	11.5123	135.61	135.61	11.3656	-0.0008	83.8111	0.8624	66.1302	55.6125	1.9308	UNDEF	UNDEF	6	6	6	UNDEF	39.197	23.3221	0.6993
8.46	12.211	0.0898	-0.0086	4.873	0.8386	0	-0.0007	12.2094	-0.0086	12.2196	135.81	135.81	12.0736	-0.0007	88.9004	0.744	68.5749	57.8699	1.8722	UNDEF	UNDEF	6	6	6	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	9.8611	0.1129	0.0011	4.9495	1.0736	0	0.0001	9.8613	0.0011	9.86	137.61	137.61	9.7237	0.0001	70.6613	1.1611	59.4056	49.4032	2.0683	UNDEF	UNDEF	5	6	6	38.2561	21.0792	1.8868
8.56	9.5042	0.1158	0.0012	4.9326	1.1322	0	0.0001	9.5044	0.0012	9.503	137.81	137.81	9.3666	0.0001	67.9676	1.2364	57.8428	47.9602	2.0985	UNDEF	UNDEF	5	6	6	38.0388	20.5617	1.9231
8.57	9.1857	0.1172	0.0012	4.9569	1.1695	0	0.0001	9.1859	0.0012	9.1845	138.01	138.01	9.0479	0.0001	65.5598	1.2953	56.3954	46.6236	2.1234	UNDEF	UNDEF	5	6	6	37.8362	20.0722	1.8868
8.58	9.0367	0.1172	0.0012	4.9495	1.1907	0	0.0001	9.0369	0.0012	9.0355	138.21	138.21	8.8987	0.0001	64.3856	1.3173	55.6837	45.9665	2.1341	UNDEF	UNDEF	5	6	6	37.7343	19.8323	1.8868
8.59	8.9752	0.117	0.0013	4.9532	1.2067	0	0.0001	8.9754	0.0013	8.9738	138.41	138.41	8.837	0.0002	63.8465	1.3245	55.3672	45.6742	2.1384	UNDEF	UNDEF	5	6	6	37.6868	19.7319	1.9231
8.6	8.9772	0.1169	0.0015	4.9289	1.2126	0	0.0002	8.9774	0.0015	8.9757	138.61	138.61	8.8388	0.0002	63.7676	1.3222	55.3435	45.6524	2.1384	UNDEF	UNDEF	5	6	6	37.6798	19.7359	1.8868
8.61	8.9792	0.1142	0.0016	4.9182	1.1887	0	0.0002	8.9795	0.0016	8.9775	138.81	138.81	8.8407	0.0002	63.689	1.292	55.3198	45.6305	2.1325	UNDEF	UNDEF	5	6	6	37.6728	19.6933	1.8868
8.62	9.1144	0.1103	0.0019	4.8973	1.1438	0	0.0002	9.1148	0.0019	9.1125	139.01	139.01	8.9757	0.0002	64.5691	1.229	55.9073	46.1729	2.1143	UNDEF	UNDEF	5	6	6	37.7503	19.8438	1.9231
8.63	9.9434	0.1033	0.0025	4.8486	1.0657	0	0.0003	9.9439	0.0025	9.9409	139.21	139.21	9.8047	0.0003	70.4307	1.0538	59.4866	49.478	2.0435	UNDEF	UNDEF	6	6	6	38.2377	21.0492	1.8868
8.64	10.212	0.1012	0.0025	4.9426	1.0365	0	0.0002	10.2125	0.0025	10.2095	139.41	139.41	10.0731	0.0002	72.255	1.0048	60.5599	50.469	2.0222	UNDEF	UNDEF	6	6	6	38.3801	21.4386	1.9231
8.65	10.322	0.1001	0.0024	4.9182	1.0171	0	0.0002	10.3225	0.0024	10.3196	139.61	139.61	10.1828	0.0002	72.9378	0.9827	60.9717	50.8493	2.0131	UNDEF	UNDEF	6	6	6	38.4323	21.5936	1.8868
8.66	10.421	0.0967	0.0024	4.9149	0.9757	0	0.0002	10.4215	0.0024	10.4186	139.81	139.81	10.2816	0.0002	73.5402	0.9404	61.3351	51.1849	1.9988	UNDEF	UNDEF	6	6	6	38.4779	21.6807	1.8868
8.67	10.383	0.0946	0.0023	4.8661	0.9487	0	0.0002	10.3834	0.0023	10.3807	140.01	140.01	10.2434	0.0002	73.1622	0.9239	61.1509	51.0148	1.996	UNDEF	UNDEF	6	6	6	38.4494	21.5786	1.9231
8.68	10.317	0.0919	0.0023	4.8598	0.9162	0	0.0002	10.3174	0.0023	10.3147	140.21	140.21	10.1772	0.0002	72.5855	0.9033	60.8537	50.7404	1.993	UNDEF	UNDEF	6	6	6	38.4054	21.4165	1.8868
8.69	10.163	0.084	0.0021	4.8873	0.8354	0	0.0002	10.1634	0.0021	10.1609	140.41	140.41	10.023	0.0002	71.3837	0.8385	60.1972	50.1341	1.98	UNDEF	UNDEF	6	6	6	38.3126	20.9921	1.8868
8.7	10.092	0.0828	0.002	4.8873	0.827	0	0.0002	10.0924	0.002	10.09	140.61	140.61	9.9518	0.0002	70.7757	0.8318	59.8738	49.8355	1.981	UNDEF	UNDEF	6	6	6	38.265	20.8536	1.9231
8.71	10.009	0.0827	0.002	4.8842	0.8335	0	0.0002	10.0094	0.002	10.007	140.81	140.81	9.8686	0.0002	70.0843	0.8382	59.4987	49.4891	1.9864	UNDEF	UNDEF	6	6	6	38.2103	20.7249	1.8868
8.72	9.8995	0.0813	0.002	4.9361	0.829	0	0.0002	9.8999	0.002	9.8975	141.01	141.01	9.7589	0.0002	69.207	0.8328	59.0098	49.0378	1.9893	UNDEF	UNDEF	6	6	6	38.1399	20.5207	1.8868
8.73	9.8336	0.0795	0.002	4.9086	0.823	0	0.0002	9.834	0.002	9.8316	141.21	141.21	9.6928	0.0002	68.6409	0.8204	58.7003	48.752	1.9885	UNDEF	UNDEF	6	6	6	38.094	20.3779	1.9231
8.74	9.7403	0.077	0.002	4.8568	0.8097	0	0.0002	9.7407	0.002	9.7383	141.41	141.41	9.5993	0.0002	67.8826	0.8021	58.2725	48.3569	1.9869	UNDEF	UNDEF	6	6	6	38.0317	20.1721	1.8868
8.75	9.4493	0.0727	0.002	4.9086	0.779	0	0.0002	9.4497	0.002	9.4473	141.61	141.61	9.3081	0.0002	65.7304	0.7806	56.9817	47.165	1.9918	UNDEF	UNDEF	6	6	6	37.8507	19.6065	1.9231
8.76	9.2846	0.0708	0.0019	4.9086	0.7751	0	0.0002	9.285	0.0019	9.2827	141.81	141.81	9.1432	0.0002	64.4747	0.7749	56.2198	46.4616	1.997	UNDEF	UNDEF	6	6	6	37.742	19.3032	1.8868
8.77	9.0924	0.0687	0.0019	4.9301	0.7683	0	0.0002	9.0928	0.0019	9.0905	142.01	142.01	8.9507	0.0002	63.029	0.7673	55.3197	45.6304	2.0028	UNDEF	UNDEF	6	6	6	37.6138	18.9461	1.8868
8.78	8.763	0.065	0.0019	4.854	0.7451	0	0.0002	8.7634	0.0019	8.7611	142.21	142.21	8.6211	0.0002	60.6226	0.754	53.7564	44.1869	2.0128	UNDEF	UNDEF	6	6	6	37.3928	18.3301	1.9231
8.79	8.5818	0.0631	0.0018	4.9301	0.7452	0	0.0002	8.5821	0.0018	8.58	142.41	142.41	8.4397	0.0002	59.2636	0.7481	52.8574	43.3568	2.0192	UNDEF	UNDEF	6	6	6	37.2635	17.9956	1.8868
8.8	8.3841	0.0616	0.0018	4.9057	0.7506	0	0.0002	8.3844	0.0018	8.3823	142.61	142.61	8.2418	0.0002	57.7928	0.747	51.8583	42.4342	2.0281	UNDEF	UNDEF	6	6	6	37.1198	17.6416	1.8868
8.81	7.9613	0.0594	0.0017	4.9057	0.7501	0	0.0002	7.9616	0.0017	7.9596	142.81	142.81	7.8188	0.0002	54.7498	0.7597	49.6792	40.4221	2.0518	UNDEF	UNDEF	6	6	6	36.8087	16.908	1.9231
8.82	7.7307	0.0532	0.0017	4.9545	0.6963	0	0.0002	7.731	0.0017	7.729	143.01	143.01	7.588	0.0002	53.0593	0.7011	48.4276	39.2665	2.0449	UNDEF	UNDEF	6	6	6	36.6273	16.3739	1.8868
8.83	7.4837	0.0499	0.0016	4.9301	0.6803	0	0.0002	7.484	0.0016	7.4821	143.21	143.21	7.3408	0.0002	51.2589	0.6803	47.0483	37.9929	2.051	UNDEF	UNDEF	6	6	6	36.4269	15.8887	1.9231
8.84	7.2091	0.0475	0.0016	4.979	0.6738	0	0.0002	7.2094	0.0016	7.2075	143.41	143.41	7.066	0.0002	49.2712	0.6719	45.4653	36.5312	2.063	UNDEF	UNDEF	6	6	6	36.196	15.378	1.8868
8.85	6.6216	0.0459	0.0015	4.9545	0.6788	0	0.0002	6.6219	0.0015	6.6201	143.61	143.61	6.4783	0.0002	45.1102	0.709	41.9063	33.2448	2.1079	UNDEF	UNDEF	5	6	6	35.6768	14.3791	1.8868
8.86	6.3306	0.0458	0.0012	4.9028	0.7053	0	0.0002	6.3308	0.0012	6.3294	143.81	143.81	6.187	0.0002	43.0222	0.741	40.0097	31.4936	2.1353	UNDEF	UNDEF	5	6	6	35.3955	13.9004	1.9231
8.87	6.0561	0.0458	0.0012	4.979	0.7333	0	0.0002	6.0563	0.0012	6.0549	144.01	144.01	5.9123	0.0002	41.0549	0.7749	38.1386	29.7659	2.1628	UNDEF	UNDEF	5	6	6	35.116	13.4472	1.8868
8.88	5.8145	0.0471	0.0011	4.9575	0.7813	0	0.0002	5.8147	0.0011	5.8134	144.21	144.21	5.6705	0.0002	39.3211	0.8305	36.4177	28.1768	2.1943	UNDEF	UNDEF	5	6	6	34.857	13.0803	1.8868
8.89	5.4082	0.0484	0.001	4.979	0.8299	0	0.0002	5.4084	0.001	5.4072	144.41	144.41	5.264	0.0002	36.4516	0.919	33.3803	25.3722	2.2454	UNDEF	UNDEF	5	6	6	34.3988	12.43	1.9231
8.9	5.249	0.0539	0.001	5.0006	0.953	0	0.0002	5.2492	0.001	5.248	144.61	144.61	5.1046	0.0002	35.2989	1.0551	32.1089	24.1982	2.2893	UNDEF	UNDEF	5	6	6	34.2032	12.2933	1.8868
8.91	5.1282	0.0597	0.001	4.9273	1.084	0	0.0002	5.1284	0.001	5.1272	144.81	144.81	4.9836	0.0002	34.4146	1.198	31.1113	23.277	2.3288	UNDEF	UNDEF	5	6	6	34.0482	12.2195	1.8868
8.92	5.116	0.0675	0.0009	5.0006	1.2382	0	0.0002	5.1162	0.0009	5.115	145.01	145.01	4.9712	0.0002	34.2815	1.3585	30.9809	23.1566	2.3611	UNDEF	UNDEF	5	6	6	34.0245	12.3661	1.9231
8.93	5.11	0.0686	0.0009	5.0006	1.2608	0	0.0002	5.1101	0.0009	5.109	145.21	145.21	4.9649	0.0002	34.1913	1.3821	30.9004	23.0823	2.3663	UNDEF	UNDEF	5	6	6	34.0084	12.3804	2
8.94	5.1081	0.0697	0.0009	5.0251	1.2742	0	0.0002	5.1083	0.0009	5.1071	145.41	145.41	4.9628	0.0002	34.13	1.4045	30.8538	23.0393	2.371	UNDEF	UNDEF	5	6	6	33.9974	12.4017	1.8868
8.95	5.1428	0.0697	0.0009	4.9517	1.2554	0	0.0002	5.143	0.0009	5.142	145.61	145.61	4.9974	0.0002	34.3204	1.3942	31.1038	23.2701	2.3672	UNDEF	UNDEF	5	6	6	34.0315	12.4648	1.9231
8.96	5.1776	0.0696	0.0001	4.9028	1.2308	0	0	5.1776	0.0001	5.1775	145.81	145.81	5.0318	0	34.5093	1.384	31.352	23.4993	2.3634	UNDEF	UNDEF	5	6	6	34.0653	12.5278	1.8868
8.97	5.3368	0.0696	-0.0002	4.9762	1.2068	0	0	5.3368	-0.0002	5.337	146.01	146.01	5.1907	0	35.5506	1.3404	32.5774	24.6308	2.3448	UNDEF	UNDEF	5	6	6	34.2468	12.8068	1.8868
8.98	5.9243	0.0687	-0.0005	4.854	1.1755	0	-0.0001	5.9242	-0.0005	5.9248	146.21	146.21	5.778	-0.0001	39.5184	1.1886	36.8796	28.6033	2.2773	UNDEF	UNDEF	5	6	6	34.8874	13.8032	1.9231
8.99	6.1824	0.0669	-0.0041	4.9057	1.1352	0	-0.0007	6.1816	-0.0041	6.1865	146.41	146.41	6.0352	-0.0007	41.2214	1.109	38.6178	30.2084	2.2451	UNDEF	UNDEF	5	6	6	35.1413	14.2079	1.8868
9	6.4185	0.0639	-0.0055	4.8813	1.0798	0	-0.0009	6.4174	-0.0055	6.424	146.61	146.61	6.2708	-0.0009	42.7722	1.0193	40.1418	31.6156	2.2114	UNDEF	UNDEF	5	6	6	35.362	14.5419	1.8868
9.01	6.8468	0.0635	-0.0066	4.9517	1.0749	0	-0.001	6.8455	-0.0066	6.8534	146.81	146.81	6.6987	-0.001	45.6286	0.9483	42.791	34.0618	2.1706	UNDEF	UNDEF	5	6	6	35.7457	15.2521	1.9231
9.02	6.8193	0.0641	-0.0081	4.9273	1.1016	0	-0.0012	6.8178	-0.0081	6.8274	147.01	147.01	6.6707	-0.0012	45.3762	0.9603	42.593	33.8789	2.1756	UNDEF	UNDEF	5	6	6	35.7132	15.2222	1.8868
9.03	6.6381	0.0646	-0.0095	4.8842	1.1372	0	-0.0014	6.6363	-0.0095	6.6476	147.21	147.21	6.4891	-0.0015	44.0804	0.9953	41.4445	32.8184	2.1947	UNDEF	UNDEF	5	6	6	35.5418	14.9355	1.8182
9.04	6.133	0.0658	-0.0104	4.9057	1.1972	0	-0.0017	6.131	-0.0104	6.1434	147.41	147.41	5.9836	-0.0017	40.5917	1.1005	38.1296	29.7576	2.2488	UNDEF	UNDEF	5	6	6	35.0503	14.1162	1.8868
9.05	5.809	0.0688	-0.0113	4.9301	1.3164	0	-0.0019	5.8069	-0.0113	5.8203	147.61	147.61	5.6592	-0.002	38.3391	1.2157	35.8466	27.6495	2.2937	UNDEF	UNDEF	5	6	6	34.707	13.6307	1.8868
9.06	5.4192	0.0712	-0.0115	4.8842	1.4493	0	-0.0021	5.417	-0.0115	5.4307	147.81	147.81	5.2692	-0.0022	35.6484	1.3514	32.9335	24.9596	2.3459	UNDEF	UNDEF	5	6	6	34.266	13.0107	1.9231
9.07	4.98	0.0726	-0.0117	4.9605	1.5893	0	-0.0023	4.9778	-0.0117	4.9917	148.01	148.01	4.8298	-0.0024	32.6314	1.5031	29.3957	21.6929	2.4039	UNDEF	UNDEF	5	6	6	33.7249	12.2722	1.8868
9.08	3.9093	0.0766	-0.0119	4.9086	1.8324	0	-0.003	3.907	-0.0119	3.9212	148.21	148.21	3.7588	-0.0032	25.3616	2.0371	19.3204	12.3897	2.5701	UNDEF	UNDEF	4	5	4	UNDEF	10.4224	1.8868
9.09	3.4206	0.0796	-0.0122	4.8842	2.1135	0	-0.0036	3.4183	-0.0122	3.4328	148.4	148.4	3.2699	-0.0037	22.0342	2.4357	13.75	7.2461	2.6655	UNDEF	UNDEF	4	5	4	UNDEF	9.5692	1.9231
9.1	3.0033	0.0825	-0.0125	4.9086	2.4538	0	-0.0042	3.0009	-0.0125	3.0158	148.59	148.59	2.8523	-0.0044	19.196	2.8936	8.3222	2.2343	2.7585	UNDEF	UNDEF	4	5	4	UNDEF	8.826	1.8868
9.11	2.361	0.0833	-0.0126	4.979	2.7867	0	-0.0054	2.3586	-0.0126	2.3736	148.78	148.78	2.2098	-0.0057	14.8529	3.7709	UNDEF	UNDEF	2.917	184.3517	110.611	3	5	0	UNDEF	7.5919	1.9231
9.12	2.1139	0.0834	-0.0129	5.0034	3.1652	0	-0.0061	2.1114	-0.0129	2.1268	148.98	148.98	1.9625	-0.0066	13.1726	4.2501	UNDEF	UNDEF	2.9901	163.7433	98.246	3	5	0	UNDEF	7.1059	1.8868
9.13	1.9272	0.0833	-0.0131	4.9086	3.6097	0	-0.0068	1.9247	-0.0131	1.9403	149.18	149.18	1.7755	-0.0074	11.9019	4.6934	UNDEF	UNDEF	3.0514	148.1683	88.901	3	5	0	UNDEF	6.7347	1.8868
9.14	1.7899	0.0833	-0.0132	5.0063	4.1328	0	-0.0074	1.7874	-0.0132	1.8031	149.325	149.325	1.6381	-0.008	10.9698	5.0828	UNDEF	UNDEF	3.1006	136.7146	82.0288	3	5	0	UNDEF	6.4603	1.9231
9.15	1.4825	0.0815	-0.0133	5.0063	4.5261	0	-0.009	1.48	-0.0133	1.4958	149.47	149.47	1.3305	-0.01	8.9014	6.1264	UNDEF	UNDEF	3.2221	111.0858	66.6515	3	4	4	UNDEF	5.8226	1.8868
9.16	1.3781	0.0786	-0.0133	4.979	4.8388	0	-0.0097	1.3756	-0.0133	1.3914	149.615	149.615	1.226	-0.0109	8.194	6.408	UNDEF	UNDEF	3.2624	102.3738	61.4243	3	4	4	UNDEF	5.5757	1.8868
9.17	1.2793	0.0747	-0.0133	4.9575	5.0549	0	-0.0104	1.2768	-0.0133	1.2926	149.745	149.745	1.127	-0.0118	7.5263	6.6284	UNDEF	UNDEF	3.3005	94.1296	56.4778	3	4	4	UNDEF	5.3276	1.9231
9.18	1.1915	0.0619	-0.0133	4.979	4.4785	0	-0.0112	1.189	-0.0133	1.2048	149.89	149.89	1.0391	-0.0128	6.9323	5.9544	UNDEF	UNDEF	3.3003	86.8008	52.0805	3	4	4	UNDEF	4.9611	1.8868
9.19	1.175	0.058	-0.0127	4.9086	4.4497	0	-0.0108	1.1726	-0.0127	1.1877	150.035	150.035	1.0225	-0.0124	6.8154	5.6737	UNDEF	UNDEF	3.2935	85.4138	51.2483	3	4	4	UNDEF	4.8672	1.8868
9.2	1.1585	0.0552	-0.0124	5.0063	4.4487	0	-0.0107	1.1561	-0.0124	1.1709	150.18	150.18	1.006	-0.0123	6.6984	5.4857	UNDEF	UNDEF	3.2908	84.0267	50.416	3	4	4	UNDEF	4.7889	1.9231
9.21	1.1311	0.0485	-0.0121	5.0063	4.0936	0	-0.0107	1.1288	-0.0121	1.1432	150.325	150.325	0.9785	-0.0124	6.5091	4.9564	UNDEF	UNDEF	3.2749	81.7313	49.0388	3	4	4	UNDEF	4.6193	1.8868
9.22	1.1146	0.0429	-0.0113	5.0093	3.7283	0	-0.0101	1.1125	-0.0113	1.1259	150.525	150.525	0.9619	-0.0118	6.3905	4.4592	UNDEF	UNDEF	3.2548	80.3396	48.2038	3	4	4	UNDEF	4.4839	1.9231
9.23	1.1091	0.0365	-0.0108	4.9575	3.2533	0	-0.0098	1.107	-0.0108	1.1199	150.725	150.725	0.9563	-0.0113	6.3448	3.8176	UNDEF	UNDEF	3.2191	79.8646	47.9188	3	4	4	UNDEF	4.3465	1.8868
9.24	1.1091	0.0272	-0.0102	5.0552	2.4836	0	-0.0092	1.1072	-0.0102	1.1193	150.915	150.915	0.9562	-0.0107	6.3363	2.8477	UNDEF	UNDEF	3.1501	79.8488	47.9093	3	4	4	UNDEF	4.1397	1.8868
9.25	1.1036	0.0259	-0.0091	5.0337	2.4081	0	-0.0083	1.1019	-0.0091	1.1127	151.105	151.105	0.9508	-0.0096	6.2921	2.7247	UNDEF	UNDEF	3.1425	79.3746	47.6248	3	4	4	UNDEF	4.0978	1.9231
9.26	1.1036	0.026	-0.0086	5.0063	2.4585	0	-0.0078	1.102	-0.0086	1.1122	151.295	151.295	0.9507	-0.009	6.2836	2.7312	UNDEF	UNDEF	3.1436	79.3588	47.6153	3	4	4	UNDEF	4.1007	1.8868
9.27	1.0652	0.0261	-0.0082	5.0582	2.514	0	-0.0077	1.0636	-0.0082	1.0734	151.485	151.485	0.9122	-0.009	6.0214	2.86	UNDEF	UNDEF	3.1698	76.1429	45.6858	3	4	4	UNDEF	4.0308	1.8868
9.28	1.0377	0.0262	-0.0075	5.0278	2.5657	0	-0.0072	1.0363	-0.0075	1.0452	151.675	151.675	0.8846	-0.0085	5.8322	2.963	UNDEF	UNDEF	3.1897	73.8354	44.3013	3	4	4	UNDEF	3.9821	1.9231
9.29	1.0103	0.0267	-0.0072	5.0063	2.6548	0	-0.0071	1.0089	-0.0072	1.0175	151.865	151.865	0.8571	-0.0084	5.6436	3.119	UNDEF	UNDEF	3.2137	71.5363	42.9218	3	4	4	UNDEF	3.9439	1.8868
9.3	0.9444	0.0278	-0.0069	5.0278	2.7967	0	-0.0073	0.9431	-0.0069	0.9512	152.055	152.055	0.791	-0.0087	5.2022	3.5139	UNDEF	UNDEF	3.2713	66.0271	39.6163	3	4	4	UNDEF	3.8465	1.9231
9.31	0.9224	0.0281	-0.0066	5.0251	2.8636	0	-0.0072	0.9212	-0.0066	0.929	152.245	152.245	0.7689	-0.0086	5.0505	3.6588	UNDEF	UNDEF	3.2916	64.1813	38.5088	3	4	4	UNDEF	3.8153	1.8868
9.32	0.9199	0.0285	-0.0061	5.0524	2.9345	0	-0.0066	0.9188	-0.0061	0.926	152.435	152.435	0.7663	-0.0079	5.0273	3.7152	UNDEF	UNDEF	3.2969	63.9581	38.3749	3	4	4	UNDEF	3.8205	1.8868
9.33	0.9189	0.0284	-0.0058	5.0768	2.962	0	-0.0064	0.9178	-0.0058	0.9248	152.625	152.625	0.7652	-0.0076	5.0137	3.7081	UNDEF	UNDEF	3.2974	63.8601	38.316	3	4	4	UNDEF	3.818	1.9231
9.34	0.9217	0.0285	-0.0026	5.0768	3.0069	0	-0.0028	0.9212	-0.0026	0.9243	152.825	152.825	0.7684	-0.0033	5.028	3.7123	UNDEF	UNDEF	3.2967	64.0739	38.4443	3	4	4	UNDEF	3.8272	0.4
9.35	0.9245	0.0287	-0.0022	5.1012	3.0458	0	-0.0024	0.9241	-0.0022	0.9267	153.025	153.025	0.771	-0.0028	5.0396	3.7191	UNDEF	UNDEF	3.2963	64.2878	38.5727	3	4	4	UNDEF	3.8377	1
9.36	0.9389	0.029	-0.0015	5.0307	3.101	0	-0.0016	0.9386	-0.0015	0.9404	153.225	153.225	0.7854	-0.0019	5.1257	3.6973	UNDEF	UNDEF	3.2887	65.4721	39.2833	3	4	4	UNDEF	3.8748	1.4925
9.37	0.9608	0.0295	-0.0012	5.0307	3.1461	0	-0.0013	0.9606	-0.0012	0.9621	153.425	153.425	0.8072	-0.0015	5.2611	3.6497	UNDEF	UNDEF	3.2761	67.2854	40.3713	3	4	4	UNDEF	3.9278	1.8868
9.38	0.9444	0.0297	-0.0008	5.1257	3.169	0	-0.0008	0.9442	-0.0008	0.9452	153.625	153.625	0.7906	-0.001	5.1463	3.7602	UNDEF	UNDEF	3.2912	65.6963	39.5378	3	4	4	UNDEF	3.905	1.9231
9.39	0.9444	0.0299	-0.0005	5.0768	3.1766	0	-0.0005	0.9443	-0.0005	0.9448	153.825	153.825	0.7905	-0.0006	5.1387	3.7774	UNDEF	UNDEF	3.2928	65.8796	39.5278	3	4	4	UNDEF	3.9098	1.8868
9.4	0.9444	0.0299	-0.0002	5.1012	3.1742	0	-0.0002	0.9443	-0.0002	0.9446	154.025	154.025	0.7903	-0.0003	5.1311	3.7831	UNDEF	UNDEF	3.2937	65.8629	39.5178	3	4	4	UNDEF	3.9125	1.8868
9.41	0.9444	0.0299	0.0002	5.0552	3.1699	0	0.0002	0.9444	0.0002	0.9441	154.225	154.225	0.7902	0.0003	5.1237	3.7787	UNDEF	UNDEF	3.294

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.906	0.0304	0.0025	5.123	3.3642	0	0.0028	0.9064	0.0025	0.9035	156.025	156.025	0.7504	0.0033	4.8095	4.0462	UNDEF	UNDEF	3.3332	62.4938	37.4963	3	4	4	UNDEF	3.8703	1.8868
9.51	0.895	0.0302	0.0029	5.1204	3.3665	0	0.0032	0.8955	0.0029	0.8921	156.225	156.225	0.7393	0.0039	4.7322	4.0827	UNDEF	UNDEF	3.3413	61.5621	36.9373	3	3	3	UNDEF	3.8478	1.9231
9.52	0.8895	0.0298	0.003	5.1448	3.3482	0	0.0034	0.89	0.003	0.8864	156.425	156.425	0.7336	0.0041	4.6899	4.0649	UNDEF	UNDEF	3.3435	61.0871	36.6523	3	3	3	UNDEF	3.8309	1.8868
9.53	0.873	0.0292	0.0032	5.1204	3.2955	0	0.0037	0.8736	0.0032	0.8698	156.625	156.625	0.717	0.0045	4.5777	4.0668	UNDEF	UNDEF	3.3524	59.6979	35.8188	3	3	3	UNDEF	3.7869	1.9231
9.54	0.8675	0.0286	0.0036	5.2135	3.2469	0	0.0041	0.8682	0.0036	0.8639	156.825	156.825	0.7114	0.005	4.5361	4.0211	UNDEF	UNDEF	3.3531	59.2238	35.5343	3	3	3	UNDEF	3.765	1.8868
9.55	0.8675	0.0283	0.0038	5.1913	3.2238	0	0.0044	0.8682	0.0038	0.8637	157.025	157.025	0.7112	0.0054	4.5293	3.9857	UNDEF	UNDEF	3.3515	59.2071	35.5243	3	3	3	UNDEF	3.7604	1.8868
9.56	0.8671	0.0284	0.004	5.1913	3.2263	0	0.0046	0.8678	0.004	0.8631	157.225	157.225	0.7106	0.0056	4.5197	3.9903	UNDEF	UNDEF	3.3526	59.154	35.4924	3	3	3	UNDEF	3.7616	1.9231
9.57	0.867	0.0284	0.0045	5.1913	3.2288	0	0.0052	0.8679	0.0045	0.8625	157.425	157.425	0.7104	0.0064	4.5128	3.9924	UNDEF	UNDEF	3.3532	59.131	35.4786	3	3	3	UNDEF	3.7633	1.8868
9.58	0.8674	0.0284	0.0047	5.1179	3.2291	0	0.0054	0.8683	0.0047	0.8627	157.625	157.625	0.7107	0.0066	4.5087	3.9971	UNDEF	UNDEF	3.3538	59.15	35.49	3	3	3	UNDEF	3.767	1.8868
9.59	0.8679	0.0285	0.0049	5.2135	3.23	0	0.0057	0.8688	0.0049	0.8629	157.825	157.825	0.711	0.0069	4.5047	4.0081	UNDEF	UNDEF	3.3548	59.169	35.5014	3	3	3	UNDEF	3.7718	1.9231
9.6	0.873	0.0293	0.0051	5.1913	3.3081	0	0.0059	0.874	0.0051	0.8679	158.025	158.025	0.716	0.0072	4.5306	4.0979	UNDEF	UNDEF	3.358	59.5813	35.7488	3	3	3	UNDEF	3.8038	2
9.61	0.8895	0.0299	0.0055	5.1668	3.3358	0	0.0062	0.8905	0.0055	0.8839	158.225	158.225	0.7323	0.0076	4.6282	4.0804	UNDEF	UNDEF	3.3492	60.9371	36.5623	3	3	3	UNDEF	3.8484	1.8868
9.62	0.895	0.0301	0.0058	5.2158	3.3138	0	0.0065	0.8961	0.0058	0.8891	158.425	158.425	0.7377	0.0079	4.6562	4.0753	UNDEF	UNDEF	3.3467	61.3788	36.8273	3	3	3	UNDEF	3.8646	2
9.63	0.9005	0.0304	0.006	5.2158	3.2978	0	0.0067	0.9016	0.006	0.8945	158.625	158.625	0.743	0.0081	4.6839	4.0867	UNDEF	UNDEF	3.3452	61.8196	37.0918	3	3	3	UNDEF	3.8836	1.8868
9.64	0.9114	0.0304	0.0062	5.1668	3.2397	0	0.0068	0.9126	0.0062	0.9052	158.825	158.825	0.7538	0.0083	4.7461	4.028	UNDEF	UNDEF	3.337	62.7179	37.6308	3	3	3	UNDEF	3.9053	1.9231
9.65	0.9224	0.0307	0.0067	5.2427	3.1997	0	0.0073	0.9237	0.0067	0.9157	159.025	159.025	0.7647	0.0088	4.8085	4.0101	UNDEF	UNDEF	3.3312	63.6163	38.1698	3	3	3	UNDEF	3.9343	2
9.66	0.9334	0.0321	0.0069	5.2648	3.2686	0	0.0074	0.9347	0.0069	0.9265	159.225	159.225	0.7755	0.009	4.8704	4.1406	UNDEF	UNDEF	3.3342	64.5146	38.7088	3	4	4	UNDEF	3.9906	1.8868
9.67	0.9828	0.0346	0.0072	5.2672	3.42	0	0.0073	0.9842	0.0072	0.9756	159.425	159.425	0.8247	0.0087	5.1733	4.1928	UNDEF	UNDEF	3.3154	68.6154	41.1693	3	4	4	UNDEF	4.1403	1.9231
9.68	1.0158	0.0357	0.0077	5.2648	3.346	0	0.0076	1.0173	0.0077	1.0081	159.625	159.625	0.8576	0.009	5.3729	4.1655	UNDEF	UNDEF	3.3001	71.3479	42.8088	3	4	4	UNDEF	4.2291	1.8868
9.69	1.0432	0.0358	0.008	5.2182	3.1268	0	0.0076	1.0447	0.008	1.0352	159.825	159.825	0.8849	0.009	5.5366	4.0474	UNDEF	UNDEF	3.2823	73.6146	44.1688	3	4	4	UNDEF	4.2845	1.8868
9.7	1.0616	0.0359	0.0083	5.2158	2.8947	0	0.0076	1.0632	0.0083	1.0733	160.015	160.015	0.9232	0.009	5.7692	3.8894	UNDEF	UNDEF	3.2579	76.7988	46.0793	3	4	4	UNDEF	4.3613	2
9.71	1.142	0.0362	0.0087	5.1913	2.6654	0	0.0076	1.1437	0.0087	1.1333	160.205	160.205	0.9835	0.0089	6.1387	3.6801	UNDEF	UNDEF	3.2221	81.8163	49.0898	3	4	4	UNDEF	4.4853	1.9231
9.72	1.1805	0.0365	0.009	5.2135	2.4883	0	0.0077	1.1822	0.009	1.1715	160.395	160.395	1.0218	0.0089	6.3707	3.5699	UNDEF	UNDEF	3.2014	85.0888	51.0053	3	4	4	UNDEF	4.5678	1.8868
9.73	1.2464	0.0372	0.0093	5.2158	2.3748	0	0.0074	1.2482	0.0093	1.2371	160.585	160.585	1.0876	0.0085	6.7726	3.4178	UNDEF	UNDEF	3.1688	90.4846	54.2908	3	4	4	UNDEF	4.713	1.8868
9.74	1.6252	0.0468	0.0097	5.2427	2.8269	0	0.006	1.6271	0.0097	1.6155	160.775	160.775	1.4663	0.0066	9.1201	3.1883	UNDEF	UNDEF	3.0448	122.0354	73.2213	3	4	4	UNDEF	5.6553	1.9231
9.75	1.9052	0.0575	0.0112	5.2603	3.3057	0	0.0059	1.9073	0.0112	1.894	160.975	160.975	1.7464	0.0064	10.8486	3.2945	UNDEF	UNDEF	2.9912	145.3521	87.2113	3	4	4	UNDEF	6.4088	2
9.76	2.1907	0.0593	0.0119	5.1668	3.2454	0	0.0054	2.193	0.0119	2.1788	161.175	161.175	2.0318	0.0059	12.6061	2.9162	UNDEF	UNDEF	2.9074	169.1271	101.4763	3	5	0	UNDEF	7.0042	1.8868
9.77	2.3829	0.061	0.0124	5.2648	3.1877	0	0.0052	2.3853	0.0124	2.3705	161.375	161.375	2.2239	0.0056	13.7808	2.7415	UNDEF	UNDEF	2.8603	185.1271	111.0763	4	5	4	UNDEF	7.4125	2
9.78	2.328	0.0604	0.0114	5.2648	3.0136	0	0.0049	2.3302	0.0114	2.3166	161.575	161.575	2.1686	0.0053	13.4216	2.7864	UNDEF	UNDEF	2.8737	180.5354	108.3213	3	5	0	UNDEF	7.2981	1.9231
9.79	2.2237	0.0628	0.0052	5.2672	2.98	0	0.0023	2.2247	0.0052	2.2185	161.765	161.765	2.0629	0.0025	12.7526	3.0459	UNDEF	UNDEF	2.9143	171.8279	103.0968	3	5	0	UNDEF	7.1389	1.8868
9.8	2.1336	0.0647	0.0005	5.2916	2.9023	0	0.0003	2.1337	0.0005	2.1331	161.955	161.955	1.9718	0.0003	12.1748	3.2815	UNDEF	UNDEF	2.9496	164.3053	98.5832	3	5	0	UNDEF	6.9961	1.8868
9.81	2.1426	0.0674	0.0002	5.3161	2.8711	0	0.0001	2.1426	0.0002	2.1424	162.145	162.145	1.9805	0.0001	12.2143	3.4039	UNDEF	UNDEF	2.9578	165.0384	99.023	3	5	0	UNDEF	7.0609	1.9231
9.82	2.1516	0.0701	0	5.2672	2.7907	0	0	2.1516	0	2.1516	162.335	162.335	1.9893	0	12.254	3.5252	UNDEF	UNDEF	2.9657	165.7714	99.4628	3	5	0	UNDEF	7.1248	1.8868
9.83	2.2113	0.0688	0.0001	5.2672	2.5659	0	0	2.2114	0.0001	2.2112	162.525	162.525	2.0488	0	12.6062	3.358	UNDEF	UNDEF	2.9433	170.7343	102.4406	3	5	0	UNDEF	7.2235	1.8868
9.84	2.3445	0.0718	0.0002	5.3137	2.5259	0	0.0001	2.3445	0.0002	2.3443	162.715	162.715	2.1818	0.0001	13.4089	3.29	UNDEF	UNDEF	2.9164	181.8154	109.0893	3	5	0	UNDEF	7.5364	2
9.85	2.5257	0.0733	0.0011	5.2672	2.4306	0	0.0004	2.5259	0.0011	2.5246	162.905	162.905	2.363	0.0005	14.5054	3.1008	UNDEF	UNDEF	2.8737	196.8996	118.1398	3	5	0	UNDEF	7.9178	1.9231
9.86	2.8167	0.0748	0.002	5.3627	2.3386	0	0.0007	2.8171	0.002	2.8147	163.095	163.095	2.654	0.0008	16.2727	2.817	UNDEF	UNDEF	2.8088	221.1338	132.6803	4	5	4	UNDEF	8.51	1.8868
9.87	3.1681	0.0738	0.002	5.2869	2.1785	0	0.0006	3.1685	0.002	3.1661	163.285	163.285	3.0052	0.0007	18.4046	2.4557	8.3866	2.2937	2.7304	UNDEF	UNDEF	4	5	4	UNDEF	9.1704	1.8868
9.88	4.0466	0.0749	0.0023	5.2892	2.0941	0	0.0006	4.047	0.0023	4.0443	163.475	163.475	3.8836	0.0006	23.7563	1.9298	18.5155	11.6464	2.5792	UNDEF	UNDEF	4	5	4	UNDEF	10.837	1.9231
9.89	4.3815	0.0758	0.0019	5.3382	2.0072	0	0.0004	4.3819	0.0019	4.3796	163.665	163.665	4.2182	0.0004	25.7733	1.7967	21.7883	14.6685	2.5324	UNDEF	UNDEF	4	5	4	UNDEF	11.468	1.8868
9.9	4.4693	0.0764	-0.0009	5.2648	1.9215	0	-0.0002	4.4691	-0.0009	4.4702	163.865	163.865	4.3053	-0.0002	26.2732	1.7743	22.5837	15.4029	2.5224	UNDEF	UNDEF	4	5	4	UNDEF	11.6418	1.9231
9.91	4.5737	0.081	-0.0011	5.3604	1.9338	0	-0.0002	4.5735	-0.0011	4.5748	164.065	164.065	4.4094	-0.0002	26.8761	1.8376	23.514	16.2619	2.5233	UNDEF	UNDEF	4	5	4	UNDEF	11.919	1.8868
9.92	4.5956	0.0827	-0.0011	5.3627	1.8689	0	-0.0002	4.5954	-0.0011	4.5967	164.265	164.265	4.4311	-0.0002	26.9755	1.8667	23.6844	16.4193	2.5261	UNDEF	UNDEF	4	5	4	UNDEF	11.9918	1.8868
9.93	4.6121	0.0827	-0.001	5.3872	1.7698	0	-0.0002	4.6119	-0.001	4.6131	164.465	164.465	4.4474	-0.0002	27.0419	1.8585	23.8054	16.5309	2.5241	UNDEF	UNDEF	4	5	4	UNDEF	12.0233	1.9231
9.94	4.6286	0.0836	-0.0009	5.3114	1.7026	0	-0.0002	4.6284	-0.0009	4.6295	164.665	164.665	4.4638	-0.0002	27.1082	1.8739	23.9258	16.6422	2.5253	UNDEF	UNDEF	4	5	4	UNDEF	12.0736	1.8868
9.95	4.7109	0.0835	0.0016	5.3137	1.6346	0	0.0003	4.7112	0.0016	4.7093	164.865	164.865	4.5463	0.0004	27.5762	1.8373	24.6294	17.2919	2.5143	UNDEF	UNDEF	5	5	5	UNDEF	32.6762	12.2231	1.8868
9.96	4.8098	0.0834	0.0021	5.3627	1.5803	0	0.0004	4.8102	0.0021	4.8077	165.065	165.065	4.6451	0.0005	28.1412	1.7957	25.4638	18.0623	2.5013	UNDEF	UNDEF	5	6	6	UNDEF	32.8031	12.4026	1.9231
9.97	5.1337	0.0829	0.002	5.3382	1.528	0	0.0004	5.1341	0.002	5.1317	165.265	165.265	4.9688	0.0004	30.0658	1.6684	28.1404	20.5338	2.4593	UNDEF	UNDEF	5	6	6	UNDEF	33.2154	12.978	1.8868
9.98	5.5894	0.0801	0.0022	5.3895	1.4536	0	0.0004	5.5898	0.0022	5.5872	165.465	165.465	5.4243	0.0004	32.7825	1.4771	31.6416	23.7668	2.3979	UNDEF	UNDEF	5	6	6	UNDEF	33.75	13.7363	1.8868
9.99	5.9957	0.0791	0.0023	5.3359	1.4217	0	0.0004	5.9961	0.0023	5.9934	165.665	165.665	5.8305	0.0004	35.1944	1.3564	34.5257	26.4298	2.3514	UNDEF	UNDEF	5	6	6	UNDEF	34.1848	14.4298	1.9231
10	6.3197	0.0789	-0.0005	5.414	1.414	0	-0.0001	6.3196	-0.0005	6.3202	165.865	165.865	6.1537	-0.0001	37.1009	1.2814	36.682	28.4208	2.3184	UNDEF	UNDEF	5	6	6	UNDEF	34.5062	14.9899	1.8868
10.01	6.6107	0.0786	-0.0042	5.4094	1.4256	0	-0.0006	6.6099	-0.0042	6.6149	166.065	166.065	6.4438	-0.0007	38.8031	1.2201	38.5224	30.1203	2.2903	UNDEF	UNDEF	5	6	6	UNDEF	34.7781	15.489	1.9231
10.02	6.5667	0.0772	-0.006	5.4094	1.4257	0	-0.0009	6.5656	-0.006	6.5727	166.265	166.265	6.3993	-0.0009	38.4885	1.2062	38.2179	29.839	2.2903	UNDEF	UNDEF	5	6	6	UNDEF	34.7293	15.3865	1.8868
10.03	6.3855	0.0765	-0.0059	5.4318	1.4485	0	-0.0009	6.3844	-0.0059	6.3914	166.465	166.465	6.2179	-0.001	37.3527	1.2302	37.0294	28.7416	2.3059	UNDEF	UNDEF	5	6	6	UNDEF	34.5482	15.0634	1.8868
10.04	5.6992	0.0762	-0.0058	5.4073	1.493	0	-0.001	5.6981	-0.0058	5.705	166.665	166.665	5.5314	-0.001	33.1889	1.3769	32.2839	24.3598	2.376	UNDEF	UNDEF	5	6	6	UNDEF	33.8274	13.8679	1.9231
10.05	5.2545	0.0778	-0.0048	5.4094	1.6045	0	-0.0009	5.2536	-0.0048	5.2593	166.865	166.865	5.0867	-0.001	30.484	1.53	28.8856	21.2219	2.4325	UNDEF	UNDEF	5	6	6	UNDEF	33.3027	13.1194	1.8868
10.06	4.7933	0.0795	-0.001	5.4117	1.7454	0	-0.0002	4.7931	-0.001	4.7943	167.065	167.065	4.626	-0.0002	27.6901	1.7184	25.0464	17.6769	2.4958	UNDEF	UNDEF	5	5	5	UNDEF	32.7027	12.3277	1.8868
10.07	3.8214	0.0808	0.0007	5.4584	1.915	0	0.0002	3.8215	0.0007	3.8207	167.265	167.265	3.6543	0.0002	21.8472	2.2118	15.6165	8.9696	2.6435	UNDEF	UNDEF	4	5	4	UNDEF	10.57	2
10.08	3.4042	0.0805	0.0021	5.3604	2.0895	0	0.0006	3.4046	0.0021	3.4021	167.455	167.455	3.2371	0.0007	19.3314	2.4874	10.7936	4.5163	2.7165	UNDEF	UNDEF	4	5	4	UNDEF	9.7811	1.9231
10.09	3.0747	0.0802	0.002	5.4117	2.3052	0	0.0007	3.0751	0.002	3.0727	167.645	167.645	2.9074	0.0007	17.3428	2.759	UNDEF	UNDEF	2.7812	242.2546	145.3528	4	5	4	UNDEF	9.1485	1.8868
10.1	2.8002	0.0793	0.0023	5.4584	2.5422	0	0.0008	2.8006	0.0023	2.7979	167.835	167.835	2.6328	0.0009	15.6868	3.0125	UNDEF	UNDEF	2.8389	219.3638	131.6183	4	5	4	UNDEF	8.605	1.9231
10.11	2.3335	0.0749	0.003	5.4318	2.6634	0	0.0013	2.3341	0.003	2.3305	168.025	168.025	2.166	0.0014	12.8912	3.4572	UNDEF	UNDEF	2.943	180.4563	108.2738	3	5	0	UNDEF	7.6213	1.8868
10.12	2.1468	0.0731	0.0036	5.4339	2.8903	0	0.0017	2.1475	0.0036	2.1432	168.215	168.215	1.9793	0.0018	11.7663	3.6944	UNDEF	UNDEF	2.992	164.8821	98.9293	3	5	0	UNDEF	7.2252	2
10.13	1.9766	0.0725	0.0033	5.4543	3.1781	0	0.0017	1.9772	0.0033	1.9733	168.415	168.415	1.8088	0.0018	10.7402	4.008	UNDEF	UNDEF	3.045	150.6821	90.4093	3	4	4	UNDEF	6.8788	1.8868
10.14	1.8393	0.0719	0.0033	5.5074	3.4143	0	0.0018	1.8399	0.0033	1.836	168.615	168.615	1.6713	0.002	9.912	4.3003	UNDEF	UNDEF	3.0912	139.2238	83.5343	3	4	4	UNDEF	6.5971	1.9231
10.15	1.7076	0.0723	0.0033	5.4584	3.6938	0	0.0019	1.7082	0.0033	1.7043	168.815	168.815	1.5394	0.0021	9.1189	4.6942	UNDEF	UNDEF	3.143	128.2321	76.9393	3	4	4	UNDEF	6.3425	1.8868
10.16	1.7076	0.0706	0.0033	5.4851	3.86	0	0.0019	1.7082	0.0033	1.7043	169.015	169.015	1.5392	0.0021	9.1069	4.5862	UNDEF	UNDEF	3.1374	128.2154	76.9293	3	4	4	UNDEF	6.3182	1.8868
10.17	1.6911	0.0689	0.0034	5.4808	3.9986	0	0.002	1.6917	0.0034	1.6877	169.215	169.215	1.5225	0.0022	8.9976	4.5267	UNDEF	UNDEF	3.1382	126.8238	76.0943	3	4	4	UNDEF	6.2606	1.9231
10.18	1.5923	0.0632	0.0036	5.4298	3.8239	0	0.0023	1.593	0.0036	1.5887	169.415	169.415	1.4236	0.0025	8.4028	4.4393	UNDEF	UNDEF	3.157	118.5738	71.1443	3	4	4	UNDEF	5.9718	1.8868
10.19	1.5593	0.0605	0.0036	5.4808	3.8058	0	0.0023	1.56	0.0036	1.5557	169.615	169.615	1.3904	0.0026	8.1972	4.3504	UNDEF	UNDEF	3.1605	115.8071	69.4843	3	4	4	UNDEF	5.8623	2
10.2	1.5319	0.0559	0.0034	5.4563	3.6476	0	0.0022	1.5326	0.0034	1.5285	169.815	169.815	1.3627	0.0025	8.0248	4.1026	UNDEF	UNDEF	3.1531	113.5071	68.1043	3	4	4	UNDEF	5.7298	1.8868
10.21	1.4715	0.0532	0.0034	5.4829	3.5976	0	0.0023	1.4722	0.0034	1.4681	170.015	170.015	1.3021	0.0026	7.6589	4.0853	UNDEF	UNDEF	3.1686	108.4571	65.0743	3	4	4	UNDEF	5.5633	1.9231
10.22	1.4166	0.0465	0.0034	5.4339	3.2566	0	0.0024	1.4173	0.0034	1.4132	170.215	170.215	1.247	0.0027	7.3262	3.7296	UNDEF	UNDEF	3.1618	103.8654	62.3193	3	4	4	UNDEF	5.3303	1.8868
10.23	1.433	0.045	0.0034	5.4829	3.2704	0	0.0024	1.4337	0.0034	1.4296	170.415	170.415	1.2632	0.0027	7.4127	3.5625	UNDEF	UNDEF	3.1463	105.2154	63.1293	3	4	4	UNDEF	5.3347	1.9231
10.24	1.4111	0.0447	0.0034	5.4829	3.3771	0	0.0024	1.4118	0.0034	1.4077	170.615	170.615	1.2411	0.0028	7.2745	3.6041	UNDEF	UNDEF	3.1559	103.3738	62.0243	3	4	4	UNDEF	5.2881	2
10.25	1.3232	0.0447	0.0036	5.5299	3.4899	0	0.0027	1.3239	0.0036	1.3196	170.815	170.815	1.1531	0.0031	6.7504	3.8754	UNDEF	UNDEF	3.2005	96.0321	57.6193	3	4	4	UNDEF	5.1167	1.8868
10.26	1.2409	0.0446	0.0034	5.4563	3.6007	0	0.0028	1.2416	0.0034	1.2375	171.015	171.015	1.0705	0.0032	6.2599	4.17	UNDEF	UNDEF	3.2455	89.1571	53.4943	3	4	4	UNDEF	4.9579	1.8868
10.27	1.1366	0.0446	0.0034	5.4584	3.7133	0	0.003	1.1373	0.0034	1.1332	171.215	171.215	0.966	0.0036	5.6422	4.621	UNDEF	UNDEF	3.308	80.4488	48.2693	3	4	4	UNDEF	4.7608	1.9231
10.28	1.0508	0.0442	0.0034	5.5074	3.7758	0	0.0033	1.0514	0.0034	1.0474	171.415	171.415	0.88	0.0039	5.1339	5.0186	UNDEF	UNDEF	3.3621	73.2807	43.9684	3	4	4	UNDEF	4.5938	1.8868
10.29	1.0309	0.0439	0.0034	5.4829	3.8419	0	0.0033	1.0315	0.0034	1.0274	171.615	171.615	0.8599	0.004	5.0106	5.109	UNDEF	UNDEF	3.3752	71.6031	42.9618	3	4	4	UNDEF	4.5548	2
10.3	1.0214	0.0437	0.0035	5.4524	3.9082	0	0.0034	1.022	0.0035	1.0179	171.815	171.815	0.8502	0.0041	4.9485	5.1397	UNDEF	UNDEF	3.3811	70.797	42.4782	3	4	4	UNDEF	4.5349	1.8868
10.31	1.0186	0.0433	0.0037	5.5524	3.9371	0	0.0037	1.0193	0.0037	1.0148	172.015	172.015	0.8473	0.0044	4.9256	5.1074	UNDEF	UNDEF	3.3812	70.5479	42.3287	3	4	4	UNDEF	4.5229	1.9231
10.32	1.0309	0.0428	0.0041	5.4788	3.8292	0	0.004	1.0317	0.0041	1.0268	172.215	172.215	0.8595	0.0048	4.9907	4.9855	UNDEF	UNDEF	3.3706	71.5566	42.934	3	4	4	UNDEF	4.5378	1.8868
10.33	1.0432	0.0415	0.0043	5.5015	3.2508	0	0.0041	1.044	0.0043	1.0389	172.415	172.415	0.8716	0.0049	5.0552	4.7658	UNDEF	UNDEF	3.3549	72.5654	43.5393	3	4	4	UNDEF	4.5341	1.9231
10.34	1.0487	0.0421	0.0044	5.4788	2.7714	0	0.0042	1.0495	0.0044	1.0443	172.605	172.605	0.8769	0.0051	5.0806	4.8017	UNDEF	UNDEF	3.3549	73.0079	43.8048	3	4	4	UNDEF	4.5582	2
10.35	1.0762	0.0427	0.0047	5.5015	2.2856	0	0.0043	1.0771	0.0047	1.0715	172.795	172.795	0.9043	0.0052	5.2333	4.7195	UNDEF	UNDEF	3.3401	75.2838	45.1703	3	4	4	UNDEF	4.6226	1.8868
10.36	1.1036	0.0442	0.0051	5.4769	2.0171	0	0.0046	1.1046	0.0051	1.0985	172.985	172.985	0.9316	0.0054	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	5.5729	0.0763	0.0072	5.526	1.7043	0	0.0013	5.5743	0.0072	5.5657	174.775	174.775	5.3995	0.0013	30.8939	1.4125	30.2697	22.5	2.4079	UNDEF	UNDEF	5	6	6	33.3828	13.7579	1.8182
10.46	5.3698	0.0857	0.0066	5.4524	1.9351	0	0.0012	5.3711	0.0066	5.3632	174.975	174.975	5.1961	0.0013	29.6962	1.6499	28.7032	21.0535	2.4608	UNDEF	UNDEF	5	6	6	33.1375	13.5845	1.8868
10.47	4.6011	0.0925	0.0061	5.5034	2.1413	0	0.0013	4.6023	0.0061	4.595	175.165	175.165	4.4271	0.0014	25.2738	2.0905	22.2678	15.1112	2.578	UNDEF	UNDEF	4	5	4	UNDEF	12.3147	1.8868
10.48	4.096	0.0954	0.0048	5.526	2.3123	0	0.0012	4.0969	0.0048	4.0912	175.355	175.355	3.9215	0.0012	22.3635	2.4329	17.418	10.633	2.6601	UNDEF	UNDEF	4	5	4	UNDEF	11.4265	1.9231
10.49	3.5689	0.095	0.0039	5.5471	2.3883	0	0.0011	3.5696	0.0039	3.565	175.545	175.545	3.3941	0.0011	19.3346	2.8	11.6774	5.3323	2.7473	UNDEF	UNDEF	4	5	4	UNDEF	10.425	1.8868
10.5	2.8331	0.0947	0.0031	5.5524	2.4313	0	0.0011	2.8337	0.0031	2.83	175.735	175.735	2.658	0.0012	15.1248	3.5615	UNDEF	UNDEF	2.8955	221.4471	132.8683	3	5	0	UNDEF	8.9953	1.8868
10.51	2.7405	0.0937	0.002	5.5717	2.3684	0	0.0007	2.7409	0.002	2.7385	175.925	175.925	2.5649	0.0008	14.5797	3.6529	UNDEF	UNDEF	2.9149	213.7128	128.2277	3	5	0	UNDEF	8.8011	1.9231
10.52	2.7207	0.093	0.0019	5.5505	2.283	0	0.0007	2.721	0.0019	2.7187	176.115	176.115	2.5449	0.0008	14.4504	3.6553	UNDEF	UNDEF	2.9181	212.0467	127.228	3	5	0	UNDEF	8.7543	1.8868
10.53	2.8727	0.0924	0.0019	5.6469	2.18	0	0.0007	2.873	0.0019	2.8708	176.305	176.305	2.6967	0.0007	15.2958	3.4247	UNDEF	UNDEF	2.8813	224.6973	134.8184	3	5	0	UNDEF	9.0453	2
10.54	3.0247	0.0918	0.0019	5.5505	2.0478	0	0.0006	3.025	0.0019	3.0228	176.495	176.495	2.8485	0.0007	16.1394	3.2232	UNDEF	UNDEF	2.8468	237.3478	142.4087	3	5	0	UNDEF	9.3364	1.9231
10.55	3.3383	0.0913	0.0022	5.5733	1.9181	0	0.0007	3.3387	0.0022	3.3361	176.695	176.695	3.162	0.0007	17.8954	2.8865	UNDEF	UNDEF	2.7821	263.4671	158.0803	4	5	4	UNDEF	9.9377	1.8868
10.56	4.2991	0.0872	0.0026	5.5962	1.7268	0	0.0006	4.2996	0.0026	4.2965	176.895	176.895	4.1227	0.0006	23.3059	2.1159	19.2265	12.303	2.6095	UNDEF	UNDEF	4	5	4	UNDEF	11.6881	1.8868
10.57	6.391	0.0805	0.0044	5.5947	1.506	0	0.0007	6.3918	0.0044	6.3866	177.095	177.095	6.2147	0.0007	35.0927	1.2951	35.6524	27.4702	2.3409	UNDEF	UNDEF	5	6	6	34.1668	15.3099	1.9231
10.58	7.1158	0.0769	0.0037	5.5751	1.3706	0	0.0005	7.1165	0.0037	7.1121	177.295	177.295	6.9392	0.0005	39.1394	1.1087	40.0842	31.5624	2.2637	UNDEF	UNDEF	5	6	6	34.8287	16.4828	1.7857
10.59	7.4727	0.073	0.0034	5.5717	1.2455	0	0.0004	7.4733	0.0034	7.4693	177.495	177.495	7.2958	0.0005	41.1045	1	42.0891	33.4137	2.2212	UNDEF	UNDEF	5	6	6	35.123	17	1.9231
10.6	7.8131	0.0663	0.0031	5.5471	1.0944	0	0.0004	7.8137	0.0031	7.81	177.695	177.695	7.636	0.0004	42.9725	0.8686	43.9118	35.0966	2.1718	UNDEF	UNDEF	5	6	6	35.3884	17.4133	1.8868
10.61	7.6703	0.0642	0.0029	5.5717	1.0291	0	0.0004	7.6708	0.0029	7.6674	177.895	177.895	7.493	0.0004	42.1201	0.8572	43.1207	34.3662	2.1761	UNDEF	UNDEF	5	6	6	35.269	17.1255	1.8868
10.62	7.3793	0.0632	0.0027	5.5979	0.9892	0	0.0004	7.3798	0.0027	7.3766	178.095	178.095	7.2017	0.0004	40.4375	0.8775	41.4902	32.8606	2.1965	UNDEF	UNDEF	5	6	6	35.025	16.6156	1.9231
10.63	6.6381	0.0636	0.0024	5.6224	0.9854	0	0.0004	6.6386	0.0024	6.6357	178.295	178.295	6.4603	0.0004	36.2336	0.984	37.0723	28.7813	2.2634	UNDEF	UNDEF	5	6	6	34.3621	15.3742	1.8868
10.64	6.2318	0.0639	0.0019	5.5733	1.0107	0	0.0003	6.2322	0.0019	6.2299	178.495	178.495	6.0537	0.0003	33.915	1.0563	34.426	26.3377	2.3041	UNDEF	UNDEF	5	6	6	33.9586	14.6895	1.8868
10.65	5.6024	0.065	0.0017	5.6224	1.0613	0	0.0003	5.6027	0.0017	5.6007	178.695	178.695	5.724	0.0003	32.0324	1.1356	32.1471	24.2335	2.342	UNDEF	UNDEF	5	6	6	33.6076	14.1466	1.9231
10.66	5.5125	0.0658	0.0016	5.5733	1.12	0	0.0003	5.5128	0.0016	5.5109	178.895	178.895	5.3339	0.0003	29.8158	1.2334	29.2858	21.5915	2.3877	UNDEF	UNDEF	5	6	6	33.1636	13.4849	1.8868
10.67	5.3753	0.0684	0.0014	5.6224	1.2349	0	0.0003	5.3756	0.0014	5.3739	179.095	179.095	5.1965	0.0003	29.0152	1.3159	28.2145	20.6022	2.4131	UNDEF	UNDEF	5	6	6	32.9942	13.3018	1.8868
10.68	5.2545	0.0708	0.0012	5.6224	1.3656	0	0.0002	5.2547	0.0012	5.2533	179.295	179.295	5.0754	0.0002	28.3078	1.3959	27.2459	19.7079	2.4363	UNDEF	UNDEF	5	6	6	32.8402	13.1423	2
10.69	5.1117	0.0724	0.0012	5.6699	1.4969	0	0.0002	5.1119	0.0012	5.1105	179.495	179.495	4.9324	0.0003	27.4796	1.4681	26.0772	18.6287	2.4593	UNDEF	UNDEF	5	5	5	32.6543	12.9224	1.9231
10.7	4.7658	0.0757	0.0012	5.5733	1.674	0	0.0002	4.766	0.0012	4.7646	179.695	179.695	4.5863	0.0003	25.5228	1.6511	23.1445	15.9207	2.5147	UNDEF	UNDEF	5	5	5	32.1893	12.3679	2
10.71	4.4968	0.0767	0.0011	5.5962	1.8229	0	0.0002	4.497	0.0011	4.4957	179.895	179.895	4.3171	0.0003	23.998	1.7764	20.7083	13.6712	2.5548	UNDEF	UNDEF	4	5	4	UNDEF	11.8988	1.8868
10.72	4.2058	0.0793	0.0009	5.6469	2.034	0	0.0002	4.206	0.0009	4.2049	180.085	180.085	4.0259	0.0002	22.3555	1.9708	17.9082	11.0857	2.606	UNDEF	UNDEF	4	5	4	UNDEF	11.4145	1.9231
10.73	3.4371	0.0819	-0.0016	5.6715	2.2698	0	-0.0005	3.4368	-0.0016	3.4387	180.275	180.275	3.2565	-0.0005	18.0642	2.5149	9.5092	3.3303	2.743	UNDEF	UNDEF	4	5	4	UNDEF	10.0168	1.8868
10.74	3.1351	0.0814	-0.0078	5.6699	2.4741	0	-0.0025	3.1336	-0.0078	3.1429	180.465	180.465	2.9532	-0.0026	16.3641	2.7568	UNDEF	UNDEF	2.8012	246.2196	147.7318	4	5	4	UNDEF	9.4323	1.8868
10.75	2.8222	0.0809	-0.0108	5.6224	2.7206	0	-0.0038	2.8201	-0.0108	2.833	180.655	180.655	2.6395	-0.0041	14.6107	3.066	UNDEF	UNDEF	2.8683	220.1288	132.0773	3	5	0	UNDEF	8.8195	1.9231
10.76	2.5586	0.0795	-0.0119	5.6715	2.98	0	-0.0046	2.5563	-0.0119	2.5705	180.845	180.845	2.3755	-0.005	13.1356	3.3454	UNDEF	UNDEF	2.928	198.1463	118.8878	3	5	0	UNDEF	8.2812	1.8868
10.77	2.1139	0.0764	-0.0124	5.6715	3.2023	0	-0.0059	2.1115	-0.0124	2.1263	181.045	181.045	1.9305	-0.0064	10.6631	3.957	UNDEF	UNDEF	3.0441	161.0713	96.6428	3	4	4	UNDEF	7.3528	1.8868
10.78	1.9217	0.0689	-0.0129	5.6929	3.2429	0	-0.0067	1.9193	-0.0129	1.9346	181.245	181.245	1.738	-0.0074	9.5893	3.9655	UNDEF	UNDEF	3.0818	145.0379	87.0228	3	4	4	UNDEF	6.85	1.9231
10.79	1.7076	0.0627	-0.0129	5.742	3.3191	0	-0.0076	1.7051	-0.0129	1.7205	181.445	181.445	1.5237	-0.0085	8.3976	4.112	UNDEF	UNDEF	3.1377	127.1796	76.3078	3	4	4	UNDEF	6.3195	2
10.8	1.2464	0.0611	-0.0129	5.6944	3.5629	0	-0.0104	1.2439	-0.0129	1.2593	181.645	181.645	1.0623	-0.0122	5.8482	5.7506	UNDEF	UNDEF	3.3504	88.7296	53.2378	3	4	4	UNDEF	5.398	1.8868
10.81	1.1475	0.0597	-0.0129	5.6438	3.698	0	-0.0113	1.145	-0.0129	1.1604	181.845	181.845	0.9632	-0.0134	5.2968	6.1983	UNDEF	UNDEF	3.4044	80.4713	48.2828	3	4	4	UNDEF	5.1939	1.9231
10.82	1.1099	0.0587	-0.0129	5.6929	3.7609	0	-0.0116	1.1074	-0.0129	1.1228	182.045	182.045	0.9254	-0.014	5.0832	6.3383	UNDEF	UNDEF	3.4245	77.3182	46.3909	3	4	4	UNDEF	5.1097	1.8868
10.83	1.1088	0.0586	-0.0129	5.6699	3.8507	0	-0.0116	1.1063	-0.0129	1.1216	182.245	182.245	0.9241	-0.0139	5.0705	6.3368	UNDEF	UNDEF	3.4253	77.2103	46.3262	3	4	4	UNDEF	5.1082	1.8868
10.84	1.1134	0.0586	-0.0125	5.7175	3.9533	0	-0.0112	1.111	-0.0125	1.1259	182.445	182.445	0.9286	-0.0134	5.0897	6.3158	UNDEF	UNDEF	3.4232	77.58	46.548	3	4	4	UNDEF	5.12	2
10.85	1.118	0.0587	-0.0122	5.6929	4.0239	0	-0.0109	1.1157	-0.0122	1.1302	182.59	182.59	0.9331	-0.013	5.1106	6.2947	UNDEF	UNDEF	3.4209	77.9542	46.7725	3	4	4	UNDEF	5.1314	1.9231
10.86	1.186	0.0588	-0.0118	5.7435	4.0467	0	-0.0099	1.1838	-0.0118	1.1978	182.735	182.735	1.001	-0.0118	5.478	5.8701	UNDEF	UNDEF	3.3786	83.6054	50.1633	3	4	4	UNDEF	5.255	1.8868
10.87	1.8339	0.0588	-0.0108	5.7161	3.9698	0	-0.0059	1.8319	-0.0108	1.8447	182.935	182.935	1.6489	-0.0065	9.0137	3.565	UNDEF	UNDEF	3.0767	137.5804	82.5483	3	4	4	UNDEF	6.5151	1.8868
10.88	2.1084	0.0594	-0.0104	5.7435	3.9118	0	-0.0049	2.1064	-0.0104	2.1188	183.135	183.135	1.9233	-0.0054	10.5021	3.0873	UNDEF	UNDEF	2.9865	160.4388	96.2633	3	4	4	UNDEF	7.0715	1.9231
10.89	2.0535	0.06	-0.0104	5.7451	3.7999	0	-0.0051	2.0515	-0.0104	2.0639	183.335	183.335	1.8682	-0.0056	10.1901	3.2102	UNDEF	UNDEF	3.0069	155.8471	93.5083	3	4	4	UNDEF	6.9758	1.8868
10.9	1.6307	0.0604	-0.0105	5.6929	3.6396	0	-0.0065	1.6287	-0.0105	1.6412	183.535	183.535	1.4452	-0.0073	7.8741	4.1781	UNDEF	UNDEF	3.1644	120.5971	72.3583	3	4	4	UNDEF	6.1474	1.8868
10.91	1.6125	0.0608	-0.0108	5.7666	3.5008	0	-0.0067	1.6104	-0.0108	1.6233	183.735	183.735	1.4267	-0.0076	7.7649	4.2607	UNDEF	UNDEF	3.1743	119.062	71.4372	3	4	4	UNDEF	6.1208	1.9231
10.92	1.6081	0.0608	-0.0109	5.6915	3.3834	0	-0.0068	1.606	-0.0109	1.6189	183.935	183.935	1.4221	-0.0076	7.7313	4.2743	UNDEF	UNDEF	3.1767	118.6766	71.206	3	4	4	UNDEF	6.114	1.8868
10.93	1.6194	0.0608	-0.0109	5.7652	3.3032	0	-0.0067	1.6173	-0.0109	1.6303	184.135	184.135	1.4332	-0.0076	7.7833	4.2408	UNDEF	UNDEF	3.1723	119.6035	71.7621	3	4	4	UNDEF	6.1383	1.9231
10.94	1.6307	0.0607	-0.0108	5.7666	3.3659	0	-0.0066	1.6287	-0.0108	1.6415	184.335	184.335	1.4443	-0.0074	7.8353	4.2053	UNDEF	UNDEF	3.1678	120.5304	72.3183	3	4	4	UNDEF	6.1619	1.8868
10.95	1.8943	0.0606	-0.0106	5.7911	3.4915	0	-0.0056	1.8923	-0.0106	1.9049	184.535	184.535	1.7077	-0.0062	9.2543	3.5503	UNDEF	UNDEF	3.0663	142.4804	85.4883	3	4	4	UNDEF	6.6841	1.8868
10.96	2.1578	0.0594	-0.0104	5.8157	3.5716	0	-0.0048	2.1558	-0.0104	2.1682	184.735	184.735	1.9711	-0.0053	10.6698	3.0141	UNDEF	UNDEF	2.9748	164.4221	98.6533	3	4	4	UNDEF	7.1855	1.9231
10.97	2.1194	0.0569	-0.0104	5.7666	3.5144	0	-0.0049	2.1174	-0.0104	2.1298	184.935	184.935	1.9325	-0.0054	10.4496	2.946	UNDEF	UNDEF	2.9766	161.2054	96.7233	3	4	4	UNDEF	7.0654	1.8868
10.98	1.8997	0.054	-0.0104	5.8157	3.4286	0	-0.0055	1.8977	-0.0104	1.9101	185.135	185.135	1.7126	-0.0061	9.2505	3.1554	UNDEF	UNDEF	3.0372	142.8804	85.7283	3	4	4	UNDEF	6.5782	1.8868
10.99	1.7515	0.0514	-0.0107	5.8157	3.3577	0	-0.0061	1.7495	-0.0107	1.7622	185.335	185.335	1.5641	-0.0068	8.4395	3.2893	UNDEF	UNDEF	3.0802	130.5138	78.3083	3	4	4	UNDEF	6.237	1.9231
11	1.3726	0.0508	-0.0109	5.7897	3.4151	0	-0.008	1.3705	-0.0109	1.3835	185.535	185.535	1.185	-0.0092	6.3869	4.2858	UNDEF	UNDEF	3.2451	98.9221	59.3533	3	4	4	UNDEF	5.4825	1.8868
11.01	1.2244	0.0501	-0.0113	5.7897	3.4802	0	-0.0092	1.2223	-0.0113	1.2357	185.735	185.735	1.0365	-0.0109	5.5807	4.8358	UNDEF	UNDEF	3.3232	86.5554	51.9333	3	4	4	UNDEF	5.1895	2
11.02	1.1036	0.0504	-0.0114	5.8402	3.6686	0	-0.0103	1.1014	-0.0114	1.115	185.935	185.935	0.9155	-0.0124	4.9238	5.5012	UNDEF	UNDEF	3.3999	76.4721	45.8833	3	4	4	UNDEF	4.9764	1.9231
11.03	1.0652	0.0499	-0.0114	5.8143	3.8808	0	-0.0107	1.063	-0.0114	1.0766	186.135	186.135	0.8769	-0.0129	4.7111	5.6885	UNDEF	UNDEF	3.4239	73.2554	43.9533	3	3	3	UNDEF	4.9015	1.8868
11.04	1.0432	0.0471	-0.0114	5.8648	3.9172	0	-0.0109	1.041	-0.0114	1.0546	186.335	186.335	0.8547	-0.0133	4.5869	5.5049	UNDEF	UNDEF	3.4252	71.4054	42.8433	3	3	3	UNDEF	4.8056	1.8868
11.05	1.0377	0.0457	-0.0113	5.8402	4.0254	0	-0.0109	1.0355	-0.0113	1.049	186.48	186.48	0.8491	-0.0134	4.5531	5.3783	UNDEF	UNDEF	3.4221	70.935	42.561	3	3	3	UNDEF	4.7675	1.9231
11.06	1.0322	0.0455	-0.0113	5.888	4.2108	0	-0.011	1.0301	-0.0113	1.0435	186.625	186.625	0.8434	-0.0134	4.5194	5.4	UNDEF	UNDEF	3.4257	70.4646	42.2788	3	3	3	UNDEF	4.757	1.8868
11.07	1.0219	0.0429	-0.0112	5.8634	4.0495	0	-0.0109	1.0198	-0.0112	1.0331	186.77	186.77	0.833	-0.0134	4.4602	5.1491	UNDEF	UNDEF	3.4187	69.5966	41.7579	3	3	3	UNDEF	4.6817	1.8868
11.08	1.0175	0.0414	-0.0111	5.8376	3.9572	0	-0.0109	1.0154	-0.0111	1.0285	186.97	186.97	0.8284	-0.0134	4.4306	5.0034	UNDEF	UNDEF	3.4141	69.2085	41.5251	3	3	3	UNDEF	4.6431	2
11.09	1.0209	0.0405	-0.0109	5.9139	3.8819	0	-0.0107	1.0189	-0.0109	1.0319	187.17	187.17	0.8317	-0.0131	4.4435	4.875	UNDEF	UNDEF	3.4067	69.4807	41.6884	3	3	3	UNDEF	4.6301	1.9231
11.1	1.0244	0.0401	-0.0108	5.8389	3.8415	0	-0.0106	1.0223	-0.0108	1.0352	187.37	187.37	0.835	-0.013	4.4563	4.8053	UNDEF	UNDEF	3.4022	69.7529	41.8517	3	3	3	UNDEF	4.6282	1.8868
11.11	1.0322	0.04	-0.0106	5.8634	3.8238	0	-0.0103	1.0302	-0.0106	1.0428	187.57	187.57	0.8426	-0.0126	4.4923	4.7474	UNDEF	UNDEF	3.3963	70.3858	42.2315	3	3	3	UNDEF	4.6408	1.8868
11.12	1.0652	0.0398	-0.0105	5.8894	3.7989	0	-0.0099	1.0632	-0.0105	1.0757	187.77	187.77	0.8754	-0.012	4.6622	4.5489	UNDEF	UNDEF	3.3726	73.1192	43.8715	3	3	3	UNDEF	4.6966	1.9231
11.13	1.0816	0.0398	-0.0105	5.9385	3.7839	0	-0.0097	1.0796	-0.0105	1.0921	187.97	187.97	0.8916	-0.0117	4.7435	4.4593	UNDEF	UNDEF	3.3615	74.4692	44.6815	3	3	3	UNDEF	4.7264	1.8868
11.14	1.0706	0.0397	-0.0103	5.888	3.7655	0	-0.0096	1.0687	-0.0103	1.0809	188.17	188.17	0.8805	-0.0117	4.6794	4.5088	UNDEF	UNDEF	3.3691	73.54	44.124	3	3	3	UNDEF	4.7073	1.9231
11.15	1.0652	0.0395	-0.0102	5.8389	3.7338	0	-0.0096	1.0632	-0.0102	1.0754	188.37	188.37	0.8749	-0.0117	4.6444	4.5173	UNDEF	UNDEF	3.3723	73.0671	43.8403	3	3	3	UNDEF	4.6953	1.8868
11.16	1.0652	0.0393	-0.0101	5.8376	3.6977	0	-0.0095	1.0633	-0.0101	1.0753	188.57	188.57	0.8747	-0.0116	4.6385	4.4907	UNDEF	UNDEF	3.3713	73.0507	43.8304	3	3	3	UNDEF	4.6916	1.8868
11.17	1.0652	0.039	-0.0101	5.9371	3.6595	0	-0.0094	1.0633	-0.0101	1.0752	188.77	188.77	0.8745	-0.0115	4.6326	4.4619	UNDEF	UNDEF	3.3702	73.0342	43.8205	3	3	3	UNDEF	4.6875	1.9231
11.18	1.0652	0.0389	-0.01	5.9399	3.6354	0	-0.0094	1.0633	-0.01	1.0752	188.97	188.97	0.8743	-0.0114	4.6268	4.4491	UNDEF	UNDEF	3.37	73.0192	43.8115	3	3	3	UNDEF	4.6867	1.8868
11.19	1.0652	0.0389	-0.0099	5.9126	3.627	0	-0.0093	1.0633	-0.0099	1.0751	189.17	189.17	0.8741	-0.0113	4.621	4.4467	UNDEF	UNDEF	3.3703	73.0025	43.8015	3	3	3	UNDEF	4.6879	1.8868
11.2	1.0679	0.039	-0.0098	5.9139	3.6346	0	-0.0092	1.0661	-0.0098	1.0778	189.37	189.37	0.8767	-0.0112	4.6296	4.4519	UNDEF	UNDEF	3.3699	73.215	43.929	3	3	3	UNDEF	4.6985	2
11.21	1.0707	0.0392	-0.0097	5.9126	3.628	0	-0.009	1.0689	-0.0097	1.0804	189.57	189.57	0.8793	-0.011	4.6384	4.4569	UNDEF	UNDEF	3.3695	73.4275	44.0565	3	3	3	UNDEF	4.709	1.9231
11.22	1.0707	0.0399	-0.0096	5.8648	3.669	0	-0.009	1.0689	-0.0096	1.0803	189.77	189.77	0.8791	-0.0109	4.6325	4.5435	UNDEF	UNDEF	3.3746	73.4108	44.0465	3	3	3	UNDEF	4.7286	2
11.23	1.0761	0.0404	-0.0095	5.963	3.6778	0	-0.0088	1.0743	-0.0095	1.0857	189.97	189.97	0.8844	-0.0108	4.6553	4.5658	UNDEF	UNDEF	3.374	73.8483	44.309	3	3	3	UNDEF	4.7504	1.8868
11.24	1.0816	0.0405	-0.0094	5.963	3.6728	0	-0.0087	1.0798	-0.0094	1.091	190.17	190.17	0.8896	-0.0106	4.6781	4.5483	UNDEF	UNDEF	3.3713	74.2858	44.5715	3	3	3	UNDEF	4.764	1.9231
11.25	1.0871	0.0405	-0.0093	5.9863	3.6709	0	-0.0085	1.0853	-0.0093	1.0964	190.37	190.37	0.895	-0.0104	4.7012	4.5258	UNDEF	UNDEF	3.3684	74.7275	44.8365	3	3	3	UNDEF	4.7767	1.8868
11.26	1.1091	0.0393	-0.0092	5.9139	3.5552	0	-0.0083	1.1074	-0.0092	1.1183	190.57	190.57	0.9168	-0.01	4.8107	4.2922	UNDEF	UNDEF	3.3473	76.5442	45.9265	3	4	4	UNDEF	4.7913	1.8868
11.27	1.153	0.0382	-0.0091	5.9863	3.4649	0	-0.0079	1.1513	-0.0091	1.1621	190.77	190.77	0.9605	-0.0095	5.0348	3.9766	UNDEF	UNDEF	3.3125	80.1858	48.1115	3	4	4	UNDEF	4.8463	1.9231
11.28	1.175	0.0372	-0.0089	5.9863	3.3852	0	-0.0076	1.1733	-0.0089	1.1839	190.97	190.97	0.9823	-0.0091	5.144	3.79	UNDEF	UNDEF	3.2933	82.0025	49.2015	3	4	4	UNDEF	4.8662	1.8868
11.29	1.186	0.0364	-0.0088	6.0096	3.323	0	-0.0074	1.1843	-0.0088	1.1948	191.17	191.17	0.9932	-0.0089	5.1951	3.6699	UNDEF	UNDEF	3.282	82.9025	49.7415	3	4	4	UNDEF	4.8699	2
11.3	1.1146	0.036	-0.0088	5.963	3.2895	0	-0.0079	1.1129	-0.0088	1.1234	191.37	191.37	0.9216	-0.0096	4.8156	3.9027	UNDEF	UNDEF	3.3242	76.9358	46.1615	3	4	4	UNDEF	4.728	1.8868
11.31	1.0871	0.0349	-0.0087	6.0367	3.2016	0	-0.008	1.0854	-0.0087	1.0958	191.57	191.57	0.8939	-0.0098	4.666	3.9024	UNDEF	UNDEF	3.3357	74.6275	44.7765	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.0377	0.0418	-0.0077	6.0108	3.0789	0	-0.0074	1.0362	-0.0077	1.0454	193.37	193.37	0.8429	-0.0092	4.3588	4.9587	UNDEF	UNDEF	3.4178	70.3608	42.2165	3	3	3	UNDEF	4.7501	1.8868
11.41	1.057	0.0418	-0.0067	6.0354	2.7803	0	-0.0063	1.0557	-0.0067	1.0637	193.56	193.56	0.8621	-0.0078	4.454	4.8532	UNDEF	UNDEF	3.4048	71.9492	43.1695	3	3	3	UNDEF	4.7856	0.5
11.42	1.0762	0.0426	-0.0061	6.033	2.6262	0	-0.0057	1.075	-0.0061	1.0823	193.75	193.75	0.8813	-0.0069	4.5486	4.8381	UNDEF	UNDEF	3.3964	73.5375	44.1225	3	3	3	UNDEF	4.8391	1.6129
11.43	1.3068	0.0434	-0.0058	5.9863	2.5149	0	-0.0045	1.3057	-0.0058	1.3126	193.94	193.94	1.1117	-0.0053	5.7324	3.907	UNDEF	UNDEF	3.2613	92.7383	55.643	3	4	4	UNDEF	5.2827	2
11.44	1.7735	0.0492	-0.0047	6.0576	2.7301	0	-0.0026	1.7726	-0.0047	1.7782	194.13	194.13	1.5785	-0.003	8.1311	3.1144	UNDEF	UNDEF	3.0803	131.6142	78.9685	3	4	4	UNDEF	6.3157	1.8868
11.45	2.2402	0.0602	-0.0041	6.0108	3.229	0	-0.0018	2.2394	-0.0041	2.2443	194.33	194.33	2.0451	-0.002	10.5238	2.9458	UNDEF	UNDEF	2.9741	170.4892	102.2935	3	4	4	UNDEF	7.4565	1.9231
11.46	2.9594	0.0692	-0.0037	6.0096	3.6136	0	-0.0013	2.9587	-0.0037	2.9631	194.53	194.53	2.7642	-0.0014	14.2094	2.5042	UNDEF	UNDEF	2.8268	230.4058	138.2435	4	5	4	UNDEF	9.0318	1.8868
11.47	2.9539	0.0709	-0.0035	5.9839	3.6474	0	-0.0012	2.9532	-0.0035	2.9574	194.73	194.73	2.7585	-0.0013	14.1658	2.5697	UNDEF	UNDEF	2.8343	229.9308	137.9585	4	5	4	UNDEF	9.0534	1.8868
11.48	2.5751	0.0717	-0.0036	6.0096	3.6499	0	-0.0014	2.5744	-0.0036	2.5787	194.93	194.93	2.3795	-0.0015	12.2069	3.0118	UNDEF	UNDEF	2.9269	198.3475	119.0085	3	5	0	UNDEF	8.3292	1.9231
11.49	2.3774	0.0713	-0.0041	6.0587	3.6071	0	-0.0017	2.3766	-0.0041	2.3815	195.13	195.13	2.1815	-0.0019	11.1797	3.269	UNDEF	UNDEF	2.9786	181.8558	109.1135	3	5	0	UNDEF	7.9352	2
11.5	1.9876	0.071	-0.0055	6.0812	3.6032	0	-0.0028	1.9865	-0.0055	1.9931	195.33	195.33	1.7912	-0.0031	9.1702	3.9616	UNDEF	UNDEF	3.0972	149.3558	89.6135	3	4	4	UNDEF	7.1577	1.8868
11.51	1.8778	0.07	-0.0058	6.033	3.6388	0	-0.0031	1.8767	-0.0058	1.8836	195.53	195.53	1.6812	-0.0035	8.598	4.164	UNDEF	UNDEF	3.1326	140.1892	84.1135	3	4	4	UNDEF	6.9253	2
11.52	1.6801	0.0679	-0.0061	5.9839	3.6871	0	-0.0036	1.6789	-0.0061	1.6862	195.73	195.73	1.4832	-0.0041	7.5779	4.5776	UNDEF	UNDEF	3.2011	123.6975	74.2185	3	4	4	UNDEF	6.4998	1.8868
11.53	1.4001	0.0643	-0.0062	6.033	3.7733	0	-0.0044	1.3989	-0.0062	1.4063	195.93	195.93	1.203	-0.0051	6.1399	5.3434	UNDEF	UNDEF	3.3145	100.3475	60.2085	3	4	4	UNDEF	5.8944	1.9231
11.54	1.3177	0.063	-0.0062	6.0085	4.024	0	-0.0047	1.3165	-0.0062	1.3239	196.075	196.075	1.1204	-0.0056	5.7143	5.6242	UNDEF	UNDEF	3.3529	93.4688	56.0813	3	4	4	UNDEF	5.718	1.8868
11.55	1.2519	0.0622	-0.0062	6.0812	4.2653	0	-0.005	1.2507	-0.0062	1.2581	196.22	196.22	1.0545	-0.0059	5.374	5.8959	UNDEF	UNDEF	3.3865	87.9733	52.784	3	4	4	UNDEF	5.5829	1.9231
11.56	1.2079	0.0608	-0.0062	6.1068	4.4548	0	-0.0052	1.2067	-0.0062	1.2141	196.365	196.365	1.0103	-0.0062	5.1453	6.0164	UNDEF	UNDEF	3.4069	84.2946	50.5768	3	4	4	UNDEF	5.479	1.8868
11.57	1.1805	0.0587	-0.0062	6.1057	4.5081	0	-0.0053	1.1793	-0.0062	1.1867	196.51	196.51	0.9828	-0.0064	5.0013	5.9705	UNDEF	UNDEF	3.415	81.9992	49.1995	3	4	4	UNDEF	5.3911	1.8868
11.58	1.1695	0.0578	-0.0062	6.1068	4.6264	0	-0.0053	1.1683	-0.0062	1.1757	196.655	196.655	0.9717	-0.0064	4.9409	5.946	UNDEF	UNDEF	3.4182	81.0704	48.6423	3	4	4	UNDEF	5.3555	2
11.59	1.1668	0.0575	-0.0062	6.1057	4.7467	0	-0.0053	1.1656	-0.0062	1.173	196.8	196.8	0.9688	-0.0064	4.9227	5.9325	UNDEF	UNDEF	3.4189	80.831	48.4986	3	4	4	UNDEF	5.3463	1.9231
11.6	1.1654	0.0574	-0.0062	6.1057	4.8021	0	-0.0053	1.1643	-0.0062	1.1716	196.945	196.945	0.9673	-0.0064	4.9116	5.9291	UNDEF	UNDEF	3.4196	80.707	48.4242	3	4	4	UNDEF	5.3431	1.8868
11.61	1.1664	0.0555	-0.0061	6.1079	4.6906	0	-0.0052	1.1652	-0.0061	1.1724	197.09	197.09	0.9681	-0.0063	4.912	5.7376	UNDEF	UNDEF	3.4113	80.772	48.4632	3	4	4	UNDEF	5.3099	1.8868
11.62	1.1673	0.0521	-0.006	6.1286	4.414	0	-0.0051	1.1661	-0.006	1.1733	197.235	197.235	0.9689	-0.0062	4.9124	5.3722	UNDEF	UNDEF	3.3947	80.837	48.5022	3	4	4	UNDEF	5.2412	1.9231
11.63	1.1695	0.0497	-0.0059	6.1303	4.2168	0	-0.0051	1.1684	-0.0059	1.1754	197.38	197.38	0.971	-0.0061	4.9194	5.1187	UNDEF	UNDEF	3.3822	81.01	48.606	3	4	4	UNDEF	5.1972	2
11.64	1.1915	0.0496	-0.0058	6.1559	4.1981	0	-0.0048	1.1904	-0.0058	1.1973	197.525	197.525	0.9929	-0.0058	5.0266	4.9998	UNDEF	UNDEF	3.3687	82.8313	49.6988	3	4	4	UNDEF	5.2369	1.8868
11.65	1.186	0.0493	-0.0057	6.0566	4.1548	0	-0.0048	1.1849	-0.0057	1.1917	197.67	197.67	0.9872	-0.0058	4.9944	4.9977	UNDEF	UNDEF	3.3709	82.3608	49.4165	3	4	4	UNDEF	5.222	2
11.66	1.186	0.0491	-0.0056	6.0566	4.1177	0	-0.0047	1.185	-0.0056	1.1916	197.815	197.815	0.9871	-0.0057	4.9902	4.9739	UNDEF	UNDEF	3.37	82.3508	49.4105	3	4	4	UNDEF	5.2184	1.8868
11.67	1.186	0.0477	-0.0055	6.1303	3.9841	0	-0.0047	1.185	-0.0055	1.1916	198.015	198.015	0.987	-0.0056	4.9844	4.8282	UNDEF	UNDEF	3.3631	82.3362	49.4017	3	4	4	UNDEF	5.1893	1.9231
11.68	1.1872	0.0464	-0.0052	6.1294	3.873	0	-0.0044	1.1862	-0.0052	1.1924	198.215	198.215	0.988	-0.0053	4.9843	4.7015	UNDEF	UNDEF	3.3566	82.4136	49.4482	3	4	4	UNDEF	5.167	1.8868
11.69	1.2007	0.0452	-0.0051	6.1057	3.7654	0	-0.0043	1.1998	-0.0051	1.2059	198.415	198.415	1.0013	-0.0051	5.0467	4.5184	UNDEF	UNDEF	3.3424	83.5264	50.1158	3	4	4	UNDEF	5.1671	1.9231
11.7	1.2299	0.0441	-0.005	6.1303	3.6688	0	-0.0041	1.229	-0.005	1.2349	198.615	198.615	1.0303	-0.0048	5.1876	4.2801	UNDEF	UNDEF	3.3193	85.9404	51.5643	3	4	4	UNDEF	5.1973	1.8868
11.71	1.2354	0.0434	-0.0048	6.0812	3.6239	0	-0.0039	1.2345	-0.0048	1.2402	198.815	198.815	1.0357	-0.0046	5.2093	4.194	UNDEF	UNDEF	3.3129	86.3821	51.8293	3	4	4	UNDEF	5.1945	1.8868
11.72	1.2299	0.0431	-0.0046	6.1549	3.6065	0	-0.0037	1.229	-0.0046	1.2345	199.015	199.015	1.03	-0.0045	5.1755	4.182	UNDEF	UNDEF	3.3146	85.9071	51.5443	3	4	4	UNDEF	5.178	2
11.73	1.2134	0.0427	-0.0045	6.1068	3.5889	0	-0.0037	1.2125	-0.0045	1.2179	199.215	199.215	1.0133	-0.0045	5.0866	4.2151	UNDEF	UNDEF	3.3227	84.5154	50.7093	3	4	4	UNDEF	5.1412	1.9231
11.74	1.2079	0.0419	-0.0043	6.1303	3.5331	0	-0.0036	1.2071	-0.0043	1.2122	199.415	199.415	1.0077	-0.0043	5.0531	4.1551	UNDEF	UNDEF	3.3217	84.0404	50.4243	3	4	4	UNDEF	5.1137	2
11.75	1.1969	0.0417	-0.0041	6.1532	3.5406	0	-0.0035	1.1961	-0.0041	1.201	199.615	199.615	0.9965	-0.0041	4.9921	4.1893	UNDEF	UNDEF	3.328	83.1071	49.8643	3	4	4	UNDEF	5.0924	1.8868
11.76	1.175	0.0418	-0.0041	6.1048	3.565	0	-0.0035	1.1742	-0.0041	1.1791	199.815	199.815	0.9744	-0.0042	4.8766	4.2864	UNDEF	UNDEF	3.342	81.2654	48.7593	3	4	4	UNDEF	5.0548	1.8868
11.77	1.1475	0.0418	-0.0038	6.0802	3.5992	0	-0.0033	1.1468	-0.0038	1.1513	200.015	200.015	0.9468	-0.004	4.7334	4.4139	UNDEF	UNDEF	3.3598	78.9571	47.3743	3	4	4	UNDEF	5.0075	1.9231
11.78	1.1311	0.0419	-0.0038	6.154	3.6474	0	-0.0034	1.1304	-0.0038	1.1349	200.215	200.215	0.9302	-0.0041	4.6458	4.5014	UNDEF	UNDEF	3.3713	77.5738	46.5443	3	3	3	UNDEF	4.982	1.8868
11.79	1.1311	0.0421	-0.0037	6.1294	3.7118	0	-0.0032	1.1304	-0.0037	1.1348	200.415	200.415	0.93	-0.0039	4.6403	4.5287	UNDEF	UNDEF	3.3732	77.5571	46.5343	3	3	3	UNDEF	4.9897	2
11.8	1.1201	0.0421	-0.0036	6.1279	3.7523	0	-0.0032	1.1194	-0.0036	1.1237	200.615	200.615	0.9188	-0.0039	4.5799	4.5844	UNDEF	UNDEF	3.3809	76.6238	45.9743	3	3	3	UNDEF	4.9723	1.9231
11.81	1.1091	0.0421	-0.0034	6.2024	3.7907	0	-0.0031	1.1084	-0.0034	1.1125	200.815	200.815	0.9076	-0.0038	4.5197	4.6403	UNDEF	UNDEF	3.3886	75.6904	45.4143	3	3	3	UNDEF	4.9548	1.8868
11.82	1.1036	0.0421	-0.0032	6.1279	3.8264	0	-0.0029	1.103	-0.0032	1.1068	201.015	201.015	0.902	-0.0035	4.4871	4.6687	UNDEF	UNDEF	3.3927	75.2154	45.1293	3	3	3	UNDEF	4.9469	1.8868
11.83	1.0926	0.0416	-0.0031	6.1279	3.8064	0	-0.0029	1.092	-0.0031	1.0957	201.215	201.215	0.8908	-0.0035	4.4271	4.6665	UNDEF	UNDEF	3.3974	74.2821	44.5693	3	3	3	UNDEF	4.9169	1.9231
11.84	1.0652	0.041	-0.003	6.104	3.7687	0	-0.0028	1.0646	-0.003	1.0682	201.415	201.415	0.8632	-0.0034	4.2858	4.7458	UNDEF	UNDEF	3.4132	71.9821	43.1893	3	3	3	UNDEF	4.8573	1.8868
11.85	1.0574	0.0404	-0.0028	6.1532	3.7351	0	-0.0027	1.0568	-0.0028	1.0602	201.615	201.615	0.8552	-0.0033	4.2419	4.7197	UNDEF	UNDEF	3.4156	71.3137	42.7882	3	3	3	UNDEF	4.8314	1.8868
11.86	1.0559	0.0402	-0.0027	6.1286	3.741	0	-0.0025	1.0554	-0.0027	1.0585	201.815	201.815	0.8536	-0.0031	4.2295	4.7077	UNDEF	UNDEF	3.4161	71.1726	42.7036	3	3	3	UNDEF	4.8264	1.9231
11.87	1.0581	0.0401	-0.0025	6.1525	3.7561	0	-0.0024	1.0576	-0.0025	1.0606	202.015	202.015	0.8556	-0.0029	4.2353	4.6895	UNDEF	UNDEF	3.4146	71.3396	42.8038	3	3	3	UNDEF	4.8306	1.8868
11.88	1.0603	0.0389	-0.0022	6.0802	3.6565	0	-0.0021	1.0599	-0.0022	1.0625	202.215	202.215	0.8577	-0.0025	4.2413	4.5307	UNDEF	UNDEF	3.4058	71.5065	42.9039	3	3	3	UNDEF	4.8051	2
11.89	1.0652	0.0384	-0.0019	6.1286	3.6342	0	-0.0018	1.0648	-0.0019	1.0671	202.415	202.415	0.8624	-0.0023	4.2606	4.4568	UNDEF	UNDEF	3.4003	71.8988	43.1393	3	3	3	UNDEF	4.8049	1.8868
11.9	1.0816	0.0383	-0.0019	6.1532	3.6375	0	-0.0017	1.0812	-0.0019	1.0835	202.615	202.615	0.8786	-0.0021	4.3364	4.3609	UNDEF	UNDEF	3.3887	73.2488	43.9493	3	3	3	UNDEF	4.8322	1.9231
11.91	1.0487	0.0383	-0.0017	6.1778	3.643	0	-0.0016	1.0484	-0.0017	1.0504	202.815	202.815	0.8456	-0.002	4.1691	4.5291	UNDEF	UNDEF	3.412	70.4904	42.2943	3	3	3	UNDEF	4.7772	1.8868
11.92	1.0459	0.0383	-0.0016	6.2024	3.6481	0	-0.0016	1.0456	-0.0016	1.0476	203.015	203.015	0.8426	-0.0019	4.1505	4.5447	UNDEF	UNDEF	3.4144	70.2446	42.1468	3	3	3	UNDEF	4.7744	1.9231
11.93	1.0432	0.0384	-0.0016	6.1525	3.6626	0	-0.0016	1.0429	-0.0016	1.0448	203.215	203.215	0.8397	-0.002	4.1319	4.5726	UNDEF	UNDEF	3.4175	69.9988	41.9993	3	3	3	UNDEF	4.7743	1.8868
11.94	1.0377	0.0385	-0.0016	6.2016	3.6773	0	-0.0015	1.0374	-0.0016	1.0393	203.415	203.415	0.834	-0.0019	4.0999	4.6159	UNDEF	UNDEF	3.4226	69.5238	41.7143	3	3	3	UNDEF	4.7696	1.8868
11.95	1.0372	0.0386	-0.0013	6.1286	3.6943	0	-0.0013	1.0369	-0.0013	1.0385	203.615	203.615	0.8333	-0.0016	4.0927	4.6341	UNDEF	UNDEF	3.4242	69.465	41.679	3	3	3	UNDEF	4.7737	2
11.96	1.0373	0.0386	-0.0012	6.2016	3.7003	0	-0.0012	1.037	-0.0012	1.0385	203.815	203.815	0.8332	-0.0015	4.0882	4.6346	UNDEF	UNDEF	3.4246	69.4556	41.6734	3	3	3	UNDEF	4.7759	1.9231
11.97	1.0374	0.0388	-0.0011	6.2032	3.7282	0	-0.0011	1.0372	-0.0011	1.0385	204.015	204.015	0.8331	-0.0013	4.0838	4.6568	UNDEF	UNDEF	3.4261	69.4462	41.6677	3	3	3	UNDEF	4.7825	2
11.98	1.0377	0.0396	-0.0009	6.1786	3.8092	0	-0.0008	1.0375	-0.0009	1.0386	204.215	204.215	0.8333	-0.001	4.0806	4.757	UNDEF	UNDEF	3.4315	69.4571	41.6743	3	3	3	UNDEF	4.8061	1.8868
11.99	1.0377	0.0399	-0.0008	6.2032	3.8358	0	-0.0008	1.0376	-0.0008	1.0385	204.415	204.415	0.8331	-0.0009	4.0757	4.7942	UNDEF	UNDEF	3.4338	69.4404	41.6643	3	3	3	UNDEF	4.8156	1.8868
12	1.0391	0.0402	-0.0006	6.2032	3.8511	0	-0.0006	1.039	-0.0006	1.0397	204.615	204.615	0.8343	-0.0007	4.0776	4.8161	UNDEF	UNDEF	3.4348	69.5383	41.723	3	3	3	UNDEF	4.8258	1.9231
12.01	1.0404	0.0404	-0.0005	6.2278	3.8601	0.0001	-0.0004	1.0404	-0.0006	1.0409	204.815	204.715	0.8355	-0.0007	4.0815	4.838	UNDEF	UNDEF	3.4355	69.6363	41.7818	3	3	3	UNDEF	4.8353	1.8868
12.02	1.0432	0.0409	-0.0003	6.2278	3.8841	0.0002	-0.0003	1.0431	-0.0005	1.0435	205.015	204.815	0.8381	-0.0006	4.0921	4.8807	UNDEF	UNDEF	3.4367	69.8488	41.9093	3	3	3	UNDEF	4.853	1.9231
12.03	1.0432	0.0419	-0.0002	6.2532	3.9564	0.0003	-0.0002	1.0432	-0.0005	1.0434	205.215	204.915	0.8379	-0.0006	4.0892	4.9968	UNDEF	UNDEF	3.4426	69.8321	41.8993	3	3	3	UNDEF	4.8779	1.8868
12.04	1.0487	0.0424	0	6.3024	3.9796	0.0004	0	1.0487	-0.0004	1.0487	205.415	205.015	0.8433	-0.0005	4.1133	5.0223	UNDEF	UNDEF	3.4417	70.2738	42.1643	3	3	3	UNDEF	4.8998	1.8868
12.05	1.0542	0.0424	0.0002	6.2287	3.9601	0.0005	0.0001	1.0542	-0.0003	1.054	205.615	205.115	0.8486	-0.0004	4.1373	4.9978	UNDEF	UNDEF	3.4385	70.7154	42.4293	3	3	3	UNDEF	4.9116	1.9231
12.06	1.0707	0.0425	0.0003	6.3015	3.9362	0.0006	0.0003	1.0708	-0.0003	1.0704	205.815	205.215	0.8649	-0.0003	4.2148	4.9104	UNDEF	UNDEF	3.4275	72.0738	43.2443	3	3	3	UNDEF	4.9418	1.8868
12.07	1.0871	0.0425	0.0005	6.2278	3.903	0.0007	0.0004	1.0872	-0.0002	1.0866	206.015	205.315	0.8812	-0.0003	4.2918	4.8199	UNDEF	UNDEF	3.4165	73.4238	44.0543	3	3	3	UNDEF	4.9708	1.8868
12.08	1.1146	0.0434	0.0005	6.3007	3.9622	0.0008	0.0005	1.1147	-0.0003	1.1141	206.215	205.415	0.9085	-0.0003	4.4227	4.7745	UNDEF	UNDEF	3.4033	75.6988	45.4193	3	3	3	UNDEF	5.0406	2
12.09	1.1036	0.044	0.0008	6.2269	4.012	0.0009	0.0007	1.1037	-0.0001	1.1028	206.36	205.46	0.8974	-0.0001	4.3677	4.9075	UNDEF	UNDEF	3.4145	74.77	44.862	3	3	3	UNDEF	5.0379	1.9231
12.1	1.1146	0.044	0.0009	6.3015	4.0051	0.001	0.0008	1.1148	-0.0001	1.1137	206.505	205.505	0.9083	-0.0001	4.4197	4.8497	UNDEF	UNDEF	3.4074	75.6746	45.4048	3	3	3	UNDEF	5.0577	2
12.11	1.1256	0.044	0.0011	6.2523	4.0082	0.0011	0.001	1.1258	0	1.1245	206.65	205.55	0.9192	0	4.4717	4.7923	UNDEF	UNDEF	3.4003	76.5792	45.9475	3	3	3	UNDEF	5.0774	1.8868
12.12	1.142	0.044	0.0012	6.3015	4.0107	0.0012	0.0011	1.1422	0	1.1408	206.795	205.595	0.9354	0.0001	4.5499	4.7055	UNDEF	UNDEF	3.3896	77.9338	46.7603	3	3	3	UNDEF	5.1059	1.8868
12.13	1.1585	0.044	0.0014	6.2024	4.0187	0.0013	0.0012	1.1588	0.0001	1.1571	206.94	205.64	0.9518	0.0001	4.6286	4.6212	UNDEF	UNDEF	3.379	79.2967	47.578	3	3	3	UNDEF	5.1348	1.9231
12.14	1.1256	0.044	0.0015	6.2769	4.0315	0.0014	0.0013	1.1259	0.0001	1.1241	207.085	205.685	0.9188	0.0001	4.467	4.784	UNDEF	UNDEF	3.4002	76.5429	45.9258	3	3	3	UNDEF	5.0772	1.8868
12.15	1.0816	0.044	0.0016	6.3007	4.0616	0.0015	0.0014	1.0819	0.0001	1.08	207.23	205.73	0.8747	0.0001	4.2515	5.0276	UNDEF	UNDEF	3.4301	72.8642	43.7185	3	3	3	UNDEF	5.0032	1.9231
12.16	1.0707	0.044	0.0017	6.2761	4.085	0.0016	0.0016	1.071	0.0001	1.069	207.375	205.775	0.8637	0.0001	4.1971	5.0891	UNDEF	UNDEF	3.4377	71.9438	43.1663	3	3	3	UNDEF	4.9852	1.8868
12.17	1.0377	0.0439	0.0017	6.3253	4.1152	0.0017	0.0017	1.038	0	1.036	207.52	205.82	0.8305	0	4.0351	5.2895	UNDEF	UNDEF	3.4612	69.1817	41.509	3	3	3	UNDEF	4.9315	1.8868
12.18	1.035	0.0439	0.0019	6.3007	4.1457	0.0018	0.0018	1.0353	0.0001	1.0331	207.665	205.865	0.8276	0.0001	4.0203	5.3002	UNDEF	UNDEF	3.4631	68.9404	41.3643	3	3	3	UNDEF	4.9263	1.9231
12.19	1.0322	0.0437	0.002	6.3015	4.1677	0.0019	0.002	1.0326	0.0001	1.0302	207.81	205.91	0.8248	0.0002	4.0055	5.2931	UNDEF	UNDEF	3.4641	68.6992	41.2195	3	3	3	UNDEF	4.9175	1.8868
12.2	1.0322	0.0432	0.0021	6.3	4.171	0.002	0.002	1.0326	0.0001	1.0301	207.955	205.955	0.8246	0.0001	4.004	5.238	UNDEF	UNDEF	3.4616	68.6871	41.2123	3	3	3	UNDEF	4.9071	1.8868
12.21	1.0158	0.039	0.0022	6.3253	3.8038	0.0021	0.0021	1.0162	0.0001	1.0136	208.155	206.055	0.8081	0.0001	3.9216	4.8311	UNDEF	UNDEF	3.4496	67.3038	40.3823	3	3	3	UNDEF	4.7786	2
12.22	1.0158	0.0388	0.0023	6.3007	3.7991	0.0022	0.0023	1.0162	0.0001	1.0135	208.355	206.155	0.8079	0.0002	3.9188	4.8024	UNDEF	UNDEF	3.4484	67.2871	40.3723	3	3	3	UNDEF	4.7738	1.9231
12.23	1.0048	0.0389	0.0024	6.3246	3.8267	0.0023	0.0024	1.0053	0.0001	1.0024	208.555	206.255	0.7967	0.0001	3.8627	4.8849	UNDEF	UNDEF	3.4577	66.3538	39.8123	3	3	3	UNDEF	4.7605	2
12.24	1.0036	0.0384	0.0025	6.3991	3.7789	0.0024	0.0025	1.0041	0.0001	1.0011	208.755	206.355	0.7953	0.0001	3.8541	4.8253	UNDEF	UNDEF	3.4556	66.2368	39.7421	3	3	3	UNDEF	4.746	1.8868
12.25	1.0038	0.038	0.0027	6.3745	3.7471	0.0025	0.0026	1.0043	0.0002	1.0011	208.955	206.455	0.7953	0.0002	3.8524	4.7796	UNDEF	UNDEF	3.4535	66.2362	39.7417	3	3	3	UNDEF	4.7382	1.9231
12.26	1.004	0.038	0.0028	6.3516	3.745	0.0026	0.0028	1.0045	0.0002	1.0012	209.155	206.555	0.7954	0.0003	3.8506	4.7807	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	1.2958	0.0471	0.0046	6.3499	3.6967	0.0035	0.0036	1.2967	0.0011	1.2912	210.955	207.455	1.0857	0.001	5.2335	4.3336	UNDEF	UNDEF	3.3192	90.4038	54.2423	3	4	4	UNDEF	5.4751	1.9231
12.36	1.4001	0.0502	0.0048	6.3991	3.8605	0.0036	0.0035	1.401	0.0012	1.3953	211.155	207.555	1.1899	0.001	5.7328	4.2227	UNDEF	UNDEF	3.2801	99.0788	59.4473	3	4	4	UNDEF	5.7407	1.8868
12.37	1.4715	0.0521	0.0051	6.3991	3.9427	0.0037	0.0034	1.4725	0.0014	1.4664	211.355	207.655	1.2611	0.0011	6.0731	4.1277	UNDEF	UNDEF	3.2539	105.0121	63.0073	3	4	4	UNDEF	5.9157	1.9231
12.38	1.5154	0.0522	0.0053	6.3984	3.9238	0.0038	0.0035	1.5164	0.0015	1.5101	211.555	207.755	1.3049	0.0012	6.2807	4.0008	UNDEF	UNDEF	3.2342	108.6538	65.1923	3	4	4	UNDEF	6.0043	1.8868
12.39	1.5374	0.0522	0.0056	6.3492	3.9127	0.0039	0.0037	1.5385	0.0017	1.5318	211.755	207.855	1.3267	0.0013	6.3829	3.9366	UNDEF	UNDEF	3.2244	110.4704	66.2823	3	4	4	UNDEF	6.0483	1.8868
12.4	1.5264	0.0523	0.0057	6.4236	3.9142	0.004	0.0037	1.5275	0.0017	1.5207	211.955	207.955	1.3155	0.0013	6.326	3.9719	UNDEF	UNDEF	3.2298	109.5371	65.7223	3	4	4	UNDEF	6.0287	1.9231
12.41	1.4934	0.0524	0.0058	6.4236	3.9344	0.0041	0.0039	1.4945	0.0017	1.4876	212.155	208.055	1.2824	0.0014	6.1635	4.0827	UNDEF	UNDEF	3.2459	106.7704	64.0623	3	4	4	UNDEF	5.9684	1.8868
12.42	1.3891	0.0525	0.0058	6.4475	3.9929	0.0042	0.0042	1.3902	0.0016	1.3833	212.355	208.155	1.1778	0.0013	5.6585	4.4537	UNDEF	UNDEF	3.2979	98.0621	58.8373	3	4	4	UNDEF	5.7732	1.8868
12.43	1.2628	0.0533	0.0058	6.4728	4.1342	0.0043	0.0046	1.2639	0.0015	1.257	212.5	208.2	1.0514	0.0014	5.05	5.0681	UNDEF	UNDEF	3.3704	87.525	52.515	3	4	4	UNDEF	5.558	1.9231
12.44	1.1537	0.0534	0.0058	6.3738	4.243	0.0044	0.0051	1.1548	0.0014	1.1478	212.645	208.245	0.9422	0.0015	4.5243	5.6678	UNDEF	UNDEF	3.4374	78.4202	47.0521	3	3	3	UNDEF	5.3701	1.8868
12.45	1.0998	0.0534	0.0059	6.4244	4.3596	0.0045	0.0054	1.1009	0.0014	1.0939	212.79	208.29	0.8882	0.0016	4.264	6.0122	UNDEF	UNDEF	3.4731	73.9191	44.3514	3	3	3	UNDEF	5.2819	1.9231
12.46	1.077	0.0534	0.0061	6.5466	4.4889	0.0046	0.0056	1.0782	0.0015	1.0709	212.935	208.335	0.8652	0.0017	4.1531	6.1713	UNDEF	UNDEF	3.489	72.0062	43.2037	3	3	3	UNDEF	5.2464	1.8868
12.47	1.0764	0.0494	0.0062	6.449	4.2761	0.0047	0.0058	1.0776	0.0015	1.0701	213.08	208.38	0.8645	0.0018	4.1486	5.7144	UNDEF	UNDEF	3.4703	71.9423	43.1654	3	3	3	UNDEF	5.1563	1.8868
12.48	1.0763	0.0494	0.0065	6.4736	4.395	0.0048	0.006	1.0775	0.0017	1.0698	213.225	208.425	0.8643	0.0019	4.1468	5.7157	UNDEF	UNDEF	3.4705	71.9224	43.1534	3	3	3	UNDEF	5.1568	1.9231
12.49	1.0765	0.0493	0.0066	6.5453	4.4801	0.0049	0.0062	1.0778	0.0017	1.0699	213.37	208.47	0.8644	0.002	4.1464	5.7011	UNDEF	UNDEF	3.4699	71.9282	43.1569	3	3	3	UNDEF	5.1551	1.8868
12.5	1.0767	0.0488	0.0068	6.4974	4.4959	0.005	0.0063	1.078	0.0018	1.0699	213.515	208.515	0.8645	0.0021	4.146	5.6447	UNDEF	UNDEF	3.4675	71.934	43.1604	3	3	3	UNDEF	5.1451	1.6949
12.51	1.0772	0.0478	0.008	6.4728	4.4331	0.0051	0.0074	1.0787	0.0029	1.0692	213.66	208.56	0.8651	0.0033	4.1477	5.5296	UNDEF	UNDEF	3.4622	71.9617	43.177	3	3	3	UNDEF	5.1237	1.2048
12.52	1.0782	0.0458	0.0091	6.522	4.2577	0.0052	0.0085	1.0799	0.0039	1.0691	213.805	208.605	0.8661	0.0045	4.152	5.2932	UNDEF	UNDEF	3.4512	72.0329	43.2198	3	3	3	UNDEF	5.079	2.0833
12.53	1.0816	0.0445	0.0091	6.5198	4.1367	0.0053	0.0084	1.0833	0.0038	1.0725	213.95	208.65	0.8694	0.0044	4.1667	5.121	UNDEF	UNDEF	3.4418	72.3042	43.3825	3	3	3	UNDEF	5.0539	2.9412
12.54	1.0871	0.0444	0.0092	6.4967	4.1273	0.0054	0.0085	1.0888	0.0038	1.0779	214.095	208.695	0.8748	0.0043	4.1915	5.0758	UNDEF	UNDEF	3.4375	72.7504	43.6503	3	3	3	UNDEF	5.0608	3.4483
12.55	1.0762	0.0444	0.0093	6.5482	4.128	0.0055	0.0086	1.078	0.0038	1.0669	214.24	208.74	0.8637	0.0044	4.1378	5.1393	UNDEF	UNDEF	3.4452	71.83	43.098	3	3	3	UNDEF	5.0434	1.9231
12.56	1.0734	0.0444	0.0094	6.5719	4.1299	0.0056	0.0087	1.0752	0.0038	1.0641	214.385	208.785	0.8608	0.0044	4.1231	5.1567	UNDEF	UNDEF	3.4473	71.5888	42.9533	3	3	3	UNDEF	5.0397	1.8868
12.57	1.0707	0.0444	0.0097	6.522	4.1302	0.0057	0.009	1.0725	0.004	1.061	214.53	208.83	0.858	0.0046	4.1086	5.174	UNDEF	UNDEF	3.4494	71.3475	42.8085	3	3	3	UNDEF	5.0358	1.8868
12.58	1.0707	0.0444	0.0098	6.5951	4.1296	0.0058	0.0092	1.0726	0.004	1.0609	214.675	208.875	0.8579	0.0047	4.1072	5.1755	UNDEF	UNDEF	3.4496	71.3354	42.8013	3	3	3	UNDEF	5.0367	1.9231
12.59	1.0702	0.0447	0.0099	6.5466	4.1533	0.0059	0.0093	1.0721	0.004	1.0603	214.82	208.92	0.8573	0.0047	4.1033	5.2144	UNDEF	UNDEF	3.4517	71.2813	42.7688	3	3	3	UNDEF	5.0438	2
12.6	1.0703	0.0459	0.0102	6.6211	4.2585	0.006	0.0095	1.0722	0.0042	1.0601	214.965	208.965	0.8573	0.0049	4.1024	5.355	UNDEF	UNDEF	3.4583	71.2764	42.7659	3	3	3	UNDEF	5.0733	1.8868
12.61	1.0704	0.0466	0.0103	6.5719	4.2898	0.0061	0.0096	1.0723	0.0042	1.0601	215.11	209.01	0.8572	0.0049	4.1013	5.4326	UNDEF	UNDEF	3.4619	71.2716	42.763	3	3	3	UNDEF	5.0898	2
12.62	1.0707	0.0471	0.0105	6.5712	4.2792	0.0062	0.0098	1.0727	0.0043	1.0602	215.255	209.055	0.8574	0.005	4.1015	5.4874	UNDEF	UNDEF	3.4644	71.2871	42.7723	3	3	3	UNDEF	5.1024	1.8868
12.63	1.0762	0.0472	0.0106	6.5236	4.2166	0.0063	0.0099	1.0782	0.0043	1.0656	215.4	209.1	0.8628	0.005	4.1263	5.4672	UNDEF	UNDEF	3.4613	71.7333	43.04	3	3	3	UNDEF	5.1148	1.9231
12.64	1.0816	0.0481	0.0108	6.6204	4.2037	0.0064	0.01	1.0837	0.0044	1.0708	215.545	209.145	0.8681	0.0051	4.1508	5.5379	UNDEF	UNDEF	3.4624	72.1713	43.3028	3	3	3	UNDEF	5.1451	1.8868
12.65	1.0926	0.0492	0.011	6.5466	4.2237	0.0065	0.0101	1.0947	0.0045	1.0816	215.69	209.19	0.879	0.0051	4.2019	5.5927	UNDEF	UNDEF	3.4604	73.0758	43.8455	3	3	3	UNDEF	5.1886	1.8868
12.66	1.1036	0.0523	0.0112	6.5719	4.4315	0.0066	0.0101	1.1057	0.0046	1.0924	215.835	209.235	0.8899	0.0051	4.253	5.8763	UNDEF	UNDEF	3.4684	73.9804	44.3883	3	3	3	UNDEF	5.2777	1.9231
12.67	1.186	0.0548	0.0114	6.6683	4.6061	0.0067	0.0096	1.1882	0.0047	1.1746	215.98	209.28	0.9722	0.0048	4.6454	5.6329	UNDEF	UNDEF	3.4264	80.835	48.501	3	3	3	UNDEF	5.4691	1.8868
12.68	1.2573	0.0547	0.0119	6.6197	4.578	0.0068	0.0095	1.2596	0.0051	1.2454	216.125	209.325	1.0434	0.0049	4.9848	5.246	UNDEF	UNDEF	3.3836	86.7646	52.0588	3	4	4	UNDEF	5.5938	1.9231
12.69	1.3232	0.0547	0.0122	6.6211	4.5632	0.0069	0.0092	1.3255	0.0053	1.311	216.27	209.37	1.1092	0.0047	5.298	4.9327	UNDEF	UNDEF	3.3466	92.2442	55.3465	3	4	4	UNDEF	5.7132	1.8868
12.7	1.3946	0.0546	0.0123	6.6204	4.5547	0.007	0.0088	1.3969	0.0053	1.3823	216.415	209.415	1.1805	0.0045	5.6373	4.6262	UNDEF	UNDEF	3.3086	98.1821	58.9093	3	4	4	UNDEF	5.8441	1.8868
12.71	1.3342	0.054	0.0125	6.645	4.5057	0.0071	0.0094	1.3366	0.0054	1.3217	216.56	209.46	1.12	0.0048	5.3471	4.8195	UNDEF	UNDEF	3.3376	93.1367	55.882	3	4	4	UNDEF	5.7194	1.9231
12.72	1.2793	0.0531	0.0126	6.6204	4.4377	0.0072	0.0098	1.2817	0.0054	1.2667	216.705	209.505	1.065	0.005	5.0833	4.9837	UNDEF	UNDEF	3.3639	88.5496	53.1298	3	4	4	UNDEF	5.6009	1.8868
12.73	1.186	0.0526	0.0125	6.5712	4.4082	0.0073	0.0105	1.1884	0.0052	1.1735	216.85	209.55	0.9715	0.0053	4.6362	5.4136	UNDEF	UNDEF	3.4172	80.7625	48.4575	3	3	3	UNDEF	5.4266	1.8868
12.74	1.1585	0.0519	0.0125	6.6941	4.3817	0.0074	0.0108	1.1609	0.0051	1.146	216.995	209.595	0.9439	0.0054	4.5033	5.4955	UNDEF	UNDEF	3.4313	78.4588	47.0753	3	3	3	UNDEF	5.3647	1.9231
12.75	1.1146	0.0516	0.0125	6.6211	4.4165	0.0075	0.0112	1.117	0.005	1.1021	217.14	209.64	0.8998	0.0055	4.2923	5.7377	UNDEF	UNDEF	3.4592	74.7883	44.873	3	3	3	UNDEF	5.2873	1.8868
12.76	1.0762	0.0516	0.0125	6.6695	4.4891	0.0076	0.0116	1.0786	0.0049	1.0637	217.285	209.685	0.8613	0.0057	4.1075	5.9874	UNDEF	UNDEF	3.4854	71.5763	42.9458	3	3	3	UNDEF	5.2254	2
12.77	1.068	0.0504	0.0127	6.6197	4.487	0.0077	0.0119	1.0704	0.005	1.0552	217.43	209.73	0.8529	0.0059	4.0668	5.9066	UNDEF	UNDEF	3.4856	70.8767	42.526	3	3	3	UNDEF	5.1861	1.9231
12.78	1.0666	0.0492	0.0128	6.6689	4.4667	0.0078	0.012	1.069	0.005	1.0538	217.575	209.775	0.8514	0.0059	4.0588	5.7773	UNDEF	UNDEF	3.4808	70.75	42.45	3	3	3	UNDEF	5.1573	2
12.79	1.0659	0.0493	0.0129	6.645	4.5464	0.0079	0.0121	1.0683	0.005	1.0529	217.72	209.82	0.8506	0.0059	4.0541	5.7934	UNDEF	UNDEF	3.4819	70.6806	42.4084	3	3	3	UNDEF	5.1591	1.8868
12.8	1.0652	0.0489	0.013	6.645	4.5602	0.008	0.0122	1.0677	0.005	1.0522	217.865	209.865	0.8498	0.0059	4.0493	5.7599	UNDEF	UNDEF	3.4809	70.6113	42.3668	3	3	3	UNDEF	5.1511	1.8868
12.81	1.0652	0.0486	0.0133	6.6689	4.5653	0.0081	0.0124	1.0677	0.0052	1.0519	218.01	209.91	0.8497	0.0061	4.048	5.7216	UNDEF	UNDEF	3.4794	70.5992	42.3595	3	3	3	UNDEF	5.1441	1.9231
12.82	1.0597	0.0478	0.0133	6.6197	4.515	0.0082	0.0126	1.0622	0.0051	1.0464	218.155	209.955	0.8441	0.0061	4.0203	5.667	UNDEF	UNDEF	3.4795	70.1288	42.0773	3	3	3	UNDEF	5.1179	1.8868
12.83	1.057	0.0468	0.0134	6.6695	4.4235	0.0083	0.0127	1.0595	0.0051	1.0435	218.3	210	0.8412	0.0061	4.0057	5.5575	UNDEF	UNDEF	3.476	69.8875	41.9325	3	3	3	UNDEF	5.0888	1.8868
12.84	1.0542	0.0461	0.0136	6.6935	4.3688	0.0084	0.0129	1.0568	0.0052	1.0406	218.445	210.045	0.8383	0.0063	3.9913	5.4974	UNDEF	UNDEF	3.4746	69.6463	41.7878	3	3	3	UNDEF	5.0693	1.9231
12.85	1.0542	0.0457	0.0137	6.6689	4.342	0.0085	0.013	1.0568	0.0052	1.0405	218.59	210.09	0.8382	0.0062	3.9898	5.4551	UNDEF	UNDEF	3.4728	69.6342	41.7805	3	3	3	UNDEF	5.0614	1.8868
12.86	1.0487	0.0455	0.0139	6.7433	4.3262	0.0086	0.0132	1.0513	0.0053	1.0348	218.735	210.135	0.8326	0.0063	3.9622	5.463	UNDEF	UNDEF	3.4757	69.1638	41.4983	3	3	3	UNDEF	5.0477	1.8868
12.87	1.0487	0.0454	0.0141	6.6941	4.3199	0.0087	0.0135	1.0514	0.0054	1.0346	218.88	210.18	0.8325	0.0065	3.9609	5.4491	UNDEF	UNDEF	3.4752	69.1517	41.491	3	3	3	UNDEF	5.0455	1.9231
12.88	1.0432	0.0453	0.0142	6.7427	4.3176	0.0088	0.0136	1.0459	0.0054	1.029	219.025	210.225	0.8269	0.0065	3.9333	5.479	UNDEF	UNDEF	3.479	68.6813	41.2088	3	3	3	UNDEF	5.0362	1.8868
12.89	1.0428	0.0452	0.0143	6.7181	4.3078	0.0089	0.0137	1.0455	0.0054	1.0285	219.17	210.27	0.8263	0.0065	3.9297	5.4681	UNDEF	UNDEF	3.4789	68.6327	41.1796	3	3	3	UNDEF	5.0334	1.9231
12.9	1.0427	0.0451	0.0144	6.7433	4.2968	0.009	0.0138	1.0454	0.0053	1.0283	219.315	210.315	0.8261	0.0065	3.9279	5.4549	UNDEF	UNDEF	3.4784	68.6142	41.1685	3	3	3	UNDEF	5.0311	1.8868
12.91	1.0431	0.045	0.0146	6.7433	4.2902	0.0091	0.014	1.0459	0.0055	1.0285	219.46	210.36	0.8264	0.0066	3.9286	5.4454	UNDEF	UNDEF	3.4779	68.6379	41.1827	3	3	3	UNDEF	5.031	1.8868
12.92	1.0435	0.045	0.0147	6.7679	4.2882	0.0092	0.0141	1.0463	0.0055	1.0288	219.605	210.405	0.8267	0.0067	3.9293	5.443	UNDEF	UNDEF	3.4778	68.6616	41.1969	3	3	3	UNDEF	5.0323	1.9231
12.93	1.0487	0.045	0.0148	6.8424	4.2833	0.0093	0.0141	1.0515	0.0055	1.0339	219.75	210.45	0.8318	0.0066	3.9523	5.4106	UNDEF	UNDEF	3.4742	69.0792	41.4475	3	3	3	UNDEF	5.0412	1.8868
12.94	1.0542	0.045	0.0151	6.8171	4.2768	0.0094	0.0143	1.0571	0.0057	1.0391	219.895	210.495	0.8372	0.0068	3.9771	5.3761	UNDEF	UNDEF	3.4704	69.5254	41.7153	3	3	3	UNDEF	5.0505	1.8868
12.95	1.0542	0.0454	0.0151	6.7686	4.2947	0.0095	0.0144	1.0571	0.0056	1.0391	220.04	210.54	0.837	0.0067	3.9757	5.4197	UNDEF	UNDEF	3.4725	69.5133	41.708	3	3	3	UNDEF	5.06	1.9231
12.96	1.0556	0.049	0.0153	6.7441	4.6116	0.0096	0.0145	1.0585	0.0057	1.0403	220.185	210.585	0.8383	0.0068	3.9808	5.8427	UNDEF	UNDEF	3.4905	69.6158	41.7695	3	3	3	UNDEF	5.1488	1.8868
12.97	1.057	0.0527	0.0155	6.841	4.9087	0.0097	0.0147	1.0599	0.0058	1.0414	220.33	210.63	0.8396	0.0069	3.986	6.2716	UNDEF	UNDEF	3.5077	69.7183	41.831	3	3	3	UNDEF	5.2364	1.9231
12.98	1.0597	0.0539	0.0156	6.7195	4.9739	0.0098	0.0147	1.0627	0.0058	1.0441	220.475	210.675	0.8422	0.0069	3.9976	6.3951	UNDEF	UNDEF	3.5115	69.9354	41.9613	3	3	3	UNDEF	5.2686	1.8868
12.99	1.0652	0.0548	0.0157	6.8164	5.0161	0.0099	0.0147	1.0682	0.0058	1.0495	220.605	210.705	0.8476	0.0068	4.0226	6.4682	UNDEF	UNDEF	3.5121	70.3829	42.2298	3	3	3	UNDEF	5.2991	1.8868
13	1.0707	0.0565	0.0158	6.8164	5.1248	0.01	0.0148	1.0737	0.0058	1.0549	220.735	210.735	0.853	0.0068	4.0476	6.6249	UNDEF	UNDEF	3.516	70.8304	42.4983	3	3	3	UNDEF	5.3452	1.9231
13.01	1.0944	0.0568	0.0259	6.7672	5.1061	0.0101	0.0237	1.0993	0.0158	1.0685	220.865	210.765	0.8784	0.018	4.1678	6.4604	UNDEF	UNDEF	3.4993	72.7923	43.6754	3	3	3	UNDEF	5.3806	0.1996
13.02	1.118	0.0568	0.1094	6.795	5.0665	0.0102	0.0979	1.1388	0.0992	1.0086	220.995	210.795	0.9178	0.1081	4.3542	6.183	UNDEF	UNDEF	3.4728	74.7542	44.8525	3	3	3	UNDEF	5.3676	0.6024
13.03	1.1805	0.0569	0.1288	6.7222	5.04	0.0103	0.1091	1.205	0.1185	1.0517	221.125	210.825	0.9838	0.1204	4.6666	5.782	UNDEF	UNDEF	3.4314	79.9479	47.9688	3	3	3	UNDEF	5.4667	1.6949
13.04	1.175	0.0569	0.1313	6.7222	5.0067	0.0104	0.1118	1.2	0.1209	1.0437	221.255	210.855	0.9787	0.1236	4.6416	5.8178	UNDEF	UNDEF	3.4348	79.4788	47.6873	3	3	3	UNDEF	5.4573	1.8868
13.05	1.175	0.057	0.1324	6.8196	4.9715	0.0105	0.1127	1.2002	0.1219	1.0426	221.4	210.9	0.9788	0.1246	4.6409	5.8195	UNDEF	UNDEF	3.4349	79.4667	47.68	3	3	3	UNDEF	5.4579	1.9231
13.06	1.175	0.057	0.1334	6.795	4.9328	0.0106	0.1136	1.2004	0.1228	1.0416	221.545	210.945	0.9788	0.1255	4.6401	5.8186	UNDEF	UNDEF	3.435	79.4546	47.6728	3	3	3	UNDEF	5.458	1.8868
13.07	1.1681	0.0569	0.1341	6.7714	4.8929	0.0107	0.1148	1.1936	0.1234	1.034	221.69	210.99	0.9719	0.127	4.6065	5.8592	UNDEF	UNDEF	3.4393	78.8696	47.3218	3	3	3	UNDEF	5.4463	1.8868
13.08	1.1672	0.0569	0.1364	6.7695	4.8833	0.0108	0.1169	1.1931	0.1256	1.0308	221.835	211.035	0.9713	0.1293	4.6024	5.8615	UNDEF	UNDEF	3.4397	78.7787	47.2672	3	3	3	UNDEF	5.4439	1.9231
13.09	1.1671	0.0567	0.138	6.8206	4.8672	0.0109	0.1182	1.1934	0.1271	1.0292	221.98	211.08	0.9714	0.1308	4.6019	5.8361	UNDEF	UNDEF	3.4386	78.7631	47.2578	3	3	3	UNDEF	5.4387	1.8868
13.1	1.1683	0.0564	0.1398	6.8186	4.8713	0.011	0.1197	1.1949	0.1288	1.0285	222.125	211.125	0.9728	0.1324	4.6075	5.803	UNDEF	UNDEF	3.4368	78.8494	47.3097	3	3	3	UNDEF	5.4355	1.9231
13.11	1.1695	0.0564	0.1434	6.8441	4.8954	0.0111	0.1226	1.1967	0.1322	1.0261	222.27	211.17	0.9745	0.1357	4.6146	5.7928	UNDEF	UNDEF	3.4358	78.9358	47.3615	3	3	3	UNDEF	5.4364	1.8868
13.12	1.1805	0.0563	0.1449	6.8678	4.9097	0.0112	0.1228	1.208	0.1337	1.0356	222.415	211.215	0.9856	0.1357	4.6664	5.715	UNDEF	UNDEF	3.4285	79.8404	47.9043	3	3	3	UNDEF	5.4531	1.8868
13.13	1.1915	0.0562	0.1461	6.8186	4.9243	0.0113	0.1226	1.2193	0.1348	1.0454	222.56	211.26	0.9967	0.1352	4.7179	5.6394	UNDEF	UNDEF	3.4212	80.745	48.447	3	3	3	UNDEF	5.4702	1.9231
13.14	1.1201	0.0551	0.1477	6.8697	4.8523	0.0114	0.1319	1.1482	0.1363	0.9724	222.705	211.305	0.9255	0.1473	4.3797	5.9564	UNDEF	UNDEF	3.4613	74.7829	44.8698	3	3	3	UNDEF	5.3234	1.8868
13.15	1.1036	0.0544	0.1488	6.795	4.8111	0.0115	0.1348	1.1319	0.1373	0.9548	222.85	211.35	0.909	0.1511	4.301	5.9846	UNDEF	UNDEF	3.4689	73.9358	44.0375	3	3	3	UNDEF	5.2803	1.8868
13.16	1.1036	0.054	0.15	6.8687	4.7965	0.0116	0.1359	1.1321	0.1384	0.9536	222.995	211.395	0.9091	0.1522	4.3035	5.9376	UNDEF	UNDEF	3.467	73.3838	44.0303	3	3	3	UNDEF	5.2714	1.9231
13.17	1.1008	0.053	0.1522	6.795	4.7338	0.0117	0.1383	1.1298	0.1405	0.9486	223.14	211.44	0.9066	0.155	4.2879	5.8474	UNDEF	UNDEF	3.4642	73.1425	43.8855	3	3	3	UNDEF	5.2454	1.8868
13.18	1.0995	0.0525	0.1535	6.8432	4.7139	0.0118	0.1396	1.1286	0.1417	0.946	223.285	211.485	0.9054	0.1565	4.2809	5.8025	UNDEF	UNDEF	3.4629	73.0158	43.8095	3	3	3	UNDEF	5.2326	1.9231
13.19	1.0988	0.0521	0.1547	6.7695	4.7029	0.0119	0.1408	1.1282	0.1428	0.9441	223.43	211.53	0.9047	0.1578	4.2771	5.7599	UNDEF	UNDEF	3.4614	72.9465	43.7679	3	3	3	UNDEF	5.2224	1.8868
13.2	1.0981	0.0513	0.1559	6.8186	4.6606	0.012	0.142	1.1277	0.1439	0.9422	223.575	211.575	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.1118	0.0488	0.17	6.8924	4.4012	0.013	0.1529	1.1442	0.157	0.9418	225.025	212.025	0.9191	0.1708	4.335	5.3092	UNDEF	UNDEF	3.4364	73.9021	44.3413	3	3	3	UNDEF	5.1712	1.8868
13.31	1.1105	0.0487	0.1721	6.9425	4.3891	0.0131	0.155	1.1432	0.159	0.9383	225.17	212.07	0.918	0.1732	4.3288	5.3058	UNDEF	UNDEF	3.4368	73.7754	44.2653	3	3	3	UNDEF	5.1664	1.8868
13.32	1.1098	0.0487	0.1731	6.9179	4.3836	0.0132	0.156	1.1427	0.1599	0.9366	225.315	212.115	0.9174	0.1743	4.3249	5.3079	UNDEF	UNDEF	3.4372	73.706	44.2236	3	3	3	UNDEF	5.1651	1.9231
13.33	1.1094	0.0487	0.1741	6.9416	4.379	0.0133	0.1569	1.1425	0.1608	0.9354	225.46	212.16	0.9171	0.1753	4.3225	5.3081	UNDEF	UNDEF	3.4374	73.6653	44.1992	3	3	3	UNDEF	5.1644	1.8868
13.34	1.1095	0.0487	0.1756	6.94	4.3749	0.0134	0.1583	1.1429	0.1622	0.9339	225.605	212.205	0.9173	0.1769	4.3226	5.304	UNDEF	UNDEF	3.4372	73.658	44.1948	3	3	3	UNDEF	5.1638	1.8868
13.35	1.1096	0.0486	0.1764	6.9434	4.3724	0.0135	0.159	1.1431	0.1629	0.9331	225.75	212.25	0.9173	0.1776	4.3219	5.3026	UNDEF	UNDEF	3.4372	73.6507	44.1904	3	3	3	UNDEF	5.164	1.9231
13.36	1.1098	0.0486	0.1772	6.8441	4.3695	0.0136	0.1597	1.1435	0.1636	0.9326	225.895	212.295	0.9176	0.1783	4.3224	5.3014	UNDEF	UNDEF	3.4371	73.6625	44.1975	3	3	3	UNDEF	5.1649	1.8868
13.37	1.1105	0.0487	0.1788	6.9416	4.3666	0.0137	0.161	1.1445	0.1651	0.9317	226.04	212.34	0.9184	0.1797	4.3253	5.2972	UNDEF	UNDEF	3.4367	73.7053	44.2232	3	3	3	UNDEF	5.1661	1.9231
13.38	1.1119	0.0487	0.1797	6.9416	4.3711	0.0138	0.1616	1.146	0.1659	0.9322	226.185	212.385	0.9198	0.1804	4.3309	5.2986	UNDEF	UNDEF	3.4363	73.8065	44.2839	3	3	3	UNDEF	5.1706	1.8868
13.39	1.1146	0.0489	0.1807	6.9907	4.3838	0.0139	0.1621	1.1489	0.1668	0.9339	226.33	212.43	0.9226	0.1808	4.3431	5.3022	UNDEF	UNDEF	3.4354	74.0229	44.4138	3	3	3	UNDEF	5.1796	1.8868
13.4	1.1201	0.0489	0.1826	7.0145	4.3748	0.014	0.1631	1.1548	0.1686	0.9374	226.475	212.475	0.9283	0.1817	4.3691	5.263	UNDEF	UNDEF	3.4315	74.4688	44.6813	3	3	3	UNDEF	5.1875	1.9231
13.41	1.1201	0.0491	0.1835	6.9907	4.3928	0.0141	0.1638	1.155	0.1694	0.9366	226.62	212.52	0.9283	0.1825	4.3683	5.2889	UNDEF	UNDEF	3.4328	74.4567	44.674	3	3	3	UNDEF	5.1932	1.8868
13.42	1.1256	0.0491	0.1841	6.9662	4.3905	0.0142	0.1636	1.1606	0.1699	0.9415	226.765	212.565	0.9338	0.182	4.3931	5.2595	UNDEF	UNDEF	3.4294	74.9029	44.9418	3	3	3	UNDEF	5.2035	1.8868
13.43	1.1228	0.0491	0.1852	6.9662	4.388	0.0143	0.165	1.158	0.1709	0.9376	226.91	212.61	0.9311	0.1836	4.3795	5.2763	UNDEF	UNDEF	3.4312	74.6617	44.797	3	3	3	UNDEF	5.1992	1.9231
13.44	1.1215	0.0491	0.1856	7.0891	4.3848	0.0144	0.1655	1.1567	0.1712	0.9359	227.055	212.655	0.9297	0.1842	4.3718	5.2861	UNDEF	UNDEF	3.4323	74.535	44.721	3	3	3	UNDEF	5.1977	1.8868
13.45	1.1212	0.0492	0.186	6.9662	4.382	0.0145	0.1659	1.1565	0.1715	0.9352	227.2	212.7	0.9293	0.1846	4.3692	5.2899	UNDEF	UNDEF	3.4327	74.4987	44.6992	3	3	3	UNDEF	5.1981	1.8868
13.46	1.1213	0.0496	0.1869	6.9646	4.4146	0.0146	0.1667	1.1568	0.1723	0.9344	227.345	212.745	0.9294	0.1854	4.3687	5.3346	UNDEF	UNDEF	3.4348	74.4926	44.6956	3	3	3	UNDEF	5.2078	1.9231
13.47	1.1213	0.0498	0.1871	6.9899	4.4327	0.0147	0.1669	1.1569	0.1724	0.9342	227.49	212.79	0.9294	0.1855	4.3676	5.3607	UNDEF	UNDEF	3.4361	74.4864	44.6919	3	3	3	UNDEF	5.214	1.8868
13.48	1.1216	0.0501	0.1875	7.0645	4.4545	0.0148	0.1672	1.1572	0.1727	0.9341	227.635	212.835	0.9295	0.1858	4.3675	5.3923	UNDEF	UNDEF	3.4376	74.4938	44.6963	3	3	3	UNDEF	5.2216	1.9231
13.49	1.1228	0.0506	0.1886	7.0153	4.4939	0.0149	0.1679	1.1587	0.1737	0.9343	227.78	212.88	0.9309	0.1866	4.3729	5.4361	UNDEF	UNDEF	3.4391	74.5892	44.7535	3	3	3	UNDEF	5.2346	1.8868
13.5	1.1256	0.0509	0.1891	7.1129	4.5165	0.015	0.168	1.1615	0.1741	0.9365	227.925	212.925	0.9336	0.1865	4.3847	5.4527	UNDEF	UNDEF	3.4389	74.9063	44.9838	3	3	3	UNDEF	5.2465	1.8868
13.51	1.1256	0.051	0.1896	6.9899	4.5224	0.0151	0.1684	1.1616	0.1745	0.936	228.07	212.97	0.9336	0.1869	4.3835	5.4659	UNDEF	UNDEF	3.4396	74.7942	44.8765	3	3	3	UNDEF	5.2496	1.9231
13.52	1.1311	0.0514	0.1901	7.0637	4.555	0.0152	0.1681	1.1672	0.1749	0.941	228.215	213.015	0.939	0.1863	4.4082	5.4791	UNDEF	UNDEF	3.4382	75.2404	45.1443	3	3	3	UNDEF	5.2688	1.8868
13.53	1.1311	0.0517	0.1914	7.1122	4.5715	0.0153	0.1692	1.1675	0.1761	0.9397	228.36	213.06	0.9391	0.1875	4.4077	5.5042	UNDEF	UNDEF	3.4394	75.2283	45.137	3	3	3	UNDEF	5.2742	1.8868
13.54	1.1366	0.0518	0.192	7.0384	4.5773	0.0154	0.1689	1.1731	0.1766	0.9446	228.505	213.105	0.9446	0.187	4.4324	5.485	UNDEF	UNDEF	3.4365	75.6746	45.4048	3	3	3	UNDEF	5.2868	1.9231
13.55	1.1366	0.0523	0.1925	7.063	4.6149	0.0155	0.1693	1.1732	0.177	0.9441	228.65	213.15	0.9445	0.1874	4.4313	5.5364	UNDEF	UNDEF	3.4389	75.6625	45.3975	3	3	3	UNDEF	5.2977	1.8868
13.56	1.1366	0.0525	0.1935	7.0891	4.6262	0.0156	0.1702	1.1734	0.1779	0.9431	228.795	213.195	0.9446	0.1883	4.4305	5.5552	UNDEF	UNDEF	3.4398	75.6504	45.3903	3	3	3	UNDEF	5.3018	1.9231
13.57	1.1366	0.0527	0.1939	7.0138	4.6378	0.0157	0.1706	1.1734	0.1782	0.9427	228.94	213.24	0.9445	0.1887	4.4293	5.5748	UNDEF	UNDEF	3.4408	75.6383	45.383	3	3	3	UNDEF	5.3063	1.8868
13.58	1.1367	0.0529	0.1943	7.1122	4.6539	0.0158	0.1709	1.1736	0.1785	0.9424	229.085	213.285	0.9445	0.189	4.4284	5.6002	UNDEF	UNDEF	3.442	75.6333	45.38	3	3	3	UNDEF	5.3122	1.8868
13.59	1.1368	0.0531	0.1946	7.0391	4.6699	0.0159	0.1712	1.1737	0.1787	0.9422	229.23	213.33	0.9445	0.1892	4.4275	5.6258	UNDEF	UNDEF	3.4432	75.6282	45.3769	3	3	3	UNDEF	5.3181	1.9231
13.6	1.1369	0.0532	0.1951	7.0883	4.6705	0.016	0.1716	1.174	0.1791	0.9418	229.375	213.375	0.9446	0.1896	4.4271	5.632	UNDEF	UNDEF	3.4435	75.6302	45.3781	3	3	3	UNDEF	5.3203	1.8868
13.61	1.1373	0.0532	0.1954	7.1115	4.669	0.0161	0.1718	1.1744	0.1793	0.9419	229.52	213.42	0.9449	0.1897	4.4273	5.6339	UNDEF	UNDEF	3.4436	75.6463	45.3878	3	3	3	UNDEF	5.3222	1.7857
13.62	1.138	0.0532	0.1956	7.0384	4.6606	0.0162	0.1719	1.1751	0.1794	0.9424	229.665	213.465	0.9454	0.1898	4.4291	5.6266	UNDEF	UNDEF	3.4431	75.6904	45.4143	3	3	3	UNDEF	5.3232	1.9231
13.63	1.1393	0.0532	0.196	7.1866	4.654	0.0163	0.172	1.1765	0.1797	0.9433	229.81	213.51	0.9467	0.1898	4.4341	5.6151	UNDEF	UNDEF	3.4422	75.7908	45.4745	3	3	3	UNDEF	5.3253	1.8868
13.64	1.142	0.0531	0.1962	7.1375	4.6448	0.0164	0.1718	1.1793	0.1798	0.9458	229.955	213.555	0.9493	0.1894	4.4454	5.5908	UNDEF	UNDEF	3.4402	76.0038	45.6023	3	3	3	UNDEF	5.3288	1.9231
13.65	1.1475	0.053	0.1965	7.1607	4.6335	0.0165	0.1713	1.1848	0.18	0.951	230.1	213.6	0.9547	0.1886	4.4698	5.5465	UNDEF	UNDEF	3.4363	76.45	45.87	3	3	3	UNDEF	5.3364	1.8868
13.66	1.1475	0.0528	0.1971	7.1368	4.6223	0.0166	0.1717	1.1849	0.1805	0.9504	230.245	213.645	0.9547	0.189	4.4686	5.5342	UNDEF	UNDEF	3.4358	76.4379	45.8628	3	3	3	UNDEF	5.3343	1.8868
13.67	1.1502	0.0528	0.1974	7.1607	4.6163	0.0167	0.1716	1.1878	0.1807	0.9528	230.39	213.69	0.9574	0.1887	4.4802	5.5124	UNDEF	UNDEF	3.4339	76.655	45.993	3	3	3	UNDEF	5.3384	1.9231
13.68	1.153	0.0526	0.1979	7.1375	4.6	0.0168	0.1716	1.1906	0.1811	0.9551	230.535	213.735	0.9601	0.1886	4.4918	5.4782	UNDEF	UNDEF	3.4315	76.8721	46.1233	3	3	3	UNDEF	5.3399	1.8868
13.69	1.1475	0.0525	0.1986	7.1122	4.5943	0.0169	0.173	1.1852	0.1817	0.9489	230.68	213.78	0.9545	0.1903	4.4651	5.5035	UNDEF	UNDEF	3.4347	76.4017	45.841	3	3	3	UNDEF	5.3293	1.8868
13.7	1.142	0.0524	0.1989	7.162	4.5829	0.017	0.1742	1.1798	0.1819	0.943	230.825	213.825	0.949	0.1917	4.4381	5.5231	UNDEF	UNDEF	3.4378	75.9313	45.5588	3	3	3	UNDEF	5.3176	1.9231
13.71	1.1393	0.052	0.1993	7.1866	4.5444	0.0171	0.1749	1.1772	0.1822	0.94	230.97	213.87	0.9462	0.1925	4.4241	5.4948	UNDEF	UNDEF	3.4376	75.6942	45.4165	3	3	3	UNDEF	5.3044	1.8868
13.72	1.1391	0.0518	0.2	7.1607	4.5269	0.0172	0.1756	1.1771	0.1828	0.939	231.115	213.915	0.9459	0.1933	4.4221	5.4771	UNDEF	UNDEF	3.437	75.6614	45.3969	3	3	3	UNDEF	5.3003	1.8868
13.73	1.139	0.0516	0.2004	7.1613	4.5061	0.0173	0.1759	1.177	0.1831	0.9386	231.26	213.96	0.9458	0.1936	4.4204	5.459	UNDEF	UNDEF	3.4363	75.643	45.3858	3	3	3	UNDEF	5.2969	1.9231
13.74	1.1391	0.0511	0.2006	7.1613	4.46	0.0174	0.1761	1.1772	0.1832	0.9385	231.405	214.005	0.9458	0.1937	4.4197	5.4077	UNDEF	UNDEF	3.434	75.6444	45.3866	3	3	3	UNDEF	5.2873	1.8868
13.75	1.1393	0.0508	0.2013	7.1368	4.4304	0.0175	0.1767	1.1775	0.1838	0.938	231.55	214.05	0.946	0.1943	4.4195	5.3749	UNDEF	UNDEF	3.4326	75.6458	45.3875	3	3	3	UNDEF	5.2813	1.9231
13.76	1.142	0.0505	0.2015	7.1866	4.394	0.0176	0.1765	1.1803	0.1839	0.9405	231.695	214.095	0.9486	0.1939	4.4307	5.3221	UNDEF	UNDEF	3.4292	75.8588	45.5153	3	3	3	UNDEF	5.2787	1.8868
13.77	1.1475	0.0502	0.2019	7.1866	4.3614	0.0177	0.176	1.1859	0.1842	0.9456	231.84	214.14	0.954	0.1931	4.4551	5.2602	UNDEF	UNDEF	3.4244	76.305	45.783	3	3	3	UNDEF	5.2823	1.8868
13.78	1.153	0.0501	0.2028	7.2105	4.3487	0.0178	0.1759	1.1915	0.185	0.9502	231.985	214.185	0.9595	0.1928	4.48	5.2234	UNDEF	UNDEF	3.4207	76.7513	46.0508	3	3	3	UNDEF	5.2909	1.9231
13.79	1.164	0.0501	0.2033	7.2105	4.3364	0.0179	0.1747	1.2026	0.1854	0.9607	232.13	214.23	0.9705	0.1911	4.5302	5.164	UNDEF	UNDEF	3.4139	77.6558	46.5935	3	3	3	UNDEF	5.3107	1.8868
13.8	1.164	0.0502	0.2036	7.2345	4.3281	0.018	0.1749	1.2027	0.1856	0.9604	232.275	214.275	0.9704	0.1913	4.5288	5.1745	UNDEF	UNDEF	3.4145	77.6438	46.5863	3	3	3	UNDEF	5.3134	1.8868
13.81	1.164	0.0503	0.2038	7.2105	4.3169	0.0181	0.1751	1.2027	0.1857	0.9602	232.42	214.32	0.9703	0.1914	4.5273	5.1852	UNDEF	UNDEF	3.4151	77.6317	46.579	3	3	3	UNDEF	5.3162	1.9231
13.82	1.164	0.0507	0.2038	7.2094	4.3033	0.0182	0.1751	1.2027	0.1856	0.9602	232.565	214.365	0.9702	0.1913	4.5257	5.2287	UNDEF	UNDEF	3.4173	77.6194	46.5716	3	3	3	UNDEF	5.326	1.8868
13.83	1.164	0.0519	0.2039	7.2351	4.3068	0.0183	0.1751	1.2027	0.1856	0.9601	232.71	214.41	0.97	0.1913	4.5242	5.3536	UNDEF	UNDEF	3.4232	77.6074	46.5644	3	3	3	UNDEF	5.353	1.9231
13.84	1.164	0.0519	0.2039	7.2351	4.1751	0.0184	0.1752	1.2028	0.1855	0.96	232.855	214.455	0.9699	0.1913	4.5226	5.3543	UNDEF	UNDEF	3.4234	77.5954	46.5573	3	3	3	UNDEF	5.3537	1.8868
13.85	1.1805	0.0521	0.205	7.1368	4.0024	0.0185	0.1736	1.2194	0.1865	0.9755	233	214.5	0.9864	0.189	4.5988	5.2797	UNDEF	UNDEF	3.4139	78.9583	47.375	3	3	3	UNDEF	5.3864	1.8868
13.86	1.1969	0.0522	0.2055	7.1848	3.8324	0.0186	0.1717	1.2359	0.1869	0.9914	233.2	214.6	1.0027	0.1864	4.6726	5.2089	UNDEF	UNDEF	3.4049	80.3083	48.185	3	3	3	UNDEF	5.42	1.9231
13.87	1.2079	0.0548	0.2066	7.1853	3.8739	0.0187	0.171	1.2472	0.1879	1.0013	233.4	214.7	1.0138	0.1854	4.7217	5.4019	UNDEF	UNDEF	3.4102	81.2083	48.725	3	3	3	UNDEF	5.4941	1.8868
13.88	1.3122	0.0622	0.2133	7.2591	4.3097	0.0188	0.1626	1.3527	0.1945	1.0989	233.545	214.745	1.1192	0.1738	5.2117	5.5606	UNDEF	UNDEF	3.3824	89.8879	53.9328	3	3	3	UNDEF	5.8324	1.8868
13.89	1.4934	0.0646	0.2215	7.234	4.4047	0.0189	0.1483	1.5355	0.2026	1.2719	233.69	214.79	1.3018	0.1556	6.0608	4.9587	UNDEF	UNDEF	3.3002	104.9758	62.9855	3	3	3	UNDEF	6.2177	1.9231
13.9	1.6417	0.0656	0.2277	7.2837	4.444	0.019	0.1387	1.685	0.2087	1.414	233.835	214.835	1.4511	0.1438	6.7546	4.518	UNDEF	UNDEF	3.2384	117.3221	70.3933	3	3	3	UNDEF	6.525	1.8868
13.91	1.8997	0.0666	0.2418	7.2597	4.4916	0.0191	0.1273	1.9457	0.2228	1.6578	233.98	214.88	1.7117	0.1301	7.9657	3.8892	UNDEF	UNDEF	3.1423	138.81	83.286	3	4	4	UNDEF	7.0528	1.8868
13.92	1.9656	0.0734	0.2429	7.2597	4.9391	0.0192	0.1236	2.0117	0.2237	1.7227	234.125	214.925	1.7776	0.1258	8.2709	4.1296	UNDEF	UNDEF	3.1441	144.2896	86.5738	3	4	4	UNDEF	7.3065	1.9231
13.93	1.8229	0.0802	0.2326	7.2105	5.3879	0.0193	0.1276	1.8671	0.2133	1.5903	234.255	214.955	1.6328	0.1306	7.5962	4.9145	UNDEF	UNDEF	3.2185	132.3871	79.4323	3	3	3	UNDEF	7.1409	1.8868
13.94	1.5593	0.0879	0.1121	7.2597	5.8944	0.0194	0.0719	1.5806	0.0927	1.4472	234.385	214.985	1.3462	0.0688	6.2619	6.5319	UNDEF	UNDEF	3.3597	110.4096	66.2458	3	4	4	UNDEF	6.8039	1.9231
13.95	1.444	0.0917	0.0864	7.2843	6.1685	0.0195	0.0598	1.4604	0.0669	1.3576	234.515	215.015	1.2259	0.0546	5.7015	7.482	UNDEF	UNDEF	3.4279	100.7904	60.4743	3	3	3	UNDEF	6.6674	1.8868
13.96	1.2903	0.0899	0.064	7.234	6.1059	0.0196	0.0496	1.3025	0.0444	1.2263	234.645	215.045	1.0678	0.0415	4.9655	8.4182	UNDEF	UNDEF	3.5067	87.9713	52.7828	2	3	2	UNDEF	6.3872	1.8868
13.97	1.2527	0.0881	0.059	7.2099	6.0916	0.0197	0.0471	1.2639	0.0393	1.1937	234.775	215.075	1.0291	0.0382	4.785	8.5564	UNDEF	UNDEF	3.5238	84.8276	50.8966	2	3	2	UNDEF	6.2993	1.9231
13.98	1.2348	0.0843	0.0565	7.2832	6.0367	0.0198	0.0458	1.2455	0.0367	1.1782	234.905	215.105	1.0106	0.0364	4.6982	8.3398	UNDEF	UNDEF	3.5233	83.3217	49.993	2	3	2	UNDEF	6.2063	1.8868
13.99	1.2372	0.081	0.064	7.2837	6.0483	0.0199	0.0517	1.2494	0.0441	1.1732	235.035	215.135	1.0144	0.0435	4.7149	7.9824	UNDEF	UNDEF	3.5106	83.5156	50.1094	2	3	2	UNDEF	6.1458	1.8868
14	1.2397	0.0807	0.0715	7.3089	6.2424	0.02	0.0577	1.2533	0.0515	1.1682	235.165	215.165	1.0181	0.0506	4.7317	7.9234	UNDEF	UNDEF	3.5074	83.7095	50.2257	3	3	3	UNDEF	6.1401	1.9231
14.01	1.2491	0.0794	0.0877	7.2612	6.2778	0.0201	0.0702	1.2658	0.0676	1.1614	235.295	215.195	1.0305	0.0656	4.7885	7.7055	UNDEF	UNDEF	3.4959	84.4838	50.6903	3	3	3	UNDEF	6.1227	0.3003
14.02	1.3013	0.0772	0.0764	7.3096	6.208	0.0202	0.0587	1.3158	0.0562	1.2249	235.425	215.225	1.0804	0.052	5.0198	7.1487	UNDEF	UNDEF	3.46	88.8229	53.2938	3	3	3	UNDEF	6.1774	1
14.03	1.2958	0.0737	0.0818	7.285	5.9771	0.0203	0.0631	1.3113	0.0615	1.214	235.555	215.255	1.0758	0.0572	4.9977	6.8488	UNDEF	UNDEF	3.4504	88.3538	53.0123	3	3	3	UNDEF	6.1	1.2987
14.04	1.2573	0.0698	0.0876	7.2366	5.7115	0.0204	0.0697	1.2739	0.0672	1.1697	235.685	215.285	1.0383	0.0647	4.8227	6.725	UNDEF	UNDEF	3.4581	85.1346	51.0808	3	3	3	UNDEF	5.9589	1.2987
14.05	1.2189	0.0669	0.0952	7.3329	5.5117	0.0205	0.0781	1.237	0.0747	1.1237	235.815	215.315	1.0012	0.0746	4.6498	6.6792	UNDEF	UNDEF	3.4692	81.9238	49.1543	3	3	3	UNDEF	5.8333	1.2987
14.06	1.2189	0.0643	0.1037	7.2604	5.3447	0.0206	0.0851	1.2386	0.0831	1.1152	235.945	215.345	1.0027	0.0829	4.6561	6.417	UNDEF	UNDEF	3.4585	81.9129	49.1478	3	3	3	UNDEF	5.7787	1.2987
14.07	1.2024	0.0625	0.1129	7.3581	5.2324	0.0207	0.0939	1.2239	0.0922	1.0895	236.075	215.375	0.9878	0.0934	4.5863	6.3247	UNDEF	UNDEF	3.4601	80.5271	48.3163	3	3	3	UNDEF	5.7086	1.2987
14.08	1.175	0.0606	0.1217	7.3342	5.1217	0.0208	0.1036	1.1981	0.1009	1.0533	236.205	215.405	0.9619	0.1049	4.4657	6.3005	UNDEF	UNDEF	3.4686	78.2329	46.9398	3	3	3	UNDEF	5.6201	1.2987
14.09	1.142	0.059	0.1328	7.3083	5.0521	0.0209	0.1163	1.1672	0.1119	1.0092	236.335	215.435	0.9309	0.1202	4.321	6.3422	UNDEF	UNDEF	3.4819	75.4721	45.2833	3	3	3	UNDEF	5.5273	1.2048
14.1	1.1201	0.0574	0.1462	7.285	4.9736	0.021	0.1306	1.1479	0.1252	0.9739	236.48	215.48	0.9114	0.1374	4.2296	6.2994	UNDEF	UNDEF	3.4877	73.635	44.181	3	3	3	UNDEF	5.4498	1.2048
14.11	1.1146	0.056	0.1618	7.285	4.9016	0.0211	0.1451	1.1453	0.1406	0.9528	236.625	215.525	0.9087	0.1548	4.2163	6.1656	UNDEF	UNDEF	3.4835	73.1646	43.8988	3	3	3	UNDEF	5.4023	1.1905
14.12	1.1146	0.0548	0.1789	7.3335	4.8314	0.0212	0.1605	1.1486	0.1577	0.9357	236.77	215.57	0.9118	0.173	4.2298	6.0125	UNDEF	UNDEF	3.476	73.1525	43.8915	3	3	3	UNDEF	5.3666	1.2048
14.13	1.1118	0.0538	0.1964	7.4079	4.7758	0.0213	0.1758	1.149	0.1742	0.9164	236.915	215.615	0.9121	0.1909	4.2301	5.8984	UNDEF	UNDEF	3.4712	72.9113	43.7468	3	3	3	UNDEF	5.3306	1.2048
14.14	1.1105	0.0531	0.213	7.3329	4.7455	0.0214	0.1918	1.1509	0.1916	0.8975	237.06	215.66	0.9139	0.2096	4.2376	5.8143	UNDEF	UNDEF	3.467	72.7846	43.6708	3	3	3	UNDEF	5.3042	1.1905
14.15	1.1102	0.0528	0.2321	7.3096	4.731	0.0215	0.2091	1.1543	0.2106	0.8781	237.205	215.705	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.1311	0.0598	0.4078	7.3588	5.2717	0.0225	0.3605	1.2086	0.3853	0.7233	238.64	216.14	0.9699	0.3972	4.4876	6.1615	UNDEF	UNDEF	3.4612	74.3717	44.623	3	3	3	UNDEF	5.3752	1.2048
14.26	1.1366	0.0641	0.4207	7.3833	5.6239	0.0226	0.3701	1.2165	0.3981	0.7159	238.77	216.17	0.9778	0.4071	4.5231	6.5558	UNDEF	UNDEF	3.4741	74.8192	44.8915	3	3	3	UNDEF	5.4634	1.1905
14.27	1.142	0.0642	0.432	7.3342	5.6042	0.0227	0.3783	1.2241	0.4093	0.71	238.9	216.2	0.9852	0.4154	4.5568	6.5174	UNDEF	UNDEF	3.47	75.2583	45.155	3	3	3	UNDEF	5.4694	1.2048
14.28	1.142	0.0642	0.4409	7.3841	5.5851	0.0228	0.3861	1.2258	0.4181	0.7011	239.03	216.23	0.9867	0.4237	4.5634	6.5111	UNDEF	UNDEF	3.4693	75.2475	45.1485	3	3	3	UNDEF	5.4657	1.1905
14.29	1.1468	0.0642	0.4509	7.4087	5.567	0.0229	0.3931	1.2325	0.428	0.696	239.16	216.26	0.9933	0.4308	4.5932	6.4635	UNDEF	UNDEF	3.4651	75.6388	45.3833	3	3	3	UNDEF	5.4687	1.2048
14.3	1.1516	0.0642	0.4582	7.4325	5.551	0.023	0.3979	1.2387	0.4352	0.6935	239.29	216.29	0.9994	0.4355	4.6207	6.4197	UNDEF	UNDEF	3.4613	76.03	45.618	3	3	3	UNDEF	5.4732	1.2048
14.31	1.1613	0.0634	0.4001	7.4571	5.4795	0.0231	0.3445	1.2373	0.377	0.7612	239.42	216.32	0.9979	0.3778	4.6131	6.3571	UNDEF	UNDEF	3.4594	76.8233	46.094	3	3	3	UNDEF	5.5099	0.8
14.32	1.1915	0.0619	0.3876	7.4318	5.3345	0.0232	0.3253	1.2651	0.3644	0.8039	239.55	216.35	1.0256	0.3553	4.7405	6.0327	UNDEF	UNDEF	3.4365	79.3292	47.5975	3	3	3	UNDEF	5.542	1.6949
14.33	1.1915	0.0609	0.3814	7.4313	5.2495	0.0233	0.3201	1.264	0.3581	0.8101	239.68	216.38	1.0243	0.3496	4.7337	5.9463	UNDEF	UNDEF	3.4334	79.3183	47.591	3	3	3	UNDEF	5.5271	1.9231
14.34	1.1805	0.0594	0.3806	7.4318	5.1206	0.0234	0.3224	1.2528	0.3572	0.7999	239.81	216.41	1.013	0.3526	4.6809	5.8639	UNDEF	UNDEF	3.4338	78.3908	47.0345	3	3	3	UNDEF	5.4782	1.8868
14.35	1.164	0.0565	0.3858	7.4564	4.8722	0.0235	0.3315	1.2373	0.3623	0.7782	239.955	216.455	0.9974	0.3633	4.6077	5.6659	UNDEF	UNDEF	3.4308	77.0038	46.2023	3	3	3	UNDEF	5.3877	1.8868
14.36	1.1585	0.0552	0.3911	7.4318	4.7655	0.0236	0.3376	1.2328	0.3675	0.7674	240.1	216.5	0.9927	0.3702	4.5853	5.565	UNDEF	UNDEF	3.428	76.5333	45.92	3	3	3	UNDEF	5.3496	1.8182
14.37	1.153	0.0541	0.4035	7.5296	4.6706	0.0237	0.35	1.2297	0.3798	0.7495	240.245	216.545	0.9894	0.3839	4.5691	5.4678	UNDEF	UNDEF	3.4249	76.0629	45.6378	3	3	3	UNDEF	5.3101	1.8868
14.38	1.1585	0.053	0.4148	7.5056	4.5776	0.0238	0.3581	1.2373	0.391	0.7437	240.39	216.59	0.9969	0.3922	4.6028	5.3118	UNDEF	UNDEF	3.4151	76.5092	45.9055	3	3	3	UNDEF	5.2913	1.9231
14.39	1.142	0.0525	0.4233	7.4318	4.5495	0.0239	0.3707	1.2224	0.3994	0.7187	240.535	216.635	0.9819	0.4068	4.5325	5.3502	UNDEF	UNDEF	3.4224	75.1221	45.0733	3	3	3	UNDEF	5.2482	1.7857
14.4	1.1393	0.0519	0.4356	7.5309	4.5023	0.024	0.3823	1.2221	0.4116	0.7037	240.68	216.68	0.9814	0.4194	4.5292	5.2916	UNDEF	UNDEF	3.4199	74.885	44.931	3	3	3	UNDEF	5.2249	1.9231
14.41	1.1393	0.0503	0.4502	7.4079	4.3628	0.0241	0.3952	1.2248	0.4261	0.6891	240.825	216.725	0.984	0.4331	4.5404	5.1121	UNDEF	UNDEF	3.4106	74.8725	44.9235	3	3	3	UNDEF	5.1836	1.8868
14.42	1.1393	0.0499	0.4693	7.5056	4.3268	0.0242	0.4119	1.2285	0.4451	0.67	240.97	216.77	0.9875	0.4507	4.5555	5.0576	UNDEF	UNDEF	3.4067	74.8606	44.9164	3	3	3	UNDEF	5.167	1.8868
14.43	1.1393	0.0499	0.4755	7.4564	4.3195	0.0243	0.4174	1.2296	0.4512	0.6638	241.115	216.815	0.9885	0.4564	4.5593	5.0475	UNDEF	UNDEF	3.406	74.8488	44.9093	3	3	3	UNDEF	5.1636	1.9231
14.44	1.142	0.0499	0.4889	7.4558	4.3171	0.0244	0.4281	1.2349	0.4645	0.6531	241.26	216.86	0.9936	0.4675	4.5819	5.0225	UNDEF	UNDEF	3.403	75.0617	45.037	3	3	3	UNDEF	5.1629	1.8868
14.45	1.164	0.0499	0.5235	7.5548	4.3195	0.0245	0.4498	1.2635	0.499	0.6404	241.405	216.905	1.0221	0.4883	4.7121	4.8836	UNDEF	UNDEF	3.386	76.8829	46.1298	3	3	3	UNDEF	5.1891	1.8868
14.46	1.175	0.0499	0.5367	7.5555	4.3236	0.0246	0.4567	1.277	0.5121	0.6383	241.55	216.95	1.0354	0.4945	4.7726	4.8235	UNDEF	UNDEF	3.3784	77.7875	46.6725	3	3	3	UNDEF	5.2055	1.8182
14.47	1.175	0.0501	0.5444	7.5548	4.3416	0.0247	0.4633	1.2784	0.5197	0.6306	241.695	216.995	1.0367	0.5013	4.7777	4.8348	UNDEF	UNDEF	3.3786	77.7754	46.6653	3	3	3	UNDEF	5.2063	1.8868
14.48	1.1805	0.0504	0.5524	7.5296	4.3664	0.0248	0.4679	1.2855	0.5276	0.6281	241.84	217.04	1.0436	0.5056	4.8094	4.8259	UNDEF	UNDEF	3.3759	78.2217	46.933	3	3	3	UNDEF	5.2189	1.8868
14.49	1.1695	0.0509	0.5477	7.6286	4.4176	0.0249	0.4683	1.2736	0.5228	0.6218	241.985	217.085	1.0316	0.5068	4.752	4.9348	UNDEF	UNDEF	3.3856	77.2929	46.3758	3	3	3	UNDEF	5.2116	1.8182
14.5	1.164	0.0516	0.486	7.505	4.4847	0.025	0.4176	1.2563	0.461	0.678	242.13	217.13	1.0142	0.4546	4.671	5.0906	UNDEF	UNDEF	3.3994	76.8225	46.0935	3	3	3	UNDEF	5.2467	1.8868
14.51	1.153	0.0521	0.4563	7.5309	4.5263	0.0251	0.3958	1.2397	0.4312	0.6967	242.275	217.175	0.9974	0.4323	4.5927	5.2185	UNDEF	UNDEF	3.4115	75.8938	45.5363	3	3	3	UNDEF	5.2503	1.9231
14.52	1.1366	0.0525	0.4605	7.6538	4.58	0.0252	0.4051	1.2241	0.4353	0.6761	242.42	217.22	0.9817	0.4434	4.5192	5.3514	UNDEF	UNDEF	3.4235	74.515	44.709	3	3	3	UNDEF	5.2283	1.7857
14.53	1.1311	0.0536	0.4512	7.5555	4.6849	0.0253	0.3989	1.2168	0.4259	0.6799	242.565	217.265	0.9743	0.4372	4.4842	5.5034	UNDEF	UNDEF	3.4332	74.0446	44.4268	3	3	3	UNDEF	5.2463	1.9231
14.54	1.1256	0.0542	0.4505	7.604	4.7375	0.0254	0.4002	1.2112	0.4251	0.6751	242.71	217.31	0.9685	0.4389	4.4567	5.5985	UNDEF	UNDEF	3.4397	73.5742	44.1445	3	3	3	UNDEF	5.2498	1.8868
14.55	1.1251	0.0548	0.4516	7.6538	4.7849	0.0255	0.4014	1.2109	0.4261	0.6735	242.855	217.355	0.968	0.4402	4.4537	5.6633	UNDEF	UNDEF	3.4428	73.52	44.112	3	3	3	UNDEF	5.2614	1.7857
14.56	1.1249	0.0551	0.4527	7.6532	4.7936	0.0256	0.4024	1.211	0.4271	0.6722	243	217.4	0.968	0.4413	4.4524	5.6887	UNDEF	UNDEF	3.444	73.4949	44.097	3	3	3	UNDEF	5.2663	1.9231
14.57	1.1253	0.0551	0.4605	7.6292	4.7813	0.0257	0.4092	1.2128	0.4348	0.6648	243.145	217.445	0.9696	0.4484	4.4591	5.679	UNDEF	UNDEF	3.443	73.5104	44.1062	3	3	3	UNDEF	5.2634	1.8868
14.58	1.1256	0.0553	0.4698	7.6034	4.7917	0.0258	0.4174	1.2149	0.444	0.6558	243.29	217.49	0.9716	0.457	4.4672	5.6923	UNDEF	UNDEF	3.443	73.5258	44.1155	3	3	3	UNDEF	5.2647	1.8868
14.59	1.142	0.0556	0.4822	7.6538	4.8037	0.0259	0.4223	1.2336	0.4563	0.6598	243.435	217.535	0.9902	0.4608	4.5519	5.6157	UNDEF	UNDEF	3.4329	74.8804	44.9283	3	3	3	UNDEF	5.2954	1.9231
14.6	1.175	0.0557	0.4974	7.604	4.7953	0.026	0.4233	1.2695	0.4714	0.6777	243.58	217.58	1.0259	0.4594	4.7151	5.4267	UNDEF	UNDEF	3.4118	77.6183	46.571	3	3	3	UNDEF	5.3518	1.8868
14.61	1.1969	0.0557	0.5258	7.6772	4.7796	0.0261	0.4393	1.2968	0.4997	0.6711	243.725	217.625	1.0531	0.4745	4.839	5.2867	UNDEF	UNDEF	3.3961	79.4313	47.6588	3	3	3	UNDEF	5.3803	1.9231
14.62	1.2079	0.0557	0.5331	7.6532	4.7638	0.0262	0.4413	1.3092	0.5069	0.6748	243.87	217.67	1.0653	0.4758	4.8942	5.2259	UNDEF	UNDEF	3.3892	80.3358	48.2015	3	3	3	UNDEF	5.3988	1.7857
14.63	1.2024	0.0557	0.5324	7.6784	4.7468	0.0263	0.4428	1.3036	0.5061	0.67	244.015	217.715	1.0595	0.4777	4.8667	5.2537	UNDEF	UNDEF	3.3925	79.8654	47.9193	3	3	3	UNDEF	5.389	1.8868
14.64	1.186	0.0556	0.52	7.7024	4.7246	0.0264	0.4384	1.2848	0.4936	0.666	244.16	217.76	1.0406	0.4743	4.7788	5.3435	UNDEF	UNDEF	3.4032	78.4867	47.092	3	3	3	UNDEF	5.363	1.9231
14.65	1.1805	0.0555	0.5183	7.6784	4.6958	0.0265	0.4391	1.279	0.4918	0.6622	244.305	217.805	1.0347	0.4753	4.7505	5.3625	UNDEF	UNDEF	3.4062	78.0163	46.8098	3	3	3	UNDEF	5.3516	1.7857
14.66	1.1758	0.0555	0.5126	7.7024	4.6808	0.0266	0.436	1.2732	0.486	0.6631	244.45	217.85	1.0287	0.4725	4.7222	5.3937	UNDEF	UNDEF	3.4098	77.6103	46.5662	3	3	3	UNDEF	5.3461	1.9231
14.67	1.175	0.0555	0.51	7.6784	4.6759	0.0267	0.4341	1.2719	0.4833	0.665	244.595	217.895	1.0273	0.4705	4.7147	5.4012	UNDEF	UNDEF	3.4107	77.5346	46.5208	3	3	3	UNDEF	5.3467	1.8868
14.68	1.175	0.0555	0.5087	7.7515	4.6762	0.0268	0.433	1.2717	0.4819	0.6663	244.74	217.94	1.0269	0.4693	4.712	5.4036	UNDEF	UNDEF	3.411	77.5221	46.5133	3	3	3	UNDEF	5.3482	1.7857
14.69	1.1778	0.0555	0.5084	7.7522	4.6825	0.0269	0.4316	1.2743	0.4815	0.6694	244.885	217.985	1.0295	0.4677	4.7226	5.3957	UNDEF	UNDEF	3.4099	77.739	46.6434	3	3	3	UNDEF	5.3554	1.9231
14.7	1.1805	0.0555	0.5103	7.7024	4.6826	0.027	0.4323	1.2775	0.4833	0.6702	245.03	218.03	1.0324	0.4682	4.7353	5.3803	UNDEF	UNDEF	3.4082	77.9558	46.7735	3	3	3	UNDEF	5.3604	1.8868
14.71	1.186	0.0555	0.5123	7.7018	4.6778	0.0271	0.432	1.2833	0.4852	0.6737	245.175	218.075	1.0382	0.4674	4.7606	5.3508	UNDEF	UNDEF	3.4049	78.4021	47.0413	3	3	3	UNDEF	5.3706	1.8868
14.72	1.1915	0.0555	0.5174	7.7768	4.6729	0.0272	0.4342	1.2898	0.4902	0.6741	245.32	218.12	1.0445	0.4693	4.7886	5.3184	UNDEF	UNDEF	3.4013	78.8483	47.309	3	3	3	UNDEF	5.3794	1.9231
14.73	1.1915	0.0556	0.5211	7.7522	4.6691	0.0273	0.4373	1.2905	0.4938	0.6704	245.465	218.165	1.045	0.4725	4.7901	5.3176	UNDEF	UNDEF	3.4012	78.8363	47.3018	3	3	3	UNDEF	5.3787	1.8868
14.74	1.1969	0.0556	0.5232	7.7768	4.665	0.0274	0.4371	1.2964	0.4958	0.6738	245.61	218.21	1.0507	0.4718	4.8153	5.2907	UNDEF	UNDEF	3.398	79.2783	47.567	3	3	3	UNDEF	5.3892	1.8182
14.75	1.2024	0.0556	0.526	7.7037	4.663	0.0275	0.4375	1.3023	0.4986	0.6763	245.755	218.255	1.0566	0.4718	4.8411	5.2656	UNDEF	UNDEF	3.395	79.7204	47.8323	3	3	3	UNDEF	5.3999	1.8868
14.76	1.2024	0.0557	0.5249	7.7775	4.6618	0.0276	0.4365	1.3021	0.4973	0.6775	245.9	218.3	1.0562	0.4708	4.8384	5.2717	UNDEF	UNDEF	3.3954	79.7083	47.825	3	3	3	UNDEF	5.4021	1.8868
14.77	1.2024	0.0557	0.5243	7.8014	4.6575	0.0277	0.4361	1.302	0.4966	0.6781	246.045	218.345	1.056	0.4703	4.8363	5.2736	UNDEF	UNDEF	3.3957	79.6963	47.8178	3	3	3	UNDEF	5.4032	1.8182
14.78	1.1969	0.0557	0.5238	7.8513	4.6549	0.0278	0.4377	1.2964	0.496	0.6731	246.19	218.39	1.0502	0.4723	4.809	5.3032	UNDEF	UNDEF	3.3991	79.2258	47.5355	3	3	3	UNDEF	5.3937	1.8868
14.79	1.1942	0.0557	0.5242	7.7768	4.6541	0.0279	0.439	1.2938	0.4963	0.67	246.335	218.435	1.0475	0.4738	4.7953	5.3186	UNDEF	UNDEF	3.4008	78.9888	47.3933	3	3	3	UNDEF	5.3894	1.9231
14.8	1.1942	0.0557	0.5246	7.7768	4.6529	0.028	0.4393	1.2939	0.4966	0.6696	246.48	218.48	1.0474	0.4742	4.794	5.3204	UNDEF	UNDEF	3.401	78.9762	47.3857	3	3	3	UNDEF	5.3901	1.7857
14.81	1.1942	0.056	0.5257	7.8021	4.6764	0.0281	0.4402	1.2941	0.4976	0.6685	246.625	218.525	1.0475	0.475	4.7933	5.3489	UNDEF	UNDEF	3.4024	78.9644	47.3786	3	3	3	UNDEF	5.3964	1.8868
14.82	1.1942	0.0563	0.5278	7.8499	4.6965	0.0282	0.442	1.2945	0.4996	0.6664	246.77	218.57	1.0477	0.4769	4.7935	5.3705	UNDEF	UNDEF	3.4034	78.9525	47.3715	3	3	3	UNDEF	5.4008	1.9231
14.83	1.1969	0.0564	0.5282	7.7768	4.7115	0.0283	0.4413	1.2973	0.4999	0.6687	246.915	218.615	1.0503	0.476	4.8046	5.3743	UNDEF	UNDEF	3.4027	79.1654	47.4993	3	3	3	UNDEF	5.4101	1.8868
14.84	1.1969	0.0566	0.5279	7.7775	4.7263	0.0284	0.4411	1.2972	0.4995	0.669	247.06	218.66	1.0501	0.4757	4.8026	5.3926	UNDEF	UNDEF	3.4037	79.1533	47.492	3	3	3	UNDEF	5.4146	1.9231
14.85	1.1983	0.0568	0.5282	7.8021	4.734	0.0285	0.4408	1.2986	0.4996	0.6701	247.205	218.705	1.0514	0.4752	4.8075	5.3975	UNDEF	UNDEF	3.4036	79.2558	47.5535	3	3	3	UNDEF	5.4202	1.8868
14.86	1.1996	0.0568	0.5316	7.8007	4.7302	0.0286	0.4431	1.3007	0.503	0.6681	247.35	218.75	1.0533	0.4775	4.8151	5.3878	UNDEF	UNDEF	3.4026	79.3583	47.615	3	3	3	UNDEF	5.4219	1.8868
14.87	1.2024	0.0568	0.5327	7.8745	4.7303	0.0287	0.443	1.3036	0.504	0.6697	247.495	218.795	1.0561	0.4772	4.827	5.3792	UNDEF	UNDEF	3.4013	79.5754	47.7453	3	3	3	UNDEF	5.4285	1.9231
14.88	1.2024	0.0569	0.5322	7.8513	4.7279	0.0288	0.4426	1.3035	0.5034	0.6702	247.64	218.84	1.0559	0.4768	4.8249	5.3861	UNDEF	UNDEF	3.4018	79.5633	47.738	3	3	3	UNDEF	5.4307	1.8868
14.89	1.2029	0.0569	0.5322	7.8997	4.7171	0.0289	0.4425	1.304	0.5033	0.6707	247.785	218.885	1.0563	0.4765	4.8256	5.3842	UNDEF	UNDEF	3.4016	79.5942	47.7565	3	3	3	UNDEF	5.4323	1.8868
14.9	1.2034	0.057	0.5323	7.9004	4.7155	0.029	0.4423	1.3046	0.5033	0.6712	247.93	218.93	1.0566	0.4763	4.8264	5.3936	UNDEF	UNDEF	3.402	79.6251	47.7751	3	3	3	UNDEF	5.4364	1.9231
14.91	1.2045	0.0572	0.5326	7.8513	4.7222	0.0291	0.4421	1.3056	0.5035	0.6719	248.075	218.975	1.0576	0.476	4.8296	5.406	UNDEF	UNDEF	3.4023	79.699	47.8194	3	3	3	UNDEF	5.4425	1.8868
14.92	1.2065	0.0574	0.5332	7.8751	4.7309	0.0292	0.4419	1.3078	0.504	0.6734	248.22	219.02	1.0596	0.4756	4.8379	5.4127	UNDEF	UNDEF	3.402	79.8588	47.9153	3	3	3	UNDEF	5.4505	1.8868
14.93	1.2106	0.0577	0.5367	7.8751	4.7499	0.0293	0.4433	1.3126	0.5074	0.6739	248.365	219.065	1.0643	0.4768	4.8582	5.4173	UNDEF	UNDEF	3.4008	80.1904	48.1143	3	3	3	UNDEF	5.4633	1.9231
14.94	1.2189	0.0576	0.5404	7.9004	4.7463	0.0294	0.4434	1.3216	0.511	0.6785	248.51	219.11	1.0731	0.4762	4.8974	5.3724	UNDEF	UNDEF	3.3958	80.8658	48.5195	3	3	3	UNDEF	5.478	1.8868
14.95	1.2299	0.0576	0.5503	7.8751	4.7442	0.0295	0.4474	1.3345	0.5208	0.6796	248.655	219.155	1.0858	0.4796	4.9545	5.309	UNDEF	UNDEF	3.3888	81.7704	49.0623	3	3	3	UNDEF	5.4951	1.9231
14.96	1.2354	0.0576	0.5518	7.8745	4.7421	0.0296	0.4466	1.3402	0.5222	0.6836	248.8	219.2	1.0914	0.4784	4.9792	5.2806	UNDEF	UNDEF	3.3857	82.2167	49.33	3	3	3	UNDEF	5.5056	1.8868
14.97	1.2244	0.0576	0.5519	7.8997	4.7403	0.0297	0.4507	1.3293	0.5222	0.6725	248.945	219.245	1.0803	0.4833	4.9274	5.3345	UNDEF	UNDEF	3.3919	81.2879	48.7728	3	3	3	UNDEF	5.4848	1.8868
14.98	1.2189	0.0577	0.5335	7.8997	4.7434	0.0298	0.4377	1.3203	0.5037	0.6854	249.09	219.29	1.0712	0.4702	4.8847	5.3848	UNDEF	UNDEF	3.3973	80.8175	48.4905	3	3	3	UNDEF	5.4848	1.9231
14.99	1.2189	0.0577	0.515	7.8751	4.7463	0.0299	0.4226	1.3168	0.4852	0.7039	249.235	219.335	1.0675	0.4545	4.8671	5.4079	UNDEF	UNDEF	3.3997	80.8054	48.4833	3	3	3	UNDEF	5.4956	1.7857
15	1.2134	0.0578	0.5101	7.9243	4.7508	0.03	0.4204	1.3103	0.4801	0.7033	249.38	219.38	1.0609	0.4525	4.836	5.4513	UNDEF	UNDEF	3.404	80.335	48.201	3	3	3	UNDEF	5.4903	1.9231
15.01	1.2079	0.0583	0.5078	7.9496	4.7804	0.0301	0.4204	1.3044	0.4777	0.7001	249.525	219.425	1.0548	0.4528	4.8073	5.5285	UNDEF	UNDEF	3.4096	79.8646	47.9188	3	3	3	UNDEF	5.4913	1.8868
15.02	1.2074	0.0589	0.5086	7.9981	4.8048	0.0302	0.4213	1.3041	0.4784	0.6988	249.67	219.47	1.0544	0.4538	4.8043	5.5822	UNDEF	UNDEF	3.4122	79.8131	47.8879	3	3	3	UNDEF	5.5014	1.7857
15.03	1.2077	0.0598	0.5095	7.9742	4.8221	0.0303	0.4219	1.3046	0.4792	0.6982	249.815	219.515	1.0547	0.4543	4.8049	5.6661	UNDEF	UNDEF	3.4159	79.8279	47.8967	3	3	3	UNDEF	5.52	1.9231
15.04	1.2081	0.0619	0.5115	7.8751	4.8839	0.0304	0.4234	1.3052	0.4811	0.6966	249.96	219.56	1.0553	0.4559	4.8064	5.8686	UNDEF	UNDEF	3.4247	79.8427	47.9056	3	3	3	UNDEF	5.5624	1.8868
15.05	1.2106	0.0613	0.5179	7.9742	4.7154	0.0305	0.4278	1.309	0.4874	0.6928	250.105	219.605	1.0589	0.4602	4.822	5.7916	UNDEF	UNDEF	3.4202	80.0454	48.0273	3	3	3	UNDEF	5.5531	1.8182
15.06	1.2244	0.0625	0.5239	7.925	4.6509	0.0306	0.4279	1.3239	0.4933	0.7005	250.25	219.65	1.0737	0.4594	4.8882	5.8187	UNDEF	UNDEF	3.4165	81.1792	48.7075	3	3	3	UNDEF	5.5989	1.8868
15.07	1.2519	0.0646	0.5455	7.9742	4.6899	0.0307	0.4358	1.3556	0.5148	0.7064	250.395	219.695	1.1052	0.4659	5.0304	5.8437	UNDEF	UNDEF	3.4075	83.4588	50.0753	3	3	3	UNDEF	5.6812	1.8868
15.08	1.2958	0.0671	0.5755	7.9988	4.7434	0.0308	0.4441	1.4051	0.5447	0.7203	250.54	219.74	1.1546	0.4718	5.2544	5.8074	UNDEF	UNDEF	3.3905	87.105	52.263	3	3	3	UNDEF	5.7981	1.8182
15.09	1.4221	0.0704	0.6477	7.9742	4.8466	0.0309	0.4555	1.5452	0.6168	0.7744	250.685	219.785	1.2945	0.4765	5.8898	5.4381	UNDEF	UNDEF	3.3337	97.6179	58.5708	3	3	3	UNDEF	6.0774	1.8868
15.1	1.5978	0.0713	0.6743	7.925	4.7442	0.031	0.422	1.7259	0.6433	0.9235	250.83

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	3.5799	0.0885	0.1109	8.0997	3.5191	0.032	0.031	3.601	0.0789	3.469	252.71	220.71	3.3483	0.0236	15.1704	2.6437	UNDEF	UNDEF	2.8172	277.2658	166.3595	4	5	4	UNDEF	10.8667	1.8868
15.21	3.4097	0.0881	0.0245	8.1243	3.5458	0.0321	0.0072	3.4144	-0.0076	3.3852	252.91	220.81	3.1614	-0.0024	14.3175	2.7872	UNDEF	UNDEF	2.851	263.0658	157.8395	4	5	4	UNDEF	10.5501	1.8182
15.22	3.1132	0.0877	-0.0062	8.0761	3.5814	0.0322	-0.002	3.112	-0.0384	3.1194	253.11	220.91	2.8589	-0.0134	12.9415	3.0682	UNDEF	UNDEF	2.911	238.3408	143.0045	3	5	0	UNDEF	9.9748	1.8868
15.23	2.7673	0.0822	-0.0154	8.0988	3.4267	0.0323	-0.0056	2.7644	-0.0477	2.7827	253.31	221.01	2.5111	-0.019	11.3618	3.2749	UNDEF	UNDEF	2.9734	209.4992	125.6995	3	5	0	UNDEF	9.2068	1.9231
15.24	2.2072	0.0755	-0.0198	8.1243	3.2493	0.0324	-0.009	2.2034	-0.0522	2.227	253.51	221.11	1.9499	-0.0268	8.8188	3.8712	UNDEF	UNDEF	3.1051	162.8075	97.6845	3	4	4	UNDEF	7.9906	1.8868
15.25	1.8997	0.0734	-0.0229	8.1498	3.3742	0.0325	-0.0121	1.8953	-0.0554	1.9226	253.71	221.21	1.6416	-0.0337	7.4212	4.4698	UNDEF	UNDEF	3.2024	137.1658	82.2995	3	4	4	UNDEF	7.3561	1.8868
15.26	1.5978	0.0711	-0.0227	8.1252	3.5576	0.0326	-0.0142	1.5935	-0.0553	1.6205	253.91	221.31	1.3396	-0.0413	6.0529	5.3113	UNDEF	UNDEF	3.318	111.9908	67.1945	3	4	4	UNDEF	6.745	1.9231
15.27	1.2903	0.0684	-0.0225	8.1725	3.7602	0.0327	-0.0175	1.286	-0.0552	1.3128	254.11	221.41	1.0319	-0.0535	4.6606	6.6264	UNDEF	UNDEF	3.4663	86.3492	51.8095	3	3	3	UNDEF	6.1595	1.8868
15.28	1.2464	0.0674	-0.0217	8.0988	4.0817	0.0328	-0.0174	1.2423	-0.0545	1.2681	254.255	221.455	0.988	-0.0552	4.4615	6.8169	UNDEF	UNDEF	3.4889	82.6788	49.6073	3	3	3	UNDEF	6.0709	1.8868
15.29	1.2244	0.0666	-0.02	8.1955	4.424	0.0329	-0.0163	1.2206	-0.0529	1.2444	254.4	221.5	0.9662	-0.0547	4.3621	6.8898	UNDEF	UNDEF	3.4995	80.8333	48.5	3	3	3	UNDEF	6.0213	1.9231
15.3	1.2216	0.0635	-0.0158	8.1463	4.5805	0.033	-0.013	1.2186	-0.0488	1.2375	254.545	221.545	0.9641	-0.0507	4.3517	6.5863	UNDEF	UNDEF	3.4889	80.5921	48.3553	3	3	3	UNDEF	5.9503	1.8868
15.31	1.221	0.0621	-0.0066	8.1233	4.7313	0.0331	-0.0054	1.2197	-0.0397	1.2275	254.69	221.59	0.9651	-0.0411	4.3551	6.4299	UNDEF	UNDEF	3.4826	80.5249	48.315	3	3	3	UNDEF	5.9132	1.8868
15.32	1.2207	0.0604	-0.0015	8.1471	4.7892	0.0332	-0.0012	1.2204	-0.0347	1.2222	254.835	221.635	0.9656	-0.0359	4.3566	6.258	UNDEF	UNDEF	3.4756	80.4876	48.2925	3	3	3	UNDEF	5.8752	1.9231
15.33	1.2209	0.0589	0.0036	8.1725	4.7656	0.0333	0.0029	1.2216	-0.0297	1.2173	254.98	221.68	0.9666	-0.0307	4.3605	6.0891	UNDEF	UNDEF	3.4684	80.496	48.2976	3	3	3	UNDEF	5.839	1.8868
15.34	1.2212	0.0583	0.0095	8.1709	4.7153	0.0334	0.0078	1.223	-0.0239	1.2117	255.125	221.725	0.9679	-0.0247	4.3651	6.0254	UNDEF	UNDEF	3.4654	80.5044	48.3026	3	3	3	UNDEF	5.8246	1.9231
15.35	1.2231	0.0578	0.0218	8.1463	4.654	0.0335	0.0178	1.2272	-0.0117	1.2014	255.27	221.77	0.972	-0.0121	4.3828	5.9441	UNDEF	UNDEF	3.4605	80.6534	48.392	3	3	3	UNDEF	5.8091	1.8868
15.36	1.2271	0.0561	0.0282	8.2209	4.5	0.0336	0.023	1.2325	-0.0054	1.1989	255.415	221.815	0.9771	-0.0055	4.405	5.7464	UNDEF	UNDEF	3.4503	80.9779	48.5868	3	3	3	UNDEF	5.7763	1.8868
15.37	1.2354	0.056	0.0356	8.2209	4.462	0.0337	0.0288	1.2422	0.0019	1.1998	255.56	221.86	0.9866	0.0019	4.4469	5.6727	UNDEF	UNDEF	3.4437	81.6533	48.992	3	3	3	UNDEF	5.7821	1.8182
15.38	1.2519	0.0552	0.0537	8.2209	4.3813	0.0338	0.0429	1.2621	0.0199	1.1982	255.705	221.905	1.0064	0.0197	4.5352	5.4893	UNDEF	UNDEF	3.4285	83.0163	49.8098	3	3	3	UNDEF	5.7834	1.8868
15.39	1.2519	0.0546	0.0633	8.2201	4.3009	0.0339	0.0505	1.2639	0.0294	1.1886	255.85	221.95	1.0081	0.0291	4.5419	5.4115	UNDEF	UNDEF	3.4245	83.0042	49.8025	3	3	3	UNDEF	5.7634	1.9231
15.4	1.3122	0.0544	0.0748	8.1709	4.264	0.034	0.057	1.3264	0.0408	1.2374	255.995	221.995	1.0704	0.0381	4.8218	5.0822	UNDEF	UNDEF	3.3876	88.0171	52.8103	3	3	3	UNDEF	5.8573	1.7857
15.41	1.3068	0.0543	0.0991	8.2201	4.2416	0.0341	0.0759	1.3256	0.065	1.2077	256.14	222.04	1.0695	0.0608	4.8167	5.0809	UNDEF	UNDEF	3.3879	87.555	52.533	3	3	3	UNDEF	5.8347	1.8868
15.42	1.3068	0.0543	0.1079	8.1948	4.2359	0.0342	0.0826	1.3273	0.0737	1.1988	256.285	222.085	1.071	0.0689	4.8225	5.074	UNDEF	UNDEF	3.3872	87.5418	52.5251	3	3	3	UNDEF	5.8309	1.9231
15.43	1.3068	0.0543	0.1122	8.2939	4.2328	0.0343	0.0858	1.3281	0.0778	1.1946	256.43	222.13	1.0717	0.0726	4.8245	5.0712	UNDEF	UNDEF	3.3869	87.5303	52.5182	3	3	3	UNDEF	5.8296	1.7857
15.44	1.3068	0.0547	0.1348	8.2188	4.259	0.0344	0.1031	1.3324	0.1004	1.172	256.575	222.175	1.0758	0.0933	4.8423	5.0846	UNDEF	UNDEF	3.3862	87.5188	52.5113	3	3	3	UNDEF	5.8265	1.8868
15.45	1.3177	0.0547	0.1518	8.2201	4.2644	0.0345	0.1152	1.3466	0.1174	1.1658	256.72	222.22	1.0898	0.1077	4.9043	5.0229	UNDEF	UNDEF	3.3786	88.415	53.049	3	3	3	UNDEF	5.8387	1.9231
15.46	1.3177	0.0548	0.1664	8.2194	4.2668	0.0346	0.1263	1.3493	0.1318	1.1513	256.865	222.265	1.0925	0.1207	4.9151	5.0119	UNDEF	UNDEF	3.3773	88.4029	53.0418	3	3	3	UNDEF	5.8323	1.7857
15.47	1.2903	0.0548	0.1862	8.2194	4.2842	0.0347	0.1443	1.3257	0.1515	1.1041	257.01	222.31	1.0687	0.1418	4.8071	5.1245	UNDEF	UNDEF	3.3907	86.1075	51.6645	3	3	3	UNDEF	5.7744	1.9231
15.48	1.2464	0.0548	0.1963	8.1702	4.2997	0.0348	0.1575	1.2837	0.1615	1.0501	257.155	222.355	1.0265	0.1573	4.6167	5.3355	UNDEF	UNDEF	3.4152	82.4371	49.4623	3	3	3	UNDEF	5.6929	1.8868
15.49	1.2403	0.0548	0.2108	8.2932	4.3131	0.0349	0.17	1.2804	0.1759	1.0295	257.3	222.4	1.0231	0.1719	4.6002	5.3541	UNDEF	UNDEF	3.4173	81.9201	49.1521	3	3	3	UNDEF	5.6755	1.8182
15.5	1.2414	0.0548	0.2367	8.2194	4.3246	0.035	0.1907	1.2864	0.2017	1.0047	257.445	222.445	1.0289	0.196	4.6255	5.3255	UNDEF	UNDEF	3.414	81.9953	49.1972	3	3	3	UNDEF	5.6646	1.6949
15.51	1.2424	0.0548	0.4467	8.2194	4.3317	0.0351	0.3596	1.3273	0.4116	0.7957	257.59	222.49	1.0697	0.3848	4.808	5.1205	UNDEF	UNDEF	3.3905	82.0705	49.2423	3	3	3	UNDEF	5.5591	1
15.52	1.2464	0.0548	0.5083	8.1948	4.3432	0.0352	0.4079	1.343	0.4731	0.738	257.735	222.535	1.0853	0.436	4.8768	5.0454	UNDEF	UNDEF	3.3818	82.3888	49.4333	3	3	3	UNDEF	5.5369	1.8868
15.53	1.2477	0.0546	0.5136	8.2675	4.3478	0.0353	0.4117	1.3453	0.4784	0.7341	257.88	222.58	1.0875	0.4399	4.8857	5.0219	UNDEF	UNDEF	3.38	82.4892	49.4935	3	3	3	UNDEF	5.5347	1.8868
15.54	1.2491	0.0536	0.5198	8.244	4.2733	0.0354	0.4161	1.3479	0.4844	0.7293	258.025	222.625	1.0898	0.4445	4.8954	4.9142	UNDEF	UNDEF	3.3739	82.5896	49.5538	3	3	3	UNDEF	5.5133	1.9231
15.55	1.2573	0.0518	0.5398	8.244	4.1275	0.0355	0.4294	1.3599	0.5044	0.7174	258.17	222.67	1.1017	0.4578	4.9477	4.6973	UNDEF	UNDEF	3.359	83.2608	49.9565	3	3	3	UNDEF	5.4829	1.7857
15.56	1.2683	0.0513	0.5401	8.2686	4.0909	0.0356	0.4258	1.3709	0.5045	0.7282	258.315	222.715	1.1126	0.4534	4.9956	4.6133	UNDEF	UNDEF	3.3512	84.1654	50.4993	3	3	3	UNDEF	5.4961	1.9231
15.57	1.2738	0.0514	0.5518	8.3178	4.0979	0.0357	0.4332	1.3786	0.5161	0.722	258.46	222.76	1.1202	0.4607	5.0286	4.5929	UNDEF	UNDEF	3.3477	84.6117	50.767	3	3	3	UNDEF	5.5047	1.8868
15.58	1.2683	0.0504	0.5569	8.244	4.0208	0.0358	0.4391	1.3741	0.5211	0.7114	258.605	222.805	1.1155	0.4671	5.0066	4.5204	UNDEF	UNDEF	3.3454	84.1413	50.4848	3	3	3	UNDEF	5.4709	1.8868
15.59	1.2573	0.05	0.5544	8.2686	3.9939	0.0359	0.4409	1.3626	0.5185	0.7029	258.805	222.905	1.1038	0.4697	4.952	4.53	UNDEF	UNDEF	3.3499	83.2079	49.9248	3	3	3	UNDEF	5.4428	1.9231
15.6	1.2539	0.0496	0.5566	8.2926	3.9721	0.036	0.4439	1.3597	0.5206	0.6973	259.005	223.005	1.1007	0.473	4.9356	4.5102	UNDEF	UNDEF	3.35	82.9079	49.7448	3	3	3	UNDEF	5.4286	1.8868
15.61	1.2529	0.0488	0.56	8.3172	3.9119	0.0361	0.4469	1.3593	0.5239	0.6929	259.205	223.105	1.1001	0.4762	4.9308	4.4358	UNDEF	UNDEF	3.3463	82.8079	49.6848	3	3	3	UNDEF	5.4083	1.7857
15.62	1.2519	0.0474	0.5629	8.2188	3.8098	0.0362	0.4497	1.3589	0.5267	0.689	259.405	223.205	1.0995	0.4791	4.9258	4.3123	UNDEF	UNDEF	3.3399	82.7079	49.6248	3	3	3	UNDEF	5.3763	1.9231
15.63	1.2519	0.0474	0.573	8.2686	3.8214	0.0363	0.4577	1.3608	0.5367	0.6789	259.605	223.305	1.1012	0.4874	4.9312	4.3056	UNDEF	UNDEF	3.3391	82.6913	49.6148	3	3	3	UNDEF	5.373	1.8868
15.64	1.2244	0.0474	0.5782	8.367	3.8306	0.0364	0.4722	1.3343	0.5418	0.6462	259.805	223.405	1.0745	0.5043	4.8095	4.4126	UNDEF	UNDEF	3.354	80.3829	48.2298	3	3	3	UNDEF	5.3181	1.9231
15.65	1.2189	0.0474	0.5762	8.3424	3.8371	0.0365	0.4727	1.3284	0.5397	0.6427	260.005	223.505	1.0684	0.5052	4.7801	4.4378	UNDEF	UNDEF	3.3576	79.9079	47.9448	3	3	3	UNDEF	5.3095	1.8868
15.66	1.2189	0.0475	0.5793	8.3166	3.8508	0.0366	0.4753	1.329	0.5427	0.6396	260.205	223.605	1.0688	0.5078	4.7797	4.4475	UNDEF	UNDEF	3.3582	79.8913	47.9348	3	3	3	UNDEF	5.3118	1.8868
15.67	1.2189	0.0477	0.5874	8.2434	3.861	0.0367	0.4819	1.3305	0.5507	0.6315	260.405	223.705	1.0701	0.5146	4.7835	4.4532	UNDEF	UNDEF	3.3582	79.8741	47.9245	3	3	3	UNDEF	5.3119	1.8182
15.68	1.2189	0.0477	0.5945	8.2926	3.8624	0.0368	0.4878	1.3319	0.5577	0.6244	260.605	223.805	1.0713	0.5206	4.7865	4.4512	UNDEF	UNDEF	3.3579	79.8577	47.9146	3	3	3	UNDEF	5.3105	1.8868
15.69	1.2189	0.0477	0.5998	8.3658	3.8636	0.0369	0.4921	1.3329	0.5629	0.6191	260.805	223.905	1.0721	0.5251	4.788	4.4507	UNDEF	UNDEF	3.3577	79.8413	47.9048	3	3	3	UNDEF	5.3099	1.9231
15.7	1.2354	0.0477	0.6055	8.3418	3.8644	0.037	0.4901	1.3504	0.5685	0.6299	261.005	224.005	1.0894	0.5218	4.8635	4.3824	UNDEF	UNDEF	3.3483	81.1996	48.7198	3	3	3	UNDEF	5.3415	1.7857
15.71	1.2409	0.0478	0.6165	8.391	3.8583	0.0371	0.4968	1.358	0.5794	0.6244	261.205	224.105	1.0968	0.5283	4.8943	4.3556	UNDEF	UNDEF	3.3446	81.6413	48.9848	3	3	3	UNDEF	5.3492	1.8868
15.72	1.2409	0.0483	0.6193	8.367	3.8866	0.0372	0.4991	1.3586	0.5821	0.6216	261.405	224.205	1.0972	0.5306	4.8936	4.3982	UNDEF	UNDEF	3.347	81.6246	48.9748	3	3	3	UNDEF	5.3594	1.9231
15.73	1.2519	0.0484	0.6203	8.3904	3.8893	0.0373	0.4955	1.3698	0.583	0.6316	261.605	224.305	1.1082	0.5261	4.9404	4.3709	UNDEF	UNDEF	3.342	82.5246	49.5148	3	3	3	UNDEF	5.3857	1.7857
15.74	1.2573	0.0486	0.6158	8.3172	3.8918	0.0374	0.4898	1.3743	0.5784	0.6415	261.805	224.405	1.1125	0.5199	4.9576	4.3701	UNDEF	UNDEF	3.3407	82.9579	49.7748	3	3	3	UNDEF	5.4033	1.8868
15.75	1.2573	0.0487	0.6155	8.3412	3.889	0.0375	0.4895	1.3742	0.578	0.6418	262.005	224.505	1.1122	0.5197	4.9542	4.382	UNDEF	UNDEF	3.3416	82.9413	49.7648	3	3	3	UNDEF	5.4072	1.9231
15.76	1.2587	0.0489	0.6153	8.4161	3.8855	0.0376	0.4889	1.3756	0.5777	0.6433	262.205	224.605	1.1134	0.5189	4.9571	4.3882	UNDEF	UNDEF	3.3418	83.0392	49.8235	3	3	3	UNDEF	5.4137	1.8868
15.77	1.26	0.049	0.6154	8.3166	3.8835	0.0377	0.4884	1.377	0.5777	0.6447	262.405	224.705	1.1146	0.5183	4.9601	4.393	UNDEF	UNDEF	3.3418	83.1371	49.8823	3	3	3	UNDEF	5.4198	1.9231
15.78	1.2628	0.0491	0.6154	8.3922	3.8815	0.0378	0.4874	1.3797	0.5776	0.6474	262.605	224.805	1.1171	0.5171	4.9693	4.3924	UNDEF	UNDEF	3.3411	83.3496	50.0098	3	3	3	UNDEF	5.4286	1.8868
15.79	1.2683	0.0491	0.6228	8.4407	3.8697	0.0379	0.4911	1.3866	0.5849	0.6455	262.805	224.905	1.1238	0.5205	4.9969	4.3675	UNDEF	UNDEF	3.3377	83.7913	50.2748	3	3	3	UNDEF	5.4377	1.7857
15.8	1.2683	0.0491	0.6259	8.3658	3.8593	0.038	0.4935	1.3872	0.5879	0.6424	263.005	225.005	1.1242	0.5229	4.9964	4.3674	UNDEF	UNDEF	3.3378	83.7746	50.2648	3	3	3	UNDEF	5.4378	1.9231
15.81	1.271	0.0493	0.6292	8.4161	3.868	0.0381	0.495	1.3906	0.5911	0.6418	263.205	225.105	1.1274	0.5243	5.0083	4.3764	UNDEF	UNDEF	3.3374	83.9871	50.3923	3	3	3	UNDEF	5.4481	1.8868
15.82	1.2738	0.0495	0.6327	8.4401	3.8713	0.0382	0.4967	1.394	0.5945	0.6411	263.405	225.205	1.1306	0.5259	5.0204	4.38	UNDEF	UNDEF	3.3368	84.1996	50.5198	3	3	3	UNDEF	5.457	1.8182
15.83	1.2793	0.0495	0.638	8.3916	3.8554	0.0383	0.4987	1.4005	0.5997	0.6413	263.605	225.305	1.1369	0.5275	5.0461	4.3504	UNDEF	UNDEF	3.3333	84.6413	50.7848	3	3	3	UNDEF	5.4654	1.8868
15.84	1.2848	0.0496	0.6416	8.3658	3.8515	0.0384	0.4994	1.4067	0.6032	0.6432	263.805	225.405	1.1429	0.5278	5.0704	4.3382	UNDEF	UNDEF	3.3308	85.0829	51.0498	3	3	3	UNDEF	5.4785	1.8868
15.85	1.2958	0.0499	0.6454	8.3418	3.8635	0.0385	0.4981	1.4184	0.6069	0.6504	264.005	225.505	1.1544	0.5257	5.1193	4.3211	UNDEF	UNDEF	3.3264	85.9829	51.5898	3	3	3	UNDEF	5.5063	1.8182
15.86	1.3013	0.0501	0.6517	8.4156	3.8673	0.0386	0.5008	1.4251	0.6131	0.6496	264.205	225.605	1.1609	0.5281	5.1458	4.3124	UNDEF	UNDEF	3.3241	86.4246	51.8548	3	3	3	UNDEF	5.5194	1.8868
15.87	1.3013	0.0501	0.6515	8.4401	3.8617	0.0387	0.5007	1.4251	0.6128	0.6498	264.405	225.705	1.1607	0.528	5.1425	4.3184	UNDEF	UNDEF	3.3247	86.4079	51.8448	3	3	3	UNDEF	5.5219	1.8868
15.88	1.304	0.0502	0.6524	8.4396	3.8543	0.0388	0.5003	1.428	0.6136	0.6517	264.605	225.805	1.1634	0.5274	5.1522	4.311	UNDEF	UNDEF	3.3236	86.6204	51.9723	3	3	3	UNDEF	5.5288	1.8182
15.89	1.3068	0.0502	0.6517	8.538	3.8455	0.0389	0.4987	1.4306	0.6128	0.6551	264.805	225.905	1.1658	0.5256	5.1606	4.3027	UNDEF	UNDEF	3.3225	86.8329	52.0998	3	3	3	UNDEF	5.5359	1.8868
15.9	1.3177	0.0502	0.6533	8.3904	3.8374	0.039	0.4958	1.4418	0.6143	0.6644	265.005	226.005	1.1768	0.522	5.2071	4.2631	UNDEF	UNDEF	3.317	87.7246	52.6348	3	3	3	UNDEF	5.5583	1.9231
15.91	1.3122	0.0502	0.6538	8.415	3.83	0.0391	0.4982	1.4364	0.6147	0.6584	265.205	226.105	1.1712	0.5248	5.18	4.2835	UNDEF	UNDEF	3.3201	87.2496	52.3498	3	3	3	UNDEF	5.5482	1.7857
15.92	1.3125	0.0502	0.6543	8.4893	3.8264	0.0392	0.4985	1.4369	0.6151	0.6583	265.405	226.205	1.1714	0.525	5.1787	4.2834	UNDEF	UNDEF	3.3202	87.2616	52.3569	3	3	3	UNDEF	5.55	1.8868
15.93	1.3129	0.0502	0.6575	8.4401	3.8247	0.0393	0.5008	1.4378	0.6182	0.6553	265.605	226.305	1.1722	0.5274	5.1798	4.2814	UNDEF	UNDEF	3.32	87.2735	52.3641	3	3	3	UNDEF	5.5507	1.9231
15.94	1.3136	0.0502	0.6616	8.4642	3.8248	0.0394	0.5037	1.4393	0.6222	0.652	265.805	226.405	1.1735	0.5302	5.1831	4.2797	UNDEF	UNDEF	3.3196	87.3142	52.3885	3	3	3	UNDEF	5.5522	1.7857
15.95	1.315	0.0503	0.6575	8.391	3.8305	0.0395	0.5	1.4399	0.618	0.6575	266.005	226.505	1.1739	0.5264	5.1825	4.2853	UNDEF	UNDEF	3.32	87.4121	52.4473	3	3	3	UNDEF	5.5595	1.9231
15.96	1.3177	0.0504	0.6511	8.4642	3.8397	0.0396	0.4941	1.4414	0.6115	0.6666	266.205	226.605	1.1752	0.5203	5.1861	4.2908	UNDEF	UNDEF	3.3201	87.6246	52.5748	3	3	3	UNDEF	5.5714	1.8868
15.97	1.3177	0.0506	0.651	8.4884	3.859	0.0397	0.494	1.4414	0.6113	0.6667	266.405	226.705	1.175	0.5203	5.1829	4.3089	UNDEF	UNDEF	3.3213	87.6079	52.5648	3	3	3	UNDEF	5.5768	1.7857
15.98	1.315	0.0506	0.6509	8.4642	3.8603	0.0398	0.495	1.4386	0.6111	0.664	266.605	226.805	1.172	0.5214	5.1675	4.3172	UNDEF	UNDEF	3.3228	87.3621	52.4173	3	3	3	UNDEF	5.5719	1.9231
15.99	1.3122	0.0506	0.6473	8.5134	3.863	0.0399	0.4933	1.4352	0.6074	0.6649	266.805	226.905	1.1684	0.5199	5.1492	4.3279	UNDEF	UNDEF	3.3247	87.1163	52.2698	3	3	3	UNDEF	5.5684	1.8868
16	1.3122	0.0504	0.6473	8.4538	3.8573	0.04	0.4933	1.4352	0.6073	0.6649	267.005	227.005	1.1682	0.5199	5.1461	4.3152	UNDEF	UNDEF	3.3242	87.0996	52.2598	3	3	3	UNDEF	5.5663	1.8182
16.01	1.3068	0.0501	0.6473	8.4396	3.8373	0.0401	0.4953	1.4298	0.6072	0.6595	267.205	227.105	1.1626	0.5223	5.1192	4.3062	UNDEF	UNDEF	3.3256	86.6329	51.9798	3	3	3	UNDEF	5.5494	1.8868
16.02	1.3068	0.0499	0.6473	8.5626	3.8316	0.0402	0.4953	1.4298	0.6071	0.6595	267.405	227.205	1.1624	0.5223	5.116	4.2914	UNDEF	UNDEF	3.325	86.6163	51.9698	3	3	3	UNDEF	5.5467	1.8868
16.03	1.3013	0.0496	0.6558	8.4396	3.8217	0.0403	0.504	1.4259	0.6155	0.6455	267.605	227.305	1.1583	0.5314	5.0958	4.2858	UNDEF	UNDEF	3.3261	86.1413	51.6948	3	3	3	UNDEF	5.5282	1.8182
16.04	1.2958	0.049	0.6592	8.4647	3.7799	0.0404	0.5087	1.421	0.6188	0.6366	267.805	227.405	1.1532	0.5366	5.0713	4.2471	UNDEF	UNDEF	3.3257	85.6663	51.3998	3	3	3	UNDEF	5.5029	1.8868
16.05	1.2903	0.0486	0.67	8.5134	3.7562	0.0405	0.5193	1.4176

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.2683	0.0405	0.7164	8.4642	3.1965	0.0415	0.5649	1.4044	0.6749	0.5519	270.005	228.505	1.1344	0.5949	4.9645	3.5687	UNDEF	UNDEF	3.292	83.1913	49.9148	3	3	3	UNDEF	5.2477	1.8868
16.16	1.2683	0.0399	0.7181	8.513	3.1621	0.0416	0.5662	1.4047	0.6765	0.5502	270.205	228.605	1.1345	0.5963	4.9629	3.5205	UNDEF	UNDEF	3.289	83.1746	49.9048	3	3	3	UNDEF	5.2355	1.9231
16.17	1.2655	0.0401	0.717	8.488	3.1887	0.0417	0.5666	1.4018	0.6753	0.5485	270.405	228.705	1.1314	0.5969	4.9469	3.5464	UNDEF	UNDEF	3.2919	82.9288	49.7573	3	3	3	UNDEF	5.2356	1.8868
16.18	1.2628	0.0397	0.7167	8.4642	3.1714	0.0418	0.5676	1.399	0.6749	0.5461	270.605	228.805	1.1284	0.5982	4.9316	3.5184	UNDEF	UNDEF	3.2912	82.6829	49.6098	3	3	3	UNDEF	5.2214	1.9231
16.19	1.2628	0.0379	0.7124	8.5139	3.0445	0.0419	0.5642	1.3982	0.6705	0.5503	270.805	228.905	1.1274	0.5948	4.925	3.3613	UNDEF	UNDEF	3.2811	82.6663	49.5998	3	3	3	UNDEF	5.1814	1.8868
16.2	1.2464	0.0371	0.7114	8.5375	2.9994	0.042	0.5707	1.3816	0.6694	0.535	270.995	228.995	1.1106	0.6027	4.8497	3.3416	UNDEF	UNDEF	3.2854	81.2838	48.7703	3	3	3	UNDEF	5.1309	1.8868
16.21	1.2409	0.0366	0.7068	8.4884	2.9733	0.0421	0.5695	1.3752	0.6646	0.5341	271.185	229.085	1.104	0.602	4.8192	3.3123	UNDEF	UNDEF	3.2857	80.8096	48.4858	3	3	3	UNDEF	5.1094	1.9231
16.22	1.2354	0.0348	0.6968	8.513	2.8486	0.0422	0.5641	1.3678	0.6546	0.5386	271.375	229.175	1.0964	0.5971	4.7842	3.1759	UNDEF	UNDEF	3.2787	80.3354	48.2013	3	3	3	UNDEF	5.06	1.8868
16.23	1.2134	0.0342	0.6876	8.5134	2.8118	0.0423	0.5667	1.3441	0.6453	0.5258	271.565	229.265	1.0725	0.6017	4.6779	3.185	UNDEF	UNDEF	3.2877	78.4863	47.0918	3	3	3	UNDEF	5.0038	1.8868
16.24	1.1915	0.0334	0.6767	8.5126	2.7691	0.0424	0.5679	1.3201	0.6343	0.5148	271.755	229.355	1.0483	0.6051	4.5707	3.1895	UNDEF	UNDEF	3.2966	76.6454	45.9873	3	3	3	UNDEF	4.9471	1.9231
16.25	1.1805	0.0331	0.6742	8.5372	2.7606	0.0425	0.5711	1.3086	0.6317	0.5063	271.945	229.445	1.0367	0.6094	4.5181	3.1963	UNDEF	UNDEF	3.3013	75.7129	45.4278	3	3	3	UNDEF	4.9194	1.7857
16.26	1.1778	0.0328	0.673	8.488	2.7529	0.0426	0.5714	1.3056	0.6304	0.5048	272.135	229.535	1.0335	0.61	4.5025	3.1769	UNDEF	UNDEF	3.3012	75.4679	45.2808	3	3	3	UNDEF	4.9076	1.9231
16.27	1.175	0.0322	0.6726	8.5126	2.7137	0.0427	0.5724	1.3028	0.6299	0.5024	272.325	229.625	1.0305	0.6113	4.4876	3.122	UNDEF	UNDEF	3.2985	75.2229	45.1338	3	3	3	UNDEF	4.8859	1.8868
16.28	1.1709	0.0318	0.6747	8.4877	2.7005	0.0428	0.5762	1.2991	0.6319	0.4962	272.515	229.715	1.0266	0.6156	4.4688	3.0986	UNDEF	UNDEF	3.2984	74.8633	44.918	3	3	3	UNDEF	4.8682	1.7857
16.29	1.1702	0.0305	0.6768	8.5618	2.6118	0.0429	0.5784	1.2988	0.6339	0.4934	272.705	229.805	1.0261	0.6178	4.465	2.9768	UNDEF	UNDEF	3.2897	74.7902	44.8741	3	3	3	UNDEF	4.8331	1.9231
16.3	1.1695	0.0301	0.6862	8.5126	2.5917	0.043	0.5867	1.2999	0.6432	0.4833	272.895	229.895	1.027	0.6263	4.4671	2.9331	UNDEF	UNDEF	3.2862	74.7171	44.8303	3	3	3	UNDEF	4.8175	1.8868
16.31	1.1695	0.0296	0.6898	8.5126	2.5628	0.0431	0.5899	1.3006	0.6467	0.4797	273.085	229.985	1.0275	0.6294	4.4676	2.8847	UNDEF	UNDEF	3.2825	74.7013	44.8208	3	3	3	UNDEF	4.8038	1.8182
16.32	1.164	0.0284	0.6906	8.5126	2.464	0.0432	0.5933	1.2952	0.6474	0.4734	273.275	230.075	1.0219	0.6335	4.4418	2.7766	UNDEF	UNDEF	3.2762	74.2271	44.5363	3	3	3	UNDEF	4.7585	1.8868
16.33	1.153	0.0283	0.6889	8.4634	2.4639	0.0433	0.5975	1.2839	0.6456	0.4641	273.465	230.165	1.0104	0.6389	4.39	2.7964	UNDEF	UNDEF	3.2821	73.2946	43.9768	3	3	3	UNDEF	4.7348	1.8868
16.34	1.142	0.0282	0.6885	8.4385	2.4686	0.0434	0.6029	1.2728	0.6451	0.4535	273.655	230.255	0.9992	0.6457	4.3394	2.8218	UNDEF	UNDEF	3.2885	72.3621	43.4173	3	3	3	UNDEF	4.7123	1.8182
16.35	1.1256	0.0275	0.6886	8.4142	2.4146	0.0435	0.6117	1.2564	0.6451	0.457	273.845	230.345	0.9826	0.6565	4.2657	2.7959	UNDEF	UNDEF	3.2929	70.9796	42.5878	3	3	3	UNDEF	4.6602	1.8868
16.36	1.1201	0.0271	0.6886	8.5123	2.3918	0.0436	0.6147	1.2509	0.645	0.4315	274.035	230.435	0.9769	0.6602	4.2393	2.7751	UNDEF	UNDEF	3.2935	70.5054	42.3033	3	3	3	UNDEF	4.6398	1.8868
16.37	1.1174	0.0271	0.6887	8.5123	2.3963	0.0437	0.6164	1.2482	0.645	0.4286	274.225	230.525	0.974	0.6623	4.2251	2.7782	UNDEF	UNDEF	3.2951	70.2604	42.1563	3	3	3	UNDEF	4.6338	1.8182
16.38	1.116	0.0271	0.6911	8.5615	2.406	0.0438	0.6193	1.2473	0.6473	0.4249	274.415	230.615	0.9729	0.6653	4.2186	2.7823	UNDEF	UNDEF	3.296	70.13	42.078	3	3	3	UNDEF	4.6313	1.8868
16.39	1.1146	0.0271	0.6976	8.5612	2.4131	0.0439	0.6259	1.2471	0.6537	0.417	274.605	230.705	0.9725	0.6722	4.2155	2.784	UNDEF	UNDEF	3.2964	69.9996	41.9998	3	3	3	UNDEF	4.627	1.9231
16.4	1.1146	0.0271	0.6984	8.5369	2.4188	0.044	0.6266	1.2473	0.6544	0.4162	274.795	230.795	0.9725	0.6729	4.2137	2.7877	UNDEF	UNDEF	3.2968	69.9838	41.9903	3	3	3	UNDEF	4.6286	1.7857
16.41	1.1144	0.0271	0.6975	8.4628	2.4206	0.0441	0.6259	1.247	0.6534	0.4169	274.985	230.885	0.972	0.6723	4.2098	2.7892	UNDEF	UNDEF	3.2973	69.9536	41.9722	3	3	3	UNDEF	4.6296	1.9231
16.42	1.1144	0.0271	0.6971	8.5366	2.4215	0.0442	0.6255	1.2469	0.6529	0.4173	275.175	230.975	0.9717	0.6719	4.207	2.7899	UNDEF	UNDEF	3.2976	69.9378	41.9627	3	3	3	UNDEF	4.6307	1.8868
16.43	1.1145	0.0271	0.697	8.5369	2.4215	0.0443	0.6254	1.2469	0.6527	0.4175	275.365	231.065	0.9716	0.6718	4.2048	2.7903	UNDEF	UNDEF	3.2978	69.9291	41.9575	3	3	3	UNDEF	4.6318	1.7857
16.44	1.1146	0.0268	0.6997	8.5118	2.3946	0.0444	0.6278	1.2475	0.6553	0.4149	275.555	231.155	0.972	0.6742	4.2049	2.7581	UNDEF	UNDEF	3.2953	69.9204	41.9523	3	3	3	UNDEF	4.6231	1.9231
16.45	1.1256	0.0268	0.7025	8.512	2.3946	0.0445	0.6241	1.2591	0.658	0.4231	275.745	231.245	0.9833	0.6691	4.2523	2.7264	UNDEF	UNDEF	3.2885	70.8213	42.4928	3	3	3	UNDEF	4.6447	1.8868
16.46	1.1366	0.0217	0.7057	8.512	1.9417	0.0446	0.6209	1.2707	0.6611	0.4309	275.945	231.345	0.9947	0.6646	4.2998	2.1864	UNDEF	UNDEF	3.2371	71.7213	43.0328	3	3	3	UNDEF	4.5132	1.8182
16.47	1.1311	0.0192	0.7083	8.5118	1.7145	0.0447	0.6262	1.2657	0.6636	0.4228	276.145	231.445	0.9895	0.6706	4.2755	1.9422	UNDEF	UNDEF	3.2148	71.2463	42.7478	3	3	3	UNDEF	4.419	1.8868
16.48	1.1201	0.019	0.7171	8.5364	1.6869	0.0448	0.6402	1.2564	0.6723	0.403	276.345	231.545	0.98	0.686	4.2325	1.9347	UNDEF	UNDEF	3.2179	70.3129	42.1878	3	3	3	UNDEF	4.3858	1.8868
16.49	1.1201	0.0191	0.7194	8.512	1.6828	0.0449	0.6423	1.2568	0.6745	0.4007	276.545	231.645	0.9802	0.6881	4.2316	1.9441	UNDEF	UNDEF	3.219	70.2963	42.1778	3	3	3	UNDEF	4.3892	1.8182
16.5	1.1174	0.0192	0.7209	8.6104	1.6829	0.045	0.6451	1.2544	0.6759	0.3965	276.745	231.745	0.9776	0.6913	4.2186	1.9591	UNDEF	UNDEF	3.2217	70.0553	42.0332	3	3	3	UNDEF	4.3874	1.8868
16.51	1.1161	0.0202	0.7224	8.561	1.7719	0.0451	0.6472	1.2534	0.6772	0.3938	276.945	231.845	0.9764	0.6936	4.2115	2.0731	UNDEF	UNDEF	3.2339	69.9315	41.9589	3	3	3	UNDEF	4.4216	1.8868
16.52	1.1211	0.0261	0.722	8.5364	2.2822	0.0452	0.644	1.2583	0.6768	0.3991	277.135	231.935	0.9812	0.6898	4.2303	2.6648	UNDEF	UNDEF	3.2855	70.3303	42.1982	3	3	3	UNDEF	4.6155	1.8182
16.53	1.1261	0.0278	0.6999	8.5855	2.4169	0.0453	0.6216	1.2591	0.6546	0.4261	277.325	232.025	0.9817	0.6668	4.2312	2.829	UNDEF	UNDEF	3.2985	70.729	42.4374	3	3	3	UNDEF	4.6823	0.9009
16.54	1.154	0.0293	0.6889	8.635	2.5367	0.0454	0.5969	1.2849	0.6435	0.4652	277.515	232.115	1.0074	0.6387	4.3402	2.9063	UNDEF	UNDEF	3.2949	73.0443	43.8266	3	3	3	UNDEF	4.7856	2.5
16.55	1.2244	0.0304	0.6778	8.635	2.6173	0.0455	0.5536	1.3532	0.6323	0.5466	277.705	232.205	1.0755	0.5879	4.6316	2.8232	UNDEF	UNDEF	3.2642	78.8913	47.3348	3	3	3	UNDEF	4.9606	2.9412
16.56	1.1877	0.0305	0.7043	8.5118	2.6167	0.0456	0.593	1.3215	0.6587	0.4833	277.895	232.295	1.0436	0.6312	4.4925	2.9268	UNDEF	UNDEF	3.2836	75.8137	45.4882	3	3	3	UNDEF	4.8827	4
16.57	1.171	0.0313	0.6156	8.6101	2.656	0.0457	0.5257	1.288	0.5699	0.5554	278.085	232.385	1.0099	0.5643	4.3457	3.0961	UNDEF	UNDEF	3.3086	74.4096	44.6457	3	3	3	UNDEF	4.9072	0.6993
16.58	1.1675	0.0319	0.6145	8.6347	2.684	0.0458	0.5264	1.2843	0.5687	0.553	278.275	232.475	1.006	0.5653	4.3273	3.1755	UNDEF	UNDEF	3.3159	74.1021	44.4612	3	3	3	UNDEF	4.9202	0.4016
16.59	1.1822	0.0326	0.6135	8.5856	2.7009	0.0459	0.5189	1.2988	0.5676	0.5687	278.465	232.565	1.0203	0.5563	4.3871	3.1974	UNDEF	UNDEF	3.3123	75.3112	45.1867	3	3	3	UNDEF	4.9685	1.2987
16.6	1.1969	0.0325	0.6078	8.6102	2.6426	0.046	0.5078	1.3124	0.5618	0.5891	278.655	232.655	1.0337	0.5435	4.4432	3.1471	UNDEF	UNDEF	3.304	76.5204	45.9123	3	3	3	UNDEF	4.9981	1.6949
16.61	1.1969	0.0329	0.6053	8.6348	2.6198	0.0461	0.5057	1.3119	0.5592	0.5916	278.845	232.745	1.0331	0.5413	4.4386	3.187	UNDEF	UNDEF	3.3073	76.5046	45.9028	3	3	3	UNDEF	5.0106	1.8868
16.62	1.2134	0.0333	0.6052	8.5609	2.6028	0.0462	0.4988	1.3284	0.559	0.6082	279.035	232.835	1.0494	0.5327	4.5069	3.1748	UNDEF	UNDEF	3.3007	77.8638	46.7183	3	3	3	UNDEF	5.0541	1.9231
16.63	1.2464	0.0331	0.611	8.6347	2.5284	0.0463	0.4902	1.3625	0.5647	0.6354	279.225	232.925	1.0833	0.5213	4.6507	3.0532	UNDEF	UNDEF	3.2803	80.5979	48.3588	3	3	3	UNDEF	5.111	1.7857
16.64	1.2848	0.0338	0.6168	8.6101	2.5316	0.0464	0.4801	1.402	0.5704	0.668	279.415	233.015	1.1226	0.5081	4.8176	3.0106	UNDEF	UNDEF	3.264	83.7821	50.2693	3	3	3	UNDEF	5.2044	1.9231
16.65	1.3507	0.0402	0.631	8.6347	2.9766	0.0465	0.4672	1.4706	0.5845	0.7197	279.605	233.105	1.191	0.4908	5.1092	3.3739	UNDEF	UNDEF	3.2684	89.2579	53.5548	3	3	3	UNDEF	5.4895	1.8868
16.66	1.4276	0.0421	0.6742	8.5855	3.0965	0.0466	0.4723	1.5557	0.6276	0.7534	279.805	233.205	1.2759	0.4919	5.4711	3.3005	UNDEF	UNDEF	3.2382	95.6496	57.3898	3	3	3	UNDEF	5.6733	1.8868
16.67	1.4879	0.0432	0.6595	8.5855	3.1536	0.0467	0.4432	1.6132	0.6128	0.8284	280.005	233.305	1.3332	0.4596	5.7144	3.24	UNDEF	UNDEF	3.218	100.6579	60.3948	3	3	3	UNDEF	5.8263	1.9231
16.68	1.5264	0.0455	0.5589	8.7088	3.3045	0.0468	0.3661	1.6326	0.5121	0.9675	280.205	233.405	1.3524	0.3787	5.7941	3.3633	UNDEF	UNDEF	3.2217	103.8496	62.3098	3	3	3	UNDEF	5.9931	1.8868
16.69	1.5538	0.0454	0.5436	8.684	3.2836	0.0469	0.3499	1.6571	0.4967	1.0102	280.405	233.505	1.3767	0.3608	5.8957	3.2952	UNDEF	UNDEF	3.2105	106.1163	63.6698	3	3	3	UNDEF	6.0517	1.8868
16.7	1.5209	0.0456	0.4405	8.6593	3.2938	0.047	0.2896	1.6046	0.3935	1.0804	280.605	233.605	1.324	0.2972	5.6676	3.4411	UNDEF	UNDEF	3.2351	103.3579	62.0148	3	3	3	UNDEF	6.0303	1.9231
16.71	1.3617	0.0456	0.4113	8.6347	3.3024	0.0471	0.302	1.4398	0.3642	0.9504	280.805	233.705	1.159	0.3142	4.9594	3.9339	UNDEF	UNDEF	3.3154	90.0746	54.0448	3	3	3	UNDEF	5.7365	1.8868
16.72	1.3122	0.0456	0.3977	8.6347	3.3221	0.0472	0.3031	1.3878	0.3505	0.9145	281.005	233.805	1.1068	0.3167	4.7337	4.1208	UNDEF	UNDEF	3.3434	85.9329	51.5598	3	3	3	UNDEF	5.651	1.8868
16.73	1.3232	0.0456	0.4022	8.6839	3.3547	0.0473	0.3039	1.3996	0.3549	0.921	281.205	233.905	1.1184	0.3173	4.7815	4.0764	UNDEF	UNDEF	3.3371	86.8329	52.0998	3	3	3	UNDEF	5.6703	1.9231
16.74	1.2848	0.0456	0.4066	8.7085	3.3999	0.0474	0.3165	1.3621	0.3592	0.8782	281.405	234.005	1.0807	0.3324	4.6181	4.2173	UNDEF	UNDEF	3.3579	83.6163	50.1698	3	3	3	UNDEF	5.5976	1.8868
16.75	1.2793	0.0453	0.4172	8.6593	3.4348	0.0475	0.3261	1.3586	0.3697	0.8621	281.605	234.105	1.077	0.3433	4.6003	4.2067	UNDEF	UNDEF	3.3587	83.1413	49.8848	3	3	3	UNDEF	5.5772	1.9231
16.76	1.2683	0.0443	0.4325	8.6839	3.4207	0.0476	0.341	1.3505	0.3849	0.8358	281.805	234.205	1.0687	0.3601	4.5629	4.1463	UNDEF	UNDEF	3.3582	82.2079	49.3248	3	3	3	UNDEF	5.5271	1.8868
16.77	1.2518	0.0433	0.4456	8.7577	3.3994	0.0477	0.3559	1.3365	0.3979	0.8063	282.005	234.305	1.0545	0.3773	4.5006	4.1077	UNDEF	UNDEF	3.361	80.8204	48.4923	3	3	3	UNDEF	5.4677	1.8868
16.78	1.2491	0.0433	0.4718	8.7085	3.4219	0.0478	0.3777	1.3388	0.424	0.7774	282.205	234.405	1.0566	0.4013	4.5074	4.094	UNDEF	UNDEF	3.3596	80.5767	48.346	3	3	3	UNDEF	5.4499	1.9231
16.79	1.2478	0.0432	0.4868	8.7085	3.4354	0.0479	0.3902	1.3403	0.4389	0.7609	282.405	234.505	1.0579	0.4149	4.511	4.0833	UNDEF	UNDEF	3.3587	80.4465	48.2679	3	3	3	UNDEF	5.44	1.8868
16.8	1.2471	0.0424	0.4983	8.6839	3.3892	0.048	0.3996	1.3418	0.4503	0.7488	282.605	234.605	1.0591	0.4251	4.5146	3.9987	UNDEF	UNDEF	3.3535	80.373	48.2238	3	3	3	UNDEF	5.4141	1.8868
16.81	1.2467	0.0418	0.511	8.6839	3.3539	0.0481	0.4099	1.3438	0.4629	0.7357	282.805	234.705	1.061	0.4363	4.5207	3.9349	UNDEF	UNDEF	3.3492	80.328	48.1968	3	3	3	UNDEF	5.3941	1.9231
16.82	1.2464	0.0409	0.5359	8.7331	3.2969	0.0482	0.4299	1.3482	0.4877	0.7105	283.005	234.805	1.0652	0.4578	4.5366	3.8402	UNDEF	UNDEF	3.3422	80.2829	48.1698	3	3	3	UNDEF	5.3626	1.8868
16.83	1.2464	0.0408	0.542	8.7577	3.2981	0.0483	0.4348	1.3494	0.4937	0.7044	283.205	234.905	1.0662	0.463	4.5387	3.829	UNDEF	UNDEF	3.3413	80.2663	48.1598	3	3	3	UNDEF	5.359	1.9231
16.84	1.2299	0.0407	0.5506	8.7823	3.2869	0.0484	0.4477	1.3345	0.5022	0.6793	283.405	235.005	1.0511	0.4778	4.4727	3.8759	UNDEF	UNDEF	3.3495	78.8746	47.3248	3	3	3	UNDEF	5.3228	1.8868
16.85	1.2248	0.0407	0.564	8.6839	3.279	0.0485	0.4605	1.332	0.5155	0.6608	283.605	235.105	1.0484	0.4917	4.4591	3.8854	UNDEF	UNDEF	3.3512	78.4332	47.0599	3	3	3	UNDEF	5.3079	1.7857
16.86	1.2227	0.0407	0.5683	8.7331	3.2698	0.0486	0.4648	1.3306	0.5197	0.6543	283.805	235.205	1.0468	0.4965	4.4507	3.8903	UNDEF	UNDEF	3.3522	78.2377	46.9426	3	3	3	UNDEF	5.3027	1.9231
16.87	1.2224	0.0403	0.574	8.7823	3.2253	0.0487	0.4696	1.3315	0.5253	0.6484	284.005	235.305	1.0475	0.5015	4.4515	3.8441	UNDEF	UNDEF	3.3493	78.2005	46.9203	3	3	3	UNDEF	5.2895	1.8868
16.88	1.2262	0.0402	0.5875	8.7085	3.2093	0.0488	0.4791	1.3378	0.5387	0.6386	284.205	235.405	1.0536	0.5113	4.4756	3.8121	UNDEF	UNDEF	3.3454	78.4959	47.0975	3	3	3	UNDEF	5.2891	1.8182
16.89	1.2299	0.0403	0.6001	8.8069	3.2091	0.0489	0.4879	1.3439	0.5512	0.6298	284.405	235.505	1.0595	0.5202	4.4989	3.8	UNDEF	UNDEF	3.3428	78.7913	47.2748	3	3	3	UNDEF	5.2941	1.8868
16.9	1.2738	0.0404	0.6124	8.7577	3.2082	0.049	0.4808	1.3902	0.5634	0.6614	284.605	235.605	1.1055	0.5096	4.6924	3.6506	UNDEF	UNDEF	3.318	82.4329	49.4598	3	3	3	UNDEF	5.3771	1.8868
16.91	1.2848	0.0406	0.6371	8.7577	3.1956	0.0491	0.4959	1.4059	0.588	0.6477	284.805	235.705	1.121	0.5245	4.7561	3.6221	UNDEF	UNDEF	3.3112	83.3329	49.9998	3	3	3	UNDEF	5.395	1.8182
16.92	1.2903	0.0411	0.6469	8.7331	3.1833	0.0492	0.5013	1.4132	0.5977	0.6434	285.005	235.805	1.1282	0.5297	4.7845	3.6472	UNDEF	UNDEF	3.3106	83.7746	50.2648	3	3	3	UNDEF	5.4157	1.8868
16.93	1.2855	0.041	0.6523	8.8561	3.0795	0.0493	0.5074	1.4094	0.603	0.6332	285.205	235.905	1.1242	0.5364	4.7656	3.644	UNDEF	UNDEF	3.3119	83.3575	50.0145	3	3	3	UNDEF	5.4008	1.9231
16.94	1.2863	0.043	0.6523	8.7824	3.1393	0.0494	0.5071	1.4102	0.6029	0.634	285.405	236.005	1.1248	0.536	4.766	3.8229	UNDEF	UNDEF	3.3231	83.4052	50.0431	3	3	3	UNDEF	5.4515	1.7857
16.95	1.287	0.045	0.6556	8.8072	3.2079	0.0495	0.5094	1.4116	0.6061	0.6314	285.605	236.105	1.126	0.5383	4.7691	3.9994	UNDEF	UNDEF	3.3335	83.4529	50.0718	3	3	3	UNDEF	5.4997	1.8868
16.96	1.2903	0.0495	0.659	8.8069	3.4518	0.0496	0.5107	1.4155	0.6094	0.6313	285.805	236.205	1.1297	0.5394	4.7827	4.3835	UNDEF	UNDEF	3.3544	83.7079	50.2248	3	3	3	UNDEF	5.6062	1.9231
16.97	1.3946	0.0549	0.676	8.8315	3.7649	0.0497	0.4847	1.523	0.6263	0.7186	286.005	236.305	1.237	0.5063	5.2349	4.4415	UNDEF	UNDEF	3.3251	92.3829	55.4298	3	3	3	UNDEF	5.9198	1.7857
16.98	1.5099	0.0549	0.7191	8.8069	3.7109	0.0498	0.4762	1.6465	0.6693	0.7908	286.205	236.405	1.3603	0.492	5.7542	4.0387	UNDEF	UNDEF	3.2679	101.9746	61.1848	3	3	3	UNDEF	6.1342	1.9231
16.99	1.7131	0.0549	0.7139	8.8808	3.6512	0.0499	0.4167	1.8487	0.664	0.9992	286.405	236.505	1.5623	0.425	6.606	3.5162	UNDEF	UNDEF	3.1846	118.8913	71.3348	3	3	3	UNDEF	6.5501	1.8868
17	1.735	0.0549	0.5749	8.8069	3.6046	0.05	0.3314	1.8442	0.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.4173	0.0574	0.3644	8.8562	2.9774	0.051	0.2571	1.4866	0.3134	1.0529	288.595	237.595	1.198	0.2616	5.0421	4.7925	UNDEF	UNDEF	3.3572	94.0615	56.4369	3	3	3	UNDEF	6.1716	1.7857
17.11	1.6531	0.0613	0.4201	8.9054	2.9979	0.0511	0.2541	1.7329	0.369	1.233	288.785	237.685	1.4441	0.2555	6.0757	4.2469	UNDEF	UNDEF	3.2607	113.6901	68.2141	3	3	3	UNDEF	6.6796	1.9231
17.12	1.8888	0.064	0.6575	8.8807	2.982	0.0512	0.3481	2.0137	0.6063	1.2313	288.975	237.775	1.7247	0.3515	7.2537	3.7121	UNDEF	UNDEF	3.1642	133.3188	79.9913	3	3	3	UNDEF	7.119	1.8868
17.13	2.2566	0.0667	0.6965	8.807	2.9899	0.0513	0.3086	2.3889	0.6452	1.5601	289.165	237.865	2.0998	0.3073	8.8275	3.1775	UNDEF	UNDEF	3.0556	163.9529	98.3718	3	3	3	UNDEF	7.9076	1.7857
17.14	2.597	0.0677	0.6929	8.8808	2.9444	0.0514	0.2668	2.7287	0.6415	1.904	289.355	237.955	2.4393	0.263	10.2511	2.7742	UNDEF	UNDEF	2.9688	192.3038	115.3823	3	3	3	UNDEF	8.616	1.9231
17.15	3.1022	0.0686	0.2697	8.9546	2.9197	0.0515	0.0869	3.1534	0.2182	2.8325	289.545	238.045	2.8639	0.0762	12.0309	2.396	UNDEF	UNDEF	2.8756	234.3879	140.6328	4	4	4	UNDEF	9.7357	1.8868
17.16	3.19	0.0687	0.0537	8.9548	2.8721	0.0516	0.0168	3.2002	0.0021	3.1363	289.735	238.135	2.9105	0.0007	12.222	2.3618	UNDEF	UNDEF	2.8664	241.6888	145.0133	4	5	4	UNDEF	9.9584	1.8868
17.17	3.0857	0.0689	-0.0294	8.8316	2.8309	0.0517	-0.0095	3.0801	-0.0811	3.1151	289.925	238.225	2.7902	-0.0291	11.7124	2.4679	UNDEF	UNDEF	2.8924	232.9813	139.7888	3	5	0	UNDEF	9.7794	1.8182
17.18	2.921	0.0693	-0.0295	8.9302	2.8204	0.0518	-0.0101	2.9154	-0.0813	2.9505	290.115	238.315	2.6253	-0.0309	11.016	2.639	UNDEF	UNDEF	2.9308	219.2404	131.5443	3	4	4	UNDEF	9.4701	1.8868
17.19	2.6245	0.0697	-0.0293	8.8561	2.8274	0.0519	-0.0112	2.6189	-0.0812	2.6538	290.305	238.405	2.3286	-0.0349	9.7675	2.9933	UNDEF	UNDEF	3.0047	194.5163	116.7098	3	4	4	UNDEF	8.9033	1.9231
17.2	2.3006	0.071	-0.0292	8.8562	2.8948	0.052	-0.0127	2.2951	-0.0812	2.3298	290.495	238.495	2.0046	-0.0405	8.4051	3.5418	UNDEF	UNDEF	3.0999	167.5088	100.5053	3	4	4	UNDEF	8.2998	1.7857
17.21	2.0974	0.0723	-0.0289	8.9302	2.9563	0.0521	-0.0138	2.0919	-0.081	2.1263	290.685	238.585	1.8012	-0.0449	7.5496	4.0136	UNDEF	UNDEF	3.1692	150.5596	90.3358	3	4	4	UNDEF	7.9333	1.8868
17.22	1.9792	0.0724	-0.0282	8.955	2.9701	0.0522	-0.0143	1.9739	-0.0804	2.0074	290.875	238.675	1.683	-0.0478	7.0513	4.3037	UNDEF	UNDEF	3.2109	140.6951	84.417	3	4	4	UNDEF	7.711	1.9231
17.23	1.9255	0.0726	-0.0253	8.9305	2.9592	0.0523	-0.0132	1.9207	-0.0776	1.9508	291.065	238.765	1.6296	-0.0476	6.8252	4.4529	UNDEF	UNDEF	3.2311	136.202	81.7212	3	4	4	UNDEF	7.6119	1.7857
17.24	1.9647	0.0733	-0.0186	8.9308	2.9503	0.0524	-0.0094	1.9612	-0.071	1.9833	291.255	238.855	1.6699	-0.0425	6.9915	4.3898	UNDEF	UNDEF	3.2189	139.4563	83.6738	3	4	4	UNDEF	7.6989	1.9231
17.25	2.004	0.074	-0.014	8.9305	2.9461	0.0525	-0.007	2.0013	-0.0665	2.018	291.445	238.945	1.7099	-0.0389	7.1559	4.3307	UNDEF	UNDEF	3.2073	142.7106	85.6264	3	4	4	UNDEF	7.7871	1.8868
17.26	2.0919	0.0758	-0.0078	8.955	2.9814	0.0526	-0.0037	2.0904	-0.0604	2.0997	291.635	239.035	1.7988	-0.0336	7.5252	4.2141	UNDEF	UNDEF	3.1826	150.0221	90.0133	3	4	4	UNDEF	7.9872	1.8868
17.27	2.5037	0.0759	0.0159	8.9311	2.9774	0.0527	0.0064	2.5067	-0.0368	2.4878	291.825	239.125	2.2149	-0.0166	9.2625	3.4258	UNDEF	UNDEF	3.0571	184.3229	110.5938	3	4	4	UNDEF	8.7815	1.8182
17.28	3.0143	0.0757	0.0316	8.9305	2.9564	0.0528	0.0105	3.0203	-0.0212	2.9827	292.015	239.215	2.7283	-0.0078	11.4052	2.7742	UNDEF	UNDEF	2.9305	226.8571	136.1143	3	5	0	UNDEF	9.7713	1.8868
17.29	3.3657	0.0755	0.0464	8.9302	2.9305	0.0529	0.0138	3.3745	-0.0065	3.3193	292.205	239.305	3.0823	-0.0021	12.8803	2.4493	UNDEF	UNDEF	2.8564	256.1246	153.6748	4	5	4	UNDEF	10.4464	1.9231
17.3	3.5085	0.0743	0.0599	8.9302	2.8617	0.053	0.0171	3.5199	0.0069	3.4486	292.395	239.395	3.2275	0.0021	13.4818	2.3015	UNDEF	UNDEF	2.8248	268.0088	160.8053	4	5	4	UNDEF	10.6959	1.7857
17.31	3.2944	0.074	0.0527	8.98	2.8339	0.0531	0.016	3.3044	-0.0004	3.2417	292.585	239.485	3.0118	-0.0001	12.5763	2.4571	UNDEF	UNDEF	2.8657	250.1513	150.0908	4	5	4	UNDEF	10.2802	1.8868
17.32	3.0033	0.0739	0.0493	9.0042	2.8137	0.0532	0.0164	3.0127	-0.0039	2.964	292.775	239.575	2.7199	-0.0014	11.353	2.7176	UNDEF	UNDEF	2.9271	225.8771	135.5263	3	5	0	UNDEF	9.7157	1.9231
17.33	2.3774	0.074	0.0506	9.0046	2.8298	0.0533	0.0213	2.387	-0.0027	2.3268	292.965	239.665	2.094	-0.0013	8.7374	3.5352	UNDEF	UNDEF	3.0856	173.7029	104.2218	3	4	4	UNDEF	8.496	1.7857
17.34	2.2491	0.0741	0.0519	8.9794	2.887	0.0534	0.0231	2.2589	-0.0015	2.1972	293.155	239.755	1.9658	-0.0008	8.1991	3.7716	UNDEF	UNDEF	3.1244	162.9939	97.7963	3	4	4	UNDEF	8.2485	1.9231
17.35	2.1884	0.0743	0.0675	8.9554	2.9968	0.0535	0.0308	2.2012	0.014	2.1209	293.345	239.845	1.9078	0.0073	7.9544	3.897	UNDEF	UNDEF	3.1433	157.9173	94.7504	3	4	4	UNDEF	8.1301	1.8868
17.36	2.1786	0.0746	0.0755	8.9311	3.15	0.0536	0.0347	2.1929	0.0219	2.1031	293.545	239.945	1.8994	0.0115	7.9159	3.9251	UNDEF	UNDEF	3.1469	157.086	94.2516	3	4	4	UNDEF	8.1134	1.7857
17.37	2.1688	0.0746	0.0834	8.98	3.3272	0.0537	0.0385	2.1847	0.0297	2.0854	293.745	240.045	1.8909	0.0157	7.8773	3.9445	UNDEF	UNDEF	3.1498	156.2546	93.7528	3	4	4	UNDEF	8.0935	1.9231
17.38	2.2072	0.0746	0.0856	9.0292	3.4857	0.0538	0.0388	2.2235	0.0318	2.1216	293.945	240.145	1.9295	0.0165	8.0348	3.8659	UNDEF	UNDEF	3.1378	159.4379	95.6628	3	4	4	UNDEF	8.1689	1.8868
17.39	1.9492	0.0734	0.0838	8.9557	3.5315	0.0539	0.043	1.9651	0.0299	1.8654	294.145	240.245	1.671	0.0179	6.9553	4.3897	UNDEF	UNDEF	3.2208	137.9213	82.7528	3	4	4	UNDEF	7.6482	1.8868
17.4	1.8805	0.0721	0.0842	9.0049	3.466	0.054	0.0448	1.8965	0.0302	1.7963	294.345	240.345	1.6022	0.0189	6.6662	4.5005	UNDEF	UNDEF	3.2421	132.1832	79.3099	3	4	4	UNDEF	7.4946	1.9231
17.41	1.881	0.0722	0.0847	9.0049	3.4083	0.0541	0.045	1.8971	0.0306	1.7963	294.545	240.445	1.6025	0.0191	6.6649	4.5075	UNDEF	UNDEF	3.2425	132.2044	79.3226	3	4	4	UNDEF	7.4989	1.6667
17.42	1.8815	0.0724	0.0859	8.9808	3.2293	0.0542	0.0456	1.8978	0.0317	1.7956	294.745	240.545	1.603	0.0197	6.6641	4.5142	UNDEF	UNDEF	3.243	132.2255	79.3353	3	4	4	UNDEF	7.503	2
17.43	1.8833	0.0728	0.0927	8.9316	3.0146	0.0543	0.0492	1.9009	0.0384	1.7906	294.945	240.645	1.606	0.0239	6.6736	4.5316	UNDEF	UNDEF	3.2434	132.3629	79.4178	3	4	4	UNDEF	7.513	2
17.44	1.9711	0.0816	0.0968	9.0054	3.1281	0.0544	0.0491	1.9895	0.0424	1.8743	295.145	240.745	1.6943	0.025	7.0379	4.8179	UNDEF	UNDEF	3.2402	139.6629	83.7978	3	4	4	UNDEF	7.8444	1.6667
17.45	2.1853	0.0892	0.0999	9.0295	3.1609	0.0545	0.0457	2.2043	0.0454	2.0854	295.345	240.845	1.9089	0.0238	7.926	4.6708	UNDEF	UNDEF	3.1905	157.4963	94.4978	3	4	4	UNDEF	8.3907	2
17.46	2.4213	0.0893	0.1154	8.9803	2.8847	0.0546	0.0477	2.4432	0.0608	2.3059	295.535	240.935	2.1477	0.0283	8.914	4.157	UNDEF	UNDEF	3.1195	177.1471	106.2883	3	4	4	UNDEF	8.8506	2
17.47	2.7563	0.0892	0.1336	9.0049	2.6426	0.0547	0.0485	2.7817	0.0789	2.6227	295.725	241.025	2.486	0.0317	10.3141	3.5887	UNDEF	UNDEF	3.0307	205.0479	123.0288	3	4	4	UNDEF	9.5052	1.6667
17.48	3.7665	0.0891	0.1766	8.9803	2.4381	0.0548	0.0469	3.8	0.1218	3.5899	295.915	241.115	3.5041	0.0348	14.533	2.5441	UNDEF	UNDEF	2.8227	289.2154	173.5293	4	5	4	UNDEF	11.4687	1.6667
17.49	4.4309	0.0886	0.1549	9.0295	2.2632	0.0549	0.035	4.4603	0.1	4.276	296.105	241.205	4.1642	0.024	17.2643	2.1281	13.4027	6.9255	2.717	UNDEF	UNDEF	4	5	4	UNDEF	12.7343	1.4286
17.5	4.7109	0.0883	0.0395	9.0295	2.1291	0.055	0.0084	4.7184	-0.0155	4.6714	296.295	241.295	4.4221	-0.0035	18.3265	1.9969	15.9368	9.2654	2.6799	UNDEF	UNDEF	4	5	4	UNDEF	13.2777	1.6667
17.51	4.9525	0.0881	-0.0088	9.03	2.0314	0.0551	-0.0018	4.9508	-0.0639	4.9613	296.485	241.385	4.6543	-0.0137	19.2818	1.8939	18.0036	11.1737	2.6487	UNDEF	UNDEF	4	5	4	UNDEF	13.7354	2
17.52	5.5125	0.0888	0.0062	9.0546	1.9953	0.0552	0.0011	5.5137	-0.049	5.5063	296.685	241.485	5.217	-0.0094	21.6038	1.7031	22.4392	15.2694	2.5819	UNDEF	UNDEF	4	5	4	UNDEF	14.7825	1.1111
17.53	5.5345	0.0895	-0.0168	9.03	1.9806	0.0553	-0.003	5.5313	-0.0721	5.5513	296.885	241.585	5.2344	-0.0138	21.667	1.7108	22.595	15.4133	2.582	UNDEF	UNDEF	4	5	4	UNDEF	14.8419	2
17.54	5.529	0.0927	-0.0214	9.1043	2.0415	0.0554	-0.0039	5.5249	-0.0768	5.5504	297.075	241.675	5.2278	-0.0147	21.6317	1.7735	22.5452	15.3674	2.5914	UNDEF	UNDEF	4	5	4	UNDEF	14.8967	1.6667
17.55	5.249	0.0929	-0.0217	9.1283	2.0976	0.0555	-0.0041	5.2449	-0.0772	5.2707	297.265	241.765	4.9476	-0.0156	20.4646	1.8782	20.3803	13.3684	2.6254	UNDEF	UNDEF	4	5	4	UNDEF	14.3856	2
17.56	4.8976	0.0912	-0.0296	9.0787	2.149	0.0556	-0.0061	4.892	-0.0852	4.9272	297.455	241.855	4.5945	-0.0186	18.997	1.9854	17.4966	10.7056	2.6657	UNDEF	UNDEF	4	5	4	UNDEF	13.7021	2
17.57	4.4638	0.0895	-0.033	9.0059	2.2203	0.0557	-0.0074	4.4575	-0.0887	4.4968	297.645	241.945	4.1599	-0.0213	17.1935	2.1518	13.6398	7.1444	2.7212	UNDEF	UNDEF	4	5	4	UNDEF	12.8575	1.6667
17.58	3.6622	0.086	-0.034	9.1043	2.2658	0.0558	-0.0093	3.6557	-0.0898	3.6962	297.835	242.035	3.3579	-0.0268	13.8736	2.562	UNDEF	UNDEF	2.8409	280.3638	168.2183	4	5	4	UNDEF	11.2668	2
17.59	3.3108	0.084	-0.0339	9.0546	2.3863	0.0559	-0.0102	3.3044	-0.0898	3.3447	298.025	242.125	3.0063	-0.0299	12.4165	2.7935	UNDEF	UNDEF	2.902	251.0646	150.6388	3	5	0	UNDEF	10.5518	1.6667
17.6	3.0198	0.0836	-0.0337	9.0792	2.5802	0.056	-0.0112	3.0134	-0.0897	3.0535	298.215	242.215	2.7152	-0.033	11.2098	3.0792	UNDEF	UNDEF	2.9626	226.7988	136.0793	3	4	4	UNDEF	9.9808	2
17.61	2.317	0.0832	-0.0332	9.0059	2.8091	0.0561	-0.0143	2.3107	-0.0893	2.3502	298.405	242.305	2.0123	-0.0444	8.3048	4.136	UNDEF	UNDEF	3.1431	168.2163	100.9298	3	4	4	UNDEF	8.6066	2
17.62	2.0205	0.0818	-0.0321	9.1038	3.0095	0.0562	-0.0159	2.0144	-0.0883	2.0526	298.605	242.405	1.7158	-0.0515	7.0782	4.7649	UNDEF	UNDEF	3.2353	143.4913	86.0948	3	4	4	UNDEF	8.0126	1.6667
17.63	1.9412	0.0803	-0.0313	9.1043	3.1985	0.0563	-0.0161	1.9353	-0.0876	1.9725	298.805	242.505	1.6365	-0.0535	6.7481	4.906	UNDEF	UNDEF	3.2596	136.8661	82.1197	3	4	4	UNDEF	7.8373	2
17.64	1.9018	0.0786	-0.0303	9.0563	3.3218	0.0564	-0.0159	1.8961	-0.0867	1.9321	299.005	242.605	1.5971	-0.0543	6.5831	4.9219	UNDEF	UNDEF	3.2691	133.5701	80.1421	3	4	4	UNDEF	7.7334	2
17.65	1.9043	0.0779	-0.028	9.1043	3.3214	0.0565	-0.0147	1.899	-0.0845	1.9323	299.205	242.705	1.5997	-0.0528	6.5913	4.8667	UNDEF	UNDEF	3.2658	133.7555	80.2533	3	4	4	UNDEF	7.7241	1.6667
17.66	1.9067	0.0776	-0.0268	9.1294	3.2982	0.0566	-0.0141	1.9016	-0.0834	1.9335	299.405	242.805	1.6022	-0.0521	6.5987	4.841	UNDEF	UNDEF	3.2641	133.9409	80.3645	3	4	4	UNDEF	7.7239	2
17.67	1.9217	0.0774	-0.0258	9.1289	3.2543	0.0567	-0.0134	1.9168	-0.0825	1.9475	299.605	242.905	1.6172	-0.051	6.6577	4.7883	UNDEF	UNDEF	3.2582	135.1746	81.1048	3	4	4	UNDEF	7.7504	1.6667
17.68	2.048	0.0773	-0.0238	9.1547	3.1582	0.0568	-0.0116	2.0435	-0.0806	2.0718	299.805	243.005	1.7437	-0.0462	7.1755	4.4338	UNDEF	UNDEF	3.2123	145.6829	87.4098	3	4	4	UNDEF	7.9866	2
17.69	2.2127	0.0773	-0.0221	9.1534	3.0593	0.0569	-0.01	2.2085	-0.079	2.2348	300.005	243.105	1.9085	-0.0414	7.8505	4.0513	UNDEF	UNDEF	3.1577	159.3913	95.6348	3	4	4	UNDEF	8.3026	2
17.7	2.597	0.0762	-0.0197	9.1048	2.9258	0.057	-0.0076	2.5933	-0.0767	2.6167	300.195	243.195	2.2931	-0.0334	9.4289	3.3233	UNDEF	UNDEF	3.0432	191.4004	114.8403	3	4	4	UNDEF	9.0274	1.6667
17.71	3.3712	0.0751	-0.016	9.1048	2.7968	0.0571	-0.0047	3.3682	-0.0731	3.3872	300.385	243.285	3.0678	-0.0238	12.6098	2.4477	UNDEF	UNDEF	2.8639	255.9013	153.5408	4	5	4	UNDEF	10.5084	2
17.72	3.4097	0.0749	-0.016	9.1534	2.7077	0.0572	-0.0047	3.4067	-0.0732	3.4257	300.575	243.375	3.1061	-0.0236	12.7626	2.4105	UNDEF	UNDEF	2.8558	259.0938	155.4563	4	5	4	UNDEF	10.5793	2
17.73	3.3822	0.0748	-0.0173	9.1534	2.6251	0.0573	-0.0051	3.3789	-0.0746	3.3995	300.765	243.465	3.0781	-0.0242	12.6431	2.429	UNDEF	UNDEF	2.861	256.7863	154.0718	4	5	4	UNDEF	10.5256	1.6667
17.74	3.2065	0.0748	-0.0214	9.154	2.5352	0.0574	-0.0067	3.2024	-0.0788	3.2279	300.955	243.555	2.9015	-0.0271	11.9131	2.5769	UNDEF	UNDEF	2.8968	242.1288	145.2773	3	5	0	UNDEF	10.1885	2
17.75	3.0528	0.0748	-0.0214	9.1294	2.4356	0.0575	-0.007	3.0487	-0.0789	3.0742	301.145	243.645	2.7476	-0.0287	11.277	2.7217	UNDEF	UNDEF	2.9299	229.3046	137.5828	3	4	4	UNDEF	9.8922	1.6667
17.76	2.945	0.0748	-0.0214	9.0797	2.3293	0.0576	-0.0073	2.941	-0.079	2.9664	301.335	243.735	2.6396	-0.0299	10.83	2.8335	UNDEF	UNDEF	2.9543	220.3084	132.185	3	4	4	UNDEF	9.6843	2
17.77	2.946	0.0749	-0.0213	9.1289	2.2439	0.0577	-0.0072	2.9419	-0.079	2.9673	301.525	243.825	2.6404	-0.0299	10.8291	2.8361	UNDEF	UNDEF	2.9545	220.371	132.2226	3	4	4	UNDEF	9.6889	2
17.78	2.9469	0.0768	-0.021	9.1547	2.2506	0.0578	-0.0071	2.9429	-0.0788	2.9679	301.715	243.915	2.6412	-0.0298	10.8284	2.9059	UNDEF	UNDEF	2.9605	220.4336	132.2601	3	4	4	UNDEF	9.7276	1.6667
17.79	2.9869	0.0855	-0.019	9.154	2.4677	0.0579	-0.0064	2.9833	-0.0769	3.0059	301.905	244.005	2.6814	-0.0287	10.989	3.1899	UNDEF	UNDEF	2.9785	223.7493	134.2496	3	4	4	UNDEF	9.969	2
17.8	3.234	0.0943	-0.0158	9.2272	2.686	0.058	-0.0049	3.231	-0.0738	3.2498	302.095	244.095	2.9289	-0.0252	11.999	3.2201	UNDEF	UNDEF	2.9499	244.3254	146.5953	3	5	0	UNDEF	10.6062	2
17.81	3.6238	0.0932	-0.014	9.1055	2.6217	0.0581	-0.0039	3.6211	-0.0721	3.6378	302.285	244.185	3.3189	-0.0217	13.5916	2.8081	UNDEF	UNDEF	2.8712	276.7929	166.0758	3	5	0	UNDEF	11.3439	2
17.82	4.0411	0.0963	-0.0126	9.1554	2.6859	0.0582	-0.0031	4.0387	-0.0708	4.0537	302.475	244.275	3.7362	-0.019	15.2952	2.5783	UNDEF	UNDEF	2.8079	311.5521	186.9313	4	5	4	UNDEF	12.2035	1.6667
17.83	4.2387	0.0995	-0.0169	9.1301	2.7508	0.0583	-0.004	4.2355	-0.0752	4.2556	302.665	244.365	3.9328	-0.0191	16.094	2.5291	UNDEF	UNDEF	2.7851	328.0029	196.8018	4	5	4	UNDEF	12.6391	2
17.84	4.3211	0.1047	-0.0225	9.1792	2.885	0.0584	-0.0052	4.3168	-0.0809	4.3436	302.855	244.455	4.014	-0.0201	16.4201	2.6081	UNDEF	UNDEF	2.7858	334.8538	200.9123	4	5	4	UNDEF	12.8901	1.6667
17.85	4.1344	0.1099	-0.0244	9.2284	3.0606	0.0585	-0.0059	4.1298	-0.0829	4.1588	303.055	244.555	3.8267	-0.0217	15.6476	2.8723	UNDEF	UNDEF	2.8275	319.2788	191.5673	4	5	4	UNDEF	12.6229	2
17.86	3.9697	0.1093	-0.0264	9.2038	3.088	0.0586	-0.0067	3.9647	-0.085	3.9961	303.255	244.655	3.6614	-0.0232	14.9657	2.9847	UNDEF	UNDEF	2.8529	305.5371	183.3223	3	5	0	UNDEF	12.2967	2
17.87	3.772	0.1106	-0.0264	9.1792	3.1943	0.0587	-0.007	3.767	-0.0851	3.7984	303.455	244.755	3.4635	-0.0246	14.151	3.1924	UNDEF	UNDEF	2.8899	289.0454	173.4273	3	5	0	UNDEF	11.9366	1.6667
17.88	3.4646	0.1106	-0.0268	9.2791	3.2995	0.0588	-0.0077	3.4595	-0.0856	3.4914	303.655	244.855	3.1559	-0.0271	12.8887	3.5038	UNDEF	UNDEF	2.9466	263.4121	158.0473	3	5	0	UNDEF	11.3397	2
17.89	3.3273	0.1105	-0.0295	9.2537	3.4456	0.0589	-0.0089	3.3217	-0.0884	3.3568	303.855	244.955	3.0178	-0.0293	12.32	3.6631	UNDEF	UNDEF	2.9738	251.9538	151.1723	3	5	0	UNDEF	11.0729	2
17.9	3.1132	0.1105	-0.0295	9.2299	3.6184	0.059	-0.0095	3.1076	-0.0885	3.1427	304.055	245.055	2.8035	-0.0316	11.4405	3.9422	UNDEF	UNDEF	3.0187	234.0954	140.4573	3	4	4	UNDEF	10.6544	1.6667
17.91	2.4596	0.109	-0.0295	9.2291	3.7604	0.0591	-0.012	2.4642	-0.0886	2.4893	304.255	245.155	2.1499	-0.0412	8.7697	5.069	UNDEF	UNDEF	3.1767	179.5288	107.7773	3	4	4	UNDEF	9.3525	2
17.92	2.306	0.1045	-0.0295	9.2545	3.7379	0.0592	-0.0128	2.3004	-0.0887	2.3355	304.455	245.255	1.9959	-0.0444	8.1382	5.2336	UNDEF	UNDEF	3.2109	166.7954	100.0773	3	4	4	UNDEF	8.9839	2
17.93	2.2271	0.0992	-0.0288	9.2299	3.6657	0.0593	-0.0129	2.2216	-0.0881	2.2559	304.655	245.355	1.917	-0.0459	7.813	5.1744	UNDEF	UNDEF	3.2221	160.2019	96.1211	3	4	4	UNDEF	8.7467	1.6667
17.94	2.191	0.0984	-0.0283	9.2307	3.739	0.0594	-0.0129	2.1857	-0.0877	2.2194	304.855	245.455	1.8808	-0.0466	7.6625	5.2298	UNDEF	UNDEF	3.2316	157.1824	94.3095	3	4	4	UNDEF	8.6651	2
17.95	2.1839	0.0975	-0.0278	9.2307	3.7835	0.0595	-0.0127	2.1786	-0.0873	2.2116	305.055	245.555	1.8735	-0.0466	7.6298	5.206	UNDEF	UNDEF	3.2319	156.5676	93.9405	3	4	4	UNDEF	8.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	2.3884	0.0725	-0.0198	9.2817	3.2318	0.0605	-0.0083	2.3846	-0.0803	2.4082	307.055	246.555	2.0776	-0.0387	8.4264	3.4913	UNDEF	UNDEF	3.0955	173.4454	104.0673	3	4	4	UNDEF	8.591	1.6667
18.06	2.1413	0.071	-0.0197	9.2808	3.3141	0.0606	-0.0092	2.1376	-0.0803	2.161	307.255	246.655	1.8303	-0.0439	7.4205	3.8807	UNDEF	UNDEF	3.167	152.8371	91.7023	3	4	4	UNDEF	8.0867	2
18.07	1.9052	0.0701	-0.0196	9.2817	3.4279	0.0607	-0.0103	1.9015	-0.0803	1.9248	307.455	246.755	1.594	-0.0504	6.46	4.3954	UNDEF	UNDEF	3.2473	133.1454	79.8873	3	4	4	UNDEF	7.6223	2
18.08	1.757	0.0701	-0.0196	9.3291	3.5556	0.0608	-0.0111	1.7533	-0.0804	1.7766	307.655	246.855	1.4456	-0.0556	5.8562	4.8486	UNDEF	UNDEF	3.3067	120.7788	72.4673	3	4	4	UNDEF	7.3521	2
18.09	1.5209	0.0701	-0.0193	9.2808	3.5321	0.0609	-0.0127	1.5172	-0.0802	1.5402	307.855	246.955	1.2094	-0.0664	4.8971	5.7982	UNDEF	UNDEF	3.415	101.0871	60.6523	3	3	3	UNDEF	6.9457	1.6667
18.1	1.4994	0.0702	-0.0191	9.2828	3.427	0.061	-0.0127	1.4958	-0.0801	1.5186	308.055	247.055	1.1878	-0.0674	4.8077	5.9096	UNDEF	UNDEF	3.4263	99.2828	59.5697	3	3	3	UNDEF	6.9138	2
18.11	1.4985	0.0713	-0.0186	9.3054	3.3006	0.0611	-0.0124	1.4949	-0.0797	1.517	308.255	247.155	1.1867	-0.0671	4.8014	6.0057	UNDEF	UNDEF	3.4308	99.1851	59.5111	3	3	3	UNDEF	6.9361	2
18.12	1.5014	0.0738	-0.0178	9.33	3.2007	0.0612	-0.0118	1.4981	-0.079	1.5192	308.455	247.255	1.1896	-0.0664	4.8112	6.2062	UNDEF	UNDEF	3.4385	99.4153	59.6492	3	3	3	UNDEF	6.9954	1.6667
18.13	1.5044	0.0764	-0.0151	9.2828	3.0483	0.0613	-0.01	1.5015	-0.0764	1.5195	308.655	247.355	1.1929	-0.064	4.8226	6.4038	UNDEF	UNDEF	3.4456	99.6454	59.7873	3	3	3	UNDEF	7.0526	2
18.14	1.8339	0.0757	-0.0124	9.2828	2.7645	0.0614	-0.0068	1.8315	-0.0738	1.8463	308.845	247.445	1.5227	-0.0485	6.1537	4.9693	UNDEF	UNDEF	3.2953	127.0879	76.2528	3	4	4	UNDEF	7.607	2
18.15	2.943	0.0895	-0.0093	9.333	2.9933	0.0615	-0.0032	2.9412	-0.0708	2.9523	309.035	247.535	2.6322	-0.0269	10.6337	3.3988	UNDEF	UNDEF	3.0061	219.4971	131.6983	3	4	4	UNDEF	9.9927	1.6667
18.16	3.5689	0.0969	-0.0034	9.3801	2.9724	0.0616	-0.0009	3.5683	-0.065	3.5723	309.225	247.625	3.259	-0.0199	13.1612	2.9724	UNDEF	UNDEF	2.897	271.6396	162.9838	3	5	0	UNDEF	11.341	2
18.17	4.0081	0.101	-0.0016	9.3074	2.8567	0.0617	-0.0004	4.0078	-0.0633	4.0097	309.415	247.715	3.6984	-0.0171	14.93	2.7307	UNDEF	UNDEF	2.831	308.2238	184.9343	4	5	4	UNDEF	12.2617	1.6667
18.18	4.3046	0.1029	-0.0011	9.333	2.6894	0.0618	-0.0003	4.3044	-0.0629	4.3057	309.605	247.805	3.9948	-0.0157	16.1207	2.5757	UNDEF	UNDEF	2.7891	332.9163	199.7498	4	5	4	UNDEF	12.8643	2
18.19	4.7329	0.1033	-0.0023	9.333	2.4707	0.0619	-0.0005	4.7325	-0.0642	4.7352	309.795	247.895	4.4227	-0.0145	17.8409	2.3361	UNDEF	UNDEF	2.7286	368.5921	221.1553	4	5	4	UNDEF	13.6869	2
18.2	4.9086	0.1037	-0.0096	9.3811	2.2674	0.062	-0.002	4.9068	-0.0716	4.9182	309.985	247.985	4.5968	-0.0156	18.5366	2.2568	17.0185	10.2642	2.7064	UNDEF	UNDEF	4	5	4	UNDEF	14.0283	1.6667
18.21	5.0294	0.1042	-0.0124	9.3074	2.0815	0.0621	-0.0025	5.027	-0.0745	5.0418	310.175	248.075	4.7169	-0.0158	19.0139	2.2086	18.019	11.188	2.692	UNDEF	UNDEF	4	5	4	UNDEF	14.2649	2
18.22	5.0349	0.1046	-0.0143	9.3565	1.947	0.0622	-0.0028	5.0322	-0.0765	5.0492	310.375	248.175	4.7218	-0.0162	19.0261	2.2156	18.0552	11.2214	2.6925	UNDEF	UNDEF	4	5	4	UNDEF	14.2847	1.6667
18.23	5.0898	0.1058	-0.0145	9.3587	1.8544	0.0623	-0.0028	5.087	-0.0768	5.1043	310.575	248.275	4.7765	-0.0161	19.2386	2.2161	18.496	11.6284	2.6887	UNDEF	UNDEF	4	5	4	UNDEF	14.4112	2
18.24	5.2765	0.114	-0.0143	9.333	1.892	0.0624	-0.0027	5.2738	-0.0767	5.2908	310.775	248.375	4.963	-0.0155	19.9819	2.2966	19.9816	13.0002	2.6844	UNDEF	UNDEF	4	5	4	UNDEF	14.9066	2
18.25	6.1275	0.1151	-0.0142	9.3576	1.821	0.0625	-0.0023	6.1248	-0.0767	6.1417	310.975	248.475	5.8138	-0.0132	23.3981	1.9802	26.1767	18.7206	2.5911	UNDEF	UNDEF	4	5	4	UNDEF	16.5069	1.6667
18.26	6.6216	0.1163	-0.0131	9.3587	1.7641	0.0626	-0.002	6.6191	-0.0757	6.6347	311.175	248.575	6.3079	-0.012	25.3764	1.8432	29.3854	21.6834	2.5443	UNDEF	UNDEF	4	5	4	UNDEF	17.4319	2
18.27	7.4178	0.1163	-0.0124	9.3587	1.6984	0.0627	-0.0017	7.4154	-0.0751	7.4302	311.375	248.675	7.1041	-0.0106	28.5677	1.6374	34.0876	26.0253	2.4725	UNDEF	UNDEF	5	6	6	32.9545	18.8692	1.6667
18.28	7.7307	0.1163	-0.0207	9.333	1.6398	0.0628	-0.0027	7.7268	-0.0835	7.7514	311.575	248.775	7.4152	-0.0113	29.8068	1.5687	35.7928	27.5998	2.4467	UNDEF	UNDEF	5	6	6	33.2178	19.4294	2
18.29	7.9229	0.116	-0.0251	9.4067	1.5829	0.0629	-0.0032	7.9181	-0.088	7.948	311.775	248.875	7.6064	-0.0116	30.5629	1.5246	36.8026	28.5323	2.4307	UNDEF	UNDEF	5	6	6	33.3725	19.7653	1.6667
18.3	8.1206	0.1156	-0.0276	9.4559	1.5416	0.063	-0.0034	8.1154	-0.0906	8.1482	311.975	248.975	7.8034	-0.0116	31.342	1.4815	37.8162	29.4681	2.4146	UNDEF	UNDEF	5	6	6	33.5272	20.1092	2
18.31	8.1755	0.1127	-0.031	9.3822	1.4786	0.0631	-0.0038	8.1696	-0.0941	8.2065	312.175	249.075	7.8574	-0.012	31.5464	1.4346	38.0866	29.7178	2.4042	UNDEF	UNDEF	5	6	6	33.5676	20.1497	2
18.32	8.2249	0.109	-0.0329	9.3833	1.4251	0.0632	-0.004	8.2186	-0.0961	8.2578	312.375	249.175	7.9063	-0.0122	31.7298	1.3783	38.3274	29.9402	2.3923	UNDEF	UNDEF	5	6	6	33.6033	20.1614	2
18.33	8.2633	0.1095	-0.0346	9.4325	1.4471	0.0633	-0.0042	8.2567	-0.0979	8.2979	312.575	249.275	7.9441	-0.0123	31.869	1.3778	38.5115	30.1102	2.3906	UNDEF	UNDEF	5	6	6	33.6304	20.2405	1.6667
18.34	8.2139	0.1099	-0.0389	9.4337	1.4851	0.0634	-0.0047	8.2065	-0.1023	8.2528	312.775	249.375	7.8937	-0.013	31.6541	1.3928	38.2535	29.872	2.3957	UNDEF	UNDEF	5	6	6	33.5897	20.166	2
18.35	8.0547	0.112	-0.0411	9.457	1.5515	0.0635	-0.0051	8.0469	-0.1046	8.0958	312.975	249.475	7.7339	-0.0135	31.0008	1.4481	37.4323	29.1137	2.4128	UNDEF	UNDEF	5	6	6	33.4625	19.9297	2
18.36	7.3409	0.1175	-0.0418	9.4104	1.6737	0.0636	-0.0057	7.333	-0.1054	7.3827	313.175	249.575	7.0198	-0.015	28.1269	1.6738	33.5727	25.5499	2.4836	UNDEF	UNDEF	5	5	5	32.8638	18.7711	1.6667
18.37	6.8907	0.1202	-0.0473	9.4325	1.7657	0.0637	-0.0069	6.8817	-0.111	6.938	313.375	249.675	6.5683	-0.0169	26.3076	1.8301	30.9375	23.1166	2.5298	UNDEF	UNDEF	4	5	4	UNDEF	18.0132	2
18.38	6.4295	0.1202	-0.05	9.457	1.8184	0.0638	-0.0078	6.42	-0.1138	6.4795	313.575	249.775	6.1064	-0.0186	24.4477	1.9684	28.0539	20.4539	2.5742	UNDEF	UNDEF	4	5	4	UNDEF	17.1755	1.6667
18.39	5.5455	0.1202	-0.0516	9.4104	1.864	0.0639	-0.0093	5.5357	-0.1155	5.5971	313.775	249.875	5.2219	-0.0221	20.8981	2.3017	21.9074	14.7784	2.6693	UNDEF	UNDEF	4	5	4	UNDEF	15.5437	2
18.4	5.3314	0.12	-0.0517	9.4349	1.8949	0.064	-0.0097	5.3216	-0.1157	5.3831	313.975	249.975	5.0076	-0.0231	20.0324	2.3954	20.2645	13.2614	2.6943	UNDEF	UNDEF	4	5	4	UNDEF	15.1402	2
18.41	5.33	0.1185	-0.0517	9.4363	1.8972	0.0641	-0.0097	5.3202	-0.1158	5.3817	314.175	250.075	5.006	-0.0231	20.018	2.3679	20.2445	13.243	2.6916	UNDEF	UNDEF	4	5	4	UNDEF	15.1146	1.6667
18.42	5.3444	0.1171	-0.0516	9.4854	1.8937	0.0642	-0.0097	5.3346	-0.1158	5.396	314.375	250.175	5.0202	-0.0231	20.0668	2.333	20.3474	13.3379	2.6869	UNDEF	UNDEF	4	5	4	UNDEF	15.1185	2
18.43	5.3588	0.1104	-0.0516	9.4117	1.7923	0.0643	-0.0096	5.349	-0.1159	5.4104	314.575	250.275	5.0344	-0.023	20.1156	2.1923	20.4499	13.4326	2.6702	UNDEF	UNDEF	4	5	4	UNDEF	15.0278	2
18.44	5.6059	0.1031	-0.0508	9.4868	1.6789	0.0644	-0.0091	5.5962	-0.1152	5.6567	314.775	250.375	5.2815	-0.0218	21.0942	1.9517	22.3111	15.1512	2.6241	UNDEF	UNDEF	4	5	4	UNDEF	15.354	2
18.45	6.1165	0.1036	-0.0499	9.4363	1.6989	0.0645	-0.0082	6.107	-0.1144	6.1664	314.975	250.475	5.792	-0.0198	23.1242	1.789	25.9192	18.4828	2.5697	UNDEF	UNDEF	4	5	4	UNDEF	16.3038	1.6667
18.46	6.7315	0.103	-0.0482	9.4608	1.6921	0.0646	-0.0072	6.7223	-0.1128	6.7797	315.175	250.575	6.4072	-0.0176	25.5699	1.6079	29.8855	22.1452	2.5074	UNDEF	UNDEF	5	5	5	32.2735	17.4088	2
18.47	7.1432	0.0997	-0.0482	9.4377	1.6477	0.0647	-0.0067	7.134	-0.1129	7.1914	315.375	250.675	6.8187	-0.0166	27.2012	1.4627	32.3396	24.4112	2.462	UNDEF	UNDEF	5	5	5	32.6583	18.0812	1.6667
18.48	7.2311	0.0997	-0.0485	9.4104	1.6687	0.0648	-0.0067	7.2219	-0.1133	7.2796	315.575	250.775	6.9063	-0.0164	27.5399	1.4441	32.838	24.8714	2.4545	UNDEF	UNDEF	5	5	5	32.7351	18.2392	2
18.49	6.995	0.0997	-0.0496	9.5113	1.6925	0.0649	-0.0071	6.9856	-0.1145	7.0446	315.775	250.875	6.6698	-0.0172	26.5862	1.4953	31.4514	23.5911	2.4756	UNDEF	UNDEF	5	5	5	32.5167	17.8195	2
18.5	6.6546	0.0997	-0.0499	9.4868	1.7189	0.065	-0.0075	6.6451	-0.1149	6.7045	315.975	250.975	6.3291	-0.0182	25.2182	1.5754	29.3723	21.6714	2.5074	UNDEF	UNDEF	5	5	5	32.1877	17.2094	1.6667
18.51	5.9024	0.0997	-0.0498	9.4854	1.7529	0.0651	-0.0084	5.8929	-0.1149	5.9522	316.175	251.075	5.5768	-0.0206	22.2115	1.7876	24.3861	17.0672	2.5839	UNDEF	UNDEF	4	5	4	UNDEF	15.8436	2
18.52	5.4027	0.0996	-0.0497	9.4868	1.7996	0.0652	-0.0092	5.3933	-0.1149	5.4524	316.375	251.175	5.0769	-0.0226	20.2125	1.9622	20.7065	13.6695	2.6406	UNDEF	UNDEF	4	5	4	UNDEF	14.9222	1.6667
18.53	4.8756	0.0995	-0.0495	9.4622	1.8631	0.0653	-0.0101	4.8662	-0.1148	4.9251	316.575	251.275	4.5496	-0.0252	18.1062	2.1862	16.4378	9.728	2.7067	UNDEF	UNDEF	4	5	4	UNDEF	13.9365	2
18.54	4.3348	0.0962	-0.047	9.5359	1.8803	0.0654	-0.0108	4.3259	-0.1124	4.3818	316.775	251.375	4.0091	-0.028	15.9487	2.3983	UNDEF	UNDEF	2.7749	334.8354	200.9013	4	5	4	UNDEF	12.8537	1.1111
18.55	4.2511	0.0932	-0.0445	9.5578	1.895	0.0655	-0.0105	4.2427	-0.11	4.2956	316.975	251.475	3.9257	-0.028	15.6106	2.374	UNDEF	UNDEF	2.78	327.8438	196.7063	4	5	4	UNDEF	12.6406	1.6667
18.56	4.1674	0.0918	-0.0445	9.4882	1.9209	0.0656	-0.0107	4.1589	-0.1101	4.2119	317.175	251.575	3.8418	-0.0287	15.2708	2.3895	UNDEF	UNDEF	2.7895	320.8521	192.5113	4	5	4	UNDEF	12.4564	1.6667
18.57	4.126	0.0938	-0.0445	9.5113	1.9889	0.0657	-0.0108	4.1175	-0.1102	4.1705	317.375	251.675	3.8002	-0.029	15.0995	2.4678	UNDEF	UNDEF	2.8015	317.3852	190.4311	4	5	4	UNDEF	12.4153	1.6667
18.58	4.148	0.0958	-0.0445	9.5619	2.0246	0.0658	-0.0107	4.1396	-0.1103	4.1925	317.565	251.765	3.822	-0.0288	15.1808	2.5054	UNDEF	UNDEF	2.8034	319.2042	191.5225	4	5	4	UNDEF	12.4946	2
18.59	4.17	0.1001	-0.0441	9.5865	2.0873	0.0659	-0.0106	4.1616	-0.11	4.2142	317.755	251.855	3.8439	-0.0286	15.2623	2.6049	UNDEF	UNDEF	2.8113	321.0232	192.6139	4	5	4	UNDEF	12.6165	1.6667
18.6	4.2168	0.1086	-0.0436	9.588	2.21	0.066	-0.0103	4.2085	-0.1096	4.2604	317.945	251.945	3.8906	-0.0282	15.4421	2.7919	UNDEF	UNDEF	2.8248	324.9046	194.9428	4	5	4	UNDEF	12.8551	2
18.61	4.689	0.1113	-0.0422	9.5605	2.1998	0.0661	-0.009	4.681	-0.1083	4.7312	318.135	252.035	4.3628	-0.0248	17.3105	2.5518	UNDEF	UNDEF	2.7617	364.2388	218.5433	4	5	4	UNDEF	13.804	2
18.62	5.1886	0.1127	-0.0414	9.4882	2.1711	0.0662	-0.008	5.1807	-0.1076	5.23	318.325	252.125	4.8624	-0.0221	19.2857	2.3169	18.9425	12.0407	2.6991	UNDEF	UNDEF	4	5	4	UNDEF	14.7716	1.6667
18.63	5.8255	0.114	-0.0412	9.5619	2.1534	0.0663	-0.0071	5.8177	-0.1075	5.8667	318.515	252.215	5.4992	-0.0195	21.8035	2.0727	23.7386	16.4693	2.6276	UNDEF	UNDEF	4	5	4	UNDEF	15.9834	2
18.64	6.0891	0.1141	-0.0411	9.5373	2.1361	0.0664	-0.0067	6.0813	-0.1075	6.1302	318.705	252.305	5.7626	-0.0187	22.8398	1.98	25.5667	18.1574	2.5996	UNDEF	UNDEF	4	5	4	UNDEF	16.4731	2
18.65	6.2812	0.1181	-0.0412	9.6125	2.1962	0.0665	-0.0066	6.2734	-0.1077	6.3224	318.895	252.395	5.9545	-0.0181	23.5919	1.983	26.8474	19.3399	2.5886	UNDEF	UNDEF	4	5	4	UNDEF	16.8996	1.6667
18.66	6.4075	0.118	-0.0412	9.565	2.1854	0.0666	-0.0064	6.3997	-0.1078	6.4487	319.085	252.485	6.0806	-0.0177	24.083	1.9402	27.6654	20.0952	2.5758	UNDEF	UNDEF	4	5	4	UNDEF	17.1303	2
18.67	6.2318	0.1179	-0.042	9.611	2.1758	0.0667	-0.0067	6.2238	-0.1087	6.2738	319.275	252.575	5.9045	-0.0184	23.3774	1.9962	26.5035	19.0224	2.5935	UNDEF	UNDEF	4	5	4	UNDEF	16.8077	2
18.68	5.9134	0.117	-0.0428	9.611	2.1673	0.0668	-0.0072	5.9053	-0.1096	5.9562	319.465	252.665	5.5858	-0.0196	22.1075	2.094	24.3193	17.0055	2.6253	UNDEF	UNDEF	4	5	4	UNDEF	16.206	2
18.69	5.5235	0.1165	-0.0434	9.5389	2.1826	0.0669	-0.0079	5.5153	-0.1103	5.5669	319.655	252.755	5.1956	-0.0212	20.5559	2.2424	21.4809	14.3846	2.6683	UNDEF	UNDEF	4	5	4	UNDEF	15.4747	1.6667
18.7	4.7548	0.1163	-0.0438	9.585	2.2365	0.067	-0.0092	4.7465	-0.1108	4.7986	319.845	252.845	4.4266	-0.025	17.5073	2.6279	UNDEF	UNDEF	2.7653	369.5796	221.7478	4	5	4	UNDEF	14.0251	2
18.71	4.6038	0.1166	-0.0438	9.585	2.3161	0.0671	-0.0095	4.5955	-0.1109	4.6477	320.035	252.935	4.2755	-0.0259	16.9034	2.7272	UNDEF	UNDEF	2.7871	356.9825	214.1895	4	5	4	UNDEF	13.7433	1.6667
18.72	4.4528	0.1169	-0.0438	9.5128	2.4168	0.0672	-0.0098	4.4445	-0.111	4.4967	320.225	253.025	4.1243	-0.0269	16.3	2.8337	UNDEF	UNDEF	2.8097	344.3854	206.6313	4	5	4	UNDEF	13.4603	2
18.73	4.4638	0.1307	-0.0438	9.5143	2.8487	0.0673	-0.0098	4.4555	-0.1111	4.5076	320.415	253.115	4.1351	-0.0269	16.3367	3.1601	UNDEF	UNDEF	2.8374	345.2821	207.1693	4	5	4	UNDEF	13.7051	1.6667
18.74	4.4254	0.1368	-0.0438	9.5634	3.1436	0.0674	-0.0099	4.4171	-0.1112	4.4692	320.615	253.215	4.0965	-0.0271	16.1778	3.3393	UNDEF	UNDEF	2.8553	342.0654	205.2393	3	5	0	UNDEF	13.7269	2
18.75	4.4199	0.1398	-0.0435	9.6125	3.3772	0.0675	-0.0098	4.4116	-0.111	4.4634	320.815	253.315	4.0908	-0.0271	16.1491	3.4181	UNDEF	UNDEF	2.8621	341.5904	204.9543	3	5	0	UNDEF	13.7636	2
18.76	4.0521	0.1411	-0.0432	9.5421	3.5643	0.0676	-0.0107	4.0439	-0.1108	4.0953	321.015	253.415	3.7229	-0.0298	14.6908	3.7909	UNDEF	UNDEF	2.9222	310.9238	186.5543	3	5	0	UNDEF	13.0698	2
18.77	3.9148	0.1401	-0.0434	9.5865	3.6457	0.0677	-0.0111	3.9065	-0.1111	3.9582	321.215	253.515	3.5853	-0.031	14.1425	3.9072	UNDEF	UNDEF	2.9433	299.4654	179.6793	3	5	0	UNDEF	12.7878	1.6667
18.78	3.7007	0.139	-0.0435	9.588	3.6504	0.0678	-0.0118	3.6924	-0.1113	3.7442	321.415	253.615	3.371	-0.033	13.2918	4.1246	UNDEF	UNDEF	2.979	281.6071	168.9643	3	5	0	UNDEF	12.3547	2
18.79	3.1736	0.1357	-0.0436	9.5895	3.545	0.0679	-0.0137	3.1653	-0.1115	3.2172	321.615	253.715	2.8437	-0.0392	11.2083	4.7709	UNDEF	UNDEF	3.0762	237.6654	142.5993	3	4	4	UNDEF	11.2714	1.6667
18.8	3.1694	0.134	-0.0436	9.6403	3.4578	0.068	-0.0137	3.1611	-0.1116	3.213	321.815	253.815	2.8393	-0.0393	11.1865	4.7209	UNDEF	UNDEF	3.0741	237.2976	142.3786	3	4	4	UNDEF	11.2405	2
18.81	3.1704	0.1155	-0.0434	9.6174	2.9107	0.0681	-0.0137	3.1622	-0.1115	3.2138	322.005	253.905	2.8402	-0.0393	11.1859	4.0663	UNDEF	UNDEF	3.0346	237.3676	142.4205	3	4	4	UNDEF	10.9605	1.6667
18.82	3.1714	0.1042	-0.0433	9.588	2.5673	0.0682	-0.0136	3.1632	-0.1115	3.2147	322.195	253.995	2.841	-0.0392	11.1854	3.6663	UNDEF	UNDEF	3.0077	237.4375	142.4625	3	4	4	UNDEF	10.779	2
18.83	3.234	0.0969	-0.0427	9.5929	2.3267	0.0683	-0.0132	3.2259	-0.111	3.2767	322.385	254.085	2.9035	-0.0382	11.4273	3.3385	UNDEF	UNDEF	2.9762	242.6346	145.5808	3	4	4	UNDEF	10.7785	2
18.84	4.1674	0.0897	-0.042	9.6403	2.1082	0.0684	-0.0101	4.1594	-0.1104	4.2094	322.575	254.175	3.8369	-0.0288	15.0953	2.338	UNDEF	UNDEF	2.7882	320.4021	192.2413	4	5	4	UNDEF	12.4475	2
18.85	4.689	0.0895	-0.0405	9.5666	2.063	0.0685	-0.0086	4.6813	-0.109	4.7295	322.765	254.265	4.3585	-0.025	17.1417	2.054	14.5486	7.9835	2.7108	UNDEF	UNDEF	4	5	4	UNDEF	13.4318	1.6667
18.86	5.1062	0.0891	-0.0398	9.6174	2.0098	0.0686	-0.0078	5.0986	-0.1084	5.146	322.955	254.355	4.7757	-0.0227	18.7757	1.8664	18.0773	11.2418	2.6547	UNDEF	UNDEF	4	5	4	UNDEF	14.2051	1.6667
18.87	5.6114	0.0887	-0.0392	9.5946	1.9773	0.0687	-0.007	5.604	-0.1079	5.6506	323.155	254.455	5.2808	-0.0204	20.7534	1.6804	21.9831	14.8483	2.5931	UNDEF	UNDEF	4	5	4	UNDEF	15.1317	2
18.88	5.5839	0.0862	-0.0388	9.5946	1.9229	0.0688	-0.0069	5.5765	-0.1076	5.6227	323.355	254.555	5.2532	-0.0205	20.6367	1.64	21.7702	14.6518	2.5893	UNDEF	UNDEF	4	5	4	UNDEF	15.0287	2
18.89	5.4686	0.0833	-0.0398	9.6192	1.8731	0.0689	-0.0073	5.461	-0.1087	5.5084	323.555	254.655	5.1375	-0.0212	20.1743	1.6218	20.8955	13.8441	2.5948	UNDEF	UNDEF	4	5	4	UNDEF	14.759	1.6667
18.9	5.0678	0.0781	-0.0413	9.5683	1.7768	0.069	-0.0081	5.06	-0.1103	5.1091	323.755	254.755	4.7362	-0.0233	18.5912	1.6485	17.7282	10.9195	2.6284	UNDEF	UNDEF	4	5	4	UNDEF	13.9101	2
18.91	4.7988	0.0803	-0.0421	9.6174	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.7954	0.0611	-0.0412	9.67	3.0561	0.07	-0.0229	1.7876	-0.1112	1.8366	325.715	255.715	1.4619	-0.0761	5.7168	4.1829	UNDEF	UNDEF	3.2788	122.4738	73.4843	3	4	4	UNDEF	7.3542	2
19.01	1.7021	0.0575	-0.041	9.6964	3.05	0.0701	-0.0241	1.6943	-0.1111	1.7431	325.915	255.815	1.3684	-0.0812	5.3491	4.2045	UNDEF	UNDEF	3.304	114.6821	68.8093	3	3	3	UNDEF	7.1074	1.6667
19.02	1.6087	0.0518	-0.0408	9.6455	2.8815	0.0702	-0.0254	1.601	-0.111	1.6495	326.105	255.905	1.2748	-0.0871	4.9817	4.0593	UNDEF	UNDEF	3.3212	106.8829	64.1298	3	3	3	UNDEF	6.8081	2
19.03	1.5878	0.0505	-0.0402	9.6946	2.9337	0.0703	-0.0253	1.5801	-0.1105	1.6279	326.295	255.995	1.2539	-0.0881	4.898	4.0312	UNDEF	UNDEF	3.3257	105.1239	63.0743	3	3	3	UNDEF	6.7433	2
19.04	1.5838	0.049	-0.0398	9.7229	2.9235	0.0704	-0.0251	1.5762	-0.1102	1.6236	326.485	256.085	1.2498	-0.0882	4.8803	3.923	UNDEF	UNDEF	3.3206	104.7766	62.8659	3	3	3	UNDEF	6.6993	1.6667
19.05	1.5798	0.0483	-0.0394	9.721	2.9466	0.0705	-0.0249	1.5723	-0.1099	1.6192	326.675	256.175	1.2457	-0.0882	4.8626	3.8791	UNDEF	UNDEF	3.3192	104.4293	62.6576	3	3	3	UNDEF	6.6754	2
19.06	1.5813	0.0482	-0.0385	9.6455	2.9873	0.0706	-0.0244	1.574	-0.1091	1.6198	326.865	256.265	1.2471	-0.0875	4.8665	3.8614	UNDEF	UNDEF	3.3179	104.5363	62.7218	3	3	3	UNDEF	6.6745	1.6667
19.07	1.5808	0.0483	-0.0381	9.6493	3.0271	0.0707	-0.0241	1.5736	-0.1088	1.619	327.065	256.365	1.2465	-0.0873	4.8623	3.8768	UNDEF	UNDEF	3.3191	104.4802	62.6881	3	3	3	UNDEF	6.6791	2
19.08	1.5811	0.0485	-0.0378	9.6003	3.0652	0.0708	-0.0239	1.574	-0.1086	1.619	327.265	256.465	1.2467	-0.0871	4.8611	3.8898	UNDEF	UNDEF	3.32	104.4904	62.6942	3	3	3	UNDEF	6.685	2
19.09	1.5815	0.0485	-0.037	9.7229	3.0872	0.0709	-0.0234	1.5744	-0.1079	1.6185	327.465	256.565	1.247	-0.0866	4.8602	3.8917	UNDEF	UNDEF	3.3202	104.5006	62.7003	3	3	3	UNDEF	6.6873	2
19.1	1.584	0.0485	-0.0367	9.721	3.1091	0.071	-0.0231	1.5771	-0.1077	1.6207	327.665	256.665	1.2494	-0.0862	4.8679	3.8852	UNDEF	UNDEF	3.3192	104.6988	62.8193	3	3	3	UNDEF	6.6931	1.6667
19.11	1.5978	0.0485	-0.0363	9.6964	3.1319	0.0711	-0.0227	1.5909	-0.1074	1.6341	327.865	256.765	1.263	-0.0851	4.919	3.8417	UNDEF	UNDEF	3.3127	105.8279	63.4968	3	3	3	UNDEF	6.7173	2
19.12	1.5923	0.0485	-0.0356	9.6739	3.1561	0.0712	-0.0224	1.5855	-0.1068	1.6279	328.065	256.865	1.2575	-0.085	4.8954	3.857	UNDEF	UNDEF	3.3154	105.3529	63.2118	3	3	3	UNDEF	6.7082	2
19.13	1.5923	0.0484	-0.0353	9.6739	3.1791	0.0713	-0.0222	1.5856	-0.1066	1.6276	328.265	256.965	1.2573	-0.0848	4.893	3.853	UNDEF	UNDEF	3.3154	105.3363	63.2018	3	3	3	UNDEF	6.7079	1.6667
19.14	1.5154	0.0484	-0.0351	9.6964	3.2062	0.0714	-0.0232	1.5087	-0.1065	1.5505	328.465	257.065	1.1803	-0.0902	4.5913	4.1045	UNDEF	UNDEF	3.3535	98.9113	59.3468	3	3	3	UNDEF	6.5793	2
19.15	1.477	0.0484	-0.0347	9.7191	3.2316	0.0715	-0.0235	1.4704	-0.1062	1.5117	328.665	257.165	1.1417	-0.093	4.4397	4.2401	UNDEF	UNDEF	3.3734	95.6946	57.4168	3	3	3	UNDEF	6.5168	1.6667
19.16	1.4495	0.0484	-0.0345	9.7004	3.2575	0.0716	-0.0238	1.443	-0.1061	1.484	328.865	257.265	1.1141	-0.0952	4.3305	4.3424	UNDEF	UNDEF	3.3882	93.3863	56.0318	3	3	3	UNDEF	6.4731	2
19.17	1.4276	0.0484	-0.0342	9.6759	3.2864	0.0717	-0.0239	1.4211	-0.1059	1.4618	329.065	257.365	1.092	-0.0969	4.2432	4.4299	UNDEF	UNDEF	3.4003	91.5446	54.9268	3	3	3	UNDEF	6.4399	2
19.18	1.4166	0.0486	-0.0338	9.6739	3.3353	0.0718	-0.0239	1.4102	-0.1056	1.4504	329.265	257.465	1.0809	-0.0977	4.1983	4.4993	UNDEF	UNDEF	3.4079	90.6113	54.3668	3	3	3	UNDEF	6.4308	1.6667
19.19	1.4138	0.0489	-0.0331	9.6513	3.3832	0.0719	-0.0234	1.4076	-0.105	1.447	329.465	257.565	1.0781	-0.0974	4.1857	4.5348	UNDEF	UNDEF	3.4108	90.3654	54.2193	3	3	3	UNDEF	6.4344	2
19.2	1.4133	0.0494	-0.0328	9.6779	3.4489	0.072	-0.0232	1.4071	-0.1048	1.446	329.665	257.665	1.0774	-0.0972	4.1813	4.5853	UNDEF	UNDEF	3.4139	90.3009	54.1805	3	3	3	UNDEF	6.4481	2
19.21	1.4134	0.0501	-0.0324	9.6779	3.5129	0.0721	-0.023	1.4073	-0.1045	1.4459	329.865	257.765	1.0774	-0.097	4.1798	4.6523	UNDEF	UNDEF	3.4175	90.297	54.1782	3	3	3	UNDEF	6.4686	1.6667
19.22	1.4136	0.0502	-0.0317	9.7249	3.5193	0.0722	-0.0225	1.4076	-0.1039	1.4453	330.065	257.865	1.0775	-0.0965	4.1785	4.6549	UNDEF	UNDEF	3.4177	90.2931	54.1759	3	3	3	UNDEF	6.4706	2
19.23	1.4141	0.0502	-0.0314	9.7269	3.5194	0.0723	-0.0222	1.4081	-0.1037	1.4454	330.265	257.965	1.0778	-0.0962	4.1783	4.6563	UNDEF	UNDEF	3.4178	90.3167	54.19	3	3	3	UNDEF	6.4733	2
19.24	1.4167	0.0502	-0.031	9.7024	3.5152	0.0724	-0.0219	1.4108	-0.1034	1.4476	330.465	258.065	1.0803	-0.0957	4.1863	4.6475	UNDEF	UNDEF	3.4167	90.5184	54.311	3	3	3	UNDEF	6.479	1.6667
19.25	1.4221	0.0502	-0.0302	9.7515	3.5081	0.0725	-0.0212	1.4164	-0.1027	1.4523	330.665	258.165	1.0857	-0.0946	4.2055	4.6265	UNDEF	UNDEF	3.4139	90.9529	54.5718	3	3	3	UNDEF	6.4888	2
19.26	1.4276	0.0503	-0.0299	9.7536	3.5035	0.0726	-0.0209	1.4219	-0.1025	1.4575	330.865	258.265	1.0911	-0.0939	4.2246	4.6106	UNDEF	UNDEF	3.4115	91.3946	54.8368	3	3	3	UNDEF	6.5003	1.6667
19.27	1.444	0.0505	-0.0295	9.7291	3.5041	0.0727	-0.0204	1.4384	-0.1022	1.4735	331.065	258.365	1.1073	-0.0923	4.2859	4.5591	UNDEF	UNDEF	3.4036	92.7446	55.6468	3	3	3	UNDEF	6.5315	2
19.28	1.455	0.0508	-0.0288	9.7291	3.512	0.0728	-0.0198	1.4495	-0.1016	1.4838	331.265	258.465	1.1183	-0.0908	4.3266	4.5415	UNDEF	UNDEF	3.3992	93.6446	56.1868	3	3	3	UNDEF	6.5574	2
19.29	1.4605	0.0511	-0.0285	9.7536	3.5232	0.0729	-0.0195	1.4551	-0.1014	1.489	331.465	258.565	1.1236	-0.0902	4.3456	4.552	UNDEF	UNDEF	3.3982	94.0863	56.4518	3	3	3	UNDEF	6.5766	1.6667
19.3	1.4577	0.0524	-0.0282	9.8026	3.6046	0.073	-0.0193	1.4524	-0.1012	1.4859	331.665	258.665	1.1207	-0.0903	4.3328	4.6767	UNDEF	UNDEF	3.4057	93.8404	56.3043	3	3	3	UNDEF	6.6058	2
19.31	1.4619	0.0531	-0.0275	9.7312	3.647	0.0731	-0.0188	1.4567	-0.1006	1.4893	331.865	258.765	1.1248	-0.0894	4.3468	4.7186	UNDEF	UNDEF	3.4067	94.1675	56.5005	3	3	3	UNDEF	6.63	2
19.32	1.466	0.0532	-0.0271	9.7536	3.656	0.0732	-0.0185	1.4609	-0.1003	1.4931	332.065	258.865	1.1288	-0.0888	4.3605	4.715	UNDEF	UNDEF	3.4054	94.4946	56.6968	3	3	3	UNDEF	6.6413	1.6667
19.33	1.477	0.0532	-0.0267	9.7557	3.6575	0.0733	-0.0181	1.4719	-0.1	1.5037	332.265	258.965	1.1397	-0.0877	4.4009	4.6714	UNDEF	UNDEF	3.3998	95.3946	57.2368	3	3	3	UNDEF	6.6601	2
19.34	1.4825	0.0532	-0.0259	9.7557	3.6599	0.0734	-0.0175	1.4776	-0.0993	1.5084	332.465	259.065	1.1451	-0.0867	4.4202	4.6484	UNDEF	UNDEF	3.3971	95.8363	57.5018	3	3	3	UNDEF	6.6695	2
19.35	1.4879	0.0532	-0.0255	9.7067	3.6637	0.0735	-0.0171	1.4831	-0.099	1.5134	332.665	259.165	1.1504	-0.0861	4.4388	4.6263	UNDEF	UNDEF	3.3944	96.2696	57.7618	3	3	3	UNDEF	6.6789	1.6667
19.36	1.444	0.0532	-0.0252	9.7312	3.6672	0.0736	-0.0174	1.4392	-0.0988	1.4692	332.865	259.265	1.1063	-0.0893	4.2673	4.8094	UNDEF	UNDEF	3.418	92.5946	55.5568	3	3	3	UNDEF	6.6113	2
19.37	1.433	0.0533	-0.0245	9.7781	3.6737	0.0737	-0.0171	1.4283	-0.0982	1.4575	333.065	259.365	1.0953	-0.0896	4.2229	4.8631	UNDEF	UNDEF	3.4244	91.6613	54.9968	3	3	3	UNDEF	6.5969	2
19.38	1.4278	0.0533	-0.0242	9.8538	3.6757	0.0738	-0.0169	1.4232	-0.098	1.452	333.265	259.465	1.0899	-0.0899	4.2007	4.8921	UNDEF	UNDEF	3.4278	91.2113	54.7268	3	3	3	UNDEF	6.5917	1.6667
19.39	1.4254	0.0534	-0.0234	9.7312	3.6773	0.0739	-0.0164	1.421	-0.0973	1.4488	333.465	259.565	1.0875	-0.0895	4.1899	4.9136	UNDEF	UNDEF	3.4298	90.9988	54.5993	3	3	3	UNDEF	6.5921	2
19.4	1.4286	0.054	-0.023	9.7335	3.7102	0.074	-0.0161	1.4243	-0.097	1.4516	333.665	259.665	1.0906	-0.0889	4.2	4.955	UNDEF	UNDEF	3.4309	91.2472	54.7483	3	3	3	UNDEF	6.6134	1.6667
19.41	1.4318	0.0546	-0.0226	9.7825	3.7418	0.0741	-0.0158	1.4275	-0.0967	1.4544	333.865	259.765	1.0937	-0.0884	4.2102	4.9963	UNDEF	UNDEF	3.4321	91.4956	54.8974	3	3	3	UNDEF	6.6346	2
19.42	1.4385	0.0546	-0.0221	9.7291	3.7342	0.0742	-0.0154	1.4343	-0.0963	1.4606	334.065	259.865	1.1002	-0.0876	4.2338	4.9664	UNDEF	UNDEF	3.4286	92.0363	55.2218	3	3	3	UNDEF	6.6458	2
19.43	1.444	0.0546	-0.0213	9.6577	3.7261	0.0743	-0.0147	1.44	-0.0956	1.4653	334.265	259.965	1.1057	-0.0865	4.2532	4.9425	UNDEF	UNDEF	3.4258	92.4779	55.4868	3	3	3	UNDEF	6.6552	1.6667
19.44	1.4714	0.0546	-0.0077	9.7802	3.7202	0.0744	-0.0052	1.47	-0.0821	1.4792	334.465	260.065	1.1355	-0.0723	4.3663	4.812	UNDEF	UNDEF	3.4099	94.7488	56.8493	3	3	3	UNDEF	6.6909	0.7143
19.45	1.4989	0.0546	-0.0042	9.7825	3.7165	0.0745	-0.0028	1.4981	-0.0787	1.5031	334.665	260.165	1.1634	-0.0677	4.4719	4.6959	UNDEF	UNDEF	3.3953	97.0196	58.2118	3	3	3	UNDEF	6.7335	1.6667
19.46	1.5209	0.0545	-0.0037	9.7802	3.7065	0.0746	-0.0024	1.5202	-0.0783	1.5246	334.865	260.265	1.1853	-0.066	4.5544	4.5946	UNDEF	UNDEF	3.3835	98.8363	59.3018	3	3	3	UNDEF	6.7657	1.6667
19.47	1.5319	0.0539	-0.0026	9.8093	3.6699	0.0747	-0.0017	1.5314	-0.0773	1.5345	335.065	260.365	1.1963	-0.0646	4.5949	4.502	UNDEF	UNDEF	3.3753	99.7363	59.8418	3	3	3	UNDEF	6.7695	2
19.48	1.5264	0.0527	-0.002	9.9072	3.5943	0.0748	-0.0013	1.526	-0.0768	1.5284	335.265	260.465	1.1907	-0.0645	4.5716	4.4219	UNDEF	UNDEF	3.3729	99.2613	59.5568	3	3	3	UNDEF	6.7315	2
19.49	1.4879	0.0521	-0.0011	9.8093	3.5603	0.0749	-0.0007	1.4877	-0.076	1.489	335.465	260.565	1.1522	-0.066	4.422	4.5174	UNDEF	UNDEF	3.39	96.0363	57.6218	3	3	3	UNDEF	6.6549	1.6667
19.5	1.4605	0.0519	-0.0006	9.8582	3.5558	0.075	-0.0004	1.4604	-0.0756	1.4611	335.665	260.665	1.1247	-0.0672	4.3148	4.6119	UNDEF	UNDEF	3.4039	93.7363	56.2418	3	3	3	UNDEF	6.608	2
19.51	1.444	0.0518	0	9.9072	3.5613	0.0751	0	1.444	-0.0751	1.444	335.865	260.765	1.1081	-0.0678	4.2496	4.6728	UNDEF	UNDEF	3.4126	92.3446	55.4068	3	3	3	UNDEF	6.581	2
19.52	1.4166	0.0517	0.0012	9.8361	3.5696	0.0752	0.0009	1.4168	-0.074	1.4154	336.065	260.865	1.0808	-0.0684	4.143	4.7827	UNDEF	UNDEF	3.4273	90.0446	54.0268	3	3	3	UNDEF	6.5374	1.6667
19.53	1.4056	0.0515	0.0017	9.8582	3.5728	0.0753	0.0012	1.4059	-0.0736	1.4039	336.265	260.965	1.0697	-0.0688	4.0989	4.8126	UNDEF	UNDEF	3.4327	89.1113	53.4668	3	3	3	UNDEF	6.5166	2
19.54	1.3977	0.0513	0.0024	9.863	3.578	0.0754	0.0017	1.3982	-0.073	1.3953	336.465	261.065	1.0617	-0.0687	4.0668	4.8289	UNDEF	UNDEF	3.4364	88.4357	53.0614	3	3	3	UNDEF	6.5003	2
19.55	1.4	0.0512	0.0038	9.8606	3.5925	0.0755	0.0027	1.4008	-0.0717	1.3962	336.665	261.165	1.0641	-0.0674	4.0744	4.8132	UNDEF	UNDEF	3.4349	88.6135	53.1681	3	3	3	UNDEF	6.5029	1.6667
19.56	1.4024	0.0512	0.0044	9.8093	3.601	0.0756	0.0032	1.4032	-0.0712	1.3979	336.865	261.265	1.0663	-0.0667	4.0815	4.8016	UNDEF	UNDEF	3.4337	88.7914	53.2748	3	3	3	UNDEF	6.507	2
19.57	1.4087	0.0512	0.0051	9.9562	3.6076	0.0757	0.0037	1.4097	-0.0706	1.4036	337.065	261.365	1.0726	-0.0658	4.1039	4.7766	UNDEF	UNDEF	3.4304	89.3033	53.582	3	3	3	UNDEF	6.5184	2
19.58	1.4221	0.0513	0.0059	9.8805	3.61	0.0758	0.0042	1.4232	-0.0699	1.4162	337.265	261.465	1.086	-0.0643	4.1534	4.721	UNDEF	UNDEF	3.4233	90.4029	54.2418	3	3	3	UNDEF	6.5404	1.6667
19.59	1.4276	0.0516	0.0074	9.8606	3.6301	0.0759	0.0052	1.429	-0.0685	1.4202	337.465	261.565	1.0915	-0.0627	4.1731	4.73	UNDEF	UNDEF	3.422	90.8446	54.5068	3	3	3	UNDEF	6.5587	2
19.6	1.4276	0.0518	0.0081	9.8851	3.6331	0.076	0.0057	1.4291	-0.0679	1.4195	337.665	261.665	1.0915	-0.0622	4.1713	4.7441	UNDEF	UNDEF	3.4229	90.8279	54.4968	3	3	3	UNDEF	6.5635	2
19.61	1.433	0.0518	0.0087	9.9072	3.6283	0.0761	0.0061	1.4347	-0.0674	1.4243	337.865	261.765	1.0968	-0.0614	4.19	4.7266	UNDEF	UNDEF	3.4204	91.2613	54.7568	3	3	3	UNDEF	6.5744	2
19.62	1.4385	0.0519	0.0101	9.8851	3.625	0.0762	0.007	1.4404	-0.0661	1.4284	338.065	261.865	1.1024	-0.0599	4.2097	4.7082	UNDEF	UNDEF	3.4178	91.7029	55.0218	3	3	3	UNDEF	6.5849	1.6667
19.63	1.4385	0.0519	0.0109	9.954	3.619	0.0763	0.0076	1.4406	-0.0654	1.4276	338.265	261.965	1.1023	-0.0593	4.2079	4.7097	UNDEF	UNDEF	3.418	91.6863	55.0118	3	3	3	UNDEF	6.5862	2
19.64	1.444	0.0519	0.0115	9.9807	3.6144	0.0764	0.008	1.4462	-0.0649	1.4325	338.465	262.065	1.1077	-0.0585	4.2269	4.6881	UNDEF	UNDEF	3.4153	92.1279	55.2768	3	3	3	UNDEF	6.5961	1.6667
19.65	1.444	0.052	0.0131	9.8827	3.6155	0.0765	0.0091	1.4465	-0.0634	1.4309	338.665	262.165	1.1078	-0.0572	4.2257	4.6931	UNDEF	UNDEF	3.4156	92.1113	55.2668	3	3	3	UNDEF	6.5981	2
19.66	1.444	0.0522	0.0139	9.9072	3.6302	0.0766	0.0096	1.4466	-0.0627	1.4301	338.865	262.265	1.1078	-0.0566	4.2239	4.715	UNDEF	UNDEF	3.4169	92.0946	55.2568	3	3	3	UNDEF	6.6052	2
19.67	1.444	0.0527	0.0147	9.9096	3.6616	0.0767	0.0102	1.4468	-0.062	1.4293	339.065	262.365	1.1077	-0.056	4.2221	4.7588	UNDEF	UNDEF	3.4193	92.0779	55.2468	3	3	3	UNDEF	6.6185	2
19.68	1.4385	0.0529	0.0164	9.9317	3.672	0.0768	0.0114	1.4416	-0.0604	1.4221	339.265	262.465	1.1023	-0.0548	4.2	4.7984	UNDEF	UNDEF	3.4232	91.6029	54.9618	3	3	3	UNDEF	6.6151	1.6667
19.69	1.4385	0.0529	0.0173	9.9096	3.6698	0.0769	0.012	1.4418	-0.0596	1.4212	339.465	262.565	1.1023	-0.0541	4.1983	4.7985	UNDEF	UNDEF	3.4233	91.5863	54.9518	3	3	3	UNDEF	6.616	2
19.7	1.438	0.0529	0.0181	9.8851	3.6677	0.077	0.0126	1.4414	-0.0589	1.4199	339.665	262.665	1.1018	-0.0535	4.1946	4.8009	UNDEF	UNDEF	3.4238	91.5275	54.9165	3	3	3	UNDEF	6.6161	1.6667
19.71	1.4378	0.0529	0.0196	9.9317	3.6677	0.0771	0.0136	1.4416	-0.0575	1.4183	339.865	262.765	1.1017	-0.0522	4.1927	4.8012	UNDEF	UNDEF	3.424	91.4979	54.8987	3	3	3	UNDEF	6.6164	2
19.72	1.4382	0.0529	0.0203	9.9609	3.6677	0.0772	0.0141	1.442	-0.0569	1.4179	340.065	262.865	1.102	-0.0517	4.1921	4.8001	UNDEF	UNDEF	3.4239	91.5087	54.9052	3	3	3	UNDEF	6.6179	2
19.73	1.4385	0.0528	0.0211	9.9119	3.6636	0.0773	0.0147	1.4425	-0.0562	1.4174	340.265	262.965	1.1023	-0.051	4.1916	4.7934	UNDEF	UNDEF	3.4236	91.5196	54.9118	3	3	3	UNDEF	6.6178	1.6667
19.74	1.444	0.0528	0.0229	9.9364	3.6633	0.0774	0.0159	1.4484	-0.0545	1.4211	340.465	263.065	1.1079	-0.0492	4.2115	4.7686	UNDEF	UNDEF	3.4207	91.9613	55.1768	3	3	3	UNDEF	6.6264	2
19.75	1.4495	0.0528	0.0239	9.9585	3.6623	0.0775	0.0165	1.454	-0.0536	1.4256	340.665	263.165	1.1134	-0.0482	4.2307	4.7452	UNDEF	UNDEF	3.4179	92.4029	55.4418	3	3	3	UNDEF	6.6357	1.6667
19.76	1.4495	0.0528	0.0247	10.0075	3.6603	0.0776	0.0171	1.4542	-0.0529	1.4248	340.865	263.265	1.1133	-0.0475	4.2289	4.7455	UNDEF	UNDEF	3.418	92.3863	55.4318	3	3	3	UNDEF	6.6367	2
19.77	1.444	0.0528	0.0266	9.9609	3.656	0.0777	0.0184	1.4491	-0.0511	1.4174	341.065	263.365	1.108	-0.0461	4.207	4.7686	UNDEF	UNDEF	3.4211	91.9113	55.1468	3	3	3	UNDEF	6.6285	2
19.78	1.4438	0.053	0.0278	9.9854	3.6588	0.0778	0.0192	1.4491	-0.05	1.4161	341.265	263.465	1.1078	-0.0452	4.2049	4.78	UNDEF	UNDEF	3.4218	91.8803	55.1282	3	3	3	UNDEF	6.6321	1.6667
19.79	1.4438	0.0537	0.0288	9.934	3.7038	0.0779	0.0199	1.4493	-0.0491	1.415	341.465	263.565	1.1078	-0.0443	4.2033	4.8453	UNDEF	UNDEF	3.4252	91.8636	55.1182	3	3	3	UNDEF	6.6513	2
19.8	1.4439	0.0539	0.0298	9.9585	3.7153	0.078	0.0206	1.4496	-0.0482	1.4141	341.665	263.665	1.1079	-0.0435	4.202	4.8667	UNDEF	UNDEF	3.4264	91.8541	55.1125	3	3	3	UNDEF	6.6584	2
19.81	1.444	0.0542	0.032	10.0123	3.7317	0.0781	0.0221	1.4501	-0.0461	1.412	341.865	263.765	1.1082	-0.0416	4.2015	4.8926	UNDEF	UNDEF	3.4277	91.8446	55.1068	3	3	3	UNDEF	6.6663	2
19.82	1.4495	0.0548	0.0331	9.9854	3.7657	0.0782	0.0228	1.4558	-0.0451	1.4164	342.065	263.865	1.1137	-0.0405	4.2208	4.917	UNDEF	UNDEF	3.4273	92.2863	55.3718	3	3	3	UNDEF	6.6892	1.6667
19.83	1.4605	0.0549	0.0342	10.0099	3.7738	0.0783	0.0234	1.467	-0.0441	1.4263	342.265	263.965	1.1247	-0.0392	4.2609	4.885	UNDEF	UNDEF	3.4223	93.1863	55.9118	3	3	3	UNDEF	6.7113	2
19.84	1.466	0.0549	0.0364	10.0123	3.7642	0.0784	0.0248	1.4729	-0.042	1.4296	342.465	264.065	1.1305	-0.0371	4.281	4.8549	UNDEF	UNDEF	3.4191	93.6279	56.1768	3	3	3	UNDEF	6.7184	2
19.85	1.4632	0.0551	0.0375	9.9414	3.7741	0.0785	0.0256	1.4704	-0.041	1.4257	342.665	264.165	1.1277	-0.0363	4.269	4.8881	UNDEF	UNDEF	3.4218	93.3821	56.0293	3	3	3	UNDEF	6.721	1.6667
19.86	1.4646	0.0555	0.0387	9.983	3.7953	0.0786	0.0264	1.472	-0.0399

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.4934	0.0623	0.0557	10.0393	4.1717	0.0795	0.0373	1.504	-0.0238	1.4377	344.5	265	1.1595	-0.0205	4.3754	5.3725	UNDEF	UNDEF	3.436	95.7417	57.445	3	3	3	UNDEF	6.9434	2
19.96	1.4989	0.0627	0.0588	10.0173	4.1876	0.0796	0.0392	1.5101	-0.0208	1.4401	344.645	265.045	1.1654	-0.0178	4.3971	5.3761	UNDEF	UNDEF	3.4344	96.1879	57.7128	3	3	3	UNDEF	6.9594	2
19.97	1.4989	0.0628	0.0604	10.0686	4.1926	0.0797	0.0403	1.5104	-0.0193	1.4385	344.79	265.09	1.1656	-0.0165	4.397	5.3908	UNDEF	UNDEF	3.4351	96.1758	57.7055	3	3	3	UNDEF	6.9635	2
19.98	1.5016	0.0632	0.064	10.066	4.212	0.0798	0.0426	1.5138	-0.0158	1.4376	344.935	265.135	1.1689	-0.0135	4.4086	5.4066	UNDEF	UNDEF	3.4349	96.3929	57.8358	3	3	3	UNDEF	6.975	1.6667
19.99	1.5044	0.0635	0.066	10.0883	4.2291	0.0799	0.0439	1.5169	-0.0139	1.4384	345.08	265.18	1.1719	-0.0119	4.4191	5.4186	UNDEF	UNDEF	3.4346	96.61	57.966	3	3	3	UNDEF	6.9859	2
20	1.5154	0.0636	0.0679	10.0444	4.2319	0.08	0.0448	1.5283	-0.0121	1.4475	345.225	265.225	1.1831	-0.0103	4.4606	5.3723	UNDEF	UNDEF	3.4291	97.5146	58.5088	3	3	3	UNDEF	7.0042	1.6667
20.01	1.5154	0.0637	0.0714	10.0686	4.24	0.0801	0.0471	1.529	-0.0087	1.444	345.37	265.27	1.1836	-0.0074	4.4618	5.3802	UNDEF	UNDEF	3.4294	97.5025	58.5015	3	3	3	UNDEF	7.0058	2
20.02	1.5099	0.0639	0.0732	10.0686	4.2532	0.0802	0.0485	1.5238	-0.007	1.4367	345.515	265.315	1.1783	-0.0059	4.4411	5.4196	UNDEF	UNDEF	3.4329	97.0321	58.2193	3	3	3	UNDEF	7.0011	2
20.03	1.5044	0.0643	0.0753	10.1371	4.288	0.0803	0.05	1.5187	-0.005	1.4291	345.66	265.36	1.173	-0.0043	4.4206	5.485	UNDEF	UNDEF	3.4375	96.5617	57.937	3	3	3	UNDEF	7.0033	1.6667
20.04	1.4989	0.0644	0.0793	10.0173	4.2949	0.0804	0.0529	1.514	-0.0011	1.4196	345.805	265.405	1.1682	-0.0009	4.4014	5.513	UNDEF	UNDEF	3.4403	96.0913	57.6548	3	3	3	UNDEF	6.9946	2
20.05	1.4962	0.0645	0.0815	10.066	4.3063	0.0805	0.0545	1.5116	0.001	1.4146	345.95	265.45	1.1657	0.0009	4.3914	5.5351	UNDEF	UNDEF	3.4421	95.85	57.51	3	3	3	UNDEF	6.9927	2
20.06	1.4934	0.0647	0.084	10.0686	4.3223	0.0806	0.0562	1.5094	0.0034	1.4094	346.095	265.495	1.1633	0.0029	4.3815	5.5622	UNDEF	UNDEF	3.4441	95.6088	57.3653	3	3	3	UNDEF	6.992	2
20.07	1.4934	0.0648	0.0864	10.0883	4.3324	0.0807	0.0579	1.5098	0.0057	1.407	346.24	265.54	1.1636	0.0049	4.3819	5.5658	UNDEF	UNDEF	3.4442	95.5967	57.358	3	3	3	UNDEF	6.9927	1.6667
20.08	1.4879	0.0649	0.0912	10.167	4.3454	0.0808	0.0613	1.5052	0.0104	1.3967	346.385	265.585	1.1589	0.009	4.3634	5.5989	UNDEF	UNDEF	3.4472	95.1263	57.0758	3	3	3	UNDEF	6.985	2
20.09	1.4866	0.0649	0.0938	10.0908	4.3516	0.0809	0.0631	1.5044	0.0129	1.3927	346.53	265.63	1.1579	0.0112	4.3589	5.6086	UNDEF	UNDEF	3.448	95.0025	57.0015	3	3	3	UNDEF	6.9835	1.6667
20.1	1.4859	0.065	0.0968	10.1209	4.3579	0.081	0.0651	1.5043	0.0158	1.3891	346.675	265.675	1.1576	0.0136	4.3573	5.6147	UNDEF	UNDEF	3.4484	94.9355	56.9613	3	3	3	UNDEF	6.9829	2
20.11	1.4864	0.065	0.1027	10.0908	4.3611	0.0811	0.0691	1.5059	0.0216	1.3836	346.82	265.72	1.1591	0.0186	4.3619	5.6071	UNDEF	UNDEF	3.4477	94.9613	56.9768	3	3	3	UNDEF	6.9807	2
20.12	1.4868	0.065	0.1059	10.1421	4.3658	0.0812	0.0712	1.5069	0.0247	1.3809	346.965	265.765	1.16	0.0213	4.3646	5.6032	UNDEF	UNDEF	3.4473	94.9871	56.9922	3	3	3	UNDEF	6.9804	1.6667
20.13	1.4879	0.065	0.1092	10.0908	4.372	0.0813	0.0734	1.5086	0.0279	1.3787	347.11	265.81	1.1615	0.024	4.3698	5.5956	UNDEF	UNDEF	3.4466	95.0658	57.0395	3	3	3	UNDEF	6.981	2
20.14	1.4934	0.065	0.116	10.1183	4.3784	0.0814	0.0777	1.5154	0.0346	1.3774	347.255	265.855	1.1682	0.0297	4.3941	5.5637	UNDEF	UNDEF	3.4432	95.5121	57.3073	3	3	3	UNDEF	6.9862	2
20.15	1.4988	0.065	0.1194	10.1696	4.3822	0.0815	0.0797	1.5216	0.0379	1.3795	347.4	265.9	1.1742	0.0323	4.4159	5.5335	UNDEF	UNDEF	3.44	95.9583	57.575	3	3	3	UNDEF	6.9931	1.6667
20.16	1.4934	0.0648	0.1228	10.1157	4.3727	0.0816	0.0823	1.5167	0.0412	1.3706	347.545	265.945	1.1692	0.0353	4.3964	5.5391	UNDEF	UNDEF	3.4419	95.4879	57.2928	3	3	3	UNDEF	6.9784	2
20.17	1.4825	0.0646	0.1308	10.0988	4.3703	0.0817	0.0882	1.5074	0.0491	1.3517	347.69	265.99	1.1597	0.0423	4.3598	5.5742	UNDEF	UNDEF	3.4464	94.5675	56.7405	3	3	3	UNDEF	6.9548	2
20.18	1.477	0.0646	0.1345	10.1448	4.3733	0.0818	0.0911	1.5026	0.0527	1.3425	347.835	266.035	1.1547	0.0457	4.3405	5.5928	UNDEF	UNDEF	3.4488	94.0971	56.4583	3	3	3	UNDEF	6.9435	1.6667
20.19	1.466	0.0643	0.1383	10.1183	4.3668	0.0819	0.0943	1.4923	0.0564	1.3277	347.98	266.08	1.1443	0.0493	4.3006	5.6228	UNDEF	UNDEF	3.4534	93.1683	55.901	3	3	3	UNDEF	6.9196	2
20.2	1.4653	0.0643	0.1466	10.1475	4.3749	0.082	0.1	1.4932	0.0646	1.3188	348.125	266.125	1.145	0.0564	4.3026	5.6165	UNDEF	UNDEF	3.453	93.099	55.8594	3	3	3	UNDEF	6.9136	2
20.21	1.4646	0.0643	0.1517	10.1448	4.3843	0.0821	0.1036	1.4934	0.0696	1.3129	348.27	266.17	1.1452	0.0608	4.3024	5.6132	UNDEF	UNDEF	3.4529	93.0296	55.8178	3	3	3	UNDEF	6.9096	1.6667
20.22	1.466	0.0643	0.157	10.1183	4.397	0.0822	0.1071	1.4958	0.0748	1.309	348.415	266.215	1.1474	0.0652	4.3101	5.6022	UNDEF	UNDEF	3.4517	93.1321	55.8793	3	3	3	UNDEF	6.9093	2
20.23	1.4605	0.0641	0.1672	10.1475	4.396	0.0823	0.1145	1.4923	0.0849	1.2933	348.56	266.26	1.1437	0.0742	4.2955	5.6046	UNDEF	UNDEF	3.4531	92.6617	55.597	3	3	3	UNDEF	6.8913	2
20.24	1.455	0.0638	0.1721	10.1696	4.3843	0.0824	0.1183	1.4877	0.0897	1.2829	348.705	266.305	1.139	0.0788	4.277	5.6013	UNDEF	UNDEF	3.4545	92.1913	55.3148	3	3	3	UNDEF	6.8737	1.6667
20.25	1.444	0.0637	0.1773	10.167	4.3872	0.0825	0.1228	1.4777	0.0948	1.2667	348.85	266.35	1.1288	0.084	4.2382	5.6465	UNDEF	UNDEF	3.4597	91.2625	54.7575	3	3	3	UNDEF	6.8531	2
20.26	1.4435	0.0633	0.189	10.1183	4.3578	0.0826	0.1309	1.4794	0.1064	1.2545	348.995	266.395	1.1304	0.0941	4.2433	5.596	UNDEF	UNDEF	3.457	91.2083	54.725	3	3	3	UNDEF	6.8348	2
20.27	1.4436	0.0627	0.1952	10.1236	4.3229	0.0827	0.1352	1.4807	0.1125	1.2484	349.14	266.44	1.1315	0.0994	4.2469	5.5425	UNDEF	UNDEF	3.4544	91.2035	54.7221	3	3	3	UNDEF	6.8193	1.6667
20.28	1.4437	0.0622	0.2018	10.1236	4.2918	0.0828	0.1398	1.482	0.119	1.2418	349.285	266.485	1.1327	0.1051	4.2506	5.4941	UNDEF	UNDEF	3.4519	91.1987	54.7192	3	3	3	UNDEF	6.8049	2
20.29	1.444	0.0622	0.2086	10.1696	4.2902	0.0829	0.1444	1.4836	0.1257	1.2354	349.43	266.53	1.1342	0.1108	4.2554	5.4816	UNDEF	UNDEF	3.4509	91.2142	54.7285	3	3	3	UNDEF	6.8008	1.6667
20.3	1.444	0.0622	0.2226	10.1448	4.2916	0.083	0.1541	1.4863	0.1396	1.2214	349.575	266.575	1.1367	0.1228	4.2642	5.4694	UNDEF	UNDEF	3.4497	91.2021	54.7213	3	3	3	UNDEF	6.7932	2
20.31	1.4468	0.0621	0.2298	10.1962	4.2896	0.0831	0.1588	1.4904	0.1467	1.217	349.72	266.62	1.1407	0.1286	4.2783	5.4478	UNDEF	UNDEF	3.4475	91.4192	54.8515	3	3	3	UNDEF	6.7934	2
20.32	1.4495	0.0621	0.2377	10.0961	4.285	0.0832	0.164	1.4947	0.1545	1.2118	349.865	266.665	1.1448	0.135	4.293	5.4256	UNDEF	UNDEF	3.4453	91.6363	54.9818	3	3	3	UNDEF	6.7931	1.6667
20.33	1.455	0.0621	0.2552	10.1962	4.2783	0.0833	0.1754	1.5035	0.1719	1.1998	350.01	266.71	1.1535	0.149	4.3248	5.3796	UNDEF	UNDEF	3.4405	92.0825	55.2495	3	3	3	UNDEF	6.791	2
20.34	1.455	0.062	0.2628	10.1962	4.2715	0.0834	0.1806	1.5049	0.1794	1.1922	350.155	266.755	1.1548	0.1554	4.329	5.3683	UNDEF	UNDEF	3.4397	92.0704	55.2423	3	3	3	UNDEF	6.786	2
20.35	1.4545	0.0619	0.2707	10.1236	4.2646	0.0835	0.1861	1.5059	0.1872	1.1838	350.3	266.8	1.1556	0.162	4.3314	5.3591	UNDEF	UNDEF	3.439	92.0163	55.2098	3	3	3	UNDEF	6.78	2
20.36	1.4546	0.0619	0.2885	10.221	4.2611	0.0836	0.1983	1.5094	0.2049	1.1661	350.445	266.845	1.159	0.1768	4.3432	5.3429	UNDEF	UNDEF	3.4373	92.0114	55.2069	3	3	3	UNDEF	6.7704	1.6667
20.37	1.4547	0.0619	0.2983	10.1962	4.2579	0.0837	0.2051	1.5114	0.2146	1.1563	350.59	266.89	1.1608	0.1849	4.3492	5.3345	UNDEF	UNDEF	3.4364	92.0066	55.204	3	3	3	UNDEF	6.7657	2
20.38	1.455	0.0619	0.3163	10.2486	4.2555	0.0838	0.2174	1.5151	0.2325	1.1387	350.735	266.935	1.1644	0.1997	4.362	5.3187	UNDEF	UNDEF	3.4347	92.0221	55.2133	3	3	3	UNDEF	6.7569	1.6667
20.39	1.455	0.0619	0.3252	10.1751	4.2524	0.0839	0.2235	1.5168	0.2413	1.1298	350.88	266.98	1.1659	0.207	4.367	5.3125	UNDEF	UNDEF	3.434	92.01	55.206	3	3	3	UNDEF	6.7528	2
20.4	1.4553	0.0621	0.3345	10.2238	4.2577	0.084	0.2298	1.5189	0.2505	1.1208	351.025	267.025	1.1679	0.2145	4.3736	5.3132	UNDEF	UNDEF	3.4334	92.0266	55.2159	3	3	3	UNDEF	6.7515	2
20.41	1.4557	0.0621	0.3526	10.221	4.2552	0.0841	0.2422	1.5227	0.2685	1.1031	351.17	267.07	1.1715	0.2292	4.3865	5.2968	UNDEF	UNDEF	3.4316	92.0431	55.2259	3	3	3	UNDEF	6.7426	2
20.42	1.4564	0.0621	0.3614	10.2238	4.2526	0.0842	0.2482	1.525	0.2772	1.095	351.315	267.115	1.1737	0.2362	4.3941	5.2867	UNDEF	UNDEF	3.4305	92.0883	55.253	3	3	3	UNDEF	6.7395	1.6667
20.43	1.4577	0.0621	0.3697	10.1751	4.2501	0.0843	0.2536	1.528	0.2854	1.0881	351.46	267.16	1.1765	0.2426	4.4038	5.2742	UNDEF	UNDEF	3.4292	92.1908	55.3145	3	3	3	UNDEF	6.7379	2
20.44	1.4605	0.062	0.3881	10.153	4.2455	0.0844	0.2657	1.5342	0.3037	1.0724	351.605	267.205	1.1826	0.2568	4.4259	5.2444	UNDEF	UNDEF	3.426	92.4079	55.4448	3	3	3	UNDEF	6.7324	2
20.45	1.466	0.062	0.3975	10.1989	4.241	0.0845	0.2712	1.5415	0.313	1.0685	351.75	267.25	1.1898	0.2631	4.4519	5.2104	UNDEF	UNDEF	3.4223	92.8542	55.7125	3	3	3	UNDEF	6.7365	1.6667
20.46	1.466	0.0619	0.4048	10.2542	4.2302	0.0846	0.2762	1.5429	0.3202	1.0612	351.895	267.295	1.191	0.2689	4.4559	5.1948	UNDEF	UNDEF	3.4212	92.8421	55.7053	3	3	3	UNDEF	6.7305	2
20.47	1.466	0.0618	0.4212	10.1779	4.2195	0.0847	0.2873	1.546	0.3364	1.0448	352.04	267.34	1.194	0.2818	4.4661	5.1719	UNDEF	UNDEF	3.4193	92.83	55.698	3	3	3	UNDEF	6.7196	1.6667
20.48	1.466	0.0614	0.4307	10.2266	4.1964	0.0848	0.2938	1.5478	0.3459	1.0353	352.185	267.385	1.1956	0.2893	4.4716	5.1395	UNDEF	UNDEF	3.4173	92.8179	55.6908	3	3	3	UNDEF	6.7083	2
20.49	1.466	0.0614	0.4389	10.2017	4.1933	0.0849	0.2994	1.5494	0.354	1.0271	352.33	267.43	1.1971	0.2957	4.4761	5.1334	UNDEF	UNDEF	3.4167	92.8058	55.6835	3	3	3	UNDEF	6.7046	2
20.5	1.466	0.0615	0.454	10.2075	4.1892	0.085	0.3097	1.5523	0.369	1.012	352.475	267.475	1.1998	0.3075	4.4856	5.1219	UNDEF	UNDEF	3.4154	92.7938	55.6763	3	3	3	UNDEF	6.6972	1.6667
20.51	1.466	0.0615	0.4611	10.281	4.1834	0.0851	0.3145	1.5536	0.376	1.0049	352.62	267.52	1.201	0.3131	4.4893	5.1171	UNDEF	UNDEF	3.4149	92.7817	55.669	3	3	3	UNDEF	6.6942	2
20.52	1.4663	0.0615	0.4683	10.2294	4.1824	0.0852	0.3194	1.5552	0.3831	0.998	352.765	267.565	1.2025	0.3186	4.4942	5.1152	UNDEF	UNDEF	3.4144	92.7929	55.6757	3	3	3	UNDEF	6.6928	2
20.53	1.4666	0.0616	0.4743	10.2017	4.1857	0.0853	0.3234	1.5567	0.389	0.9923	352.91	267.61	1.2038	0.3231	4.4982	5.1198	UNDEF	UNDEF	3.4143	92.804	55.6824	3	3	3	UNDEF	6.6935	1.6667
20.54	1.4671	0.0618	0.4871	10.3029	4.1932	0.0854	0.332	1.5597	0.4017	0.98	353.055	267.655	1.2066	0.3329	4.5081	5.1227	UNDEF	UNDEF	3.4136	92.8385	55.7031	3	3	3	UNDEF	6.6924	2
20.55	1.4703	0.062	0.6062	10.3029	4.2007	0.0855	0.4123	1.5855	0.5207	0.8641	353.2	267.7	1.2323	0.4226	4.6032	5.0307	UNDEF	UNDEF	3.4017	93.0914	55.8548	3	3	3	UNDEF	6.6402	1
20.56	1.477	0.0624	0.6302	10.2781	4.2204	0.0856	0.4267	1.5967	0.5446	0.8468	353.345	267.745	1.2434	0.438	4.6439	5.0148	UNDEF	UNDEF	3.3978	93.6379	56.1828	3	3	3	UNDEF	6.6486	2
20.57	1.4879	0.0625	0.6244	10.2752	4.2237	0.0857	0.4197	1.6065	0.5387	0.8635	353.49	267.79	1.253	0.4299	4.6792	4.9858	UNDEF	UNDEF	3.3936	94.5342	56.7205	3	3	3	UNDEF	6.6747	1.6667
20.58	1.4879	0.0626	0.6244	10.281	4.227	0.0858	0.4197	1.6065	0.5386	0.8635	353.635	267.835	1.2529	0.4299	4.6779	4.9959	UNDEF	UNDEF	3.3942	94.5221	56.7133	3	3	3	UNDEF	6.678	2
20.59	1.4879	0.0641	0.6245	10.281	4.3251	0.0859	0.4197	1.6065	0.5386	0.8634	353.78	267.88	1.2528	0.4299	4.6766	5.1167	UNDEF	UNDEF	3.4002	94.51	56.706	3	3	3	UNDEF	6.7113	1.6667
20.6	1.4879	0.0651	0.6252	10.281	4.3928	0.086	0.4202	1.6067	0.5392	0.8626	353.925	267.925	1.2528	0.4304	4.6758	5.1936	UNDEF	UNDEF	3.4039	94.4979	56.6988	3	3	3	UNDEF	6.7323	2
20.61	1.4879	0.0658	0.6279	10.2869	4.451	0.0861	0.422	1.6072	0.5418	0.86	354.07	267.97	1.2531	0.4324	4.6764	5.2546	UNDEF	UNDEF	3.4068	94.4858	56.6915	3	3	3	UNDEF	6.7483	2
20.62	1.4879	0.0659	0.6304	10.3088	4.4623	0.0862	0.4237	1.6077	0.5442	0.8575	354.215	268.015	1.2535	0.4342	4.6768	5.2586	UNDEF	UNDEF	3.4069	94.4738	56.6843	3	3	3	UNDEF	6.7492	1.6667
20.63	1.4879	0.0659	0.6354	10.2839	4.4724	0.0863	0.427	1.6086	0.5491	0.8525	354.36	268.06	1.2543	0.4378	4.679	5.2574	UNDEF	UNDEF	3.4067	94.4617	56.677	3	3	3	UNDEF	6.7479	2
20.64	1.4879	0.066	0.6338	10.3545	4.4842	0.0864	0.4259	1.6083	0.5474	0.8542	354.505	268.105	1.2538	0.4366	4.6766	5.2604	UNDEF	UNDEF	3.407	94.4496	56.6698	3	3	3	UNDEF	6.7498	2
20.65	1.4825	0.0659	0.6288	10.2631	4.4928	0.0865	0.4242	1.602	0.5423	0.8537	354.65	268.15	1.2473	0.4348	4.6516	5.2849	UNDEF	UNDEF	3.4101	93.9875	56.3925	3	3	3	UNDEF	6.7426	2
20.66	1.455	0.0659	0.5912	10.3267	4.5008	0.0866	0.4063	1.5673	0.5046	0.8638	354.795	268.195	1.2125	0.4161	4.5211	5.4337	UNDEF	UNDEF	3.4271	91.6838	55.0103	3	3	3	UNDEF	6.7136	1.6667
20.67	1.444	0.0658	0.5897	10.3356	4.5055	0.0867	0.4084	1.556	0.503	0.8543	354.94	268.24	1.2011	0.4188	4.4777	5.4785	UNDEF	UNDEF	3.4326	90.755	54.453	3	3	3	UNDEF	6.6941	2
20.68	1.4412	0.0656	0.5868	10.3088	4.5025	0.0868	0.4072	1.5527	0.5	0.8544	355.085	268.285	1.1977	0.4175	4.4641	5.4779	UNDEF	UNDEF	3.4337	90.5138	54.3083	3	3	3	UNDEF	6.6873	1.6667
20.69	1.4412	0.0652	0.5868	10.3118	4.4842	0.0869	0.4071	1.5527	0.4999	0.8545	355.23	268.33	1.1975	0.4174	4.4628	5.4434	UNDEF	UNDEF	3.4322	90.5012	54.3007	3	3	3	UNDEF	6.679	2
20.7	1.4412	0.0645	0.5868	10.3852	4.4497	0.087	0.4071	1.5527	0.4998	0.8545	355.375	268.375	1.1974	0.4174	4.4615	5.3895	UNDEF	UNDEF	3.4299	90.4894	54.2936	3	3	3	UNDEF	6.6655	2
20.71	1.4412	0.0639	0.5868	10.4121	4.4151	0.0871	0.4071	1.5527	0.4997	0.8544	355.52	268.42	1.1972	0.4174	4.4603	5.3357	UNDEF	UNDEF	3.4275	90.4775	54.2865	3	3	3	UNDEF	6.652	1.6667
20.72	1.444	0.0639	0.593	10.3574	4.4249	0.0872	0.4107	1.5567	0.5058	0.851	355.665	268.465	1.201	0.4212	4.4736	5.3206	UNDEF	UNDEF	3.4257	90.6946	54.4168	3	3	3	UNDEF	6.6547	2
20.73	1.444	0.0638	0.5988	10.3604	4.4171	0.0873	0.4147	1.5578	0.5115	0.8452	355.81	268.51	1.202	0.4256	4.4764	5.3101	UNDEF	UNDEF	3.425	90.6825	54.4095	3	3	3	UNDEF	6.6507	2
20.74	1.444	0.0637	0.5976	10.3356	4.4041	0.0874	0.4138	1.5575	0.5102	0.8464	355.955	268.555	1.2016	0.4246	4.4743	5.3054	UNDEF	UNDEF	3.4249	90.6704	54.4023	3	3	3	UNDEF	6.6504	1.6667
20.75	1.4433	0.0636	0.5946	10.3852	4.3838	0.0875	0.412	1.5563	0.5071	0.8487	356.1	268.6	1.2002	0.4225	4.4694	5.2955	UNDEF	UNDEF	3.425	90.6036	54.3622	3	3	3	UNDEF	6.6474	2
20.76	1.4436	0.0631	0.5825	10.3118	4.3471	0.0876	0.4035	1.5542	0.4949	0.861	356.245	268.645	1.198	0.4131	4.4594	5.2702	UNDEF	UNDEF	3.4245	90.6095	54.3657	3	3	3	UNDEF	6.6458	2
20.77	1.4438	0.0631	0.5754	10.3386	4.3376	0.0877	0.3986	1.5531	0.4877	0.8684	356.39	268.69	1.1967	0.4075	4.4539	5.2742	UNDEF	UNDEF	3.4251	90.6154	54.3693	3	3	3	UNDEF	6.6504	2
20.78	1.4468	0.0631	0.5568	10.3882	4.3291	0.0878	0.3848	1.5526	0.469	0.89	356.535	268.735	1.1961	0.3921	4.4507	5.2767	UNDEF	UNDEF	3.4255	90.9554	54.5133	3	3	3	UNDEF	6.6664	0.7692
20.79	1.466	0.0631	0.5556	10.4121	4.3218	0.0879	0.379	1.5716	0.4677	0.9104	356.68	268.78	1.2149	0.385	4.52	5.1959	UNDEF	UNDEF	3.4162	92.4433	55.466	3	3	3	UNDEF	6.7017	1.6667
20.8	1.477	0.0631	0.5554	10.4152	4.3138	0.088	0.376	1.5825	0.4674	0.9216	356.825	268.825	1.2257	0.3813	4.5595	5.151	UNDEF	UNDEF	3.4109	93.3479	56.0088	3	3	3	UNDEF	6.7222	2
20.81	1.4715	0.0643	0.5553	10.3418	4.3848	0.0881	0.3774	1.577	0.4672	0.9162	356.97	268.87	1.22	0.3829	4.5376	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.5923	0.0614	0.6417	10.3913	4.0414	0.089	0.403	1.7142	0.5527	0.9506	358.275	269.275	1.3559	0.4076	5.0356	4.5318	UNDEF	UNDEF	3.3439	102.8354	61.7013	3	3	3	UNDEF	6.8605	1.6667
20.91	1.6142	0.061	0.5396	10.4152	4.0118	0.0891	0.3343	1.7167	0.4505	1.0746	358.42	269.32	1.3583	0.3317	5.0435	4.4929	UNDEF	UNDEF	3.3413	104.6483	62.789	3	3	3	UNDEF	6.9401	2
20.92	1.5319	0.061	0.478	10.4183	4.0074	0.0892	0.3121	1.6227	0.3888	1.0539	358.565	269.365	1.2642	0.3076	4.6931	4.823	UNDEF	UNDEF	3.3844	97.7779	58.6668	3	3	3	UNDEF	6.8201	2
20.93	1.5264	0.0609	0.4777	10.4638	4.0057	0.0893	0.3129	1.6172	0.3884	1.0487	358.71	269.41	1.2584	0.3086	4.6711	4.8428	UNDEF	UNDEF	3.3871	97.3075	58.3845	3	3	3	UNDEF	6.8107	2
20.94	1.5154	0.0609	0.4776	10.4152	4.0083	0.0894	0.3151	1.6061	0.3882	1.0378	358.855	269.455	1.2473	0.3112	4.6289	4.8859	UNDEF	UNDEF	3.3926	96.3788	57.8273	3	3	3	UNDEF	6.792	1.6667
20.95	1.499	0.061	0.4829	10.44	4.0195	0.0895	0.3222	1.5907	0.3934	1.0161	359	269.5	1.2317	0.3194	4.5703	4.9537	UNDEF	UNDEF	3.4005	94.9958	56.9975	3	3	3	UNDEF	6.7628	2
20.96	1.4907	0.0611	0.4882	10.4183	4.0401	0.0896	0.3275	1.5835	0.3986	1.0025	359.145	269.545	1.2243	0.3256	4.5423	4.9895	UNDEF	UNDEF	3.4045	94.2983	56.579	3	3	3	UNDEF	6.748	2
20.97	1.4866	0.0614	0.5087	10.4886	4.0879	0.0897	0.3422	1.5833	0.419	0.9779	359.29	269.59	1.224	0.3424	4.5402	5.0204	UNDEF	UNDEF	3.4061	93.9435	56.3661	3	3	3	UNDEF	6.7388	1.6667
20.98	1.4825	0.0628	0.5269	10.3913	4.2081	0.0898	0.3554	1.5826	0.4371	0.9556	359.435	269.635	1.2232	0.3574	4.5364	5.1321	UNDEF	UNDEF	3.4118	93.5888	56.1533	3	3	3	UNDEF	6.7524	2
20.99	1.4825	0.0634	0.5583	10.4183	4.2634	0.0899	0.3766	1.5886	0.4684	0.9242	359.58	269.68	1.229	0.3811	4.5572	5.1559	UNDEF	UNDEF	3.4113	93.5767	56.146	3	3	3	UNDEF	6.7496	2
21	1.4798	0.0634	0.5724	10.4607	4.2777	0.09	0.3868	1.5885	0.4824	0.9074	359.725	269.725	1.2288	0.3926	4.5557	5.1565	UNDEF	UNDEF	3.4115	93.3354	56.0013	3	3	3	UNDEF	6.7379	1.6667
21.01	1.4784	0.0634	0.5848	10.4431	4.2896	0.0901	0.3956	1.5895	0.4947	0.8936	359.87	269.77	1.2296	0.4023	4.558	5.1526	UNDEF	UNDEF	3.4111	93.2088	55.9253	3	3	3	UNDEF	6.7295	2
21.02	1.477	0.0632	0.6093	10.4638	4.2901	0.0902	0.4126	1.5928	0.5191	0.8677	360.015	269.815	1.2328	0.4211	4.5689	5.1297	UNDEF	UNDEF	3.4092	93.0821	55.8493	3	3	3	UNDEF	6.7122	2
21.03	1.477	0.063	0.6185	10.3945	4.2753	0.0903	0.4187	1.5945	0.5282	0.8585	360.16	269.86	1.2343	0.4279	4.574	5.1003	UNDEF	UNDEF	3.4074	93.07	55.842	3	3	3	UNDEF	6.702	1.6667
21.04	1.466	0.0628	0.6278	10.4701	4.2594	0.0904	0.4283	1.5853	0.5374	0.8382	360.305	269.905	1.225	0.4387	4.5386	5.1235	UNDEF	UNDEF	3.4113	92.1413	55.2848	3	3	3	UNDEF	6.674	2
21.05	1.4605	0.0627	0.6469	10.5134	4.2485	0.0905	0.4429	1.5834	0.5564	0.8136	360.45	269.95	1.223	0.4549	4.5303	5.1291	UNDEF	UNDEF	3.4122	91.6708	55.0025	3	3	3	UNDEF	6.6541	2
21.06	1.4605	0.0628	0.6551	10.4463	4.2391	0.0906	0.4486	1.585	0.5645	0.8054	360.595	269.995	1.2244	0.4611	4.5348	5.1265	UNDEF	UNDEF	3.4117	91.6585	54.9951	3	3	3	UNDEF	6.6514	1.6667
21.07	1.4605	0.0628	0.6625	10.4949	4.2364	0.0907	0.4536	1.5864	0.5718	0.798	360.74	270.04	1.2256	0.4666	4.5387	5.1245	UNDEF	UNDEF	3.4113	91.6466	54.9879	3	3	3	UNDEF	6.6491	2
21.08	1.4605	0.0629	0.6792	10.5683	4.2414	0.0908	0.465	1.5895	0.5884	0.7813	360.885	270.085	1.2287	0.4789	4.5491	5.119	UNDEF	UNDEF	3.4102	91.6346	54.9808	3	3	3	UNDEF	6.6431	2
21.09	1.4715	0.0629	0.688	10.4463	4.2428	0.0909	0.4676	1.6022	0.5971	0.7835	361.03	270.13	1.2412	0.4811	4.5948	5.0697	UNDEF	UNDEF	3.4043	92.5392	55.5235	3	3	3	UNDEF	6.6598	1.6667
21.1	1.4988	0.0629	0.6971	10.5229	4.2415	0.091	0.4651	1.6313	0.6061	0.8018	361.175	270.175	1.2702	0.4772	4.7013	4.9529	UNDEF	UNDEF	3.3903	94.8104	56.8863	3	3	3	UNDEF	6.7057	2
21.11	1.5209	0.0629	0.7128	10.4981	4.2406	0.0911	0.4687	1.6563	0.6217	0.8081	361.32	270.22	1.295	0.4801	4.7925	4.8596	UNDEF	UNDEF	3.3788	96.6317	57.979	3	3	3	UNDEF	6.7397	1.6667
21.12	1.5374	0.063	0.717	10.4981	4.2385	0.0912	0.4664	1.6736	0.6258	0.8204	361.465	270.265	1.3122	0.477	4.8551	4.7978	UNDEF	UNDEF	3.371	97.9946	58.7968	3	3	3	UNDEF	6.7697	2
21.13	1.5044	0.0635	0.718	10.5715	4.2762	0.0913	0.4773	1.6408	0.6267	0.7864	361.61	270.31	1.2792	0.4899	4.7324	4.9639	UNDEF	UNDEF	3.3885	95.2325	57.1395	3	3	3	UNDEF	6.7202	2
21.14	1.4825	0.0636	0.722	10.4981	4.2855	0.0914	0.487	1.6197	0.6306	0.7605	361.755	270.355	1.2579	0.5013	4.6529	5.0573	UNDEF	UNDEF	3.3992	93.3954	56.0373	3	3	3	UNDEF	6.6811	2
21.15	1.4798	0.0642	0.7103	10.5262	4.3245	0.0915	0.48	1.6147	0.6188	0.7695	361.9	270.4	1.2528	0.4939	4.6332	5.1213	UNDEF	UNDEF	3.4038	93.1542	55.8925	3	3	3	UNDEF	6.6944	1.6667
21.16	1.4784	0.0642	0.7045	10.55	4.3308	0.0916	0.4765	1.6122	0.6129	0.7739	362.045	270.445	1.2502	0.4902	4.6227	5.1322	UNDEF	UNDEF	3.4051	93.0275	55.8165	3	3	3	UNDEF	6.6956	2
21.17	1.477	0.0641	0.7034	10.5748	4.3421	0.0917	0.4762	1.6106	0.6117	0.7736	362.19	270.49	1.2485	0.49	4.6155	5.138	UNDEF	UNDEF	3.4059	92.9008	55.7405	3	3	3	UNDEF	6.694	2
21.18	1.477	0.0641	0.703	10.5229	4.3584	0.0918	0.476	1.6106	0.6112	0.774	362.335	270.535	1.2482	0.4897	4.614	5.1375	UNDEF	UNDEF	3.406	92.8888	55.7333	3	3	3	UNDEF	6.6946	1.6667
21.19	1.455	0.064	0.7092	10.5748	4.3737	0.0919	0.4874	1.5897	0.6173	0.7458	362.48	270.58	1.2273	0.503	4.5357	5.2181	UNDEF	UNDEF	3.416	91.0433	54.626	3	3	3	UNDEF	6.6503	2
21.2	1.455	0.0638	0.7153	10.6019	4.3725	0.092	0.4916	1.5909	0.6233	0.7397	362.625	270.625	1.2283	0.5075	4.5387	5.1973	UNDEF	UNDEF	3.4148	91.0313	54.6188	3	3	3	UNDEF	6.6435	1.6667
21.21	1.4495	0.0637	0.7138	10.5748	4.3682	0.0921	0.4925	1.5851	0.6218	0.7356	362.77	270.67	1.2224	0.5086	4.5161	5.2143	UNDEF	UNDEF	3.4174	90.5608	54.3365	3	3	3	UNDEF	6.6329	2
21.22	1.444	0.0637	0.7131	10.5781	4.3591	0.0922	0.4938	1.5795	0.6209	0.7309	362.915	270.715	1.2166	0.5104	4.4939	5.2364	UNDEF	UNDEF	3.4202	90.0904	54.0543	3	3	3	UNDEF	6.6234	2
21.23	1.444	0.0637	0.7127	10.5533	4.3496	0.0923	0.4936	1.5794	0.6204	0.7313	363.06	270.76	1.2163	0.5101	4.4923	5.2348	UNDEF	UNDEF	3.4202	90.0774	54.0465	3	3	3	UNDEF	6.6236	1.6667
21.24	1.444	0.0636	0.7129	10.5296	4.3403	0.0924	0.4937	1.5794	0.6205	0.7311	363.205	270.805	1.2162	0.5101	4.4912	5.233	UNDEF	UNDEF	3.4202	90.0658	54.0395	3	3	3	UNDEF	6.6237	2
21.25	1.444	0.0636	0.713	10.5533	4.3334	0.0925	0.4938	1.5795	0.6205	0.731	363.35	270.85	1.2161	0.5102	4.49	5.2313	UNDEF	UNDEF	3.4202	90.0542	54.0325	3	3	3	UNDEF	6.6238	2
21.26	1.4495	0.0635	0.7256	10.5815	4.318	0.0926	0.5006	1.5874	0.633	0.7239	363.495	270.895	1.2239	0.5172	4.5179	5.1886	UNDEF	UNDEF	3.416	90.5004	54.3003	3	3	3	UNDEF	6.6252	1.6667
21.27	1.4715	0.0635	0.728	10.6019	4.3117	0.0927	0.4947	1.6098	0.6353	0.7435	363.64	270.94	1.2462	0.5098	4.5994	5.0956	UNDEF	UNDEF	3.4051	92.3217	55.393	3	3	3	UNDEF	6.6647	2
21.28	1.5099	0.0635	0.7307	10.63	4.3042	0.0928	0.4839	1.6487	0.6379	0.7792	363.785	270.985	1.2849	0.4964	4.7418	4.9417	UNDEF	UNDEF	3.3867	95.5096	57.3058	3	3	3	UNDEF	6.7347	2
21.29	1.5099	0.0636	0.7313	10.585	4.3029	0.0929	0.4843	1.6489	0.6384	0.7786	363.93	271.03	1.2849	0.4969	4.7409	4.9489	UNDEF	UNDEF	3.3871	95.4975	57.2985	3	3	3	UNDEF	6.737	1.6667
21.3	1.5099	0.0637	0.7252	10.6548	4.3004	0.093	0.4803	1.6477	0.6322	0.7847	364.075	271.075	1.2836	0.4925	4.7352	4.9609	UNDEF	UNDEF	3.3881	95.4854	57.2913	3	3	3	UNDEF	6.7427	2
21.31	1.4989	0.0639	0.7189	10.6053	4.3105	0.0931	0.4796	1.6355	0.6258	0.78	364.22	271.12	1.2713	0.4923	4.689	5.028	UNDEF	UNDEF	3.395	94.5567	56.734	3	3	3	UNDEF	6.7315	2
21.32	1.4879	0.064	0.716	10.6514	4.3125	0.0932	0.4812	1.6239	0.6228	0.7719	364.365	271.165	1.2596	0.4945	4.6451	5.0842	UNDEF	UNDEF	3.4011	93.6279	56.1768	3	3	3	UNDEF	6.7161	1.6667
21.33	1.4825	0.064	0.7146	10.63	4.3075	0.0933	0.482	1.6183	0.6213	0.7679	364.51	271.21	1.2538	0.4955	4.6229	5.1078	UNDEF	UNDEF	3.4039	93.1658	55.8995	3	3	3	UNDEF	6.7077	2
21.34	1.4825	0.0641	0.7147	10.5815	4.3116	0.0934	0.4821	1.6183	0.6213	0.7678	364.655	271.255	1.2536	0.4956	4.6216	5.1131	UNDEF	UNDEF	3.4043	93.1538	55.8923	3	3	3	UNDEF	6.7096	2
21.35	1.477	0.0642	0.7148	10.5568	4.3271	0.0935	0.484	1.6128	0.6213	0.7622	364.8	271.3	1.248	0.4979	4.6001	5.1458	UNDEF	UNDEF	3.4075	92.6833	55.61	3	3	3	UNDEF	6.7029	1.6667
21.36	1.4825	0.0643	0.7156	10.6335	4.3371	0.0936	0.4827	1.6185	0.622	0.7669	364.945	271.345	1.2535	0.4962	4.6196	5.1264	UNDEF	UNDEF	3.4051	93.1296	55.8778	3	3	3	UNDEF	6.7141	2
21.37	1.4715	0.0643	0.7171	10.6582	4.3437	0.0937	0.4873	1.6078	0.6234	0.7544	365.09	271.39	1.2427	0.5017	4.5789	5.1717	UNDEF	UNDEF	3.4104	92.2008	55.3205	3	3	3	UNDEF	6.6941	2
21.38	1.4715	0.0643	0.7228	10.6405	4.3476	0.0938	0.4912	1.6088	0.629	0.7487	365.235	271.435	1.2436	0.5058	4.5816	5.168	UNDEF	UNDEF	3.41	92.1885	55.3131	3	3	3	UNDEF	6.692	1.6667
21.39	1.4715	0.0643	0.7277	10.63	4.3488	0.0939	0.4945	1.6098	0.6338	0.7438	365.38	271.48	1.2444	0.5093	4.5837	5.1647	UNDEF	UNDEF	3.4097	92.1766	55.3059	3	3	3	UNDEF	6.6902	2
21.4	1.4715	0.0643	0.7323	10.6752	4.3488	0.094	0.4976	1.6106	0.6383	0.7392	365.525	271.525	1.2451	0.5126	4.5856	5.1617	UNDEF	UNDEF	3.4094	92.1646	55.2988	3	3	3	UNDEF	6.6885	1.6667
21.41	1.477	0.0643	0.7368	10.6087	4.3488	0.0941	0.4988	1.617	0.6427	0.7402	365.67	271.57	1.2513	0.5136	4.6077	5.1361	UNDEF	UNDEF	3.4064	92.6108	55.5665	3	3	3	UNDEF	6.6969	2
21.42	1.477	0.0643	0.7351	10.6053	4.3464	0.0942	0.4977	1.6167	0.6409	0.7419	365.815	271.615	1.2508	0.5123	4.6052	5.138	UNDEF	UNDEF	3.4067	92.5988	55.5593	3	3	3	UNDEF	6.6986	2
21.43	1.4825	0.0643	0.7362	10.5637	4.3464	0.0943	0.4966	1.6224	0.6419	0.7463	365.96	271.66	1.2564	0.5109	4.625	5.1152	UNDEF	UNDEF	3.4041	93.045	55.827	3	3	3	UNDEF	6.7087	1.6667
21.44	1.4825	0.0643	0.7374	10.6653	4.344	0.0944	0.4974	1.6226	0.643	0.7451	366.105	271.705	1.2565	0.5117	4.6245	5.1149	UNDEF	UNDEF	3.4041	93.0329	55.8198	3	3	3	UNDEF	6.7088	2
21.45	1.4825	0.0643	0.7357	10.6855	4.3414	0.0945	0.4962	1.6223	0.6412	0.7468	366.25	271.75	1.256	0.5105	4.622	5.1166	UNDEF	UNDEF	3.4044	93.0208	55.8125	3	3	3	UNDEF	6.7104	2
21.46	1.4825	0.0642	0.7286	10.7033	4.336	0.0946	0.4915	1.6209	0.634	0.7539	366.395	271.795	1.2545	0.5054	4.6157	5.1191	UNDEF	UNDEF	3.405	93.0088	55.8053	3	3	3	UNDEF	6.7138	1.6667
21.47	1.4825	0.0642	0.7269	10.6855	4.3294	0.0947	0.4903	1.6206	0.6322	0.7556	366.54	271.84	1.2541	0.5041	4.6133	5.1161	UNDEF	UNDEF	3.4051	92.9967	55.798	3	3	3	UNDEF	6.7141	2
21.48	1.4879	0.0634	0.7261	10.7102	4.2795	0.0948	0.488	1.6259	0.6313	0.7618	366.685	271.885	1.2592	0.5014	4.6313	5.0381	UNDEF	UNDEF	3.3999	93.4346	56.0608	3	3	3	UNDEF	6.7095	1.6667
21.49	1.4824	0.0629	0.7259	10.7102	4.2403	0.0949	0.4896	1.6204	0.631	0.7566	366.83	271.93	1.2535	0.5034	4.6098	5.016	UNDEF	UNDEF	3.4005	92.9683	55.781	3	3	3	UNDEF	6.6882	2
21.5	1.482	0.0629	0.7265	10.6855	4.2396	0.095	0.4903	1.62	0.6315	0.7554	366.975	271.975	1.253	0.504	4.6071	5.0175	UNDEF	UNDEF	3.4007	92.9154	55.7492	3	3	3	UNDEF	6.6875	2
21.51	1.4821	0.0629	0.7272	10.734	4.2399	0.0951	0.4907	1.6202	0.6321	0.7549	367.12	272.02	1.2531	0.5044	4.6067	5.0181	UNDEF	UNDEF	3.4008	92.9116	55.7469	3	3	3	UNDEF	6.6884	2
21.52	1.4822	0.0629	0.7273	10.7138	4.2383	0.0952	0.4907	1.6204	0.6321	0.7548	367.265	272.065	1.2531	0.5045	4.6058	5.0192	UNDEF	UNDEF	3.4009	92.9078	55.7447	3	3	3	UNDEF	6.6895	1.6667
21.53	1.4825	0.0631	0.7236	10.689	4.245	0.0953	0.4881	1.62	0.6283	0.7589	367.41	272.11	1.2526	0.5016	4.6032	5.0363	UNDEF	UNDEF	3.402	92.9242	55.7545	3	3	3	UNDEF	6.6968	2
21.54	1.4825	0.0631	0.7238	10.682	4.2405	0.0954	0.4882	1.62	0.6284	0.7587	367.555	272.155	1.2525	0.5017	4.602	5.0401	UNDEF	UNDEF	3.4022	92.9121	55.7473	3	3	3	UNDEF	6.6983	1.6667
21.55	1.483	0.0632	0.724	10.7587	4.2373	0.0955	0.4882	1.6206	0.6285	0.7591	367.7	272.2	1.2529	0.5016	4.6028	5.0417	UNDEF	UNDEF	3.4023	92.9443	55.7666	3	3	3	UNDEF	6.7008	1.6667
21.56	1.4836	0.0632	0.7244	10.7587	4.2345	0.0956	0.4883	1.6212	0.6288	0.7591	367.845	272.245	1.2534	0.5017	4.6038	5.0446	UNDEF	UNDEF	3.4023	92.9766	55.7859	3	3	3	UNDEF	6.7036	1
21.57	1.4851	0.0633	0.7342	10.6855	4.2317	0.0957	0.4944	1.6246	0.6385	0.7509	367.99	272.29	1.2566	0.5081	4.615	5.0363	UNDEF	UNDEF	3.4011	93.0924	55.8554	3	3	3	UNDEF	6.7034	2
21.58	1.4934	0.0634	0.7646	10.7068	4.2351	0.0958	0.512	1.6387	0.6688	0.7288	368.135	272.335	1.2705	0.5264	4.6654	4.993	UNDEF	UNDEF	3.395	93.7721	56.2633	3	3	3	UNDEF	6.7073	1.6667
21.59	1.5099	0.0641	0.7699	10.734	4.272	0.0959	0.5099	1.6562	0.674	0.74	368.28	272.38	1.2879	0.5234	4.7283	4.9771	UNDEF	UNDEF	3.3895	95.135	57.081	3	3	3	UNDEF	6.7501	2
21.6	1.5154	0.0646	0.7712	10.7068	4.2981	0.096	0.5089	1.6619	0.6752	0.7442	368.425	272.425	1.2935	0.522	4.7481	4.9928	UNDEF	UNDEF	3.3887	95.5813	57.3488	3	3	3	UNDEF	6.7707	2
21.61	1.5154	0.0652	0.7701	10.7305	4.3373	0.0961	0.5082	1.6617	0.674	0.7453	368.57	272.47	1.2931	0.5212	4.746	5.0455	UNDEF	UNDEF	3.3915	95.5692	57.3415	3	3	3	UNDEF	6.786	1.6667
21.62	1.514	0.0655	0.7746	10.7102	4.3526	0.0962	0.5116	1.6612	0.6784	0.7394	368.715	272.515	1.2925	0.5249	4.7428	5.0713	UNDEF	UNDEF	3.393	95.4425	57.2655	3	3	3	UNDEF	6.7882	2
21.63	1.5133	0.0657	0.7792	10.7102	4.3612	0.0963	0.5149	1.6614	0.6829	0.7342	368.86	272.56	1.2925	0.5283	4.7422	5.0852	UNDEF	UNDEF	3.3937	95.3731	57.2239	3	3	3	UNDEF	6.7892	2
21.64	1.5126	0.0657	0.7893	10.7519	4.3598	0.0964	0.5218	1.6626	0.6929	0.7233	369.005	272.605	1.2936	0.5356	4.7454	5.0815	UNDEF	UNDEF	3.3933	95.3038	57.1823	3	3	3	UNDEF	6.7838	0.6667
21.65	1.5154	0.0657	0.8124	10.7102	4.3592	0.0965	0.5361	1.6698	0.7159	0.703	369.15	272.65	1.3006	0.5505	4.7703	5.0506	UNDEF	UNDEF	3.3899	95.5208	57.3125	3	3	3	UNDEF	6.7772	1.6667
21.66	1.5099	0.0656	0.8042	10.7553	4.3628	0.0966	0.5326	1.6627	0.7076	0.7057	369.295	272.695	1.2934	0.5471	4.743	5.0752	UNDEF	UNDEF	3.3932	95.0504	57.0303	3	3	3	UNDEF	6.7707	2
21.67	1.5044	0.0655	0.8005	10.7553	4.365	0.0967	0.5321	1.6565	0.7038	0.7039	369.44	272.74	1.2871	0.5468	4.719	5.0927	UNDEF	UNDEF	3.3958	94.58	56.748	3	3	3	UNDEF	6.761	1.6667
21.68	1.5044	0.0655	0.7945	10.7587	4.3716	0.0968	0.5281	1.6554	0.6977	0.7099	369.585	272.785	1.2858	0.5426	4.7135	5.0955	UNDEF	UNDEF	3.3964	94.5679	56.7408	3	3	3	UNDEF	6.7641	2
21.69	1.4989	0.0655	0.7915	10.7553	4.3792	0.0969	0.5281	1.6493	0.6946	0.7074	369.73	272.83	1.2796	0.5429	4.69	5.1179	UNDEF	UNDEF	3.3992	94.0975	56.4585	3	3	3	UNDEF	6.7555	1.6667
21.7	1.4934	0.0653	0.7909	10.7587	4.3879	0.097	0.5296	1.6437	0.6939	0.7025	369.875	272.875	1.2738	0.5448	4.6681	5.1386	UNDEF	UNDEF	3.4019	93.6271	56.1763	3	3	3	UNDEF	6.7457	2
21.71	1.4825	0.0654	0.7872	10.6786	4.3989	0.0971	0.531	1.6321	0.6901	0.6953	370.02	272.92	1.2621	0.5468	4.6243	5.1841	UNDEF	UNDEF	3.4075	92.7067	55.624	3	3	3	UNDEF	6.7276	2
21.72	1.4798	0.0649	0.7851	10.7553	4.3827	0.0972	0.5305	1.6289	0.6879	0.6947	370.165	272.965	1.2587	0.5465	4.6114	5.1594	UNDEF	UNDEF	3.4073	92.4654	55.4793	3	3	3	UNDEF	6.7141	2
21.73	1.477	0.0635	0.7856	10.832	4.2998	0.0973	0.5319	1.6263	0.6883	0.6914	370.31	273.01	1.256	0.548	4.6004	5.0558	UNDEF	UNDEF	3.4031	92.2242	55.3345	3	3	3	UNDEF	6.6784	1.6667
21.74	1.477	0.0628	0.7811	10.7835	4.2708	0.0974	0.5288	1.6254	0.6837	0.6959	370.455	273.055	1.255	0.5448	4.596	5.007	UNDEF	UNDEF	3.4011	92.2121	55.3273	3	3	3	UNDEF	6.6671	2
21.75	1.4715	0.0624	0.7789	10.7519	4.2541	0.0975	0.5293	1.6195	0.6814	0.6926	370.6	273.1	1.2489	0.5456	4.573	4.9927	UNDEF	UNDEF	3.4022	91.7417	55.045	3	3	3	UNDEF	6.6484	1.6667
21.76	1.466	0.061	0.7783	10.8073	4.1784	0.0976	0.5309	1.6139	0.6807	0.6877	370.745

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	1.4305	0.0555	0.7831	10.8524	3.8652	0.0985	0.5474	1.5793	0.6846	0.6474	372.215	273.715	1.207	0.5671	4.4098	4.5968	UNDEF	UNDEF	3.3952	88.188	52.9128	3	3	3	UNDEF	6.4256	2
21.86	1.4306	0.0554	0.7845	10.9053	3.8567	0.0986	0.5483	1.5797	0.6859	0.6462	372.415	273.815	1.2073	0.5681	4.4091	4.5861	UNDEF	UNDEF	3.3947	88.1856	52.9114	3	3	3	UNDEF	6.4237	1.6667
21.87	1.4311	0.0553	0.7859	10.8073	3.8498	0.0987	0.5492	1.5804	0.6872	0.6451	372.615	273.915	1.2078	0.569	4.4092	4.5794	UNDEF	UNDEF	3.3944	88.203	52.9218	3	3	3	UNDEF	6.4236	2
21.88	1.433	0.0553	0.7872	10.9291	3.8483	0.0988	0.5493	1.5826	0.6884	0.6458	372.815	274.015	1.2097	0.569	4.4149	4.5743	UNDEF	UNDEF	3.3936	88.3488	53.0093	3	3	3	UNDEF	6.4284	2
21.89	1.4385	0.0554	0.7884	10.884	3.8467	0.0989	0.5481	1.5883	0.6895	0.6501	373.015	274.115	1.2153	0.5674	4.4335	4.5559	UNDEF	UNDEF	3.3911	88.7904	53.2743	3	3	3	UNDEF	6.4398	1.6667
21.9	1.4495	0.0556	0.7885	10.8805	3.8599	0.099	0.544	1.5993	0.6895	0.661	373.215	274.215	1.2261	0.5623	4.4713	4.5352	UNDEF	UNDEF	3.387	89.6904	53.8143	3	3	3	UNDEF	6.4667	2
21.91	1.444	0.0561	0.7886	10.9088	3.8935	0.0991	0.5461	1.5938	0.6895	0.6554	373.415	274.315	1.2204	0.5649	4.4489	4.6007	UNDEF	UNDEF	3.3922	89.2154	53.5293	3	3	3	UNDEF	6.4703	2
21.92	1.4454	0.0563	0.8004	10.9053	3.902	0.0992	0.5538	1.5975	0.7012	0.645	373.615	274.415	1.2238	0.573	4.4598	4.6026	UNDEF	UNDEF	3.3915	89.3133	53.588	3	3	3	UNDEF	6.4723	2
21.93	1.4468	0.0565	0.8004	10.9088	3.9104	0.0993	0.5533	1.5988	0.7011	0.6463	373.815	274.515	1.225	0.5723	4.4625	4.6129	UNDEF	UNDEF	3.3918	89.4113	53.6468	3	3	3	UNDEF	6.4802	1.6667
21.94	1.4495	0.0569	0.8007	10.8771	3.9346	0.0994	0.5524	1.6016	0.7013	0.6488	374.015	274.615	1.2276	0.5712	4.4703	4.6375	UNDEF	UNDEF	3.3924	89.6238	53.7743	3	3	3	UNDEF	6.496	1.6667
21.95	1.4495	0.0574	0.798	10.9123	3.9592	0.0995	0.5505	1.6011	0.6985	0.6515	374.215	274.715	1.2269	0.5693	4.4661	4.6746	UNDEF	UNDEF	3.3947	89.6071	53.7643	3	3	3	UNDEF	6.5082	2
21.96	1.4495	0.0575	0.798	10.8875	3.967	0.0996	0.5505	1.6011	0.6984	0.6515	374.415	274.815	1.2267	0.5693	4.4638	4.69	UNDEF	UNDEF	3.3957	89.5922	53.7553	3	3	3	UNDEF	6.5136	2
21.97	1.4495	0.0576	0.798	10.9291	3.9688	0.0997	0.5505	1.6012	0.6983	0.6515	374.615	274.915	1.2266	0.5693	4.4616	4.6956	UNDEF	UNDEF	3.3961	89.5773	53.7464	3	3	3	UNDEF	6.5162	1.6667
21.98	1.4496	0.0576	0.798	10.9291	3.9659	0.0998	0.5505	1.6012	0.6982	0.6515	374.815	275.015	1.2264	0.5693	4.4594	4.6968	UNDEF	UNDEF	3.3964	89.5642	53.7385	3	3	3	UNDEF	6.5177	2
21.99	1.4502	0.0576	0.7984	10.9325	3.9632	0.0999	0.5505	1.6019	0.6985	0.6518	375.015	275.115	1.2269	0.5693	4.4595	4.6956	UNDEF	UNDEF	3.3963	89.5977	53.7586	3	3	3	UNDEF	6.52	1.6667
22	1.455	0.0576	0.8028	10.884	3.963	0.1	0.5518	1.6075	0.7028	0.6522	375.215	275.215	1.2323	0.5703	4.4777	4.6779	UNDEF	UNDEF	3.3939	89.9821	53.9893	3	3	3	UNDEF	6.5287	2
22.01	1.455	0.0577	0.8028	10.9573	3.9632	0.1001	0.5518	1.6075	0.7027	0.6522	375.415	275.315	1.2321	0.5703	4.4753	4.6817	UNDEF	UNDEF	3.3943	89.9654	53.9793	3	3	3	UNDEF	6.5308	2
22.02	1.4605	0.0578	0.8057	10.9608	3.9672	0.1002	0.5517	1.6136	0.7055	0.6548	375.615	275.415	1.238	0.5699	4.4949	4.6669	UNDEF	UNDEF	3.392	90.4071	54.2443	3	3	3	UNDEF	6.5428	1.6667
22.03	1.4605	0.0579	0.8064	10.9608	3.9725	0.1003	0.5521	1.6137	0.706	0.6541	375.815	275.515	1.2379	0.5704	4.493	4.6769	UNDEF	UNDEF	3.3926	90.3904	54.2343	3	3	3	UNDEF	6.5464	2
22.04	1.4605	0.058	0.805	10.936	3.9774	0.1004	0.5512	1.6135	0.7046	0.6555	376.015	275.615	1.2374	0.5694	4.4897	4.6884	UNDEF	UNDEF	3.3935	90.3738	54.2243	3	3	3	UNDEF	6.5511	2
22.05	1.4605	0.0587	0.801	10.9608	4.0222	0.1005	0.5484	1.6127	0.7005	0.6595	376.16	275.66	1.2365	0.5665	4.4857	4.7503	UNDEF	UNDEF	3.397	90.3617	54.217	3	3	3	UNDEF	6.5702	2
22.06	1.4605	0.059	0.7988	10.9776	4.036	0.1006	0.5469	1.6123	0.6982	0.6617	376.305	275.705	1.236	0.5649	4.4829	4.7769	UNDEF	UNDEF	3.3986	90.3494	54.2096	3	3	3	UNDEF	6.5788	1.6667
22.07	1.4605	0.0592	0.7984	10.9573	4.0425	0.1007	0.5467	1.6122	0.6977	0.6621	376.45	275.75	1.2358	0.5646	4.4814	4.7922	UNDEF	UNDEF	3.3995	90.3374	54.2024	3	3	3	UNDEF	6.5837	2
22.08	1.4605	0.0592	0.7984	11.0093	4.0355	0.1008	0.5467	1.6122	0.6976	0.6621	376.595	275.795	1.2356	0.5646	4.4802	4.7928	UNDEF	UNDEF	3.3996	90.3254	54.1953	3	3	3	UNDEF	6.5844	1.6667
22.09	1.4632	0.0593	0.8	10.9573	4.0368	0.1009	0.5468	1.6153	0.6991	0.6632	376.74	275.84	1.2385	0.5645	4.49	4.7913	UNDEF	UNDEF	3.3987	90.5425	54.3255	3	3	3	UNDEF	6.5921	2
22.1	1.466	0.0593	0.8017	10.9608	4.0299	0.101	0.5468	1.6183	0.7007	0.6643	376.885	275.885	1.2414	0.5644	4.4998	4.78	UNDEF	UNDEF	3.3974	90.7596	54.4558	3	3	3	UNDEF	6.597	1.6667
22.11	1.4715	0.0595	0.8028	10.981	4.0299	0.1011	0.5456	1.624	0.7017	0.6687	377.03	275.93	1.247	0.5627	4.5193	4.7683	UNDEF	UNDEF	3.3952	91.2058	54.7235	3	3	3	UNDEF	6.6099	2
22.12	1.4825	0.0599	0.8037	10.9325	4.0504	0.1012	0.5421	1.6352	0.7025	0.6788	377.175	275.975	1.258	0.5584	4.5585	4.7601	UNDEF	UNDEF	3.3917	92.1104	55.2663	3	3	3	UNDEF	6.6399	2
22.13	1.4825	0.0601	0.8126	10.981	4.0546	0.1013	0.5481	1.6369	0.7113	0.6699	377.32	276.02	1.2596	0.5647	4.5633	4.7686	UNDEF	UNDEF	3.3918	92.0983	55.259	3	3	3	UNDEF	6.6402	1.6667
22.14	1.4879	0.0601	0.8147	10.9845	4.0479	0.1014	0.5475	1.6427	0.7133	0.6732	377.465	276.065	1.2652	0.5638	4.5831	4.7476	UNDEF	UNDEF	3.3891	92.5363	55.5218	3	3	3	UNDEF	6.6499	2
22.15	1.4934	0.0601	0.8136	11.0578	4.0422	0.1015	0.5448	1.648	0.7121	0.6798	377.61	276.11	1.2704	0.5605	4.601	4.7284	UNDEF	UNDEF	3.3867	92.9825	55.7895	3	3	3	UNDEF	6.6613	2
22.16	1.4934	0.0601	0.8157	11.0271	4.038	0.1016	0.5462	1.6484	0.7141	0.6777	377.755	276.155	1.2706	0.562	4.6011	4.7273	UNDEF	UNDEF	3.3867	92.9704	55.7823	3	3	3	UNDEF	6.661	1.6667
22.17	1.4989	0.0601	0.8137	11.034	4.0356	0.1017	0.5429	1.6535	0.712	0.6852	377.9	276.2	1.2756	0.5582	4.6184	4.7087	UNDEF	UNDEF	3.3844	93.4167	56.05	3	3	3	UNDEF	6.6728	2
22.18	1.4989	0.0599	0.8116	10.9608	4.0297	0.1018	0.5414	1.6531	0.7098	0.6873	378.045	276.245	1.2751	0.5567	4.6157	4.7012	UNDEF	UNDEF	3.3842	93.4046	56.0428	3	3	3	UNDEF	6.6719	2
22.19	1.4989	0.0596	0.811	10.981	4.01	0.1019	0.5411	1.653	0.7091	0.6879	378.19	276.29	1.2748	0.5563	4.614	4.6738	UNDEF	UNDEF	3.3829	93.3925	56.0355	3	3	3	UNDEF	6.6648	1.6667
22.2	1.4934	0.059	0.8105	11.0306	3.9774	0.102	0.5427	1.6474	0.7085	0.6829	378.39	276.39	1.269	0.5583	4.5914	4.6476	UNDEF	UNDEF	3.3833	92.9175	55.7505	3	3	3	UNDEF	6.6426	2
22.21	1.4879	0.0585	0.8121	11.0543	3.955	0.1021	0.5458	1.6422	0.71	0.6758	378.59	276.49	1.2636	0.5619	4.5702	4.6293	UNDEF	UNDEF	3.384	92.4425	55.4655	3	3	3	UNDEF	6.622	1.6667
22.22	1.4825	0.058	0.8095	11.0093	3.9318	0.1022	0.546	1.6363	0.7073	0.673	378.79	276.59	1.2575	0.5624	4.5465	4.6087	UNDEF	UNDEF	3.3848	91.9758	55.1855	3	3	3	UNDEF	6.6023	2
22.23	1.477	0.0571	0.8101	11.0271	3.888	0.1023	0.5485	1.6309	0.7078	0.6669	378.99	276.69	1.2519	0.5654	4.5247	4.5619	UNDEF	UNDEF	3.3841	91.5008	54.9005	3	3	3	UNDEF	6.5739	2
22.24	1.4605	0.0571	0.8055	11.0578	3.899	0.1024	0.5515	1.6136	0.7031	0.655	379.19	276.79	1.2344	0.5696	4.4596	4.622	UNDEF	UNDEF	3.3925	90.1092	54.0655	3	3	3	UNDEF	6.5456	1.6667
22.25	1.4605	0.0569	0.8033	11.0791	3.9065	0.1025	0.55	1.6131	0.7008	0.6572	379.39	276.89	1.2337	0.568	4.4557	4.6145	UNDEF	UNDEF	3.3924	90.0925	54.0555	3	3	3	UNDEF	6.5452	2
22.26	1.444	0.0563	0.8031	11.034	3.8767	0.1026	0.5562	1.5966	0.7005	0.6409	379.59	276.99	1.217	0.5756	4.3937	4.6235	UNDEF	UNDEF	3.3979	88.7008	53.2205	3	3	3	UNDEF	6.501	1.6667
22.27	1.4385	0.0555	0.8031	11.034	3.8384	0.1027	0.5583	1.5911	0.7004	0.6354	379.79	277.09	1.2113	0.5782	4.3715	4.5807	UNDEF	UNDEF	3.3975	88.2258	52.9355	3	3	3	UNDEF	6.474	2
22.28	1.4276	0.0549	0.8035	11.0376	3.8135	0.1028	0.5629	1.5803	0.7007	0.6241	379.99	277.19	1.2003	0.5838	4.3302	4.5725	UNDEF	UNDEF	3.4005	87.3008	52.3805	3	3	3	UNDEF	6.4411	2
22.29	1.4276	0.0536	0.804	11.0376	3.7389	0.1029	0.5632	1.5804	0.7011	0.6236	380.19	277.29	1.2002	0.5842	4.3282	4.4624	UNDEF	UNDEF	3.3949	87.2842	52.3705	3	3	3	UNDEF	6.4108	1.6667
22.3	1.4248	0.0529	0.8077	11.0093	3.7091	0.103	0.5668	1.5783	0.7047	0.6172	380.39	277.39	1.1979	0.5882	4.3185	4.4156	UNDEF	UNDEF	3.3932	87.0383	52.223	3	3	3	UNDEF	6.3893	2
22.31	1.4221	0.0525	0.8113	11.0093	3.6991	0.1031	0.5705	1.5763	0.7082	0.6108	380.59	277.49	1.1957	0.5923	4.3089	4.3936	UNDEF	UNDEF	3.3928	86.7925	52.0755	3	3	3	UNDEF	6.375	2
22.32	1.4221	0.0518	0.8124	11.0306	3.6634	0.1032	0.5712	1.5764	0.7092	0.6097	380.79	277.59	1.1957	0.5931	4.3073	4.3332	UNDEF	UNDEF	3.3896	86.7758	52.0655	3	3	3	UNDEF	6.3584	1.6667
22.33	1.4166	0.0508	0.8146	11.034	3.6037	0.1033	0.5751	1.5714	0.7113	0.602	380.99	277.69	1.1904	0.5976	4.2868	4.2663	UNDEF	UNDEF	3.3877	86.3008	51.7805	3	3	3	UNDEF	6.3235	2
22.34	1.4056	0.0505	0.8143	11.0791	3.5942	0.1034	0.5793	1.5603	0.7109	0.5913	381.19	277.79	1.1791	0.6029	4.2447	4.2816	UNDEF	UNDEF	3.3921	85.3675	51.2205	3	3	3	UNDEF	6.2975	1.6667
22.35	1.3946	0.0499	0.815	11.1345	3.5656	0.1035	0.5844	1.5495	0.7115	0.5796	381.39	277.89	1.1681	0.6091	4.2033	4.2757	UNDEF	UNDEF	3.3953	84.4342	50.6605	3	3	3	UNDEF	6.265	2
22.36	1.3946	0.0492	0.8158	11.0825	3.5182	0.1036	0.5849	1.5496	0.7122	0.5788	381.59	277.99	1.168	0.6097	4.2016	4.2089	UNDEF	UNDEF	3.3918	84.4175	50.6505	3	3	3	UNDEF	6.2465	2
22.37	1.3836	0.0486	0.8199	11.1593	3.4888	0.1037	0.5926	1.5394	0.7162	0.5637	381.79	278.09	1.1576	0.6187	4.1626	4.1998	UNDEF	UNDEF	3.3946	83.4842	50.0905	3	3	3	UNDEF	6.212	1.6667
22.38	1.3836	0.0471	0.8283	11.1063	3.3854	0.1038	0.5987	1.541	0.7245	0.5553	381.99	278.19	1.159	0.6251	4.1662	4.0596	UNDEF	UNDEF	3.3863	83.4675	50.0805	3	3	3	UNDEF	6.1696	2
22.39	1.3791	0.0466	0.8242	11.034	3.3643	0.1039	0.5976	1.5357	0.7203	0.5549	382.19	278.29	1.1535	0.6244	4.1451	4.0422	UNDEF	UNDEF	3.3872	83.079	49.8474	3	3	3	UNDEF	6.154	1.6667
22.4	1.3779	0.0464	0.825	11.1558	3.3595	0.104	0.5987	1.5347	0.721	0.5529	382.39	278.39	1.1523	0.6257	4.1392	4.0309	UNDEF	UNDEF	3.3871	82.9628	49.7777	3	3	3	UNDEF	6.148	2
22.41	1.3767	0.0463	0.8258	11.1345	3.3526	0.1041	0.5999	1.5337	0.7218	0.5509	382.59	278.49	1.1511	0.627	4.1333	4.0196	UNDEF	UNDEF	3.3869	82.8467	49.708	3	3	3	UNDEF	6.142	1.6667
22.42	1.3836	0.0461	0.8386	11.1558	3.3479	0.1042	0.6061	1.5429	0.7344	0.545	382.79	278.59	1.1601	0.633	4.1643	3.9777	UNDEF	UNDEF	3.3817	83.4008	50.0405	3	3	3	UNDEF	6.1462	2
22.43	1.3754	0.0455	0.8279	11.131	3.3019	0.1043	0.6019	1.5327	0.7236	0.5475	382.99	278.69	1.1497	0.6294	4.1254	3.9562	UNDEF	UNDEF	3.3839	82.7008	49.6205	3	3	3	UNDEF	6.1207	2
22.44	1.374	0.0443	0.8594	11.1063	3.2154	0.1044	0.6255	1.5373	0.755	0.5146	383.19	278.79	1.1541	0.6542	4.1396	3.8368	UNDEF	UNDEF	3.3755	82.5675	49.5405	3	3	3	UNDEF	6.0726	2
22.45	1.3726	0.0443	0.8419	11.1628	3.2159	0.1045	0.6133	1.5326	0.7374	0.5307	383.39	278.89	1.1492	0.6417	4.1205	3.8532	UNDEF	UNDEF	3.3782	82.4342	49.4605	3	3	3	UNDEF	6.0798	1.6667
22.46	1.3726	0.0443	0.8334	11.1098	3.2151	0.1046	0.6072	1.5309	0.7288	0.5392	383.59	278.99	1.1473	0.6352	4.1125	3.8594	UNDEF	UNDEF	3.3793	82.4166	49.45	3	3	3	UNDEF	6.0851	2
22.47	1.3726	0.0443	0.8343	11.1063	3.2141	0.1047	0.6078	1.5311	0.7296	0.5383	383.79	279.09	1.1473	0.6359	4.1109	3.8594	UNDEF	UNDEF	3.3794	82.4004	49.4402	3	3	3	UNDEF	6.0858	1.6667
22.48	1.3726	0.0445	0.8352	11.1098	3.2299	0.1048	0.6085	1.5313	0.7304	0.5374	383.99	279.19	1.1473	0.6367	4.1094	3.8805	UNDEF	UNDEF	3.3808	82.3842	49.4305	3	3	3	UNDEF	6.0929	2
22.49	1.3836	0.0446	0.8407	11.1593	3.2321	0.1049	0.6076	1.5433	0.7358	0.5429	384.19	279.29	1.1591	0.6348	4.1503	3.8448	UNDEF	UNDEF	3.3751	83.2842	49.9705	3	3	3	UNDEF	6.1127	2
22.5	1.3781	0.0446	0.8551	11.1593	3.2302	0.105	0.6205	1.5406	0.7501	0.523	384.39	279.39	1.1562	0.6488	4.1382	3.8552	UNDEF	UNDEF	3.3768	82.8092	49.6855	3	3	3	UNDEF	6.0969	1.6667
22.51	1.3808	0.0446	0.8874	11.1831	3.227	0.1051	0.6426	1.5495	0.7823	0.4935	384.59	279.49	1.1649	0.6716	4.1678	3.8271	UNDEF	UNDEF	3.3724	83.0217	49.813	3	3	3	UNDEF	6.0876	2
22.52	1.3836	0.0446	0.8403	11.1098	3.2254	0.1052	0.6073	1.5433	0.7351	0.5433	384.79	279.59	1.1585	0.6345	4.1434	3.8522	UNDEF	UNDEF	3.3761	83.2342	49.9405	3	3	3	UNDEF	6.118	1.6667
22.53	1.3836	0.0447	0.8301	11.1831	3.2208	0.1053	0.5999	1.5413	0.7248	0.5535	384.99	279.69	1.1563	0.6268	4.1343	3.8632	UNDEF	UNDEF	3.3776	83.2175	49.9305	3	3	3	UNDEF	6.1254	2
22.54	1.3863	0.0453	0.823	11.2043	3.2555	0.1054	0.5936	1.5427	0.7176	0.5634	385.19	279.79	1.1575	0.6199	4.1371	3.9139	UNDEF	UNDEF	3.3804	83.43	50.058	3	3	3	UNDEF	6.1515	2
22.55	1.3891	0.0483	0.8172	11.1593	3.4551	0.1055	0.5883	1.5444	0.7117	0.5719	385.39	279.89	1.159	0.6141	4.1408	4.1689	UNDEF	UNDEF	3.3948	83.6425	50.1855	3	3	3	UNDEF	6.2376	1.6667
22.56	1.3891	0.0495	0.8131	11.1558	3.5264	0.1056	0.5853	1.5436	0.7075	0.576	385.59	279.99	1.158	0.6109	4.1358	4.2765	UNDEF	UNDEF	3.4013	83.6258	50.1755	3	3	3	UNDEF	6.2712	2
22.57	1.3946	0.0505	0.8086	11.2113	3.5826	0.1057	0.5798	1.5482	0.7029	0.586	385.79	280.09	1.1624	0.6047	4.1503	4.3482	UNDEF	UNDEF	3.4039	84.0675	50.4405	3	3	3	UNDEF	6.3101	1.6667
22.58	1.4001	0.0526	0.8069	11.1593	3.7106	0.1058	0.5763	1.5534	0.7011	0.5932	385.99	280.19	1.1674	0.6005	4.1665	4.5052	UNDEF	UNDEF	3.4109	84.5092	50.7055	3	3	3	UNDEF	6.3723	2
22.59	1.4165	0.0537	0.7419	11.1866	3.7722	0.1059	0.5238	1.5575	0.636	0.6746	386.19	280.29	1.1713	0.543	4.179	4.5878	UNDEF	UNDEF	3.4142	85.8633	51.518	3	3	3	UNDEF	6.4649	1.1111
22.6	1.433	0.0547	0.7098	11.1866	3.8206	0.106	0.4953	1.5679	0.6038	0.7232	386.39	280.39	1.1815	0.511	4.2137	4.63	UNDEF	UNDEF	3.4134	87.2175	52.3305	3	3	3	UNDEF	6.5356	1.6667
22.61	1.4605	0.056	0.702	11.2598	3.8942	0.1061	0.4806	1.5939	0.5959	0.7585	386.59	280.49	1.2073	0.4936	4.3042	4.6407	UNDEF	UNDEF	3.4063	89.4925	53.6955	3	3	3	UNDEF	6.6212	1.6667
22.62	1.4605	0.0564	0.7001	11.2281	3.901	0.1062	0.4794	1.5935	0.5939	0.7604	386.79	280.59	1.2067	0.4922	4.3007	4.6729	UNDEF	UNDEF	3.4082	89.4758	53.6855	3	3	3	UNDEF	6.6321	2
22.63	1.4632	0.0566	0.6993	11.2563	3.8995	0.1063	0.4779	1.5961	0.593	0.764	386.99	280.69	1.2091	0.4904	4.3077	4.6836	UNDEF	UNDEF	3.4082	89.6883	53.813	3	3	3	UNDEF	6.6443	2
22.64	1.466	0.0575	0.6995	11.2316	3.9404	0.1064	0.4771	1.5989	0.5931	0.7665	387.19	280.79	1.2117	0.4894	4.3154	4.7431	UNDEF	UNDEF	3.4106	89.9008	53.9405	3	3	3	UNDEF	6.6703	1.6667
22.65	1.477	0.0581	0.6997	11.3261	3.9656	0.1065	0.4737	1.6099	0.5932	0.7773	387.39	280.89	1.2225	0.4852	4.3524	4.7504	UNDEF	UNDEF	3.4079	90.8008	54.4805	3	3	3	UNDEF	6.705	2
22.66	1.477	0.0585	0.7007	11.2113	3.9806	0.1066	0.4778	1.6111	0.5991	0.7713	387.59	280.99	1.2235	0.4897	4.3542	4.7811	UNDEF	UNDEF	3.4093	90.7842	54.4705	3	3	3	UNDEF	6.713	2
22.67	1.477	0.0588	0.7103	11.2598	3.9939	0.1067	0.4809	1.6119	0.6036	0.7667	387.79	281.09	1.2242	0.493	4.355	4.8056	UNDEF	UNDEF	3.4105	90.7675	54.4605	3	3	3	UNDEF	6.7196	1.6667
22.68	1.4768	0.059	0.7202	11.2316	3.9998	0.1068	0.4876	1.6137	0.6134	0.7567	387.99	281.19	1.2257	0.5004	4.3589	4.8108	UNDEF	UNDEF	3.4104	90.7365	54.4419	3	3	3	UNDEF	6.7185	1.6667
22.69	1.4768	0.0591	0.7267	11.2281	4.0056	0.1069	0.4921	1.6149	0.6198	0.7501	388.135	281.235	1.2268	0.5052	4.3621	4.8175	UNDEF	UNDEF	3.4105	90.7244	54.4347	3	3	3	UNDEF	6.7189	2
22.7	1.4769	0.059	0.7324	11.2811	3.9946	0.107	0.4959	1.6161	0.6254	0.7445	388.335	281.335	1.2277	0.5094	4.364	4.8039	UNDEF	UNDEF	3.4096	90.7149	54.429	3	3	3	UNDEF	6.7145	2
22.71	1.477	0.0592	0.7371	11.2776	4.0045	0.1071	0.499

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.4825	0.061	0.7624	11.3261	4.1214	0.108	0.5142	1.6273	0.6544	0.7201	389.785	281.785	1.2376	0.5287	4.3919	4.9313	UNDEF	UNDEF	3.4137	91.0596	54.6358	3	3	3	UNDEF	6.763	2
22.81	1.4879	0.0612	0.7647	11.3296	4.1323	0.1081	0.5139	1.6332	0.6566	0.7232	389.93	281.83	1.2433	0.5281	4.4114	4.9233	UNDEF	UNDEF	3.4117	91.4975	54.8985	3	3	3	UNDEF	6.7762	2
22.82	1.4879	0.0612	0.7647	11.3533	4.1323	0.1082	0.5139	1.6332	0.6565	0.7232	390.075	281.875	1.2431	0.5281	4.4102	4.9238	UNDEF	UNDEF	3.4118	91.4854	54.8913	3	3	3	UNDEF	6.777	1.6667
22.83	1.4825	0.0612	0.7684	11.3296	4.1323	0.1083	0.5183	1.6285	0.6601	0.7141	390.22	281.92	1.2383	0.5331	4.3923	4.9431	UNDEF	UNDEF	3.4142	91.0233	54.614	3	3	3	UNDEF	6.7661	2
22.84	1.4813	0.0612	0.772	11.2776	4.1324	0.1084	0.5212	1.628	0.6636	0.7093	390.365	281.965	1.2376	0.5362	4.3893	4.9457	UNDEF	UNDEF	3.4146	90.911	54.5466	3	3	3	UNDEF	6.7628	2
22.85	1.4809	0.0611	0.771	11.3747	4.1253	0.1085	0.5207	1.6274	0.6625	0.7098	390.51	282.01	1.2369	0.5357	4.3858	4.9402	UNDEF	UNDEF	3.4146	90.8631	54.5179	3	3	3	UNDEF	6.7609	1.6667
22.86	1.4804	0.0611	0.7711	11.3533	4.1239	0.1086	0.5209	1.627	0.6625	0.7093	390.655	282.055	1.2363	0.5359	4.3832	4.9394	UNDEF	UNDEF	3.4148	90.8152	54.4891	3	3	3	UNDEF	6.7599	2
22.87	1.4825	0.0611	0.7712	11.3048	4.1231	0.1087	0.5202	1.629	0.6625	0.7113	390.8	282.1	1.2382	0.5351	4.3893	4.9307	UNDEF	UNDEF	3.4139	90.975	54.585	3	3	3	UNDEF	6.764	1.6667
22.88	1.477	0.061	0.7715	11.3296	4.1239	0.1088	0.5223	1.6236	0.6627	0.7055	390.945	282.145	1.2326	0.5376	4.3688	4.9527	UNDEF	UNDEF	3.4166	90.5046	54.3028	3	3	3	UNDEF	6.7547	2
22.89	1.4766	0.061	0.7758	11.3568	4.1237	0.1089	0.5254	1.624	0.667	0.7007	391.09	282.19	1.2329	0.541	4.369	4.9515	UNDEF	UNDEF	3.4166	90.456	54.2736	3	3	3	UNDEF	6.7523	2
22.9	1.4765	0.061	0.779	11.2846	4.1228	0.109	0.5276	1.6245	0.67	0.6974	391.235	282.235	1.2333	0.5433	4.3697	4.9502	UNDEF	UNDEF	3.4165	90.4376	54.2625	3	3	3	UNDEF	6.7512	1.6667
22.91	1.4769	0.0611	0.7822	11.3499	4.1213	0.1091	0.5296	1.6255	0.6731	0.6947	391.38	282.28	1.2341	0.5454	4.3721	4.947	UNDEF	UNDEF	3.4161	90.4612	54.2767	3	3	3	UNDEF	6.7511	1.6667
22.92	1.4773	0.0611	0.7904	11.3533	4.1206	0.1092	0.535	1.6275	0.6812	0.687	391.525	282.325	1.236	0.5511	4.3779	4.9413	UNDEF	UNDEF	3.4153	90.4849	54.2909	3	3	3	UNDEF	6.7488	2
22.93	1.4825	0.0611	0.7907	11.3048	4.1209	0.1093	0.5334	1.6327	0.6814	0.6917	391.67	282.37	1.2411	0.5491	4.3952	4.9247	UNDEF	UNDEF	3.4131	90.9025	54.5415	3	3	3	UNDEF	6.7596	2
22.94	1.4825	0.0612	0.7912	11.3499	4.1235	0.1094	0.5337	1.6328	0.6818	0.6913	391.815	282.415	1.241	0.5494	4.3943	4.9322	UNDEF	UNDEF	3.4135	90.8904	54.5343	3	3	3	UNDEF	6.7621	2
22.95	1.4879	0.0614	0.7917	11.3816	4.1297	0.1095	0.5321	1.6383	0.6822	0.6962	391.96	282.46	1.2464	0.5473	4.4125	4.9255	UNDEF	UNDEF	3.4117	91.3283	54.797	3	3	3	UNDEF	6.7763	1.6667
22.96	1.4879	0.0614	0.7932	11.3331	4.1238	0.1096	0.5331	1.6386	0.6836	0.6947	392.105	282.505	1.2465	0.5484	4.4123	4.9249	UNDEF	UNDEF	3.4117	91.3163	54.7898	3	3	3	UNDEF	6.7763	2
22.97	1.4893	0.0619	0.7922	11.3296	4.1548	0.1097	0.532	1.6398	0.6825	0.697	392.25	282.55	1.2475	0.5471	4.4153	4.9642	UNDEF	UNDEF	3.4134	91.4188	54.8513	3	3	3	UNDEF	6.7922	1.6667
22.98	1.4906	0.0619	0.7925	11.3604	4.1494	0.1098	0.5317	1.6412	0.6827	0.6981	392.395	282.595	1.2488	0.5467	4.4192	4.9591	UNDEF	UNDEF	3.4128	91.5213	54.9128	3	3	3	UNDEF	6.7952	2
22.99	1.4934	0.0621	0.7949	11.4063	4.1523	0.1099	0.5323	1.6444	0.685	0.6985	392.54	282.64	1.2519	0.5472	4.4293	4.9567	UNDEF	UNDEF	3.4119	91.7383	55.043	3	3	3	UNDEF	6.8024	2
23	1.4989	0.0624	0.794	11.4063	4.1722	0.11	0.5297	1.6498	0.684	0.7049	392.685	282.685	1.2571	0.5441	4.4469	4.965	UNDEF	UNDEF	3.4109	92.1846	55.3108	3	3	3	UNDEF	6.8216	1.6667
23.01	1.5044	0.0628	0.7924	11.3887	4.1956	0.1101	0.5268	1.655	0.6823	0.712	392.83	282.73	1.2621	0.5406	4.4641	4.9785	UNDEF	UNDEF	3.4102	92.6308	55.5785	3	3	3	UNDEF	6.8425	2
23.02	1.5044	0.0637	0.7924	11.4028	4.2524	0.1102	0.5267	1.655	0.6822	0.712	392.975	282.775	1.262	0.5406	4.4628	5.0507	UNDEF	UNDEF	3.4138	92.6188	55.5713	3	3	3	UNDEF	6.8634	1.6667
23.03	1.5016	0.0641	0.7924	11.3366	4.2735	0.1103	0.5277	1.6522	0.6821	0.7092	393.12	282.82	1.2591	0.5418	4.4519	5.091	UNDEF	UNDEF	3.4166	92.3775	55.4265	3	3	3	UNDEF	6.8671	2
23.04	1.5018	0.0647	0.7925	11.4063	4.3115	0.1104	0.5277	1.6524	0.6821	0.7094	393.265	282.865	1.2591	0.5417	4.4513	5.1387	UNDEF	UNDEF	3.4189	92.3802	55.4281	3	3	3	UNDEF	6.8815	2
23.05	1.502	0.0649	0.7928	11.3816	4.3229	0.1105	0.5278	1.6526	0.6823	0.7092	393.41	282.91	1.2592	0.5418	4.451	5.1526	UNDEF	UNDEF	3.4196	92.3829	55.4297	3	3	3	UNDEF	6.8864	1.6667
23.06	1.5024	0.0651	0.7935	11.4301	4.339	0.1106	0.5281	1.6532	0.6829	0.7089	393.555	282.955	1.2596	0.5421	4.4517	5.1701	UNDEF	UNDEF	3.4204	92.4057	55.4434	3	3	3	UNDEF	6.8928	2
23.07	1.5044	0.0654	0.7923	11.4301	4.3575	0.1107	0.5266	1.6549	0.6816	0.7121	393.7	283	1.2612	0.5404	4.4566	5.1826	UNDEF	UNDEF	3.4206	92.5583	55.535	3	3	3	UNDEF	6.903	2
23.08	1.5044	0.0655	0.7923	11.4063	4.3699	0.1108	0.5266	1.6549	0.6815	0.7121	393.845	283.045	1.2611	0.5404	4.4554	5.1928	UNDEF	UNDEF	3.4212	92.5463	55.5278	3	3	3	UNDEF	6.9064	2
23.09	1.5016	0.0655	0.7923	11.4063	4.3758	0.1109	0.5276	1.6522	0.6814	0.7094	393.99	283.09	1.2582	0.5416	4.4445	5.2059	UNDEF	UNDEF	3.4227	92.305	55.383	3	3	3	UNDEF	6.9026	1.6667
23.1	1.4989	0.0655	0.7923	11.4063	4.3799	0.111	0.5286	1.6494	0.6813	0.7066	394.135	283.135	1.2553	0.5427	4.4336	5.2177	UNDEF	UNDEF	3.4241	92.0638	55.2383	3	3	3	UNDEF	6.8983	2
23.11	1.4934	0.0655	0.7941	11.4584	4.3842	0.1111	0.5317	1.6443	0.683	0.6993	394.28	283.18	1.25	0.5464	4.4142	5.2396	UNDEF	UNDEF	3.4267	91.5933	54.956	3	3	3	UNDEF	6.8883	1.6667
23.12	1.4934	0.0655	0.7927	11.4301	4.3879	0.1112	0.5308	1.644	0.6815	0.7007	394.425	283.225	1.2496	0.5454	4.412	5.2406	UNDEF	UNDEF	3.4269	91.5813	54.9488	3	3	3	UNDEF	6.8896	2
23.13	1.4879	0.0654	0.7916	11.4336	4.3881	0.1113	0.532	1.6383	0.6803	0.6963	394.57	283.27	1.2437	0.547	4.3906	5.2605	UNDEF	UNDEF	3.4296	91.1108	54.6665	3	3	3	UNDEF	6.8799	1.6667
23.14	1.4852	0.0652	0.7904	11.4099	4.3803	0.1114	0.5322	1.6354	0.679	0.6948	394.715	283.315	1.2407	0.5473	4.3791	5.2589	UNDEF	UNDEF	3.4305	90.8738	54.5243	3	3	3	UNDEF	6.8725	2
23.15	1.4825	0.0652	0.7922	11.4999	4.3788	0.1115	0.5344	1.633	0.6807	0.6903	394.86	283.36	1.2382	0.5498	4.3696	5.2647	UNDEF	UNDEF	3.4315	90.6367	54.382	3	3	3	UNDEF	6.8661	1.6667
23.16	1.4825	0.065	0.7901	11.4857	4.3685	0.1116	0.5329	1.6326	0.6785	0.6924	395.005	283.405	1.2376	0.5482	4.3669	5.2524	UNDEF	UNDEF	3.4312	90.6246	54.3748	3	3	3	UNDEF	6.8641	2
23.17	1.4821	0.0641	0.7899	11.4372	4.3077	0.1117	0.533	1.6322	0.6782	0.6922	395.15	283.45	1.237	0.5483	4.3642	5.1817	UNDEF	UNDEF	3.4281	90.5796	54.3478	3	3	3	UNDEF	6.8441	2
23.18	1.4828	0.0637	0.7902	11.4786	4.2846	0.1118	0.5329	1.633	0.6784	0.6926	395.295	283.495	1.2377	0.5481	4.3658	5.1498	UNDEF	UNDEF	3.4264	90.6287	54.3772	3	3	3	UNDEF	6.8379	1.6667
23.19	1.4836	0.0636	0.7906	11.4584	4.2787	0.1119	0.5329	1.6338	0.6787	0.693	395.44	283.54	1.2383	0.548	4.3674	5.1374	UNDEF	UNDEF	3.4257	90.6778	54.4067	3	3	3	UNDEF	6.837	2
23.2	1.4852	0.0635	0.7926	11.5104	4.2727	0.112	0.5337	1.6358	0.6806	0.6926	395.585	283.585	1.2402	0.5488	4.3733	5.1199	UNDEF	UNDEF	3.4244	90.8013	54.4808	3	3	3	UNDEF	6.8368	1.6667
23.21	1.4934	0.0634	0.7968	11.4063	4.2652	0.1121	0.5336	1.6448	0.6847	0.6966	395.73	283.63	1.2491	0.5482	4.4039	5.0739	UNDEF	UNDEF	3.4197	91.4725	54.8835	3	3	3	UNDEF	6.8472	2
23.22	1.4934	0.0632	0.8059	11.5104	4.2542	0.1122	0.5396	1.6465	0.6937	0.6875	395.875	283.675	1.2506	0.5547	4.4087	5.0531	UNDEF	UNDEF	3.4183	91.4604	54.8763	3	3	3	UNDEF	6.8391	2
23.23	1.4989	0.063	0.807	11.5281	4.2433	0.1123	0.5384	1.6522	0.6947	0.6919	396.02	283.72	1.2562	0.553	4.4276	5.0164	UNDEF	UNDEF	3.415	91.9067	55.144	3	3	3	UNDEF	6.845	1.6667
23.24	1.4883	0.0627	0.8078	11.4336	4.2241	0.1124	0.5428	1.6418	0.6954	0.6805	396.165	283.765	1.2456	0.5583	4.3896	5.0349	UNDEF	UNDEF	3.4189	91.0107	54.6064	3	3	3	UNDEF	6.8196	1.6667
23.25	1.4833	0.0625	0.8087	11.4857	4.2092	0.1125	0.5452	1.637	0.6962	0.6746	396.31	283.81	1.2407	0.5611	4.3715	5.0355	UNDEF	UNDEF	3.4205	90.5854	54.3512	3	3	3	UNDEF	6.8056	2
23.26	1.4784	0.0621	0.8119	11.5069	4.1822	0.1126	0.5492	1.6326	0.6933	0.6665	396.455	283.855	1.2362	0.5657	4.355	5.0197	UNDEF	UNDEF	3.4211	90.16	54.096	3	3	3	UNDEF	6.7863	2
23.27	1.4825	0.0618	0.807	11.5554	4.1672	0.1127	0.5443	1.6358	0.6943	0.6755	396.6	283.9	1.2392	0.5602	4.365	4.983	UNDEF	UNDEF	3.4184	90.4917	54.295	3	3	3	UNDEF	6.7902	1.6667
23.28	1.477	0.0615	0.8068	11.5281	4.1593	0.1128	0.5462	1.6303	0.694	0.6702	396.745	283.945	1.2335	0.5626	4.3443	4.9865	UNDEF	UNDEF	3.4203	90.0213	54.0128	3	3	3	UNDEF	6.7757	2
23.29	1.477	0.0608	0.8066	11.5069	4.1198	0.1129	0.5461	1.6302	0.6937	0.6704	396.89	283.99	1.2334	0.5624	4.343	4.9286	UNDEF	UNDEF	3.4176	90.0089	54.0054	3	3	3	UNDEF	6.7601	1.6667
23.3	1.477	0.0605	0.8077	11.4857	4.1164	0.113	0.5469	1.6305	0.6947	0.6692	397.035	284.035	1.2334	0.5633	4.3425	4.9087	UNDEF	UNDEF	3.4166	89.997	53.9982	3	3	3	UNDEF	6.7547	2
23.31	1.477	0.0603	0.8042	11.5316	4.1119	0.1131	0.5445	1.6298	0.6912	0.6728	397.18	284.08	1.2326	0.5607	4.339	4.8924	UNDEF	UNDEF	3.4161	89.985	53.991	3	3	3	UNDEF	6.7517	1.6667
23.32	1.477	0.0595	0.8041	11.5554	4.0696	0.1132	0.5444	1.6298	0.6909	0.6729	397.325	284.125	1.2324	0.5606	4.3377	4.8296	UNDEF	UNDEF	3.4131	89.9729	53.9838	3	3	3	UNDEF	6.7345	2
23.33	1.4605	0.0592	0.8041	11.4548	4.0549	0.1133	0.5506	1.6133	0.6908	0.6564	397.47	284.17	1.2158	0.5682	4.2784	4.8659	UNDEF	UNDEF	3.4199	88.5858	53.1515	3	3	3	UNDEF	6.6975	2
23.34	1.455	0.0589	0.8041	11.5069	4.0493	0.1134	0.5526	1.6078	0.6907	0.6509	397.615	284.215	1.2102	0.5707	4.2579	4.8687	UNDEF	UNDEF	3.4218	88.1154	52.8693	3	3	3	UNDEF	6.6829	1.6667
23.35	1.4495	0.0589	0.8046	11.5554	4.0564	0.1135	0.5551	1.6024	0.6911	0.6449	397.76	284.26	1.2046	0.5737	4.2377	4.888	UNDEF	UNDEF	3.4244	87.645	52.587	3	3	3	UNDEF	6.6728	1.6667
23.36	1.4385	0.0588	0.8064	11.4857	4.0632	0.1136	0.5605	1.5917	0.6927	0.6321	397.905	284.305	1.1938	0.5803	4.199	4.9291	UNDEF	UNDEF	3.4298	86.7163	52.0298	3	3	3	UNDEF	6.6523	2
23.37	1.433	0.0589	0.8051	11.5836	4.0726	0.1137	0.5618	1.586	0.6914	0.6279	398.05	284.35	1.1879	0.582	4.1776	4.9548	UNDEF	UNDEF	3.4329	86.2458	51.7475	3	3	3	UNDEF	6.6445	2
23.38	1.4317	0.0588	0.8053	11.6321	4.0723	0.1138	0.5625	1.5847	0.6915	0.6264	398.195	284.395	1.1865	0.5828	4.1719	4.9532	UNDEF	UNDEF	3.4333	86.1221	51.6733	3	3	3	UNDEF	6.6407	1.6667
23.39	1.431	0.0587	0.8055	11.5801	4.072	0.1139	0.5629	1.584	0.6916	0.6255	398.34	284.44	1.1857	0.5833	4.1686	4.9488	UNDEF	UNDEF	3.4333	86.0551	51.6331	3	3	3	UNDEF	6.638	2
23.4	1.4315	0.0581	0.8058	11.5069	4.0365	0.114	0.5629	1.5846	0.6918	0.6257	398.485	284.485	1.1861	0.5833	4.1692	4.9016	UNDEF	UNDEF	3.431	86.0809	51.6485	3	3	3	UNDEF	6.6266	1.6667
23.41	1.4319	0.0575	0.8108	11.5625	3.9953	0.1141	0.5663	1.586	0.6967	0.6211	398.685	284.585	1.1873	0.5868	4.172	4.8459	UNDEF	UNDEF	3.428	86.1021	51.6612	3	3	3	UNDEF	6.6117	2
23.42	1.433	0.057	0.8159	11.5589	3.9564	0.1142	0.5693	1.588	0.7017	0.6171	398.885	284.685	1.1891	0.5901	4.177	4.7927	UNDEF	UNDEF	3.4249	86.1763	51.7058	3	3	3	UNDEF	6.5993	2
23.43	1.4385	0.0569	0.8193	11.611	3.9476	0.1143	0.5695	1.5942	0.705	0.6192	399.085	284.785	1.1951	0.5899	4.1964	4.7638	UNDEF	UNDEF	3.4217	86.6179	51.9708	3	3	3	UNDEF	6.6071	1.6667
23.44	1.4495	0.0569	0.8221	11.5661	3.9382	0.1144	0.5672	1.6057	0.7077	0.6274	399.285	284.885	1.2064	0.5866	4.2347	4.7141	UNDEF	UNDEF	3.4159	87.5179	52.5108	3	3	3	UNDEF	6.6249	2
23.45	1.4495	0.0567	0.8278	11.5836	3.92	0.1145	0.5711	1.6068	0.7133	0.6217	399.485	284.985	1.2073	0.5908	4.2364	4.6956	UNDEF	UNDEF	3.4148	87.5013	52.5008	3	3	3	UNDEF	6.6189	1.6667
23.46	1.4509	0.0563	0.8286	11.6534	3.8889	0.1146	0.5711	1.6083	0.714	0.6223	399.685	285.085	1.2086	0.5907	4.2395	4.6606	UNDEF	UNDEF	3.4128	87.5992	52.5595	3	3	3	UNDEF	6.6136	2
23.47	1.4522	0.0563	0.8283	11.6357	3.8776	0.1147	0.5704	1.6096	0.7136	0.6239	399.885	285.185	1.2097	0.5899	4.242	4.6512	UNDEF	UNDEF	3.4121	87.6971	52.6183	3	3	3	UNDEF	6.616	2
23.48	1.455	0.0563	0.8372	11.6357	3.8695	0.1148	0.5754	1.6141	0.7224	0.6178	400.085	285.285	1.214	0.5951	4.2554	4.635	UNDEF	UNDEF	3.4101	87.9096	52.7458	3	3	3	UNDEF	6.6175	2
23.49	1.4605	0.0563	0.8332	11.6357	3.8605	0.1149	0.5705	1.6188	0.7183	0.6273	400.285	285.385	1.2185	0.5895	4.2697	4.6177	UNDEF	UNDEF	3.408	88.3513	53.0108	3	3	3	UNDEF	6.6307	1.6667
23.5	1.4577	0.056	0.8325	11.5908	3.8355	0.115	0.5711	1.6159	0.7175	0.6253	400.485	285.485	1.2154	0.5903	4.2574	4.6102	UNDEF	UNDEF	3.4086	88.1054	52.8633	3	3	3	UNDEF	6.6218	1.6667
23.51	1.4591	0.0558	0.8321	11.6604	3.8118	0.1151	0.5703	1.6172	0.717	0.627	400.685	285.585	1.2165	0.5894	4.2598	4.5867	UNDEF	UNDEF	3.4072	88.2033	52.922	3	3	3	UNDEF	6.6201	2
23.52	1.4605	0.0553	0.8323	11.6074	3.7721	0.1152	0.5699	1.6186	0.7171	0.6282	400.885	285.685	1.2177	0.5889	4.2626	4.5437	UNDEF	UNDEF	3.4047	88.3013	52.9808	3	3	3	UNDEF	6.6126	2
23.53	1.466	0.0543	0.8324	11.5836	3.6928	0.1153	0.5678	1.6242	0.7171	0.6336	401.085	285.785	1.2231	0.5863	4.2797	4.4374	UNDEF	UNDEF	3.3976	88.7429	53.2458	3	3	3	UNDEF	6.5982	1.6667
23.54	1.4715	0.0539	0.8327	11.6321	3.6625	0.1154	0.5659	1.6297	0.7173	0.6388	401.285	285.885	1.2284	0.5839	4.2969	4.39	UNDEF	UNDEF	3.3936	89.1846	53.5108	3	3	3	UNDEF	6.6009	2
23.55	1.477	0.0544	0.8341	11.6146	3.6865	0.1155	0.5647	1.6355	0.7186	0.6429	401.485	285.985	1.234	0.5823	4.3149	4.4064	UNDEF	UNDEF	3.393	89.6263	53.7758	3	3	3	UNDEF	6.6221	2
23.56	1.4825	0.0548	0.8344	11.6074	3.7104	0.1156	0.5629	1.641	0.7188	0.6481	401.685	286.085	1.2394	0.58	4.3321	4.4234	UNDEF	UNDEF	3.3924	90.0679	54.0408	3	3	3	UNDEF	6.6439	1.6667
23.57	1.4879	0.0558	0.8355	11.6321	3.7739	0.1157	0.5615	1.6466	0.7198	0.6524	401.885	286.185	1.2448	0.5783	4.3495	4.4866	UNDEF	UNDEF	3.3944	90.5013	54.3008	3	3	3	UNDEF	6.6788	2
23.58	1.4879	0.0582	0.8359	11.6393	3.924	0.1158	0.5618	1.6467	0.7201	0.652	402.085	286.285	1.2446	0.5786	4.3475	4.6757	UNDEF	UNDEF	3.4045	90.4846	54.2908	3	3	3	UNDEF	6.7352	1.6667
23.59	1.4879	0.0599	0.8358	11.6878	3.9574	0.1159	0.5617	1.6467	0.7198	0.6521	402.285	286.385	1.2444	0.5785	4.3452	4.7299	UNDEF	UNDEF	3.4074	90.4677	54.2806	3	3	3	UNDEF	6.752	2
23.6	1.4879	0.0595	0.8405	11.6878	3.9907	0.116	0.5649	1.6476	0.7245	0.6474	402.485	286.485	1.2451	0.5819	4.3462	4.7805	UNDEF	UNDEF	3.4099	90.4511	54.2707	3	3	3	UNDEF	6.7661	1.6667
23.61	1.4879	0.0599	0.8432	11.6604	4.0036	0.1161	0.5667	1.6481	0.7271	0.6447	402.63	286.53	1.2455	0.5838	4.3498	4.808	UNDEF	UNDEF	3.4113	90.4392	54.2635	3	3	3	UNDEF	6.7737	2
23.62	1.4934	0.0599	0.8425	11.6806	3.9946	0.1162	0.5641	1.6535	0.7263	0.6509	402.83	286.63	1.2506	0.5807	4.3632	4.7883	UNDEF	UNDEF	3.4089	90.8808	54.5285	3	3	3	UNDEF	6.7853	1.6667
23.63	1.488	0.0599	0.8483	11.6842	3.9878	0.1163	0.5701	1.6491	0.732	0.6396	403.03	286.73	1.2461	0.5874	4.3459	4.8057	UNDEF	UNDEF	3.4112	90.41	54.246	3	3	3	UNDEF	6.7737	0.9091
23.64	1.5017	0.0599	0.8931	11.7089	3.9822	0.1164	0.5947	1.6714	0.7767	0.6086	403.23	286.83	1.2681	0.6125	4.4212	4.7222	UNDEF	UNDEF	3.4008	91.5371	54.9223	3	3	3	UNDEF	6.7767	1.6667
23.65	1.5154	0.0598	0.8858	11.5836	3.9686	0.1165	0.5845	1.6837	0.7693	0.6296	403.43	286.93	1.2803	0.6009	4.462	4.668	UNDEF	UNDEF	3.3947	92.6642	55.5985	3	3	3	UNDEF	6.804	1.6667
23.66	1.5209	0.0597	0.8701	11.7291	3.959	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.5264	0.0586	0.8721	11.7089	3.83	0.1175	0.5713	1.6921	0.7546	0.6543	405.43	287.93	1.2867	0.5865	4.4687	4.5521	UNDEF	UNDEF	3.3881	93.4142	56.0485	3	3	3	UNDEF	6.8161	2
23.76	1.5319	0.0586	0.8783	11.7125	3.8247	0.1176	0.5733	1.6988	0.7607	0.6536	405.63	288.03	1.2931	0.5882	4.4896	4.5293	UNDEF	UNDEF	3.3852	93.8558	56.3135	3	3	3	UNDEF	6.8243	2
23.77	1.5374	0.0586	0.8786	11.664	3.8194	0.1177	0.5715	1.7043	0.761	0.6588	405.83	288.13	1.2985	0.586	4.5067	4.5105	UNDEF	UNDEF	3.3828	94.2975	56.5785	3	3	3	UNDEF	6.8354	1.6667
23.78	1.5429	0.0586	0.8794	11.7574	3.8142	0.1178	0.57	1.71	0.7616	0.6635	406.03	288.23	1.304	0.5841	4.524	4.4917	UNDEF	UNDEF	3.3804	94.7392	56.8435	3	3	3	UNDEF	6.8464	2
23.79	1.5483	0.0586	0.8789	11.6604	3.8091	0.1179	0.5676	1.7153	0.761	0.6694	406.23	288.33	1.3091	0.5813	4.5401	4.4744	UNDEF	UNDEF	3.3782	95.1725	57.1035	3	3	3	UNDEF	6.858	2
23.8	1.5456	0.0586	0.8789	11.7327	3.8082	0.118	0.5686	1.7126	0.7609	0.6667	406.43	288.43	1.3062	0.5825	4.5285	4.4883	UNDEF	UNDEF	3.3799	94.9308	56.9585	3	3	3	UNDEF	6.8554	1.6667
23.81	1.5442	0.0587	0.8789	11.7362	3.8104	0.1181	0.5691	1.7112	0.7608	0.6654	406.63	288.53	1.3046	0.5831	4.5216	4.5024	UNDEF	UNDEF	3.3812	94.8017	56.881	3	3	3	UNDEF	6.8567	2
23.82	1.5429	0.0592	0.879	11.761	3.8336	0.1182	0.5697	1.7099	0.7608	0.6639	406.83	288.63	1.3031	0.5838	4.5147	4.54	UNDEF	UNDEF	3.3837	94.6725	56.8035	3	3	3	UNDEF	6.8651	1.6667
23.83	1.5429	0.0592	0.8815	11.7089	3.8303	0.1183	0.5713	1.7104	0.7632	0.6614	407.03	288.73	1.3034	0.5856	4.5141	4.5395	UNDEF	UNDEF	3.3838	94.6558	56.7935	3	3	3	UNDEF	6.8652	2
23.84	1.5429	0.0592	0.884	11.7327	3.8271	0.1184	0.5729	1.7108	0.7655	0.6589	407.23	288.83	1.3036	0.5873	4.5134	4.5385	UNDEF	UNDEF	3.3838	94.6389	56.7834	3	3	3	UNDEF	6.8652	2
23.85	1.5429	0.0592	0.8871	11.7574	3.825	0.1185	0.5749	1.7114	0.7686	0.6558	407.43	288.93	1.304	0.5894	4.5132	4.537	UNDEF	UNDEF	3.3837	94.6224	56.7734	3	3	3	UNDEF	6.8649	1.6667
23.86	1.5429	0.0592	0.8911	11.7362	3.8248	0.1186	0.5776	1.7122	0.7725	0.6518	407.63	289.03	1.3046	0.5922	4.5137	4.5348	UNDEF	UNDEF	3.3835	94.6058	56.7635	3	3	3	UNDEF	6.864	2
23.87	1.5483	0.0592	0.8908	11.7327	3.8243	0.1187	0.5753	1.7176	0.7721	0.6575	407.83	289.13	1.3097	0.5895	4.5299	4.517	UNDEF	UNDEF	3.3813	95.0392	57.0235	3	3	3	UNDEF	6.8754	2
23.88	1.5483	0.0588	0.8916	11.7161	3.8012	0.1188	0.5759	1.7177	0.7728	0.6567	408.03	289.23	1.3097	0.5901	4.5282	4.4896	UNDEF	UNDEF	3.38	95.0225	57.0135	3	3	3	UNDEF	6.8679	1.6667
23.89	1.551	0.0586	0.8924	11.7893	3.7866	0.1189	0.5754	1.7206	0.7735	0.6586	408.23	289.33	1.3124	0.5894	4.5359	4.462	UNDEF	UNDEF	3.3779	95.235	57.141	3	3	3	UNDEF	6.8682	2
23.9	1.5538	0.0585	0.8956	11.7857	3.7868	0.119	0.5764	1.724	0.7766	0.6582	408.43	289.43	1.3155	0.5904	4.5453	4.4466	UNDEF	UNDEF	3.3763	95.4475	57.2685	3	3	3	UNDEF	6.8716	1.6667
23.91	1.5538	0.0577	0.8957	11.8059	3.7402	0.1191	0.5765	1.724	0.7766	0.6581	408.63	289.53	1.3154	0.5904	4.5431	4.3877	UNDEF	UNDEF	3.3733	95.4308	57.2585	3	3	3	UNDEF	6.8546	2
23.92	1.5483	0.0573	0.8985	11.6878	3.718	0.1192	0.5803	1.719	0.7793	0.6498	408.83	289.63	1.3102	0.5948	4.5237	4.3729	UNDEF	UNDEF	3.374	94.9558	56.9735	3	3	3	UNDEF	6.8345	2
23.93	1.5483	0.0561	0.8974	11.7161	3.6454	0.1193	0.5796	1.7188	0.7781	0.6509	409.03	289.73	1.3098	0.594	4.5207	4.2823	UNDEF	UNDEF	3.3692	94.9392	56.9635	3	3	3	UNDEF	6.808	1.6667
23.94	1.5429	0.0557	0.8967	11.8342	3.6283	0.1194	0.5812	1.7133	0.7773	0.6462	409.23	289.83	1.304	0.596	4.4993	4.2733	UNDEF	UNDEF	3.3705	94.4725	56.6835	3	3	3	UNDEF	6.791	2
23.95	1.5374	0.0552	0.8965	11.7893	3.6033	0.1195	0.5831	1.7077	0.777	0.6409	409.43	289.93	1.2983	0.5985	4.478	4.2551	UNDEF	UNDEF	3.3712	93.9975	56.3985	3	3	3	UNDEF	6.7707	2
23.96	1.5209	0.0547	0.897	11.8378	3.5749	0.1196	0.5898	1.6913	0.7774	0.6239	409.63	290.03	1.2817	0.6066	4.4192	4.2679	UNDEF	UNDEF	3.3767	92.6058	55.5635	3	3	3	UNDEF	6.7282	1.6667
23.97	1.5209	0.0537	0.8976	11.8167	3.5187	0.1197	0.5902	1.6914	0.7779	0.6233	409.83	290.13	1.2816	0.6069	4.4174	4.193	UNDEF	UNDEF	3.3726	92.5892	55.5535	3	3	3	UNDEF	6.706	2
23.98	1.5154	0.0533	0.9002	11.7646	3.4978	0.1198	0.594	1.6864	0.7804	0.6152	410.03	290.23	1.2764	0.6114	4.3979	4.1771	UNDEF	UNDEF	3.3733	92.1142	55.2685	3	3	3	UNDEF	6.6856	1.6667
23.99	1.5126	0.0531	0.9028	11.8095	3.4899	0.1199	0.5968	1.6842	0.7828	0.6099	410.23	290.33	1.2739	0.6145	4.3879	4.171	UNDEF	UNDEF	3.3738	91.8683	55.121	3	3	3	UNDEF	6.6761	2
24	1.5126	0.0528	0.912	11.8131	3.468	0.12	0.6029	1.6859	0.792	0.6006	410.43	290.43	1.2755	0.621	4.3918	4.1375	UNDEF	UNDEF	3.3716	91.8512	55.1107	3	3	3	UNDEF	6.6639	2
24.01	1.5126	0.0525	0.9165	11.7683	3.4512	0.1201	0.6059	1.6868	0.7964	0.5962	410.63	290.53	1.2761	0.624	4.3925	4.1165	UNDEF	UNDEF	3.3703	91.8348	55.1009	3	3	3	UNDEF	6.6571	1.6667
24.02	1.5126	0.0522	0.9181	11.8342	3.4256	0.1202	0.607	1.6871	0.7979	0.5945	410.83	290.63	1.2763	0.6252	4.3914	4.0879	UNDEF	UNDEF	3.3688	91.8183	55.091	3	3	3	UNDEF	6.6487	2
24.03	1.5154	0.0499	0.9217	11.8342	3.2681	0.1203	0.6082	1.6905	0.8014	0.5937	411.03	290.73	1.2795	0.6263	4.401	3.8987	UNDEF	UNDEF	3.3568	92.0308	55.2185	3	3	3	UNDEF	6.5968	2
24.04	1.5154	0.0495	0.9216	11.8342	3.2334	0.1204	0.6082	1.6905	0.8012	0.5938	411.23	290.83	1.2793	0.6263	4.3987	3.8687	UNDEF	UNDEF	3.3552	92.0142	55.2085	3	3	3	UNDEF	6.5882	1.6667
24.05	1.5264	0.0495	0.9236	11.8544	3.2227	0.1205	0.6051	1.7019	0.8031	0.6028	411.43	290.93	1.2904	0.6223	4.4356	3.8351	UNDEF	UNDEF	3.3501	92.9142	55.7485	3	3	3	UNDEF	6.609	2
24.06	1.5374	0.0495	0.9318	11.7857	3.2071	0.1206	0.6061	1.7144	0.8112	0.6056	411.63	291.03	1.3028	0.6226	4.4765	3.7985	UNDEF	UNDEF	3.3445	93.8142	56.2885	3	3	3	UNDEF	6.6269	1.6667
24.07	1.5483	0.0495	0.9478	11.8342	3.1864	0.1207	0.6121	1.7284	0.827	0.6006	411.83	291.13	1.3165	0.6282	4.5222	3.7587	UNDEF	UNDEF	3.3383	94.7058	56.8235	3	3	3	UNDEF	6.6412	2
24.08	1.5483	0.0495	0.9541	11.7857	3.1626	0.1208	0.6163	1.7296	0.8333	0.5942	412.03	291.23	1.3176	0.6325	4.5241	3.7556	UNDEF	UNDEF	3.338	94.6892	56.8135	3	3	3	UNDEF	6.6394	2
24.09	1.5648	0.0494	0.9577	11.761	3.1323	0.1209	0.612	1.7468	0.8368	0.6071	412.23	291.33	1.3345	0.6271	4.5808	3.7045	UNDEF	UNDEF	3.3302	96.0475	57.6285	3	3	3	UNDEF	6.6691	1.6667
24.1	1.5758	0.0491	0.955	11.8544	3.0838	0.121	0.606	1.7572	0.834	0.6208	412.43	291.43	1.3448	0.6201	4.6145	3.6521	UNDEF	UNDEF	3.3242	96.9475	58.1685	3	3	3	UNDEF	6.6844	2
24.11	1.5813	0.0483	0.9559	11.911	3.0075	0.1211	0.6045	1.7629	0.8348	0.6254	412.63	291.53	1.3503	0.6182	4.6317	3.5738	UNDEF	UNDEF	3.3178	97.3892	58.4335	3	3	3	UNDEF	6.6742	1.6667
24.12	1.6087	0.0486	0.9568	11.8378	3.012	0.1212	0.5947	1.7905	0.8356	0.6519	412.83	291.63	1.3777	0.6065	4.724	3.5246	UNDEF	UNDEF	3.3074	99.6558	59.7935	3	3	3	UNDEF	6.7349	2
24.13	1.6417	0.0475	0.9661	11.8863	2.9416	0.1213	0.5885	1.8253	0.8448	0.6756	413.02	291.72	1.4122	0.5982	4.8411	3.3658	UNDEF	UNDEF	3.2877	102.39	61.434	3	3	3	UNDEF	6.7701	2
24.14	1.6636	0.0454	0.9764	11.8307	2.8044	0.1214	0.5869	1.8491	0.855	0.6872	413.21	291.81	1.4359	0.5954	4.9207	3.1593	UNDEF	UNDEF	3.2671	104.1992	62.5195	3	3	3	UNDEF	6.7546	2
24.15	1.6911	0.0438	0.9821	11.8579	2.7111	0.1215	0.5807	1.8777	0.8606	0.709	413.4	291.9	1.4643	0.5877	5.0164	2.9911	UNDEF	UNDEF	3.2475	106.475	63.885	3	3	3	UNDEF	6.7668	1.6667
24.16	1.7021	0.0434	0.9795	11.9039	2.691	0.1216	0.5755	1.8882	0.8579	0.7226	413.59	291.99	1.4746	0.5818	5.0502	2.9415	UNDEF	UNDEF	3.2413	107.3758	64.4255	3	3	3	UNDEF	6.7794	2
24.17	1.6691	0.0409	0.9575	11.911	2.5468	0.1217	0.5737	1.851	0.8358	0.7116	413.78	292.08	1.4372	0.5815	4.9207	2.8482	UNDEF	UNDEF	3.2437	104.61	62.766	3	3	3	UNDEF	6.6597	1.6667
24.18	1.6252	0.0399	0.9227	11.8827	2.4899	0.1218	0.5678	1.8005	0.8009	0.7025	413.97	292.17	1.3865	0.5776	4.7457	2.8774	UNDEF	UNDEF	3.2594	100.9358	60.5615	3	3	3	UNDEF	6.5608	2
24.19	1.5868	0.0398	0.9121	11.8827	2.495	0.1219	0.5748	1.7601	0.7902	0.6747	414.16	292.26	1.3459	0.5871	4.6053	2.957	UNDEF	UNDEF	3.2767	97.72	58.632	3	3	3	UNDEF	6.4894	2
24.2	1.5703	0.0397	0.9071	11.9074	2.5021	0.122	0.5777	1.7427	0.7851	0.6632	414.35	292.35	1.3283	0.5911	4.5435	2.9888	UNDEF	UNDEF	3.2841	96.3292	57.7975	3	3	3	UNDEF	6.4581	1.6667
24.21	1.5209	0.0395	0.9049	11.9074	2.51	0.1221	0.595	1.6928	0.7828	0.616	414.54	292.44	1.2783	0.6124	4.3711	3.0916	UNDEF	UNDEF	3.3061	92.1967	55.318	3	3	3	UNDEF	6.3612	2
24.22	1.5181	0.0393	0.9061	11.9797	2.525	0.1222	0.5968	1.6903	0.7839	0.6121	414.73	292.53	1.2756	0.6145	4.3605	3.0841	UNDEF	UNDEF	3.3065	91.9517	55.171	3	3	3	UNDEF	6.3514	2
24.23	1.5168	0.0347	0.9073	11.9312	2.2554	0.1223	0.5982	1.6892	0.785	0.6095	414.92	292.62	1.2742	0.616	4.3546	2.7233	UNDEF	UNDEF	3.2794	91.8213	55.0928	3	3	3	UNDEF	6.2155	1.6667
24.24	1.5161	0.034	0.9174	11.9559	2.2397	0.1224	0.6051	1.6904	0.795	0.5987	415.11	292.71	1.2753	0.6234	4.3568	2.6691	UNDEF	UNDEF	3.2748	91.7481	55.0489	3	3	3	UNDEF	6.1911	0.625
24.25	1.5154	0.0334	0.9385	11.9039	2.2186	0.1225	0.6193	1.6937	0.816	0.5769	415.3	292.8	1.2784	0.6383	4.3662	2.6107	UNDEF	UNDEF	3.2691	91.675	55.005	3	3	3	UNDEF	6.1622	1.4286
24.26	1.5319	0.0319	0.947	11.9832	2.1362	0.1226	0.6182	1.7118	0.8244	0.5849	415.49	292.89	1.2963	0.6359	4.426	2.4584	UNDEF	UNDEF	3.251	93.0342	55.8205	3	3	3	UNDEF	6.1456	2
24.27	1.5044	0.0311	0.9544	11.911	2.1034	0.1227	0.6344	1.6857	0.8317	0.55	415.68	292.98	1.2701	0.6548	4.3349	2.4523	UNDEF	UNDEF	3.2583	90.7267	54.436	3	3	3	UNDEF	6.0682	2
24.28	1.477	0.0292	0.9344	11.9559	1.9829	0.1228	0.6326	1.6545	0.8116	0.5426	415.88	293.08	1.2387	0.6552	4.2263	2.3589	UNDEF	UNDEF	3.2596	88.4267	53.056	3	3	3	UNDEF	5.9635	1.6667
24.29	1.4495	0.0265	0.9327	11.9384	1.8096	0.1229	0.6434	1.6267	0.8098	0.5168	416.08	293.18	1.2106	0.6689	4.1293	2.1921	UNDEF	UNDEF	3.253	86.1183	51.671	3	3	3	UNDEF	5.8238	2
24.3	1.4248	0.0253	0.932	11.9348	1.7305	0.123	0.6541	1.6019	0.809	0.4928	416.28	293.28	1.1856	0.6823	4.0425	2.1304	UNDEF	UNDEF	3.2552	84.0433	50.426	3	3	3	UNDEF	5.7338	1
24.31	1.4244	0.0249	0.9313	11.9384	1.717	0.1231	0.6538	1.6013	0.8082	0.4931	416.48	293.38	1.1849	0.6821	4.0387	2.1052	UNDEF	UNDEF	3.2531	83.9932	50.3959	3	3	3	UNDEF	5.7233	1.6667
24.32	1.4243	0.0248	0.9325	11.9595	1.7141	0.1232	0.6547	1.6015	0.8093	0.4918	416.68	293.48	1.1848	0.6831	4.0371	2.0925	UNDEF	UNDEF	3.252	83.969	50.3814	3	3	3	UNDEF	5.7183	2
24.33	1.426	0.0248	0.9267	11.9559	1.7224	0.1233	0.6499	1.602	0.8034	0.4993	416.88	293.58	1.1851	0.6779	4.0369	2.0916	UNDEF	UNDEF	3.252	84.0895	50.4537	3	3	3	UNDEF	5.7246	1.6667
24.34	1.4276	0.0248	0.9238	11.9832	1.7295	0.1234	0.6471	1.6031	0.8004	0.5038	417.08	293.68	1.186	0.6748	4.0386	2.091	UNDEF	UNDEF	3.2517	84.21	50.526	3	3	3	UNDEF	5.7303	2
24.35	1.4262	0.0248	0.9195	11.9869	1.7343	0.1235	0.6447	1.6009	0.796	0.5067	417.28	293.78	1.1836	0.6725	4.029	2.0961	UNDEF	UNDEF	3.2532	84.0777	50.4466	3	3	3	UNDEF	5.7307	1.6667
24.36	1.4269	0.0248	0.8906	11.9832	1.7383	0.1236	0.6242	1.5961	0.767	0.5363	417.48	293.88	1.1786	0.6508	4.0105	2.1081	UNDEF	UNDEF	3.2561	84.1168	50.4701	3	3	3	UNDEF	5.7459	0.4
24.37	1.4276	0.0249	0.8617	11.9869	1.7405	0.1237	0.6036	1.5913	0.738	0.5658	417.68	293.98	1.1736	0.6289	3.9921	2.1201	UNDEF	UNDEF	3.259	84.1558	50.4935	3	3	3	UNDEF	5.7611	1.6667
24.38	1.433	0.0249	0.8532	12.0044	1.7412	0.1238	0.5954	1.5951	0.7294	0.5798	417.88	294.08	1.1772	0.6196	4.0031	2.1135	UNDEF	UNDEF	3.2573	84.5933	50.756	3	3	3	UNDEF	5.7758	1.4286
24.39	1.4385	0.0252	0.8482	12.0327	1.7615	0.1239	0.5896	1.5996	0.7242	0.5903	418.08	294.18	1.1816	0.613	4.0165	2.1287	UNDEF	UNDEF	3.2575	85.035	51.021	3	3	3	UNDEF	5.7989	1.6667
24.4	1.4358	0.0254	0.833	12.0152	1.7819	0.124	0.5802	1.594	0.709	0.6027	418.28	294.28	1.1757	0.603	3.9953	2.1623	UNDEF	UNDEF	3.2628	84.7892	50.8735	3	3	3	UNDEF	5.8105	1.6667
24.41	1.433	0.0254	0.8315	12.0363	1.7808	0.1241	0.5802	1.591	0.7074	0.6015	418.48	294.38	1.1725	0.6033	3.9829	2.1632	UNDEF	UNDEF	3.2641	84.5433	50.726	3	3	3	UNDEF	5.8049	1.6667
24.42	1.433	0.0257	0.835	11.9668	1.8091	0.1242	0.5827	1.5917	0.7108	0.598	418.68	294.48	1.173	0.606	3.9832	2.193	UNDEF	UNDEF	3.2669	84.5267	50.716	3	3	3	UNDEF	5.8172	1.6667
24.43	1.4276	0.0263	0.8172	11.9832	1.8544	0.1243	0.5724	1.5829	0.6929	0.6104	418.88	294.58	1.164	0.5953	3.9513	2.2618	UNDEF	UNDEF	3.2764	84.06	50.436	3	3	3	UNDEF	5.8368	1.6667
24.44	1.4166	0.0288	0.8075	12.0812	2.0313	0.1244	0.57	1.57	0.6831	0.6091	419.07	294.67	1.151	0.5935	3.9059	2.502	UNDEF	UNDEF	3.302	83.1275	49.8765	3	3	3	UNDEF	5.9063	1.4286
24.45	1.4111	0.0302	0.7974	12.0327	2.1352	0.1245	0.5651	1.5626	0.6729	0.6137	419.26	294.76	1.1433	0.5885	3.8789	2.6451	UNDEF	UNDEF	3.3165	82.6533	49.592	3	3	3	UNDEF	5.95	2
24.46	1.4111	0.0312	0.7917	12.0327	2.204	0.1246	0.561	1.5615	0.6671	0.6194	419.45	294.85	1.1421	0.5841	3.8734	2.7351	UNDEF	UNDEF	3.3243	82.6375	49.5825	3	3	3	UNDEF	5.9862	1.6667
24.47	1.3949	0.0316	0.7856	12.1297	2.2251	0.1247	0.5632	1.5442	0.6609	0.6093	419.64	294.94	1.1246	0.5877	3.8129	2.8122	UNDEF	UNDEF	3.3362	81.2753	48.7652	3	3	3	UNDEF	5.9736	1.4286
24.48	1.3964	0.0312	0.7853	11.9832	2.1874	0.1248	0.5624	1.5456	0.6605	0.6111	419.83	295.03	1.1257	0.5867	3.8156	2.7731	UNDEF	UNDEF	3.3329	81.377	48.8262	3	3	3	UNDEF	5.964	1.6667
24.49	1.3978	0.0308	0.786	12.0116	2.1436	0.1249	0.5624	1.5471	0.6611	0.6117	420.02	295.12	1.1271	0.5866	3.8191	2.7336	UNDEF	UNDEF	3.3295	81.4786	48.8872	3	3	3	UNDEF	5.9538	1.6667
24.5	1.401	0.0299	0.7868	12.0327	2.0563	0.125	0.5616	1.5505	0.6618	0.6142	420.21	295.21	1.1303	0.5855	3.8287	2.6464	UNDEF	UNDEF	3.3216	81.7327	49.0396	3	3	3	UNDEF	5.9306	1.6667
24.51	1.4166	0.0298	0.8144	12.0116	2.0037	0.1251	0.5749	1.5713	0.6893	0.6022	420.4	295.3	1.1509	0.5989	3.8975	2.5891	UNDEF	UNDEF	3.3101	83.0167	49.81	3	3	3	UNDEF	5.9435	1.6667
24.52	1.4495	0.033	0.8524	12.0044	2.1662	0.1252	0.588	1.6114	0.7272	0.5971	420.59	295.39	1.1909	0.6106	4.0315	2.7743	UNDEF	UNDEF	3.3123	85.7425	51.4455	3	3	3	UNDEF	6.092	1.6667
24.53	1.4879	0.0363	0.8634	11.9869	2.3399	0.1253	0.5803	1.652	0.7381	0.6245	420.78	295.48	1.2312	0.5995	4.1667	2.9465	UNDEF	UNDEF	3.3132	88.9267	53.356	3	3	3	UNDEF	6.2576	1.6667
24.54	1.5099	0.0428	0.8407	12.0044	2.7142	0.1254	0.5568	1.6696	0.7153	0.6692	420.97	295.57	1.2487	0.5729	4.2246	3.4256	UNDEF	UNDEF	3.3419	90.7442	54.4465	3	3	3	UNDEF	6.4951	1.4286
24.55	1.5648	0.0539	0.8513	12.0009	3.3444	0.1255	0.4162	1.6885	0.5258	0.9135	421.17	295.67	1.2674	0.4149	4.2268	4.2258	UNDEF	UNDEF	3.3854	95.3025	57.1815	3	3	3	UNDEF	6.9722	2
24.56	1.6527	0.056	0.8657	11.9727	3.3444	0.1256	0.3975	1.7775	0.5314	0.9957	421.37	295.77	1.3562	0.3918	4.5852	4.1313	UNDEF	UNDEF	3.3555	102.6108	61.5665	3	3	3	UNDEF	7.1871	1.4286
24.57	1.8393	0.0631	0.5666	11.9727	3.818	0.1257	0.3081	1.947	0.4409	1.2727	421.57	295.87	1.5254	0.289	5.1556	4.1351	UNDEF	UNDEF	3.3133	118.1442	70.8865	3	3	3	UNDEF	7.7357	1.6667
24.58	1.9052	0.0724	0.5274	12.0494	4.2349	0.1258	0.2768	2.0054	0.4016	1.3778	421.715	295.915	1.5837	0.2536	5.3518	4.5725	UNDEF	UNDEF	3.3243	123.6238	74.1743	3	3	3	UNDEF	8.0821	1.6667
24.59	1.7388	0.0619	0.2552	12.0565	4.518	0.1259	0.1468	1.7673	0.1293	1.4836	421.86	295.96	1.3654	0.0947	4.6135	5.9962	UNDEF	UNDEF	3.4446	109.7435	65.8461	3	3	3	UNDEF	8.1439	0.9091
24.6	1.7276	0.0846	0.1313	12.0529	4.2787	0.126	0.076	1.7525	0.0053	1.5963	422.005	296.005	1.3305	0.004	4.4948	6.3573	UNDEF	UNDEF	3.4685	108.7958	65.2775	3	3	3	UNDEF	8.2628	0.5
24.61	1.7269	0.0849	0.0707	11.9762

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	4.6505	0.1204	-0.0431	11.8842	2.8053	0.127	-0.0093	4.6423	-0.1701	4.6936	423.945	296.945	4.2184	-0.0403	14.2059	2.8531	UNDEF	UNDEF	2.8597	352.2129	211.3278	4	5	4	UNDEF	14.4612	1.6667
24.71	6.0726	0.1227	-0.0485	11.9375	2.791	0.1271	-0.008	6.0634	-0.1756	6.1211	424.135	297.035	5.6392	-0.0311	18.9851	2.1766	UNDEF	UNDEF	2.6888	470.7054	282.4233	4	5	4	UNDEF	17.1953	1.6667
24.72	5.8475	0.1236	-0.0528	11.9375	2.7893	0.1272	-0.009	5.8375	-0.18	5.9003	424.325	297.125	5.4132	-0.0332	18.2184	2.2842	UNDEF	UNDEF	2.7156	451.9313	271.1588	4	5	4	UNDEF	16.7929	1.6667
24.73	5.2765	0.1245	-0.0531	11.9336	2.8345	0.1273	-0.0101	5.2664	-0.1804	5.3296	424.515	297.215	4.8419	-0.0373	16.2909	2.5723	UNDEF	UNDEF	2.7851	404.3321	242.5993	4	5	4	UNDEF	15.7337	1.4286
24.74	4.6944	0.1251	-0.0532	11.9375	2.8783	0.1274	-0.0113	4.6843	-0.1806	4.7476	424.705	297.305	4.2596	-0.0424	14.3273	2.9371	UNDEF	UNDEF	2.8641	355.8079	213.4848	3	5	0	UNDEF	14.6348	1.6667
24.75	4.2717	0.1257	-0.0531	11.8685	2.9443	0.1275	-0.0124	4.2616	-0.1806	4.3248	424.895	297.395	3.8367	-0.0471	12.9011	3.2755	UNDEF	UNDEF	2.9288	320.5671	192.3403	3	5	0	UNDEF	13.8328	1.6667
24.76	4.3431	0.1319	-0.053	11.9168	3.1155	0.1276	-0.0122	4.333	-0.1806	4.3961	425.095	297.495	3.9079	-0.0462	13.1362	3.3762	UNDEF	UNDEF	2.9303	326.5004	195.9003	3	5	0	UNDEF	14.0767	1.6667
24.77	3.5662	0.1425	-0.0505	11.9209	3.3878	0.1277	-0.0142	3.5565	-0.1782	3.6167	425.295	297.595	3.1313	-0.0569	10.5219	4.5514	UNDEF	UNDEF	3.0854	261.7379	157.0428	3	4	4	UNDEF	12.7421	1.6667
24.78	3.234	0.1477	-0.0485	11.9415	3.5409	0.1278	-0.015	3.2247	-0.1763	3.2825	425.495	297.695	2.7992	-0.063	9.403	5.2749	UNDEF	UNDEF	3.1632	234.0379	140.4228	3	4	4	UNDEF	12.1808	1.6667
24.79	3.1241	0.1495	-0.0474	11.998	3.5955	0.1279	-0.0152	3.1151	-0.1753	3.1715	425.695	297.795	2.6894	-0.0652	9.0311	5.5575	UNDEF	UNDEF	3.191	224.8692	134.9215	3	4	4	UNDEF	11.999	1.6667
24.8	3.0143	0.1513	-0.0451	11.9733	3.5984	0.128	-0.015	3.0057	-0.1731	3.0594	425.895	297.895	2.5798	-0.0671	8.6602	5.8635	UNDEF	UNDEF	3.2197	215.7004	129.4203	3	4	4	UNDEF	11.8178	1.6667
24.81	3.3246	0.1497	-0.0448	11.9291	3.4573	0.1281	-0.0135	3.3161	-0.1729	3.3694	426.095	297.995	2.89	-0.0598	9.6982	5.1806	UNDEF	UNDEF	3.1478	241.5441	144.9265	3	4	4	UNDEF	12.3895	1.6667
24.82	3.6349	0.1595	-0.0433	11.9003	3.4173	0.1282	-0.0119	3.6267	-0.1715	3.6782	426.295	298.095	3.2004	-0.0536	10.7363	4.9852	UNDEF	UNDEF	3.1027	267.3878	160.4327	3	4	4	UNDEF	13.1383	1.4286
24.83	4.2838	0.1694	-0.0426	11.925	3.2694	0.1283	-0.0099	4.2757	-0.1709	4.3264	426.495	298.195	3.8492	-0.0444	12.9084	4.4003	UNDEF	UNDEF	3.0063	321.4437	192.8662	3	5	0	UNDEF	14.547	2
24.84	5.5949	0.1906	-0.0398	11.9733	3.333	0.1284	-0.0071	5.5873	-0.1682	5.6347	426.695	298.295	5.1606	-0.0326	17.3005	3.693	UNDEF	UNDEF	2.8594	430.6838	258.4103	3	5	0	UNDEF	17.3956	1.4286
24.85	5.6773	0.2386	-0.0373	11.9496	3.9259	0.1285	-0.0066	5.6702	-0.1658	5.7146	426.895	298.395	5.2433	-0.0316	17.5717	4.5511	UNDEF	UNDEF	2.9118	437.5338	262.5203	3	5	0	UNDEF	18.1998	1.6667
24.86	5.8859	0.2406	-0.0348	12.0463	3.7787	0.1286	-0.0059	5.8793	-0.1634	5.9207	427.095	298.495	5.4522	-0.03	18.2656	4.4122	UNDEF	UNDEF	2.8903	454.9004	272.9403	3	5	0	UNDEF	18.6308	0.625
24.87	6.3416	0.2875	-0.0268	12.0669	4.338	0.1287	-0.0042	6.3365	-0.1555	6.3684	427.24	298.54	5.9093	-0.0263	19.7939	4.8651	UNDEF	UNDEF	2.8915	492.8633	295.718	3	5	0	UNDEF	20.0877	1.1111
24.88	8.6696	0.3727	-0.0209	12.0987	5.4291	0.1288	-0.0024	8.6656	-0.1497	8.6905	427.37	298.57	8.2383	-0.0182	27.5924	4.5237	UNDEF	UNDEF	2.7632	686.8525	412.1115	3	5	0	UNDEF	25.5429	1
24.89	10.998	0.3872	-0.0153	12.0343	5.4705	0.1289	-0.0014	10.9951	-0.1442	11.0133	427.5	298.6	10.5676	-0.0136	35.3905	3.6639	UNDEF	UNDEF	2.6217	880.875	528.525	4	6	0	UNDEF	30.0853	1.1111
24.9	10.553	0.3885	-0.0317	11.9089	5.365	0.129	-0.003	10.547	-0.1607	10.5847	427.63	298.63	10.1193	-0.0159	33.8859	3.8393	UNDEF	UNDEF	2.6493	843.7808	506.2685	4	6	0	UNDEF	29.277	0.5
24.91	7.9174	0.3898	-0.0458	11.8527	5.3233	0.1291	-0.0058	7.9087	-0.1749	7.9632	427.76	298.66	7.4809	-0.0234	25.0484	5.2109	UNDEF	UNDEF	2.8358	624.1367	374.482	3	5	0	UNDEF	24.2866	0.4
24.92	6.866	0.3899	-0.0476	11.7875	5.2838	0.1292	-0.0069	6.8569	-0.1768	6.9135	427.89	298.69	6.429	-0.0275	21.5241	6.0651	UNDEF	UNDEF	2.9289	536.505	321.903	3	5	0	UNDEF	22.235	0.8333
24.93	6.4071	0.39	-0.0491	11.8358	5.2731	0.1293	-0.0077	6.3978	-0.1784	6.4563	428.02	298.72	5.9698	-0.0299	19.9846	6.5333	UNDEF	UNDEF	2.9745	498.2603	298.9562	3	5	0	UNDEF	21.3313	0.7692
24.94	6.4065	0.3911	-0.0491	11.8121	5.3493	0.1294	-0.0077	6.3972	-0.1785	6.4557	428.15	298.75	5.969	-0.0299	19.9801	6.5525	UNDEF	UNDEF	2.9754	498.198	298.9188	3	5	0	UNDEF	21.3416	1.1111
24.95	6.4098	0.389	-0.0498	11.8121	5.5416	0.1295	-0.0078	6.4003	-0.1793	6.4596	428.28	298.78	5.972	-0.03	19.988	6.5143	UNDEF	UNDEF	2.9736	498.4569	299.0742	3	5	0	UNDEF	21.3279	1.25
24.96	6.413	0.387	-0.059	11.8566	5.9328	0.1296	-0.0092	6.4018	-0.1886	6.472	428.41	298.81	5.9734	-0.0316	19.9906	6.4779	UNDEF	UNDEF	2.9719	498.7158	299.2295	3	5	0	UNDEF	21.3163	0.7143
24.97	6.6546	0.3827	-0.0592	11.8566	6.3046	0.1297	-0.0089	6.6434	-0.1889	6.7138	428.54	298.84	6.2148	-0.0304	20.7965	6.1584	UNDEF	UNDEF	2.9443	518.8383	311.303	3	5	0	UNDEF	21.7515	1.1111
24.98	6.413	0.3593	-0.0592	11.8043	6.1871	0.1298	-0.0092	6.4018	-0.189	6.4722	428.67	298.87	5.9731	-0.0316	19.9856	6.0153	UNDEF	UNDEF	2.9501	498.6942	299.2165	3	5	0	UNDEF	21.0344	0.7143
24.99	6.1055	0.2951	-0.0592	11.8082	5.2451	0.1299	-0.0097	6.0943	-0.1891	6.1647	428.8	298.9	5.6655	-0.0334	18.9544	5.2084	UNDEF	UNDEF	2.9252	473.0583	283.835	3	5	0	UNDEF	19.729	0.5882
25	5.238	0.2568	-0.0591	11.7351	4.7349	0.13	-0.0113	5.2268	-0.1891	5.2971	428.945	298.945	4.7978	-0.0394	16.0492	5.3516	UNDEF	UNDEF	2.9874	400.7546	240.4528	3	5	0	UNDEF	17.5787	1.1111
25.01	4.8811	0.2215	-0.0575	11.7588	4.2623	0.1301	-0.0118	4.8702	-0.1876	4.9386	429.09	298.99	4.4411	-0.0422	14.8536	4.988	UNDEF	UNDEF	2.9933	371.0008	222.6005	3	5	0	UNDEF	16.441	0.7143
25.02	4.5242	0.2212	-0.0559	11.8043	4.47	0.1302	-0.0124	4.5136	-0.1861	4.5801	429.235	299.035	4.0843	-0.0456	13.6584	5.4146	UNDEF	UNDEF	3.0441	341.2471	204.7483	3	5	0	UNDEF	15.7366	0.7143
25.03	4.6835	0.2208	-0.0553	11.7588	4.7003	0.1303	-0.0118	4.673	-0.1856	4.7388	429.38	299.08	4.2436	-0.0437	14.1889	5.2028	UNDEF	UNDEF	3.0203	354.51	212.706	3	5	0	UNDEF	16.0451	1
25.04	4.4913	0.2211	-0.0547	11.8842	4.9929	0.1304	-0.0122	4.4809	-0.1851	4.546	429.525	299.125	4.0514	-0.0457	13.5441	5.4575	UNDEF	UNDEF	3.0491	338.4813	203.0888	3	5	0	UNDEF	15.6725	1
25.05	4.5078	0.2206	-0.0537	11.8161	5.2795	0.1305	-0.0119	4.4976	-0.1842	4.5615	429.655	299.155	4.0679	-0.0453	13.5981	5.4227	UNDEF	UNDEF	3.046	339.8454	203.9073	3	5	0	UNDEF	15.6986	0.7692
25.06	3.7665	0.2201	-0.0525	11.7955	5.5656	0.1306	-0.0139	3.7565	-0.1831	3.819	429.785	299.185	3.3267	-0.055	11.1193	6.6156	UNDEF	UNDEF	3.1685	278.0596	166.8358	3	4	4	UNDEF	14.2391	0.7143
25.07	3.4755	0.2201	-0.0519	11.8962	5.7805	0.1307	-0.0149	3.4656	-0.1826	3.5274	429.915	299.215	3.0357	-0.0601	10.1457	7.2514	UNDEF	UNDEF	3.2246	253.7988	152.2793	3	4	4	UNDEF	13.675	0.7143
25.08	3.1626	0.2202	-0.0512	11.8242	5.9515	0.1308	-0.0162	3.1529	-0.182	3.2138	430.045	299.245	2.7228	-0.0668	9.099	8.0866	UNDEF	UNDEF	3.2913	227.7129	136.6278	3	4	4	UNDEF	13.0779	0.7692
25.09	3.1601	0.2205	-0.0505	11.8726	6.0867	0.1309	-0.016	3.1505	-0.1814	3.2105	430.175	299.275	2.7203	-0.0667	9.0896	8.1042	UNDEF	UNDEF	3.2922	227.4898	136.4939	3	4	4	UNDEF	13.0769	0.9091
25.1	3.1605	0.2221	-0.0498	11.8284	6.2836	0.131	-0.0158	3.1511	-0.1808	3.2104	430.305	299.305	2.7208	-0.0665	9.0903	8.1638	UNDEF	UNDEF	3.2943	227.5204	136.5122	3	4	4	UNDEF	13.0993	0.9091
25.11	3.161	0.2248	-0.047	11.8284	6.4714	0.1311	-0.0149	3.1521	-0.1781	3.2081	430.435	299.335	2.7217	-0.0654	9.0924	8.2585	UNDEF	UNDEF	3.2974	227.551	136.5306	3	4	4	UNDEF	13.1332	0.9091
25.12	3.1942	0.229	-0.0454	11.7791	6.7204	0.1312	-0.0142	3.1856	-0.1766	3.2396	430.565	299.365	2.755	-0.0641	9.2028	8.3118	UNDEF	UNDEF	3.2953	230.3008	138.1805	3	4	4	UNDEF	13.2487	1
25.13	3.3383	0.2353	-0.0443	11.8604	6.9233	0.1313	-0.0133	3.3299	-0.1756	3.3826	430.695	299.395	2.8992	-0.0606	9.6835	8.1168	UNDEF	UNDEF	3.2718	242.3004	145.3803	3	4	4	UNDEF	13.6015	1.1111
25.14	3.47	0.2452	-0.0432	11.8079	7.1837	0.1314	-0.0125	3.4618	-0.1746	3.5132	430.825	299.425	3.031	-0.0576	10.1226	8.0898	UNDEF	UNDEF	3.2562	253.2646	151.9588	3	4	4	UNDEF	13.9745	1.1111
25.15	3.514	0.2543	-0.043	11.841	7.3652	0.1315	-0.0122	3.5058	-0.1745	3.557	430.955	299.455	3.0749	-0.0567	10.2683	8.2699	UNDEF	UNDEF	3.2578	256.9204	154.1523	3	4	4	UNDEF	14.1683	1.25
25.16	3.5524	0.2693	-0.0423	11.7918	7.7151	0.1316	-0.0119	3.5444	-0.1739	3.5947	431.085	299.485	3.1133	-0.0558	10.3955	8.6516	UNDEF	UNDEF	3.2667	260.1096	156.0658	3	4	4	UNDEF	14.4185	1.25
25.17	3.6897	0.2754	-0.042	11.885	7.8052	0.1317	-0.0114	3.6817	-0.1737	3.7317	431.215	299.515	3.2505	-0.0534	10.8526	8.4737	UNDEF	UNDEF	3.2467	271.5404	162.9243	3	4	4	UNDEF	14.7545	1.1111
25.18	3.6512	0.2803	-0.0417	11.8562	7.8618	0.1318	-0.0114	3.6433	-0.1735	3.6929	431.345	299.545	3.2119	-0.054	10.7227	8.7275	UNDEF	UNDEF	3.2591	268.3213	160.9928	3	4	4	UNDEF	14.7357	1.25
25.19	3.6567	0.2885	-0.0415	11.8604	8.0148	0.1319	-0.0113	3.6488	-0.1734	3.6982	431.475	299.575	3.2173	-0.0539	10.7397	8.9673	UNDEF	UNDEF	3.2664	268.7688	161.2613	3	4	4	UNDEF	14.8387	1.25
25.2	3.6622	0.2973	-0.0413	11.8562	8.2068	0.132	-0.0113	3.6543	-0.1733	3.7035	431.605	299.605	3.2227	-0.0538	10.7566	9.2254	UNDEF	UNDEF	3.2741	269.2163	161.5298	3	4	4	UNDEF	14.9473	1.1111
25.21	3.6732	0.314	-0.0413	11.8893	8.6365	0.1321	-0.0112	3.6654	-0.1734	3.7145	431.735	299.635	3.2336	-0.0536	10.7919	9.7102	UNDEF	UNDEF	3.2879	270.1221	162.0733	3	4	4	UNDEF	15.1502	1.25
25.22	3.6622	0.3227	-0.0412	11.8893	8.8516	0.1322	-0.0112	3.6544	-0.1734	3.7034	431.865	299.665	3.2225	-0.0538	10.7537	10.013	UNDEF	UNDEF	3.298	269.1946	161.5168	3	4	4	UNDEF	15.2221	1.25
25.23	3.6512	0.3278	-0.041	11.885	8.9635	0.1323	-0.0112	3.6434	-0.1733	3.6922	431.995	299.695	3.2114	-0.054	10.7156	10.2089	UNDEF	UNDEF	3.3048	268.2671	160.9603	3	4	4	UNDEF	15.2562	1.1111
25.24	3.6375	0.3379	-0.0409	11.9376	9.2205	0.1324	-0.0113	3.6297	-0.1733	3.6784	432.125	299.725	3.1976	-0.0542	10.6684	10.5676	UNDEF	UNDEF	3.3164	267.1146	160.2688	3	4	4	UNDEF	15.3356	1.25
25.25	3.6375	0.3434	-0.0409	11.9129	9.3249	0.1325	-0.0112	3.6297	-0.1734	3.6784	432.255	299.755	3.1975	-0.0542	10.6669	10.7394	UNDEF	UNDEF	3.3212	267.1027	160.2616	3	4	4	UNDEF	15.393	1.25
25.26	3.6376	0.3495	-0.0406	11.9333	9.441	0.1326	-0.0112	3.6299	-0.1732	3.6783	432.385	299.785	3.1975	-0.0542	10.6661	10.9315	UNDEF	UNDEF	3.3264	267.1049	160.2629	3	4	4	UNDEF	15.4571	1.1111
25.27	3.6378	0.3578	-0.0405	11.9045	9.6172	0.1327	-0.0111	3.6301	-0.1732	3.6783	432.515	299.815	3.1976	-0.0542	10.6652	11.1912	UNDEF	UNDEF	3.3334	267.1071	160.2643	3	4	4	UNDEF	15.5427	1.25
25.28	3.6403	0.3683	-0.0402	12.0021	9.851	0.1328	-0.0111	3.6327	-0.173	3.6805	432.645	299.845	3.2	-0.0541	10.6722	11.5106	UNDEF	UNDEF	3.3415	267.3046	160.3828	3	4	4	UNDEF	15.6537	1.25
25.29	3.7116	0.3763	-0.0401	11.9538	10.0195	0.1329	-0.0108	3.704	-0.173	3.7517	432.755	299.855	3.2712	-0.0529	10.9094	11.503	UNDEF	UNDEF	3.3343	273.2371	163.9423	3	4	4	UNDEF	15.87	1.1111
25.3	3.783	0.3797	-0.04	11.8893	10.0779	0.133	-0.0106	3.7754	-0.173	3.823	432.865	299.865	3.3425	-0.0518	11.1468	11.3602	UNDEF	UNDEF	3.3238	279.1779	167.5068	3	4	4	UNDEF	16.0418	1.25
25.31	3.8818	0.3828	-0.0399	11.9622	10.132	0.1331	-0.0103	3.8742	-0.173	3.9217	432.975	299.875	3.4413	-0.0503	11.4756	11.1253	UNDEF	UNDEF	3.3084	287.4021	172.4413	3	4	4	UNDEF	16.2643	1.25
25.32	3.9148	0.3839	-0.0397	12.0216	10.1325	0.1332	-0.0101	3.9073	-0.1729	3.9545	433.085	299.885	3.4742	-0.0498	11.585	11.0503	UNDEF	UNDEF	3.3034	290.1429	174.0858	3	4	4	UNDEF	16.3391	1.25
25.33	3.9038	0.3844	-0.0395	12.0463	10.118	0.1333	-0.0101	3.8963	-0.1728	3.9433	433.195	299.895	3.4631	-0.0499	11.5477	11.1001	UNDEF	UNDEF	3.3057	289.2171	173.5303	3	4	4	UNDEF	16.3229	1.25
25.34	3.9093	0.3844	-0.0395	12.0176	10.0891	0.1334	-0.0101	3.9018	-0.1729	3.9488	433.305	299.905	3.4685	-0.0498	11.5653	11.0817	UNDEF	UNDEF	3.3047	289.6663	173.7998	3	4	4	UNDEF	16.3336	1.1111
25.35	3.8764	0.3843	-0.0393	12.0946	10.0556	0.1335	-0.0101	3.8689	-0.1728	3.9157	433.415	299.915	3.4355	-0.0503	11.455	11.187	UNDEF	UNDEF	3.3106	286.9154	172.1493	3	4	4	UNDEF	16.2696	1.25
25.36	3.8105	0.384	-0.0392	12.0504	10.019	0.1336	-0.0103	3.803	-0.1728	3.8497	433.525	299.925	3.3695	-0.0513	11.2345	11.3973	UNDEF	UNDEF	3.3223	281.4146	168.8488	3	4	4	UNDEF	16.1393	1.25
25.37	3.7775	0.3834	-0.0392	12.0504	9.9265	0.1337	-0.0104	3.7701	-0.1729	3.8167	433.655	299.955	3.3364	-0.0518	11.123	11.4922	UNDEF	UNDEF	3.3279	278.6538	167.1923	3	4	4	UNDEF	16.0702	1.1111
25.38	3.7706	0.3822	-0.039	12.075	9.738	0.1338	-0.0103	3.7632	-0.1728	3.8096	433.785	299.985	3.3294	-0.0519	11.0986	11.4792	UNDEF	UNDEF	3.3283	278.0681	166.8409	3	4	4	UNDEF	16.0455	1.25
25.39	3.7726	0.3811	-0.0389	12.147	9.4643	0.1339	-0.0103	3.7652	-0.1728	3.8115	433.915	300.015	3.3313	-0.0519	11.1038	11.4394	UNDEF	UNDEF	3.3271	278.2242	166.9345	3	4	4	UNDEF	16.0391	1.25
25.4	3.7746	0.3811	-0.0388	12.0946	9.1286	0.134	-0.0103	3.7672	-0.1728	3.8134	434.045	300.045	3.3332	-0.0519	11.1089	11.4323	UNDEF	UNDEF	3.3267	278.3803	167.0282	3	4	4	UNDEF	16.0434	1.1111
25.41	3.8005	0.3812	-0.0388	12.1193	8.73	0.1341	-0.0102	3.7932	-0.1729	3.8393	434.175	300.075	3.359	-0.0515	11.1938	11.3497	UNDEF	UNDEF	3.3222	280.529	168.3174	3	4	4	UNDEF	16.0958	1.25
25.42	3.8544	0.3814	-0.0384	12.1553	8.3358	0.1342	-0.01	3.8471	-0.1727	3.8928	434.305	300.105	3.4128	-0.0506	11.372	11.1759	UNDEF	UNDEF	3.3126	285.0079	171.0048	3	4	4	UNDEF	16.2025	1.1111
25.43	4.1674	0.3818	-0.0382	12.1636	7.9847	0.1343	-0.0092	4.1601	-0.1725	4.2056	434.435	300.135	3.7257	-0.0463	12.4134	10.2469	UNDEF	UNDEF	3.2591	311.0804	186.6483	3	5	0	UNDEF	16.8187	1.1111
25.44	4.689	0.3816	-0.0379	12.2564	7.6622	0.1344	-0.0081	4.6818	-0.1723	4.7269	434.565	300.165	4.2472	-0.0406	14.1497	8.9844	UNDEF	UNDEF	3.1785	354.5363	212.7218	3	5	0	UNDEF	17.8517	1.25
25.45	5.238	0.393	-0.0377	12.1636	7.6193	0.1345	-0.0072	5.2308	-0.1722	5.2757	434.695	300.195	4.7961	-0.0359	15.9768	8.1937	UNDEF	UNDEF	3.1127	400.2754	240.1653	3	5	0	UNDEF	19.059	1.1111
25.46	5.8255	0.4047	-0.0348	12.1842	7.623	0.1346	-0.006	5.8189	-0.1694	5.8603	434.825	300.225	5.3841	-0.0315	17.9334	7.5159	UNDEF	UNDEF	3.0505	449.2229	269.5338	3	5	0	UNDEF	20.3455	0.9091
25.47	6.413	0.4185	-0.0338	12.1638	7.7101	0.1347	-0.0053	6.4066	-0.1685	6.4468	434.955	300.255	5.9716	-0.0282	19.8885	7.0085	UNDEF	UNDEF	2.997	498.1704	298.9023	3	5	0	UNDEF	21.6499	1.1111
25.48	6.5887	0.4241	-0.0336	12.1096	7.6813	0.1348	-0.0051	6.5823	-0.1684	6.6223	435.085	300.285	6.1472	-0.0274	20.4713	6.8994	UNDEF	UNDEF	2.9832	512.8013	307.6808	3	5	0	UNDEF	22.0534	1.25
25.49	6.4844	0.4268	-0.0335	12.1051	7.6157	0.1349	-0.0052	6.478	-0.1684	6.5179	435.215	300.315	6.0428	-0.0279	20.1216	7.0634	UNDEF	UNDEF	2.9956	504.0988	302.4593	3	5	0	UNDEF	21.8729	1.1111
25.5	6.3636	0.442	-0.0335	12.1187	7.8176	0.135	-0.0053	6.3572	-0.1685	6.3971	435.345	300.345	5.9219	-0.0284	19.717	7.464	UNDEF	UNDEF	3.0186	494.0213	296.4128	3	5	0	UNDEF	21.7769	1.25
25.51	6.0781	0.452	-0.0335	12.1715	8.009	0.1351	-0.0055	6.0717	-0.1686	6.1116	435.475	300.375	5.6363	-0.0299	18.7641	8.0186	UNDEF	UNDEF	3.0557	470.2188	282.1313	3	5	0	UNDEF	21.2995	1.25
25.52	5.7322	0.453	-0.0336	12.0789	8.1347	0.1352	-0.0059	5.7258	-0.1688	5.7658	435.605	300.405	5.2902	-0.0319	17.6103	8.5636	UNDEF	UNDEF	3.0953	441.3829	264.8298	3	5	0	UNDEF	20.6169	1
25.53	5.3314	0.4525	-0.0337	12.1856	8.3171	0.1353	-0.0063	5.325	-0.169	5.3651	435.735	300.435	4.8893	-0.0346	16.2739	9.2549	UNDEF	UNDEF	3.1434	407.9721	244.7833	3	5	0	UNDEF	19.9082	1.25
25.54	5.0129	0.452	-0.0337	12.1179	8.5828	0.1354	-0.0067	5.0065	-0.1691	5.0466	435.865	300.465	4.5706	-0.037	15.2118	9.8884	UNDEF	UNDEF	3.1845	381.4196	228.8518	3	5	0	UNDEF	19.1651	1.25
25.55	4.936	0.4508	-0.0338	12.1423	8.8772	0.1355	-0.0068	4.9296	-0.1693	4.9698	435.995	300.495	4.4936	-0.0377	14.954	10.0323	UND

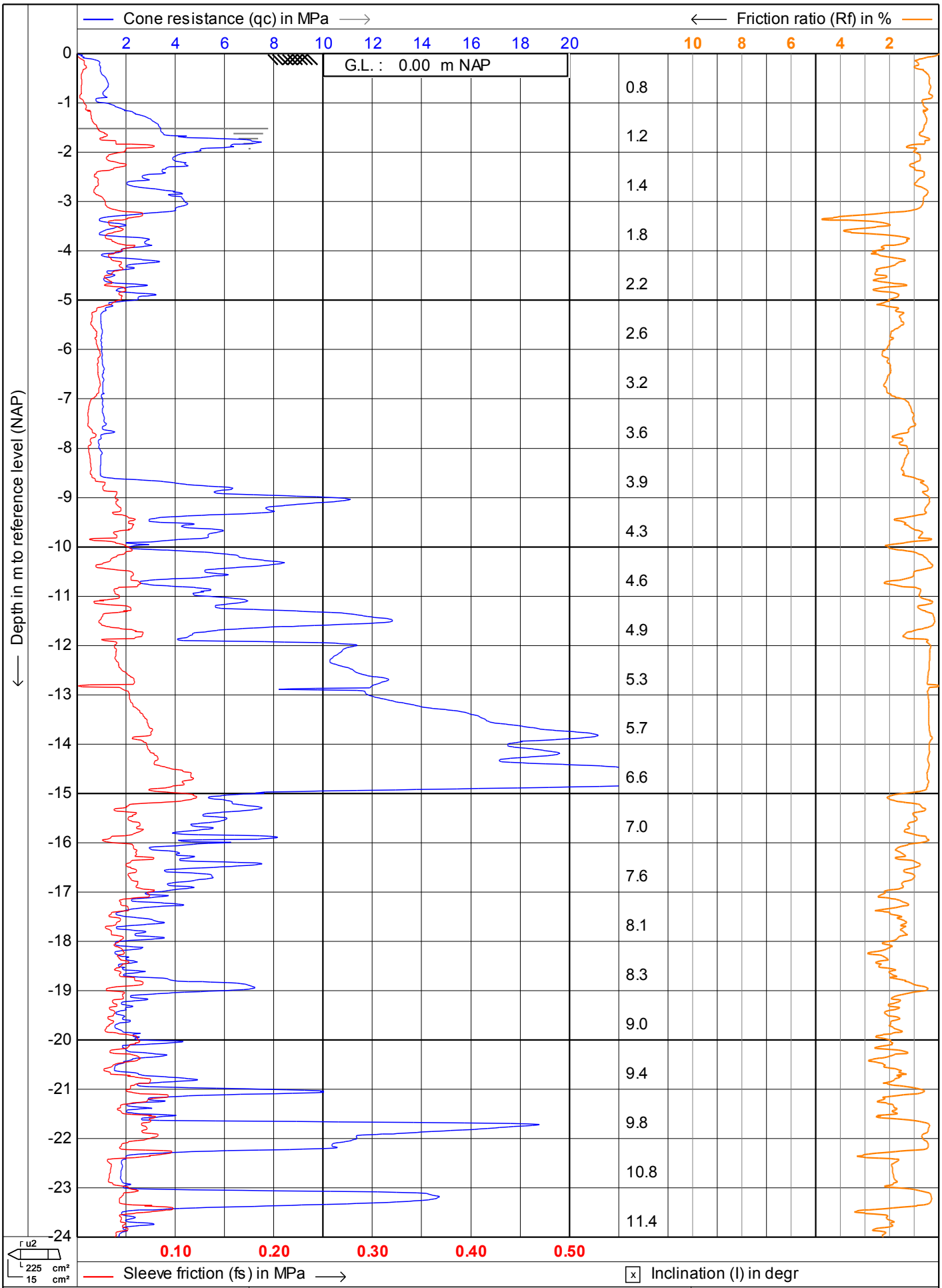
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	5.0623	0.5011	-0.0329	12.1725	10.1954	0.1365	-0.0065	5.056	-0.1694	5.0952	437.195	300.695	4.6189	-0.0367	15.3606	10.8492	UNDEF	UNDEF	3.2096	385.4254	231.2553	3	5	0	UNDEF	19.7039	1.25
25.66	5.4851	0.5011	-0.0327	12.1199	9.9707	0.1366	-0.006	5.4789	-0.1693	5.5178	437.325	300.725	5.0416	-0.0336	16.7647	9.9396	UNDEF	UNDEF	3.1559	420.6479	252.3888	3	5	0	UNDEF	20.5549	1.1111
25.67	5.5839	0.5037	-0.0324	12.1051	9.7851	0.1367	-0.0058	5.5777	-0.1691	5.6163	437.455	300.755	5.1403	-0.0329	17.0913	9.7993	UNDEF	UNDEF	3.1456	428.8704	257.3223	3	5	0	UNDEF	20.7769	1.25
25.68	5.562	0.5055	-0.0321	12.1243	9.5979	0.1368	-0.0058	5.5559	-0.1689	5.5941	437.585	300.785	5.1183	-0.033	17.0165	9.8765	UNDEF	UNDEF	3.1493	427.0346	256.2208	3	5	0	UNDEF	20.7489	1.25
25.69	5.4786	0.5062	-0.0317	12.2453	9.3832	0.1369	-0.0058	5.4726	-0.1686	5.5103	437.715	300.815	5.0349	-0.0335	16.7374	10.0546	UNDEF	UNDEF	3.1599	420.0738	252.0443	3	5	0	UNDEF	20.5878	1.1111
25.7	5.5037	0.507	-0.0316	12.1243	9.2078	0.137	-0.0057	5.4977	-0.1686	5.5353	437.845	300.845	5.0599	-0.0333	16.819	10.0192	UNDEF	UNDEF	3.1573	422.1587	253.2952	3	5	0	UNDEF	20.6453	1.25
25.71	5.5289	0.5075	-0.0315	12.1287	9.0727	0.1371	-0.0057	5.5229	-0.1686	5.5604	437.975	300.875	5.0849	-0.0332	16.9005	9.9805	UNDEF	UNDEF	3.1546	424.2436	254.5462	3	5	0	UNDEF	20.7012	1.1111
25.72	5.5938	0.508	-0.0314	12.1243	8.9818	0.1372	-0.0056	5.5878	-0.1686	5.6251	438.105	300.905	5.1497	-0.0327	17.114	9.8654	UNDEF	UNDEF	3.1472	429.6379	257.7827	3	5	0	UNDEF	20.8372	1.25
25.73	5.7267	0.5081	-0.0312	12.1096	8.9176	0.1373	-0.0054	5.7208	-0.1685	5.7579	438.235	300.935	5.2825	-0.0319	17.5538	9.6184	UNDEF	UNDEF	3.1316	440.7054	264.4233	3	5	0	UNDEF	21.1061	1
25.74	5.6992	0.5082	-0.0311	12.085	8.7934	0.1374	-0.0055	5.6933	-0.1685	5.7303	438.365	300.965	5.2549	-0.0321	17.4602	9.67	UNDEF	UNDEF	3.1349	438.4029	263.0418	3	5	0	UNDEF	21.0518	1.25
25.75	5.8255	0.5083	-0.031	12.0278	8.5393	0.1375	-0.0053	5.8196	-0.1685	5.8565	438.495	300.995	5.3811	-0.0313	17.8777	9.4451	UNDEF	UNDEF	3.1204	448.9171	269.3503	3	5	0	UNDEF	21.3077	1.1111
25.76	5.82	0.5084	-0.031	12.0032	8.2077	0.1376	-0.0053	5.8141	-0.1686	5.851	438.625	301.025	5.3755	-0.0314	17.8572	9.4569	UNDEF	UNDEF	3.1212	448.4479	269.0688	3	5	0	UNDEF	21.2981	1.25
25.77	5.8482	0.5087	-0.031	12.0673	7.8085	0.1377	-0.0053	5.8423	-0.1687	5.8792	438.755	301.055	5.4035	-0.0312	17.9486	9.4144	UNDEF	UNDEF	3.1182	450.7829	270.4698	3	5	0	UNDEF	21.3586	1.1111
25.78	5.8763	0.5167	-0.031	11.9708	7.5025	0.1378	-0.0053	5.8704	-0.1688	5.9073	438.885	301.085	5.4315	-0.0311	18.0399	9.5122	UNDEF	UNDEF	3.1198	453.1179	271.8708	3	5	0	UNDEF	21.4845	1.1111
25.79	6.0232	0.514	-0.0306	11.9419	6.9893	0.1379	-0.0051	6.0174	-0.1686	6.0538	439.015	301.115	5.5784	-0.0302	18.5257	9.2133	UNDEF	UNDEF	3.1018	465.3488	279.2093	3	5	0	UNDEF	21.7576	1.1111
25.8	6.6381	0.5195	-0.0303	11.9024	6.5876	0.138	-0.0046	6.6323	-0.1683	6.6684	439.145	301.145	6.1932	-0.0272	20.5655	8.3891	UNDEF	UNDEF	3.041	516.5796	309.9478	3	5	0	UNDEF	23.0426	1.25
25.81	7.8131	0.5265	-0.0299	11.8498	6.262	0.1381	-0.0038	7.8074	-0.168	7.843	439.275	301.175	7.3681	-0.0228	24.4646	7.1454	UNDEF	UNDEF	2.9384	614.4854	368.6913	3	5	0	UNDEF	25.4466	1.1111
25.82	8.6202	0.5415	-0.0296	11.8936	6.0697	0.1382	-0.0034	8.6146	-0.1678	8.6498	439.405	301.205	8.1752	-0.0205	27.1416	6.6235	UNDEF	UNDEF	2.8832	681.7329	409.0398	3	5	0	UNDEF	27.1728	1.1111
25.83	9.6799	0.5625	-0.0288	11.8498	5.9292	0.1383	-0.003	9.6744	-0.1671	9.7087	439.535	301.235	9.2349	-0.0181	30.6568	6.091	UNDEF	UNDEF	2.8201	770.0304	462.0183	3	6	0	UNDEF	29.4316	0.2
25.84	10.361	0.5768	-0.0283	11.8341	5.7563	0.1384	-0.0027	10.3556	-0.1667	10.3893	439.665	301.265	9.916	-0.0168	32.9144	5.8174	UNDEF	UNDEF	2.7842	826.7779	496.0668	3	6	0	UNDEF	30.8799	0.2
25.85	11.662	0.5835	-0.0278	11.7769	5.4982	0.1385	-0.0024	11.6567	-0.1663	11.6898	439.795	301.295	11.2169	-0.0148	37.2291	5.2018	UNDEF	UNDEF	2.7121	935.1838	561.1103	3	6	0	UNDEF	33.4293	0.4
25.86	12.661	0.5824	-0.0275	11.7568	5.0324	0.1386	-0.0022	12.6558	-0.1661	12.6895	439.925	301.325	12.2159	-0.0136	40.5405	4.7677	UNDEF	UNDEF	2.6591	1018.4229	611.0538	4	6	0	UNDEF	35.3031	0.7143
25.87	12.469	0.5913	-0.0274	11.7523	4.6085	0.1387	-0.0022	12.4638	-0.1661	12.4964	440.07	301.37	12.0237	-0.0138	39.8969	4.8349	UNDEF	UNDEF	2.6683	1002.4108	601.4465	4	6	0	UNDEF	34.9335	0.7143
25.88	12.502	0.5773	-0.0274	11.6932	4.2988	0.1388	-0.0022	12.4968	-0.1662	12.5294	440.215	301.415	12.0566	-0.0138	39.9999	4.7885	UNDEF	UNDEF	2.6646	1005.1488	603.0893	4	6	0	UNDEF	34.9576	0.5
25.89	13.177	0.5685	-0.0274	11.7613	4.0233	0.1389	-0.0021	13.1718	-0.1663	13.2044	440.36	301.46	12.7314	-0.0131	42.2326	4.4656	UNDEF	UNDEF	2.6264	1061.3867	636.832	4	6	0	UNDEF	36.1327	0.5
25.9	12.793	0.5357	-0.0274	11.7423	3.6563	0.139	-0.0021	12.7878	-0.1664	12.8204	440.56	301.56	12.3472	-0.0135	40.9446	4.3385	UNDEF	UNDEF	2.627	1029.37	617.622	4	6	0	UNDEF	35.0902	0.5
25.91	13.562	0.4994	-0.0269	11.7224	3.342	0.1391	-0.002	13.5569	-0.166	13.5889	440.76	301.66	13.1161	-0.0127	43.4798	3.8073	UNDEF	UNDEF	2.5685	1093.4367	656.062	4	6	0	UNDEF	36.1288	0.5
25.92	18.514	0.4827	-0.0289	11.7121	3.2166	0.1392	-0.0016	18.5085	-0.1681	18.5429	440.96	301.76	18.0675	-0.0093	59.8739	2.6716	67.624	56.9919	2.3616	UNDEF	UNDEF	5	6	6	37.3677	44.7618	0.4
25.93	20.172	0.4744	-0.029	11.7218	3.1921	0.1393	-0.0014	20.1665	-0.1683	20.201	441.16	301.86	19.7253	-0.0085	65.3459	2.4049	71.1753	60.271	2.3026	UNDEF	UNDEF	5	6	6	37.8591	47.5165	0.4
25.94	18.415	0.4703	-0.0292	11.8143	3.2242	0.1394	-0.0016	18.4094	-0.1686	18.4442	441.36	301.96	17.9681	-0.0094	59.5048	2.6173	67.3864	56.7725	2.3573	UNDEF	UNDEF	5	6	6	37.3328	44.4374	0.099
25.95	17.735	0.4779	-0.0294	11.8388	3.3641	0.1395	-0.0017	17.7294	-0.1689	17.7644	441.56	302.06	17.2878	-0.0098	57.2332	2.7644	65.8177	55.3239	2.386	UNDEF	UNDEF	5	6	6	37.1121	43.3507	0.2
25.96	16.444	0.4856	-0.0295	11.8195	3.5429	0.1396	-0.0018	16.4384	-0.1691	16.4735	441.76	302.16	15.9966	-0.0106	52.941	3.0354	62.674	52.4212	2.4386	UNDEF	UNDEF	4	6	0	UNDEF	41.1728	0.2
25.97	14.144	0.5049	-0.0294	11.8777	3.8365	0.1397	-0.0021	14.1384	-0.1691	14.1734	441.96	302.26	13.6965	-0.0123	45.3135	3.6866	UNDEF	UNDEF	2.5459	1141.8367	685.102	4	6	0	UNDEF	37.2648	0.2
25.98	12.497	0.5077	-0.0293	11.985	4.0472	0.1398	-0.0023	12.4914	-0.1691	12.5263	442.105	302.305	12.0493	-0.014	39.8582	4.2135	UNDEF	UNDEF	2.6263	1004.5746	602.7448	4	6	0	UNDEF	34.2667	0.2
25.99	10.767	0.5104	-0.0291	11.9767	4.4274	0.1399	-0.0027	10.7615	-0.169	10.7961	442.25	302.35	10.3192	-0.0164	34.1301	4.9466	UNDEF	UNDEF	2.7232	860.3958	516.2375	3	6	0	UNDEF	31.0473	0.4
26	8.8893	0.5391	-0.0288	11.9234	5.1958	0.14	-0.0032	8.8838	-0.1688	8.9181	442.38	302.38	8.4415	-0.02	27.9167	6.3867	UNDEF	UNDEF	2.8634	703.91	422.346	3	5	0	UNDEF	27.7012	0.4
26.01	7.5715	0.5624	-0.0287	12.012	6.0126	0.1401	-0.0038	7.566	-0.1688	7.6002	442.51	302.41	7.1235	-0.0237	23.5559	7.8947	UNDEF	UNDEF	2.9807	594.0825	356.4495	3	5	0	UNDEF	25.3035	0.4
26.02	6.6601	0.5825	-0.0287	11.8866	6.9491	0.1402	-0.0043	6.6546	-0.1689	6.6888	442.64	302.44	6.212	-0.0272	20.5396	9.377	UNDEF	UNDEF	3.0756	518.1217	310.873	3	5	0	UNDEF	23.6446	0.5
26.03	5.7267	0.5853	-0.0286	12.012	7.7878	0.1403	-0.005	5.7213	-0.1689	5.7553	442.77	302.47	5.2785	-0.032	17.4513	11.0877	UNDEF	UNDEF	3.1771	440.3275	264.1965	3	5	0	UNDEF	21.7813	0.5
26.04	5.54	0.5865	-0.0285	11.9642	8.5886	0.1404	-0.0052	5.5346	-0.1689	5.5685	442.9	302.5	5.0917	-0.0332	16.832	11.5194	UNDEF	UNDEF	3.2	424.7583	254.855	3	5	0	UNDEF	21.4148	0.5
26.05	5.3204	0.5802	-0.0284	11.9455	9.1727	0.1405	-0.0053	5.315	-0.1689	5.3488	443.03	302.53	4.872	-0.0347	16.1041	11.9081	UNDEF	UNDEF	3.2237	406.4475	243.8685	3	5	0	UNDEF	20.9207	0.5
26.06	5.182	0.5738	-0.0282	12.0409	9.5021	0.1406	-0.0054	5.1767	-0.1688	5.2103	443.16	302.56	4.7335	-0.0357	15.6449	12.1219	UNDEF	UNDEF	3.238	394.906	236.9436	3	5	0	UNDEF	20.5909	0.5
26.07	5.1172	0.5608	-0.0278	11.9876	9.422	0.1407	-0.0054	5.1119	-0.1685	5.1451	443.29	302.59	4.6686	-0.0361	15.429	12.0127	UNDEF	UNDEF	3.2395	389.4949	233.6969	3	5	0	UNDEF	20.3551	0.5
26.08	5.1119	0.5347	-0.0273	12.0409	8.8511	0.1408	-0.0053	5.1068	-0.1681	5.1392	443.42	302.62	4.6633	-0.036	15.4099	11.4661	UNDEF	UNDEF	3.2255	389.0441	233.4265	3	5	0	UNDEF	20.1278	0.5882
26.09	5.1695	0.53	-0.0267	12.0842	8.5423	0.1409	-0.0052	5.1644	-0.1676	5.1961	443.55	302.65	4.7209	-0.0355	15.5984	11.2262	UNDEF	UNDEF	3.2153	393.8271	236.2962	3	5	0	UNDEF	20.204	0.8333
26.1	5.227	0.5305	-0.0261	12.0409	8.2385	0.141	-0.005	5.222	-0.1671	5.2531	443.68	302.68	4.7784	-0.035	15.7868	11.1029	UNDEF	UNDEF	3.2082	398.61	239.166	3	5	0	UNDEF	20.3249	0.9091
26.11	5.9408	0.5311	-0.0254	12.0598	7.9535	0.1411	-0.0043	5.936	-0.1665	5.9662	443.81	302.71	5.4922	-0.0303	18.1433	9.6701	UNDEF	UNDEF	3.1231	458.0825	274.8495	3	5	0	UNDEF	21.7686	0.9091
26.12	7.0444	0.5338	-0.0249	12.0733	7.7537	0.1412	-0.0035	7.0397	-0.1661	7.0693	443.94	302.74	6.5957	-0.0252	21.7868	8.0927	UNDEF	UNDEF	3.0122	550.0383	330.023	3	5	0	UNDEF	24.0098	0.9091
26.13	7.7692	0.5511	-0.0242	12.0913	7.7915	0.1413	-0.0031	7.7646	-0.1655	7.7934	444.07	302.77	7.3205	-0.0226	24.1785	7.5284	UNDEF	UNDEF	2.958	610.4275	366.2565	3	5	0	UNDEF	25.6065	0.9091
26.14	8.7245	0.5725	-0.0236	12.0382	7.9013	0.1414	-0.0027	8.72	-0.165	8.7481	444.2	302.8	8.2758	-0.0199	27.331	6.9177	UNDEF	UNDEF	2.8945	690.025	414.015	3	5	0	UNDEF	27.6834	0.7692
26.15	8.7794	0.5881	-0.0232	12.0521	7.9255	0.1415	-0.0026	8.775	-0.1647	8.8026	444.33	302.83	8.3307	-0.0198	27.5094	7.0596	UNDEF	UNDEF	2.8988	694.5892	416.7535	3	5	0	UNDEF	27.928	0.9091
26.16	8.7904	0.6013	-0.0229	11.985	7.9277	0.1416	-0.0026	8.786	-0.1645	8.8133	444.46	302.86	8.3416	-0.0197	27.5427	7.2085	UNDEF	UNDEF	2.9049	695.495	417.297	3	5	0	UNDEF	28.0638	0.7692
26.17	8.6312	0.6231	-0.0231	11.9745	8.0453	0.1417	-0.0027	8.6268	-0.1648	8.6543	444.59	302.89	8.1822	-0.0201	27.0138	7.6154	UNDEF	UNDEF	2.9278	682.2175	409.3305	3	5	0	UNDEF	27.9339	0.9091
26.18	8.0053	0.6432	-0.0235	11.9266	8.1925	0.1418	-0.0029	8.0008	-0.1653	8.0288	444.72	302.92	7.5561	-0.0219	24.9443	8.5119	UNDEF	UNDEF	2.9866	630.0483	378.029	3	5	0	UNDEF	26.8527	0.8333
26.19	7.6429	0.6624	-0.0237	12.0032	8.4127	0.1419	-0.0031	7.6384	-0.1656	7.6666	444.85	302.95	7.1935	-0.023	23.745	9.2081	UNDEF	UNDEF	3.0261	599.8375	359.9025	3	5	0	UNDEF	26.2795	0.9091
26.2	7.3574	0.692	-0.024	11.9022	8.7896	0.142	-0.0033	7.3528	-0.166	7.3814	444.98	302.98	6.9079	-0.024	22.7997	10.018	UNDEF	UNDEF	3.0648	576.035	345.621	3	5	0	UNDEF	25.9349	0.7692
26.21	7.3848	0.7491	-0.0243	11.9797	9.4748	0.1421	-0.0033	7.3802	-0.1664	7.4091	445.11	303.01	6.9351	-0.024	22.8873	10.8022	UNDEF	UNDEF	3.0874	578.3075	346.9845	3	5	0	UNDEF	26.4215	0.9091
26.22	7.3053	0.7909	-0.0245	11.8777	9.619	0.1422	-0.0034	7.3006	-0.1667	7.3298	445.24	303.04	6.8554	-0.0243	22.6221	11.5367	UNDEF	UNDEF	3.1118	571.6719	343.0031	3	5	0	UNDEF	26.5648	0.9091
26.23	7.3098	0.7977	-0.0245	11.9319	8.9688	0.1423	-0.0034	7.3051	-0.1668	7.3343	445.44	303.14	6.8597	-0.0243	22.6288	11.6288	UNDEF	UNDEF	3.1142	572.0287	343.2172	3	5	0	UNDEF	26.6249	0.9091
26.24	7.3143		-0.0246	11.9074				7.3096																			
26.25	7.3437		-0.0246	11.9266				7.339																			
26.26	7.7637		-0.0243	11.9319				7.7591																			
26.27	9.1583		-0.0239	11.9319				9.1538																			
26.28	12.881		-0.0226	11.9127				12.8767																			
26.29	17.526		-0.0216	11.8404				17.5219																			
26.3	24.702		-0.0197	11.7575				24.6983																			

CPTuVR10

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

Date : **27-11-2015**

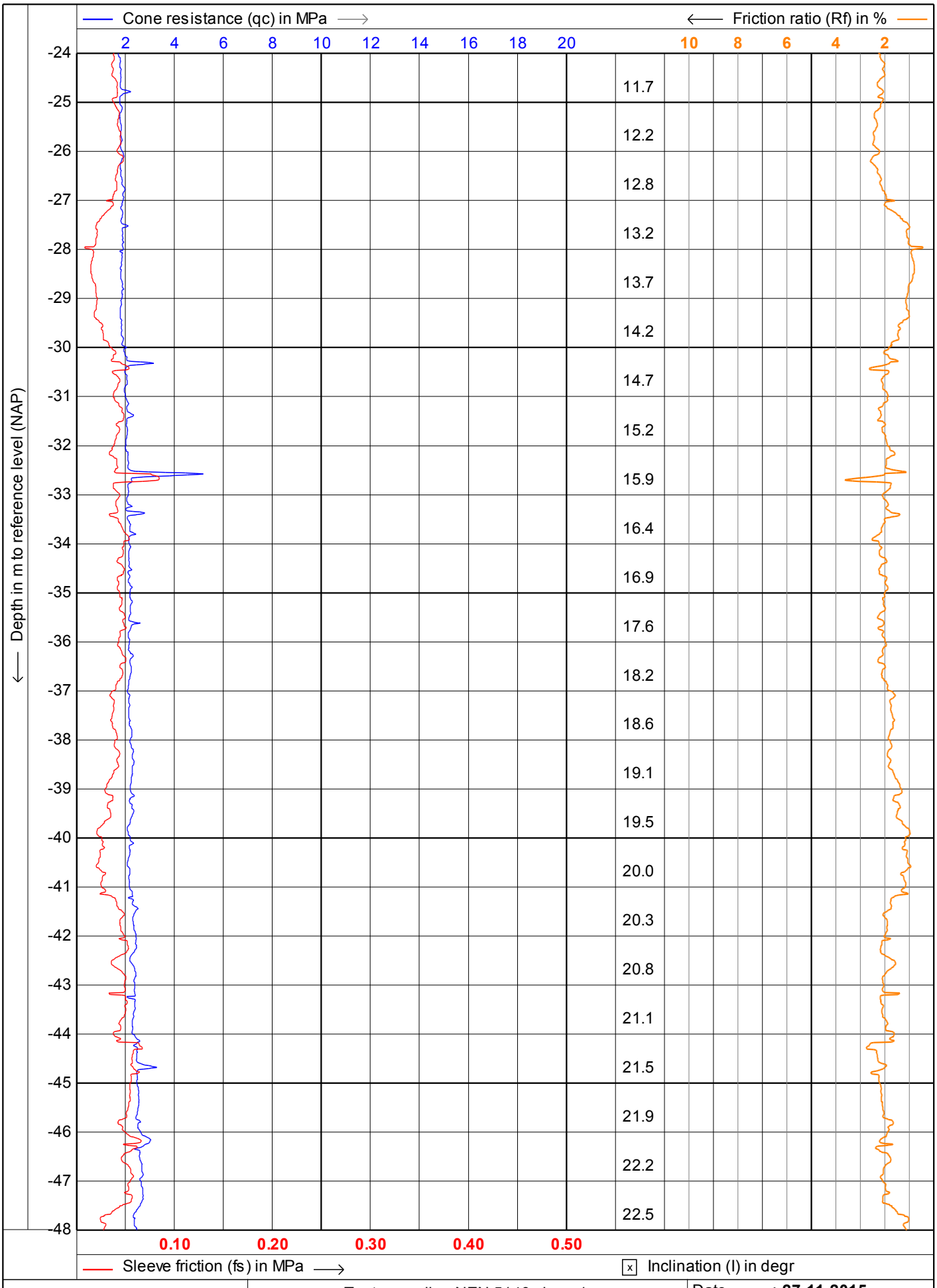
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10**

1/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

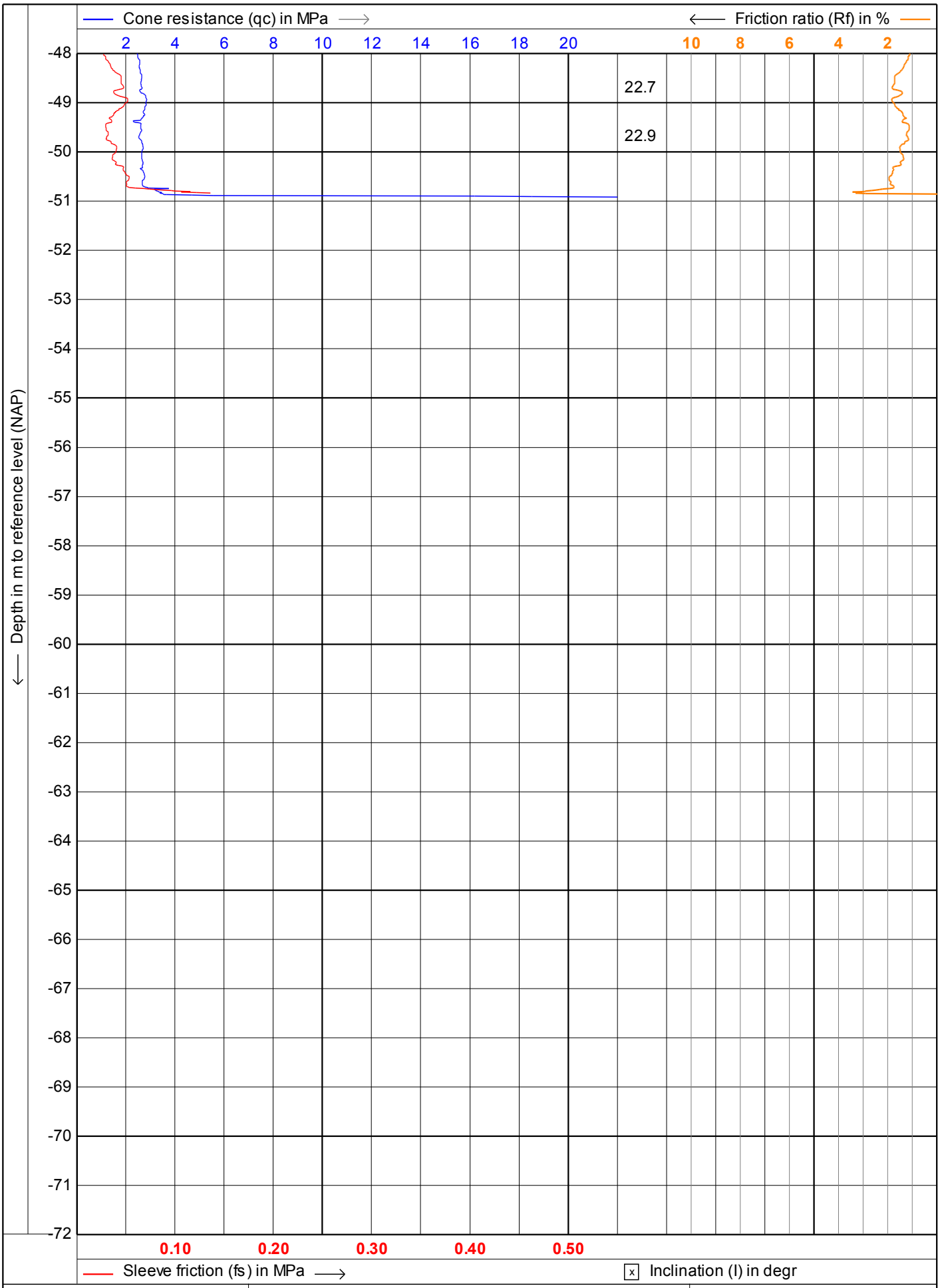
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

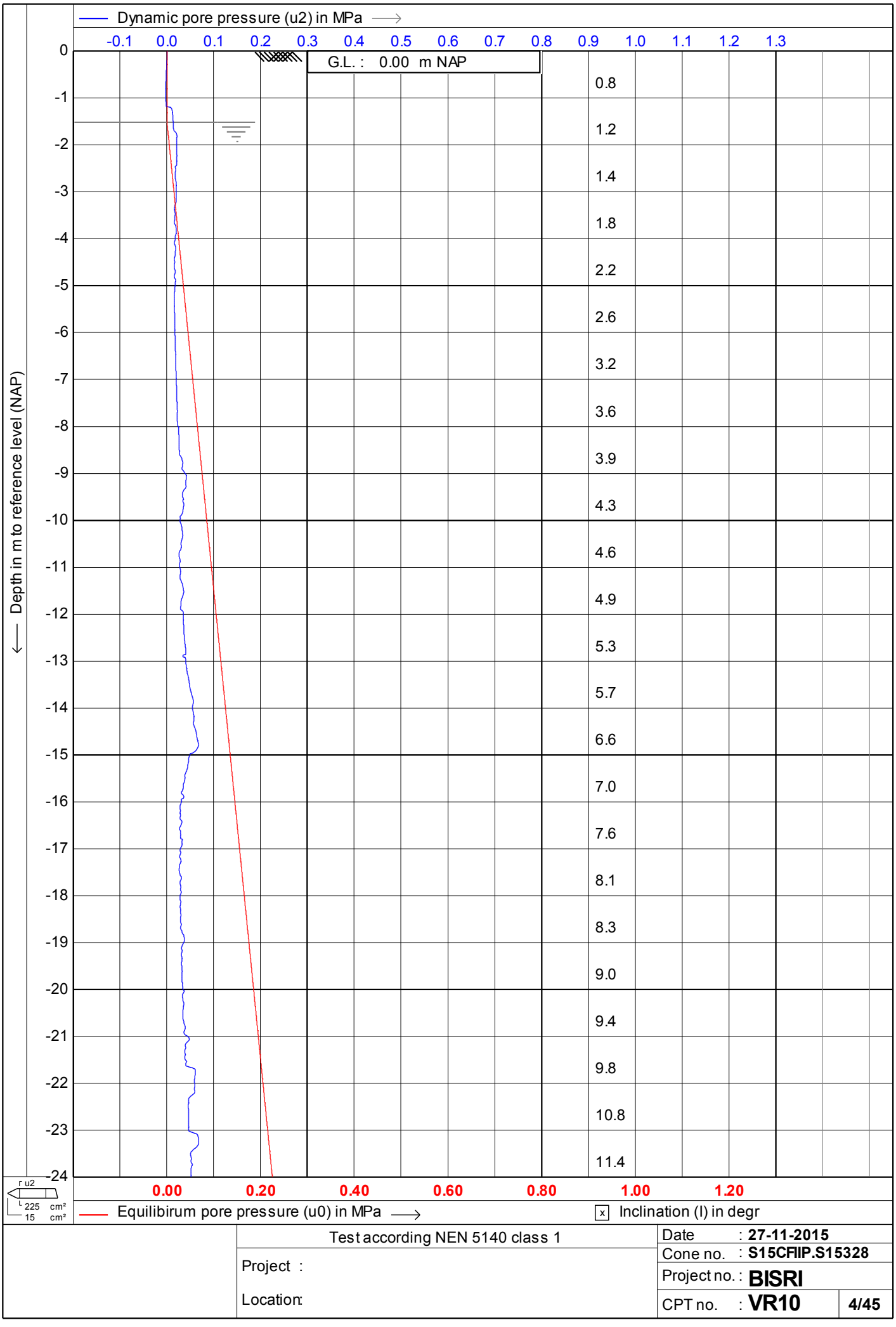
CPT no. : **VR10** **2/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **3/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

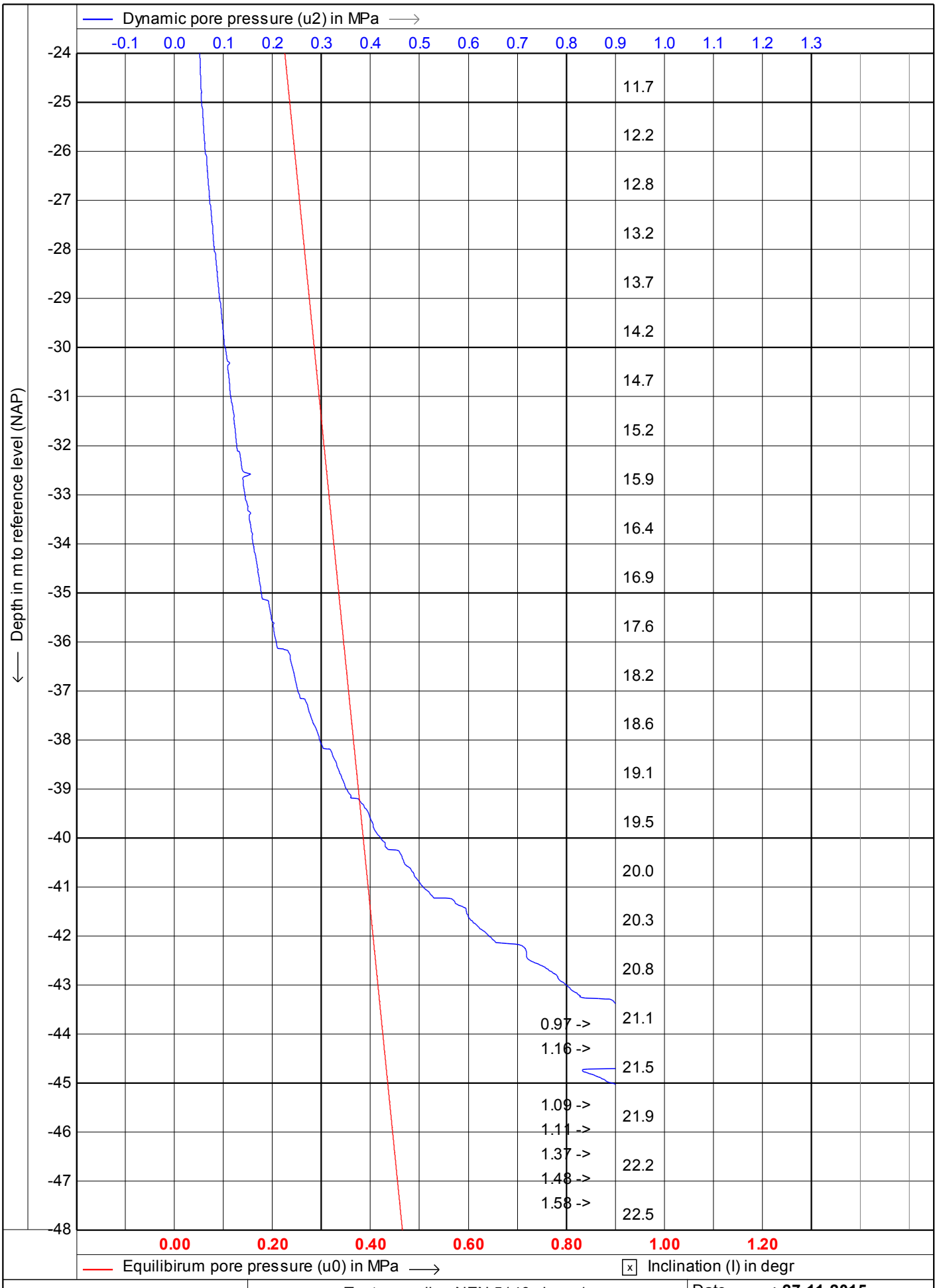
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

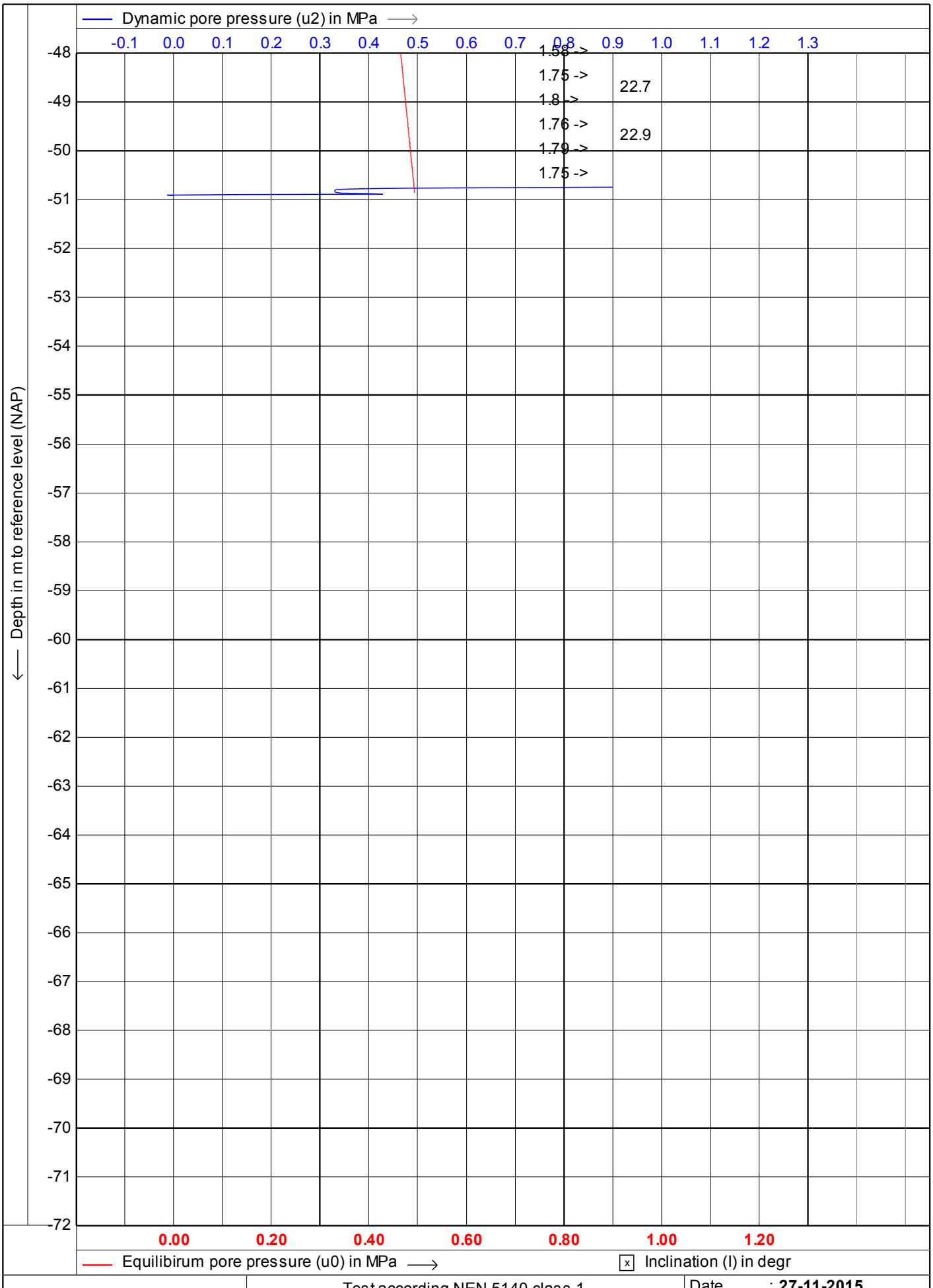
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

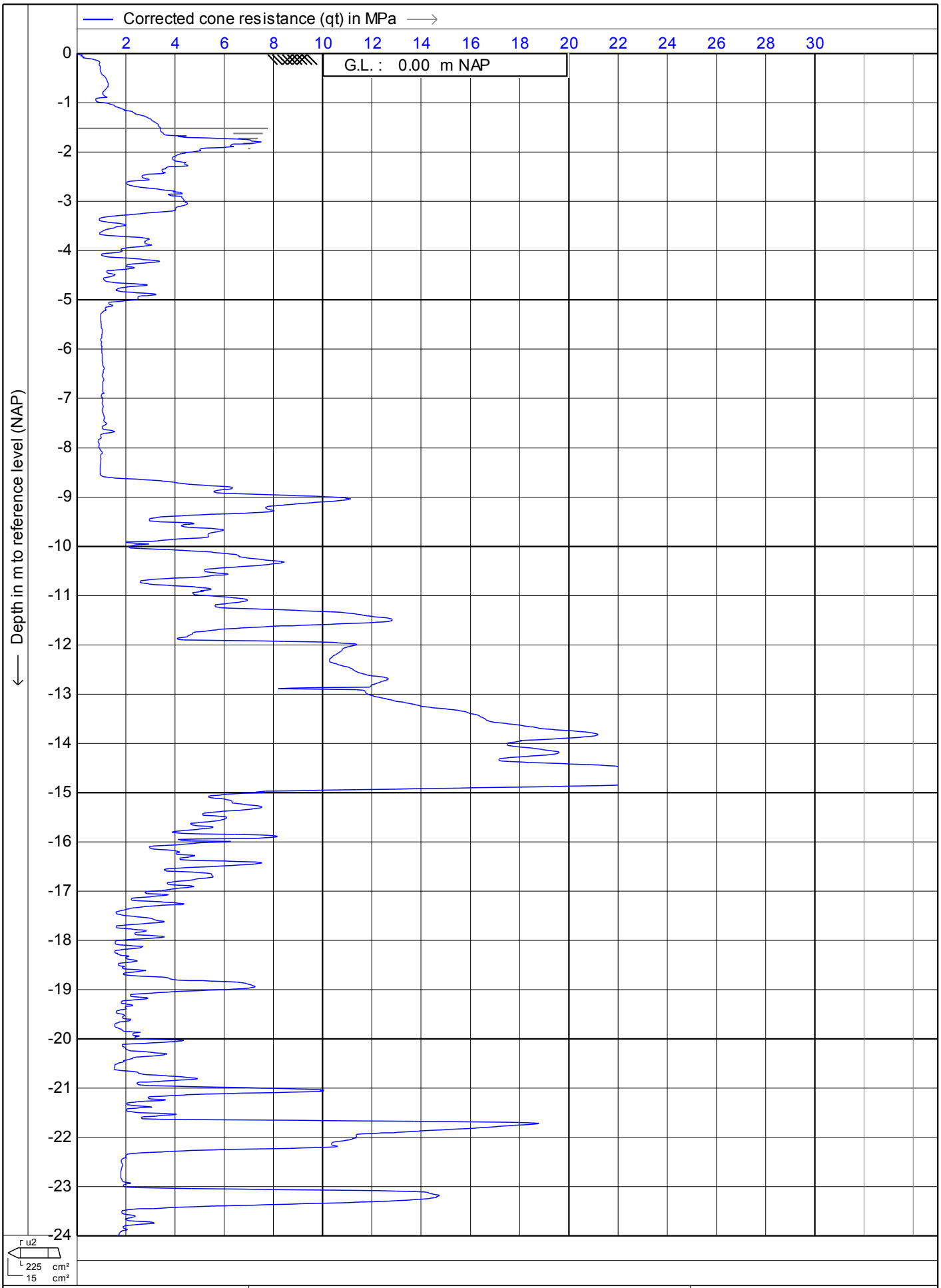
CPT no. : **VR10** **5/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **6/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

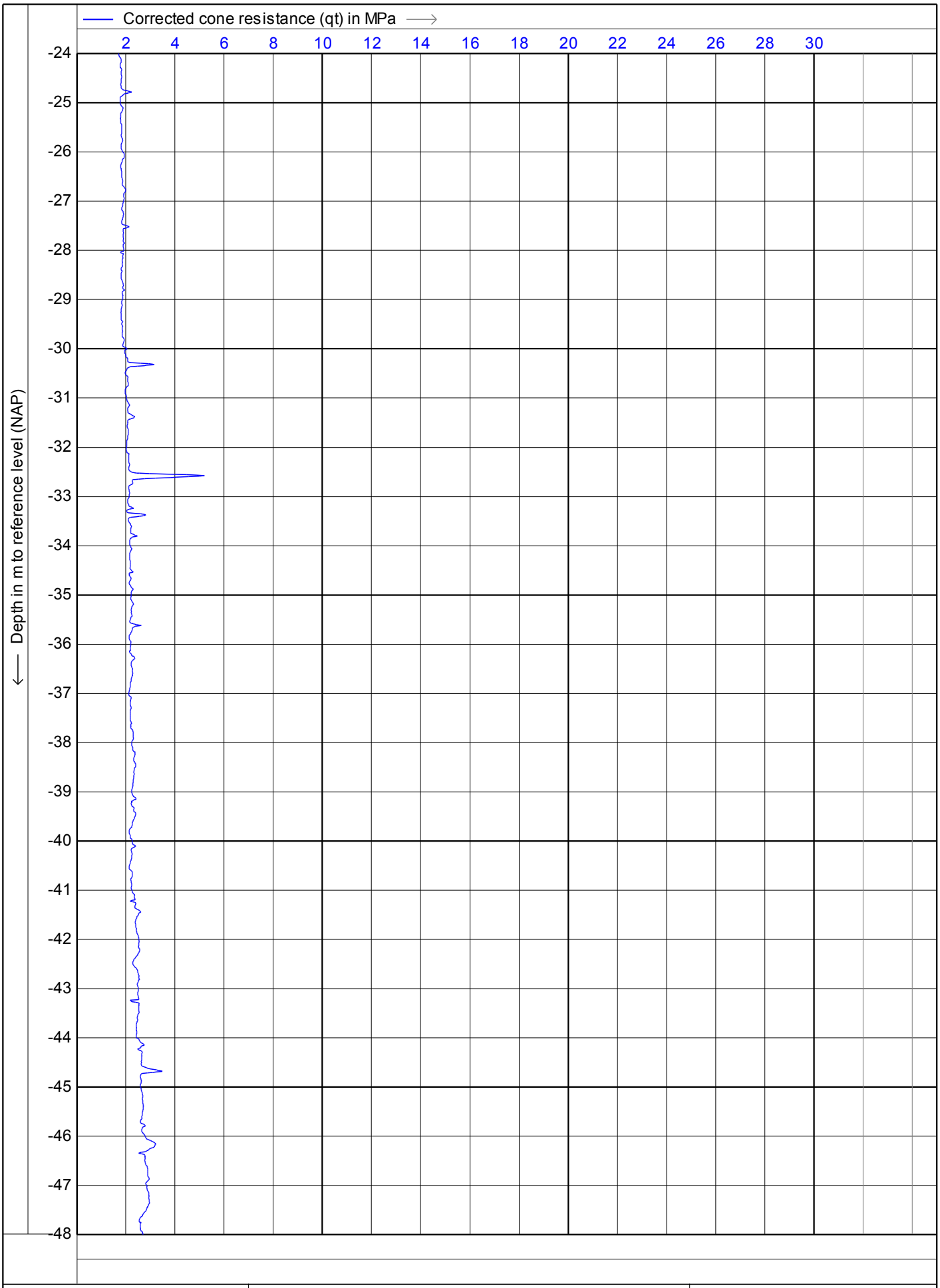
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

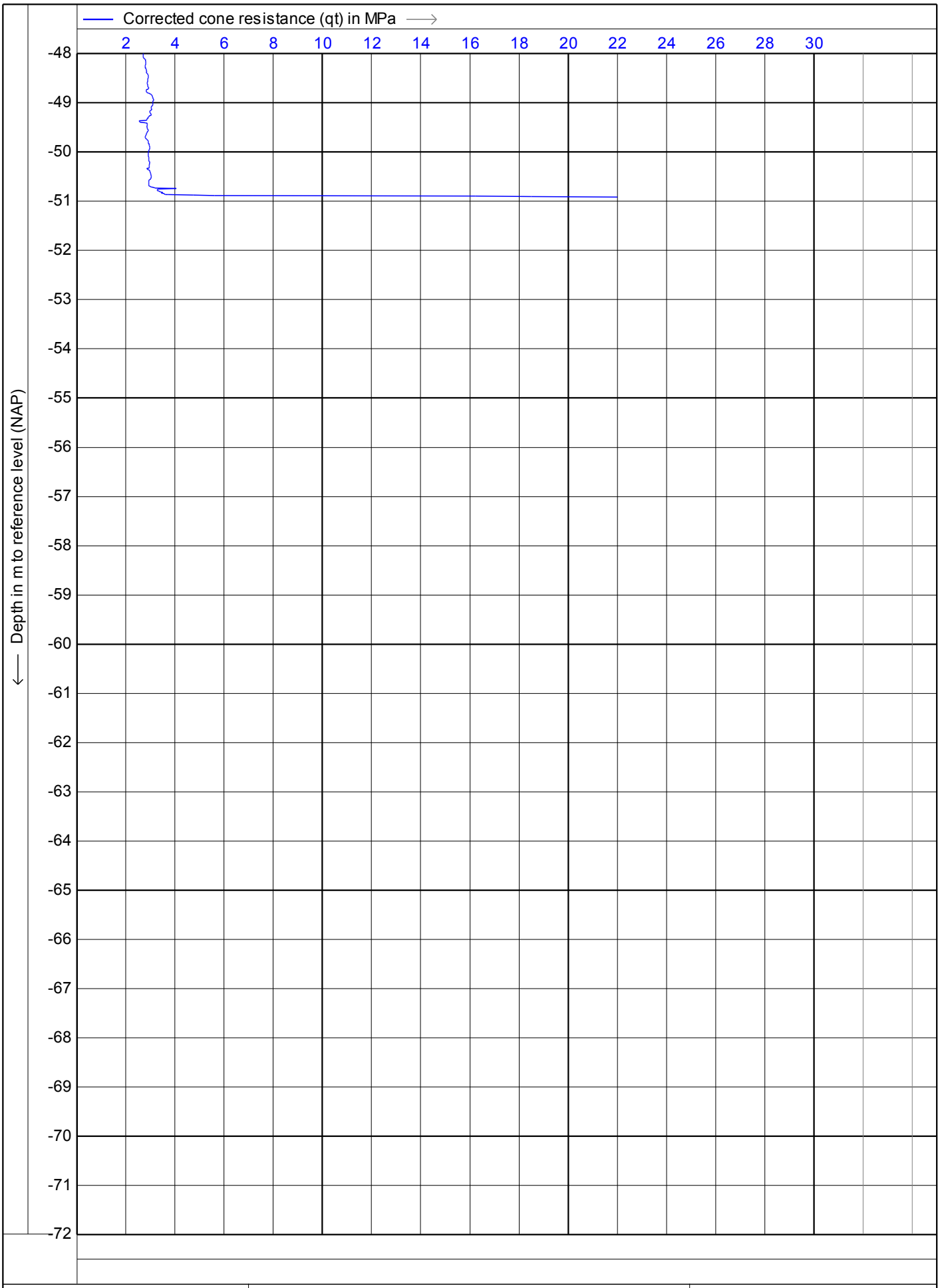
CPT no. : **VR10** **7/45**

CPTask V1.30



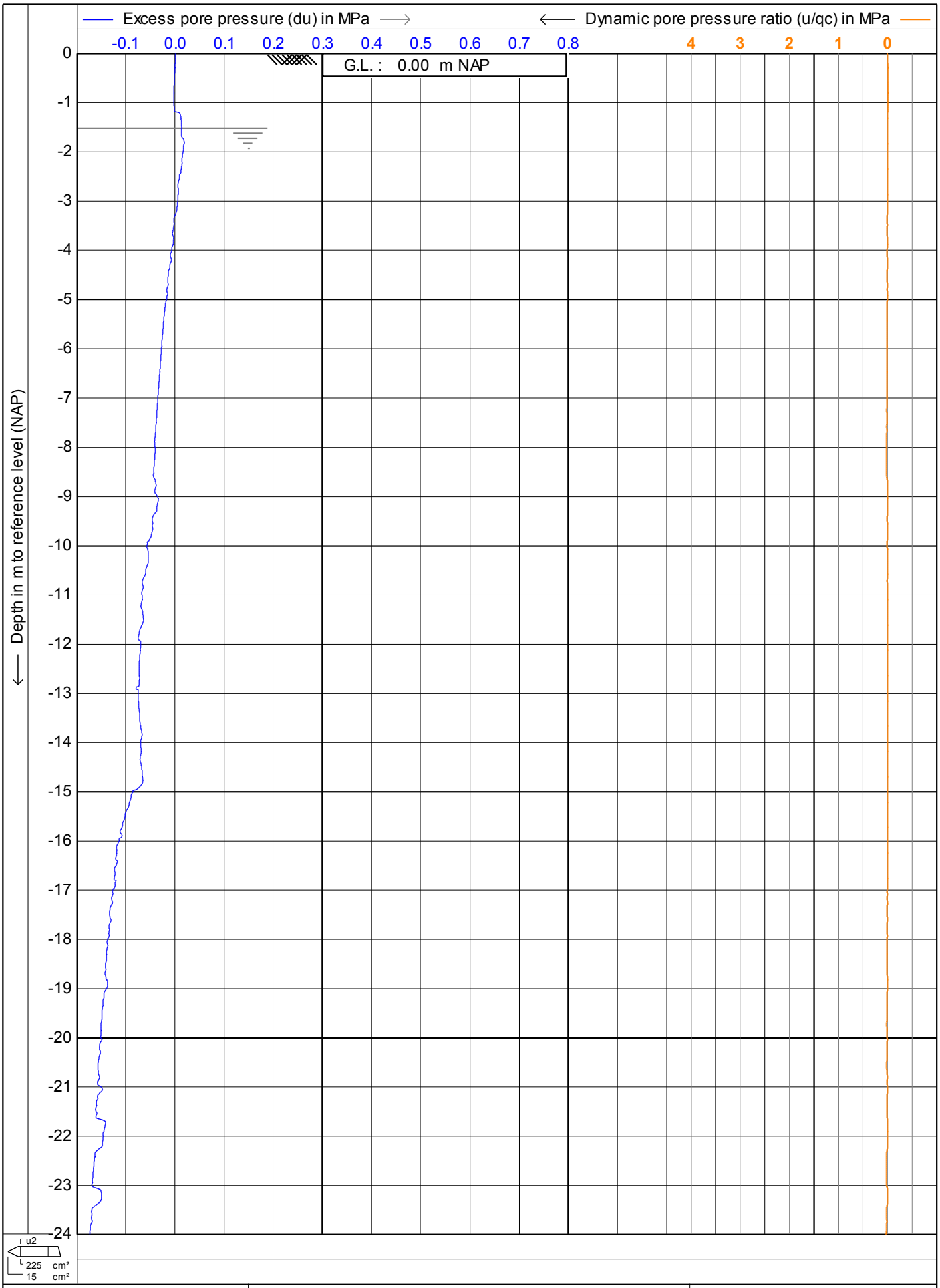
	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **8/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

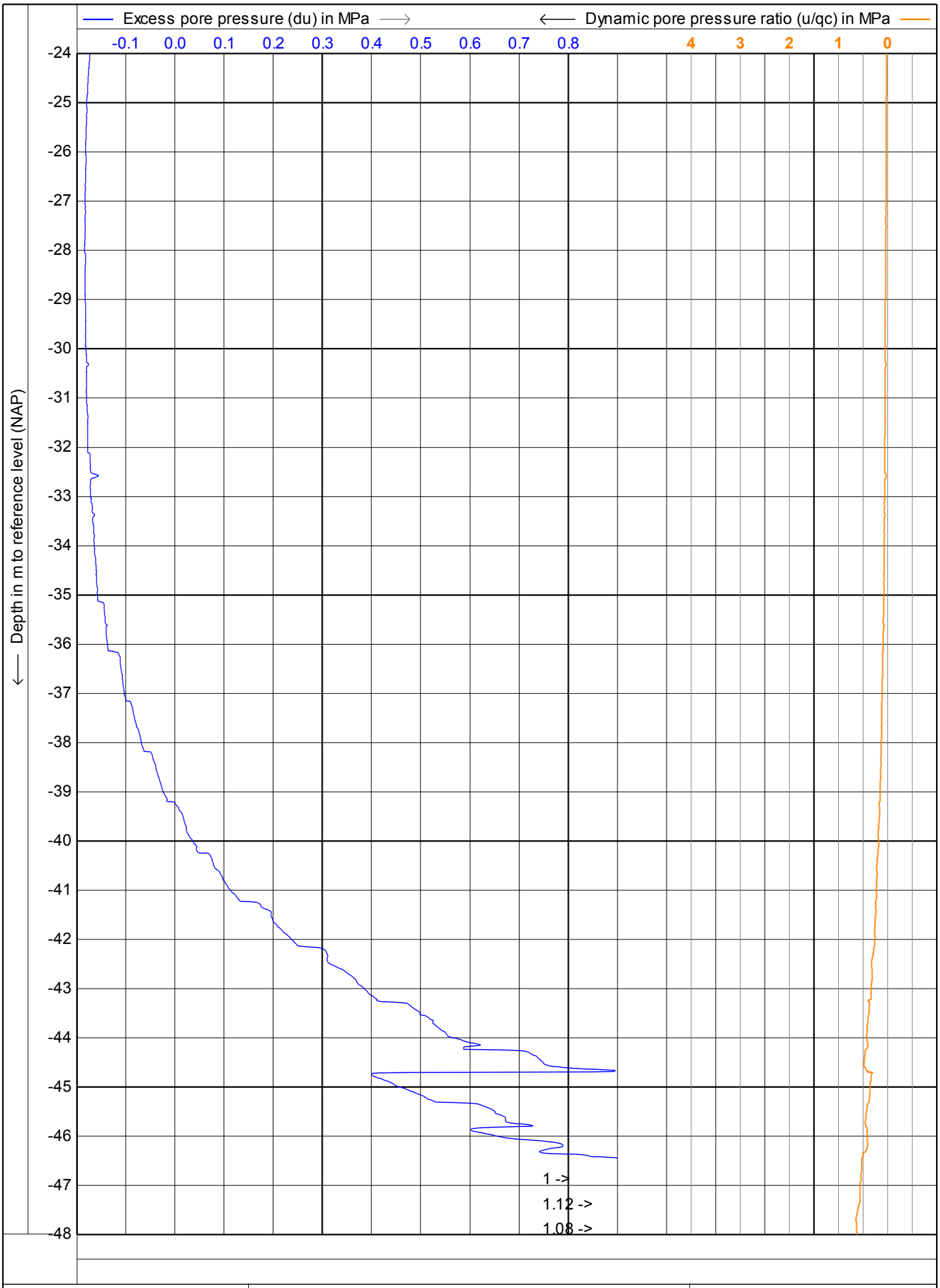
Date : **27-11-2015**

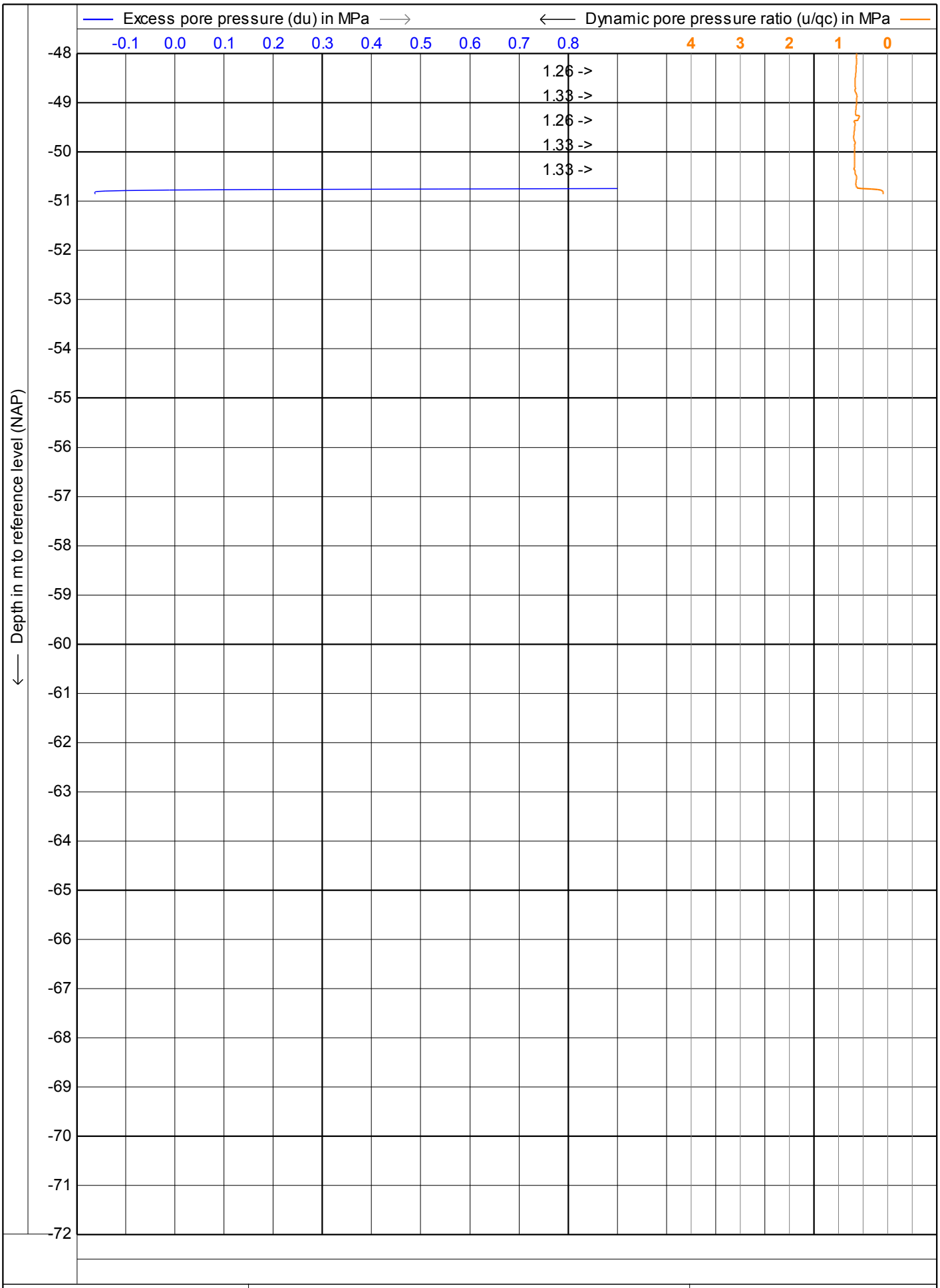
Cone no. : **S15CFIIP.S15328**

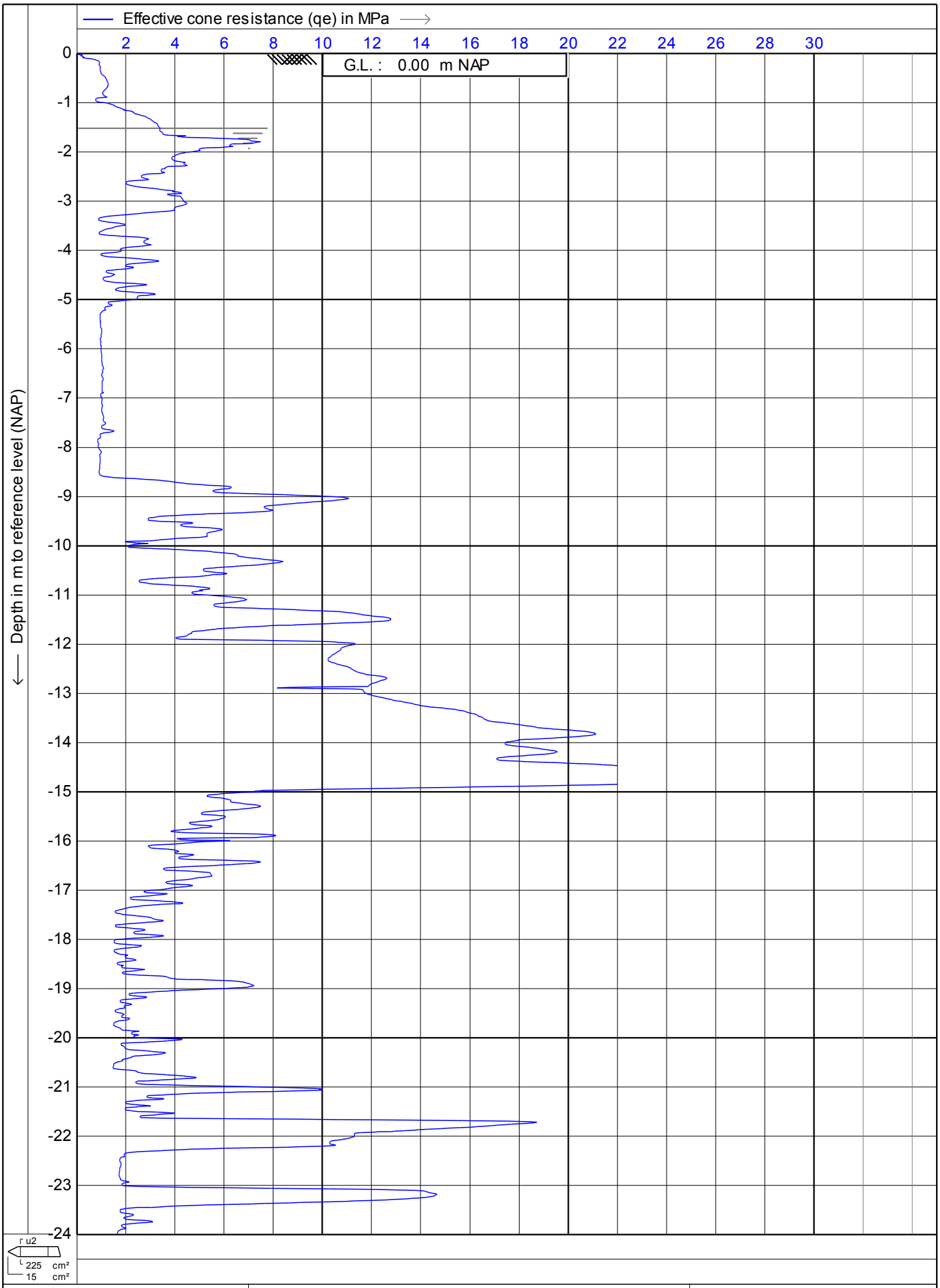
Project no. : **BISRI**

CPT no. : **VR10**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
1 ->
1.12 ->
1.08 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 27-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR10
11/45
CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-48 -49 -50 -51 -52 -53 -54 -55 -56 -57 -58 -59 -60 -61 -62 -63 -64 -65 -66 -67 -68 -69 -70 -71 -72
1.26 ->
1.33 ->
1.26 ->
1.33 ->
1.33 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 27-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR10
12/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

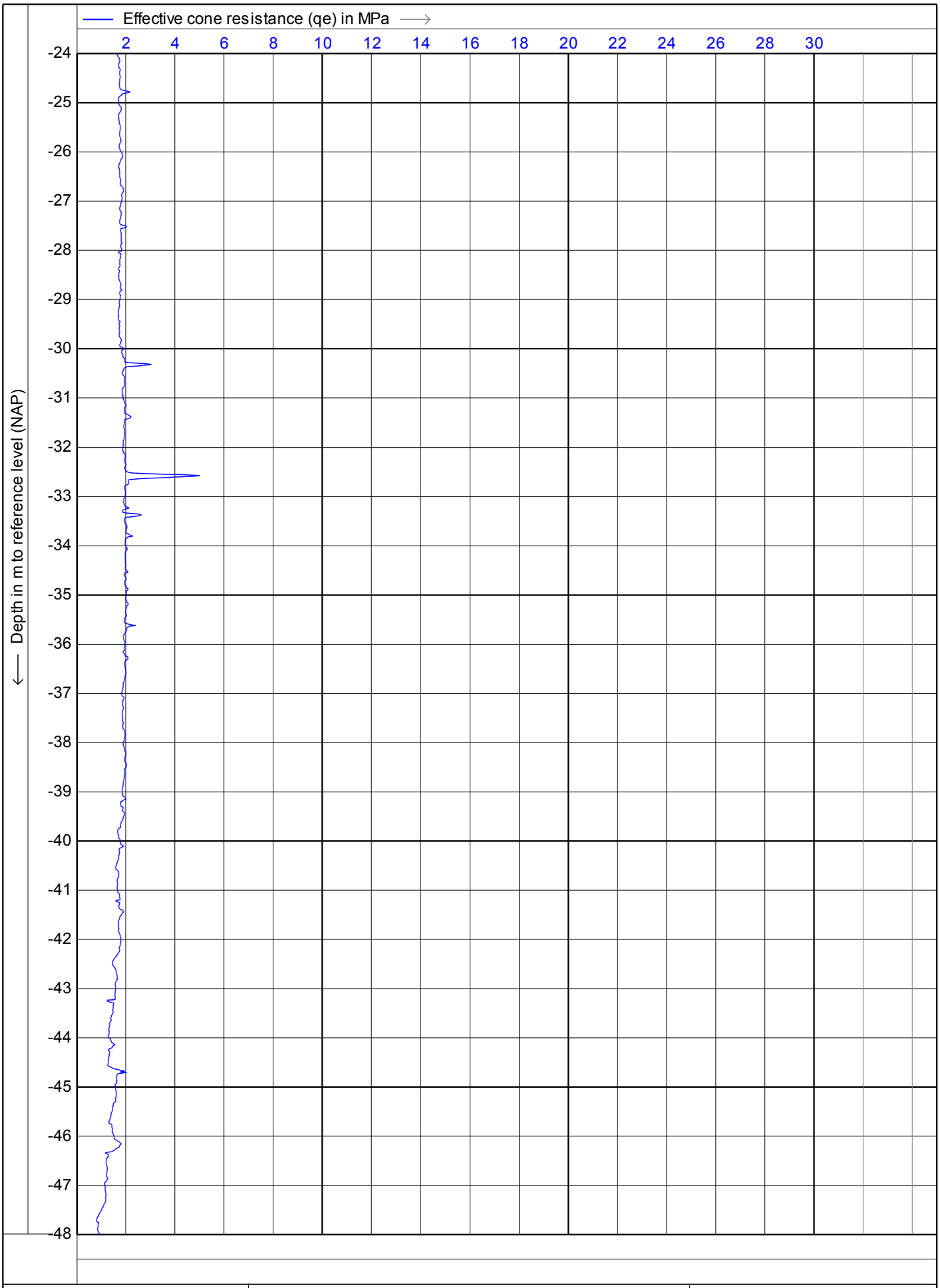
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

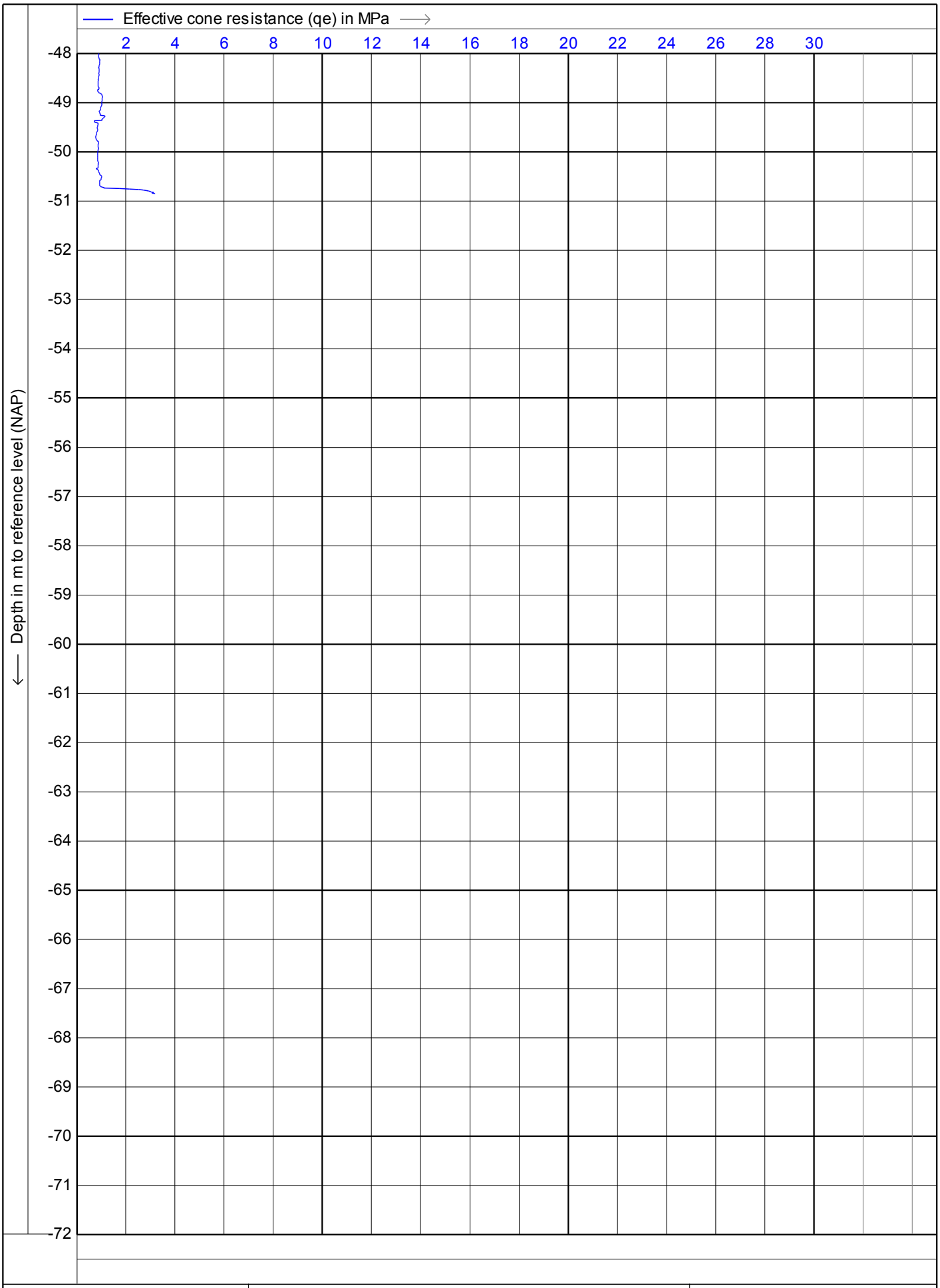
CPT no. : **VR10** **13/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **14/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

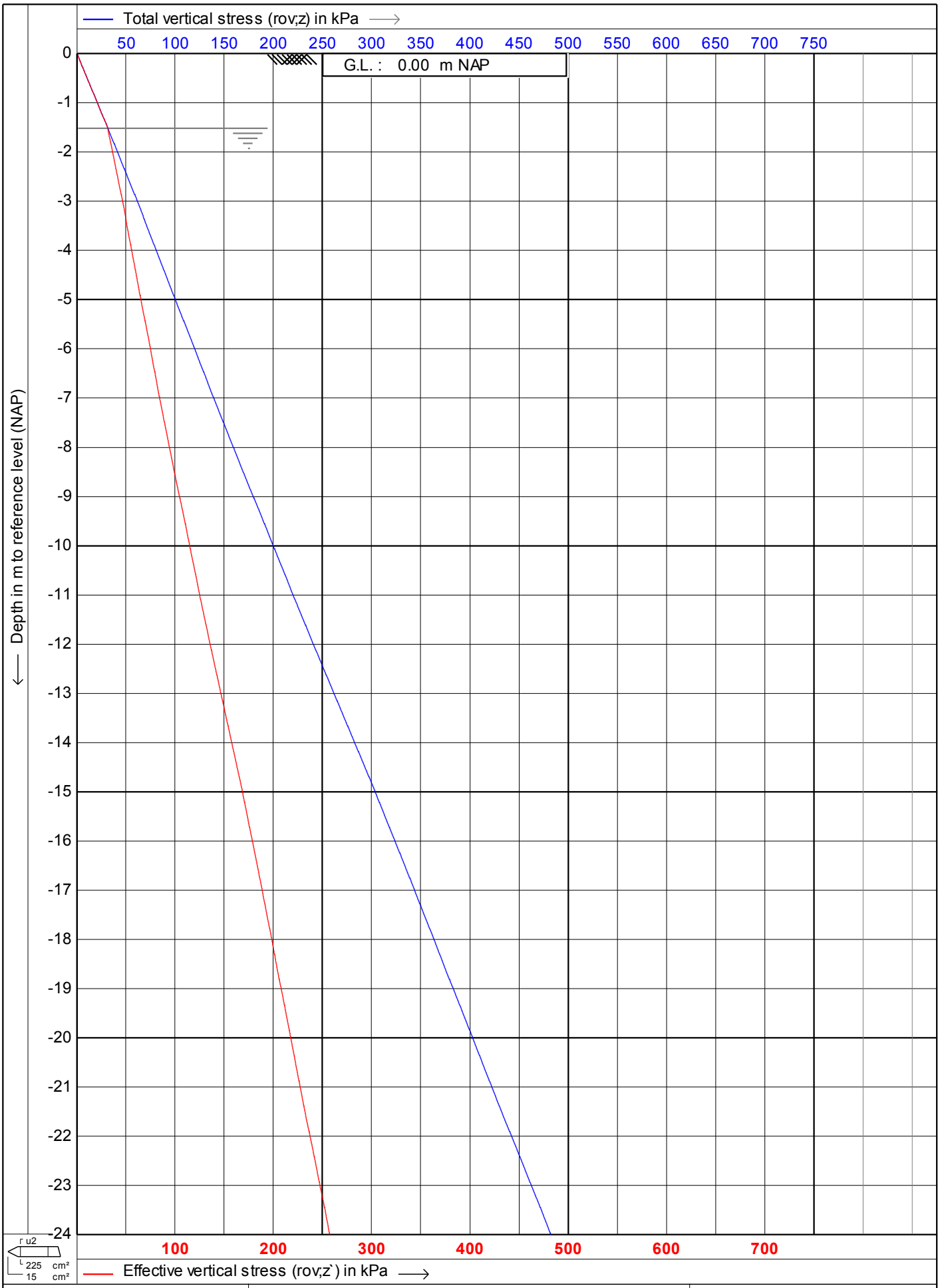
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **15/45**

CPTask V1.30



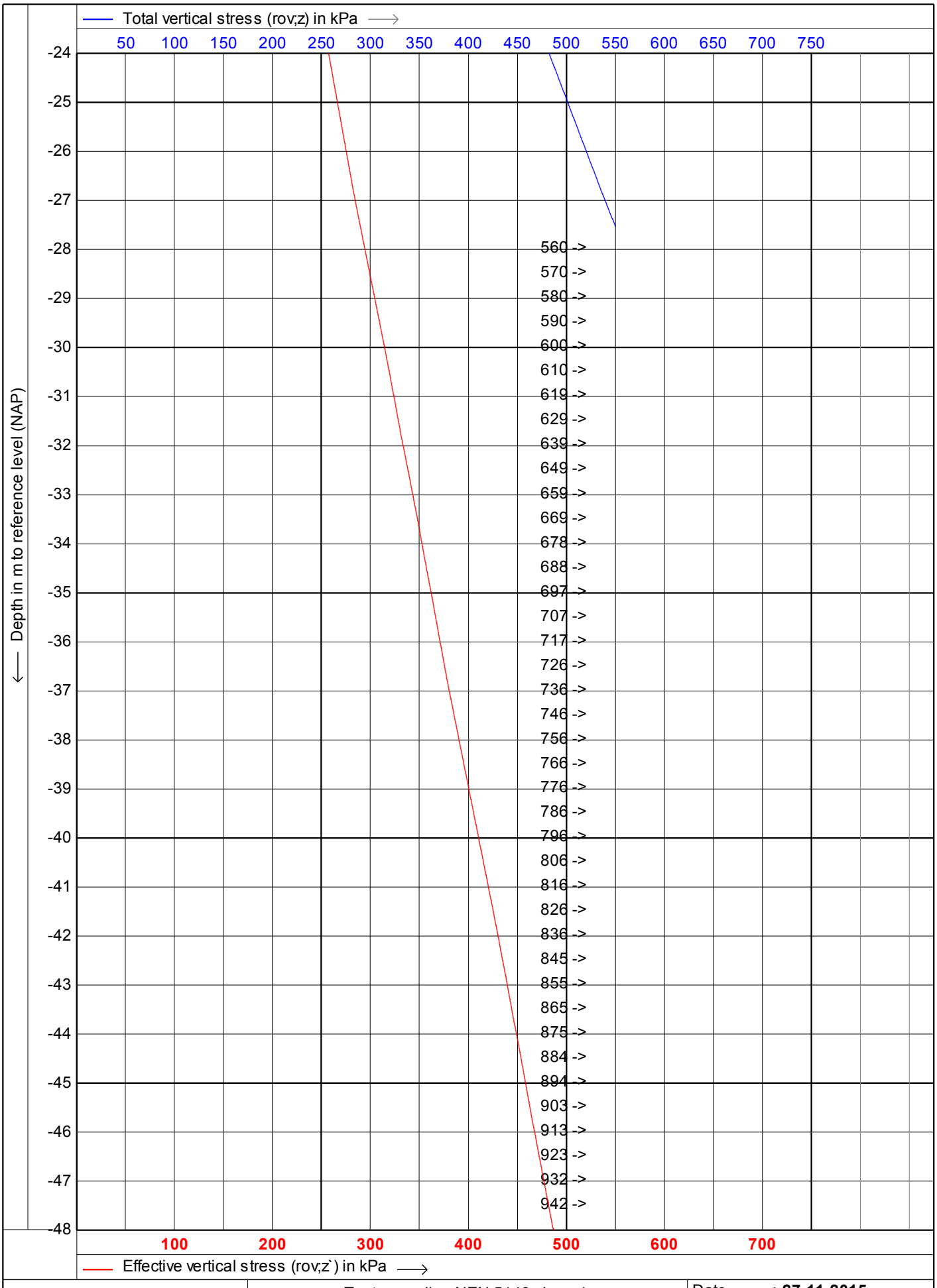
Test according NEN 5140 class 1

Project :

Location:

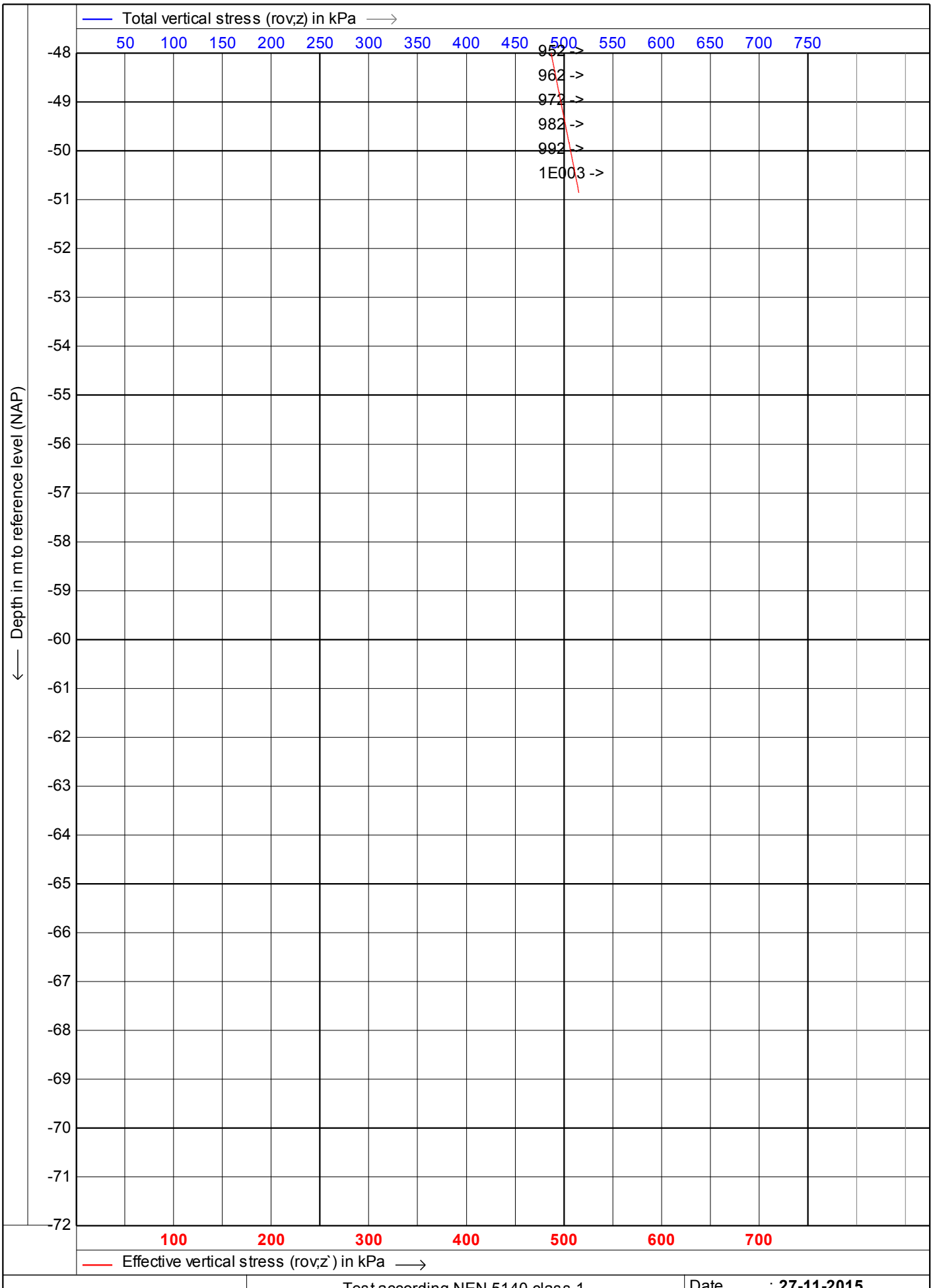
Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



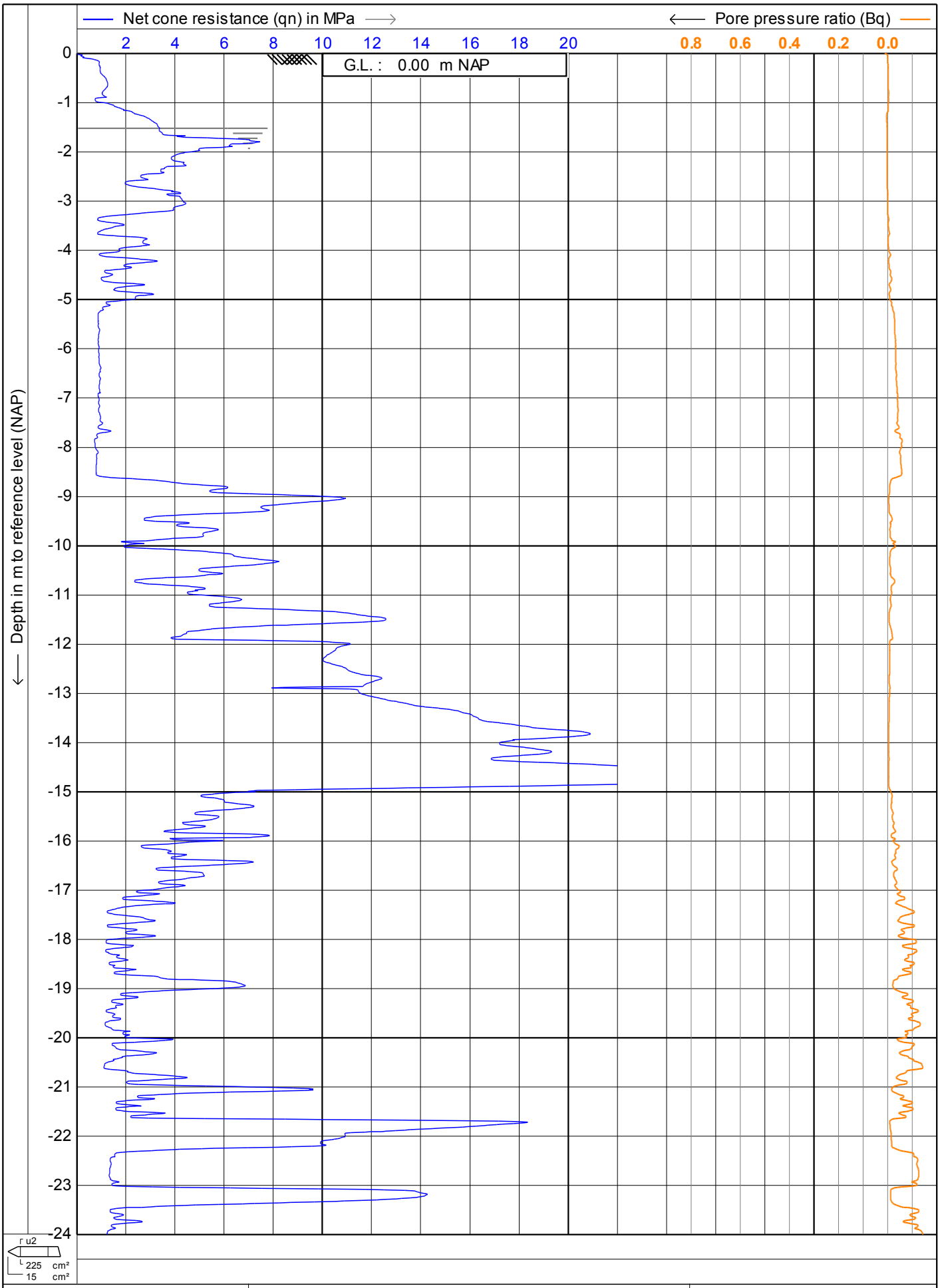
	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **17/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR10** **18/45**

CPTask V1.30



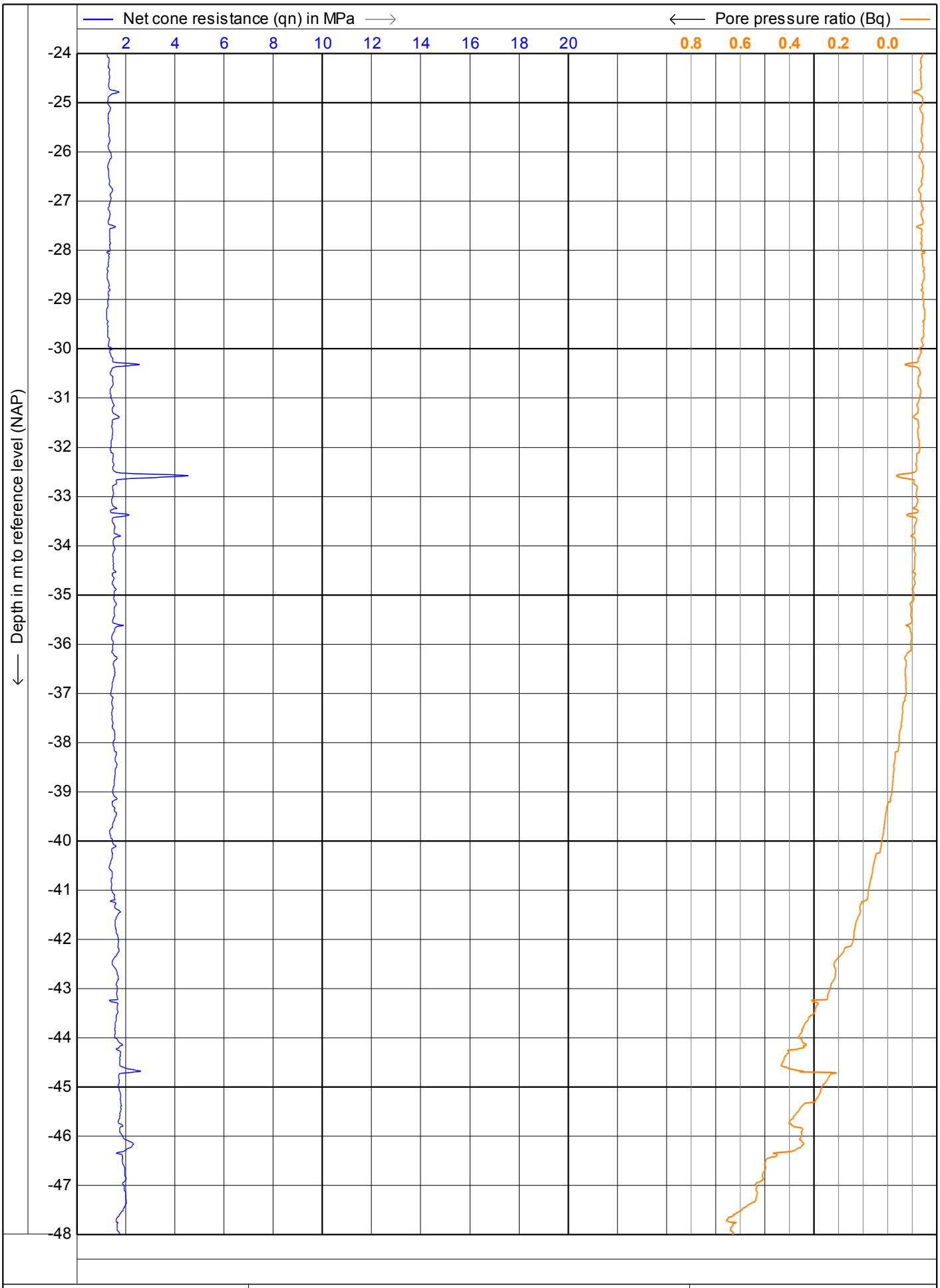
Test according NEN 5140 class 1

Project :

Location:

Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

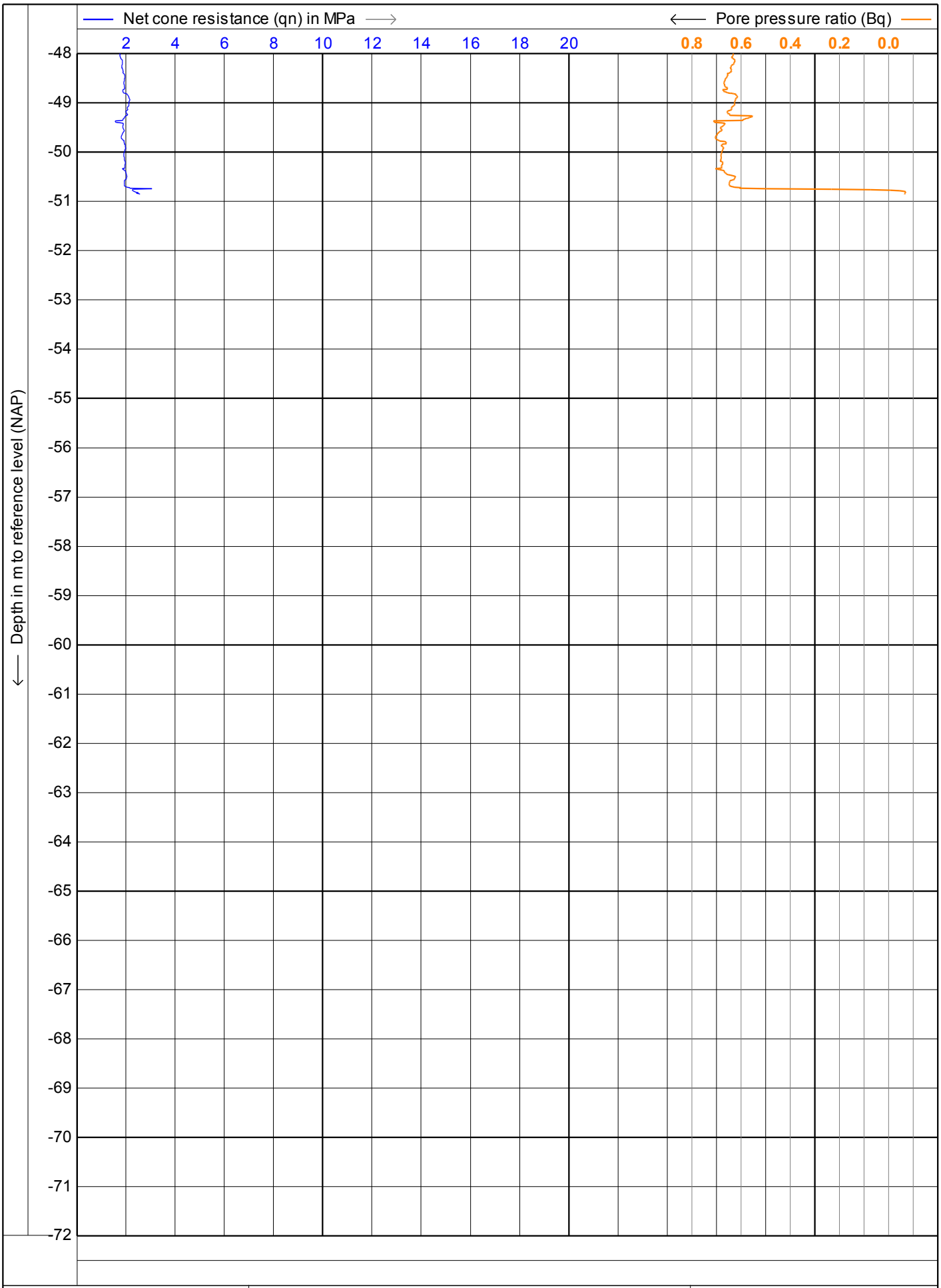
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **20/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

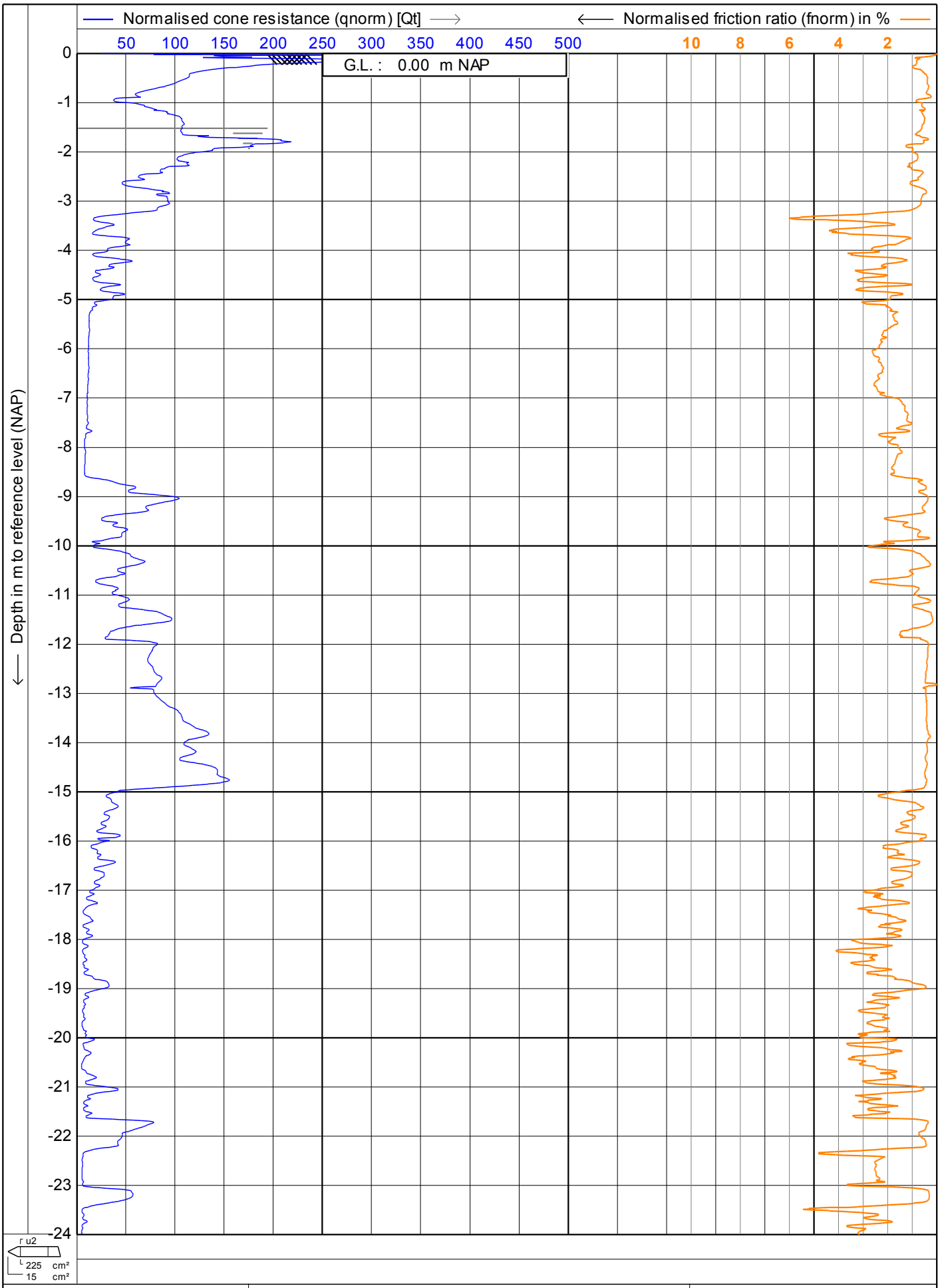
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **21/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

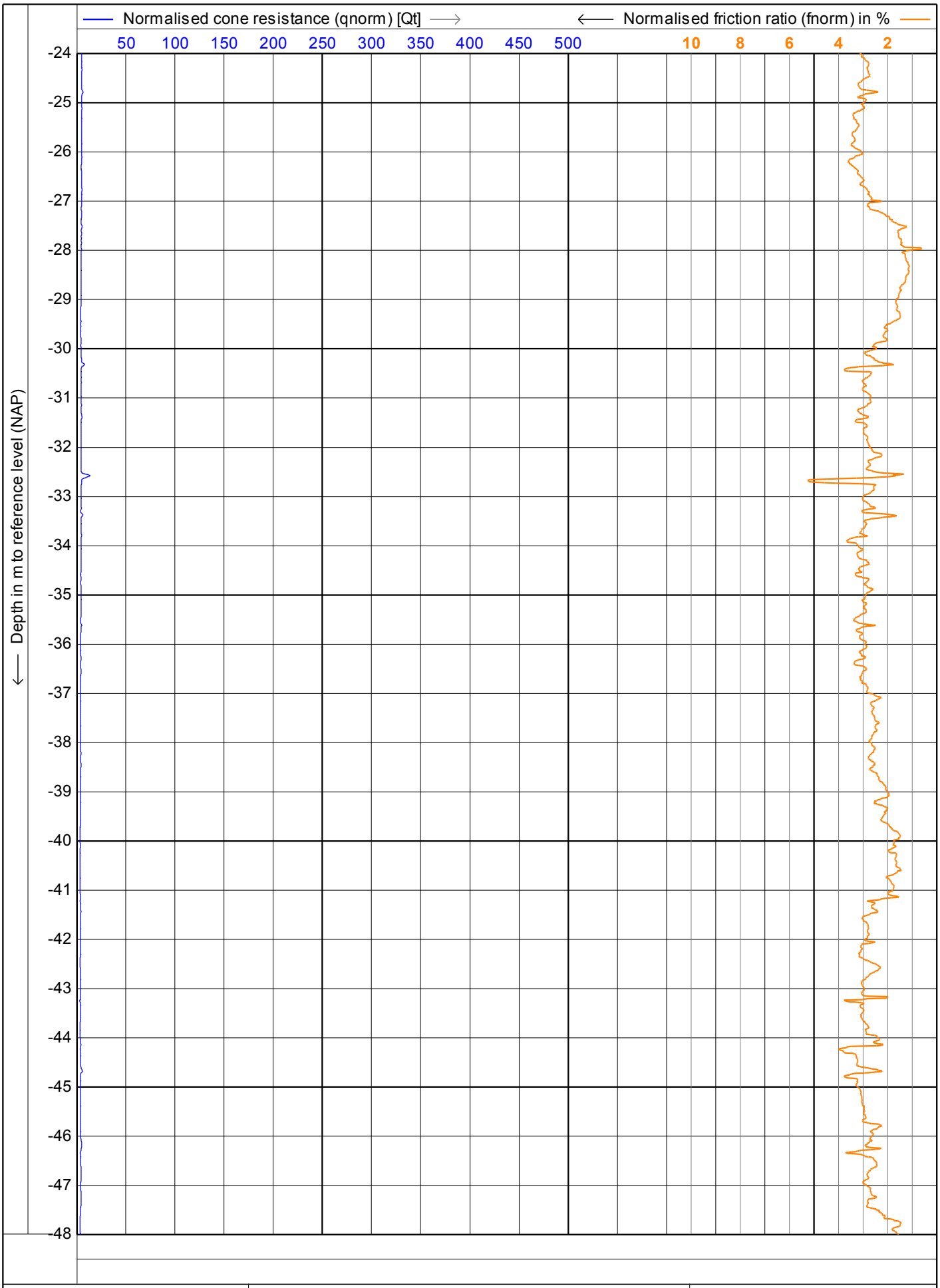
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **27-11-2015**

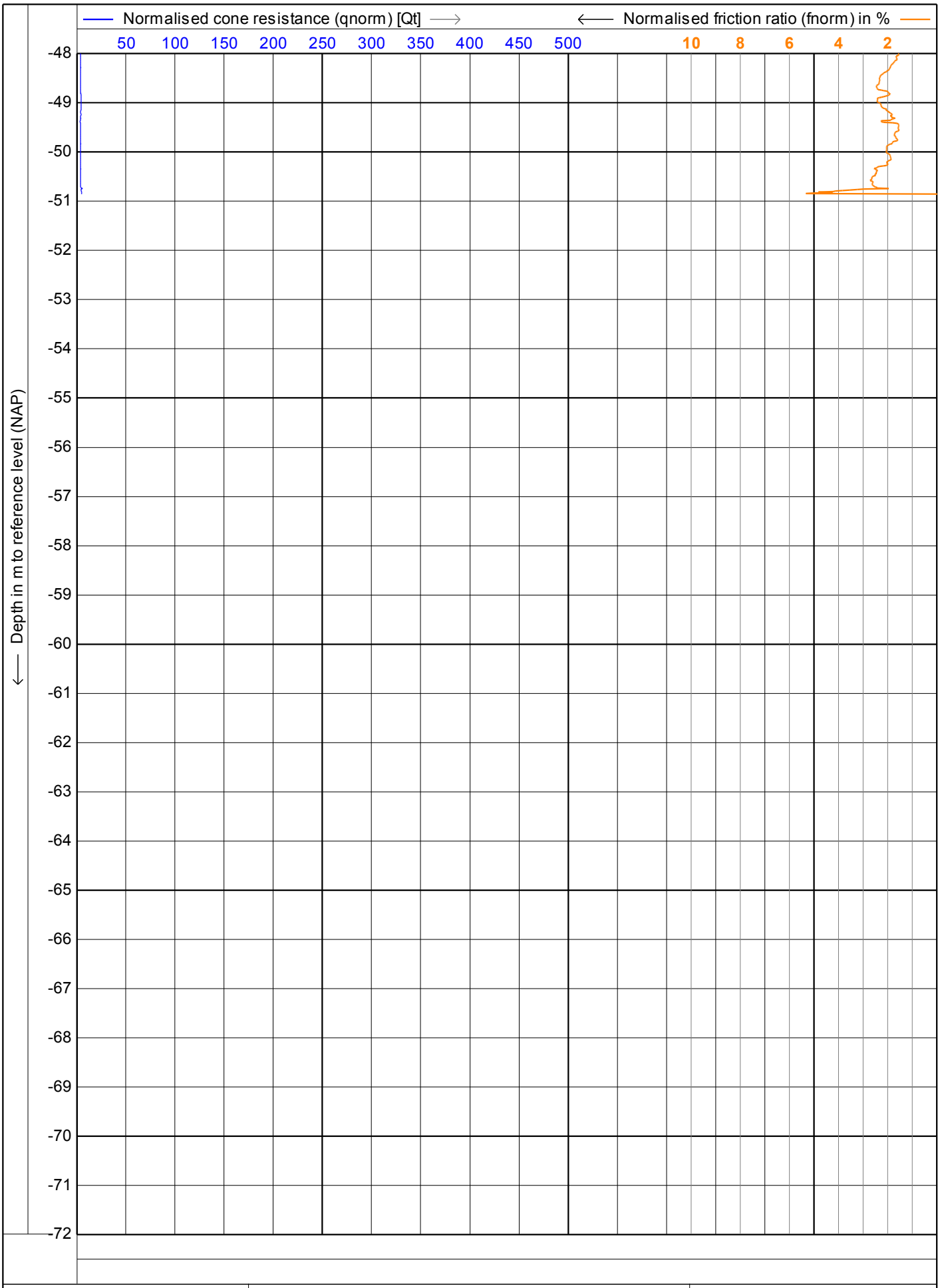
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10**

23/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

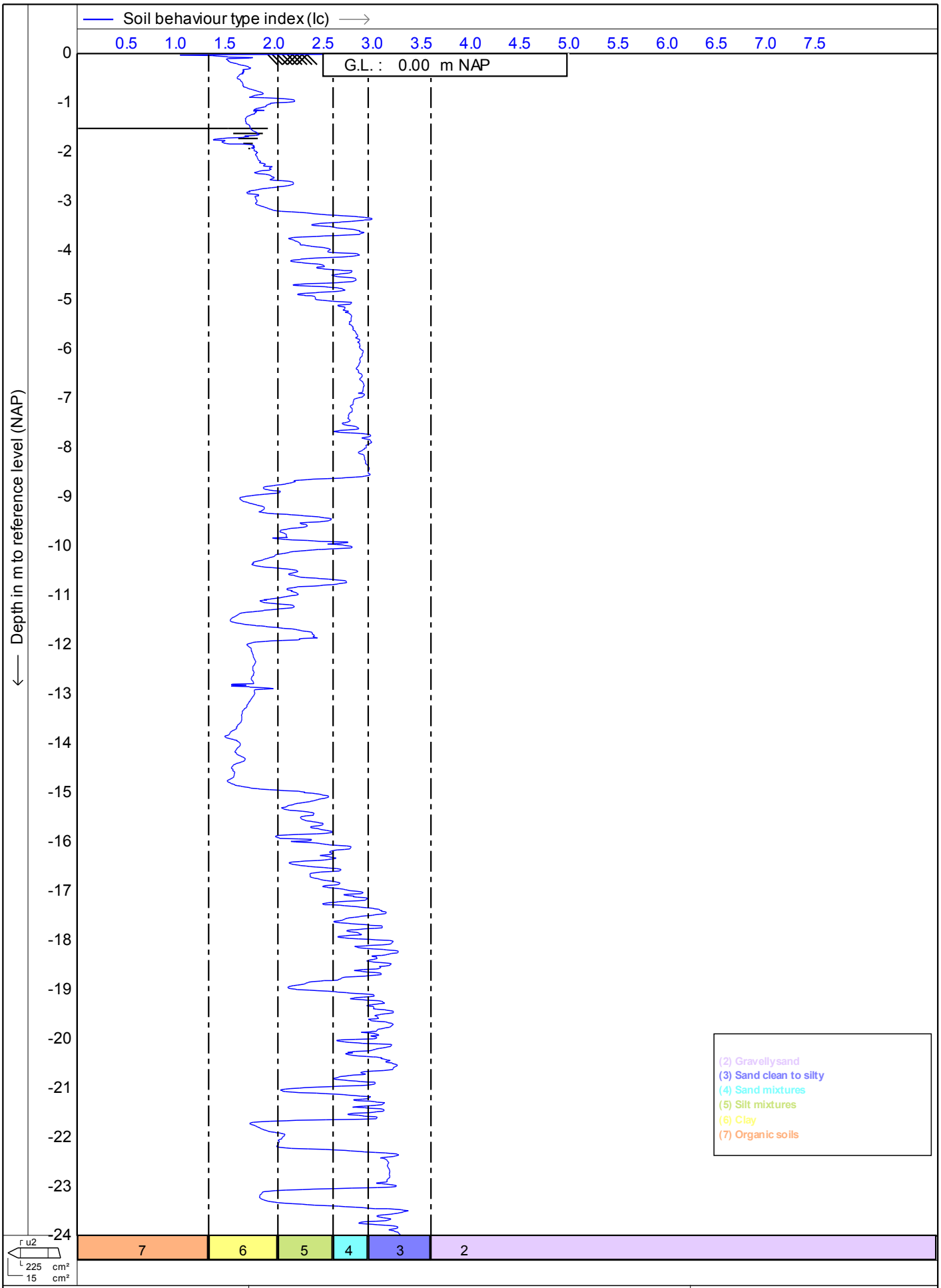
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

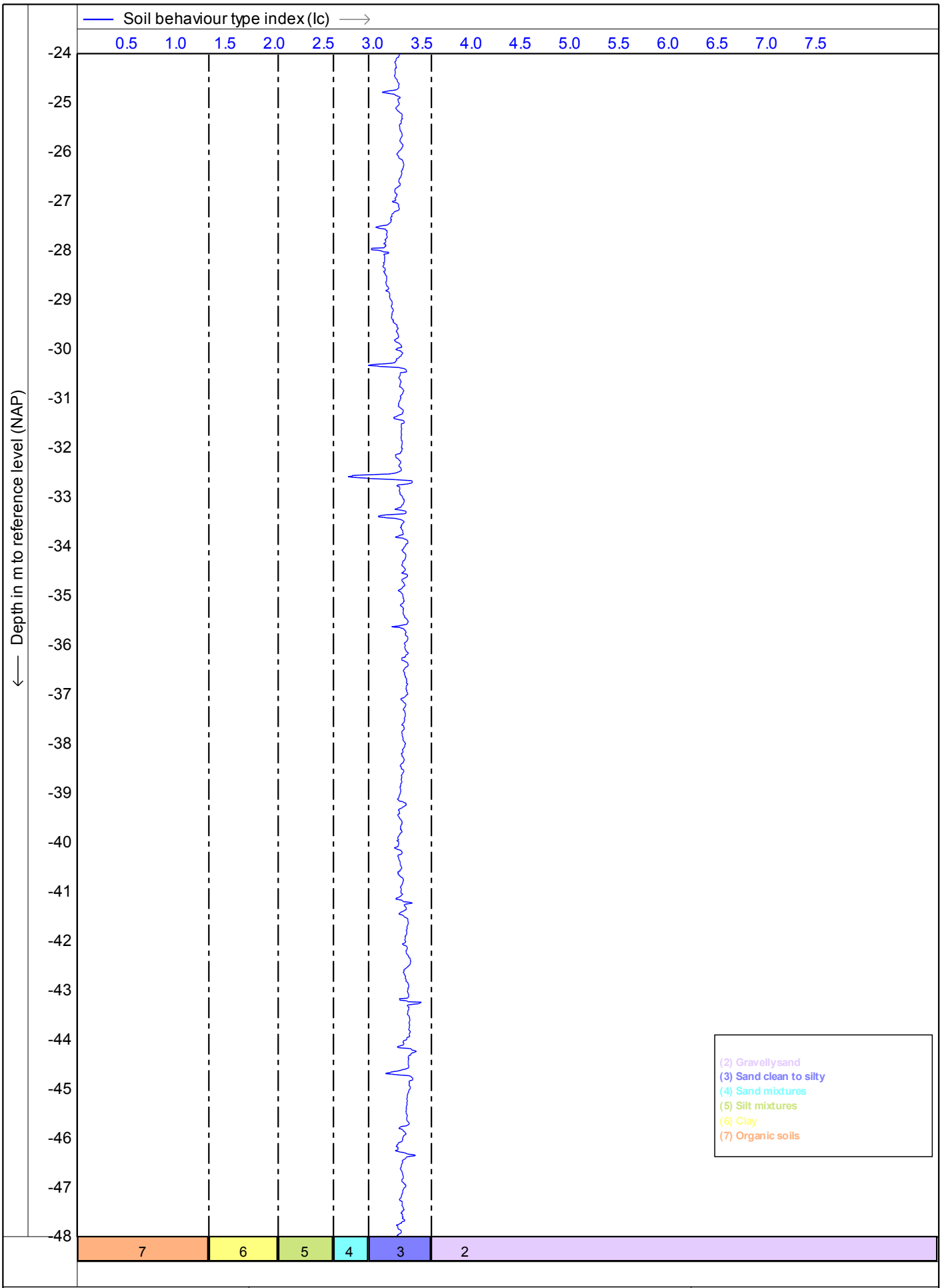
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **25/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

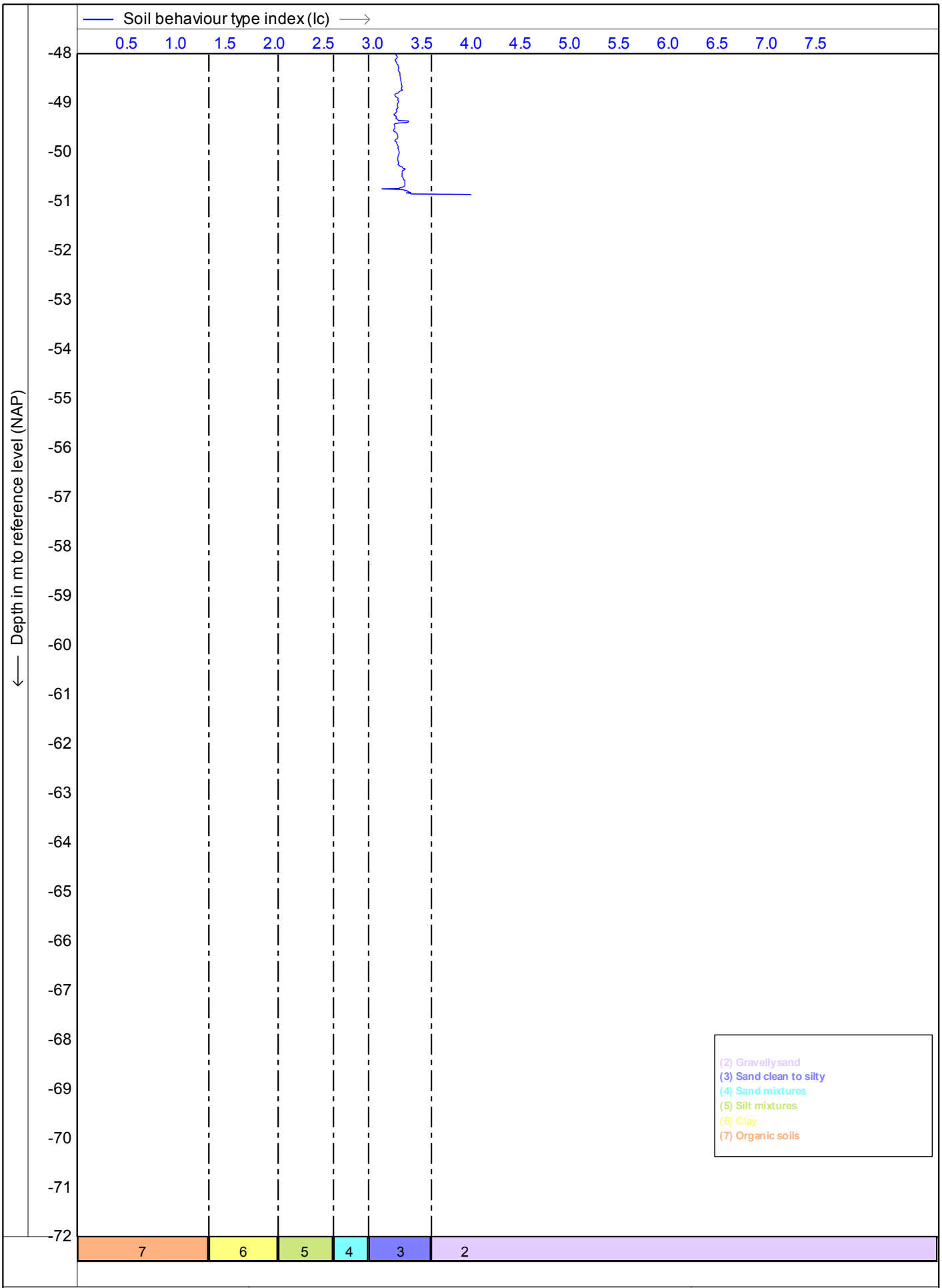
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **26/45**

CPTask V1.30



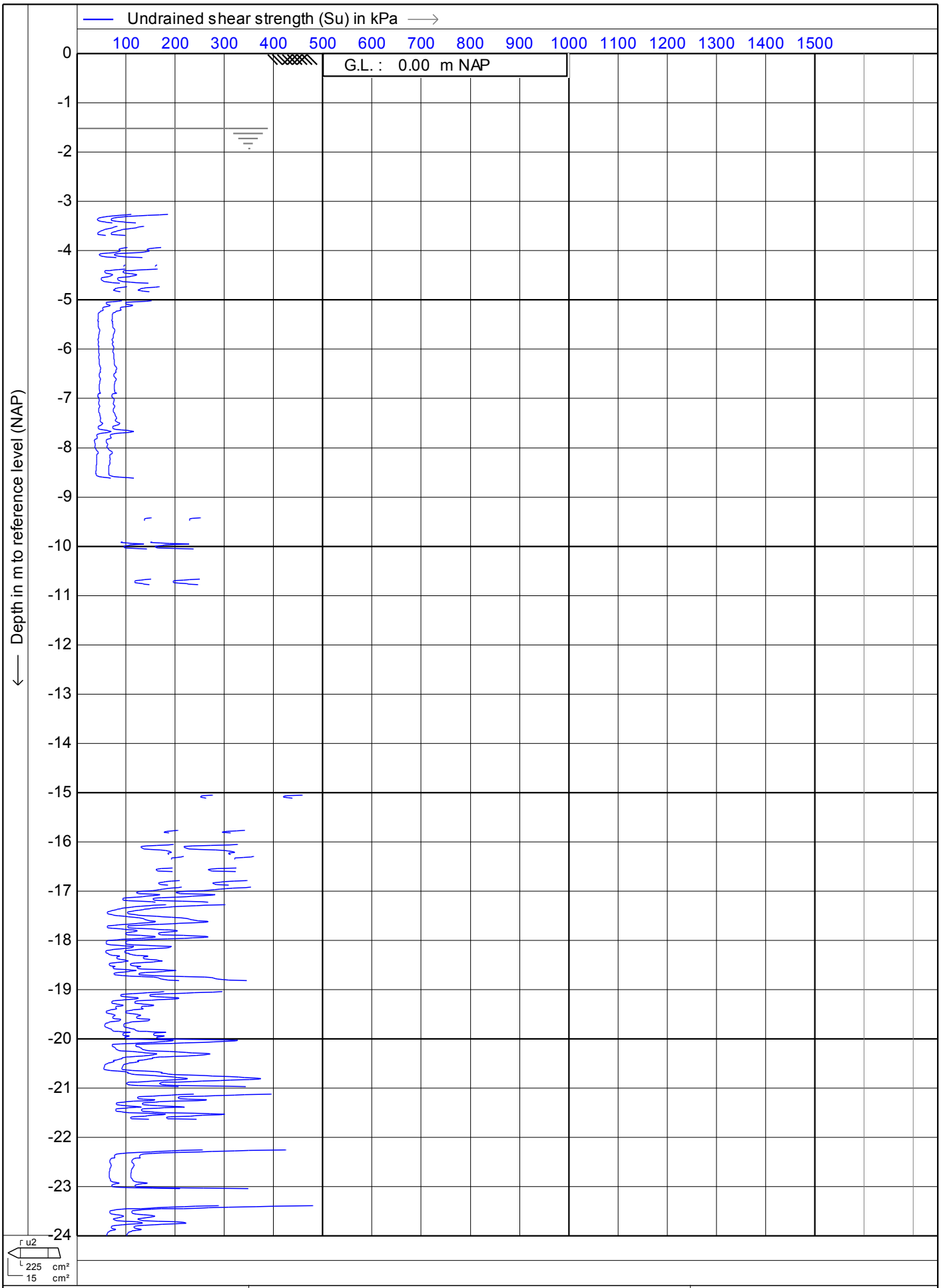
Test according NEN 5140 class 1

Project :

Location:

Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

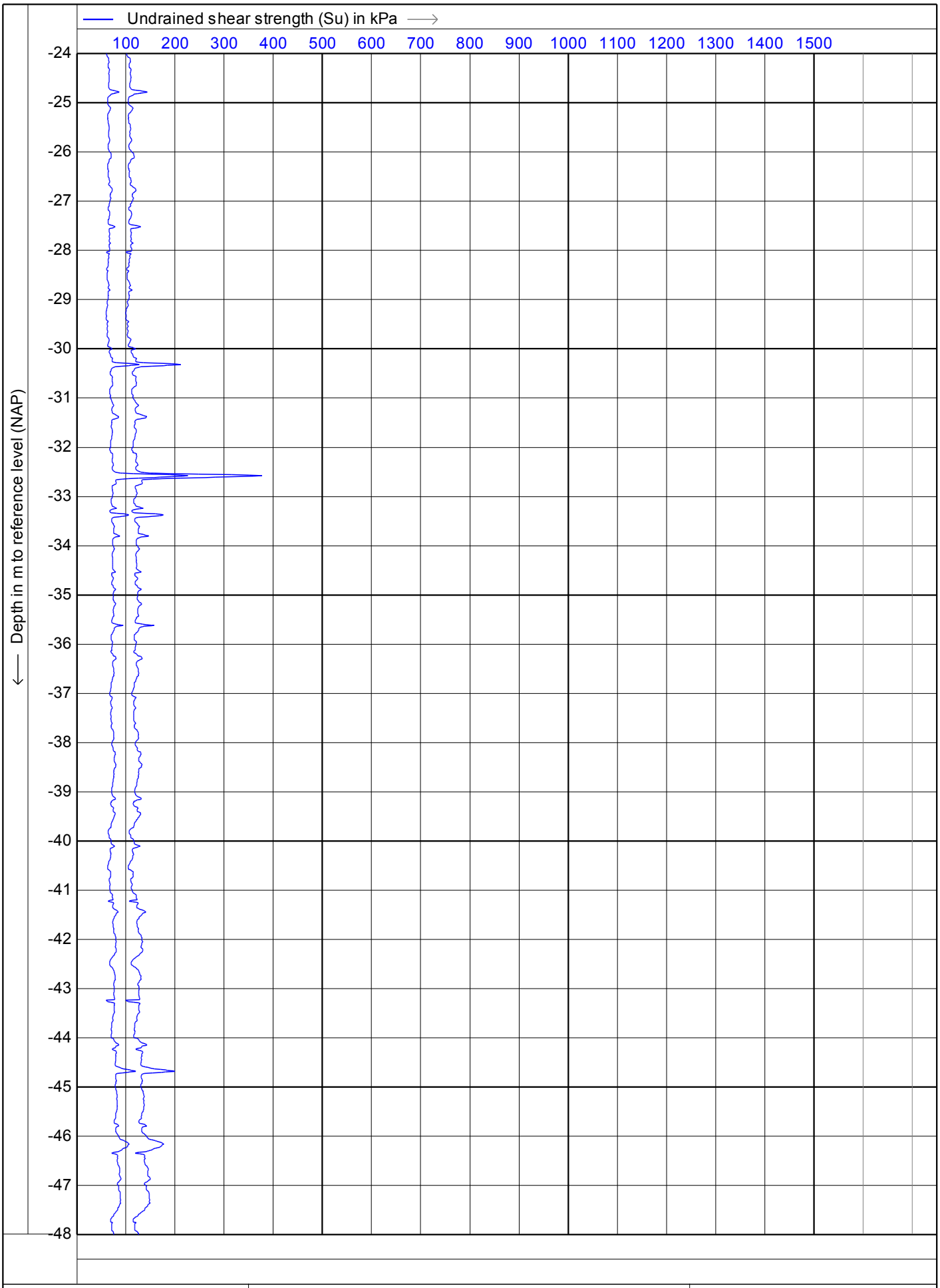
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **28/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

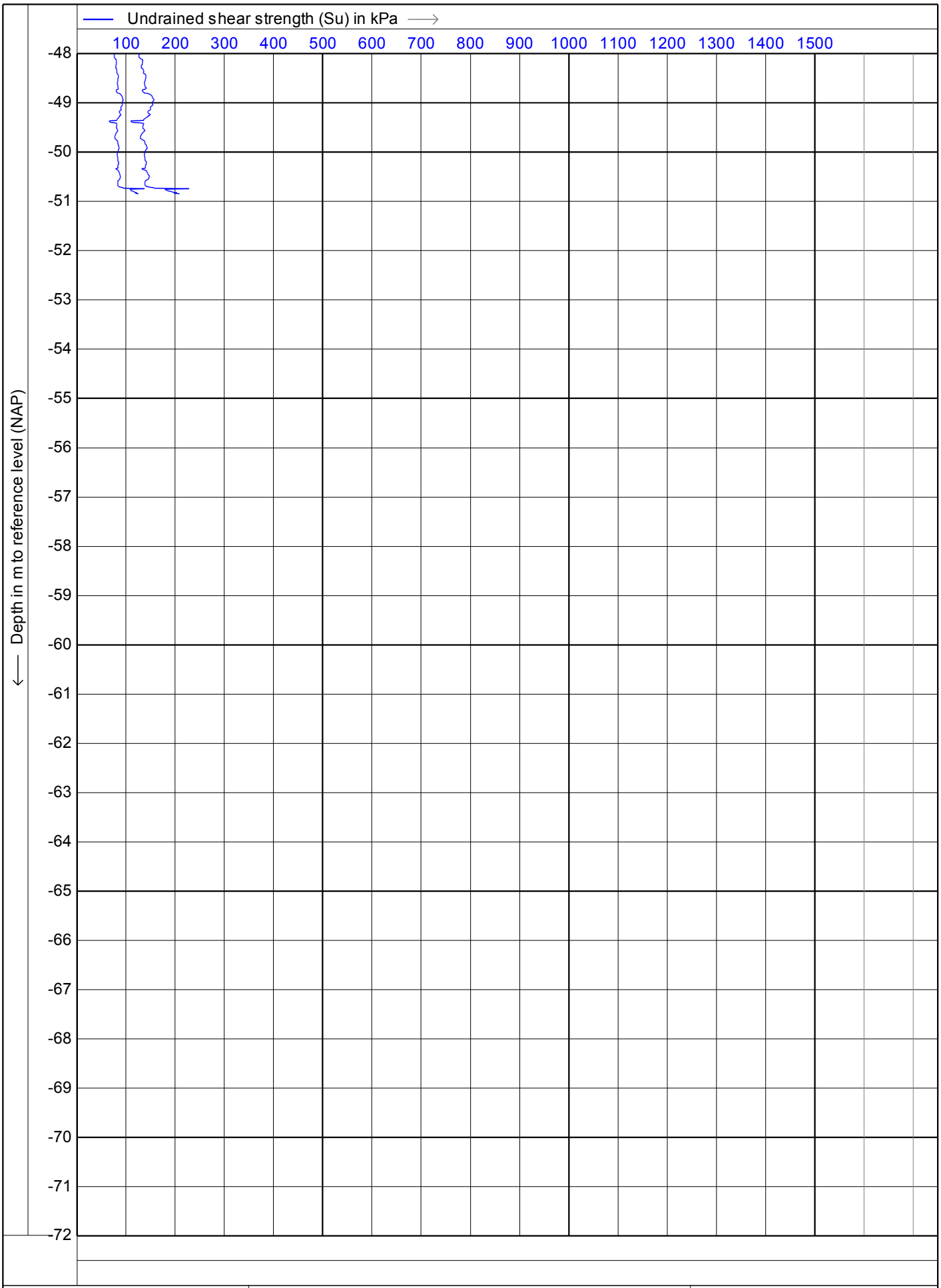
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **29/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

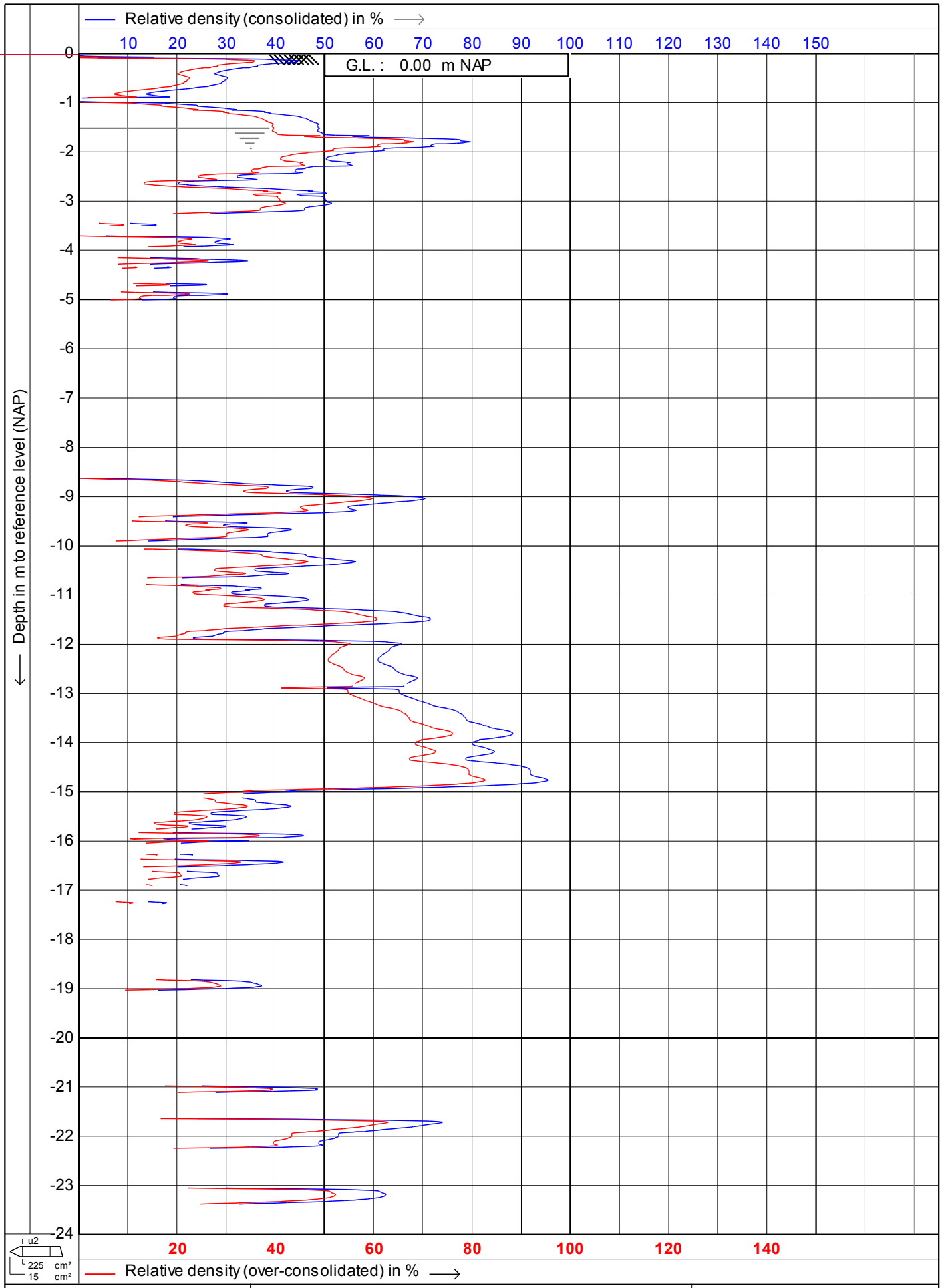
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **30/45**

CPTask V1.30



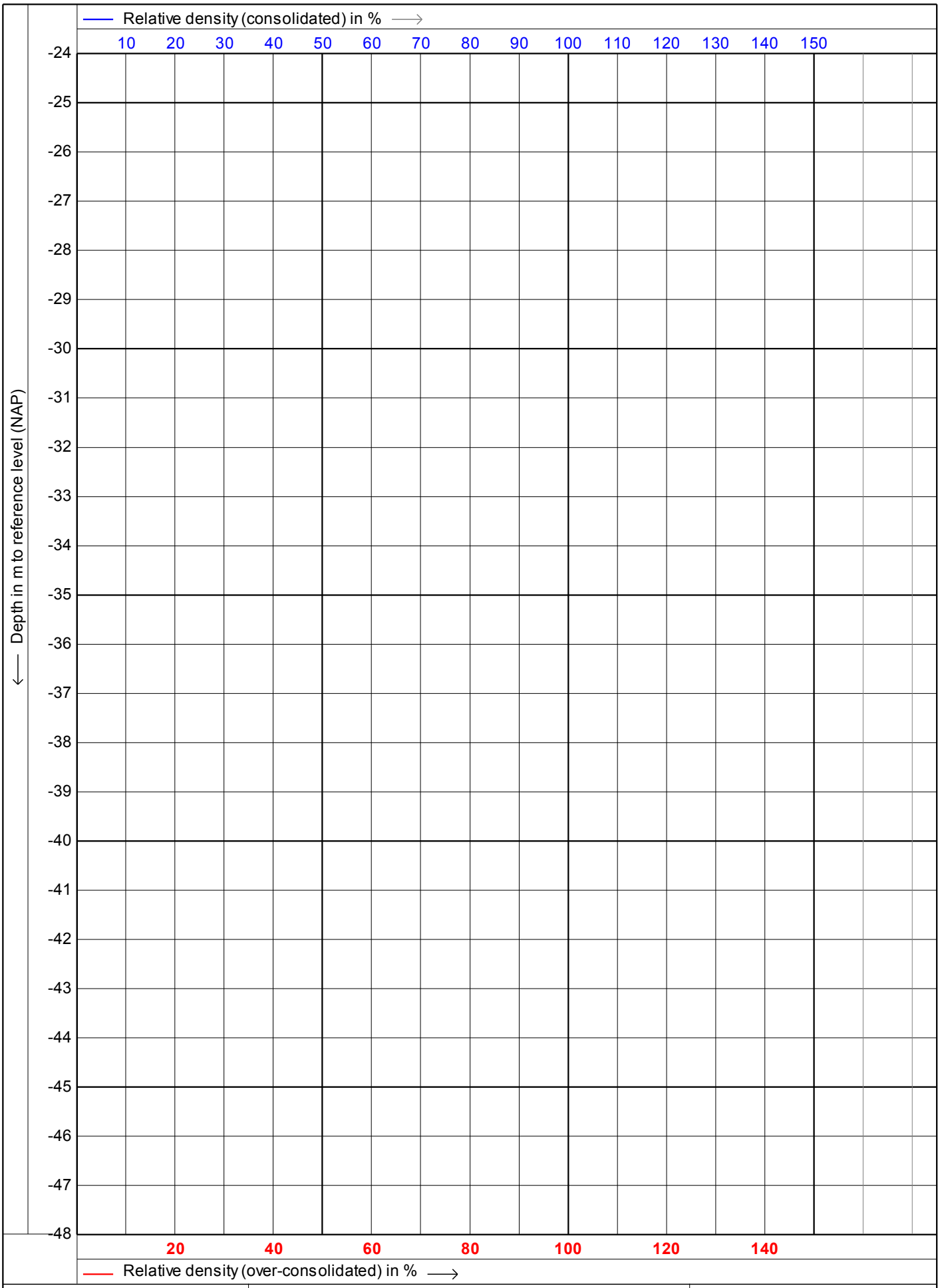
Test according NEN 5140 class 1

Project :

Location:

Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

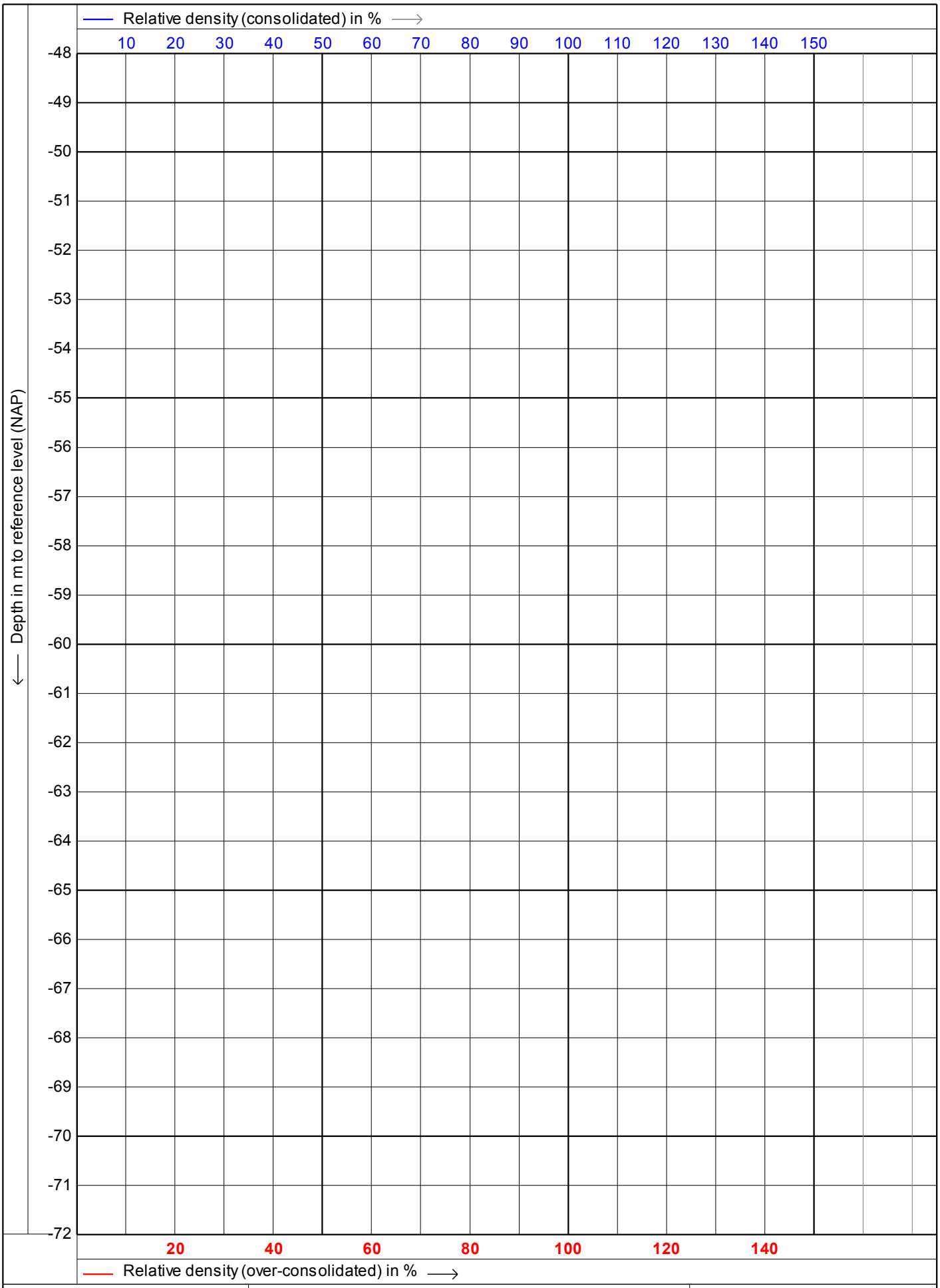
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

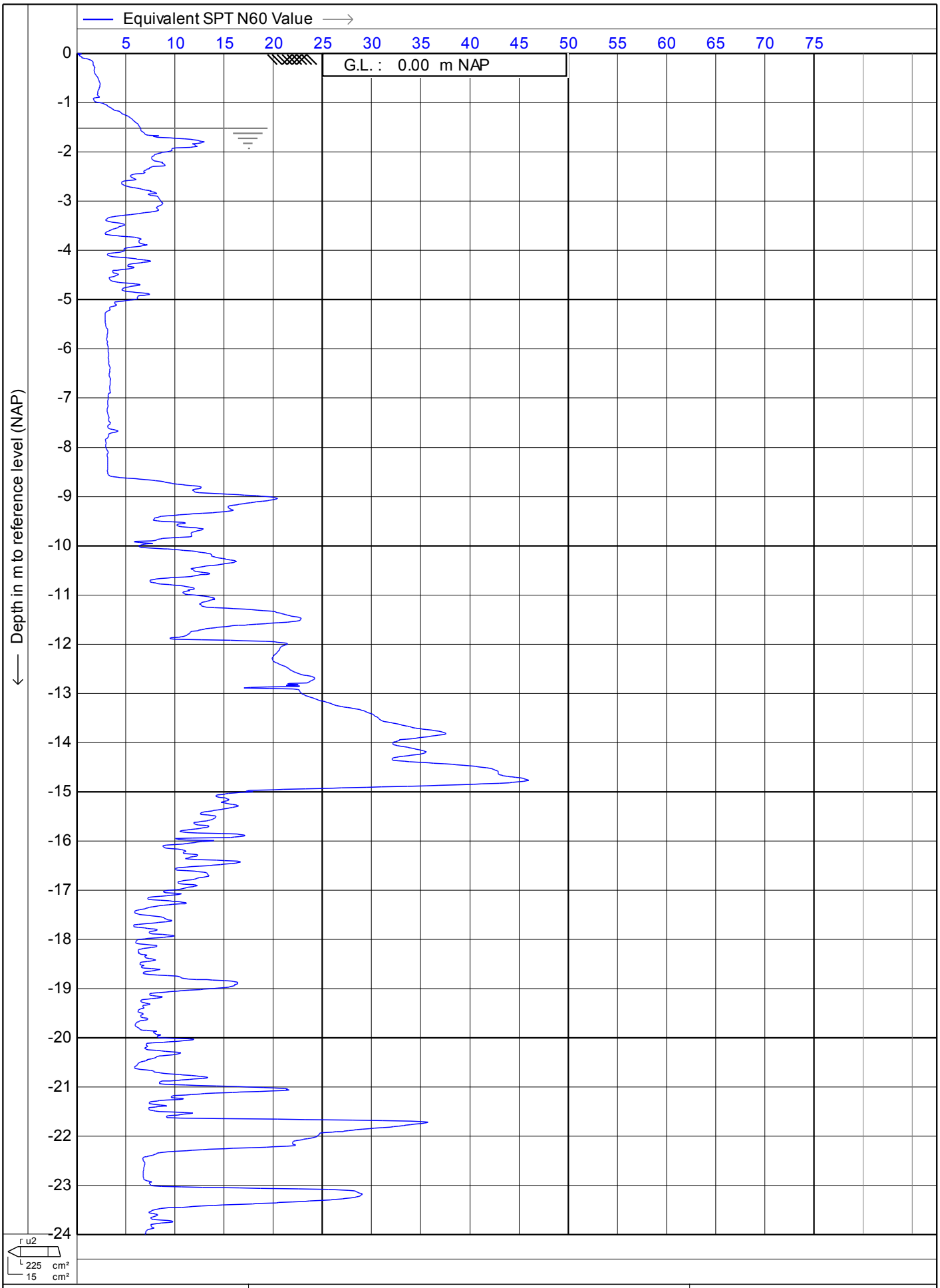
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

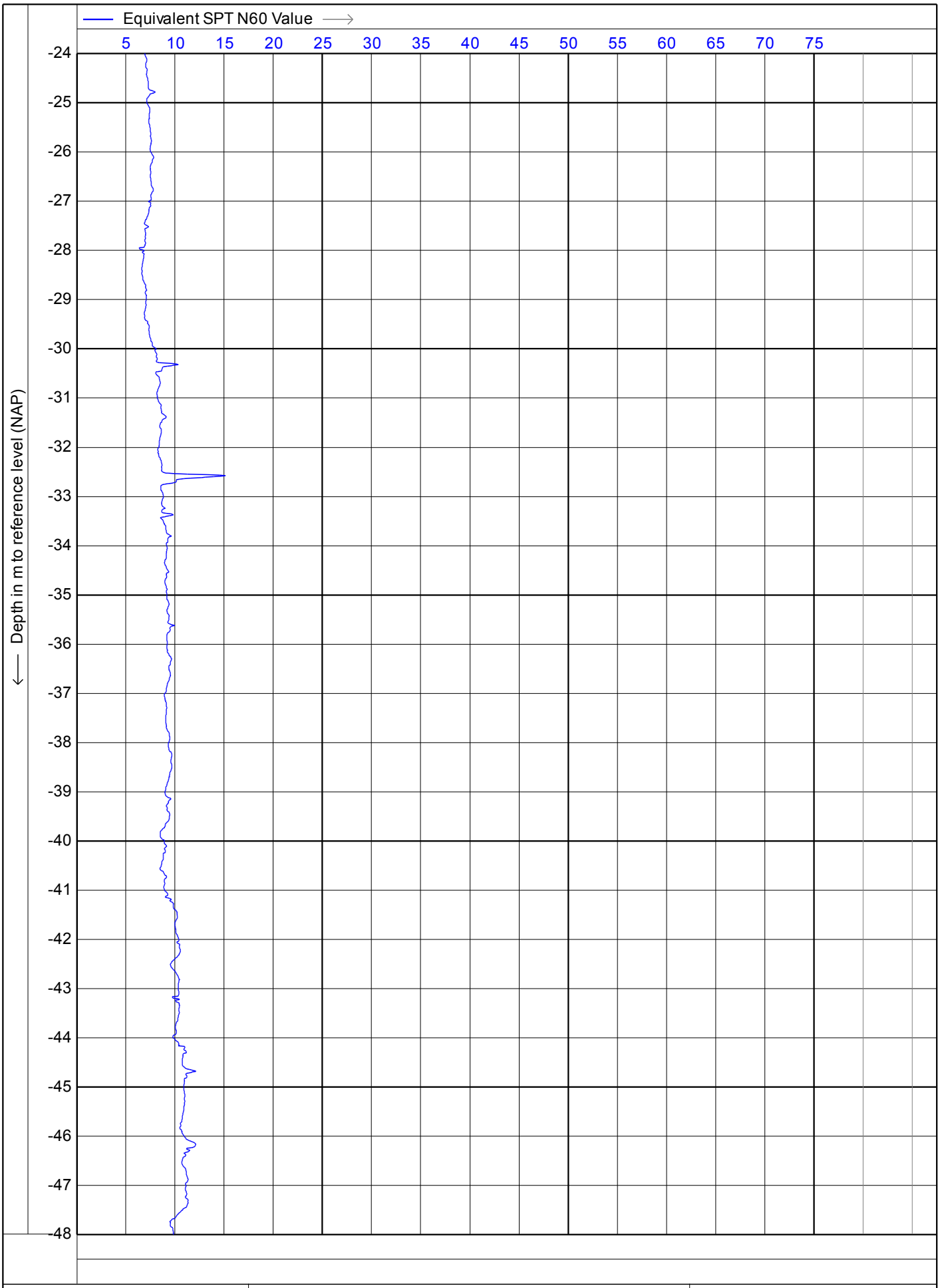
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **34/45**

CPTask V1.30



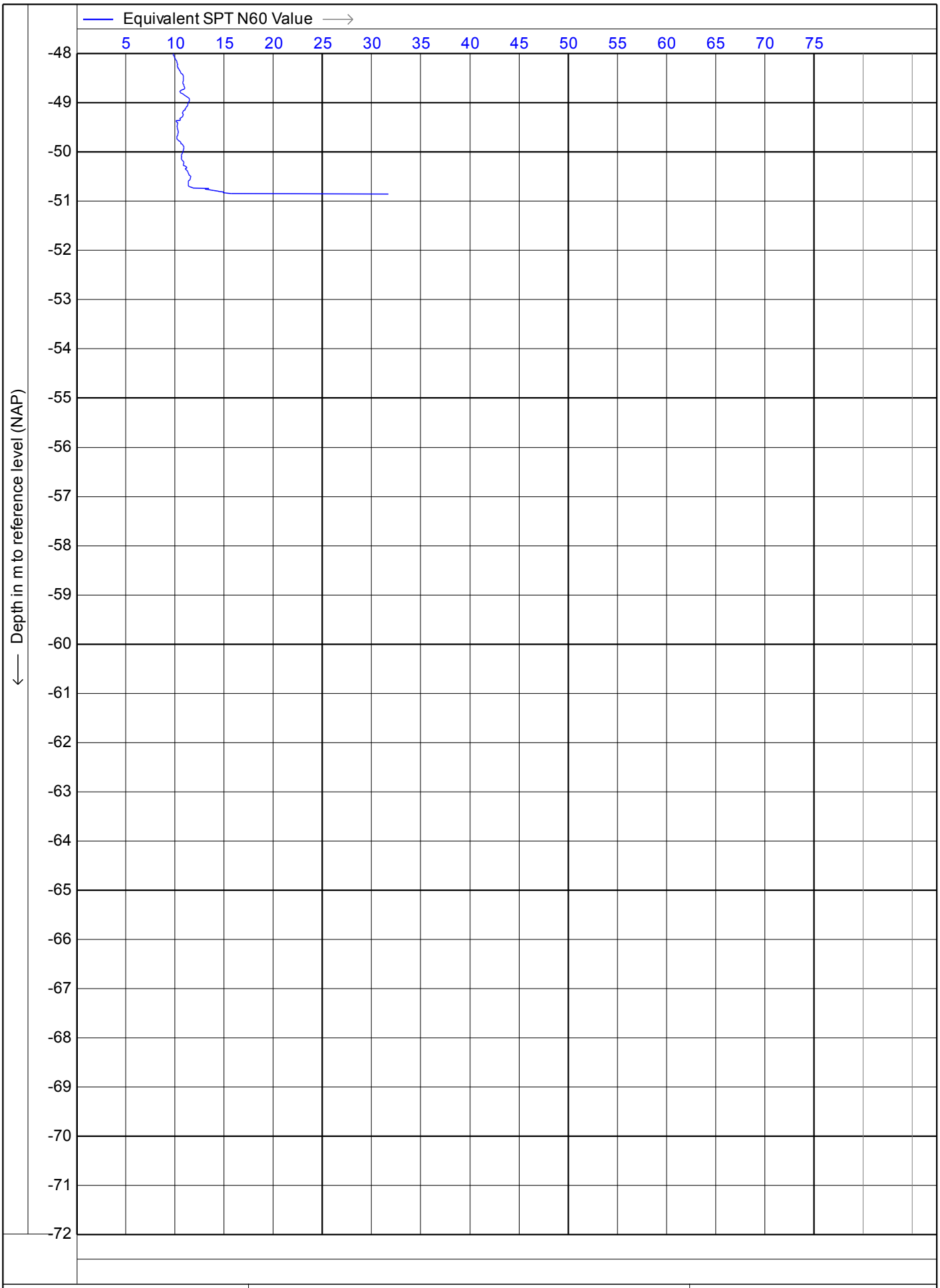
Test according NEN 5140 class 1

Project :

Location:

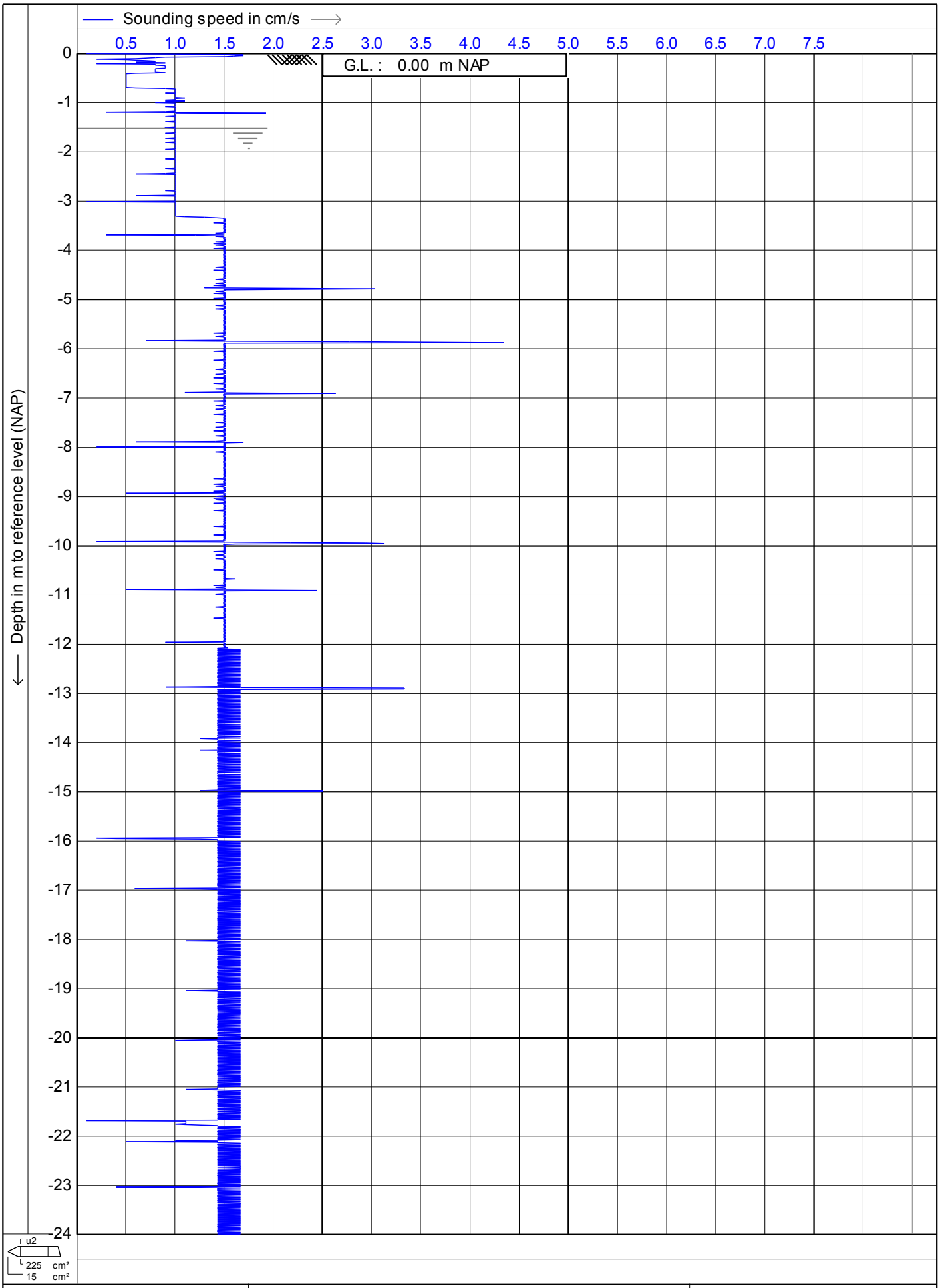
Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR10** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

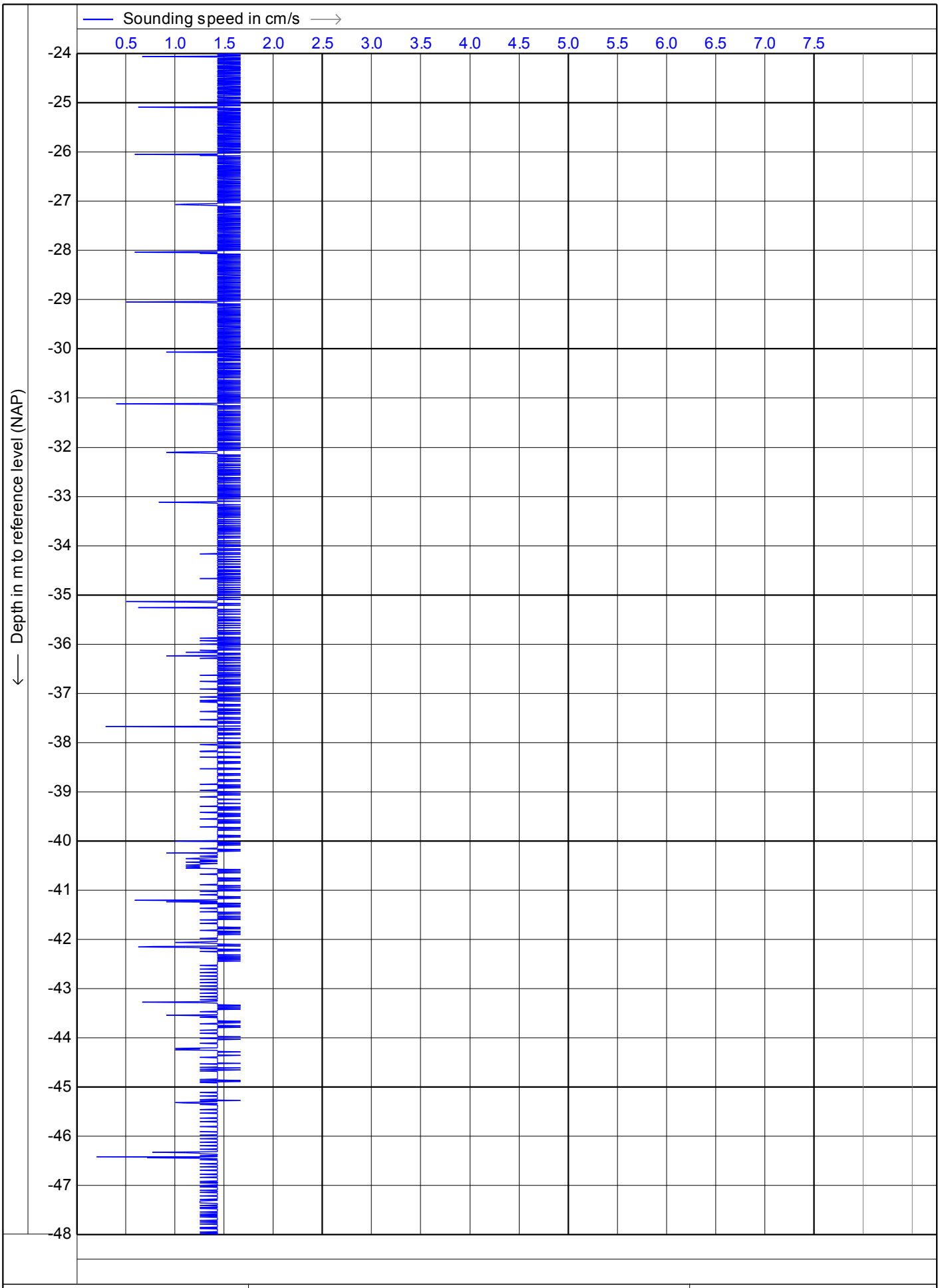
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **37/45**

CPTask V1.30



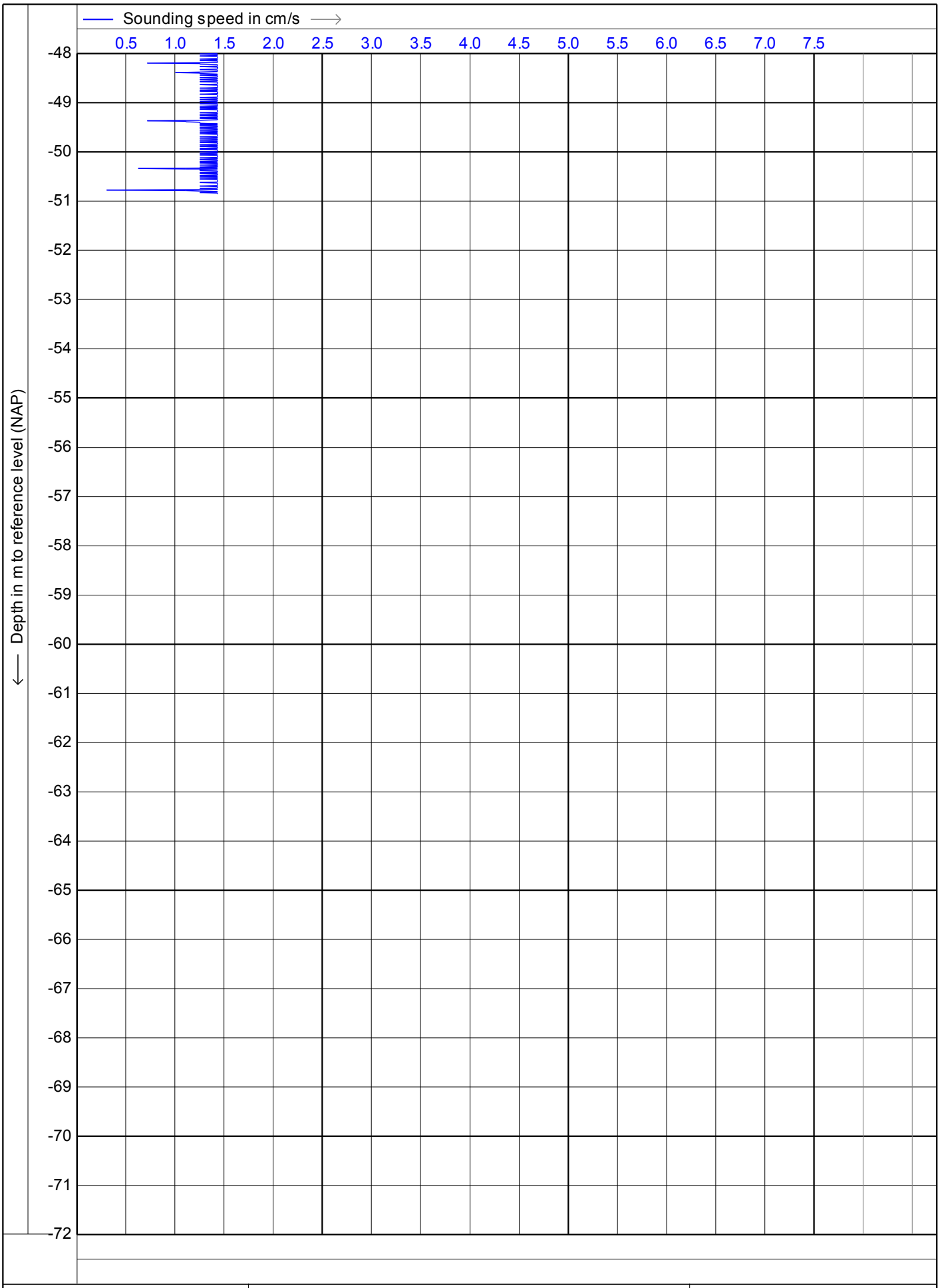
Test according NEN 5140 class 1

Project :

Location:

Date	: **27-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR10**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

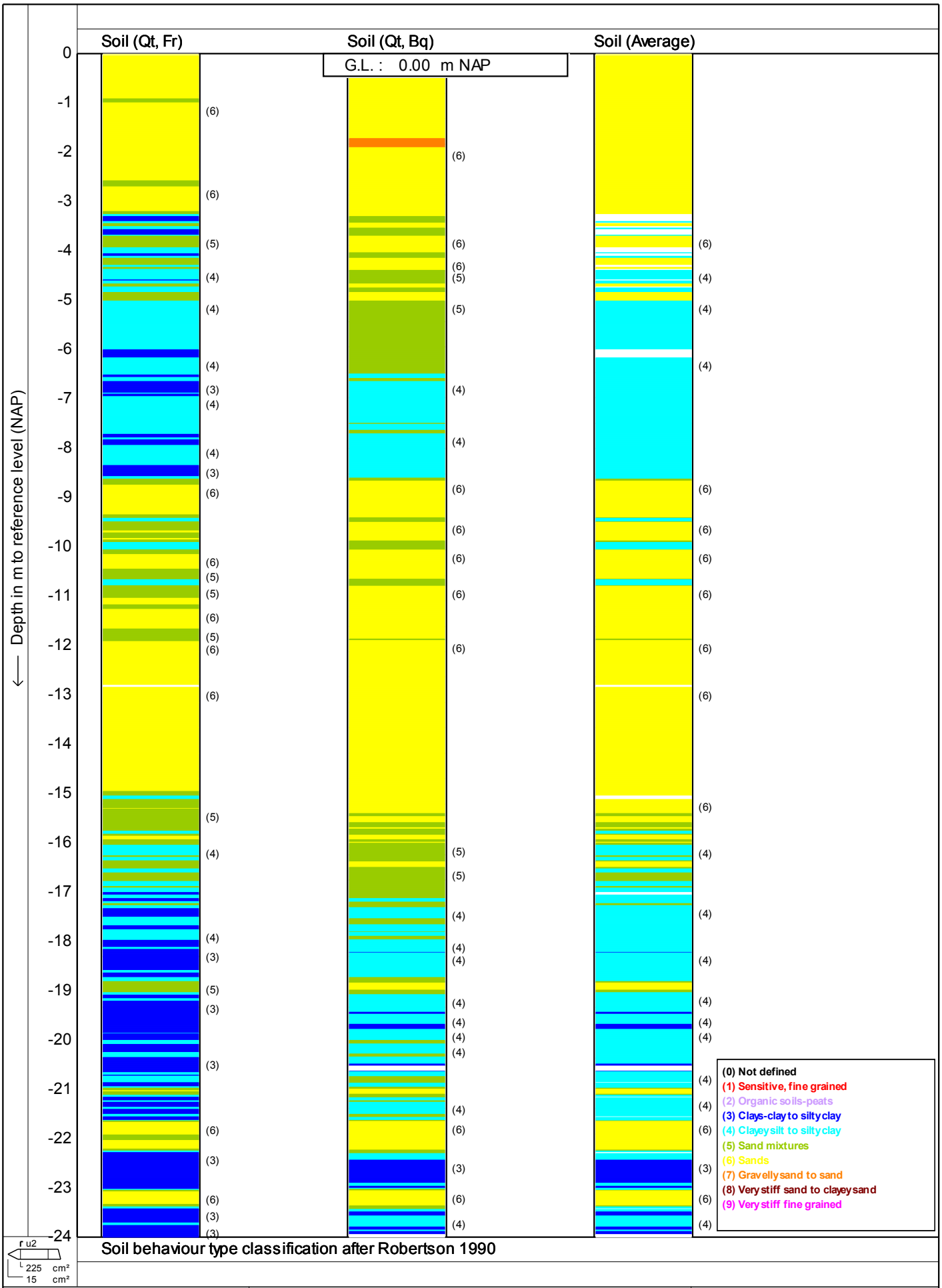
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **39/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

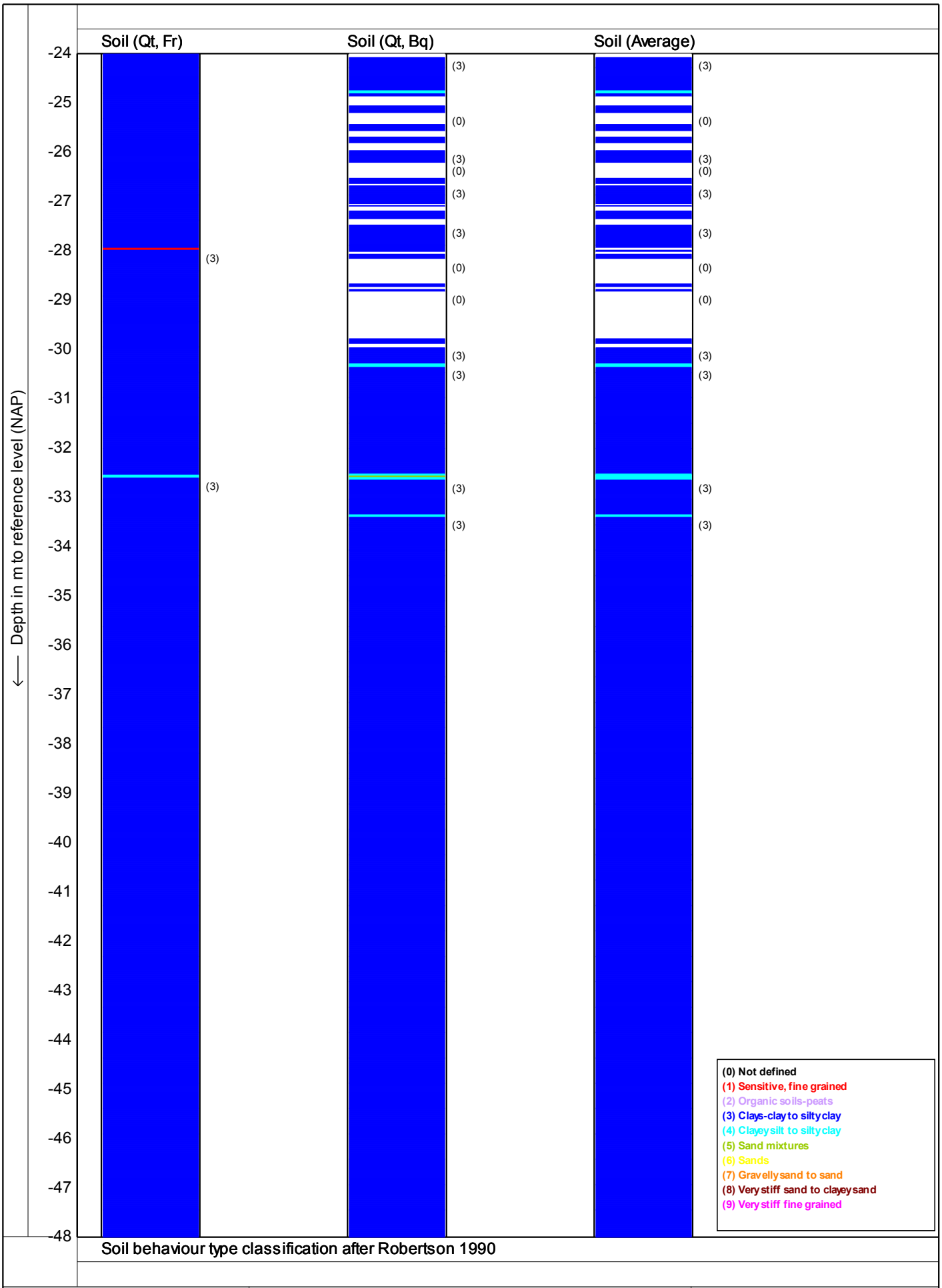
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **40/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

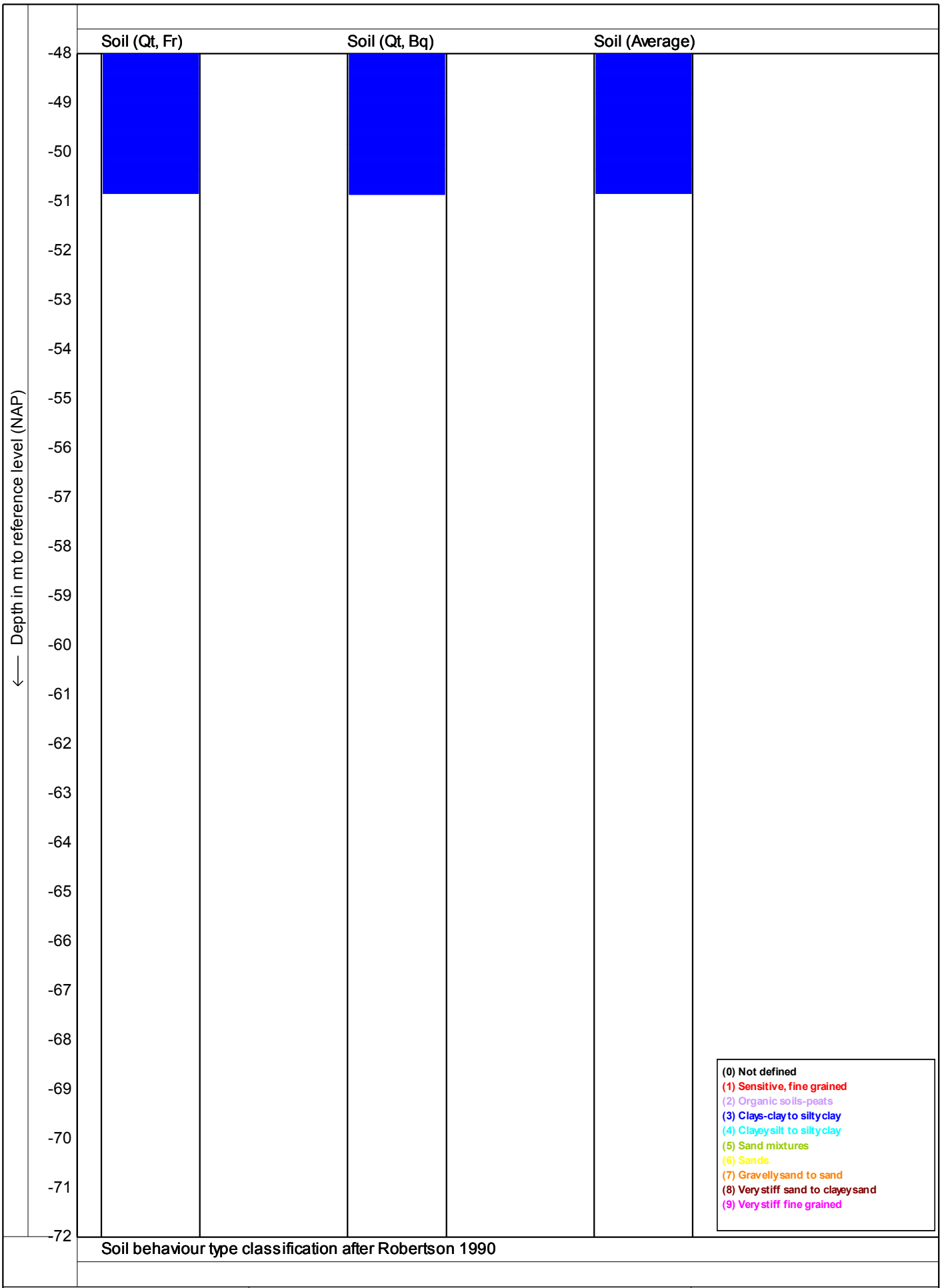
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **41/45**

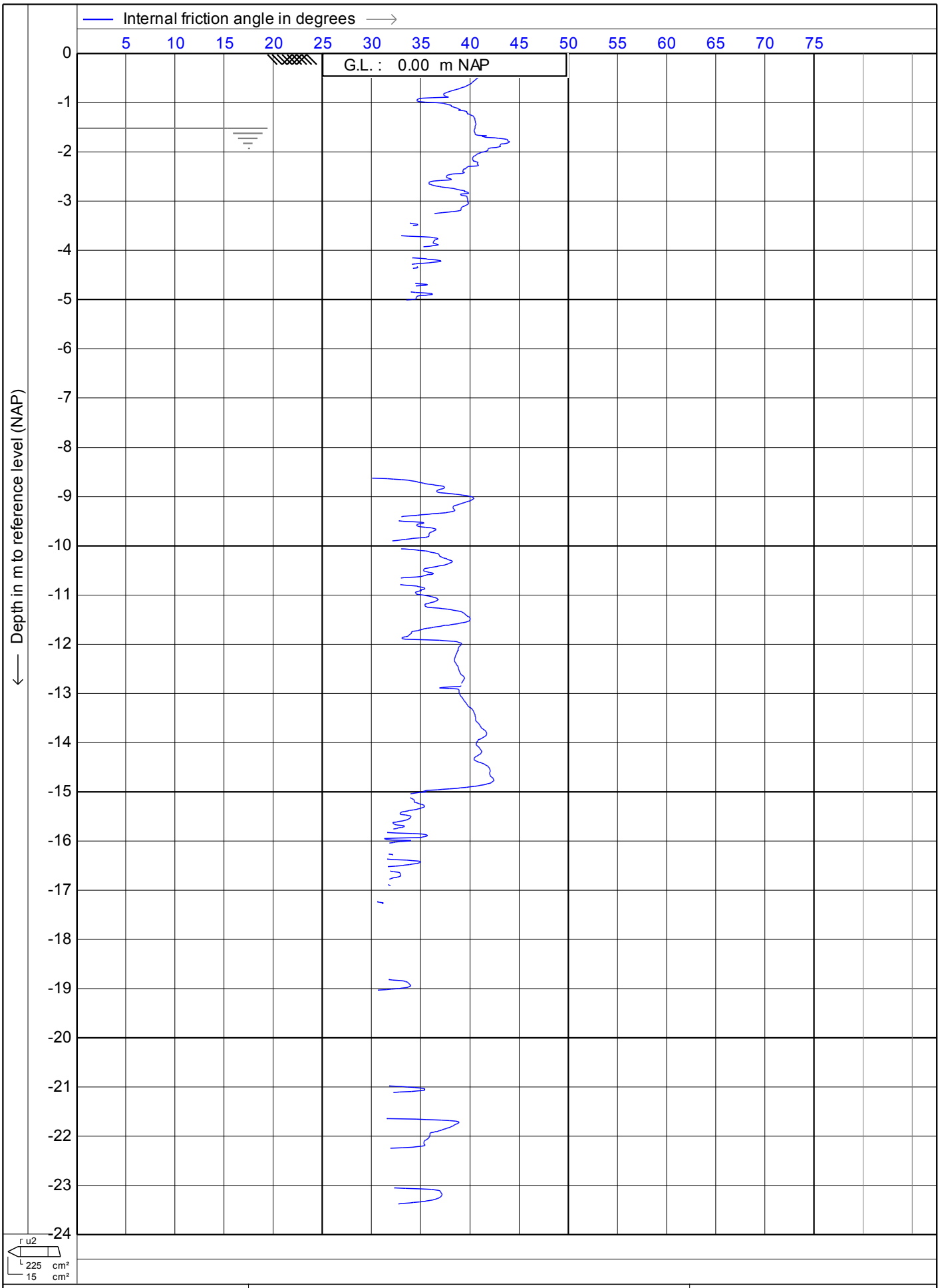
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR10** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

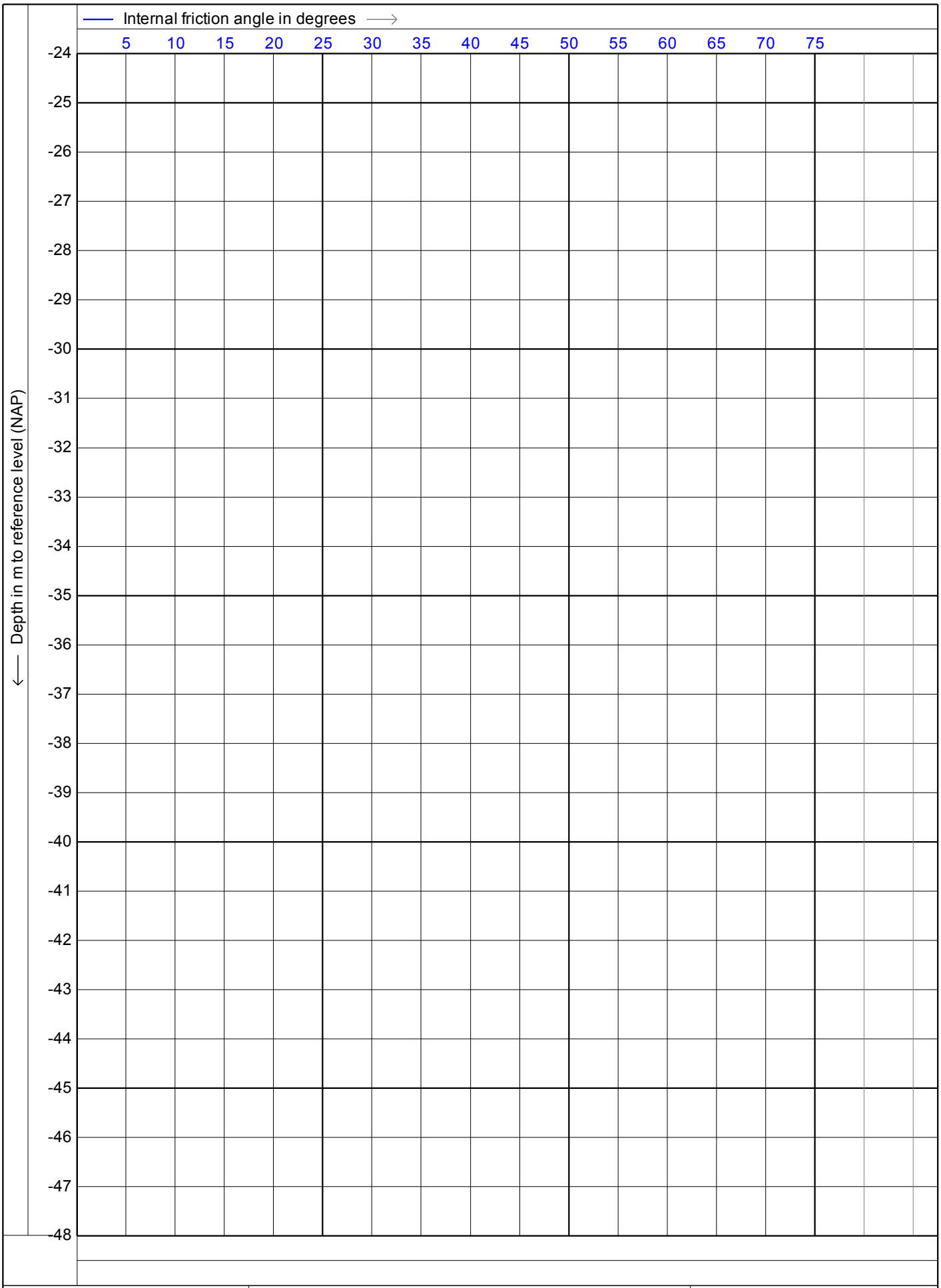
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR10** **43/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

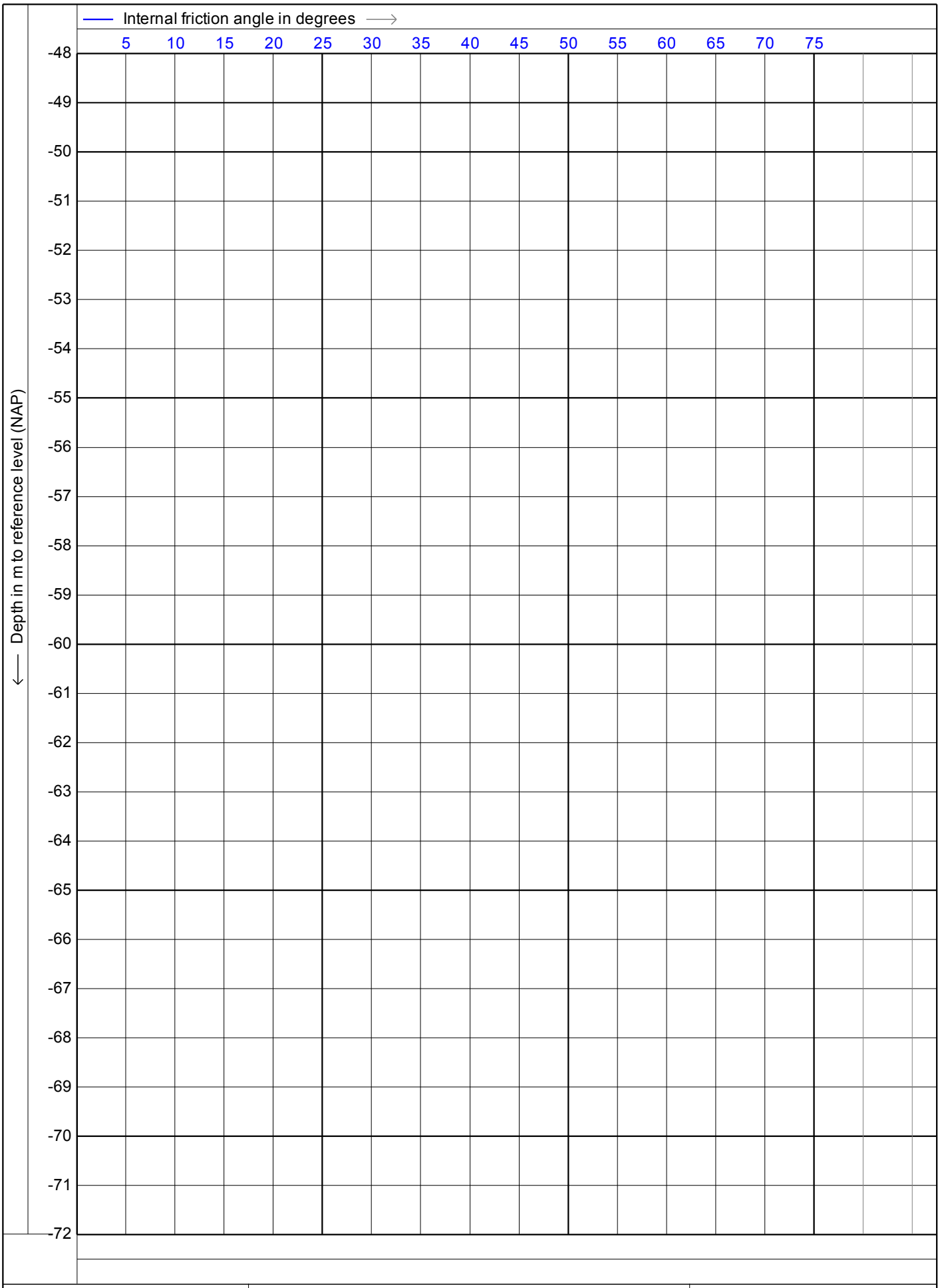
Date : **27-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

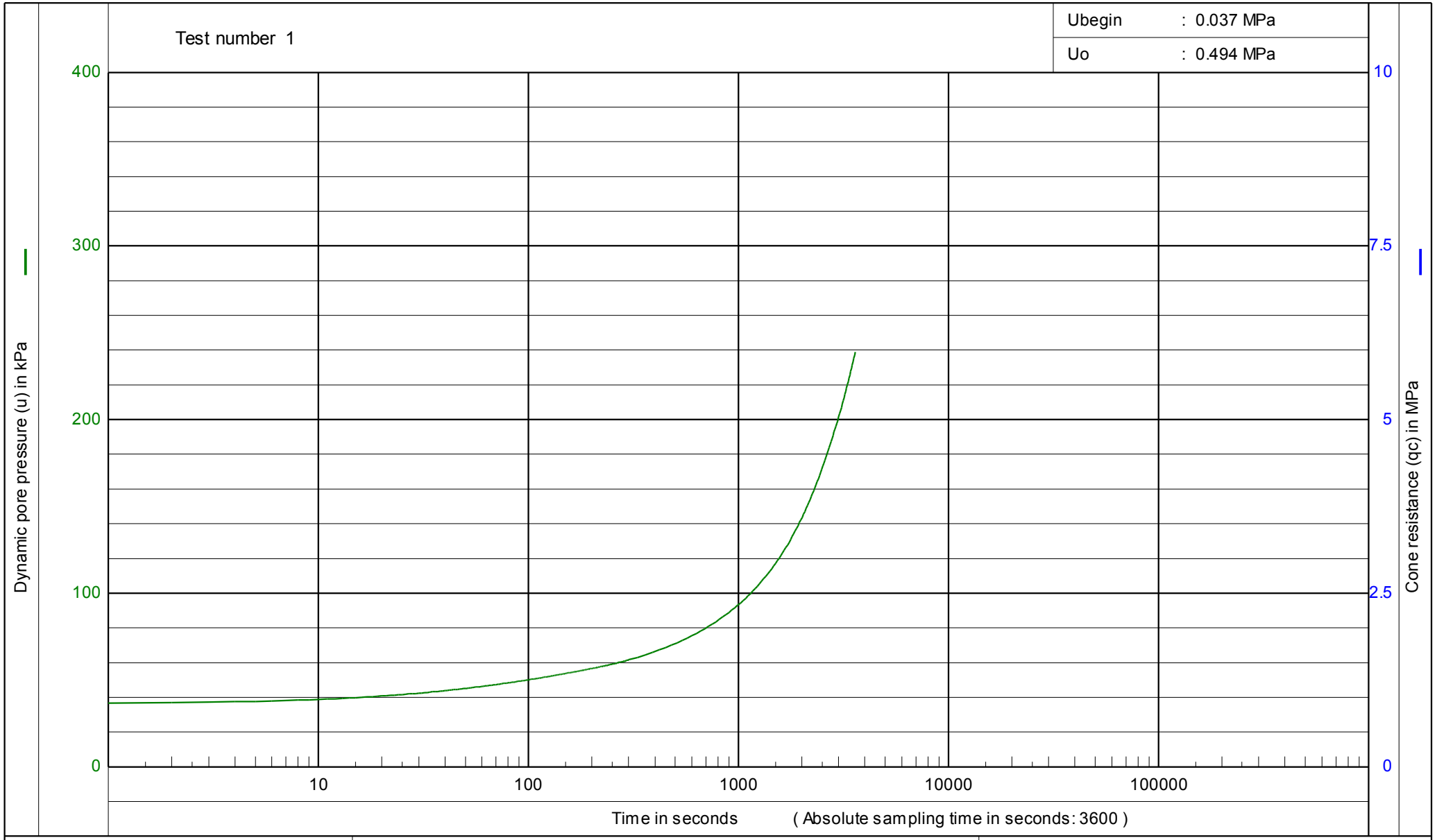
CPT no. : **VR10** **44/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **27-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR10** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 11/27/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR10
		Test depth : -50.92 [m] - G.L.
		Water level : -1.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.0054	0	0.0001	0.8957	0	0	0.0135	0.0054	0.0001	0.0053	0.21	0.21	0.0052	0.014	24.625	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	5	0	UNDEF	0.0484	0.1
0.01	0.054	0	0.0002	1.6009	0	0	0.0043	0.054	0.0002	0.0538	0.42	0.42	0.0536	0.0043	127.6761	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.4871	1
0.02	0.05	0.0001	0.0002	0.9248	0.0446	0	0.0047	0.05	0.0002	0.0497	0.63	0.63	0.0494	0.0047	78.3492	0.1014	-36.9711	-39.5883	1.5921	UNDEF	UNDEF	6	6	6	38.8238	0.0899	1.6949
0.03	0.2283	0.0001	0.0001	0.9122	0.0735	0	0.0005	0.2283	0.0001	0.2282	0.84	0.84	0.2275	0.0005	270.8058	0.044	UNDEF	UNDEF	1.0463	UNDEF	UNDEF	0	7	0	UNDEF	0.3477	1.6129
0.04	0.1472	0.0002	0.0001	0.7725	0.1148	0	0.0004	0.1472	0.0001	0.1472	1.05	1.05	0.1462	0.0004	139.2265	0.137	-3.7794	-8.9401	1.3734	UNDEF	UNDEF	6	6	6	41.8576	0.2469	1.6949
0.05	0.1842	0.0004	0	0.9874	0.179	0	0.0001	0.1842	0	0.1842	1.26	1.26	0.183	0.0001	145.205	0.2189	1.3588	-4.1956	1.4229	UNDEF	UNDEF	6	6	6	42.0694	0.3138	1.5873
0.06	0.2212	0.0008	0	0.7384	0.2891	0	0	0.2212	0	0.2212	1.47	1.47	0.2197	0	149.4769	0.3645	5.4327	-0.4339	1.513	UNDEF	UNDEF	6	6	6	42.2146	0.3878	1.5152
0.07	0.3012	0.0016	0	0.8069	0.4745	0	0	0.3012	0	0.3013	1.68	1.68	0.2996	0	178.3154	0.5347	15.2016	8.5865	1.5441	UNDEF	UNDEF	6	7	6	43.0841	0.5335	0.9009
0.08	0.2445	0.0021	0	1.022	0.5289	0	0	0.2445	0	0.2445	1.89	1.89	0.2426	0	128.37	0.8704	3.8545	-1.8911	1.7885	UNDEF	UNDEF	6	6	6	41.4454	0.4707	0.8
0.09	0.3175	0.0029	0	0.9248	0.624	0	0	0.3175	0	0.3175	2.09	2.09	0.3154	0	150.8991	0.917	12.3941	5.9941	1.7509	UNDEF	UNDEF	6	6	6	42.2619	0.603	0.6993
0.1	0.5039	0.0034	0	0.7789	0.6595	0	0	0.5039	0	0.5039	2.29	2.29	0.5016	0	219.0476	0.6782	29.4792	21.77	1.5431	UNDEF	UNDEF	6	7	6	44.0689	0.8921	0.5988
0.11	0.6458	0.0047	0	0.7857	0.8237	0	0	0.6458	0	0.6458	2.49	2.49	0.6433	0	258.3449	0.7384	37.8607	29.5092	1.5177	UNDEF	UNDEF	6	7	6	44.8364	1.1338	0.2
0.12	0.6985	0.0053	0	0.8841	0.8342	0	0	0.6985	0	0.6985	2.69	2.69	0.6958	0	258.6501	0.7594	39.3521	30.8863	1.5261	UNDEF	UNDEF	6	7	6	44.8418	1.2297	0.5
0.13	0.7917	0.0063	0	0.8344	0.9133	0	0	0.7917	0	0.7917	2.89	2.89	0.7888	0	272.9408	0.7957	42.9142	34.1755	1.5248	UNDEF	UNDEF	6	7	6	45.0877	1.3932	0.5988
0.14	0.8565	0.0073	0	0.8414	0.991	0	0	0.8565	0	0.8565	3.09	3.09	0.8534	0	276.197	0.8519	44.654	35.782	1.5433	UNDEF	UNDEF	6	7	6	45.1417	1.5165	0.7042
0.15	0.8849	0.0072	0	0.8283	0.9202	0	0	0.8849	0	0.8849	3.29	3.29	0.8816	0	267.9692	0.8187	44.5748	35.7088	1.5393	UNDEF	UNDEF	6	7	6	45.0039	1.5647	0.8
0.16	0.9092	0.0075	0	0.7235	0.8983	0	0	0.9092	0	0.9092	3.49	3.49	0.9057	0	259.524	0.8227	44.353	35.504	1.5503	UNDEF	UNDEF	6	7	6	44.8573	1.6135	0.8
0.17	0.9376	0.0076	0	0.7511	0.8784	0	0	0.9376	0	0.9376	3.69	3.69	0.9339	0	253.0918	0.8093	44.3561	35.507	1.5526	UNDEF	UNDEF	6	7	6	44.7419	1.665	0.5988
0.18	0.9214	0.0076	0	0.6637	0.8584	0	0	0.9214	0	0.9214	3.89	3.89	0.9175	0	235.8609	0.8248	42.4279	33.7265	1.5797	UNDEF	UNDEF	6	7	6	44.4153	1.6509	0.9009
0.19	0.9214	0.0076	-0.0001	0.7681	0.8414	0	-0.0001	0.9214	-0.0001	0.9215	4.09	4.09	0.9173	-0.0001	224.2755	0.8261	41.2837	32.67	1.5955	UNDEF	UNDEF	6	7	6	44.1799	1.6596	0.9009
0.2	0.9042	0.0076	-0.0005	0.7324	0.8309	0	-0.0005	0.9042	-0.0005	0.9047	4.29	4.29	0.8999	-0.0005	209.7581	0.8422	39.4139	30.9435	1.6219	UNDEF	UNDEF	6	7	6	43.8644	1.6431	0.2
0.21	0.904	0.0076	-0.0005	0.7936	0.8245	0	-0.0006	0.904	-0.0005	0.9046	4.49	4.49	0.8995	-0.0006	200.329	0.8427	38.3658	29.9757	1.6363	UNDEF	UNDEF	6	7	6	43.6456	1.6508	0.8
0.22	0.9046	0.0076	-0.0006	0.6963	0.822	0	-0.0006	0.9045	-0.0006	0.9052	4.69	4.69	0.8998	-0.0006	191.8637	0.8452	37.3973	29.0813	1.6506	UNDEF	UNDEF	6	7	6	43.4387	1.6598	0.8
0.23	0.9052	0.0077	-0.0006	0.6444	0.8305	0	-0.0006	0.9051	-0.0006	0.9057	4.89	4.89	0.9002	-0.0006	184.0912	0.8567	36.4702	28.2253	1.6676	UNDEF	UNDEF	6	7	6	43.2392	1.6705	0.8
0.24	0.9214	0.0088	-0.0006	0.68	0.942	0	-0.0006	0.9213	-0.0006	0.922	5.09	5.09	0.9162	-0.0006	180.0028	0.9556	36.2919	28.0607	1.7077	UNDEF	UNDEF	6	7	6	43.1303	1.724	0.9009
0.25	0.9457	0.0093	-0.0006	0.7511	0.9958	0	-0.0006	0.9456	-0.0006	0.9463	5.29	5.29	0.9403	-0.0006	177.757	0.9864	36.4934	28.2467	1.7213	UNDEF	UNDEF	6	7	6	43.0693	1.7779	0.8929
0.26	0.9416	0.0094	-0.0007	0.6968	1.0067	0	-0.0007	0.9416	-0.0007	0.9423	5.49	5.49	0.9361	-0.0007	170.5032	1.0041	35.4679	27.2998	1.7395	UNDEF	UNDEF	6	7	6	42.866	1.7815	0.9009
0.27	0.9498	0.0094	-0.0007	0.7499	1.0032	0	-0.0007	0.9497	-0.0007	0.9504	5.69	5.69	0.944	-0.0007	165.9002	0.9959	35.0072	26.8744	1.7456	UNDEF	UNDEF	6	6	6	42.7317	1.8007	0.9009
0.28	0.9619	0.0094	-0.0007	0.7146	0.9966	0	-0.0008	0.9618	-0.0007	0.9627	5.89	5.89	0.9559	-0.0008	162.2955	0.981	34.7467	26.6338	1.7479	UNDEF	UNDEF	6	6	6	42.6236	1.8252	0.9009
0.29	0.9529	0.0094	-0.0007	0.7324	0.9901	0	-0.0008	0.9528	-0.0007	0.9537	6.09	6.09	0.9467	-0.0008	155.4557	0.9881	33.5948	25.5703	1.7635	UNDEF	UNDEF	6	6	6	42.4105	1.8181	0.9009
0.3	0.9486	0.009	-0.0008	0.7504	0.9466	0	-0.0008	0.9484	-0.0008	0.9493	6.29	6.29	0.9422	-0.0008	149.7861	0.9534	32.6667	24.7133	1.7647	UNDEF	UNDEF	6	6	6	42.2255	1.8105	0.9009
0.31	0.9485	0.0084	-0.0007	0.6963	0.8868	0	-0.0008	0.9484	-0.0007	0.9492	6.49	6.49	0.9419	-0.0008	145.1313	0.8966	31.9499	24.0514	1.7568	UNDEF	UNDEF	6	6	6	42.0675	1.8054	0.8
0.32	0.9491	0.0076	-0.0008	0.6789	0.8001	0	-0.0009	0.949	-0.0008	0.9499	6.69	6.69	0.9423	-0.0009	140.8549	0.8102	31.2848	23.4372	1.7376	UNDEF	UNDEF	6	6	6	41.9172	1.7945	0.8
0.33	0.9498	0.006	-0.0008	0.7678	0.6299	0	-0.0009	0.9496	-0.0008	0.9506	6.89	6.89	0.9427	-0.0009	136.8285	0.6396	30.64	22.8419	1.6827	UNDEF	UNDEF	6	6	6	41.7707	1.7619	0.8
0.34	0.9538	0.0063	-0.0009	0.662	0.6552	0	-0.0009	0.9537	-0.0009	0.9547	7.09	7.09	0.9466	-0.0009	133.51	0.6645	30.1636	22.4019	1.7013	UNDEF	UNDEF	6	6	6	41.6462	1.7807	0.8
0.35	0.9538	0.0057	-0.0009	0.662	0.5963	0	-0.0009	0.9537	-0.0009	0.9547	7.3	7.3	0.9464	-0.0009	129.6406	0.6065	29.4974	21.7868	1.6875	UNDEF	UNDEF	6	6	6	41.4964	1.7723	0.8
0.36	0.9579	0.0057	-0.001	0.6789	0.5916	0	-0.001	0.9577	-0.001	0.9588	7.51	7.51	0.9502	-0.001	126.5265	0.6022	29.0264	21.3519	1.6942	UNDEF	UNDEF	6	6	6	41.3722	1.784	0.8
0.37	0.966	0.0057	-0.001	0.7334	0.5855	0	-0.001	0.9658	-0.001	0.9669	7.72	7.72	0.9581	-0.001	124.1067	0.5952	28.7464	21.0934	1.698	UNDEF	UNDEF	6	6	6	41.2731	1.8014	0.8
0.38	0.97	0.0051	-0.0011	0.7499	0.524	0	-0.0011	0.9699	-0.0011	0.9711	7.93	7.93	0.9619	-0.0011	121.3042	0.5352	28.308	20.6885	1.6796	UNDEF	UNDEF	6	6	6	41.1557	1.7976	0.8
0.39	0.9822	0.0054	-0.0011	0.6432	0.5438	0	-0.0011	0.982	-0.0011	0.9832	8.14	8.14	0.9739	-0.0011	119.6428	0.5543	28.2284	20.6151	1.6932	UNDEF	UNDEF	6	6	6	41.0845	1.8286	0.9009
0.4	0.9862	0.0048	-0.0011	0.6785	0.4819	0	-0.0011	0.9861	-0.0011	0.9874	8.35	8.35	0.9777	-0.0012	117.0922	0.4951	27.8178	20.236	1.6736	UNDEF	UNDEF	6	6	6	40.9731	1.8238	0.5988
0.41	0.9943	0.0051	-0.0012	0.6785	0.4999	0	-0.0012	0.9942	-0.0012	0.9956	8.56	8.56	0.9856	-0.0012	115.1411	0.5165	27.5908	20.0263	1.6898	UNDEF	UNDEF	6	6	6	40.886	1.8491	0.5
0.42	1.0146	0.0045	-0.0012	0.6432	0.4396	0	-0.0012	1.0144	-0.0012	1.0158	8.77	8.77	1.0056	-0.0012	114.6691	0.4518	27.8742	20.288	1.6599	UNDEF	UNDEF	6	6	6	40.8646	1.8675	0.5
0.43	1.0349	0.0045	-0.0013	0.6249	0.4317	0	-0.0012	1.0347	-0.0013	1.0362	8.98	8.98	1.0257	-0.0012	114.224	0.4418	28.1562	20.5484	1.6562	UNDEF	UNDEF	6	6	6	40.8444	1.9025	0.5
0.44	1.0592	0.0045	-0.0013	0.6652	0.4239	0	-0.0012	1.059	-0.0013	1.0605	9.19	9.19	1.0498	-0.0012	114.2346	0.4306	28.5917	20.9505	1.6504	UNDEF	UNDEF	6	6	6	40.8449	1.9433	0.5
0.45	1.0835	0.0045	-0.0013	0.6704	0.4166	0	-0.0012	1.0833	-0.0013	1.0848	9.4	9.4	1.0739	-0.0012	114.2453	0.4205	29.0172	21.3435	1.645	UNDEF	UNDEF	6	6	6	40.8453	1.9843	0.5
0.46	1.1038	0.0045	-0.0014	0.6977	0.4098	0	-0.0012	1.1036	-0.0014	1.1052	9.61	9.61	1.094	-0.0013	113.8381	0.4123	29.2832	21.5891	1.642	UNDEF	UNDEF	6	6	6	40.8268	2.0194	0.5
0.47	1.1322	0.0045	-0.0014	0.6812	0.4029	0	-0.0012	1.132	-0.0014	1.1336	9.82	9.82	1.1222	-0.0012	114.2743	0.4013	29.844	22.1069	1.6346	UNDEF	UNDEF	6	6	6	40.8467	2.0663	0.5
0.48	1.1524	0.0044	-0.0015	0.6455	0.3916	0	-0.0013	1.1522	-0.0015	1.1539	10.03	10.03	1.1422	-0.0013	113.8736	0.3892	30.0949	22.3385	1.6293	UNDEF	UNDEF	6	6	6	40.8284	2.0993	0.5
0.49	1.1686	0.0044	-0.0015	0.5905	0.3847	0	-0.0013	1.1684	-0.0015	1.1701	10.24	10.24	1.1581	-0.0013	113.0986	0.3824	30.2012	22.4367	1.6281	UNDEF	UNDEF	6	6	6	40.7929	2.128	0.5
0.5	1.1808	0.0045	-0.0015	0.6853	0.3814	0	-0.0013	1.1806	-0.0015	1.1823	10.45	10.45	1.1701	-0.0013	111.9732	0.3804	30.1689	22.4069	1.6308	UNDEF	UNDEF	6	6	6	40.7408	2.1521	0.5
0.51	1.197	0.0045	-0.0016	0.6853	0.3789	0	-0.0013	1.1968	-0.0016	1.1986	10.66	10.66	1.1861	-0.0014	111.2662	0.3772	30.2802	22.5097	1.6313	UNDEF	UNDEF	6	6	6	40.7078	2.1821	0.5
0.52	1.2011	0.0047	-0.0016	0.6789	0.3967	0	-0.0013	1.2009	-0.0016	1.2027	10.87	10.87	1.19	-0.0014	109.4745	0.398	29.9769	22.2296	1.649	UNDEF	UNDEF	6	6	6	40.6229	2.2027	0.5
0.53	1.2092	0.0049	-0.0017	0.6208	0.4033	0	-0.0014	1.2089	-0.0017	1.2109	11.08	11.08	1.1979	-0.0014	108.1106	0.406	29.8191	22.0839	1.658	UNDEF	UNDEF	6	6	6	40.5573	2.2243	0.5
0.54	1.2173	0.0049	-0.0018	0.6652	0.4004	0	-0.0015	1.217	-0.0018	1.2191	11.29	11.29	1.2057	-0.0015	106.7975	0.4039	29.6676	21.944	1.6615	UNDEF	UNDEF	6	6	6	40.4932	2.2418	0.5
0.55	1.2254	0.0049	-0.0018	0.7058	0.3978	0	-0.0014	1.2251	-0.0018	1.2272	11.5	11.5	1.2136	-0.0015	105.5333	0.4018	29.5222	21.8098	1.6648	UNDEF	UNDEF	6	6	6	40.4306	2.2594	0.5
0.56	1.2416	0.0049	-0.0019	0.656	0.3981	0	-0.0015	1.2413	-0.0019	1.2435	11.71	11.71	1.2296	-0.0015	105.0052	0.3994	29.6542	21.9316	1.6655	UNDEF	UNDEF	6	6	6	40.4042	2.2897	0.5
0.57	1.2375	0.0049	-0.0019	0.7413	0.3987	0	-0.0015	1.2372	-0.0019	1.2394	11.92	11.92	1.2253	-0.0015	102.7937	0.4037	29.1113	21.4303	1.6758	UNDEF	UNDEF	6	6	6	40.292	2.2902	0.5
0.58	1.2537	0.005	-0.0019	0.6296	0.4039	0	-0.0015	1.2534	-0.0019	1.2556	12.13	12.13	1.2413	-0.0016	102.3314	0.4055	29.2524	21.5606	1.6784	UNDEF	UNDEF	6	6	6	40.2682	2.3223	0.5
0.59	1.2578	0.005	-0.002	0.6143	0.4015	0	-0.0016	1.2575	-0.002	1.2598	12.34	12.34	1.2452	-0.0016	100.9046	0.4034	28.9962	21.324	1.6826	UNDEF	UNDEF	6	6	6	40.1939	2.3332	0.5
0.6	1.27	0.005	-0.002	0.6774	0.3995	0	-0.0016	1.2697	-0.002	1.272	12.55	12.55	1.2572	-0.0016	100.1713	0.3987	29.0116	21.3383	1.6829	UNDEF	UNDEF	6	6	6	40.1553	2.3561	0.5
0.61	1.274	0.005	-0.002	0.6913	0.3956	0	-0.0016	1.2737	-0.002	1.276	12.76	12.76	1.2609	-0.0016	98.8195	0.3949	28.7634	21.1091	1.686	UNDEF	UNDEF	6	6	6	40.0832	2.366	0.5
0.62	1.274	0.0048	-0.002	0.6423	0.3791	0	-0.0016	1.2737	-0.002	1.276	12.97	12.97	1.2607	-0.0016	97.2033	0.3786	28.3909	20.7651	1.6836	UNDEF	UNDEF	6	6	6	39.9955	2.3641	0.5
0.63	1.27	0.0048	-0.0021	0.6515	0.3801	0	-0.0017	1.2697	-0.0021	1.2721	13.18	13.18	1.2565	-0.0017	95.3342	0.3802	27.8938	20.3061	1.6918	UNDEF	UNDEF	6	6	6	39.892	2.3633	0.5
0.64	1.27	0.0045	-0.0021	0.6498	0.3606	0	-0.0017	1.2697	-0.0021	1.2721	13.39	13.39	1.2563	-0.0017	93.8234	0.3601	27.5331	19.973	1.687	UNDEF	UNDEF	6	6	6	39.8065	2.3594	0.5
0.65	1.2619	0.0043	-0.0022	0.6423	0.3417	0	-0.0017	1.2616	-0.0022	1.2641	13.6	13.6	1.248	-0.0017	91.7627	0.3423	26.9124	19.3999	1.6856	UNDEF	UNDEF	6	6	6	39.6875	2.3432	0.5
0.66	1.2578	0.0043	-0.0022	0.6641	0.3449	0	-0.0017	1.2575	-0.0022	1.26	13.81	13.81	1.2437	-0.0018	90.0553	0.345	26.4277	18.9523	1.6944	UNDEF	UNDEF	6	6	6	39.5865	2.3427	0.5
0.67	1.2659	0.0042	-0.0023	0.6498	0.3381	0	-0.0018	1.2656	-0.0023	1.2682	14.02	14.02	1.2515	-0.0018	89.2683	0.3336	26.3496	18.8803	1.6914	UNDEF	UNDEF	6	6	6	39.5393	2.3553	0.5
0.68	1.2335	0.0042	-0.0023	0.6991	0.3409	0	-0.0018	1.2332	-0.0023	1.2358	14.23	14.23	1.2189	-0.0019	85.6593	0.3423	24.9345	17.5736	1.7124	UNDEF	UNDEF	6	6	6	39.3162	2.3117	0.5
0.69	1.2132	0.0042	-0.0023	0.6774	0.3447	0	-0.0019	1.2129	-0.0023	1.2155	14.44	14.44	1.1984	-0.0019	82.9927	0.3484	23.9116	16.6291	1.7281	UNDEF	UNDEF	6	6	6	39.1443	2.2861	0.5
0.7	1.2092	0.0042	-0.0023	0.6423	0.3488	0	-0.0019	1.2088	-0.0023	1.2115	14.65	14.65	1.1942	-0.002	81.5153	0.3499	23.4451	16.1983	1.7359	UNDEF	UNDEF	6	6	6	39.0463	2.2848	0.5988
0.71	1.197	0.0042	-0.0023	0.721	0.3549	0	-0.002	1.1966	-0.0023	1.1993	14.86	14.86	1.1818	-0.002	79.5282	0.3553	22.6995	15.5098	1.7485	UNDEF	UNDEF	6	6	6	38.9113	2.2717	0.9009
0.72	1.1767	0.0042	-0.0024	0.656	0.3635	0	-0.002	1.1763	-0.0024	1.1791	15.07	15.07	1.1613	-0.002	77.0586	0.3654	21.6695	14.5588	1.7661	UNDEF	UNDEF	6	6	6	38.7381	2.2471	1
0.73	1.1524	0.0043	-0.0024	0.6913	0.3703	0	-0.0021	1.152	-0.0024	1.1548	15.28	15.28	1.1368	-0.0021	74.3953	0.375	20.4878	13.4676	1.7848	UNDEF	UNDEF	6	6	6	38.544	2.2153	1
0.74	1.1322	0.0043	-0.0024	0.6862	0.3775	0	-0.0021	1.1318	-0.0024	1.1346	15.49	15.49	1.1163	-0.0022	72.0689	0.3837	19.4425	12.5024	1.8016	UNDEF	UNDEF	6	6	6	38.3678	2.1895	1
0.75	1.1078	0.0043	-0.0024	0.6704	0.3864	0	-0.0022	1.1074	-0.0024	1.1102	15.7	15.7	1.0917	-0.0022	69.5374	0.3965	18.2312	11.3839	1.8219	UNDEF	UNDEF	6	6	6	38.1686	2.158	1
0.76	1.0957	0.0043	-0.0025	0.6515	0.3921	0	-0.0022	1.0953	-0.0025	1.0982	15.91	15.91	1.0794	-0.0023	67.8454	0.4024	17.4723	10.6832	1.8343	UNDEF	UNDEF	6	6	6	38.0308	2.144	1
0.77	1.0754	0.0044	-0.0025	0.6641	0.3978	0	-0.0023	1.075	-0.0025	1.0779	16.12	16.12	1.0589	-0.0023	65.6891	0.4116	16.397	9.6903	1.8512	UNDEF	UNDEF	6	6	6	37.8494	2.1172	1
0.78	1.0592	0.0045	-0.0025	0.6991	0.4182	0	-0.0024	1.0588	-0.0025	1.0617	16.33	16.33	1.0425	-0.0024	63.8393	0.4354	15.4718	8.836	1.8734	UNDEF	UNDEF	6	6	6	37.6883	2.1023	1
0.79	1.049	0.0046	-0.0025	0.7311	0.4229	0	-0.0024	1.0487	-0.0025	1.0516	16.54	16.54	1.0321	-0.0024	62.4024	0.442	14.7807	8.1978	1.8852	UNDEF	UNDEF	6	6	6	37.5595	2.0912	1
0.8	1.0489	0.0046	-0.0025	0.6625	0.4247	0	-0.0024	1.0485	-0.0025	1.0514	16.75	16.75	1.0318	-0.0024	61.5971	0.4428	14.4859	7.9256	1.8906	UNDEF	UNDEF	6	6	6	37.4858	2.095	1
0.81	1.0489	0.0045	-0.0025	0.6967	0.4171	0	-0.0024	1.0485	-0.0025	1.0514	16.96	16.96	1.0315	-0.0024	60.8224	0.4333	14.2018	7.6633	1.8921	UNDEF	UNDEF	6	6	6	37.4138	2.0962	0.9009
0.82	1.0489	0.0044	-0.0025	0.674	0.4077	0	-0.0024	1.0485	-0.0025	1.0514	17.17	17.17	1.0313	-0.0024	60.0666	0.4277	13.9212	7.4042	1.8935	UNDEF	UNDEF	6	6	6	37.3426	2.0973	1
0.83	1.0511	0.0041	-0.0025	0.7085	0.3729	0	-0.0024	1.0507	-0.0025	1.0536	17.38	17.38	1.0333	-0.0024	59.456	0.3941	13.7311	7.2287	1.8818	UNDEF	UNDEF	6	6	6	37.2843	2.0926	1
0.84	1.0632	0.0034	-0.0025	0.6568	0.3126	0	-0.0024	1.0628	-0.0025	1.0657	17.59	17.59	1.0452	-0.0024	59.4221	0.3239	13.932	7.4142	1.8466	UNDEF	UNDEF	6	6	6	37.281	2.0897	1
0.85	1.0916	0.0029	-0.0025	0.7768	0.277	0	-0.0023	1.0912	-0.0025	1.0941	17.8	17.8	1.0734	-0.0023	60.3048	0.2744	14.755	8.1741	1.8134	UNDEF	UNDEF	6	6	6	37.3651	2.12	1
0.86	1.1119	0.0028	-0.0025	0.7656	0.2641	0	-0.0022	1.1115	-0.0025	1.1144	18.01	18.01	1.0935	-0.0023	60.7171	0.2517	15.2519	8.6329	1.7974	UNDEF	UNDEF	6	6	6	37.4038	2.147	1
0.87	1.1443	0.0027	-0.0025	0.6656	0.267	0	-0.0022	1.1439	-0.0025	1.1468	18.22	18.22	1.1257	-0.0022	61.784	0.242	16.1791	9.4891	1.7844	UNDEF	UNDEF	6	6	6	37

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	0.7692	0.0063	-0.0029	0.674	0.6935	0	-0.0037	0.7688	-0.0029	0.7721	19.88	19.88	0.7489	-0.0038	37.6698	0.8395	-2.2927	-7.5672	2.2127	UNDEF	UNDEF	5	6	6	34.6018	1.7437	0.9009
0.96	0.776	0.0062	-0.0029	0.7089	0.682	0	-0.0037	0.7755	-0.0029	0.7789	20.08	20.08	0.7555	-0.0038	37.6229	0.8246	-2.1564	-7.4414	2.2092	UNDEF	UNDEF	5	6	6	34.5942	1.7565	1.0989
0.97	0.7927	0.0067	-0.0029	0.7428	0.71	0	-0.0036	0.7923	-0.0029	0.7956	20.28	20.28	0.772	-0.0037	38.0666	0.8708	-1.498	-6.8335	2.2171	UNDEF	UNDEF	5	6	6	34.665	1.8003	0.9009
0.98	0.8322	0.0069	-0.0028	0.7196	0.6916	0	-0.0034	0.8318	-0.0028	0.835	20.48	20.48	0.8113	-0.0035	39.615	0.8483	0.2967	-5.1762	2.1964	UNDEF	UNDEF	5	6	6	34.9051	1.8737	1.0989
0.99	0.9173	0.007	-0.0027	0.766	0.669	0	-0.003	0.9169	-0.0027	0.9201	20.68	20.68	0.8962	-0.003	43.3388	0.7857	4.1156	-1.65	2.1457	UNDEF	UNDEF	5	6	6	35.4421	2.0228	1
1	1.1281	0.0069	-0.0025	0.6396	0.62	0	-0.0022	1.1277	-0.0025	1.1306	20.88	20.88	1.1068	-0.0023	53.0098	0.6233	12.4775	6.0712	2.0191	UNDEF	UNDEF	6	6	6	36.6242	2.3655	0.8
1.01	1.2781	0.0075	-0.0024	0.7323	0.6407	0	-0.0019	1.2777	-0.0024	1.2805	21.08	21.08	1.2567	-0.0019	59.6137	0.598	17.4401	10.6534	1.966	UNDEF	UNDEF	6	6	6	37.299	2.626	1
1.02	1.3186	0.0081	-0.0023	0.7089	0.6575	0	-0.0018	1.3182	-0.0023	1.3209	21.28	21.28	1.297	-0.0018	60.9478	0.627	18.519	11.6497	1.9683	UNDEF	UNDEF	6	6	6	37.425	2.7115	1
1.03	1.3875	0.0083	-0.0023	0.7226	0.6395	0	-0.0017	1.3871	-0.0023	1.3898	21.48	21.48	1.3657	-0.0017	63.5786	0.6113	20.4189	13.404	1.9469	UNDEF	UNDEF	6	6	6	37.6646	2.8302	1
1.04	1.4361	0.0088	-0.0023	0.7465	0.6418	0	-0.0016	1.4358	-0.0023	1.4384	21.68	21.68	1.4141	-0.0016	65.2251	0.6251	21.6359	14.5278	1.9424	UNDEF	UNDEF	6	6	6	37.8089	2.9244	1
1.05	1.5213	0.0093	-0.0022	0.6568	0.6427	0	-0.0014	1.521	-0.0022	1.5235	21.88	21.88	1.4991	-0.0015	68.5143	0.6224	23.8178	16.5425	1.9233	UNDEF	UNDEF	6	6	6	38.0851	3.0758	1
1.06	1.5456	0.0095	-0.0022	0.6326	0.6271	0	-0.0014	1.5453	-0.0022	1.5478	22.08	22.08	1.5232	-0.0014	68.9852	0.6265	24.2677	16.9579	1.9223	UNDEF	UNDEF	6	6	6	38.1234	3.1237	1
1.07	1.5456	0.0096	-0.0022	0.7089	0.6068	0	-0.0014	1.5453	-0.0022	1.5478	22.28	22.28	1.523	-0.0014	68.3571	0.6299	24.0619	16.7679	1.9269	UNDEF	UNDEF	6	6	6	38.0722	3.1291	1
1.08	1.5983	0.0096	-0.0021	0.7559	0.5877	0	-0.0013	1.598	-0.0021	1.6004	22.49	22.49	1.5755	-0.0014	70.0529	0.609	25.2391	17.8548	1.9101	UNDEF	UNDEF	6	6	6	38.2091	3.2156	0.9009
1.09	1.6672	0.0095	-0.0021	0.6396	0.565	0	-0.0013	1.6669	-0.0021	1.6693	22.7	22.7	1.6442	-0.0013	72.4311	0.5764	26.7782	19.276	1.8853	UNDEF	UNDEF	6	6	6	38.3949	3.3235	1
1.1	1.728	0.0094	-0.002	0.6656	0.5402	0	-0.0012	1.7277	-0.002	1.73	22.91	22.91	1.7048	-0.0012	74.4124	0.5491	28.0543	20.4543	1.8643	UNDEF	UNDEF	6	6	6	38.5445	3.4183	1
1.11	1.8009	0.0089	-0.002	0.7137	0.4942	0	-0.0011	1.8006	-0.002	1.8029	23.12	23.12	1.7775	-0.0011	76.8805	0.4982	29.5607	21.8452	1.8306	UNDEF	UNDEF	6	6	6	38.7246	3.5193	1
1.12	1.8293	0.0087	-0.0019	0.7054	0.4682	0	-0.0011	1.829	-0.0019	1.8312	23.33	23.33	1.8057	-0.0011	77.3973	0.4798	30.0036	22.2542	1.82	UNDEF	UNDEF	6	6	6	38.7614	3.561	1
1.13	1.8942	0.0089	-0.0019	0.7299	0.4666	0	-0.001	1.8939	-0.0019	1.8961	23.54	23.54	1.8704	-0.001	79.4555	0.4757	31.2457	23.4011	1.8082	UNDEF	UNDEF	6	6	6	38.9055	3.6718	1
1.14	1.9509	0.0091	-0.0019	0.6811	0.4643	0	-0.001	1.9506	-0.0019	1.9528	23.75	23.75	1.9269	-0.001	81.1314	0.4738	32.2668	24.344	1.7995	UNDEF	UNDEF	6	6	6	39.0197	3.77	1
1.15	1.9823	0.0134	-0.0018	0.7299	0.6626	0	-0.0009	1.902	-0.0018	1.9041	23.95	23.95	1.8781	-0.0009	78.4168	0.7146	31.0287	23.2007	1.9069	UNDEF	UNDEF	6	6	6	38.8332	3.8226	1
1.16	2.1049	0.0107	-0.0018	0.7054	0.5124	0	-0.0008	2.1046	-0.0018	2.1067	24.16	24.16	2.0805	-0.0009	86.1123	0.5121	35.0288	26.8943	1.7944	UNDEF	UNDEF	6	6	6	39.3439	4.0601	1
1.17	2.2062	0.0138	-0.0017	0.7137	0.6457	0	-0.0008	2.2059	-0.0017	2.2079	24.36	24.36	2.1816	-0.0008	89.5561	0.6326	36.791	28.5215	1.8294	UNDEF	UNDEF	6	6	6	39.5558	4.3093	1
1.18	2.2833	0.0139	-0.0016	0.6656	0.6352	0	-0.0007	2.2831	-0.0016	2.2849	24.56	24.56	2.2585	-0.0007	91.9584	0.6173	38.0297	29.6653	1.8139	UNDEF	UNDEF	6	6	6	39.6981	4.4352	0.9009
1.19	2.2754	0.0141	0.0045	1.0651	0.6245	0	0.002	2.2761	0.0045	2.2709	24.76	24.76	2.2514	0.002	90.9271	0.6255	37.7015	29.3623	1.8212	UNDEF	UNDEF	6	6	6	39.6354	4.4315	0.3003
1.2	2.3219	0.0141	0.0085	1.0223	0.6079	0	0.0037	2.3232	0.0085	2.3134	24.96	24.96	2.2982	0.0037	92.0768	0.6128	38.357	29.9675	1.8117	UNDEF	UNDEF	6	6	6	39.7015	4.5066	1.1905
1.21	2.3684	0.0141	0.0085	0.9906	0.5918	0	0.0036	2.3697	0.0085	2.3599	25.17	25.17	2.3445	0.0036	93.1469	0.6007	38.9882	30.5503	1.8027	UNDEF	UNDEF	6	6	6	39.7635	4.5821	1.9231
1.22	2.3643	0.0141	0.0098	0.9225	0.5763	0	0.0041	2.3658	0.0098	2.3545	25.38	25.38	2.3404	0.0042	92.2139	0.6033	38.7267	30.3089	1.8074	UNDEF	UNDEF	6	6	6	39.7091	4.5818	1
1.23	2.4819	0.0142	0.0102	0.9681	0.5645	0	0.0041	2.4834	0.0102	2.4717	25.59	25.59	2.4578	0.0042	96.0469	0.5759	40.5528	31.9951	1.7815	UNDEF	UNDEF	6	6	6	39.9271	4.7655	1
1.24	2.5508	0.0142	0.0105	0.9476	0.5559	0	0.0041	2.5524	0.0105	2.5403	25.8	25.8	2.5266	0.0042	97.9294	0.5631	41.5025	32.872	1.7691	UNDEF	UNDEF	6	6	6	40.0305	4.8763	1
1.25	2.6116	0.0144	0.0108	1.0032	0.5521	0	0.0041	2.6132	0.0108	2.6008	26.01	26.01	2.5872	0.0042	99.4696	0.5567	42.2949	33.6037	1.7607	UNDEF	UNDEF	6	6	6	40.1134	4.9778	1
1.26	2.6967	0.0144	0.011	0.9782	0.5429	0	0.0041	2.6984	0.011	2.6857	26.22	26.22	2.6721	0.0041	101.9119	0.5406	43.4419	34.6628	1.7449	UNDEF	UNDEF	6	6	6	40.242	5.1116	1
1.27	2.7737	0.0145	0.0112	0.9728	0.5344	0	0.004	2.7754	0.0112	2.7625	26.43	26.43	2.7489	0.0041	104.0085	0.5271	44.4281	35.5734	1.7315	UNDEF	UNDEF	6	6	6	40.3496	5.2329	0.9009
1.28	2.8102	0.0146	0.0113	0.9728	0.529	0	0.004	2.8119	0.0113	2.7989	26.64	26.64	2.7853	0.0041	104.5518	0.5242	44.7899	35.9075	1.7283	UNDEF	UNDEF	6	6	6	40.377	5.2959	1
1.29	2.8548	0.0146	0.0114	1.0233	0.5209	0	0.004	2.8565	0.0114	2.8434	26.85	26.85	2.8297	0.004	105.3877	0.5175	45.2641	36.3454	1.7224	UNDEF	UNDEF	6	6	6	40.419	5.3689	1
1.3	2.8791	0.0147	0.0116	0.8922	0.5143	0	0.004	2.8808	0.0116	2.8675	27.06	27.06	2.8538	0.0041	105.461	0.5147	45.438	36.5059	1.7208	UNDEF	UNDEF	6	6	6	40.4226	5.4116	1
1.31	2.9237	0.0147	0.0116	0.9592	0.5062	0	0.004	2.9254	0.0116	2.9121	27.27	27.27	2.8982	0.004	106.2771	0.5059	45.8994	36.932	1.714	UNDEF	UNDEF	6	6	6	40.4632	5.4824	1
1.32	2.952	0.0148	0.0118	0.9934	0.5034	0	0.004	2.9538	0.0118	2.9402	27.48	27.48	2.9263	0.004	106.488	0.5049	46.1241	37.1394	1.7128	UNDEF	UNDEF	6	6	6	40.4736	5.5332	1
1.33	2.9804	0.0149	0.0119	1.0032	0.5013	0	0.004	2.9822	0.0119	2.9685	27.69	27.69	2.9545	0.004	106.6989	0.5039	46.3476	37.3458	1.7116	UNDEF	UNDEF	6	6	6	40.484	5.5842	1
1.34	3.0007	0.0151	0.012	0.9476	0.504	0	0.004	3.0025	0.012	2.9887	27.9	27.9	2.9746	0.004	106.6163	0.5084	46.4569	37.4467	1.714	UNDEF	UNDEF	6	6	6	40.48	5.6268	1
1.35	3.0331	0.0154	0.012	0.9175	0.5066	0	0.004	3.0349	0.012	3.021	28.11	28.11	3.0068	0.004	106.9654	0.5108	46.7314	37.7002	1.7139	UNDEF	UNDEF	6	6	6	40.4971	5.6874	1
1.36	3.0574	0.0153	0.0121	0.9728	0.5006	0	0.004	3.0592	0.0121	3.0453	28.32	28.32	3.0309	0.004	107.0233	0.5057	46.8926	37.8491	1.7113	UNDEF	UNDEF	6	6	6	40.5	5.7279	1
1.37	3.0777	0.0156	0.0123	1.0088	0.5036	0	0.004	3.0795	0.0123	3.0654	28.53	28.53	3.051	0.004	106.9405	0.5105	46.9986	37.9469	1.7138	UNDEF	UNDEF	6	6	6	40.4959	5.7709	1
1.38	3.1182	0.0156	0.0124	0.9681	0.499	0	0.004	3.1201	0.0124	3.1058	28.74	28.74	3.0913	0.004	107.5614	0.5039	47.3737	38.2933	1.7087	UNDEF	UNDEF	6	6	6	40.5263	5.8364	1
1.39	3.1506	0.0166	0.0125	0.9639	0.5284	0	0.004	3.1525	0.0125	3.1381	28.95	28.95	3.1235	0.004	107.8935	0.5327	47.6365	38.5359	1.7207	UNDEF	UNDEF	6	6	6	40.5425	5.9217	0.9009
1.4	3.1668	0.0166	0.0125	0.9639	0.524	0	0.004	3.1687	0.0125	3.1543	29.16	29.16	3.1395	0.004	107.6653	0.5297	47.6843	38.5801	1.7201	UNDEF	UNDEF	6	6	6	40.5314	5.951	1
1.41	3.2195	0.0172	0.0126	0.9094	0.5365	0	0.0039	3.2214	0.0126	3.2069	29.37	29.37	3.192	0.004	108.6831	0.5375	48.2054	39.0613	1.7202	UNDEF	UNDEF	6	6	6	40.5808	6.0502	1
1.42	3.2439	0.0169	0.0127	1.0088	0.5238	0	0.0039	3.2458	0.0127	3.2312	29.58	29.58	3.2162	0.0039	108.7297	0.5246	48.3561	39.2004	1.7142	UNDEF	UNDEF	6	6	6	40.583	6.0834	1
1.43	3.2803	0.0179	0.0128	0.9604	0.5527	0	0.0039	3.2822	0.0128	3.2675	29.79	29.79	3.2524	0.0039	109.1785	0.5511	48.6576	39.4789	1.7246	UNDEF	UNDEF	6	6	6	40.6046	6.1738	1
1.44	3.3047	0.0192	0.0129	1.0066	0.5892	0	0.0039	3.3066	0.0129	3.2918	30	30	3.2766	0.0039	109.2209	0.5872	48.8048	39.6148	1.7399	UNDEF	UNDEF	6	6	6	40.6066	6.2531	1
1.45	3.3006	0.0195	0.0129	1.0115	0.5932	0	0.0039	3.3025	0.0129	3.2877	30.21	30.21	3.2723	0.004	108.3194	0.5958	48.5941	39.4202	1.7465	UNDEF	UNDEF	6	6	6	40.5632	6.2597	1
1.46	3.3087	0.02	0.0129	0.9859	0.6061	0	0.0039	3.3106	0.0129	3.2958	30.41	30.41	3.2802	0.0039	107.8668	0.6108	48.5452	39.3751	1.7542	UNDEF	UNDEF	6	6	6	40.5412	6.292	1
1.47	3.3168	0.0198	0.013	1.0115	0.5949	0	0.0039	3.3188	0.013	3.3038	30.62	30.62	3.2881	0.004	107.3851	0.6012	48.4897	39.3237	1.7518	UNDEF	UNDEF	6	6	6	40.5177	6.3022	1
1.48	3.3249	0.0203	0.0131	0.9859	0.6087	0	0.0039	3.3269	0.0131	3.3118	30.82	30.82	3.296	0.004	106.945	0.6162	48.4423	39.28	1.7594	UNDEF	UNDEF	6	6	6	40.4962	6.3344	1
1.49	3.3492	0.0204	0.0131	1.0308	0.6104	0	0.0039	3.3512	0.0131	3.3361	31.02	31.02	3.3201	0.0039	107.0324	0.6155	48.5968	39.4227	1.7589	UNDEF	UNDEF	6	6	6	40.5005	6.3795	1
1.5	3.3655	0.0206	0.0132	0.904	0.6126	0	0.0039	3.3675	0.0132	3.3523	31.22	31.22	3.3363	0.0039	106.8628	0.6163	48.6516	39.4733	1.7598	UNDEF	UNDEF	6	6	6	40.4921	6.4126	1
1.51	3.3898	0.0206	0.0133	0.9859	0.611	0	0.0039	3.3918	0.0133	3.3765	31.42	31.42	3.3604	0.0039	106.95	0.6116	48.8044	39.6144	1.7575	UNDEF	UNDEF	6	6	6	40.4964	6.4539	0.8929
1.52	3.4019	0.0212	0.0133	0.9063	0.6286	0	0.0039	3.4039	0.0133	3.3886	31.62	31.62	3.3723	0.004	106.6502	0.6286	48.8074	39.6172	1.7654	UNDEF	UNDEF	6	6	6	40.4817	6.4948	1
1.53	3.3938	0.0218	0.0133	0.9575	0.6458	0	0.0039	3.3958	0.0133	3.3805	31.82	31.82	3.364	0.004	105.7191	0.6494	48.5646	39.393	1.7767	UNDEF	UNDEF	6	6	6	40.4356	6.5052	1
1.54	3.3938	0.0213	0.0134	1.0115	0.627	0	0.004	3.3958	0.0134	3.3804	32.02	32.02	3.3638	0.004	105.0529	0.6326	48.4216	39.2609	1.7723	UNDEF	UNDEF	6	6	6	40.4023	6.4952	1
1.55	3.3938	0.0226	0.0135	0.9934	0.6635	0	0.004	3.3958	0.0135	3.3803	32.22	32.22	3.3636	0.004	104.3947	0.6722	48.2794	39.1296	1.7899	UNDEF	UNDEF	6	6	6	40.3691	6.5358	1
1.56	3.3938	0.0221	0.0135	0.9894	0.6468	0	0.004	3.3958	0.0135	3.3803	32.42	32.42	3.3634	0.004	103.7446	0.6576	48.1383	38.9993	1.7865	UNDEF	UNDEF	6	6	6	40.3362	6.5279	1
1.57	3.3938	0.023	0.0136	0.9604	0.6689	0	0.004	3.3958	0.0136	3.3802	32.62	32.62	3.3632	0.004	103.1029	0.6824	47.998	38.8697	1.7981	UNDEF	UNDEF	6	6	6	40.3034	6.5549	1
1.58	3.4141	0.0245	0.0137	0.9859	0.7108	0	0.004	3.4161	0.0137	3.4004	32.82	32.82	3.3833	0.004	103.0874	0.7231	48.1059	38.9694	1.813	UNDEF	UNDEF	6	6	6	40.3026	6.6295	1
1.59	3.4425	0.026	0.0137	1.0403	0.7516	0	0.004	3.4445	0.0137	3.4288	33.02	33.02	3.4115	0.004	103.317	0.7616	48.311	39.1588	1.8257	UNDEF	UNDEF	6	6	6	40.3144	6.7152	1
1.6	3.4627	0.0272	0.0138	1.0233	0.7816	0	0.004	3.4648	0.0138	3.4489	33.22	33.22	3.4316	0.004	103.2978	0.794	48.416	39.2557	1.8368	UNDEF	UNDEF	6	6	6	40.3134	6.7817	1
1.61	3.5033	0.0285	0.0139	0.9894	0.7993	0	0.004	3.5054	0.0139	3.4894	33.42	33.42	3.472	0.004	103.8888	0.8213	48.7627	39.5758	1.8438	UNDEF	UNDEF	6	6	6	40.3435	6.8786	1
1.62	3.5073	0.028	0.014	0.9894	0.7734	0	0.004	3.5094	0.014	3.4933	33.62	33.62	3.4758	0.004	103.3842	0.806	48.6738	39.4938	1.8404	UNDEF	UNDEF	6	6	6	40.3178	6.8781	0.9009
1.63	3.5174	0.0299	0.014	1.0695	0.8095	0	0.004	3.5195	0.014	3.5035	33.82	33.82	3.4857	0.004	103.0667	0.8568	48.6582	39.4794	1.8578	UNDEF	UNDEF	6	6	6	40.3016	6.9418	1
1.64	3.5276	0.0307	0.0141	0.9681	0.8148	0	0.004	3.5297	0.0141	3.5135	34.02	34.02	3.4957	0.004	102.7532	0.8784	48.6431	39.4654	1.8656	UNDEF	UNDEF	6	6	6	40.2855	6.9816	1
1.65	3.5964	0.0309	0.0141	0.9681	0.7879	0	0.0039	3.5986	0.0141	3.5823	34.22	34.22	3.5643	0.004	104.1598	0.866	49.3117	40.0828	1.8571	UNDEF	UNDEF	6	6	6	40.3573	7.096	1
1.66	3.7748	0.0309	0.0143	0.9639	0.7549	0	0.0038	3.7769	0.0143	3.7605	34.42	34.42	3.7425	0.0038	108.7311	0.8267	51.187	41.8144	1.83	UNDEF	UNDEF	6	6	6	40.5832	7.3748	1
1.67	4.4517	0.0298	0.0148	0.8472	0.6889	0	0.0033	4.4539	0.0148	4.4369	34.62	34.62	4.4193	0.0033	127.6516	0.6749	57.8987	48.0118	1.7208	UNDEF	UNDEF	6	6	6	41.4141	8.3676	1
1.68	4.1021	0.0287	0.0147	0.9604	0.6257	0	0.0036	4.1043	0.0147	4.0874	34.82	34.82	4.0695	0.0036	116.873	0.7056	54.3738	44.757	1.763	UNDEF	UNDEF	6	6	6	40.9596	7.8251	1
1.69	4.2648	0.0263	0.0151	0.9385	0.5411	0	0.0035	4.267	0.0151	4.2497	35.03	35.03	4.232	0.0036	120.8106	0.6219	55.8499	46.12	1.7187	UNDEF	UNDEF	6	6	6	41.131	8.0102	1
1.7	4.4274	0.0269	0.0154	0.8839	0.5242	0	0.0035	4.4297	0.0154	4.412	35.24	35.24	4.3945	0.0035	124.7013	0.6128	57.2665	47.428	1.7038	UNDEF	UNDEF	6	6	6	41.2942	8.2729	1
1.71	5.3515	0.0231	0.0163	0.8783	0.4271	0	0.003	5.3539	0.0163	5.3352	35.45	35.45	5.3185	0.0031	150.0281	0.4346	64.9966	54.5658	1.5525	UNDEF	UNDEF	6	6	6	42.2307	9.5032	1
1.72	5.7933	0.0231	0.0178	0.827	0.406	0	0.0031	5.796	0.0178	5.7755	35.66	35.66	5.7603	0.0031	161.534	0.4014	68.1533	57.4806	1.5067	UNDEF	UNDEF	6	6	6	42.5976	10.1355	0.9009
1.73	6.4661	0.0231	0.0186	0.8584	0.3867	0	0.0029	6.4689	0.0186	6.4475	35.87	35.87	6.433	0.0029	179.3428	0.3595	72.5783	61.5665	1.4426	UNDEF	UNDEF	6	7	6	43.1099	11.083	1
1.74	6.8796	0.0237	0.0196	0.7983	0.382	0	0.0029	6.8825	0.0196	6.86	36.08	36.08	6.8465	0.0029	189.7578	0.346	75.0172	63.8185	1.413	UNDEF	UNDEF	6	7	6	43.393	11.6821	1
1.75	7.0741	0.0251	0.0201	0.9063	0.3883	0	0.0028	7.0771	0.0201	7.054	36.29	36.29	7.0408	0.0029	194.0155	0.3554	76.0416	64.7644	1.4112	UNDEF	UNDEF	6	7	6	43.4897	12.0056	1
1.76	7.066	0.0392	0.0204	0.8498	0.589	0	0.0029	7.0691	0.0204	7.0456	36.5	36.5	7.0326	0.0029	192.6729	0.5574	75.8623	64.5989	1.5291	UNDEF	UNDEF	6	7	6	43.4564	12.4522	1
1.77	7.0944	0.0394	0.0207	0.8766	0.5765	0	0.0029	7.0975	0.0207	7.0737	36.71	36.71	7.0608	0.0029	192.34	0.5574	75.8978	64.6317	1.5297	UNDEF	UNDEF	6	7	6	43.448	12.5046	1
1.78	7.291	0.0393	0.0208	0.8876	0.5696	0	0.0029	7.2941	0.0208	7.2701	36.92	36.92	7.2572	0.0029	196.5642	0.5419	76.9016	65.5585	1.5146	UNDEF	UNDEF	6	7	6	43.5523	12.7883	1
1.79	7.4875	0.0393	0.0213	0.8583	0.566	0	0.0028	7.4907	0.0213	7.4662	37.13	37.13	7.4536	0.0029	200.7424	0.5272	77.876	66.4582	1.5	UNDEF	UNDEF	6	7	6	43.6529	13.0711	1
1.8	7.3132	0.0393	0.0215	0.8766	0.5674	0	0.0029	7.3164	0.0215	7.2917	37.34	37.34	7.2791	0.003	194.9408	0.5399	76.7699	65.4369	1.5164	UNDEF	UNDEF	6	7	6	43.5125	12.8348	0.9009
1.81	7.2606	0.0393	0.0217	1.0187	0.5715	0	0.003	7.2639	0.0217	7.2389	37.55	37.55	7.2263	0.003	192.4449	0.5439	76.3424	65.0422	1.5228	UNDEF	UNDEF	6	7	6	43.4506	12.7689	1
1.82	7.0174	0.0394	0.0216	0.9726	0.5782	0	0.0031	7.0206	0.0216	6.9958	37.76	37.76	6.9829	0.0031	184.928	0.5642	74.8014	63.6193	1.5462	UNDEF	UNDEF	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	6.1297	0.077	0.0209	1.3365	1.331	0	0.0034	6.1328	0.0209	6.1088	39.37	39.37	6.0935	0.0034	154.7742	1.2628	68.2366	57.5575	1.8399	UNDEF	UNDEF	6	6	6	42.3856	12.0185	1
1.91	5.9635	0.0711	0.0209	1.3262	1.2509	0	0.0035	5.9666	0.0209	5.9426	39.57	39.57	5.9271	0.0035	149.7868	1.1988	66.9804	56.3976	1.8337	UNDEF	UNDEF	6	6	6	42.2223	11.6666	1
1.92	5.2664	0.0503	0.021	1.3496	0.9029	0	0.004	5.2695	0.021	5.2454	39.77	39.77	5.2298	0.004	131.5005	0.9627	61.7072	51.5285	1.8093	UNDEF	UNDEF	6	6	6	41.5653	10.2129	1
1.93	5.0435	0.0496	0.021	1.3365	0.9074	0	0.0042	5.0466	0.021	5.0225	39.97	39.97	5.0067	0.0042	125.2608	0.9903	59.7983	49.7658	1.8333	UNDEF	UNDEF	6	6	6	41.3166	9.8653	1
1.94	5.0098	0.0495	0.021	1.3365	0.926	0	0.0042	5.013	0.021	4.9888	40.17	40.17	4.9728	0.0042	123.7935	0.9954	59.4062	49.4038	1.8386	UNDEF	UNDEF	6	6	6	41.2561	9.8182	1
1.95	4.9978	0.0494	0.021	1.2793	0.9496	0	0.0042	5.0009	0.021	4.9767	40.37	40.37	4.9606	0.0042	122.8772	0.9962	59.1931	49.2069	1.8412	UNDEF	UNDEF	6	6	6	41.2179	9.804	0.9009
1.96	4.9857	0.0493	0.0211	1.2259	0.9753	0	0.0042	4.9889	0.0211	4.9646	40.57	40.57	4.9483	0.0043	121.9701	0.9958	58.9802	49.0104	1.8436	UNDEF	UNDEF	6	6	6	41.1797	9.7885	1
1.97	5.0394	0.0491	0.0211	1.1927	1.0011	0	0.0042	5.0426	0.0211	5.0183	40.77	40.77	5.0018	0.0042	122.6833	0.9823	59.3123	49.317	1.8378	UNDEF	UNDEF	6	6	6	41.2098	9.8731	1
1.98	4.934	0.0483	0.0211	1.2829	1.0114	0	0.0043	4.9372	0.0211	4.9129	40.97	40.97	4.8962	0.0043	119.5067	0.9857	58.3235	48.4041	1.8473	UNDEF	UNDEF	6	6	6	41.0744	9.7001	1
1.99	4.8084	0.0488	0.0208	1.1641	1.0428	0	0.0043	4.8115	0.0208	4.7876	41.17	41.17	4.7704	0.0044	115.8696	1.0236	57.1425	47.3135	1.8682	UNDEF	UNDEF	6	6	6	40.9143	9.5256	1
2	4.699	0.0459	0.0208	1.2783	0.9967	0	0.0044	4.7021	0.0208	4.6782	41.37	41.37	4.6608	0.0045	112.6602	0.9852	56.0769	46.3296	1.8665	UNDEF	UNDEF	6	6	6	40.7682	9.3032	1
2.01	4.395	0.0417	0.0207	1.2921	0.9196	0	0.0047	4.3981	0.0207	4.3743	41.57	41.57	4.3565	0.0047	104.7998	0.9567	53.1916	43.6654	1.8824	UNDEF	UNDEF	6	6	6	40.389	8.752	1
2.02	4.4112	0.0393	0.0206	1.2701	0.8828	0	0.0047	4.4143	0.0206	4.3906	41.77	41.77	4.3725	0.0047	104.6809	0.8995	53.2348	43.7052	1.8658	UNDEF	UNDEF	6	6	6	40.383	8.731	1
2.03	4.249	0.0372	0.0206	1.2673	0.8508	0	0.0048	4.2521	0.0206	4.2284	41.97	41.97	4.2101	0.0049	100.3125	0.8841	51.5713	42.1692	1.8755	UNDEF	UNDEF	6	6	6	40.1576	8.4401	1
2.04	4.1923	0.0347	0.0206	1.3125	0.8095	0	0.0049	4.1954	0.0206	4.1717	42.17	42.17	4.1532	0.005	98.4875	0.8357	50.9054	41.5543	1.8667	UNDEF	UNDEF	6	6	6	40.0601	8.3006	1
2.05	4.1072	0.0322	0.0205	1.2561	0.7652	0	0.005	4.1103	0.0205	4.0867	42.37	42.37	4.0679	0.005	96.0092	0.7914	49.9464	40.6689	1.8612	UNDEF	UNDEF	6	6	6	39.9242	8.1156	1
2.06	4.0626	0.0318	0.0205	1.0979	0.7686	0	0.005	4.0657	0.0205	4.0421	42.57	42.57	4.0231	0.0051	94.5056	0.7902	49.3859	40.1513	1.8663	UNDEF	UNDEF	6	6	6	39.8399	8.0424	1
2.07	4.0383	0.0314	0.0205	1.1927	0.7704	0	0.0051	4.0414	0.0205	4.0178	42.77	42.77	3.9986	0.0051	93.4908	0.7849	49.03	39.8227	1.8683	UNDEF	UNDEF	6	6	6	39.7821	8.0002	1
2.08	3.9978	0.0318	0.0204	1.1837	0.787	0	0.0051	4.0009	0.0204	3.9774	42.97	42.97	3.9579	0.0052	92.1083	0.8024	48.5053	39.3382	1.8792	UNDEF	UNDEF	6	6	6	39.7022	7.9517	1
2.09	3.937	0.0306	0.0204	1.1428	0.7654	0	0.0052	3.9401	0.0204	3.9166	43.17	43.17	3.8969	0.0052	90.2685	0.7848	47.7634	38.6531	1.8805	UNDEF	UNDEF	6	6	6	39.5936	7.8346	1
2.1	3.9045	0.03	0.0204	1.1277	0.7563	0	0.0052	3.9076	0.0204	3.8841	43.37	43.37	3.8642	0.0053	89.0981	0.7774	47.314	38.2381	1.8826	UNDEF	UNDEF	6	6	6	39.5233	7.776	1
2.11	3.8911	0.0298	0.0204	1.0617	0.7534	0	0.0052	3.8941	0.0204	3.8707	43.57	43.57	3.8505	0.0053	88.376	0.774	47.0659	38.0091	1.8844	UNDEF	UNDEF	6	6	6	39.4793	7.7542	1
2.12	3.885	0.0299	0.0204	1.1357	0.7585	0	0.0052	3.8881	0.0204	3.8647	43.77	43.77	3.8443	0.0053	87.8302	0.7788	46.8972	37.8533	1.8881	UNDEF	UNDEF	6	6	6	39.4459	7.7529	1
2.13	3.8886	0.0301	0.0204	1.151	0.7604	0	0.0052	3.8917	0.0204	3.8683	43.97	43.97	3.8477	0.0053	87.5075	0.7816	46.8314	37.7925	1.8903	UNDEF	UNDEF	6	6	6	39.426	7.7664	1
2.14	3.8922	0.0303	0.0204	1.0294	0.7638	0	0.0052	3.8953	0.0204	3.8718	44.17	44.17	3.8511	0.0053	87.1878	0.7879	46.7659	37.7321	1.8937	UNDEF	UNDEF	6	6	6	39.4062	7.7831	0.9009
2.15	3.9005	0.0308	0.0204	1.0338	0.7682	0	0.0052	3.9036	0.0204	3.8801	44.37	44.37	3.8592	0.0053	86.9774	0.7974	46.7512	37.7185	1.8976	UNDEF	UNDEF	6	6	6	39.3931	7.811	1
2.16	3.9329	0.0312	0.0204	1.0648	0.7726	0	0.0052	3.936	0.0204	3.9125	44.57	44.57	3.8914	0.0052	87.3097	0.8018	46.9918	37.9407	1.8977	UNDEF	UNDEF	6	6	6	39.4138	7.8762	1
2.17	3.9896	0.0329	0.0205	1.0151	0.8079	0	0.0051	3.9927	0.0205	3.9691	44.77	44.77	3.9479	0.0052	88.1819	0.8338	47.4836	38.3948	1.9043	UNDEF	UNDEF	6	6	6	39.4675	8.0094	1
2.18	3.9896	0.0346	0.0206	1.0838	0.8421	0	0.0052	3.9927	0.0206	3.969	44.97	44.97	3.9477	0.0052	87.7855	0.8773	47.3819	38.3008	1.9192	UNDEF	UNDEF	6	6	6	39.4432	8.0538	1
2.19	4.168	0.0386	0.0207	1.0533	0.9301	0	0.005	4.1711	0.0207	4.1473	45.17	45.17	4.1259	0.005	91.3425	0.9361	49.0957	39.8834	1.9228	UNDEF	UNDEF	6	6	6	39.6574	8.4255	1
2.2	4.2653	0.0399	0.021	1.0648	0.9512	0	0.0049	4.2684	0.021	4.2443	45.37	45.37	4.2231	0.005	93.0808	0.9453	49.9524	40.6744	1.9191	UNDEF	UNDEF	6	6	6	39.7587	8.61	1
2.21	4.4274	0.0421	0.0212	1.0736	0.9927	0	0.0048	4.4306	0.0212	4.4062	45.57	45.57	4.385	0.0048	96.2259	0.9608	51.3998	42.0109	1.9122	UNDEF	UNDEF	6	6	6	39.9364	8.9144	1
2.22	4.3666	0.043	0.0214	1.0625	1.003	0	0.0049	4.3698	0.0214	4.3452	45.77	45.77	4.324	0.0049	94.4732	0.9937	50.7261	41.3888	1.9276	UNDEF	UNDEF	6	6	6	39.8382	8.8427	1
2.23	4.3735	0.0486	0.0214	1.0736	1.1388	0	0.0049	4.3767	0.0214	4.3521	45.97	45.97	4.3307	0.0049	94.208	1.1225	50.6921	41.3574	1.9624	UNDEF	UNDEF	6	6	6	39.8231	8.9735	1
2.24	4.3804	0.0499	0.0212	1.099	1.1743	0	0.0048	4.3836	0.0212	4.3592	46.17	46.17	4.3374	0.0049	93.9447	1.1494	50.6585	41.3264	1.97	UNDEF	UNDEF	6	6	6	39.8082	9.0137	1
2.25	4.4075	0.0504	0.0212	0.9679	1.195	0	0.0048	4.4107	0.0212	4.3863	46.37	46.37	4.3643	0.0049	94.1193	1.155	50.8157	41.4715	1.9708	UNDEF	UNDEF	6	6	6	39.8182	9.072	1
2.26	4.4639	0.0497	0.0212	1.1202	1.1912	0	0.0047	4.4671	0.0212	4.4427	46.57	46.57	4.4205	0.0048	94.9218	1.1248	51.2451	41.868	1.9605	UNDEF	UNDEF	6	6	6	39.8636	9.1524	1
2.27	4.5085	0.049	0.0211	1.175	1.189	0	0.0047	4.5117	0.0211	4.4874	46.77	46.77	4.4649	0.0047	95.465	1.0983	51.5598	42.1586	1.9519	UNDEF	UNDEF	6	6	6	39.8942	9.2139	1
2.28	4.4193	0.0476	0.0212	1.2161	1.1729	0	0.0048	4.4225	0.0212	4.3981	46.97	46.97	4.3755	0.0048	93.1555	1.0874	50.6332	41.303	1.9573	UNDEF	UNDEF	6	6	6	39.763	9.0498	1
2.29	3.7343	0.0446	0.0209	1.2138	1.1172	0	0.0056	3.7374	0.0209	3.7134	47.17	47.17	3.6903	0.0057	78.2333	1.2074	43.5478	34.7606	2.0446	UNDEF	UNDEF	5	6	6	38.8149	7.9085	1
2.3	3.6857	0.0419	0.0209	1.2161	1.0686	0	0.0057	3.6888	0.0209	3.6648	47.37	47.37	3.6415	0.0057	76.8727	1.1499	42.9077	34.1695	2.0371	UNDEF	UNDEF	6	6	6	38.7183	7.7827	1
2.31	3.637	0.0387	0.0208	1.2417	1.0063	0	0.0057	3.6401	0.0208	3.6162	47.57	47.57	3.5926	0.0058	75.5214	1.0777	42.2596	33.5711	2.0256	UNDEF	UNDEF	6	6	6	38.6204	7.6455	1
2.32	3.5965	0.0369	0.0208	1.2444	0.9767	0	0.0058	3.5996	0.0208	3.5757	47.77	47.77	3.5519	0.0059	74.3532	1.0379	41.6992	33.0537	2.0209	UNDEF	UNDEF	6	6	6	38.5342	7.5465	1
2.33	3.6168	0.0368	0.0208	1.1965	0.9956	0	0.0058	3.6199	0.0208	3.596	47.97	47.97	3.572	0.0058	74.4622	1.0305	41.8374	33.1813	2.0185	UNDEF	UNDEF	6	6	6	38.5423	7.582	0.9009
2.34	3.5438	0.0368	0.0207	1.2188	1.0165	0	0.0058	3.5469	0.0207	3.5231	48.17	48.17	3.4987	0.0059	72.6329	1.0508	40.8964	32.3124	2.0322	UNDEF	UNDEF	6	6	6	38.4044	7.4688	1
2.35	3.483	0.0361	0.0207	1.1369	1.0193	0	0.0059	3.4861	0.0207	3.4623	48.37	48.37	3.4377	0.006	71.0715	1.0512	40.0838	31.562	2.0398	UNDEF	UNDEF	6	6	6	38.2834	7.3623	1
2.36	3.4648	0.0341	0.0206	1.1965	0.9634	0	0.0059	3.4678	0.0206	3.4442	48.57	48.57	3.4193	0.006	70.3988	0.9961	39.7716	31.2738	2.0289	UNDEF	UNDEF	6	6	6	38.2304	7.2929	1
2.37	3.4572	0.0334	0.0206	1.1711	0.9466	0	0.006	3.4603	0.0206	3.4366	48.77	48.77	3.4115	0.006	69.9514	0.9778	39.5875	31.1037	2.0263	UNDEF	UNDEF	6	6	6	38.1948	7.2696	1
2.38	3.455	0.0251	0.0206	1.0881	0.7147	0	0.006	3.4581	0.0206	3.4344	48.97	48.97	3.4091	0.006	69.617	0.7353	39.4678	30.9932	1.9566	UNDEF	UNDEF	6	6	6	38.1681	7.0735	1
2.39	3.4601	0.0222	0.0206	1.1093	0.6414	0	0.006	3.4632	0.0206	3.4395	49.17	49.17	3.4141	0.006	69.4338	0.649	39.4362	30.964	1.928	UNDEF	UNDEF	6	6	6	38.1534	7.0081	1
2.4	3.4653	0.0209	0.0206	1.1677	0.6152	0	0.0059	3.4683	0.0206	3.4446	49.37	49.37	3.419	0.006	69.2521	0.6105	39.4049	30.9351	1.9149	UNDEF	UNDEF	6	6	6	38.1387	6.9842	1
2.41	3.4911	0.0196	0.0207	1.1965	0.5887	0	0.0059	3.4942	0.0207	3.4704	49.58	49.58	3.4446	0.006	69.476	0.5688	39.6163	31.1303	1.8977	UNDEF	UNDEF	6	6	6	38.1568	6.9916	1
2.42	3.6046	0.0196	0.0207	1.0648	0.6013	0	0.0058	3.6077	0.0207	3.5839	49.78	49.78	3.5579	0.0058	71.4731	0.5516	40.852	32.2713	1.8804	UNDEF	UNDEF	6	6	6	38.315	7.1727	1
2.43	3.5357	0.0195	0.0207	1.0736	0.6094	0	0.0059	3.5388	0.0207	3.515	49.98	49.98	3.4888	0.0059	69.8045	0.5591	39.9597	31.4474	1.8922	UNDEF	UNDEF	6	6	6	38.1832	7.0663	1
2.44	3.4181	0.0194	0.0204	1.0838	0.6176	0	0.006	3.4212	0.0204	3.3977	50.18	50.18	3.371	0.0061	67.1778	0.5751	38.4649	30.0672	1.9127	UNDEF	UNDEF	6	6	6	37.9683	6.8836	0.9009
2.45	2.9115	0.0178	0.0193	1.0231	0.5781	0	0.0066	2.9144	0.0193	2.8922	50.39	50.39	2.864	0.0067	56.8368	0.6211	31.7134	23.833	1.9922	UNDEF	UNDEF	6	6	6	37.0185	6.0421	0.5988
2.46	2.8223	0.0181	0.0182	0.9904	0.6	0	0.0065	2.825	0.0182	2.8041	50.6	50.6	2.7744	0.0066	54.8308	0.6522	30.3273	22.5531	2.0165	UNDEF	UNDEF	6	6	6	36.8118	5.912	1
2.47	2.6926	0.0175	0.0182	0.9484	0.5923	0	0.0068	2.6953	0.0182	2.6744	50.81	50.81	2.6445	0.0069	52.0474	0.6632	28.2807	20.6634	2.0396	UNDEF	UNDEF	6	6	6	36.5098	5.6913	1
2.48	2.6561	0.0175	0.0182	0.9979	0.6034	0	0.0069	2.6588	0.0182	2.6379	51.01	51.01	2.6078	0.007	51.1238	0.6727	27.6247	20.0577	2.0495	UNDEF	UNDEF	6	6	6	36.4056	5.6358	1
2.49	2.6441	0.0175	0.0182	0.9839	0.6151	0	0.0069	2.6468	0.0182	2.6258	51.21	51.21	2.5956	0.007	50.685	0.676	27.3468	19.801	2.0538	UNDEF	UNDEF	6	6	6	36.3553	5.6197	1
2.5	2.6481	0.0176	0.0183	1.0282	0.6253	0	0.0069	2.6508	0.0183	2.6297	51.41	51.41	2.5994	0.007	50.5623	0.6754	27.3209	19.7771	2.0545	UNDEF	UNDEF	6	6	6	36.3412	5.6298	1
2.51	2.6521	0.0195	0.0184	1.134	0.7067	0	0.0069	2.6548	0.0184	2.6337	51.61	51.61	2.6032	0.0071	50.4406	0.7494	27.2951	19.7533	2.0788	UNDEF	UNDEF	5	6	6	36.3271	5.6927	1
2.52	2.666	0.0204	0.0184	1.2258	0.7474	0	0.0069	2.6688	0.0184	2.6476	51.81	51.81	2.617	0.007	50.5115	0.7776	27.4247	19.8729	2.0868	UNDEF	UNDEF	6	6	6	36.3353	5.7409	1
2.53	2.7494	0.0212	0.0185	1.1965	0.7929	0	0.0067	2.7522	0.0185	2.7309	52.01	52.01	2.7002	0.0068	51.9162	0.7849	28.6142	20.9713	2.0789	UNDEF	UNDEF	5	6	6	36.4952	5.9018	1
2.54	2.794	0.0214	0.0186	1.2673	0.815	0	0.0066	2.7968	0.0186	2.7754	52.21	52.21	2.7446	0.0068	52.568	0.7798	29.1943	21.507	2.0728	UNDEF	UNDEF	6	6	6	36.5678	5.9831	1
2.55	2.8953	0.0215	0.0186	1.3864	0.8338	0	0.0064	2.8981	0.0186	2.8767	52.41	52.41	2.8457	0.0065	54.2964	0.7552	30.5848	22.7909	2.0535	UNDEF	UNDEF	6	6	6	36.7553	6.153	1
2.56	2.948	0.0215	0.0184	1.4118	0.8503	0	0.0062	2.9508	0.0184	2.9296	52.61	52.61	2.8982	0.0063	55.0874	0.7421	31.2464	23.4018	2.0441	UNDEF	UNDEF	6	6	6	36.8389	6.242	1
2.57	2.8061	0.0214	0.018	1.391	0.8641	0	0.0064	2.8088	0.018	2.7881	52.81	52.81	2.756	0.0065	52.1869	0.7779	29.1129	21.4317	2.0749	UNDEF	UNDEF	5	6	6	36.5257	6.014	1
2.58	2.4251	0.0214	0.0178	1.5174	0.8785	0	0.0074	2.4278	0.0178	2.4073	53.01	53.01	2.3748	0.0075	44.7984	0.9	22.9717	15.7612	2.1649	UNDEF	UNDEF	5	6	6	35.6293	5.3894	1
2.59	2.1738	0.0214	0.0176	1.4163	0.897	0	0.0081	2.1764	0.0176	2.1562	53.21	53.21	2.1232	0.0083	39.9028	1.0069	18.3465	11.4904	2.2336	UNDEF	UNDEF	5	6	6	34.9381	4.9712	1
2.6	2.0766	0.0214	0.0174	1.4385	0.9167	0	0.0084	2.0792	0.0174	2.0591	53.41	53.41	2.0258	0.0086	37.9284	1.0556	16.3618	9.6577	2.2633	UNDEF	UNDEF	5	6	6	34.6318	4.8092	1
2.61	2.0297	0.0214	0.0174	1.3658	0.9378	0	0.0086	2.0323	0.0174	2.0123	53.61	53.61	1.9787	0.0088	36.909	1.0817	15.3295	8.7045	2.279	UNDEF	UNDEF	5	6	6	34.4667	4.7325	1
2.62	2.0201	0.0215	0.0174	1.3709	0.9654	0	0.0086	2.0227	0.0174	2.0027	53.81	53.81	1.9689	0.0088	36.5892	1.0939	15.0471	8.4439	2.2848	UNDEF	UNDEF	5	6	6	34.4138	4.7219	1
2.63	2.0201	0.0216	0.0174	1.3765	0.9887	0	0.0086	2.0227	0.0174	2.0027	54.01	54.01	1.9687	0.0088	36.451	1.0954	14.9636	8.3667	2.2865	UNDEF	UNDEF	5	6	6	34.3908	4.7255	1
2.64	2.0202	0.0215	0.0174	1.3824	1.0002	0	0.0086	2.0228	0.0174	2.0028	54.21	54.21	1.9686	0.0088	36.3138	1.0943	14.8804	8.2899	2.2876	UNDEF	UNDEF	5	6	6	34.3679	4.7279	1
2.65	2.0239	0.0215	0.0174	1.3457	0.9944	0	0.0086	2.0265	0.0174	2.0065	54.41	54.41	1.9721	0.0088	36.2452	1.0911	14.8728	8.2829	2.2876	UNDEF	UNDEF	5	6	6	34.3564	4.7366	1
2.66	2.0928	0.0214	0.0174	1.3207	0.9703	0	0.0083	2.0954	0.0174	2.0754	54.61	54.61	2.0408	0.0085	37.3705	1.0505	16.1781	9.4882	2.2675	UNDEF	UNDEF	5	6	6	34.5422	4.8556	1
2.67	2.1373	0.0215	0.0174	1.3658	0.9417	0	0.0082	2.1399	0.0174	2.1199	54.81	54.81	2.0851	0.0084	38.0424	1.0289	16.9678	10.2173	2.2561	UNDEF	UNDEF	5	6	6	34.6502	4.9347	1
2.68	2.2265	0.0208	0.0175	1.3207	0.8795	0	0.0079	2.2291	0.0175	2.209	55.01	55.01	2.1741	0.0081	39.5222	0.9579	18.5812	11.7071	2.2253	UNDEF	UNDEF	5	6	6	34.8806	5.074	1
2.69	2.3035	0.0202	0.0176	1.3153	0.8187	0	0.0076	2.3061	0.0176	2.2859	55.21	55.21	2.2509	0.0078	40.7703	0.8973	19.9091	12.9333	2.1987	UNDEF	UNDEF	5	6	6	35.0676	5.1913	1
2.7	2.4494	0.0187	0.0177	1.3514	0.7252	0	0.0072	2.4521	0.0177	2.4317	55.41	55.41	2.3966	0.0074	43.2529	0.7797	22.3749	15.2101	2.1447	UNDEF	UNDEF	5	6	6	35.421	5.3989	1
2.71	2.5548	0.0186	0.0178	1.2765	0.6876	0	0.007	2.5575	0.0178	2.537	55.61	55.61	2.5019	0.0071	44.9895	0.7415	24.0408	16.7484	2.1188	UNDEF	UNDEF	5	6	6	35.6548	5.5723	1
2.72	2.7696	0.0184	0.0181	1.2517	0.6487	0	0.0065	2.7723	0.0181	2.7515	55.81	55.81	2.7165	0.0067	48.6741	0.6779	27.3086	19.7658	2.0695	UNDEF	UNDEF	6	6	6	36.119	5.9232	1
2.73	2.9682	0.0185	0.0183	1.3457	0.6189	0	0.0062	2.9709	0.0183	2.9499	56.01	56.01	2.9149	0.0063	52.0432	0.6336	30.1006	22.3438	2.0296	UNDEF	UNDEF	6	6	6	36.5099	6.2493	1
2.74	3.1952	0.0178	0.0185	1.3078	0.5694	0	0.0058	3.198	0.0185	3.1767	56.22	56.22	3.1418	0.0059	55.8832	0.5654	33.073	25.0684	1.9782	UNDEF	UNDEF	6	6	6	36.922	6.5953	1
2.75	3.3087	0.0174	0.0188	1.3888	0.5331	0	0.0057	3.3115	0.0188	3.2899	56.43	56.43	3.2551	0.0058	57.6837	0.5352	34.4363	26.3472	1.9545	UNDEF	UNDEF	6	6	6	37.1042	6.7685	1
2.76	3.4505	0.0171	0.0189	1.3207	0.4999	0	0.0055	3.4534	0.0189	3.4317	56.64	56.64	3.3967	0.0056	59.9707	0.5029	36.0933	27.8773	1.9267	UNDEF	UNDEF	6	6	6	37.3267	6.9852	1
2.77	3.5924	0.0171	0.0192	1.3658	0.4808	0	0.0053	3.5953	0.0192	3.5732	56.85	56.85	3.5384	0.0054	62.2415	0.4834

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	3.7221	0.019	0.0196	1.3709	0.4754	0	0.0053	3.725	0.0196	3.7025	58.53	58.53	3.6665	0.0053	62.6433	0.5196	38.4876	30.0881	1.917	UNDEF	UNDEF	6	6	6	37.5747	7.5076	1
2.86	3.7092	0.0212	0.0195	1.3824	0.5257	0	0.0053	3.7121	0.0195	3.6897	58.74	58.74	3.6534	0.0053	62.1958	0.5797	38.2617	29.8796	1.9433	UNDEF	UNDEF	6	6	6	37.5341	7.5557	1
2.87	3.7414	0.0214	0.0195	1.3575	0.5283	0	0.0052	3.7443	0.0195	3.7219	58.95	58.95	3.6854	0.0053	62.5172	0.5815	38.5391	30.1357	1.9421	UNDEF	UNDEF	6	6	6	37.5633	7.6179	1
2.88	3.7736	0.0217	0.0195	1.3639	0.5329	0	0.0052	3.7766	0.0195	3.7541	59.16	59.16	3.7174	0.0052	62.8363	0.5829	38.8138	30.3893	1.9407	UNDEF	UNDEF	6	6	6	37.5922	7.6794	1
2.89	3.8438	0.023	0.0195	1.3392	0.5648	0	0.0051	3.8467	0.0195	3.8242	59.37	59.37	3.7873	0.0052	63.7916	0.6073	39.4968	31.02	1.9442	UNDEF	UNDEF	6	6	6	37.6777	7.8324	0.5988
2.9	4.1923	0.0249	0.0198	1.3078	0.6099	0	0.0047	4.1953	0.0198	4.1725	59.57	59.57	4.1357	0.0048	69.426	0.601	43.0218	34.2749	1.9104	UNDEF	UNDEF	6	6	6	38.1538	8.4354	1
2.91	4.2612	0.0251	0.0199	1.3639	0.6157	0	0.0047	4.2642	0.0199	4.2413	59.77	59.77	4.2044	0.0047	70.3433	0.5972	43.6217	34.8288	1.9041	UNDEF	UNDEF	6	6	6	38.2271	8.554	1
2.92	4.2572	0.0259	0.0199	1.4136	0.628	0	0.0047	4.2602	0.0199	4.2373	59.97	59.97	4.2002	0.0047	70.0387	0.617	43.5065	34.7224	1.9132	UNDEF	UNDEF	6	6	6	38.2029	8.5748	1
2.93	4.2653	0.0264	0.02	1.4015	0.6326	0	0.0047	4.2683	0.02	4.2453	60.17	60.17	4.2081	0.0047	69.9373	0.6278	43.5094	34.7251	1.9177	UNDEF	UNDEF	6	6	6	38.1948	8.6055	1
2.94	4.2815	0.0267	0.02	1.4323	0.6329	0	0.0047	4.2845	0.02	4.2615	60.37	60.37	4.2241	0.0047	69.9707	0.6331	43.591	34.8004	1.9194	UNDEF	UNDEF	6	6	6	38.1975	8.6439	1
2.95	4.318	0.0269	0.02	1.4136	0.6306	0	0.0046	4.321	0.02	4.298	60.57	60.57	4.2604	0.0047	70.339	0.6324	43.8677	35.056	1.9173	UNDEF	UNDEF	6	6	6	38.2268	8.7106	1
2.96	4.322	0.0271	0.02	1.4136	0.6291	0	0.0046	4.325	0.02	4.302	60.77	60.77	4.2642	0.0047	70.1701	0.6366	43.8309	35.022	1.9197	UNDEF	UNDEF	6	6	6	38.2134	8.7265	1
2.97	4.3342	0.0277	0.0201	1.4203	0.6381	0	0.0046	4.3372	0.0201	4.3141	60.97	60.97	4.2762	0.0047	70.1368	0.6471	43.8729	35.0607	1.9237	UNDEF	UNDEF	6	6	6	38.2107	8.7641	1
2.98	4.3504	0.0282	0.0201	1.4451	0.6475	0	0.0046	4.3534	0.0201	4.3303	61.17	61.17	4.2922	0.0047	70.1691	0.6569	43.9529	35.1347	1.927	UNDEF	UNDEF	6	6	6	38.2133	8.8078	1
2.99	4.3423	0.0285	0.0201	1.4273	0.6517	0	0.0046	4.3453	0.0201	4.3222	61.37	61.37	4.2839	0.0047	69.8053	0.6652	43.8011	34.9945	1.9318	UNDEF	UNDEF	6	6	6	38.1843	8.8073	1
3	4.3828	0.0286	0.0202	1.3639	0.6526	0	0.0046	4.3858	0.0202	4.3626	61.57	61.57	4.3243	0.0047	70.2332	0.6623	44.1121	35.2816	1.9286	UNDEF	UNDEF	6	6	6	38.2184	8.8787	1
3.01	4.3909	0.0287	0.0202	1.4273	0.6519	0	0.0046	4.3939	0.0202	4.3707	61.77	61.77	4.3322	0.0047	70.1336	0.6619	44.1147	35.284	1.929	UNDEF	UNDEF	6	6	6	38.2105	8.8963	0.1
3.02	4.399	0.0287	0.0202	1.3824	0.6517	0	0.0046	4.402	0.0202	4.3788	61.97	61.97	4.3401	0.0046	70.0348	0.661	44.1174	35.2865	1.9292	UNDEF	UNDEF	6	6	6	38.2026	8.9134	1
3.03	4.4679	0.0287	0.0202	1.3956	0.6526	0	0.0045	4.4709	0.0202	4.4477	62.17	62.17	4.4088	0.0046	70.9145	0.6511	44.6887	35.8141	1.921	UNDEF	UNDEF	6	6	6	38.2723	9.0256	1
3.04	4.5044	0.0287	0.0202	1.3888	0.6543	0	0.0045	4.5074	0.0202	4.4842	62.37	62.37	4.4451	0.0045	71.2691	0.6459	44.953	36.0581	1.9174	UNDEF	UNDEF	6	6	6	38.3001	9.0868	1
3.05	4.4882	0.0287	0.0202	1.452	0.6575	0	0.0045	4.4912	0.0202	4.468	62.57	62.57	4.4287	0.0046	70.7794	0.6485	44.7305	35.8526	1.9208	UNDEF	UNDEF	6	6	6	38.2617	9.0658	1
3.06	4.472	0.0288	0.0202	1.4633	0.6629	0	0.0045	4.475	0.0202	4.4518	62.77	62.77	4.4123	0.0046	70.2926	0.6529	44.5076	35.6468	1.9249	UNDEF	UNDEF	6	6	6	38.2232	9.0469	1
3.07	4.4112	0.0291	0.0202	1.3898	0.6732	0	0.0046	4.4142	0.0202	4.391	62.97	62.97	4.3513	0.0047	69.1006	0.6677	43.867	35.0553	1.9364	UNDEF	UNDEF	6	6	6	38.1276	8.9625	1
3.08	4.3666	0.03	0.0202	1.4348	0.6998	0	0.0046	4.3696	0.0202	4.3464	63.17	63.17	4.3065	0.0047	68.1725	0.6963	43.3729	34.5991	1.9512	UNDEF	UNDEF	6	6	6	38.0519	8.9215	1
3.09	4.2653	0.03	0.0201	1.452	0.7041	0	0.0047	4.2683	0.0201	4.2452	63.37	63.37	4.2049	0.0048	66.3554	0.7124	42.3269	33.6332	1.9665	UNDEF	UNDEF	6	6	6	37.9002	8.765	1
3.1	4.2004	0.0305	0.0201	1.467	0.7224	0	0.0048	4.2034	0.0201	4.1803	63.57	63.57	4.1398	0.0049	65.1226	0.736	41.6187	32.9793	1.981	UNDEF	UNDEF	6	6	6	37.7945	8.6796	1
3.11	4.0869	0.031	0.02	1.4426	0.7418	0	0.0049	4.0899	0.02	4.0669	63.77	63.77	4.0261	0.005	63.1352	0.7701	40.4104	31.8636	2.0031	UNDEF	UNDEF	6	6	6	37.6193	8.5168	1
3.12	4.0545	0.0319	0.0199	1.3956	0.7703	0	0.0049	4.0575	0.0199	4.0346	63.97	63.97	3.9935	0.005	62.428	0.7989	40.0087	31.4926	2.016	UNDEF	UNDEF	6	6	6	37.5555	8.4916	1
3.13	3.9978	0.0328	0.0199	1.4698	0.8004	0	0.005	4.0007	0.0199	3.9778	64.17	64.17	3.9366	0.0051	61.3459	0.8333	39.3526	30.8868	2.0326	UNDEF	UNDEF	6	6	6	37.4562	8.4266	1
3.14	3.9956	0.0342	0.0199	1.4633	0.8455	0	0.005	3.9986	0.0199	3.9757	64.37	64.37	3.9343	0.0051	61.1196	0.8701	39.2597	30.8011	2.0445	UNDEF	UNDEF	6	6	6	37.4351	8.4615	1
3.15	3.9959	0.0357	0.0199	1.4028	0.8964	0	0.005	3.9989	0.0199	3.976	64.57	64.57	3.9343	0.0051	60.9308	0.9064	39.1914	30.738	2.0557	UNDEF	UNDEF	6	6	6	37.4176	8.4993	1
3.16	3.9961	0.038	0.0199	1.3709	0.9752	0	0.005	3.9991	0.0199	3.9762	64.77	64.77	3.9343	0.0051	60.7432	0.9661	39.1232	30.675	2.0728	UNDEF	UNDEF	5	6	6	37.4	8.5572	1
3.17	4.0018	0.0404	0.02	1.4766	1.0627	0	0.005	4.0048	0.02	3.9818	64.97	64.97	3.9398	0.0051	60.6408	1.0243	39.1118	30.6645	2.0882	UNDEF	UNDEF	5	6	6	37.3904	8.6221	1
3.18	4.0018	0.0418	0.02	1.4273	1.1332	0	0.005	4.0048	0.02	3.9818	65.17	65.17	3.9396	0.0051	60.4516	1.0617	39.0417	30.5997	2.0985	UNDEF	UNDEF	5	6	6	37.3726	8.6577	1
3.19	3.9086	0.0452	0.0199	1.4273	1.2657	0	0.0051	3.9116	0.0199	3.8887	65.37	65.37	3.8462	0.0052	58.8377	1.1763	37.9939	29.6323	2.1346	UNDEF	UNDEF	5	6	6	37.2181	8.5798	1
3.2	3.7627	0.0489	0.0198	1.4426	1.4197	0	0.0053	3.7657	0.0198	3.7429	65.57	65.57	3.7001	0.0053	56.4297	1.321	36.3457	28.1103	2.1797	UNDEF	UNDEF	5	6	6	36.9784	8.4134	1
3.21	3.4506	0.0579	0.0196	1.4104	1.7578	0	0.0057	3.4535	0.0196	3.431	65.77	65.77	3.3878	0.0058	51.5094	1.71	32.6833	24.7286	2.2808	UNDEF	UNDEF	5	6	6	36.4504	8.0519	1
3.22	3.2155	0.0656	0.0193	1.4426	2.0982	0	0.006	3.2184	0.0193	3.1962	65.96	65.96	3.1524	0.0061	47.7931	2.0804	29.6894	21.9642	2.3606	UNDEF	UNDEF	5	6	6	36.0123	7.7705	1
3.23	2.8993	0.0664	0.019	1.3956	2.2579	0	0.0066	2.9022	0.019	2.8803	66.15	66.15	2.836	0.0067	42.8724	2.3399	25.3286	17.9375	2.4296	UNDEF	UNDEF	5	6	6	35.369	7.2294	1
3.24	2.7048	0.0667	0.0187	1.4273	2.4392	0	0.0069	2.7076	0.0187	2.6861	66.34	66.34	2.6413	0.0071	39.8141	2.5246	22.3818	15.2165	2.4755	UNDEF	UNDEF	5	6	6	34.9258	6.8901	1
3.25	2.5386	0.0667	0.0186	1.4273	2.6487	0	0.0073	2.5414	0.0186	2.52	66.53	66.53	2.4749	0.0075	37.1991	2.695	UNDEF	UNDEF	2.5164	206.0058	123.6035	4	6	0	UNDEF	6.5936	1
3.26	2.2833	0.0667	0.0182	1.4104	2.9007	0	0.008	2.286	0.0182	2.2651	66.72	66.72	2.2193	0.0082	33.2629	3.0054	UNDEF	UNDEF	2.5841	184.715	110.829	4	6	0	UNDEF	6.1297	1
3.27	2.0847	0.0667	0.0178	1.4426	3.1977	0	0.0086	2.0874	0.0178	2.0669	66.92	66.92	2.0205	0.0088	30.1921	3.3008	UNDEF	UNDEF	2.6426	168.1483	100.889	4	6	0	UNDEF	5.7637	1
3.28	1.7847	0.0667	0.0174	1.4593	3.5257	0	0.0097	1.7873	0.0174	1.7673	67.12	67.12	1.7202	0.0101	25.6285	3.8765	UNDEF	UNDEF	2.7421	143.1317	85.879	4	5	4	UNDEF	5.1987	1
3.29	1.5699	0.0648	0.017	1.467	3.7828	0	0.0109	1.5725	0.017	1.5529	67.32	67.32	1.5051	0.0113	22.3579	4.3072	UNDEF	UNDEF	2.8169	125.215	75.129	3	5	0	UNDEF	4.7647	1
3.3	1.3348	0.0635	0.0167	1.467	4.0691	0	0.0125	1.3373	0.0167	1.3181	67.465	67.465	1.2698	0.0132	18.8222	4.9999	UNDEF	UNDEF	2.9158	105.6112	63.3667	3	5	0	UNDEF	4.2891	1
3.31	1.197	0.0584	0.0166	1.5236	4.1089	0	0.0138	1.1995	0.0166	1.1804	67.61	67.61	1.1319	0.0146	16.7412	5.1612	UNDEF	UNDEF	2.9633	94.1158	56.4695	3	5	0	UNDEF	3.9578	1.0989
3.32	1.0673	0.0557	0.0163	1.4594	4.2992	0	0.0153	1.0697	0.0163	1.051	67.755	67.755	1.002	0.0163	14.7885	5.5615	UNDEF	UNDEF	3.0253	83.2954	49.9772	3	5	0	UNDEF	3.6679	1.2987
3.33	0.9822	0.0511	0.016	1.467	4.2956	0	0.0163	0.9846	0.016	0.9662	67.9	67.9	0.9167	0.0174	13.5006	5.5787	UNDEF	UNDEF	3.0563	76.1908	45.7145	3	5	0	UNDEF	3.4434	1.4085
3.34	0.9254	0.0519	0.0159	1.467	4.696	0	0.0172	0.9278	0.0159	0.9095	68.045	68.045	0.8598	0.0185	12.6355	6.034	UNDEF	UNDEF	3.1003	71.4496	42.8697	3	5	0	UNDEF	3.3395	1.4925
3.35	0.9073	0.0499	0.0159	1.467	4.7608	0	0.0175	0.9096	0.0159	0.8914	68.19	68.19	0.8415	0.0189	12.3398	5.9277	UNDEF	UNDEF	3.1032	69.9228	41.9537	3	5	0	UNDEF	3.2802	1.4925
3.36	0.904	0.0485	0.0158	1.4914	4.7562	0	0.0175	0.9063	0.0158	0.8881	68.335	68.335	0.838	0.0189	12.2631	5.7853	UNDEF	UNDEF	3.0985	69.6352	41.7811	3	5	0	UNDEF	3.2581	1.5152
3.37	0.9035	0.0451	0.0158	1.467	4.4418	0	0.0175	0.9059	0.0158	0.8877	68.48	68.48	0.8374	0.0189	12.2285	5.3837	UNDEF	UNDEF	3.0795	69.5858	41.7515	3	5	0	UNDEF	3.2159	1.4925
3.38	0.9064	0.038	0.0159	1.4751	3.6518	0	0.0175	0.9088	0.0159	0.8905	68.68	68.68	0.8401	0.0189	12.2317	4.5178	UNDEF	UNDEF	3.0318	69.8075	41.8845	3	5	0	UNDEF	3.1278	1.4925
3.39	0.9092	0.036	0.0159	1.4994	3.3009	0	0.0175	0.9116	0.0159	0.8933	68.88	68.88	0.8427	0.0189	12.2348	4.2748	UNDEF	UNDEF	3.0169	70.0292	42.0175	3	5	0	UNDEF	3.1082	1.5152
3.4	0.97	0.0325	0.016	1.5084	2.8159	0	0.0165	0.9724	0.016	0.954	69.07	69.07	0.9034	0.0177	13.0789	3.6021	UNDEF	UNDEF	2.9487	75.08	45.048	3	5	0	UNDEF	3.179	1.4925
3.41	1.043	0.032	0.0162	1.4593	2.5907	0	0.0156	1.0454	0.0162	1.0268	69.26	69.26	0.9762	0.0166	14.0943	3.2778	UNDEF	UNDEF	2.8981	81.145	48.687	3	5	0	UNDEF	3.3166	1.4925
3.42	1.2011	0.0321	0.0164	1.5318	2.434	0	0.0136	1.2036	0.0164	1.1847	69.45	69.45	1.1341	0.0145	16.3299	2.8297	UNDEF	UNDEF	2.8087	94.3042	56.5825	4	5	4	UNDEF	3.6287	1.5152
3.43	1.2781	0.0322	0.0167	1.5918	2.2956	0	0.0131	1.2806	0.0167	1.2614	69.64	69.64	1.211	0.0138	17.389	2.658	UNDEF	UNDEF	2.7706	100.705	60.423	4	5	4	UNDEF	3.7809	1.4925
3.44	1.5132	0.0324	0.0171	1.4836	2.1968	0	0.0113	1.5158	0.0171	1.4961	69.83	69.83	1.4459	0.0118	20.7065	2.2412	UNDEF	UNDEF	2.6657	120.2808	72.1685	4	5	4	UNDEF	4.2335	1.3889
3.45	1.7442	0.0325	0.0174	1.5481	2.1151	0	0.01	1.7468	0.0174	1.7268	70.02	70.02	1.6768	0.0104	23.9474	1.9374	UNDEF	UNDEF	2.5774	139.515	83.709	4	5	4	UNDEF	4.6668	1.5152
3.46	1.8171	0.0326	0.0176	1.4914	2.0511	0	0.0097	1.8197	0.0176	1.7995	70.21	70.21	1.7495	0.0101	24.9185	1.8613	UNDEF	UNDEF	2.5532	145.5742	87.3445	4	5	4	UNDEF	4.8045	1.4925
3.47	1.959	0.0327	0.0177	1.5077	2.0031	0	0.009	1.9617	0.0177	1.9413	70.4	70.4	1.8913	0.0093	26.8644	1.7285	7.6406	1.6048	2.5079	UNDEF	UNDEF	5	5	5	32.5036	5.0675	1.4925
3.48	1.9914	0.0328	0.0175	1.5163	1.9672	0	0.0088	1.994	0.0175	1.9739	70.6	70.6	1.9234	0.0091	27.244	1.7061	8.2565	2.1735	2.4997	UNDEF	UNDEF	5	5	5	32.592	5.1311	1.5152
3.49	1.9914	0.0342	0.0175	1.5561	2.0334	0	0.0088	1.994	0.0175	1.9739	70.79	70.79	1.9232	0.0091	27.1682	1.7798	8.1951	2.1169	2.5114	UNDEF	UNDEF	5	5	5	32.5745	5.1599	1.4925
3.5	1.8536	0.0376	0.0173	1.5077	2.2304	0	0.0093	1.8562	0.0173	1.8363	70.98	70.98	1.7852	0.0097	25.1509	2.1066	UNDEF	UNDEF	2.5817	148.5517	89.131	4	5	4	UNDEF	4.9702	1.4925
3.51	1.6955	0.0422	0.0172	1.4836	2.538	0	0.0101	1.6981	0.0172	1.6783	71.17	71.17	1.6269	0.0106	22.8595	2.5925	UNDEF	UNDEF	2.6693	135.3608	81.2165	4	5	4	UNDEF	4.7525	1.5152
3.52	1.5821	0.0414	0.0172	1.5077	2.5615	0	0.0108	1.5847	0.0172	1.5649	71.36	71.36	1.5133	0.0113	21.2067	2.7364	UNDEF	UNDEF	2.7094	125.895	75.537	4	5	4	UNDEF	4.5288	1.4925
3.53	1.5456	0.0433	0.0171	1.5561	2.7732	0	0.0111	1.5482	0.0171	1.5285	71.55	71.55	1.4766	0.0116	20.6376	2.9349	UNDEF	UNDEF	2.7374	122.8375	73.7025	4	5	4	UNDEF	4.4908	1.4925
3.54	1.5132	0.0442	0.0171	1.5077	2.9581	0	0.0113	1.5158	0.0171	1.4961	71.74	71.74	1.444	0.0119	20.1286	3.0575	UNDEF	UNDEF	2.7569	120.1217	72.073	4	5	4	UNDEF	4.4432	1.5152
3.55	1.3997	0.0461	0.017	1.5561	3.2468	0	0.0122	1.4023	0.017	1.3827	71.94	71.94	1.3303	0.0128	18.492	3.4625	UNDEF	UNDEF	2.8193	110.6467	66.388	4	5	4	UNDEF	4.254	1.4925
3.56	1.3145	0.047	0.0167	1.5404	3.5057	0	0.0127	1.317	0.0167	1.2978	72.14	72.14	1.2449	0.0134	17.2563	3.7757	UNDEF	UNDEF	2.8663	103.53	62.118	3	5	0	UNDEF	4.1032	1.4925
3.57	1.197	0.0466	0.0166	1.5318	3.6687	0	0.0139	1.1995	0.0166	1.1804	72.34	72.34	1.1272	0.0148	15.5814	4.1335	UNDEF	UNDEF	2.9255	93.7217	56.233	3	5	0	UNDEF	3.8686	1.5152
3.58	1.1565	0.0462	0.0166	1.5077	3.8161	0	0.0144	1.159	0.0166	1.1399	72.54	72.54	1.0865	0.0153	14.9773	4.2504	UNDEF	UNDEF	2.9465	90.33	54.198	3	5	0	UNDEF	3.7851	1.4925
3.59	1.1159	0.0451	0.0166	1.5163	3.8938	0	0.0148	1.1184	0.0166	1.0993	72.74	72.74	1.0456	0.0158	14.3751	4.3158	UNDEF	UNDEF	2.9645	86.93	52.158	3	5	0	UNDEF	3.6925	1.4925
3.6	1.047	0.0429	0.0165	1.5481	3.8636	0	0.0157	1.0495	0.0165	1.0305	72.94	72.94	0.9765	0.0169	13.3881	4.3942	UNDEF	UNDEF	2.9935	81.1717	48.703	3	5	0	UNDEF	3.5271	1.5152
3.61	1.0308	0.04	0.0163	1.5973	3.752	0	0.0158	1.0332	0.0163	1.0145	73.14	73.14	0.9601	0.017	13.127	4.1612	UNDEF	UNDEF	2.9856	79.805	47.883	3	5	0	UNDEF	3.4554	1.4925
3.62	0.9781	0.037	0.0162	1.5561	3.5553	0	0.0165	0.9806	0.0162	0.962	73.34	73.34	0.9072	0.0178	12.37	4.0776	UNDEF	UNDEF	3.0006	75.3992	45.2395	3	5	0	UNDEF	3.3096	1.4925
3.63	0.9336	0.0371	0.0162	1.5585	3.5825	0	0.0173	0.936	0.0162	0.9174	73.54	73.54	0.8624	0.0187	11.7274	4.3014	UNDEF	UNDEF	3.0331	71.6675	43.0005	3	5	0	UNDEF	3.2243	1.5152
3.64	0.9173	0.0343	0.0161	1.5318	3.2168	0	0.0176	0.9198	0.0161	0.9012	73.74	73.74	0.846	0.0191	11.473	4.0523	UNDEF	UNDEF	3.0249	70.3	42.19	3	4	4	UNDEF	3.1519	1.4925
3.65	0.9173	0.0315	0.0161	1.5887	2.8224	0	0.0176	0.9197	0.0161	0.9012	73.93	73.93	0.8458	0.0191	11.4407	3.7207	UNDEF	UNDEF	3.0036	70.2822	42.1693	3	4	4	UNDEF	3.1098	1.4085
3.66	0.9173	0.0306	0.0162	1.5645	2.5417	0	0.0176	0.9198	0.0162	0.9012	74.12	74.12	0.8456	0.0191	11.4089	3.6147	UNDEF	UNDEF	2.9972	70.2673	42.1604	3	4	4	UNDEF	3.0972	1.4925
3.67	0.9173	0.0297	0.0162	1.5973	2.2428	0	0.0176	0.9198	0.0162	0.9012	74.31	74.31	0.8455	0.0191	11.3774	3.5088	UNDEF	UNDEF	2.9905	70.2525	42.1515	3	4	4	UNDEF	3.0844	1.4925
3.68	1.0835	0.0291	0.0166	1.5973	2.0005	0	0.0153	1.086	0.0166	1.0669	74.5	74.5	1.0115	0.0164	13.5773	2.8736	UNDEF	UNDEF	2.8774	84.085	50.451	3	5	0	UNDEF	3.4041	0.3003
3.69	1.2497	0.0289	0.017	1.5561	1.8061	0	0.0136	1.2523	0.017	1.2327	74.7	74.7	1.1776	0.0145	15.7638	2.4528	UNDEF	UNDEF	2.7847	97.9167	58.75	4	5	4	UNDEF	3.7256	1.2048
3.7	1.5902	0.0288	0.0174	1.5733	1.6449	0	0.011	1.5928	0.0174	1.5728	74.9	74.9	1.5179	0.0115	20.2659	1.9006	UNDEF	UNDEF	2.6318	126.275	75.765	4	5	4	UNDEF	4.3724	1.4925
3.71	1.7969	0.0289	0.0181	1.6129	1.5121	0	0.0101	1.7996	0.0181	1.7788	75.1	75.1	1.7245	0.0105	22.9629	1.6732	UNDEF	UNDEF	2.5557	143.4833	86.09	4	5	4	UNDEF	4.7568	1.4085
3.72	2.2549	0.0289	0.0188	1.6302	1.4034	0	0.0083	2.2577	0.0188	2.2361	75.3	75.3	2.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	2.798	0.0356	0.0193	1.7351	1.2674	0	0.0069	2.8009	0.0193	2.7787	76.9	76.9	2.724	0.0071	35.4226	1.3076	20.4164	13.4017	2.3399	UNDEF	UNDEF	5	6	6	34.2182	6.6999	1.5152
3.81	2.7494	0.0379	0.0193	1.5824	1.339	0	0.007	2.7523	0.0193	2.7301	77.1	77.1	2.6752	0.0072	34.6977	1.4152	19.6301	12.6756	2.367	UNDEF	UNDEF	5	6	6	34.0919	6.6634	1.4925
3.82	2.7505	0.0379	0.0193	1.7156	1.3378	0	0.007	2.7534	0.0193	2.7312	77.3	77.3	2.6761	0.0072	34.6197	1.4178	19.5877	12.6365	2.3683	UNDEF	UNDEF	5	6	6	34.0782	6.6698	1.4085
3.83	2.7516	0.0399	0.0193	1.6725	1.403	0	0.007	2.7545	0.0193	2.7323	77.5	77.5	2.677	0.0072	34.5421	1.4903	19.5454	12.5974	2.3817	UNDEF	UNDEF	5	6	6	34.0644	6.7128	1.4925
3.84	2.755	0.0403	0.0194	1.7111	1.4173	0	0.007	2.7579	0.0194	2.7356	77.7	77.7	2.6802	0.0072	34.4938	1.5042	19.5371	12.5898	2.3846	UNDEF	UNDEF	5	6	6	34.0559	6.7297	1.4925
3.85	2.7737	0.0423	0.0194	1.6725	1.49	0	0.007	2.7766	0.0194	2.7543	77.9	77.9	2.6987	0.0072	34.6433	1.5667	19.7596	12.7953	2.3934	UNDEF	UNDEF	5	6	6	34.0824	6.8027	1.5152
3.86	2.8426	0.0449	0.0195	1.6725	1.5894	0	0.0069	2.8455	0.0195	2.8231	78.1	78.1	2.7674	0.0071	35.4344	1.6224	20.7193	13.6813	2.3946	UNDEF	UNDEF	5	6	6	34.2203	6.9753	1.3889
3.87	2.9439	0.0478	0.0195	1.6302	1.7111	0	0.0066	2.9468	0.0195	2.9244	78.3	78.3	2.8685	0.0068	36.6351	1.6658	22.1138	14.9691	2.3899	UNDEF	UNDEF	5	6	6	34.4233	7.2085	1.5152
3.88	2.9926	0.05	0.0195	1.6632	1.8232	0	0.0065	2.9955	0.0195	2.973	78.5	78.5	2.917	0.0067	37.159	1.715	22.7357	15.5433	2.3926	UNDEF	UNDEF	5	6	6	34.5095	7.3367	1.4925
3.89	3.0412	0.0588	0.0195	1.6586	2.189	0	0.0064	3.0441	0.0195	3.0217	78.69	78.69	2.9654	0.0066	37.6851	1.9821	23.3497	16.1102	2.4266	UNDEF	UNDEF	5	6	6	34.5948	7.5725	1.4925
3.9	2.9358	0.059	0.0194	1.7628	2.2557	0	0.0066	2.9387	0.0194	2.9164	78.88	78.88	2.8598	0.0068	36.2555	2.0641	21.8311	14.708	2.4507	UNDEF	UNDEF	5	6	6	34.36	7.3921	1.4085
3.91	2.7534	0.0583	0.0191	1.7351	2.2934	0	0.0069	2.7563	0.0191	2.7343	79.07	79.07	2.6772	0.0071	33.8586	2.1793	19.1146	12.1997	2.4886	UNDEF	UNDEF	5	6	6	33.9422	7.0573	1.4925
3.92	2.6359	0.0577	0.019	1.7351	2.3361	0	0.0072	2.6387	0.019	2.6169	79.26	79.26	2.5595	0.0074	32.2923	2.2527	UNDEF	UNDEF	2.5137	213.0533	127.832	4	6	0	UNDEF	6.8373	1.4925
3.93	2.3765	0.0563	0.0186	1.6963	2.356	0	0.0078	2.3793	0.0186	2.3579	79.45	79.45	2.2998	0.0081	28.9469	2.4473	UNDEF	UNDEF	2.5732	191.4208	114.8525	4	5	4	UNDEF	6.3456	1.5152
3.94	2.1171	0.0528	0.0182	1.7441	2.2919	0	0.0086	2.1198	0.0182	2.0989	79.64	79.64	2.0402	0.0089	25.6176	2.5884	UNDEF	UNDEF	2.6299	169.7883	101.873	4	5	4	UNDEF	5.8156	1.4925
3.95	1.9874	0.0492	0.0179	1.7351	2.2218	0	0.009	1.9901	0.0179	1.9695	79.83	79.83	1.9103	0.0094	23.9291	2.5776	UNDEF	UNDEF	2.6521	158.9642	95.3785	4	5	4	UNDEF	5.5214	1.4925
3.96	1.8641	0.0475	0.0177	1.6963	2.2387	0	0.0095	1.8668	0.0177	1.8464	80.02	80.02	1.7867	0.0099	22.3287	2.6565	UNDEF	UNDEF	2.6838	148.674	89.2044	4	5	4	UNDEF	5.2648	1.5152
3.97	1.8069	0.0457	0.0177	1.7111	2.2535	0	0.0098	1.8095	0.0177	1.7892	80.21	80.21	1.7293	0.0102	21.5598	2.6422	UNDEF	UNDEF	2.6944	143.8883	86.333	4	5	4	UNDEF	5.1315	1.3889
3.98	1.7872	0.0457	0.0177	1.7441	2.3556	0	0.0099	1.7898	0.0177	1.7695	80.4	80.4	1.7094	0.0103	21.2617	2.6742	UNDEF	UNDEF	2.7024	142.2323	85.3394	4	5	4	UNDEF	5.097	1.5152
3.99	1.8143	0.0456	0.0177	1.792	2.4768	0	0.0097	1.817	0.0177	1.7967	80.59	80.59	1.7364	0.0102	21.5462	2.6266	UNDEF	UNDEF	2.6931	144.4795	86.6877	4	5	4	UNDEF	5.1491	1.4925
4	1.8415	0.0455	0.0178	1.6963	2.6103	0	0.0097	1.8442	0.0178	1.8237	80.78	80.78	1.7634	0.0101	21.8296	2.5804	UNDEF	UNDEF	2.6839	146.7267	88.036	4	5	4	UNDEF	5.2011	1.4925
4.01	1.8496	0.0453	0.0178	1.7296	2.731	0	0.0096	1.8523	0.0178	1.8318	80.97	80.97	1.7713	0.0101	21.8761	2.557	UNDEF	UNDEF	2.6808	147.3858	88.4315	4	5	4	UNDEF	5.2154	1.5152
4.02	1.7928	0.0408	0.0178	1.7296	2.576	0	0.0099	1.7955	0.0178	1.775	81.16	81.16	1.7143	0.0104	21.1225	2.3776	UNDEF	UNDEF	2.6739	142.6367	85.582	4	5	4	UNDEF	5.0372	1.4925
4.03	1.732	0.0386	0.0176	1.7772	2.549	0	0.0102	1.7346	0.0176	1.7144	81.35	81.35	1.6533	0.0106	20.3232	2.3358	UNDEF	UNDEF	2.6828	137.5542	82.5325	4	5	4	UNDEF	4.889	1.4925
4.04	1.6226	0.0383	0.0172	1.7441	2.6322	0	0.0106	1.6252	0.0172	1.6054	81.54	81.54	1.5436	0.0111	18.9311	2.4823	UNDEF	UNDEF	2.7233	128.4217	77.053	4	5	4	UNDEF	4.679	1.5152
4.05	1.347	0.0378	0.0166	1.7772	2.6956	0	0.0123	1.3495	0.0166	1.3304	81.73	81.73	1.2678	0.0131	15.5115	2.98	UNDEF	UNDEF	2.84	105.4392	63.2635	4	5	4	UNDEF	4.1419	1.4925
4.06	1.0997	0.0372	0.0163	1.7772	2.7536	0	0.0148	1.1021	0.0163	1.0834	81.92	81.92	1.0202	0.016	12.4539	3.6502	UNDEF	UNDEF	2.9691	84.815	50.889	3	5	0	UNDEF	3.6492	1.4925
4.07	1.0146	0.0321	0.0162	1.801	2.4491	0	0.016	1.017	0.0162	0.9984	82.11	82.11	0.9349	0.0173	11.3862	3.4374	UNDEF	UNDEF	2.9849	77.7075	46.6245	3	4	4	UNDEF	3.3998	1.5152
4.08	0.9975	0.032	0.0161	1.7392	2.4611	0	0.0162	0.9999	0.0161	0.9813	82.3	82.3	0.9176	0.0176	11.1492	3.4844	UNDEF	UNDEF	2.9958	76.2631	45.7579	3	4	4	UNDEF	3.3649	1.4925
4.09	0.9895	0.032	0.0161	1.7593	2.4257	0	0.0163	0.9919	0.0161	0.9733	82.49	82.49	0.9094	0.0177	11.0244	3.5201	UNDEF	UNDEF	3.0024	75.5819	45.3491	3	4	4	UNDEF	3.3517	1.4925
4.1	1.0359	0.0321	0.0161	1.8249	2.3482	0	0.0156	1.0383	0.0161	1.0197	82.68	82.68	0.9556	0.0169	11.558	3.354	UNDEF	UNDEF	2.9734	79.4329	47.6598	3	5	0	UNDEF	3.4464	1.5152
4.11	1.0823	0.0321	0.0162	1.801	2.2334	0	0.0149	1.0847	0.0162	1.0661	82.87	82.87	1.0018	0.0161	12.0892	3.2089	UNDEF	UNDEF	2.9463	83.284	49.9704	3	5	0	UNDEF	3.5419	1.4925
4.12	1.1767	0.0323	0.0166	1.7772	2.1002	0	0.0141	1.1792	0.0166	1.1601	83.06	83.06	1.0961	0.0151	13.1968	2.9509	UNDEF	UNDEF	2.8942	91.1367	54.682	3	5	0	UNDEF	3.7331	1.4925
4.13	1.3186	0.0327	0.0169	1.801	1.9413	0	0.0128	1.3211	0.0169	1.3017	83.26	83.26	1.2379	0.0136	14.8675	2.6451	UNDEF	UNDEF	2.8244	102.945	61.767	4	5	4	UNDEF	4.0189	1.5152
4.14	1.6793	0.0338	0.0174	1.801	1.8203	0	0.0104	1.6819	0.0174	1.6619	83.46	83.46	1.5985	0.0109	19.1524	2.1118	UNDEF	UNDEF	2.6781	132.9867	79.792	4	5	4	UNDEF	4.7287	1.4925
4.15	2.0603	0.0342	0.018	1.7772	1.6813	0	0.0087	2.063	0.018	2.0423	83.66	83.66	1.9793	0.0091	23.6593	1.7288	UNDEF	UNDEF	2.5531	164.72	98.832	4	5	4	UNDEF	5.4472	1.4925
4.16	2.3197	0.0347	0.0182	1.801	1.5646	0	0.0079	2.3224	0.0182	2.3015	83.86	83.86	2.2386	0.0081	26.6942	1.5493	10.6604	4.3933	2.4829	UNDEF	UNDEF	5	5	5	32.4648	5.9296	1.5152
4.17	2.5913	0.0347	0.0186	1.8103	1.4547	0	0.0072	2.5941	0.0186	2.5727	84.06	84.06	2.51	0.0074	29.8599	1.3809	15.2003	8.5853	2.4145	UNDEF	UNDEF	5	6	6	33.1663	6.4165	1.4925
4.18	2.6561	0.0352	0.0187	1.858	1.3956	0	0.007	2.6589	0.0187	2.6374	84.26	84.26	2.5746	0.0073	30.556	1.3675	16.1709	9.4815	2.4038	UNDEF	UNDEF	5	6	6	33.3094	6.5451	1.4925
4.19	3.0047	0.0358	0.0189	1.7963	1.3526	0	0.0063	3.0075	0.0189	2.9858	84.46	84.46	2.9231	0.0065	34.609	1.2232	21.2338	14.1564	2.3319	UNDEF	UNDEF	5	6	6	34.077	7.1692	1.5152
4.2	3.1952	0.0378	0.019	1.8103	1.3853	0	0.006	3.1981	0.019	3.1762	84.66	84.66	3.1134	0.0061	36.7753	1.2152	23.7305	16.4618	2.3085	UNDEF	UNDEF	5	6	6	34.4471	7.5459	1.4925
4.21	3.3492	0.0414	0.0192	1.8103	1.4951	0	0.0057	3.3521	0.0192	3.33	84.86	84.86	3.2672	0.0059	38.5013	1.2684	25.6299	18.2156	2.3027	UNDEF	UNDEF	5	6	6	34.7249	7.8897	1.4925
4.22	3.3492	0.045	0.0192	1.8435	1.6241	0	0.0057	3.3521	0.0192	3.33	85.06	85.06	3.267	0.0059	38.4084	1.3788	25.5761	18.166	2.3246	UNDEF	UNDEF	5	6	6	34.7103	7.9656	1.5152
4.23	3.1912	0.0453	0.0189	1.8435	1.6455	0	0.0059	3.194	0.0189	3.1723	85.26	85.26	3.1088	0.0061	36.4623	1.4561	23.5174	16.265	2.3567	UNDEF	UNDEF	5	6	6	34.3952	7.6987	1.4925
4.24	2.9034	0.0451	0.0186	1.8103	1.6683	0	0.0064	2.9062	0.0186	2.8848	85.46	85.46	2.8207	0.0066	33.0064	1.6001	19.5421	12.5944	2.4158	UNDEF	UNDEF	5	6	6	33.7863	7.1938	1.4925
4.25	2.7453	0.045	0.0183	1.801	1.6949	0	0.0067	2.748	0.0183	2.727	85.66	85.66	2.6624	0.0069	31.0809	1.6903	17.1655	10.3999	2.4509	UNDEF	UNDEF	5	6	6	33.4153	6.9132	1.5152
4.26	2.4616	0.0447	0.0179	1.858	1.7343	0	0.0073	2.4643	0.0179	2.4437	85.86	85.86	2.3784	0.0075	27.7012	1.8799	UNDEF	UNDEF	2.5186	197.9783	118.787	4	5	4	UNDEF	6.4002	1.4925
4.27	2.2062	0.0444	0.0175	1.8819	1.7708	0	0.0079	2.2088	0.0175	2.1887	86.06	86.06	2.1228	0.0083	24.6661	2.0918	UNDEF	UNDEF	2.5867	176.6783	106.007	4	5	4	UNDEF	5.9302	1.4925
4.28	2.084	0.0429	0.0174	1.7963	1.7646	0	0.0084	2.0867	0.0174	2.0666	86.26	86.26	2.0004	0.0087	23.1902	2.1428	UNDEF	UNDEF	2.6144	166.4812	99.8887	4	5	4	UNDEF	5.6802	1.5152
4.29	2.0244	0.0428	0.0174	1.8911	1.8214	0	0.0086	2.027	0.0174	2.007	86.46	86.46	1.9405	0.009	22.4444	2.2048	UNDEF	UNDEF	2.6332	161.4939	96.8963	4	5	4	UNDEF	5.5703	1.4925
4.3	2.0005	0.043	0.0174	1.8435	1.8969	0	0.0087	2.0032	0.0174	1.9831	86.66	86.66	1.9165	0.0091	22.1151	2.2454	UNDEF	UNDEF	2.6431	159.4901	95.694	4	5	4	UNDEF	5.5324	1.4925
4.31	2.0021	0.0433	0.0175	1.9059	1.9654	0	0.0087	2.0047	0.0175	1.9846	86.86	86.86	1.9178	0.0091	22.0796	2.2568	UNDEF	UNDEF	2.645	159.6009	95.7605	4	5	4	UNDEF	5.5419	1.5152
4.32	2.0036	0.0438	0.0175	1.8533	2.0586	0	0.0087	2.0062	0.0175	1.9861	87.05	87.05	1.9192	0.0091	22.0468	2.2826	UNDEF	UNDEF	2.6484	159.7125	95.8275	4	5	4	UNDEF	5.556	1.4925
4.33	2.2792	0.0449	0.0178	1.8769	2.182	0	0.0078	2.2819	0.0178	2.2614	87.24	87.24	2.1946	0.0081	25.1562	2.0453	UNDEF	UNDEF	2.574	182.6633	109.598	4	5	4	UNDEF	6.0881	1.4925
4.34	2.3278	0.0463	0.0178	1.9244	2.3181	0	0.0077	2.3305	0.0178	2.31	87.43	87.43	2.243	0.008	25.6553	2.0642	UNDEF	UNDEF	2.5695	186.6975	112.0185	4	5	4	UNDEF	6.2042	1.4085
4.35	2.3076	0.0465	0.0177	1.849	2.4065	0	0.0077	2.3103	0.0177	2.2899	87.62	87.62	2.2226	0.008	25.3667	2.0924	UNDEF	UNDEF	2.577	184.9983	110.999	4	5	4	UNDEF	6.173	1.4925
4.36	2.1454	0.0465	0.0174	1.9244	2.4845	0	0.0081	2.148	0.0174	2.128	87.81	87.81	2.0602	0.0085	23.4621	2.2559	UNDEF	UNDEF	2.6237	171.4658	102.8795	4	5	4	UNDEF	5.8748	1.5152
4.37	2.0401	0.0464	0.0171	1.8769	2.5656	0	0.0084	2.0427	0.0171	2.023	88	88	1.9547	0.0088	22.2121	2.3763	UNDEF	UNDEF	2.6563	162.675	97.605	4	5	4	UNDEF	5.6801	1.4925
4.38	1.7807	0.0445	0.0167	1.934	2.5449	0	0.0094	1.7832	0.0167	1.764	88.19	88.19	1.695	0.0099	19.2201	2.6272	UNDEF	UNDEF	2.7327	141.0425	84.6255	4	5	4	UNDEF	5.1608	1.4925
4.39	1.5415	0.0426	0.0165	1.9719	2.5206	0	0.0107	1.544	0.0165	1.525	88.38	88.38	1.4556	0.0113	16.4697	2.9283	UNDEF	UNDEF	2.8146	121.0933	72.656	4	5	4	UNDEF	4.6725	1.5152
4.4	1.428	0.0404	0.016	1.915	2.5035	0	0.0112	1.4304	0.016	1.412	88.57	88.57	1.3418	0.0119	15.1499	3.009	UNDEF	UNDEF	2.8508	111.6192	66.9715	4	5	4	UNDEF	4.4179	1.4925
4.41	1.2416	0.0384	0.0156	1.9389	2.4938	0	0.0126	1.2439	0.0156	1.226	88.76	88.76	1.1552	0.0135	13.0146	3.3275	UNDEF	UNDEF	2.9298	96.07	57.642	3	5	0	UNDEF	4.023	1.3889
4.42	1.2209	0.0375	0.0156	1.934	2.5364	0	0.0128	1.2232	0.0156	1.2053	88.95	88.95	1.1343	0.0137	12.7516	3.3045	UNDEF	UNDEF	2.9351	94.3267	56.596	3	5	0	UNDEF	3.9685	1.5152
4.43	1.2169	0.0365	0.0156	1.9389	2.5507	0	0.0128	1.2192	0.0156	1.2013	89.14	89.14	1.1301	0.0138	12.6776	3.232	UNDEF	UNDEF	2.9315	93.9783	56.387	3	5	0	UNDEF	3.9469	1.4925
4.44	1.215	0.0359	0.0156	1.9006	2.5795	0	0.0128	1.2174	0.0156	1.1995	89.33	89.33	1.128	0.0138	12.6279	3.186	UNDEF	UNDEF	2.9292	93.8091	56.2855	3	5	0	UNDEF	3.9355	1.4925
4.45	1.2385	0.0354	0.0157	1.9781	2.5791	0	0.0127	1.2408	0.0157	1.2227	89.52	89.52	1.1513	0.0137	12.8609	3.0709	UNDEF	UNDEF	2.9134	95.7458	57.4475	3	5	0	UNDEF	3.9738	1.5152
4.46	1.2619	0.0354	0.0159	1.991	2.5978	0	0.0126	1.2643	0.0159	1.246	89.71	89.71	1.1746	0.0135	13.093	3.0118	UNDEF	UNDEF	2.9021	97.6825	58.6095	3	5	0	UNDEF	4.0222	1.4925
4.47	1.3997	0.0353	0.0162	1.9576	2.6021	0	0.0115	1.4021	0.0162	1.3835	89.9	89.9	1.3122	0.0123	14.5965	2.6935	UNDEF	UNDEF	2.8355	109.15	65.49	4	5	4	UNDEF	4.2929	1.4925
4.48	1.4807	0.0353	0.0163	1.9628	2.598	0	0.011	1.4831	0.0163	1.4644	90.09	90.09	1.3931	0.0117	15.4629	2.535	UNDEF	UNDEF	2.7998	115.8842	69.5305	4	5	4	UNDEF	4.4513	1.5152
4.49	1.5496	0.034	0.0164	2.0346	2.5188	0	0.0106	1.5521	0.0164	1.5332	90.28	90.28	1.4618	0.0112	16.1916	2.3267	UNDEF	UNDEF	2.762	121.61	72.966	4	5	4	UNDEF	4.5626	1.4925
4.5	1.5375	0.0295	0.0164	1.9813	2.2003	0	0.0107	1.54	0.0164	1.5211	90.47	90.47	1.4495	0.0113	16.0218	2.0344	UNDEF	UNDEF	2.7327	120.5858	72.3515	4	5	4	UNDEF	4.4559	1.4925
4.51	1.4888	0.0284	0.0163	1.8868	2.1372	0	0.011	1.4912	0.0163	1.4725	90.66	90.66	1.4006	0.0116	15.4488	2.0289	UNDEF	UNDEF	2.7452	116.5117	69.907	4	5	4	UNDEF	4.3438	1.5152
4.52	1.424	0.0279	0.0163	1.9813	2.116	0	0.0115	1.4264	0.0163	1.4077	90.85	90.85	1.3356	0.0122	14.7011	2.0877	UNDEF	UNDEF	2.77	111.0958	66.6575	4	5	4	UNDEF	4.2111	1.4925
4.53	1.3835	0.0276	0.0162	1.9813	2.1189	0	0.0117	1.3859	0.0162	1.3673	91.04	91.04	1.2949	0.0125	14.2232	2.1348	UNDEF	UNDEF	2.7873	107.705	64.623	4	5	4	UNDEF	4.1304	1.4925
4.54	1.2537	0.0277	0.0158	2.0051	2.1605	0	0.0126	1.2561	0.0158	1.2379	91.23	91.23	1.1648	0.0136	12.7682	2.3781	UNDEF	UNDEF	2.8523	96.8725	58.1235	4	5	4	UNDEF	3.8822	1.5152
4.55	1.1038	0.0278	0.0157	1.9958	2.2107	0	0.0142	1.1062	0.0157	1.0881	91.42	91.42	1.0147	0.0154	11.0997	2.7356	UNDEF	UNDEF	2.9368	84.365	50.619	3	4	4	UNDEF	3.5916	1.4925
4.56	1.0859	0.0298	0.0156	2.0289	2.4335	0	0.0144	1.0883	0.0156	1.0703	91.61	91.61	0.9967	0.0157	10.8795	2.9943	UNDEF	UNDEF	2.9663	82.8606	49.7164	3	4	4	UNDEF	3.5972	1.4925
4.57	1.0774	0.0303	0.0156	2.0622	2.5216	0	0.0145	1.0797	0.0156	1.0618	91.8	91.8	0.9879	0.0158	10.7618	3.0697	UNDEF	UNDEF	2.9763	82.1328	49.2797	3	4	4	UNDEF	3.591	1.5152
4.58	1.0842	0.0308	0.0156	2.0718	2.5752	0	0.0144	1.0866	0.0156	1.0686	91.99	91.99	0.9946	0.0157	10.8121	3.0977	UNDEF	UNDEF	2.9769	82.688	49.6128	3	4	4	UNDEF	3.6152	1.4925
4.59	1.0911	0.032	0.0157	2.0384	2.6543	0	0.0144	1.0934	0.0157	1.0754	92.18	92.18	1.0013	0.0157	10.8621	3.1931	UNDEF	UNDEF	2.9829	83.2432	49.9459	3	4	4	UNDEF	3.6514	1.4085
4.6	1.1078	0.0331	0.0157	1.9674	2.6738	0	0.0142	1.1102	0.0157	1.0921	92.37	92.37	1.0178	0.0155	11.0186	3.2553	UNDEF	UNDEF	2.9827	84.6192	50.7715	3	4	4	UNDEF	3.7069	1.4925
4.61	1.1362	0.0331	0.0157	2.0289	2.502	0	0.0139	1.1386	0.0157	1.1205	92.56	92.56	1.046	0.0151	11.3008	3.1631	UNDEF	UNDEF	2.9665	86.97	52.182	3	4	4	UNDEF	3.7642	1.4925
4.62	1.1686	0.0348	0.0158	2.0289	2.4254	0	0.0135	1.171	0.0158	1.1528	92.75	92.75	1.0782	0.0147	11.6251	3.2265	UNDEF	UNDEF	2.9615	89.6542	53.7925	3	5	0	UNDEF	3.8598	1.5152
4.63	1.2294	0.0356	0.016	1.991	2.2713	0	0.013	1.2318	0.016	1.2134	92.94	92.94	1.1389	0.014	12.2537	3.1294	UNDEF	UNDEF	2.9352	94.705	56.823	3	5	0	UNDEF	3.9964	1.4925
4.64	1.4078	0.0356	0.0162	2.0767	2.0844	0	0.0115	1.4102	0.0162	1.3916	93.13	93.13	1.3171	0.0123	14.1425	2.7001	UNDEF	UNDEF	2.8473	109.5558	65.7335	4	5	4	UNDEF	4.3468	1.4925
4.65	1.5294	0.0355	0.0165	2.0859	1.9366	0	0.0108	1.5319	0.0165	1.5129	93.33	93.33	1.4385	0.0115	15.4135	2.4668	UNDEF	UNDEF	2.7941	119.6725	71.8035	4	5	4	UNDEF	4.5831	1.5152
4.66	1.8334	0.0353	0.017	2.0245	1.8277	0	0.0092	1.8359	0.017	1.8164	93.53	93.53	1.7424	0.0097	18.6295	2.0264	UNDEF	UNDEF	2.6777	144.9892	86.9935	4	5	4	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.7928	0.0493	0.0168	2.1151	2.4147	0	0.0094	1.7953	0.0168	1.776	95.3	95.3	1.7	0.0099	17.8386	2.8999	UNDEF	UNDEF	2.7844	141.4583	84.875	4	5	4	UNDEF	5.3437	1.2987
4.76	1.7168	0.0483	0.0162	2.1386	2.4675	0	0.0094	1.7192	0.0162	1.7006	95.49	95.49	1.6238	0.01	17.0044	2.9721	UNDEF	UNDEF	2.8074	135.1098	81.0659	4	5	4	UNDEF	5.183	1.2987
4.77	1.6408	0.0494	0.016	2.1804	2.6269	0	0.0097	1.6432	0.016	1.6248	95.68	95.68	1.5475	0.0103	16.174	3.1903	UNDEF	UNDEF	2.8433	128.7614	77.2568	3	5	0	UNDEF	5.0549	2.2222
4.78	1.6469	0.0494	0.016	2.1804	2.6818	0	0.0097	1.6493	0.016	1.6309	95.87	95.87	1.5534	0.0103	16.2034	3.1779	UNDEF	UNDEF	2.8417	129.2525	77.5515	3	5	0	UNDEF	5.0688	3.0303
4.79	1.5936	0.0494	0.016	2.1151	2.6798	0	0.01	1.596	0.016	1.5776	96.06	96.06	1.4999	0.0106	15.6145	3.291	UNDEF	UNDEF	2.8637	124.7942	74.8765	3	5	0	UNDEF	4.9669	2.1739
4.8	1.5844	0.0493	0.016	2.1191	2.6024	0	0.0101	1.5868	0.016	1.5684	96.25	96.25	1.4905	0.0107	15.4861	3.3097	UNDEF	UNDEF	2.868	124.0116	74.407	3	5	0	UNDEF	4.9506	1.4925
4.81	1.6539	0.049	0.016	2.0682	2.4764	0	0.0097	1.6563	0.016	1.6379	96.44	96.44	1.5599	0.0103	16.1749	3.1441	UNDEF	UNDEF	2.8395	129.792	77.8752	4	5	4	UNDEF	5.0841	1.5152
4.82	1.7235	0.0482	0.0162	2.1151	2.307	0	0.0094	1.7259	0.0162	1.7073	96.63	96.63	1.6293	0.0099	16.8611	2.9583	UNDEF	UNDEF	2.8091	135.5723	81.3434	4	5	4	UNDEF	5.2082	1.4925
4.83	1.8658	0.0447	0.0166	2.1487	2.0296	0	0.0089	1.8683	0.0166	1.8492	96.82	96.82	1.7715	0.0094	18.2966	2.5261	UNDEF	UNDEF	2.7397	147.415	88.449	4	5	4	UNDEF	5.4278	1.4085
4.84	2.2225	0.0431	0.017	2.0917	1.8667	0	0.0076	2.225	0.017	2.2055	97.02	97.02	2.128	0.008	21.9339	2.025	UNDEF	UNDEF	2.6196	177.1233	106.274	4	5	4	UNDEF	6.0732	1.4925
4.85	2.4008	0.0428	0.0175	2.1722	1.7805	0	0.0073	2.4034	0.0175	2.3833	97.22	97.22	2.3062	0.0076	23.7215	1.8537	UNDEF	UNDEF	2.5696	191.965	115.179	4	5	4	UNDEF	6.3989	1.4925
4.86	2.794	0.0426	0.0181	2.1233	1.7167	0	0.0065	2.7967	0.0181	2.7759	97.42	97.42	2.6993	0.0067	27.7078	1.5789	14.9592	8.3627	2.4743	UNDEF	UNDEF	5	5	5	32.7001	7.1131	1.5152
4.87	3.1101	0.0426	0.0183	2.1358	1.6687	0	0.0059	3.1128	0.0183	3.0918	97.62	97.62	3.0152	0.0061	30.8874	1.414	19.3597	12.426	2.4082	UNDEF	UNDEF	5	6	6	33.3774	7.6791	1.3889
4.88	3.2074	0.0427	0.0186	2.1487	1.6282	0	0.0058	3.2102	0.0186	3.1888	97.82	97.82	3.1124	0.006	31.8174	1.3704	20.5913	13.5631	2.3899	UNDEF	UNDEF	5	6	6	33.5608	7.8537	1.5152
4.89	3.2195	0.0435	0.0186	2.1929	1.6242	0	0.0058	3.2223	0.0186	3.2009	98.02	98.02	3.1243	0.006	31.8739	1.3923	20.7009	13.6644	2.3931	UNDEF	UNDEF	5	6	6	33.5718	7.895	1.4925
4.9	2.9885	0.0456	0.0185	2.25	1.6718	0	0.0062	2.9913	0.0185	2.97	98.22	98.22	2.8931	0.0064	29.4548	1.575	17.565	10.7688	2.452	UNDEF	UNDEF	5	6	6	33.0823	7.5292	1.4925
4.91	2.8507	0.0455	0.0182	2.1722	1.6582	0	0.0064	2.8534	0.0182	2.8325	98.42	98.42	2.755	0.0066	27.9923	1.6523	15.5597	9.8172	2.482	UNDEF	UNDEF	5	5	5	32.7642	7.284	1.5152
4.92	2.6521	0.0455	0.0179	2.1957	1.6519	0	0.0068	2.6548	0.0179	2.6342	98.62	98.62	2.5562	0.007	25.9194	1.7791	UNDEF	UNDEF	2.5279	212.79	127.674	4	5	4	UNDEF	6.9265	1.4925
4.93	2.5264	0.0454	0.0178	2.2395	1.663	0	0.0071	2.5291	0.0178	2.5086	98.82	98.82	2.4303	0.0073	24.5928	1.8668	UNDEF	UNDEF	2.5586	202.2983	121.379	4	5	4	UNDEF	6.6975	1.4925
4.94	2.494	0.0453	0.0178	2.2763	1.6962	0	0.0071	2.4967	0.0178	2.4762	99.02	99.02	2.3976	0.0074	24.2138	1.89	UNDEF	UNDEF	2.5672	199.5817	119.749	4	5	4	UNDEF	6.6396	1.5152
4.95	2.4849	0.0453	0.0178	2.1722	1.7498	0	0.0072	2.4876	0.0178	2.4671	99.22	99.22	2.3883	0.0074	24.0711	1.8968	UNDEF	UNDEF	2.5702	198.8056	119.2834	4	5	4	UNDEF	6.6251	1.4925
4.96	2.4813	0.0453	0.0178	2.2161	1.8203	0	0.0072	2.484	0.0178	2.4636	99.42	99.42	2.3846	0.0075	23.985	1.8992	UNDEF	UNDEF	2.5718	198.4936	119.0962	4	5	4	UNDEF	6.6208	1.4925
4.97	2.4778	0.0453	0.0178	2.25	1.8896	0	0.0072	2.4805	0.0178	2.46	99.62	99.62	2.3809	0.0075	23.8993	1.9016	UNDEF	UNDEF	2.5734	198.1817	118.909	4	5	4	UNDEF	6.6165	1.5152
4.98	2.5021	0.0453	0.0178	2.2293	1.9725	0	0.0071	2.5048	0.0178	2.4843	99.82	99.82	2.405	0.0074	24.0929	1.882	UNDEF	UNDEF	2.5679	200.19	120.114	4	5	4	UNDEF	6.6634	1.3889
4.99	2.4697	0.0449	0.0178	2.1929	2.0511	0	0.0072	2.4724	0.0178	2.4519	100.01	100.01	2.3724	0.0075	23.7213	1.8937	UNDEF	UNDEF	2.5749	197.4742	118.4845	4	5	4	UNDEF	6.6	1.4925
5	2.3765	0.0432	0.0177	2.2293	2.0643	0	0.0074	2.3792	0.0177	2.3588	100.2	100.2	2.279	0.0078	22.744	1.8978	UNDEF	UNDEF	2.5904	189.6917	113.815	4	5	4	UNDEF	6.3997	1.5152
5.01	2.1333	0.0408	0.0174	2.2058	2.0365	0	0.0081	2.1359	0.0174	2.1159	100.39	100.39	2.0355	0.0085	20.2761	2.0036	UNDEF	UNDEF	2.6447	169.4092	101.6455	4	5	4	UNDEF	5.9045	1.4925
5.02	1.9063	0.0383	0.0172	2.2763	2.0053	0	0.009	1.9089	0.0172	1.8891	100.58	100.58	1.8083	0.0095	17.9787	2.119	UNDEF	UNDEF	2.7014	150.4767	90.286	4	5	4	UNDEF	5.4338	1.4925
5.03	1.7928	0.0393	0.0169	2.2095	2.159	0	0.0094	1.7953	0.0169	1.7759	100.77	100.77	1.6946	0.01	16.8161	2.3194	UNDEF	UNDEF	2.7478	141.0025	84.6015	4	5	4	UNDEF	5.2381	1.5152
5.04	1.5334	0.0382	0.0164	2.2763	2.1973	0	0.0107	1.5359	0.0164	1.517	100.96	100.96	1.4349	0.0114	14.2125	2.6612	UNDEF	UNDEF	2.8419	119.37	71.622	4	5	4	UNDEF	4.7201	1.4925
5.05	1.2943	0.0366	0.0162	2.2528	2.2073	0	0.0125	1.2967	0.0162	1.2781	101.15	101.15	1.1956	0.0136	11.8199	3.0611	UNDEF	UNDEF	2.9424	99.4292	59.6575	3	5	0	UNDEF	4.2256	1.4925
5.06	1.2901	0.0361	0.0162	2.2863	2.2885	0	0.0126	1.2925	0.0162	1.2739	101.34	101.34	1.1912	0.0136	11.7544	3.0344	UNDEF	UNDEF	2.9421	99.0636	59.4382	3	5	0	UNDEF	4.2112	1.5152
5.07	1.2912	0.0357	0.0162	2.25	2.3747	0	0.0126	1.2936	0.0162	1.275	101.53	101.53	1.1921	0.0136	11.7413	2.9941	UNDEF	UNDEF	2.9392	99.1385	59.4831	3	5	0	UNDEF	4.2073	1.4925
5.08	1.2923	0.0347	0.0162	2.2629	2.4172	0	0.0125	1.2947	0.0162	1.2761	101.72	101.72	1.193	0.0136	11.7282	2.9084	UNDEF	UNDEF	2.9323	99.2134	59.528	3	5	0	UNDEF	4.1935	1.4925
5.09	1.3064	0.035	0.0162	2.2763	2.5419	0	0.0124	1.3088	0.0162	1.2902	101.91	101.91	1.2069	0.0134	11.843	2.9036	UNDEF	UNDEF	2.9284	100.3742	60.2245	3	5	0	UNDEF	4.2295	1.5152
5.1	1.4037	0.0308	0.0164	2.3473	2.3142	0	0.0117	1.4062	0.0164	1.3873	102.1	102.1	1.3041	0.0126	12.7724	2.3599	UNDEF	UNDEF	2.8504	108.4667	65.08	4	5	4	UNDEF	4.3417	1.4925
5.11	1.4645	0.0284	0.0165	2.2629	2.1796	0	0.0112	1.467	0.0165	1.448	102.29	102.29	1.3647	0.0121	13.3413	2.0776	UNDEF	UNDEF	2.804	113.5175	68.1105	4	5	4	UNDEF	4.4128	1.4925
5.12	1.4483	0.028	0.0165	2.32	2.1729	0	0.0114	1.4508	0.0165	1.4318	102.48	102.48	1.3483	0.0122	13.1566	2.0794	UNDEF	UNDEF	2.8092	112.1517	67.291	4	5	4	UNDEF	4.3768	1.4085
5.13	1.3835	0.0256	0.0162	2.2607	2.0009	0	0.0117	1.3859	0.0162	1.3673	102.67	102.67	1.2833	0.0126	12.4989	1.9958	UNDEF	UNDEF	2.8182	106.7358	64.0415	4	5	4	UNDEF	4.2021	1.4925
5.14	1.2537	0.024	0.0162	2.3334	1.8881	0	0.0129	1.2561	0.0162	1.2375	102.87	102.87	1.1533	0.014	11.2108	2.0822	UNDEF	UNDEF	2.868	95.9025	57.5415	4	4	4	UNDEF	3.9172	1.5152
5.15	1.1686	0.0211	0.016	2.2965	1.6731	0	0.0137	1.171	0.016	1.1526	103.07	103.07	1.0679	0.015	10.3612	1.9791	UNDEF	UNDEF	2.8852	88.7942	53.2765	4	4	4	UNDEF	3.6881	1.4925
5.16	1.1582	0.0204	0.016	2.2629	1.6325	0	0.0138	1.1606	0.016	1.1422	103.27	103.27	1.0573	0.0151	10.2381	1.9274	UNDEF	UNDEF	2.8836	87.9082	52.7449	4	4	4	UNDEF	3.6518	1.4925
5.17	1.1565	0.0201	0.016	2.3517	1.6419	0	0.0138	1.1589	0.016	1.1405	103.47	103.47	1.0554	0.0151	10.2003	1.9006	UNDEF	UNDEF	2.8819	87.7522	52.6513	4	4	4	UNDEF	3.6427	1.5152
5.18	1.1565	0.02	0.016	2.3434	1.6789	0	0.0138	1.1589	0.016	1.1405	103.67	103.67	1.0552	0.0151	10.1787	1.8933	UNDEF	UNDEF	2.8818	87.7357	52.6414	4	4	4	UNDEF	3.6425	1.4925
5.19	1.1565	0.0199	0.016	2.2607	1.7176	0	0.0138	1.1589	0.016	1.1405	103.87	103.87	1.055	0.0152	10.1572	1.886	UNDEF	UNDEF	2.8817	87.7192	52.6315	4	4	4	UNDEF	3.6424	1.4085
5.2	1.1848	0.0199	0.0161	2.32	1.7638	0	0.0136	1.1872	0.0161	1.1687	104.07	104.07	1.0831	0.0148	10.4078	1.8382	UNDEF	UNDEF	2.8669	90.0608	54.0365	4	4	4	UNDEF	3.6996	1.4925
5.21	1.1808	0.0196	0.0161	2.3874	1.7735	0	0.0136	1.1832	0.0161	1.1647	104.27	104.27	1.0789	0.0149	10.3476	1.8212	UNDEF	UNDEF	2.8669	89.7108	53.8265	4	4	4	UNDEF	3.6872	1.4925
5.22	1.1119	0.0194	0.016	2.3536	1.7738	0	0.0144	1.1143	0.016	1.0959	104.47	104.47	1.0098	0.0158	9.6662	1.92	UNDEF	UNDEF	2.9041	83.9525	50.3715	4	4	4	UNDEF	3.5482	1.5152
5.23	1.0592	0.0183	0.0159	2.4005	1.698	0	0.015	1.0616	0.0159	1.0433	104.67	104.67	0.9569	0.0166	9.1422	1.9143	UNDEF	UNDEF	2.9242	79.5442	47.7265	4	4	4	UNDEF	3.4205	1.4925
5.24	1.0511	0.0165	0.0159	2.2965	1.5458	0	0.0151	1.0535	0.0159	1.0352	104.87	104.87	0.9486	0.0168	9.0456	1.7345	UNDEF	UNDEF	2.9064	78.8525	47.3115	4	4	4	UNDEF	3.3587	1.4925
5.25	1.0389	0.0149	0.0158	2.3669	1.4144	0	0.0152	1.0413	0.0158	1.0231	105.07	105.07	0.9362	0.0169	8.9103	1.5864	UNDEF	UNDEF	2.8928	77.8192	46.6915	4	4	4	UNDEF	3.2934	1.5152
5.26	0.9984	0.0148	0.0157	2.4005	1.4301	0	0.0158	1.0008	0.0157	0.9827	105.27	105.27	0.8955	0.0176	8.5066	1.6539	UNDEF	UNDEF	2.9193	74.4275	44.6565	4	4	4	UNDEF	3.2147	1.4925
5.27	0.9822	0.0148	0.0157	2.3904	1.4525	0	0.016	0.9845	0.0157	0.9664	105.47	105.47	0.8791	0.0179	8.3348	1.6837	UNDEF	UNDEF	2.9308	73.0596	43.8357	4	4	4	UNDEF	3.1844	1.4925
5.28	0.9751	0.015	0.0157	2.3434	1.4918	0	0.0161	0.9775	0.0157	0.9594	105.67	105.67	0.8718	0.0181	8.2501	1.7158	UNDEF	UNDEF	2.9387	72.4519	43.4711	4	4	4	UNDEF	3.1765	1.5152
5.29	0.9726	0.0151	0.0157	2.4341	1.5241	0	0.0162	0.9749	0.0157	0.9568	105.87	105.87	0.8691	0.0181	8.2087	1.7394	UNDEF	UNDEF	2.9435	72.2243	43.3346	4	4	4	UNDEF	3.1774	1.4925
5.3	0.97	0.0154	0.0157	2.3874	1.5672	0	0.0162	0.9724	0.0157	0.9543	106.07	106.07	0.8663	0.0182	8.1675	1.7818	UNDEF	UNDEF	2.9506	71.9967	43.198	3	4	4	UNDEF	3.1828	1.4925
5.31	0.969	0.0156	0.0157	2.3904	1.5925	0	0.0163	0.9714	0.0157	0.9533	106.27	106.27	0.8651	0.0182	8.1407	1.801	UNDEF	UNDEF	2.9542	71.8961	43.1376	3	4	4	UNDEF	3.1864	1.5152
5.32	0.9685	0.0156	0.0158	2.3748	1.6059	0	0.0163	0.9709	0.0158	0.9528	106.47	106.47	0.8644	0.0182	8.1189	1.8072	UNDEF	UNDEF	2.956	71.8381	43.1029	3	4	4	UNDEF	3.1882	1.4925
5.33	0.9689	0.0156	0.0158	2.481	1.612	0	0.0163	0.9712	0.0158	0.9531	106.67	106.67	0.8646	0.0182	8.105	1.8089	UNDEF	UNDEF	2.9568	71.8499	43.1099	3	4	4	UNDEF	3.1909	1.4925
5.34	0.9692	0.0155	0.0158	2.3771	1.6011	0	0.0163	0.9716	0.0158	0.9534	106.87	106.87	0.8647	0.0182	8.0912	1.7938	UNDEF	UNDEF	2.9556	71.8617	43.117	3	4	4	UNDEF	3.1898	1.5152
5.35	0.97	0.0154	0.0158	2.4212	1.5892	0	0.0163	0.9724	0.0158	0.9542	107.07	107.07	0.8653	0.0182	8.0819	1.7777	UNDEF	UNDEF	2.9541	71.9133	43.148	3	4	4	UNDEF	3.1895	1.4925
5.36	0.97	0.0151	0.0158	2.4678	1.5629	0	0.0163	0.9724	0.0158	0.9542	107.27	107.27	0.8651	0.0183	8.065	1.7476	UNDEF	UNDEF	2.9512	71.8967	43.138	3	4	4	UNDEF	3.1839	1.4925
5.37	0.966	0.015	0.0158	2.4678	1.5532	0	0.0164	0.9683	0.0158	0.9501	107.47	107.47	0.8609	0.0184	8.0104	1.7449	UNDEF	UNDEF	2.9535	71.5417	42.925	3	4	4	UNDEF	3.1749	1.5152
5.38	0.966	0.015	0.0158	2.4678	1.5484	0	0.0164	0.9683	0.0158	0.9501	107.67	107.67	0.8607	0.0184	7.9936	1.7399	UNDEF	UNDEF	2.9536	71.525	42.915	3	4	4	UNDEF	3.1752	1.4925
5.39	0.9648	0.0149	0.0158	2.4341	1.5425	0	0.0164	0.9672	0.0158	0.9489	107.87	107.87	0.8593	0.0184	7.966	1.7374	UNDEF	UNDEF	2.9546	71.4099	42.8459	3	4	4	UNDEF	3.1733	1.4925
5.4	0.9643	0.0149	0.0158	2.4576	1.5414	0	0.0164	0.9667	0.0158	0.9484	108.07	108.07	0.8586	0.0185	7.9448	1.7383	UNDEF	UNDEF	2.9557	71.3511	42.8107	3	4	4	UNDEF	3.1738	1.5152
5.41	0.9642	0.0149	0.0159	2.4912	1.5401	0	0.0165	0.9666	0.0159	0.9483	108.27	108.27	0.8583	0.0185	7.9276	1.7383	UNDEF	UNDEF	2.9566	71.3283	42.797	3	4	4	UNDEF	3.1751	1.4925
5.42	0.9651	0.0149	0.0159	2.4912	1.5332	0	0.0165	0.9675	0.0159	0.9492	108.47	108.47	0.859	0.0185	7.9193	1.7303	UNDEF	UNDEF	2.956	71.385	42.831	3	4	4	UNDEF	3.1769	1.4925
5.43	0.966	0.0147	0.0159	2.5016	1.5131	0	0.0165	0.9684	0.0159	0.9501	108.67	108.67	0.8597	0.0185	7.911	1.7085	UNDEF	UNDEF	2.9537	71.4417	42.865	3	4	4	UNDEF	3.1753	1.5152
5.44	0.97	0.0143	0.0159	2.4678	1.4713	0	0.0164	0.9724	0.0159	0.9541	108.87	108.87	0.8636	0.0185	7.932	1.6565	UNDEF	UNDEF	2.9461	71.7633	43.058	4	4	4	UNDEF	3.174	1.4925
5.45	0.9781	0.014	0.016	2.4678	1.4427	0	0.0163	0.9805	0.016	0.9621	109.07	109.07	0.8715	0.0183	7.9899	1.6117	UNDEF	UNDEF	2.9375	72.4217	43.453	4	4	4	UNDEF	3.184	1.4925
5.46	0.9741	0.014	0.016	2.4319	1.4408	0	0.0164	0.9765	0.016	0.9581	109.27	109.27	0.8672	0.0184	7.9364	1.6196	UNDEF	UNDEF	2.9411	72.0675	43.2405	4	4	4	UNDEF	3.1777	1.5152
5.47	0.9761	0.014	0.016	2.4576	1.434	0	0.0164	0.9785	0.016	0.9601	109.47	109.47	0.869	0.0184	7.9386	1.6106	UNDEF	UNDEF	2.9398	72.2196	43.3317	4	4	4	UNDEF	3.1819	1.4925
5.48	0.9781	0.014	0.016	2.489	1.4303	0	0.0164	0.9805	0.016	0.9621	109.67	109.67	0.8709	0.0184	7.9408	1.6054	UNDEF	UNDEF	2.939	72.3717	43.423	4	4	4	UNDEF	3.1869	1.4925
5.49	0.9862	0.014	0.0161	2.4783	1.4308	0	0.0163	0.9887	0.0161	0.9702	109.87	109.87	0.8788	0.0183	7.9984	1.5936	UNDEF	UNDEF	2.9347	73.0308	43.8185	4	4	4	UNDEF	3.2051	1.5152
5.5	0.9862	0.014	0.0161	2.5381	1.4305	0	0.0163	0.9887	0.0161	0.9702	110.07	110.07	0.8786	0.0183	7.982	1.5967	UNDEF	UNDEF	2.9359	73.0142	43.8085	4	4	4	UNDEF	3.2073	1.4925
5.51	0.9822	0.0151	0.0161	2.525	1.5355	0	0.0164	0.9846	0.0161	0.9661	110.27	110.27	0.8743	0.0184	7.929	1.7254	UNDEF	UNDEF	2.9549	72.66	43.596	3	4	4	UNDEF	3.231	1.4925
5.52	0.9814	0.0153	0.0161	2.5587	1.558	0	0.0164	0.9839	0.0161	0.9654	110.47	110.47	0.8734	0.0184	7.9061	1.7566	UNDEF	UNDEF	2.9598	72.5813	43.5488	3	4	4	UNDEF	3.2383	1.5152
5.53	0.9816	0.0153	0.0161	2.5122	1.5513	0	0.0164	0.984	0.0161	0.9655	110.67	110.67	0.8733	0.0184	7.8912	1.7553	UNDEF	UNDEF	2.9604	72.5754	43.5452	3	4	4	UNDEF	3.2398	1.4925
5.54	0.9817	0.0159	0.0161	2.5354	1.5979	0	0.0164	0.9841	0.0161	0.9656	110.87	110.87	0.8732	0.0184	7.8763	1.8164	UNDEF	UNDEF	2.9685	72.5694	43.5416	3	4	4	UNDEF	3.2563	1.4925
5.55	0.9822	0.0164	0.0162	2.525	1.6449	0	0.0164	0.9846	0.0162	0.966	111.07	111.07	0.8735	0.0185	7.8648	1.8774	UNDEF	UNDEF	2.9762	72.5933	43.556	3	4	4	UNDEF	3.2734	1.5152
5.56	0.9903	0.0164	0.0162	2.5147	1.639	0	0.0163	0.9927	0.0162	0.9741	111.27	111.27	0.8814	0.0183	7.9217	1.8606	UNDEF	UNDEF	2.9715	73.2517	43.951	3	4	4	UNDEF	3.291	1.4925
5.57	0.9943	0.0167	0.0162	2.5147	1.6599	0	0.0163	0.9968	0.0162	0.9782	111.47	111.47	0.8853	0.0183	7.9421	1.8825	UNDEF	UNDEF	2.9731	73.5733	44.144	3	4	4	UNDEF	3.3077	1.4925
5.58	1.0065	0.0177	0.0162	2.5381	1.7607	0	0.0161	1.0089	0.0162	0.9903	111.67	111.67	0.8973	0.0181	8.035	1.9776	UNDEF	UNDEF	2.9796	74.5692	44.7415	3	4	4	UNDEF	3.3615	1.5152
5.59	1.0187	0.018	0.0163	2.582	1.7813	0	0.016	1.0211	0.0163	1.0024	111.87	111.87	0.9093	0.0179	8.128	1.9808	UNDEF	UNDEF	2.9757	75.5692	45.3415	3	4	4	UNDEF	3.394	1.4925
5.6	1.0349	0.0185	0.0163	2.5229	1.8289	0	0.0158	1.0373	0.0163	1.0186	112.07	112.07	0.9253	0.0176	8.2562	2.0046	UNDEF	UNDEF	2.9725	76.9025	46.1415	3	4	4	UNDEF	3.4412	1.4925
5.61	1.0349	0.0188	0.0164	2.5693	1.8494	0	0.0158	1.0374	0.0164	1.0185	112.27	112.27	0.9251	0.0177	8.2399	2.0334	UNDEF	UNDEF	2.9764	76.8858	46.1315	3	4	4	UNDEF	3.4495	1.5152
5.62

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.0065	0.0199	0.0165	2.591	1.9665	0	0.0164	1.009	0.0165	0.99	114.07	114.07	0.8949	0.0184	7.8452	2.2211	UNDEF	UNDEF	3.0144	74.3692	44.6215	3	4	4	UNDEF	3.4353	1.4925
5.71	0.9984	0.0199	0.0165	2.6032	1.9733	0	0.0165	1.0009	0.0165	0.9819	114.27	114.27	0.8866	0.0186	7.7588	2.2448	UNDEF	UNDEF	3.0209	73.6775	44.2065	3	4	4	UNDEF	3.4217	1.4925
5.72	0.9984	0.0199	0.0165	2.6625	1.9794	0	0.0165	1.0009	0.0165	0.9819	114.47	114.47	0.8864	0.0186	7.7435	2.2464	UNDEF	UNDEF	3.0218	73.6608	44.1965	3	4	4	UNDEF	3.4236	1.5152
5.73	0.9984	0.0198	0.0165	2.582	1.9803	0	0.0165	1.0009	0.0165	0.9819	114.67	114.67	0.8862	0.0186	7.7283	2.2396	UNDEF	UNDEF	3.0219	73.644	44.1864	3	4	4	UNDEF	3.4238	1.4925
5.74	0.9984	0.0198	0.0165	2.614	1.9812	0	0.0165	1.0009	0.0165	0.9819	114.87	114.87	0.886	0.0186	7.7131	2.2329	UNDEF	UNDEF	3.0219	73.6274	44.1765	3	4	4	UNDEF	3.4239	1.4925
5.75	0.9984	0.0197	0.0165	2.591	1.9749	0	0.0165	1.0009	0.0165	0.9819	115.07	115.07	0.8858	0.0186	7.698	2.2185	UNDEF	UNDEF	3.0212	73.6108	44.1665	3	4	4	UNDEF	3.4223	1.4085
5.76	1.0065	0.0183	0.0166	2.6391	1.8447	0	0.0164	1.009	0.0166	0.9899	115.27	115.27	0.8937	0.0185	7.7532	2.047	UNDEF	UNDEF	3.0006	74.2692	44.5615	3	4	4	UNDEF	3.4055	1.4925
5.77	1.0025	0.0183	0.0166	2.6625	1.8481	0	0.0165	1.005	0.0166	0.9859	115.47	115.47	0.8895	0.0186	7.7034	2.056	UNDEF	UNDEF	3.0039	73.9192	44.3515	3	4	4	UNDEF	3.3992	1.4925
5.78	0.9903	0.0185	0.0166	2.6158	1.8687	0	0.0167	0.9928	0.0166	0.9737	115.67	115.67	0.8771	0.0189	7.5828	2.1066	UNDEF	UNDEF	3.0152	72.885	43.731	3	4	4	UNDEF	3.3817	1.5152
5.79	0.9741	0.0187	0.0166	2.6372	1.8865	0	0.017	0.9766	0.0166	0.9575	115.87	115.87	0.8607	0.0192	7.4281	2.1686	UNDEF	UNDEF	3.0294	71.5175	42.9105	3	4	4	UNDEF	3.3563	1.4925
5.8	0.9721	0.0196	0.0166	2.5925	1.9758	0	0.017	0.9745	0.0166	0.9555	116.07	116.07	0.8585	0.0193	7.3961	2.2785	UNDEF	UNDEF	3.0421	71.332	42.7992	3	4	4	UNDEF	3.3766	1.4925
5.81	0.9735	0.0197	0.0166	2.6391	1.9956	0	0.017	0.976	0.0166	0.9569	116.27	116.27	0.8597	0.0193	7.3941	2.2959	UNDEF	UNDEF	3.0439	71.4354	42.8612	3	4	4	UNDEF	3.3856	1.5152
5.82	0.9749	0.0198	0.0166	2.591	2.0061	0	0.017	0.9774	0.0166	0.9584	116.46	116.46	0.861	0.0192	7.3927	2.3024	UNDEF	UNDEF	3.0446	71.5397	42.9238	3	4	4	UNDEF	3.3921	1.4925
5.83	0.9788	0.0198	0.0165	2.6496	2.0093	0	0.0169	0.9813	0.0165	0.9623	116.65	116.65	0.8647	0.0191	7.4124	2.2926	UNDEF	UNDEF	3.0426	71.8483	43.109	3	4	4	UNDEF	3.4014	0.6993
5.84	0.9876	0.0198	0.0165	2.6603	2.0117	0	0.0167	0.9901	0.0165	0.9711	116.84	116.84	0.8733	0.0189	7.474	2.2699	UNDEF	UNDEF	3.0373	72.5659	43.5395	3	4	4	UNDEF	3.4203	1.4085
5.85	1.0065	0.0198	0.0166	2.6603	2.011	0	0.0165	1.009	0.0166	0.9899	117.03	117.03	0.892	0.0186	7.6216	2.2222	UNDEF	UNDEF	3.0253	74.1225	44.4735	3	4	4	UNDEF	3.459	2.7778
5.86	1.0065	0.0198	0.0167	2.6603	2.0094	0	0.0166	1.009	0.0167	0.9898	117.22	117.22	0.8918	0.0187	7.6078	2.2244	UNDEF	UNDEF	3.0262	74.1067	44.464	3	4	4	UNDEF	3.461	3.5714
5.87	0.9862	0.0199	0.0166	2.599	2.0062	0	0.0169	0.9887	0.0166	0.9696	117.41	117.41	0.8713	0.0191	7.4212	2.2785	UNDEF	UNDEF	3.0408	72.4021	43.4412	3	4	4	UNDEF	3.4231	4.3478
5.88	0.9862	0.0199	0.0167	2.6264	2.0044	0	0.0169	0.9887	0.0167	0.9696	117.6	117.6	0.8711	0.0191	7.4076	2.2827	UNDEF	UNDEF	3.0419	72.3859	43.4315	3	4	4	UNDEF	3.4255	1.4925
5.89	0.9862	0.02	0.0167	2.6962	2.0054	0	0.0169	0.9887	0.0167	0.9695	117.79	117.79	0.871	0.0192	7.3941	2.2907	UNDEF	UNDEF	3.0434	72.3704	43.4223	3	4	4	UNDEF	3.4287	1.5152
5.9	0.9862	0.02	0.0169	2.6496	2.0065	0	0.0171	0.9888	0.0169	0.9694	117.98	117.98	0.8708	0.0194	7.3808	2.2986	UNDEF	UNDEF	3.0448	72.355	43.413	3	4	4	UNDEF	3.4319	1.4925
5.91	0.9943	0.0204	0.0169	2.6625	2.0423	0	0.017	0.9969	0.0169	0.9775	118.17	118.17	0.8787	0.0192	7.436	2.3234	UNDEF	UNDEF	3.0445	73.015	43.809	3	4	4	UNDEF	3.4594	1.4925
5.92	0.9943	0.0206	0.0169	2.6603	2.0611	0	0.017	0.9969	0.0169	0.9775	118.36	118.36	0.8785	0.0192	7.4225	2.3467	UNDEF	UNDEF	3.0474	72.9992	43.7995	3	4	4	UNDEF	3.466	1.5152
5.93	1.0025	0.0208	0.0169	2.6729	2.0799	0	0.0169	1.005	0.0169	0.9856	118.55	118.55	0.8865	0.0191	7.4777	2.3483	UNDEF	UNDEF	3.0448	73.6625	44.1975	3	4	4	UNDEF	3.4885	1.4925
5.94	1.0065	0.0209	0.017	2.6496	2.0831	0	0.0168	1.009	0.017	0.9895	118.74	118.74	0.8903	0.019	7.4979	2.3462	UNDEF	UNDEF	3.0436	73.98	44.388	3	4	4	UNDEF	3.4997	1.4925
5.95	1.0106	0.021	0.017	2.7067	2.0862	0	0.0169	1.0132	0.017	0.9936	118.93	118.93	0.8942	0.019	7.5189	2.3438	UNDEF	UNDEF	3.0423	74.3058	44.5835	3	4	4	UNDEF	3.5111	1.5152
5.96	1.0146	0.021	0.017	2.6943	2.0843	0	0.0168	1.0172	0.017	0.9976	119.12	119.12	0.898	0.019	7.5389	2.3347	UNDEF	UNDEF	3.0405	74.6233	44.774	3	4	4	UNDEF	3.5208	1.4925
5.97	1.0146	0.0211	0.0171	2.7052	2.0961	0	0.0168	1.0172	0.0171	0.9975	119.31	119.31	0.8979	0.019	7.5254	2.3506	UNDEF	UNDEF	3.0427	74.6075	44.7645	3	4	4	UNDEF	3.5258	1.4925
5.98	1.0146	0.0212	0.0171	2.7174	2.1092	0	0.0169	1.0172	0.0171	0.9975	119.5	119.5	0.8977	0.0191	7.5119	2.3665	UNDEF	UNDEF	3.0449	74.5917	44.755	3	4	4	UNDEF	3.5308	1.5152
5.99	1.0146	0.0215	0.0171	2.6481	2.134	0	0.0169	1.0172	0.0171	0.9975	119.69	119.69	0.8975	0.0191	7.4983	2.3958	UNDEF	UNDEF	3.0483	74.5758	44.7455	3	4	4	UNDEF	3.5387	1.4925
6	1.0106	0.0218	0.0172	2.6835	2.16	0	0.017	1.0132	0.0172	0.9934	119.88	119.88	0.8933	0.0192	7.4516	2.4359	UNDEF	UNDEF	3.0545	74.2267	44.536	3	4	4	UNDEF	3.5386	1.4925
6.01	1.0106	0.0223	0.0172	2.7283	2.213	0	0.017	1.0132	0.0172	0.9934	120.07	120.07	0.8931	0.0193	7.4382	2.4954	UNDEF	UNDEF	3.0606	74.2108	44.5265	3	4	4	UNDEF	3.5529	1.5152
6.02	1.0025	0.022	0.0172	2.7299	2.1855	0	0.0172	1.0051	0.0172	0.9853	120.26	120.26	0.8848	0.0194	7.3576	2.4875	UNDEF	UNDEF	3.0639	73.52	44.112	3	4	4	UNDEF	3.5319	1.4925
6.03	0.9989	0.0231	0.0172	2.7174	2.29	0	0.0172	1.0014	0.0172	0.9817	120.45	120.45	0.881	0.0195	7.3142	2.6194	UNDEF	UNDEF	3.078	73.2015	43.9209	3	4	4	UNDEF	3.5517	1.4925
6.04	0.9984	0.0231	0.0172	2.6711	2.2943	0	0.0172	1.001	0.0172	0.9812	120.64	120.64	0.8803	0.0195	7.2973	2.6279	UNDEF	UNDEF	3.0796	73.1473	43.8884	3	4	4	UNDEF	3.5538	1.5152
6.05	0.9994	0.0232	0.0172	2.7283	2.2982	0	0.0172	1.002	0.0172	0.9822	120.83	120.83	0.8812	0.0195	7.2927	2.6319	UNDEF	UNDEF	3.0802	73.2166	43.93	3	4	4	UNDEF	3.5588	1.3889
6.06	1.0005	0.0232	0.0172	2.7067	2.2951	0	0.0172	1.003	0.0172	0.9832	121.02	121.02	0.882	0.0195	7.2882	2.6283	UNDEF	UNDEF	3.0801	73.286	43.9716	3	4	4	UNDEF	3.5622	1.5152
6.07	1.0025	0.0232	0.0172	2.7638	2.2994	0	0.0172	1.0051	0.0172	0.9853	121.21	121.21	0.8839	0.0195	7.2921	2.6301	UNDEF	UNDEF	3.0801	73.4408	44.0645	3	4	4	UNDEF	3.5694	1.4925
6.08	1.0106	0.0233	0.0173	2.7299	2.3046	0	0.0171	1.0132	0.0173	0.9933	121.4	121.4	0.8918	0.0194	7.3459	2.6141	UNDEF	UNDEF	3.0759	74.1	44.46	3	4	4	UNDEF	3.5885	1.4925
6.09	1.0227	0.0235	0.0174	2.7745	2.3193	0	0.017	1.0253	0.0174	1.0053	121.59	121.59	0.9037	0.0192	7.4325	2.599	UNDEF	UNDEF	3.0703	75.0925	45.0555	3	4	4	UNDEF	3.6181	1.5152
6.1	1.0227	0.0236	0.0174	2.7977	2.3248	0	0.017	1.0253	0.0174	1.0053	121.78	121.78	0.9035	0.0192	7.4193	2.6094	UNDEF	UNDEF	3.0719	75.0767	45.046	3	4	4	UNDEF	3.6218	1.4925
6.11	1.0248	0.0236	0.0174	2.6835	2.323	0	0.017	1.0274	0.0174	1.0073	121.97	121.97	0.9054	0.0193	7.4231	2.6059	UNDEF	UNDEF	3.0714	75.2317	45.139	3	4	4	UNDEF	3.6279	1.4925
6.12	1.0268	0.0235	0.0174	2.8425	2.3069	0	0.017	1.0294	0.0174	1.0094	122.16	122.16	0.9073	0.0192	7.4268	2.5863	UNDEF	UNDEF	3.0694	75.3867	45.232	3	4	4	UNDEF	3.6306	1.5152
6.13	1.0227	0.0233	0.0174	2.7745	2.291	0	0.0171	1.0253	0.0174	1.0053	122.35	122.35	0.903	0.0193	7.3802	2.5843	UNDEF	UNDEF	3.0716	75.0292	45.0175	3	4	4	UNDEF	3.6211	1.4925
6.14	1.0176	0.0231	0.0174	2.7299	2.2609	0	0.0171	1.0203	0.0174	1.0002	122.54	122.54	0.8977	0.0194	7.326	2.5698	UNDEF	UNDEF	3.073	74.5925	44.7555	3	4	4	UNDEF	3.6066	1.4925
6.15	1.0176	0.0225	0.0175	2.7977	2.2049	0	0.0172	1.0202	0.0175	1.0001	122.73	122.73	0.8975	0.0195	7.3125	2.5107	UNDEF	UNDEF	3.0683	74.5704	44.7423	3	4	4	UNDEF	3.5953	1.5152
6.16	1.0177	0.022	0.0175	2.7745	2.151	0	0.0172	1.0204	0.0175	1.0003	122.92	122.92	0.8974	0.0195	7.3009	2.4518	UNDEF	UNDEF	3.0635	74.5676	44.7405	3	4	4	UNDEF	3.5845	1.4925
6.17	1.0179	0.0212	0.0175	2.8209	2.0713	0	0.0172	1.0205	0.0175	1.0004	123.11	123.11	0.8974	0.0195	7.2894	2.3627	UNDEF	UNDEF	3.0556	74.5647	44.7388	3	4	4	UNDEF	3.5669	1.4925
6.18	1.0187	0.0211	0.0175	2.8084	2.0583	0	0.0172	1.0213	0.0175	1.0012	123.3	123.3	0.898	0.0195	7.2833	2.3479	UNDEF	UNDEF	3.0545	74.6167	44.77	3	4	4	UNDEF	3.5672	1.5152
6.19	1.0187	0.0211	0.0176	2.8655	2.0555	0	0.0173	1.0213	0.0176	1.0011	123.49	123.49	0.8978	0.0196	7.2706	2.3466	UNDEF	UNDEF	3.0551	74.6008	44.7605	3	4	4	UNDEF	3.5684	1.4925
6.2	1.0268	0.0211	0.0176	2.7623	2.0528	0	0.0171	1.0294	0.0176	1.0092	123.68	123.68	0.9058	0.0194	7.3234	2.3259	UNDEF	UNDEF	3.0504	75.26	45.156	3	4	4	UNDEF	3.5859	1.4925
6.21	1.0308	0.0213	0.0177	2.7854	2.0691	0	0.0171	1.0335	0.0177	1.0131	123.87	123.87	0.9096	0.0194	7.343	2.3379	UNDEF	UNDEF	3.0505	75.5775	45.3465	3	4	4	UNDEF	3.6003	1.5152
6.22	1.0349	0.0215	0.0177	2.7854	2.0852	0	0.0171	1.0376	0.0177	1.0172	124.06	124.06	0.9135	0.0194	7.3633	2.3496	UNDEF	UNDEF	3.0507	75.9033	45.542	3	4	4	UNDEF	3.6148	1.4925
6.23	1.0328	0.0217	0.0178	2.8655	2.1078	0	0.0172	1.0355	0.0178	1.0151	124.25	124.25	0.9113	0.0195	7.3341	2.3846	UNDEF	UNDEF	3.0555	75.7167	45.43	3	4	4	UNDEF	3.6189	1.3889
6.24	1.0339	0.0218	0.0178	2.8084	2.1097	0	0.0172	1.0365	0.0178	1.0161	124.44	124.44	0.9121	0.0195	7.3296	2.3883	UNDEF	UNDEF	3.0561	75.7862	45.4717	3	4	4	UNDEF	3.6239	1.5152
6.25	1.0349	0.0218	0.0178	2.7854	2.1045	0	0.0172	1.0376	0.0178	1.0171	124.63	124.63	0.9129	0.0195	7.3252	2.3845	UNDEF	UNDEF	3.0559	75.8558	45.5135	3	4	4	UNDEF	3.6272	1.4925
6.26	1.0389	0.0218	0.0178	2.7964	2.098	0	0.0172	1.0416	0.0178	1.0211	124.82	124.82	0.9168	0.0195	7.3446	2.3729	UNDEF	UNDEF	3.0538	76.1733	45.704	3	4	4	UNDEF	3.6363	1.4925
6.27	1.0369	0.0217	0.0178	2.8571	2.0893	0	0.0172	1.0396	0.0178	1.0191	125.01	125.01	0.9146	0.0195	7.3159	2.3737	UNDEF	UNDEF	3.0554	75.9908	45.5945	3	4	4	UNDEF	3.6329	1.5152
6.28	1.0379	0.0209	0.0178	2.8765	2.0061	0	0.0172	1.0406	0.0178	1.0201	125.2	125.2	0.9154	0.0195	7.3113	2.2827	UNDEF	UNDEF	3.0468	76.0583	45.635	3	4	4	UNDEF	3.6162	1.4925
6.29	1.0389	0.0209	0.0179	2.9013	1.9978	0	0.0172	1.0416	0.0179	1.021	125.4	125.4	0.9162	0.0195	7.3061	2.2787	UNDEF	UNDEF	3.0466	76.125	45.675	3	4	4	UNDEF	3.6194	1.4925
6.3	1.0389	0.0209	0.0179	2.7977	1.9903	0	0.0172	1.0416	0.0179	1.021	125.6	125.6	0.916	0.0195	7.2928	2.2791	UNDEF	UNDEF	3.0473	76.1083	45.665	3	4	4	UNDEF	3.6211	1.5152
6.31	1.043	0.0209	0.0179	2.8765	1.9818	0	0.0172	1.0457	0.0179	1.0251	125.8	125.8	0.9199	0.0195	7.3123	2.2693	UNDEF	UNDEF	3.0454	76.4333	45.86	3	4	4	UNDEF	3.6308	1.4925
6.32	1.0511	0.0209	0.018	2.8548	1.9719	0	0.0171	1.0538	0.018	1.0331	126	126	0.9278	0.0194	7.3635	2.25	UNDEF	UNDEF	3.0409	77.0917	46.255	3	4	4	UNDEF	3.6484	1.4925
6.33	1.0551	0.021	0.018	2.8886	1.976	0	0.0171	1.0578	0.018	1.0371	126.2	126.2	0.9316	0.0193	7.3819	2.256	UNDEF	UNDEF	3.0405	77.4083	46.445	3	4	4	UNDEF	3.6615	1.5152
6.34	1.0632	0.0212	0.0181	2.8886	1.9797	0	0.017	1.0659	0.0181	1.0451	126.4	126.4	0.9395	0.0192	7.4328	2.2521	UNDEF	UNDEF	3.0376	78.0667	46.84	3	4	4	UNDEF	3.6827	1.4925
6.35	1.0795	0.0212	0.0182	2.8995	1.9748	0	0.0168	1.0822	0.0182	1.0613	126.6	126.6	0.9556	0.019	7.5484	2.2159	UNDEF	UNDEF	3.0282	79.4083	47.645	3	4	4	UNDEF	3.7168	1.4925
6.36	1.0835	0.0213	0.0182	2.8995	1.9788	0	0.0168	1.0862	0.0182	1.0653	126.8	126.8	0.9594	0.0189	7.5664	2.2171	UNDEF	UNDEF	3.0275	79.725	47.835	3	4	4	UNDEF	3.7288	1.5152
6.37	1.0916	0.0213	0.0182	2.8765	1.9759	0	0.0167	1.0943	0.0182	1.0734	127	127	0.9673	0.0188	7.6168	2.2009	UNDEF	UNDEF	3.0234	80.3833	48.23	3	4	4	UNDEF	3.7469	1.4925
6.38	1.1038	0.0213	0.0182	2.8875	1.9693	0	0.0165	1.1065	0.0182	1.0856	127.2	127.2	0.9793	0.0186	7.6992	2.171	UNDEF	UNDEF	3.0163	81.3833	48.83	3	4	4	UNDEF	3.7718	1.4925
6.39	1.1038	0.0212	0.0182	2.9227	1.9639	0	0.0165	1.1065	0.0182	1.0856	127.4	127.4	0.9791	0.0186	7.6855	2.1685	UNDEF	UNDEF	3.0167	81.3667	48.82	3	4	4	UNDEF	3.7728	1.5152
6.4	1.1038	0.0212	0.0183	2.9797	1.9587	0	0.0166	1.1065	0.0183	1.0855	127.6	127.6	0.9789	0.0187	7.672	2.1658	UNDEF	UNDEF	3.0171	81.35	48.81	3	4	4	UNDEF	3.7737	1.4925
6.41	1.0835	0.0212	0.0183	2.9227	1.9548	0	0.0169	1.0862	0.0183	1.0652	127.8	127.8	0.9584	0.0191	7.4996	2.209	UNDEF	UNDEF	3.0299	79.6417	47.785	3	4	4	UNDEF	3.7347	1.4085
6.42	1.0736	0.0212	0.0183	2.9566	1.957	0	0.0171	1.0764	0.0183	1.0553	128	128	0.9484	0.0193	7.4091	2.2324	UNDEF	UNDEF	3.0368	78.801	47.2806	3	4	4	UNDEF	3.7169	1.4925
6.43	1.0715	0.0212	0.0183	2.8995	1.9598	0	0.0171	1.0742	0.0183	1.0531	128.2	128.2	0.946	0.0194	7.3793	2.2379	UNDEF	UNDEF	3.0389	78.6065	47.1639	3	4	4	UNDEF	3.7143	1.4925
6.44	1.0712	0.0212	0.0184	2.9105	1.9669	0	0.0171	1.074	0.0184	1.0529	128.4	128.4	0.9456	0.0194	7.3645	2.2385	UNDEF	UNDEF	3.0397	78.5703	47.1422	3	4	4	UNDEF	3.7155	1.5152
6.45	1.0713	0.0211	0.0184	2.9676	1.9745	0	0.0172	1.0741	0.0184	1.0529	128.6	128.6	0.9455	0.0195	7.3521	2.2358	UNDEF	UNDEF	3.04	78.5602	47.1361	3	4	4	UNDEF	3.7166	1.4925
6.46	1.0714	0.0209	0.0184	2.9227	1.9665	0	0.0172	1.0742	0.0184	1.053	128.8	128.8	0.9454	0.0195	7.3398	2.2152	UNDEF	UNDEF	3.0386	78.55	47.13	3	4	4	UNDEF	3.7134	1.4925
6.47	1.0714	0.0209	0.0185	2.9458	1.9745	0	0.0172	1.0742	0.0185	1.0529	129	129	0.9452	0.0196	7.3269	2.2131	UNDEF	UNDEF	3.039	78.5333	47.12	3	4	4	UNDEF	3.7144	1.5152
6.48	1.0632	0.0209	0.0185	2.8875	1.981	0	0.0174	1.066	0.0185	1.0447	129.2	129.2	0.9368	0.0197	7.2506	2.2318	UNDEF	UNDEF	3.0448	77.8333	46.7	3	4	4	UNDEF	3.6997	1.4925
6.49	1.0632	0.0209	0.0185	2.9335	1.9875	0	0.0174	1.066	0.0185	1.0447	129.4	129.4	0.9366	0.0197	7.2378	2.2329	UNDEF	UNDEF	3.0456	77.8167	46.69	3	4	4	UNDEF	3.7016	1.4925
6.5	1.0389	0.0205	0.0185	2.9559	1.9928	0	0.0178	1.0417	0.0185	1.0204	129.6	129.6	0.9121	0.0203	7.0376	2.2936	UNDEF	UNDEF	3.062	75.775	45.465	3	4	4	UNDEF	3.6556	1.5152
6.51	1.0308	0.0212	0.0185	2.9105	2.0203	0	0.0179	1.0336	0.0185	1.0123	129.79	129.79	0.9038	0.0205	6.9634	2.343	UNDEF	UNDEF	3.0707	75.0842	45.0505	3	4	4	UNDEF	3.6478	1.4925
6.52	1.0305	0.0214	0.0185	2.9797	2.0463	0	0.0179	1.0333	0.0185	1.012	129.98	129.98	0.9033	0.0205	6.9497	2.373	UNDEF	UNDEF	3.0743	75.0454	45.0272	3	4	4	UNDEF	3.6554	1.4085
6.53	1.0311	0.0216	0.0185	2.9105	2.0647	0	0.0179	1.0339	0.0185	1.0126	130.17	130.17	0.9037	0.0205	6.9423	2.3935	UNDEF	UNDEF	3.0767	75.0759	45.0455	3	4	4	UNDEF	3.663	1.4925
6.54	1.0316	0.0218	0.0185	2.9446	2.0807	0	0.0179	1.0344	0.0185	1.0131	130.36	130.36	0.9041	0.0205	6.935	2.4139	UNDEF	UNDEF	3.079	75.1064	45.0638	3	4	4	UNDEF	3.6705	1.4925
6.55	1.0328	0.0219	0.0185	2.9458	2.0829	0	0.0179	1.0356	0.0185	1.0143	130.55	130.55	0.9051	0.0205	6.9328	2.4187	UNDEF	UNDEF	3.0795	75.1917	45.115	3	4	4	UNDEF	3.6762	1.5152
6.56	1.0389	0.022	0.0186	2.9788	2.0857	0	0.0179	1.0417	0.0186	1.0203	130.74	130.74	0.9109	0.0204	6.9676	2.4106	UNDEF	UNDEF	3.0769	75.68	45.408	3	4	4	UNDEF	3.6914	1.4925
6.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	1.0673	0.0231	0.0189	3.013	2.16	0	0.0177	1.0701	0.0189	1.0484	132.45	132.45	0.9377	0.0201	7.0795	2.4623	UNDEF	UNDEF	3.0758	77.9042	46.7425	3	4	4	UNDEF	3.7896	1.4925
6.66	1.0572	0.0231	0.0189	3.093	2.1633	0	0.0179	1.06	0.0189	1.0383	132.64	132.64	0.9273	0.0204	6.9914	2.4899	UNDEF	UNDEF	3.083	77.0425	46.2255	3	4	4	UNDEF	3.7713	1.5152
6.67	1.0561	0.0231	0.0189	3.0818	2.1697	0	0.0179	1.059	0.0189	1.0372	132.83	132.83	0.9261	0.0204	6.9723	2.4933	UNDEF	UNDEF	3.0843	76.9412	46.1647	3	4	4	UNDEF	3.771	1.4925
6.68	1.0551	0.0233	0.0189	2.9797	2.1947	0	0.0179	1.0579	0.0189	1.0362	133.02	133.02	0.9249	0.0204	6.9532	2.5172	UNDEF	UNDEF	3.0875	76.84	46.104	3	4	4	UNDEF	3.7752	1.4925
6.69	1.0551	0.0235	0.0189	3.0359	2.2198	0	0.0179	1.0579	0.0189	1.0362	133.21	133.21	0.9247	0.0205	6.9419	2.5382	UNDEF	UNDEF	3.09	76.8242	46.0945	3	4	4	UNDEF	3.7815	1.5152
6.7	1.0531	0.0235	0.019	3.0708	2.2323	0	0.018	1.0559	0.019	1.0341	133.4	133.4	0.9225	0.0206	6.9156	2.551	UNDEF	UNDEF	3.0926	76.6417	45.985	3	4	4	UNDEF	3.7807	1.3889
6.71	1.0511	0.0236	0.019	3.0477	2.2412	0	0.018	1.0539	0.019	1.0321	133.59	133.59	0.9204	0.0206	6.8894	2.5605	UNDEF	UNDEF	3.0948	76.4592	45.8755	3	4	4	UNDEF	3.7791	1.4925
6.72	1.0511	0.0236	0.019	3.06	2.2467	0	0.0181	1.054	0.019	1.0321	133.78	133.78	0.9202	0.0207	6.8783	2.5626	UNDEF	UNDEF	3.0956	76.4433	45.866	3	4	4	UNDEF	3.7811	1.5152
6.73	1.047	0.0236	0.019	3.0247	2.2496	0	0.0182	1.0499	0.019	1.028	133.97	133.97	0.9159	0.0208	6.8365	2.5752	UNDEF	UNDEF	3.099	76.0858	45.6515	3	4	4	UNDEF	3.7748	1.4925
6.74	1.047	0.0235	0.0191	3.0587	2.239	0	0.0182	1.0499	0.0191	1.0279	134.16	134.16	0.9157	0.0208	6.8254	2.5612	UNDEF	UNDEF	3.0983	76.07	45.642	3	4	4	UNDEF	3.7732	1.4925
6.75	1.043	0.0233	0.0191	3.0818	2.2277	0	0.0183	1.0459	0.0191	1.0239	134.35	134.35	0.9115	0.0209	6.7846	2.5584	UNDEF	UNDEF	3.1003	75.7208	45.4325	3	4	4	UNDEF	3.7637	1.5152
6.76	1.043	0.0225	0.0191	3.0708	2.1516	0	0.0183	1.0459	0.0191	1.0239	134.54	134.54	0.9113	0.0209	6.7736	2.4708	UNDEF	UNDEF	3.093	75.705	45.423	3	4	4	UNDEF	3.7454	1.4925
6.77	1.0427	0.0225	0.0191	3.0708	2.1516	0	0.0183	1.0455	0.0191	1.0235	134.73	134.73	0.9108	0.021	6.7602	2.4725	UNDEF	UNDEF	3.0939	75.6612	45.3967	3	4	4	UNDEF	3.7465	1.4925
6.78	1.0426	0.0224	0.0191	3.0247	2.1371	0	0.0183	1.0455	0.0191	1.0235	134.92	134.92	0.9105	0.021	6.7488	2.4569	UNDEF	UNDEF	3.0931	75.6396	45.3838	3	4	4	UNDEF	3.7442	1.5152
6.79	1.0429	0.0223	0.0192	3.0588	2.1341	0	0.0184	1.0458	0.0192	1.0237	135.11	135.11	0.9107	0.021	6.7402	2.4538	UNDEF	UNDEF	3.0932	75.6492	45.3895	3	4	4	UNDEF	3.7458	1.4925
6.8	1.0432	0.0223	0.0192	3.0588	2.1303	0	0.0184	1.0461	0.0192	1.024	135.3	135.3	0.9108	0.0211	6.7316	2.4506	UNDEF	UNDEF	3.0934	75.6589	45.3953	3	4	4	UNDEF	3.7473	1.4925
6.81	1.047	0.0223	0.0192	3.0818	2.1283	0	0.0183	1.0499	0.0192	1.0278	135.49	135.49	0.9144	0.021	6.7488	2.4409	UNDEF	UNDEF	3.0916	75.9592	45.5755	3	4	4	UNDEF	3.7563	1.4085
6.82	1.0511	0.0223	0.0193	3.0359	2.1244	0	0.0183	1.054	0.0193	1.0318	135.68	135.68	0.9183	0.021	6.7682	2.4304	UNDEF	UNDEF	3.0895	76.285	45.771	3	4	4	UNDEF	3.7659	1.4925
6.83	1.0551	0.0223	0.0193	3.1048	2.1133	0	0.0183	1.058	0.0193	1.0358	135.87	135.87	0.9221	0.0209	6.7868	2.4191	UNDEF	UNDEF	3.0875	76.6025	45.9615	3	4	4	UNDEF	3.7751	1.5152
6.84	1.0531	0.0223	0.0193	3.1048	2.1172	0	0.0183	1.056	0.0193	1.0338	136.06	136.06	0.9199	0.021	6.7612	2.4236	UNDEF	UNDEF	3.0893	76.42	45.852	3	4	4	UNDEF	3.7725	1.4925
6.85	1.0544	0.0223	0.0193	3.1048	2.1235	0	0.0183	1.0573	0.0193	1.0351	136.25	136.25	0.921	0.0209	6.7598	2.4209	UNDEF	UNDEF	3.0891	76.5104	45.9062	3	4	4	UNDEF	3.7766	1.4925
6.86	1.0556	0.0221	0.0193	3.07	2.1148	0	0.0183	1.0585	0.0193	1.0364	136.44	136.44	0.9221	0.0209	6.7583	2.4002	UNDEF	UNDEF	3.0873	76.6008	45.9605	3	4	4	UNDEF	3.7766	1.5152
6.87	1.0592	0.022	0.0193	3.1389	2.1067	0	0.0182	1.0621	0.0193	1.0399	136.63	136.63	0.9255	0.0208	6.7735	2.3738	UNDEF	UNDEF	3.0839	76.8808	46.1285	3	4	4	UNDEF	3.781	1.4925
6.88	1.0673	0.0215	0.0193	3.0818	2.0701	0	0.0181	1.0702	0.0193	1.048	136.82	136.82	0.9334	0.0207	6.8219	2.3038	UNDEF	UNDEF	3.0746	77.54	46.524	3	4	4	UNDEF	3.7865	1.0989
6.89	1.1078	0.0207	0.0193	3.0818	2.0011	0	0.0174	1.1107	0.0193	1.0885	137.01	137.01	0.9737	0.0198	7.1067	2.1258	UNDEF	UNDEF	3.0415	80.8992	48.5395	3	4	4	UNDEF	3.8467	1.6949
6.9	1.0106	0.0202	0.0194	3.1159	1.9577	0	0.0192	1.0135	0.0194	0.9912	137.21	137.21	0.8763	0.0222	6.3866	2.3004	UNDEF	UNDEF	3.0989	72.7825	43.6695	3	4	4	UNDEF	3.6433	2.6316
6.91	1.0025	0.0199	0.0194	3.0708	1.9384	0	0.0194	1.0054	0.0194	0.9831	137.41	137.41	0.868	0.0224	6.3169	2.2909	UNDEF	UNDEF	3.102	72.0908	43.2545	3	4	4	UNDEF	3.6218	1.4925
6.92	0.9984	0.0201	0.0195	3.1741	1.9703	0	0.0196	1.0013	0.0195	0.9789	137.61	137.61	0.8637	0.0226	6.2766	2.3324	UNDEF	UNDEF	3.1084	71.7325	43.0395	3	4	4	UNDEF	3.6224	1.4925
6.93	0.9943	0.0196	0.0195	3.1389	1.9228	0	0.0196	0.9973	0.0195	0.9748	137.81	137.81	0.8595	0.0227	6.2366	2.2811	UNDEF	UNDEF	3.1059	71.3779	42.8267	3	4	4	UNDEF	3.6015	1.5152
6.94	0.9943	0.0191	0.0196	3.1271	1.8744	0	0.0197	0.9973	0.0196	0.9747	138.01	138.01	0.8593	0.0228	6.2262	2.2187	UNDEF	UNDEF	3.1004	71.3612	42.8167	3	4	4	UNDEF	3.5884	1.4925
6.95	0.9943	0.018	0.0196	3.1385	1.7728	0	0.0197	0.9973	0.0196	0.9747	138.21	138.21	0.8591	0.0228	6.2157	2.0938	UNDEF	UNDEF	3.0884	71.3448	42.8069	3	4	4	UNDEF	3.5599	1.4925
6.96	0.9943	0.018	0.0197	3.1048	1.7807	0	0.0198	0.9973	0.0197	0.9747	138.41	138.41	0.8589	0.0229	6.2054	2.0939	UNDEF	UNDEF	3.089	71.3283	42.797	3	4	4	UNDEF	3.5614	1.5152
6.97	1.0025	0.0177	0.0197	3.1271	1.7488	0	0.0196	1.0055	0.0197	0.9828	138.61	138.61	0.8668	0.0227	6.2538	2.0439	UNDEF	UNDEF	3.0809	71.9908	43.1945	3	4	4	UNDEF	3.5713	1.4925
6.98	1.0106	0.0172	0.0198	3.1159	1.6906	0	0.0196	1.0136	0.0198	0.9908	138.81	138.81	0.8748	0.0226	6.3018	1.9651	UNDEF	UNDEF	3.0695	72.6492	43.5895	3	4	4	UNDEF	3.5735	1.4925
6.99	1.0187	0.0161	0.0198	3.173	1.5806	0	0.0195	1.0217	0.0198	0.9989	139.01	139.01	0.8827	0.0225	6.3497	1.827	UNDEF	UNDEF	3.0512	73.3075	43.9845	3	4	4	UNDEF	3.5595	1.5152
7	1.0268	0.0156	0.0198	3.173	1.5235	0	0.0193	1.0298	0.0198	1.007	139.21	139.21	0.8906	0.0223	6.3973	1.7512	UNDEF	UNDEF	3.0395	73.9658	44.3795	3	4	4	UNDEF	3.5608	1.4925
7.01	1.0349	0.0145	0.0199	3.1389	1.4149	0	0.0193	1.0379	0.0199	1.015	139.41	139.41	0.8985	0.0222	6.4449	1.617	UNDEF	UNDEF	3.0201	74.6242	44.7745	3	4	4	UNDEF	3.5449	1.4925
7.02	1.047	0.0143	0.02	3.1728	1.3852	0	0.0191	1.05	0.02	1.027	139.61	139.61	0.9104	0.022	6.521	1.5671	UNDEF	UNDEF	3.0092	75.6158	45.3695	3	4	4	UNDEF	3.5618	1.5152
7.03	1.0511	0.014	0.02	3.1501	1.3559	0	0.019	1.0541	0.02	1.0311	139.81	139.81	0.9143	0.0219	6.5395	1.5318	UNDEF	UNDEF	3.0034	75.9408	45.5645	3	4	4	UNDEF	3.5629	1.4925
7.04	1.0511	0.014	0.0201	3.1279	1.3527	0	0.0191	1.0541	0.0201	1.031	140.01	140.01	0.9141	0.022	6.5288	1.5321	UNDEF	UNDEF	3.0041	75.9242	45.5545	3	4	4	UNDEF	3.5644	1.4925
7.05	1.043	0.0135	0.0201	3.173	1.2979	0	0.0193	1.046	0.0201	1.0229	140.21	140.21	0.9058	0.0222	6.4603	1.4861	UNDEF	UNDEF	3.002	75.2325	45.1395	3	4	4	UNDEF	3.5322	1.5152
7.06	1.0389	0.0135	0.0201	3.1159	1.2957	0	0.0194	1.0419	0.0201	1.0188	140.41	140.41	0.9015	0.0223	6.4205	1.4924	UNDEF	UNDEF	3.0052	74.8742	44.9245	3	4	4	UNDEF	3.5255	1.3889
7.07	1.0349	0.0129	0.0202	3.1501	1.2418	0	0.0195	1.0379	0.0202	1.0147	140.61	140.61	0.8973	0.0225	6.3816	1.4387	UNDEF	UNDEF	3.0002	74.5242	44.7145	3	4	4	UNDEF	3.5009	1.5152
7.08	1.0349	0.0129	0.0202	3.1959	1.2395	0	0.0195	1.0379	0.0202	1.0147	140.81	140.81	0.8971	0.0225	6.3711	1.4385	UNDEF	UNDEF	3.0008	74.5075	44.7045	3	4	4	UNDEF	3.5022	1.4925
7.09	1.0336	0.0129	0.0202	3.1842	1.2375	0	0.0195	1.0366	0.0202	1.0134	141.01	141.01	0.8956	0.0225	6.3511	1.4404	UNDEF	UNDEF	3.0023	74.3786	44.6272	3	4	4	UNDEF	3.5009	1.4925
7.1	1.0338	0.0128	0.0202	3.1849	1.2236	0	0.0195	1.0368	0.0202	1.0136	141.21	141.21	0.8956	0.0225	6.3424	1.4258	UNDEF	UNDEF	3.0008	74.3822	44.6293	3	4	4	UNDEF	3.4985	1.5152
7.11	1.034	0.0127	0.0202	3.2652	1.2167	0	0.0195	1.0371	0.0202	1.0138	141.41	141.41	0.8957	0.0226	6.3338	1.419	UNDEF	UNDEF	3.0004	74.3859	44.6315	3	4	4	UNDEF	3.4983	1.4925
7.12	1.0349	0.0126	0.0202	3.2642	1.2094	0	0.0196	1.0379	0.0202	1.0146	141.61	141.61	0.8963	0.0226	6.3295	1.4111	UNDEF	UNDEF	2.9995	74.4408	44.6645	3	4	4	UNDEF	3.4994	1.4925
7.13	1.043	0.0127	0.0203	3.1959	1.2091	0	0.0195	1.046	0.0203	1.0227	141.81	141.81	0.9042	0.0225	6.3764	1.3997	UNDEF	UNDEF	2.9951	75.0992	45.0595	3	4	4	UNDEF	3.517	1.5152
7.14	1.0551	0.0123	0.0203	3.1956	1.1707	0	0.0193	1.0581	0.0203	1.0348	142.01	142.01	0.9161	0.0222	6.4512	1.3381	UNDEF	UNDEF	2.9817	76.0908	45.6545	3	4	4	UNDEF	3.5284	1.4925
7.15	1.0632	0.0122	0.0204	3.253	1.163	0	0.0192	1.0663	0.0204	1.0428	142.21	142.21	0.9241	0.0221	6.4978	1.3179	UNDEF	UNDEF	2.9759	76.7492	46.0495	4	4	4	UNDEF	3.5428	1.4925
7.16	1.0673	0.0121	0.0204	3.242	1.1553	0	0.0191	1.0704	0.0204	1.0469	142.41	142.41	0.928	0.022	6.5161	1.3037	UNDEF	UNDEF	2.9727	77.0742	46.2445	4	4	4	UNDEF	3.5495	1.4085
7.17	1.0632	0.0121	0.0205	3.219	1.157	0	0.0193	1.0663	0.0205	1.0427	142.61	142.61	0.9237	0.0222	6.4769	1.3117	UNDEF	UNDEF	2.9763	76.7158	46.0295	4	4	4	UNDEF	3.5435	1.4925
7.18	1.0592	0.012	0.0205	3.2992	1.1453	0	0.0193	1.0623	0.0205	1.0387	142.81	142.81	0.9195	0.0223	6.4384	1.3042	UNDEF	UNDEF	2.9775	76.3658	45.8195	3	4	4	UNDEF	3.5328	1.5152
7.19	1.0511	0.0119	0.0205	3.253	1.1337	0	0.0195	1.0542	0.0205	1.0306	143.01	143.01	0.9112	0.0225	6.3713	1.3024	UNDEF	UNDEF	2.9813	75.6742	45.4045	3	4	4	UNDEF	3.514	1.4925
7.2	1.0389	0.0119	0.0205	3.2642	1.1338	0	0.0197	1.042	0.0205	1.0184	143.21	143.21	0.8988	0.0228	6.2758	1.3196	UNDEF	UNDEF	2.9897	74.6408	44.7845	3	4	4	UNDEF	3.4914	1.4925
7.21	1.0349	0.0117	0.0205	3.1959	1.1238	0	0.0198	1.038	0.0205	1.0144	143.41	143.41	0.8946	0.0229	6.2378	1.3121	UNDEF	UNDEF	2.9909	74.2908	44.5745	3	4	4	UNDEF	3.4806	1.5152
7.22	1.0349	0.0117	0.0205	3.2652	1.1211	0	0.0198	1.038	0.0205	1.0144	143.61	143.61	0.8944	0.0229	6.2277	1.307	UNDEF	UNDEF	2.9908	74.2742	44.5645	3	4	4	UNDEF	3.4804	1.4925
7.23	1.0329	0.0117	0.0205	3.2872	1.1211	0	0.0199	1.036	0.0205	1.0124	143.81	143.81	0.8922	0.023	6.2037	1.3086	UNDEF	UNDEF	2.9925	74.0901	44.454	3	4	4	UNDEF	3.4774	1.4085
7.24	1.0319	0.0117	0.0206	3.2761	1.1197	0	0.0199	1.035	0.0206	1.0113	144.01	144.01	0.891	0.0231	6.1869	1.3087	UNDEF	UNDEF	2.9936	73.991	44.3946	3	4	4	UNDEF	3.4763	1.4925
7.25	1.0326	0.0117	0.0206	3.2872	1.1189	0	0.0199	1.0357	0.0206	1.012	144.21	144.21	0.8915	0.0231	6.1817	1.3078	UNDEF	UNDEF	2.9938	74.0311	44.4187	3	4	4	UNDEF	3.4791	1.4925
7.26	1.0333	0.0117	0.0207	3.2413	1.1171	0	0.02	1.0364	0.0207	1.0126	144.41	144.41	0.892	0.0232	6.1765	1.307	UNDEF	UNDEF	2.994	74.0712	44.4427	3	4	4	UNDEF	3.4818	1.5152
7.27	1.0349	0.0116	0.0207	3.2755	1.1038	0	0.02	1.038	0.0207	1.0142	144.61	144.61	0.8934	0.0231	6.1779	1.2932	UNDEF	UNDEF	2.9919	74.1908	44.5145	3	4	4	UNDEF	3.4827	1.4925
7.28	1.0389	0.011	0.0207	3.2755	1.0487	0	0.02	1.042	0.0207	1.0182	144.81	144.81	0.8972	0.0231	6.1957	1.2278	UNDEF	UNDEF	2.9808	74.5075	44.7045	4	4	4	UNDEF	3.4722	1.4925
7.29	1.0511	0.011	0.0207	3.253	1.041	0	0.0197	1.0542	0.0207	1.0304	145.01	145.01	0.9092	0.0228	6.2699	1.2074	UNDEF	UNDEF	2.9729	75.5075	45.3045	4	4	4	UNDEF	3.496	1.5152
7.3	1.0632	0.0109	0.0208	3.253	1.0323	0	0.0196	1.0663	0.0208	1.0424	145.21	145.21	0.9211	0.0226	6.3433	1.1876	UNDEF	UNDEF	2.9652	76.4992	45.8995	4	4	4	UNDEF	3.5197	1.4925
7.31	1.0673	0.0109	0.0208	3.2872	1.0275	0	0.0195	1.0704	0.0208	1.0465	145.41	145.41	0.925	0.0225	6.3614	1.1831	UNDEF	UNDEF	2.9634	76.8242	46.0945	4	4	4	UNDEF	3.5293	1.4925
7.32	1.0714	0.0109	0.0209	3.2872	1.0227	0	0.0195	1.0745	0.0209	1.0505	145.61	145.61	0.9289	0.0225	6.3795	1.1787	UNDEF	UNDEF	2.9616	77.1492	46.2895	4	4	4	UNDEF	3.5389	1.5152
7.33	1.0795	0.011	0.0209	3.2872	1.0185	0	0.0194	1.0826	0.0209	1.0586	145.81	145.81	0.9368	0.0223	6.425	1.1705	UNDEF	UNDEF	2.9575	77.8075	46.6845	4	4	4	UNDEF	3.5568	1.3889
7.34	1.0835	0.011	0.021	3.2872	1.0154	0	0.0194	1.0866	0.021	1.0625	146.01	146.01	0.9406	0.0223	6.4423	1.1693	UNDEF	UNDEF	2.9563	78.1242	46.8745	4	4	4	UNDEF	3.5673	1.4925
7.35	1.0876	0.0113	0.021	3.2872	1.0359	0	0.0193	1.0907	0.021	1.0666	146.21	146.21	0.9445	0.0222	6.4601	1.1938	UNDEF	UNDEF	2.9591	78.4492	47.0695	4	4	4	UNDEF	3.587	1.5152
7.36	1.0997	0.0116	0.0211	3.2755	1.0583	0	0.0191	1.1029	0.0211	1.0786	146.41	146.41	0.9564	0.022	6.5327	1.2082	UNDEF	UNDEF	2.957	79.4408	47.6645	4	4	4	UNDEF	3.6223	1.4925
7.37	1.1038	0.0117	0.0211	3.2761	1.0691	0	0.0191	1.107	0.0211	1.0827	146.61	146.61	0.9603	0.0219	6.5504	1.2177	UNDEF	UNDEF	2.9575	79.7658	47.8595	4	4	4	UNDEF	3.6368	1.4925
7.38	1.1038	0.0117	0.0211	3.3794	1.0677	0	0.0191	1.107	0.0211	1.0827	146.81	146.81	0.9602	0.022	6.5402	1.2181	UNDEF	UNDEF	2.9582	79.7492	47.8495	4	4	4	UNDEF	3.6383	1.5152
7.39	1.1119	0.0117	0.0211	3.3331	1.0666	0	0.019	1.1151	0.0211	1.0908	147.01	147.01	0.9681	0.0218	6.585	1.2083	UNDEF	UNDEF	2.9539	80.4075	48.2445	4	4	4	UNDEF	3.6556	1.4925
7.4	1.12	0.0117	0.0212	3.3784	1.0659	0	0.0189	1.1232	0.0212	1.0988	147.21	147.21	0.976	0.0217	6.6298	1.1998	UNDEF	UNDEF	2.95	81.0658	48.6395	4	4	4	UNDEF	3.6733	1.4925
7.41	1.1078	0.0117	0.0212	3.3331	1.0644	0	0.0192	1.111	0.0212	1.0866	147.41	147.41	0.9636	0.022	6.5367	1.2165	UNDEF	UNDEF	2.9581	80.0325	48.0195	4	4	4	UNDEF	3.6514	1.5152
7.42	1.0957	0.0117	0.0212	3.2984	1.0603	0	0.0194	1.0989	0.0212	1.0745	147.61	147.61	0.9513	0.0223	6.4445	1.2321	UNDEF	UNDEF	2.9661	79.0075	47.4045	4	4	4	UNDEF	3.6291	1.4925
7.43	1.0878	0.0117	0.0212	3.3442	1.0552	0	0.0195	1.091	0.0212	1.0666	147.81	147.81	0.9432	0.0225	6.3813	1.2425	UNDEF	UNDEF	2.9715	78.3367	47.002	4	4	4	UNDEF	3.6152	1.4925
7.44	1.0877	0.0117	0.0212	3.3331	1.048	0	0.0195	1.0909	0.0212	1.0665	148.01	148.01	0.9429	0.0225	6.3704	1.2425	UNDEF	UNDEF	2.9722	78.3084	46.985	4	4	4	UNDEF	3.6162	1.5152
7.45	1.0877	0.0117	0.0213	3.3442	1.0402	0	0.0195	1.0908	0.0213	1.0664	148.21	148.21	0.9426	0.0225	6.3601	1.2418	UNDEF	UNDEF	2.9727	78.2871	46.9723	4	4	4	UNDEF	3.6172	1.4925
7.46	1.1038	0.0117	0.0213	3.4013	1.0327	0	0.0193	1.107	0.0213	1.0825	148.41	148.41	0.9586	0.0222	6.4592	1.2187	UNDEF	UNDEF	2.9631	79.6181	47.7709	4	4	4	UNDEF	3.6494	1.4925
7.47	1.12	0.0116	0.0214	3.3686	1.0241	0	0.0191	1.1232	0.0214	1.0986	148.61	148.61	0.9746	0.0219	6.5581	1.1937	UNDEF	UNDEF	2.9532	80.9492	48.5695	4	4	4	UNDEF	3.6806	1.5152
7.48	1.1403	0.0115	0.0215	3.3442	1.0121	0	0.0188	1.1435	0.0215	1.1188	148.81	148.81	0.9947	0.0216	6.6844	1.159	UNDEF	UNDEF	2.9402	82.6242	49.5745	4	4	4	UNDEF	3.7179	1.4925
7.49	1.1686	0.0113	0.0215	3.3673	0.9915	0	0.0184	1.1718	0.0215	1.1471	149.01	149.01	1.0228	0.0211	6.8641	1.1054	UNDEF	UNDEF	2.9208	84.9658	50.9795	4	4	4	UNDEF	3.7663	1.4925
7.5	1.197	0.0109	0.0217	3.4013	0.9599	0	0.0181	1.2003	0.0217	1.1753	149.21	149.21	1.051	0.0206	7.0441	1.0394	UNDEF	UNDEF	2.8992	87.3158	52.3895	4	4	4	UNDEF	3.8088	1.4085
7.51	1.2011	0.0107	0.0217	3.3686	0.9476	0	0.0181	1.2044	0.0217	1.1794	149.41	149.41	1.0549	0.0206	7.0607	1.0181	UNDEF	UNDEF	2.8945	87.6408	52.5845	4	4	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	1.0226	0.0136	0.0215	3.4355	1.2024	0	0.0211	1.0258	0.0215	1.0011	151.21	151.21	0.8746	0.0246	5.7842	1.5518	UNDEF	UNDEF	3.0533	72.6171	43.5702	3	4	4	UNDEF	3.578	1.4085
7.61	1.0227	0.0141	0.0215	3.4125	1.2206	0	0.0211	1.0259	0.0215	1.0012	151.41	151.41	0.8745	0.0246	5.7758	1.6177	UNDEF	UNDEF	3.0622	72.6075	43.5645	3	4	4	UNDEF	3.5991	1.4925
7.62	1.047	0.015	0.0216	3.4355	1.2623	0	0.0206	1.0502	0.0216	1.0254	151.61	151.61	0.8986	0.0241	5.9273	1.6693	UNDEF	UNDEF	3.0587	74.6158	44.7695	3	4	4	UNDEF	3.6761	1.4925
7.63	1.1038	0.0152	0.0219	3.4125	1.2452	0	0.0198	1.1071	0.0219	1.0819	151.81	151.81	0.9553	0.0229	6.2925	1.586	UNDEF	UNDEF	3.0253	79.3325	47.5995	3	4	4	UNDEF	3.7934	1.5152
7.64	1.2375	0.0153	0.0221	3.4355	1.2391	0	0.0179	1.2408	0.0221	1.2154	152.01	152.01	1.0888	0.0203	7.1627	1.4053	UNDEF	UNDEF	2.951	90.4575	54.2745	4	4	4	UNDEF	4.0614	1.4925
7.65	1.3916	0.0153	0.0223	3.4704	1.2335	0	0.016	1.3949	0.0223	1.3693	152.21	152.21	1.2427	0.0179	8.1646	1.2314	UNDEF	UNDEF	2.8742	103.2825	61.9695	4	4	4	UNDEF	4.3637	1.4925
7.66	1.4564	0.0153	0.0226	3.4581	1.2321	0	0.0155	1.4598	0.0226	1.4338	152.41	152.41	1.3074	0.0173	8.578	1.1707	UNDEF	UNDEF	2.8451	108.6658	65.1995	4	4	4	UNDEF	4.4912	1.5152
7.67	1.5415	0.0153	0.0227	3.4365	1.2375	0	0.0148	1.5449	0.0227	1.5188	152.61	152.61	1.3923	0.0163	9.1233	1.1008	UNDEF	UNDEF	2.8091	115.7408	69.4445	4	4	4	UNDEF	4.6582	1.3889
7.68	1.4929	0.0155	0.0227	3.5045	1.259	0	0.0152	1.4963	0.0227	1.4702	152.81	152.81	1.3435	0.0169	8.7919	1.1566	UNDEF	UNDEF	2.8332	111.6742	67.0045	4	4	4	UNDEF	4.5727	1.4925
7.69	1.428	0.0162	0.0226	3.4809	1.3208	0	0.0158	1.4314	0.0226	1.4054	153.01	153.01	1.2784	0.0177	8.3549	1.2686	UNDEF	UNDEF	2.8712	106.2492	63.7495	4	4	4	UNDEF	4.4701	1.5152
7.7	1.2619	0.0181	0.0223	3.4238	1.4839	0	0.0176	1.2652	0.0223	1.2396	153.21	153.21	1.112	0.02	7.2582	1.6239	UNDEF	UNDEF	2.9756	92.3908	55.4345	3	4	4	UNDEF	4.2041	1.4925
7.71	1.0997	0.0188	0.022	3.4581	1.5751	0	0.02	1.103	0.022	1.0777	153.41	153.41	0.9496	0.0232	6.1899	1.9845	UNDEF	UNDEF	3.0784	78.8575	47.3145	3	4	4	UNDEF	3.9113	1.4925
7.72	1.043	0.0194	0.0219	3.5266	1.6635	0	0.021	1.0463	0.0219	1.0211	153.61	153.61	0.8927	0.0245	5.8113	2.1703	UNDEF	UNDEF	3.1215	74.1158	44.4695	3	4	4	UNDEF	3.8177	1.5152
7.73	0.9741	0.0194	0.0218	3.5266	1.7186	0	0.0224	0.9773	0.0218	0.9523	153.81	153.81	0.8235	0.0264	5.3542	2.3556	UNDEF	UNDEF	3.1701	68.3558	41.0135	3	4	4	UNDEF	3.6866	1.4925
7.74	0.9671	0.0193	0.0218	3.4584	1.7811	0	0.0225	0.9704	0.0218	0.9454	154.01	154.01	0.8164	0.0267	5.301	2.3701	UNDEF	UNDEF	3.1752	67.7612	40.6567	3	4	4	UNDEF	3.6734	1.4925
7.75	0.9638	0.0193	0.0218	3.5045	1.8443	0	0.0226	0.9671	0.0218	0.942	154.21	154.21	0.8129	0.0268	5.2714	2.3742	UNDEF	UNDEF	3.1777	67.4688	40.4813	3	4	4	UNDEF	3.6673	1.5152
7.76	0.9629	0.0192	0.0218	3.4924	1.9033	0	0.0227	0.9662	0.0218	0.9411	154.41	154.41	0.8117	0.0269	5.257	2.3644	UNDEF	UNDEF	3.1778	67.3723	40.4234	3	4	4	UNDEF	3.6639	1.4925
7.77	0.9705	0.0187	0.0219	3.5266	1.9073	0	0.0225	0.9738	0.0219	0.9486	154.61	154.61	0.8192	0.0267	5.2983	2.2797	UNDEF	UNDEF	3.1669	67.9912	40.7947	3	4	4	UNDEF	3.665	1.4085
7.78	0.9781	0.0182	0.0219	3.5155	1.8882	0	0.0224	0.9814	0.0219	0.9562	154.81	154.81	0.8266	0.0265	5.3395	2.1964	UNDEF	UNDEF	3.156	68.61	41.166	3	4	4	UNDEF	3.6658	1.4925
7.79	0.9903	0.0157	0.022	3.5266	1.6607	0	0.0222	0.9936	0.022	0.9683	155.01	155.01	0.8386	0.0263	5.4099	1.8778	UNDEF	UNDEF	3.1179	69.6067	41.764	3	4	4	UNDEF	3.6159	1.4925
7.8	0.9903	0.0139	0.022	3.5037	1.4752	0	0.0222	0.9936	0.022	0.9683	155.21	155.21	0.8384	0.0263	5.4016	1.6543	UNDEF	UNDEF	3.0925	69.59	41.754	3	4	4	UNDEF	3.555	1.5152
7.81	0.9741	0.0141	0.0219	3.5266	1.5166	0	0.0225	0.9774	0.0219	0.9521	155.41	155.41	0.822	0.0267	5.289	1.721	UNDEF	UNDEF	3.1086	68.2225	40.9335	3	4	4	UNDEF	3.5345	1.4925
7.82	0.9336	0.0137	0.0219	3.5266	1.4839	0	0.0234	0.9368	0.0219	0.9117	155.61	155.61	0.7812	0.028	5.0204	1.7585	UNDEF	UNDEF	3.133	64.8283	38.897	3	3	3	UNDEF	3.4438	1.4925
7.83	0.8809	0.0133	0.0218	3.4809	1.4507	0	0.0247	0.8841	0.0218	0.8591	155.81	155.81	0.7283	0.0299	4.6744	1.8301	UNDEF	UNDEF	3.1685	60.4208	36.2525	3	3	3	UNDEF	3.33	1.5152
7.84	0.8712	0.0133	0.0218	3.5045	1.4605	0	0.025	0.8745	0.0218	0.8495	156.01	156.01	0.7185	0.0303	4.6054	1.8544	UNDEF	UNDEF	3.1769	59.6018	35.7611	3	3	3	UNDEF	3.313	1.4925
7.85	0.8697	0.0133	0.0218	3.5037	1.4705	0	0.025	0.8729	0.0218	0.8479	156.21	156.21	0.7167	0.0304	4.5882	1.8589	UNDEF	UNDEF	3.1788	59.4544	35.6726	3	3	3	UNDEF	3.3116	1.4925
7.86	0.8695	0.0134	0.0218	3.5495	1.4949	0	0.025	0.8727	0.0218	0.8477	156.41	156.41	0.7163	0.0304	4.5798	1.8771	UNDEF	UNDEF	3.1815	59.4212	35.6527	3	3	3	UNDEF	3.3171	1.5152
7.87	0.8711	0.0136	0.0219	3.5266	1.5196	0	0.0251	0.8744	0.0219	0.8492	156.61	156.61	0.7178	0.0305	4.5832	1.8904	UNDEF	UNDEF	3.1826	59.5414	35.7249	3	3	3	UNDEF	3.3261	1.4925
7.88	0.8728	0.0144	0.0219	3.5266	1.6196	0	0.025	0.876	0.0219	0.8509	156.81	156.81	0.7192	0.0304	4.5866	1.9988	UNDEF	UNDEF	3.1938	59.6617	35.797	3	3	3	UNDEF	3.3588	1.4085
7.89	0.8728	0.0144	0.0223	3.5494	1.6254	0	0.0255	0.8761	0.0223	0.8505	157.01	157.01	0.7191	0.031	4.5798	2	UNDEF	UNDEF	3.1945	59.645	35.787	3	3	3	UNDEF	3.3605	0.5988
7.9	0.8849	0.0144	0.0227	3.5495	1.6239	0	0.0256	0.8883	0.0227	0.8622	157.21	157.21	0.7311	0.031	4.6505	1.9674	UNDEF	UNDEF	3.1853	60.6417	36.385	3	3	3	UNDEF	3.385	1.6949
7.91	0.8971	0.0143	0.0228	3.5156	1.606	0	0.0254	0.9005	0.0228	0.8742	157.41	157.41	0.7431	0.0307	4.7207	1.9179	UNDEF	UNDEF	3.1743	61.6383	36.983	3	3	3	UNDEF	3.4051	1.4925
7.92	0.9052	0.0141	0.0228	3.5266	1.588	0	0.0252	0.9086	0.0228	0.8824	157.61	157.61	0.751	0.0304	4.7649	1.8801	UNDEF	UNDEF	3.1666	62.2975	37.3785	3	3	3	UNDEF	3.4176	1.5152
7.93	0.9052	0.0139	0.0229	3.5266	1.5545	0	0.0253	0.9086	0.0229	0.8823	157.81	157.81	0.7508	0.0305	4.7577	1.8451	UNDEF	UNDEF	3.1634	62.2808	37.3685	3	3	3	UNDEF	3.4098	1.4925
7.94	0.9052	0.0125	0.023	3.595	1.3987	0	0.0254	0.9086	0.023	0.8822	158.01	158.01	0.7506	0.0306	4.7504	1.6646	UNDEF	UNDEF	3.1432	62.2642	37.3585	3	3	3	UNDEF	3.3626	1.4925
7.95	0.8971	0.0117	0.023	3.5039	1.3034	0	0.0256	0.9005	0.023	0.8741	158.21	158.21	0.7423	0.031	4.6919	1.574	UNDEF	UNDEF	3.1369	61.5717	36.943	3	3	3	UNDEF	3.3182	1.5152
7.96	0.8932	0.0117	0.023	3.595	1.2975	0	0.0258	0.8967	0.023	0.8702	158.41	158.41	0.7382	0.0312	4.6604	1.5827	UNDEF	UNDEF	3.1406	61.233	36.7398	3	3	3	UNDEF	3.3122	1.4925
7.97	0.8926	0.0117	0.0231	3.6065	1.2908	0	0.0258	0.8961	0.0231	0.8695	158.61	158.61	0.7374	0.0313	4.6494	1.5817	UNDEF	UNDEF	3.1414	61.1655	36.6993	3	3	3	UNDEF	3.3118	1.4925
7.98	0.8926	0.0117	0.0231	3.618	1.2888	0	0.0258	0.896	0.0231	0.8695	158.81	158.81	0.7372	0.0313	4.642	1.5857	UNDEF	UNDEF	3.1425	61.1452	36.6871	3	3	3	UNDEF	3.3141	1.5152
7.99	0.8958	0.0117	0.0236	3.5837	1.2863	0	0.0264	0.8994	0.0236	0.8722	159.01	159.01	0.7404	0.0319	4.656	1.5824	UNDEF	UNDEF	3.141	61.4011	36.8407	3	3	3	UNDEF	3.3227	0.2
8	0.8991	0.0118	0.0244	3.6179	1.2862	0	0.0272	0.9028	0.0244	0.8747	159.21	159.21	0.7435	0.0329	4.6702	1.5835	UNDEF	UNDEF	3.1399	61.6571	36.9943	3	3	3	UNDEF	3.3325	1.1905
8.01	0.9133	0.0119	0.0246	3.5379	1.2915	0	0.0269	0.917	0.0246	0.8887	159.41	159.41	0.7576	0.0325	4.7523	1.5708	UNDEF	UNDEF	3.1316	62.8225	37.6935	3	3	3	UNDEF	3.3658	1.5152
8.02	0.9254	0.0119	0.0247	3.595	1.2794	0	0.0267	0.9291	0.0247	0.9008	159.61	159.61	0.7695	0.0321	4.8213	1.5458	UNDEF	UNDEF	3.1228	63.8192	38.2915	3	3	3	UNDEF	3.3905	1.4925
8.03	0.9254	0.0119	0.0248	3.6635	1.2669	0	0.0267	0.9292	0.0248	0.9007	159.81	159.81	0.7693	0.0322	4.8141	1.547	UNDEF	UNDEF	3.1236	63.8025	38.2815	3	3	3	UNDEF	3.3922	1.4925
8.04	0.9416	0.0119	0.0248	3.618	1.2537	0	0.0263	0.9454	0.0248	0.9169	160.01	160.01	0.7854	0.0315	4.9081	1.5162	UNDEF	UNDEF	3.1121	65.1367	39.082	3	3	3	UNDEF	3.4251	1.5152
8.05	0.9538	0.0119	0.0248	3.5494	1.2449	0	0.026	0.9575	0.0248	0.929	160.21	160.21	0.7973	0.0311	4.9767	1.4986	UNDEF	UNDEF	3.1045	66.1333	39.68	3	3	3	UNDEF	3.4515	1.4925
8.06	0.966	0.0122	0.0249	3.5953	1.2546	0	0.0258	0.9697	0.0249	0.9411	160.41	160.41	0.8093	0.0308	5.0452	1.5025	UNDEF	UNDEF	3.0997	67.13	40.278	3	3	3	UNDEF	3.4844	1.4925
8.07	0.9822	0.0122	0.025	3.595	1.2498	0	0.0254	0.9859	0.025	0.9572	160.61	160.61	0.8253	0.0303	5.1387	1.4788	UNDEF	UNDEF	3.0895	68.465	41.079	3	3	3	UNDEF	3.5188	1.5152
8.08	1.0065	0.0122	0.0251	3.6407	1.2452	0	0.0249	1.0103	0.0251	0.9814	160.81	160.81	0.8495	0.0295	5.2823	1.4379	UNDEF	UNDEF	3.0733	70.4742	42.2845	3	4	4	UNDEF	3.5678	1.4925
8.09	1.0187	0.0122	0.0252	3.6292	1.2422	0	0.0247	1.0225	0.0252	0.9935	161.01	161.01	0.8615	0.0292	5.3504	1.419	UNDEF	UNDEF	3.0657	71.4742	42.8845	3	4	4	UNDEF	3.5932	1.4925
8.1	1.0268	0.0123	0.0252	3.6292	1.2437	0	0.0246	1.0306	0.0252	1.0016	161.21	161.21	0.8694	0.029	5.3928	1.4119	UNDEF	UNDEF	3.0617	72.1325	43.2795	3	4	4	UNDEF	3.6123	1.4085
8.11	1.0227	0.0123	0.0253	3.6297	1.2469	0	0.0248	1.0265	0.0253	0.9974	161.41	161.41	0.8651	0.0293	5.3596	1.4248	UNDEF	UNDEF	3.0659	71.7742	43.0645	3	4	4	UNDEF	3.6077	1.4925
8.12	1.0187	0.0125	0.0253	3.55	1.2589	0	0.0249	1.0225	0.0253	0.9934	161.61	161.61	0.8609	0.0294	5.3269	1.4466	UNDEF	UNDEF	3.0712	71.4242	42.8545	3	4	4	UNDEF	3.6061	1.5152
8.13	0.9943	0.0127	0.0253	3.6524	1.2858	0	0.0255	0.9981	0.0253	0.969	161.81	161.81	0.8363	0.0303	5.1686	1.5208	UNDEF	UNDEF	3.0927	69.3783	41.627	3	3	3	UNDEF	3.5701	1.4925
8.14	0.97	0.0129	0.0253	3.6863	1.3008	0	0.0261	0.9738	0.0253	0.9447	162.01	162.01	0.8118	0.0312	5.0109	1.5829	UNDEF	UNDEF	3.1126	67.335	40.401	3	3	3	UNDEF	3.5293	1.4925
8.15	0.966	0.013	0.0253	3.6407	1.3178	0	0.0262	0.9698	0.0253	0.9406	162.21	162.21	0.8076	0.0314	4.9785	1.6075	UNDEF	UNDEF	3.1182	66.98	40.188	3	3	3	UNDEF	3.5278	1.5152
8.16	0.9631	0.013	0.0253	3.6867	1.3223	0	0.0263	0.9669	0.0253	0.9377	162.41	162.41	0.8044	0.0315	4.9532	1.6135	UNDEF	UNDEF	3.1209	66.7206	40.0324	3	3	3	UNDEF	3.5236	1.4925
8.17	0.9624	0.013	0.0254	3.6635	1.3278	0	0.0263	0.9662	0.0254	0.9371	162.61	162.61	0.8036	0.0316	4.9421	1.6157	UNDEF	UNDEF	3.122	66.6525	39.9915	3	3	3	UNDEF	3.524	1.4925
8.18	0.9633	0.013	0.0254	3.6978	1.3334	0	0.0264	0.9671	0.0254	0.9379	162.81	162.81	0.8043	0.0316	4.9399	1.6151	UNDEF	UNDEF	3.1221	66.704	40.0224	3	3	3	UNDEF	3.5272	1.5152
8.19	0.9641	0.013	0.0254	3.6978	1.3397	0	0.0263	0.9679	0.0254	0.9387	163.01	163.01	0.8049	0.0316	4.9376	1.6152	UNDEF	UNDEF	3.1223	66.7554	40.0533	3	3	3	UNDEF	3.5307	1.4925
8.2	0.966	0.0132	0.0255	3.6065	1.3585	0	0.0264	0.9698	0.0255	0.9405	163.21	163.21	0.8066	0.0316	4.942	1.6307	UNDEF	UNDEF	3.1239	66.8967	40.138	3	3	3	UNDEF	3.5414	1.4925
8.21	0.97	0.0135	0.0256	3.6978	1.397	0	0.0263	0.9739	0.0256	0.9445	163.41	163.41	0.8105	0.0315	4.9596	1.6684	UNDEF	UNDEF	3.127	67.2183	40.331	3	3	3	UNDEF	3.564	1.5152
8.22	0.9741	0.0135	0.0256	3.7205	1.3966	0	0.0262	0.9779	0.0256	0.9485	163.61	163.61	0.8143	0.0314	4.9771	1.6601	UNDEF	UNDEF	3.1247	67.5392	40.5235	3	3	3	UNDEF	3.5731	1.4925
8.23	0.9781	0.0135	0.0256	3.7094	1.397	0	0.0262	0.982	0.0256	0.9525	163.81	163.81	0.8182	0.0313	4.9946	1.6531	UNDEF	UNDEF	3.1225	67.86	40.716	3	3	3	UNDEF	3.5827	1.4925
8.24	0.9741	0.0135	0.0256	3.6524	1.3973	0	0.0263	0.9779	0.0256	0.9484	164.01	164.01	0.8139	0.0315	4.9626	1.6626	UNDEF	UNDEF	3.1261	67.5058	40.5035	3	3	3	UNDEF	3.5766	1.5152
8.25	0.97	0.0135	0.0256	3.6985	1.3972	0	0.0264	0.9739	0.0256	0.9444	164.21	164.21	0.8097	0.0317	4.9307	1.6726	UNDEF	UNDEF	3.1298	67.1517	40.291	3	3	3	UNDEF	3.5707	1.4925
8.26	0.966	0.0136	0.0257	3.6524	1.3976	0	0.0266	0.9698	0.0257	0.9403	164.41	164.41	0.8054	0.0319	4.8988	1.6828	UNDEF	UNDEF	3.1335	66.7967	40.078	3	3	3	UNDEF	3.5647	1.4925
8.27	0.966	0.0136	0.0257	3.6524	1.4016	0	0.0266	0.9698	0.0257	0.9403	164.61	164.61	0.8052	0.0319	4.8916	1.688	UNDEF	UNDEF	3.1347	66.7798	40.0679	3	3	3	UNDEF	3.5676	1.5152
8.28	0.966	0.0137	0.0257	3.6985	1.4132	0	0.0266	0.9698	0.0257	0.9403	164.81	164.81	0.805	0.0319	4.8845	1.7012	UNDEF	UNDEF	3.1368	66.7633	40.058	3	3	3	UNDEF	3.5728	1.4925
8.29	0.966	0.0137	0.0257	3.7434	1.4211	0	0.0266	0.9698	0.0257	0.9403	165.01	165.01	0.8048	0.032	4.8774	1.7079	UNDEF	UNDEF	3.1382	66.7467	40.048	3	3	3	UNDEF	3.5761	1.4925
8.3	0.966	0.0138	0.0258	3.676	1.4264	0	0.0267	0.9698	0.0258	0.9402	165.21	165.21	0.8046	0.0321	4.8703	1.7107	UNDEF	UNDEF	3.1391	66.73	40.038	3	3	3	UNDEF	3.5782	1.5152
8.31	0.9741	0.0138	0.0259	3.7104	1.4313	0	0.0266	0.978	0.0259	0.9482	165.41	165.41	0.8126	0.0318	4.9123	1.6963	UNDEF	UNDEF	3.1341	67.3892	40.4335	3	3	3	UNDEF	3.596	1.4925
8.32	0.97	0.0138	0.0259	3.6867	1.4334	0	0.0267	0.9739	0.0259	0.9442	165.61	165.61	0.8083	0.032	4.8808	1.7047	UNDEF	UNDEF	3.1375	67.035	40.221	3	3	3	UNDEF	3.5895	1.4925
8.33	0.966	0.0138	0.026	3.6985	1.4365	0	0.0269	0.9699	0.026	0.94	165.81	165.81	0.8041	0.0323	4.8492	1.7151	UNDEF	UNDEF	3.1412	66.68	40.008	3	3	3	UNDEF	3.5836	1.5152
8.34	0.9619	0.0138	0.026	3.8351	1.44	0	0.027	0.9658	0.026	0.936	166.01	166.01	0.7998	0.0325	4.8178	1.7257	UNDEF	UNDEF	3.145	66.3258	39.7955	3	3	3	UNDEF	3.5778	1.4925
8.35	0.9498	0.0139	0.026	3.7094	1.4565	0	0.0273	0.9537	0.026	0.9238	166.21	166.21	0.7874	0.033	4.7376	1.7699	UNDEF	UNDEF	3.1565	65.2958	39.1775	3	3	3	UNDEF	3.5608	1.4925
8.36	0.9487	0.014	0.026	3.7211	1.466	0	0.0274	0.9526	0.026	0.9228	166.41	166.41	0.7862	0.033	4.7247	1.7812	UNDEF	UNDEF	3.1589	65.1948	39.1169	3	3	3	UNDEF	3.5628	1.5152
8.37	0.9482	0.0141	0.026	3.7555	1.4756	0	0.0274	0.9521	0.026	0.9223	166.61	166.61	0.7855	0.0331	4.7148	1.7914	UNDEF	UNDEF	3.1608	65.1359	39.0816	3	3	3	UNDEF	3.5657	1.4925
8.38	0.9477	0.0141	0.026	3.7675	1.4789	0	0.0274	0.9516	0.026	0.9217	166.81	166.81	0.7848	0.0331	4.7049	1.7926	UNDEF	UNDEF	3.1618	65.0771	39.0463	3	3	3	UNDEF	3.5662	1.4925
8.39	0.9498	0.0143	0.026	3.6867	1.5101	0	0.0274	0.9537	0.026	0.9237	167.01	167.01	0.7867	0.0331	4.7102	1.8226	UNDEF	UNDEF	3.1647	65.2292	39.1375	3	3	3	UNDEF	3.5811	1.5152
8.4	0.9457	0.0145	0.026	3.7321	1.527	0	0.0275	0.9496	0.026	0.9197	167.21	167.21	0.7824	0.0333	4.6792	1.8496	UNDEF	UNDEF	3.1702	64.875	38.925	3	3	3	UNDEF	3.5796	1.4925
8.41	0.9457	0.0145	0.0261	3.7549	1.5294	0	0.0276	0.9496	0.0261	0.9196	167.41	167.41	0.7822	0.0333	4.6724	1.8502	UNDEF	UNDEF	3.1709	64.8583	38.915	3	3	3	UNDEF	3.5811	1.4925
8.42	0.9448	0.0145	0.0261	3.7437	1.5304	0	0.0276	0.9487	0.0261	0.9187	167.61	167.61	0.7811	0.0334	4.6604	1.8528	UNDEF	UNDEF	3.1721	64.7677	38.8606	3	3	3	UNDEF	3.581	1.5152
8.43	0.9445	0.0144	0.0261	3.79	1.5242	0	0.0277	0.9484	0.0261	0.9184	167.81	167.81	0.7806	0.0335	4.6518	1.8454	UNDEF	UNDEF	3.172	64.7246	38.8347	3	3	3	UNDEF	3.5795	1.4925
8.44	0.9442	0.0143	0.0262	3.7437	1.5179	0	0.0277	0.9481	0.0262	0.918	168.01	168.01	0.7801	0.0335	4.6432	1.8381	UNDEF	UNDEF	3.1719	64.6815	38.8089	3	3	3	UNDEF	3.5781	1.4925
8.45	0.9457	0.0138	0.0262	3.8008	1.462	0	0.0277	0.9496	0.0262	0.9195	168.21	168.21	0.7814	0.0335	4.6456	1.7666	UNDEF	UNDEF	3.1637	64.7917	38.875	3	3	3	UNDEF	3.5633	1.5152
8.46	0.9437	0.0135	0.0263	3.7211	1.4346	0	0.0278	0.9476	0.0263	0.9174	168.41	168.41	0.7792	0.0337	4.6269	1.7375	UNDEF	UNDEF	3.1619	64.6058	38.7635	3	3	3	UNDEF	3.5513	1.4925
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.9498	0.0148	0.0265	3.8245	1.455	0	0.0279	0.9537	0.0265	0.9232	170.21	170.21	0.7835	0.0338	4.6033	1.8935	UNDEF	UNDEF	3.1813	64.9625	38.9775	3	3	3	UNDEF	3.6229	1.4925
8.56	0.9579	0.0149	0.0266	3.7782	1.3983	0	0.0278	0.9619	0.0266	0.9313	170.41	170.41	0.7915	0.0336	4.6444	1.8852	UNDEF	UNDEF	3.177	65.6217	39.373	3	3	3	UNDEF	3.6428	1.4925
8.57	0.9822	0.0149	0.0267	3.8486	1.3009	0	0.0272	0.9862	0.0267	0.9555	170.61	170.61	0.8156	0.0327	4.7804	1.8253	UNDEF	UNDEF	3.1593	67.6317	40.579	3	3	3	UNDEF	3.6895	1.5152
8.58	1.0268	0.015	0.0267	3.8934	1.1897	0	0.026	1.0308	0.0267	1.0001	170.81	170.81	0.86	0.031	5.0348	1.7429	UNDEF	UNDEF	3.1301	71.3325	42.7995	3	3	3	UNDEF	3.7803	1.4925
8.59	1.0714	0.0151	0.0269	3.8589	1.0831	0	0.0251	1.0754	0.0269	1.0445	171.01	171.01	0.9044	0.0298	5.2887	1.6686	UNDEF	UNDEF	3.1023	75.0325	45.0195	3	4	4	UNDEF	3.8714	1.4925
8.6	1.2011	0.0157	0.0272	3.8579	1.01	0	0.0226	1.2052	0.0272	1.1739	171.21	171.21	1.034	0.0263	6.0392	1.5176	UNDEF	UNDEF	3.0322	85.8242	51.4945	3	4	4	UNDEF	4.1459	1.5152
8.61	1.4078	0.017	0.0273	3.7247	0.9773	0	0.0194	1.4119	0.0273	1.3805	171.41	171.41	1.2405	0.022	7.237	1.3707	UNDEF	UNDEF	2.9421	103.0325	61.8195	4	4	4	UNDEF	4.5953	1.4925
8.62	1.5577	0.0182	0.028	3.8364	0.9373	0	0.018	1.5619	0.028	1.5297	171.61	171.61	1.3903	0.0202	8.1015	1.3058	UNDEF	UNDEF	2.8889	115.5075	69.3045	4	4	4	UNDEF	4.9265	1.4925
8.63	1.9468	0.0186	0.0289	3.814	0.864	0	0.0148	1.9511	0.0289	1.9179	171.81	171.81	1.7793	0.0162	10.3563	1.0441	UNDEF	UNDEF	2.7496	147.9158	88.7495	4	4	4	UNDEF	5.6938	1.5152
8.64	2.4454	0.0186	0.0293	3.8486	0.7821	0	0.012	2.4498	0.0293	2.4161	172.01	172.01	2.2778	0.0129	13.2422	0.8157	UNDEF	UNDEF	2.6065	189.4492	113.6695	4	5	4	UNDEF	6.6384	1.3889
8.65	2.6764	0.0186	0.0302	3.7795	0.7136	0	0.0113	2.6809	0.0302	2.6462	172.21	172.21	2.5087	0.012	14.5678	0.7408	0.1738	-5.2897	2.551	UNDEF	UNDEF	5	5	5	28.5445	7.069	1.5152
8.66	3.029	0.0187	0.0309	3.7469	0.6584	0	0.0102	3.0336	0.0309	2.9981	172.41	172.41	2.8612	0.0108	16.5955	0.6543	5.2826	-0.5724	2.477	UNDEF	UNDEF	5	5	5	29.4047	7.7211	1.4925
8.67	3.3655	0.0189	0.0312	3.7817	0.6108	0	0.0093	3.3702	0.0312	3.3343	172.61	172.61	3.1976	0.0098	18.5248	0.5898	9.6273	3.4393	2.4148	UNDEF	UNDEF	5	5	5	30.1243	8.3349	1.4925
8.68	3.5114	0.0224	0.0315	3.814	0.6723	0	0.009	3.5161	0.0315	3.4799	172.81	172.81	3.3433	0.0094	19.3468	0.6685	11.3618	5.0409	2.4206	UNDEF	UNDEF	5	5	5	30.4066	8.7195	1.5152
8.69	3.7302	0.0277	0.0319	3.8386	0.7742	0	0.0086	3.735	0.0319	3.6983	173.01	173.01	3.562	0.009	20.5883	0.7765	13.8435	7.3325	2.4254	UNDEF	UNDEF	5	5	5	30.8093	9.2829	1.4925
8.7	3.9167	0.0286	0.0321	3.8163	0.748	0	0.0082	3.9215	0.0321	3.8846	173.21	173.21	3.7483	0.0086	21.6402	0.7619	15.8415	9.1774	2.4024	UNDEF	UNDEF	5	5	5	31.1303	9.645	1.4925
8.71	3.9978	0.0285	0.0322	3.8364	0.705	0	0.0081	4.0026	0.0322	3.9656	173.41	173.41	3.8292	0.0084	22.0819	0.7438	16.6656	9.9383	2.3898	UNDEF	UNDEF	5	5	5	31.26	9.7886	1.5152
8.72	4.1761	0.0285	0.0325	3.8263	0.6664	0	0.0078	4.181	0.0325	4.1436	173.61	173.61	4.0074	0.0081	23.0825	0.7112	18.4498	11.5858	2.3638	UNDEF	UNDEF	5	5	5	31.5437	10.1063	1.4925
8.73	4.3787	0.0284	0.0326	3.8364	0.6294	0	0.0075	4.3836	0.0326	4.3461	173.81	173.81	4.2098	0.0078	24.2206	0.6751	20.3893	13.3767	2.3349	UNDEF	UNDEF	5	5	5	31.8505	10.4616	1.4925
8.74	4.4882	0.0283	0.033	3.8067	0.5981	0	0.0074	4.4932	0.033	4.4552	174.02	174.02	4.3191	0.0076	24.8198	0.6562	21.3866	14.2976	2.3199	UNDEF	UNDEF	5	5	5	32.0056	10.6526	1.5152
8.75	4.78	0.0279	0.0335	3.851	0.5838	0	0.007	4.785	0.0335	4.7465	174.23	174.23	4.6108	0.0073	26.4639	0.6059	23.9727	16.6855	2.2796	UNDEF	UNDEF	5	5	5	32.4111	11.148	1.3889
8.76	5.1367	0.0271	0.0338	3.8415	0.5254	0	0.0066	5.1418	0.0338	5.1029	174.44	174.44	4.9673	0.0068	28.4758	0.5449	26.9316	19.4176	2.2309	UNDEF	UNDEF	5	5	5	32.8711	11.7338	1.4925
8.77	5.3353	0.0265	0.0343	3.8636	0.4962	0	0.0064	5.3404	0.0343	5.301	174.65	174.65	5.1658	0.0066	29.578	0.5125	28.4781	20.8457	2.2046	UNDEF	UNDEF	5	6	6	33.108	12.0539	1.5152
8.78	5.7487	0.0262	0.0344	3.8732	0.476	0	0.006	5.7539	0.0344	5.7143	174.86	174.86	5.579	0.0062	31.9055	0.4695	31.5473	23.6797	2.1589	UNDEF	UNDEF	5	6	6	33.5778	12.7444	1.4925
8.79	6.1378	0.0263	0.0342	3.8288	0.4663	0	0.0056	6.1429	0.0342	6.1036	175.07	175.07	5.9679	0.0057	34.0885	0.4403	34.2375	26.1637	2.1212	UNDEF	UNDEF	5	6	6	33.9849	13.4002	1.4085
8.8	6.2594	0.0264	0.0335	3.8415	0.459	0	0.0054	6.2644	0.0335	6.2259	175.28	175.28	6.0891	0.0055	34.7395	0.4328	35.0242	26.8901	2.1107	UNDEF	UNDEF	5	6	6	34.1009	13.6078	1.4925
8.81	6.3243	0.0264	0.0333	3.8194	0.4533	0	0.0053	6.3293	0.0333	6.291	175.49	175.49	6.1538	0.0054	35.0664	0.4294	35.4248	27.2601	2.1055	UNDEF	UNDEF	5	6	6	34.1581	13.7207	1.4925
8.82	6.3	0.0264	0.0332	3.851	0.4486	0	0.0053	6.305	0.0332	6.2668	175.7	175.7	6.1293	0.0054	34.8849	0.4312	35.2378	27.0874	2.1083	UNDEF	UNDEF	5	6	6	34.1264	13.6833	1.5152
8.83	6.2918	0.0264	0.0332	3.851	0.4462	0	0.0053	6.2968	0.0332	6.2586	175.91	175.91	6.1209	0.0054	34.7955	0.4318	35.1565	27.0123	2.1096	UNDEF	UNDEF	5	6	6	34.1108	13.6726	1.4925
8.84	6.1824	0.0267	0.0331	3.8763	0.4487	0	0.0054	6.1874	0.0331	6.1493	176.12	176.12	6.0112	0.0055	34.1315	0.4437	34.4015	26.3151	2.1221	UNDEF	UNDEF	5	6	6	33.9929	13.5024	1.4925
8.85	5.8906	0.0269	0.033	3.8891	0.4533	0	0.0056	5.8955	0.033	5.8576	176.33	176.33	5.7192	0.0058	32.4347	0.4706	32.3681	24.4375	2.1528	UNDEF	UNDEF	5	6	6	33.6795	13.0265	1.5152
8.86	5.7568	0.0275	0.0326	3.8932	0.464	0	0.0057	5.7617	0.0326	5.7242	176.54	176.54	5.5852	0.0058	31.6368	0.4919	31.3876	23.5321	2.1707	UNDEF	UNDEF	5	6	6	33.5258	12.8242	1.4925
8.87	5.6354	0.0314	0.0324	3.9369	0.5277	0	0.0057	5.6403	0.0324	5.6031	176.75	176.75	5.4636	0.0059	30.9112	0.5741	30.4764	22.6908	2.2087	UNDEF	UNDEF	5	6	6	33.3823	12.7536	1.4925
8.88	5.5791	0.0406	0.0324	3.8801	0.6764	0	0.0058	5.5839	0.0324	5.5467	176.95	176.95	5.407	0.006	30.5565	0.7518	30.0333	22.2817	2.2674	UNDEF	UNDEF	5	6	6	33.3107	12.9439	1.5152
8.89	5.5623	0.0407	0.0324	3.9764	0.6641	0	0.0058	5.5672	0.0324	5.5299	177.15	177.15	5.39	0.006	30.4263	0.7546	29.8827	22.1426	2.2698	UNDEF	UNDEF	5	6	6	33.2842	12.9184	1.3889
8.9	5.613	0.0407	0.0324	3.915	0.6461	0	0.0058	5.6178	0.0324	5.5806	177.35	177.35	5.4405	0.006	30.6764	0.7477	30.2331	22.4661	2.2648	UNDEF	UNDEF	5	6	6	33.335	13.0078	1.5152
8.91	5.6636	0.0405	0.0325	3.9197	0.6227	0	0.0057	5.6685	0.0325	5.6311	177.55	177.55	5.4909	0.0059	30.9261	0.7378	30.5801	22.7866	2.2589	UNDEF	UNDEF	5	6	6	33.3853	13.0923	1.4925
8.92	5.919	0.0403	0.033	3.9548	0.5934	0	0.0056	5.924	0.033	5.886	177.76	177.76	5.7462	0.0057	32.3256	0.7022	32.3833	24.4516	2.2317	UNDEF	UNDEF	5	6	6	33.6588	13.5257	1.4925
8.93	6.5472	0.0399	0.034	3.9955	0.56	0	0.0052	6.5523	0.034	6.5132	177.97	177.97	6.3743	0.0053	35.8168	0.6267	36.5419	28.2915	2.1691	UNDEF	UNDEF	5	6	6	34.2873	14.5758	0.5
8.94	7.1754	0.04	0.0349	3.9467	0.5318	0	0.0049	7.1806	0.0349	7.1405	178.18	178.18	7.0025	0.005	39.2999	0.5705	40.3166	31.777	2.1145	UNDEF	UNDEF	5	6	6	34.8495	15.6231	1.5152
8.95	7.8037	0.0394	0.0358	3.9038	0.4971	0	0.0046	7.8091	0.0358	7.7679	178.39	178.39	7.6307	0.0047	42.7753	0.5159	43.7727	34.9683	2.0618	UNDEF	UNDEF	6	6	6	35.3573	16.6383	1.4925
8.96	8.517	0.0393	0.0362	3.9176	0.4712	0	0.0043	8.5224	0.0362	8.4808	178.6	178.6	8.3438	0.0043	46.718	0.4706	47.3752	38.2947	2.0097	UNDEF	UNDEF	6	6	6	35.88	17.7938	1.4925
8.97	8.9102	0.0388	0.0371	3.9116	0.4434	0	0.0042	8.9158	0.0371	8.8731	178.81	178.81	8.737	0.0042	48.8617	0.4442	49.2211	39.9991	1.9811	UNDEF	UNDEF	6	6	6	36.1437	18.4123	1.5152
8.98	9.7168	0.0388	0.0375	3.8824	0.4225	0	0.0039	9.7224	0.0375	9.6793	179.02	179.02	9.5434	0.0039	53.3091	0.4061	52.7901	43.2947	1.9301	UNDEF	UNDEF	6	6	6	36.6514	19.6955	1.4925
8.99	10.086	0.0388	0.0384	3.9252	0.4052	0	0.0038	10.0918	0.0384	10.0476	179.23	179.23	9.9125	0.0039	55.3062	0.3911	54.3108	44.6988	1.9087	UNDEF	UNDEF	6	6	6	36.8639	20.2813	1.4085
9	10.568	0.0388	0.0393	3.9455	0.3915	0	0.0037	10.5739	0.0393	10.5287	179.44	179.44	10.3945	0.0038	57.9272	0.3732	56.2211	46.4627	1.8818	UNDEF	UNDEF	6	6	6	37.1301	21.0406	1.4925
9.01	10.884	0.0392	0.0397	3.8824	0.3846	0	0.0036	10.89	0.0397	10.8443	179.65	179.65	10.7103	0.0037	59.6176	0.3658	57.4169	47.5669	1.8669	UNDEF	UNDEF	6	6	6	37.2946	21.5511	1.4925
9.02	10.941	0.0391	0.0403	3.8824	0.3759	0	0.0037	10.947	0.0403	10.9007	179.86	179.86	10.7672	0.0037	59.8642	0.3631	57.607	47.7424	1.8639	UNDEF	UNDEF	6	6	6	37.3181	21.6401	1.5152
9.03	11.062	0.0415	0.0407	3.9176	0.393	0	0.0037	11.0681	0.0407	11.0213	180.07	180.07	10.888	0.0037	60.4656	0.3807	58.0367	48.1392	1.8687	UNDEF	UNDEF	6	6	6	37.3751	21.918	1.3889
9.04	11.115	0.0415	0.041	3.8824	0.3903	0	0.0037	11.1211	0.041	11.074	180.28	180.28	10.9409	0.0037	60.6882	0.3795	58.2085	48.2978	1.8666	UNDEF	UNDEF	6	6	6	37.396	22.0066	1.4925
9.05	11.062	0.0415	0.0411	3.8612	0.39	0	0.0037	11.0682	0.0411	11.0209	180.49	180.49	10.8877	0.0038	60.3228	0.3811	57.9836	48.0901	1.8698	UNDEF	UNDEF	6	6	6	37.3616	21.9268	1.5152
9.06	10.969	0.0415	0.0412	3.9331	0.3913	0	0.0038	10.9752	0.0412	10.9278	180.7	180.7	10.7945	0.0038	59.737	0.3841	57.6067	47.7422	1.8751	UNDEF	UNDEF	6	6	6	37.3059	21.7846	1.4925
9.07	10.787	0.0411	0.0413	3.9103	0.3917	0	0.0038	10.7932	0.0413	10.7457	180.91	180.91	10.6123	0.0039	58.6606	0.3874	56.8859	47.0766	1.8838	UNDEF	UNDEF	6	6	6	37.202	21.492	1.4085
9.08	10.584	0.0397	0.0413	3.8963	0.3834	0	0.0039	10.5902	0.0413	10.5427	181.12	181.12	10.4091	0.004	57.4706	0.381	56.0712	46.3243	1.8888	UNDEF	UNDEF	6	6	6	37.0845	21.1264	1.4925
9.09	10.434	0.0394	0.0413	3.8687	0.3866	0	0.004	10.4402	0.0413	10.3927	181.33	181.33	10.2589	0.004	56.5757	0.3836	55.4524	45.753	1.8962	UNDEF	UNDEF	6	6	6	36.9944	20.8843	1.4925
9.1	10.102	0.0393	0.0412	3.9667	0.3941	0	0.0041	10.1082	0.0412	10.0608	181.54	181.54	9.9266	0.0042	54.6802	0.3963	54.0843	44.4896	1.9156	UNDEF	UNDEF	6	6	6	36.798	20.3657	1.5152
9.11	9.6925	0.0393	0.0412	3.9103	0.4026	0	0.0042	9.6987	0.0412	9.6513	181.75	181.75	9.5169	0.0043	52.3627	0.4132	52.3408	42.8798	1.9404	UNDEF	UNDEF	6	6	6	36.5472	19.7224	1.4925
9.12	9.5222	0.0394	0.0411	3.9955	0.4127	0	0.0043	9.5284	0.0411	9.4811	181.96	181.96	9.3464	0.0044	51.3651	0.4211	51.5789	42.1763	1.9515	UNDEF	UNDEF	6	6	6	36.4353	19.4567	1.4925
9.13	9.2669	0.0394	0.0409	3.9741	0.4238	0	0.0044	9.273	0.0409	9.226	182.17	182.17	9.0909	0.0045	49.9032	0.4332	50.4249	41.1107	1.9681	UNDEF	UNDEF	6	6	6	36.2668	19.0549	1.5152
9.14	8.9507	0.04	0.0408	3.9176	0.4415	0	0.0046	8.9568	0.0408	8.9099	182.38	182.38	8.7744	0.0047	48.1108	0.4557	48.9581	39.7563	1.992	UNDEF	UNDEF	6	6	6	36.0525	18.5733	1.3889
9.15	8.7886	0.0406	0.0407	3.9741	0.4595	0	0.0046	8.7947	0.0407	8.7479	182.59	182.59	8.6121	0.0047	47.1664	0.4712	48.1735	39.0318	2.0062	UNDEF	UNDEF	6	6	6	35.9359	18.3366	1.5152
9.16	8.4806	0.0408	0.0405	3.9741	0.4738	0	0.0048	8.4867	0.0405	8.4401	182.8	182.8	8.3039	0.0049	45.426	0.4918	46.667	37.6407	2.0291	UNDEF	UNDEF	6	6	6	35.714	17.8517	1.4925
9.17	8.3468	0.0414	0.0403	3.9528	0.4912	0	0.0048	8.3529	0.0403	8.3065	183.01	183.01	8.1698	0.0049	44.6415	0.507	45.9809	37.0072	2.0418	UNDEF	UNDEF	6	6	6	35.6108	17.6573	1.4925
9.18	8.055	0.042	0.0402	3.9455	0.5072	0	0.005	8.061	0.0402	8.0148	183.22	183.22	7.8778	0.0051	42.9964	0.5332	44.4782	35.6197	2.0663	UNDEF	UNDEF	6	6	6	35.3876	17.2046	1.5152
9.19	7.7956	0.0428	0.0401	3.9455	0.5247	0	0.0051	7.8016	0.0401	7.7555	183.43	183.43	7.6182	0.0053	41.5318	0.5612	43.0938	34.3414	2.0899	UNDEF	UNDEF	6	6	6	35.1807	16.8072	1.4925
9.2	7.7186	0.0435	0.0401	4.0019	0.5406	0	0.0052	7.7246	0.0401	7.6785	183.64	183.64	7.541	0.0053	41.0639	0.5762	42.6558	33.9369	2.0996	UNDEF	UNDEF	6	6	6	35.1128	16.7058	1.4925
9.21	7.6639	0.0445	0.0401	4.0093	0.5593	0	0.0052	7.6699	0.0401	7.6238	183.85	183.85	7.486	0.0054	40.7182	0.5948	42.3345	33.6403	2.1093	UNDEF	UNDEF	6	6	6	35.0621	16.6521	1.5152
9.22	7.6607	0.0447	0.0401	3.9386	0.5659	0	0.0052	7.6667	0.0401	7.6205	184.06	184.06	7.4826	0.0054	40.6531	0.5977	42.291	33.6	2.1109	UNDEF	UNDEF	6	6	6	35.0525	16.6557	1.4925
9.23	7.69	0.0447	0.0401	4.0019	0.5689	0	0.0052	7.696	0.0401	7.6499	184.27	184.27	7.5117	0.0053	40.7648	0.5954	42.4235	33.7224	2.1091	UNDEF	UNDEF	6	6	6	35.069	16.7071	1.4925
9.24	7.7193	0.0447	0.0403	3.9596	0.572	0	0.0052	7.7254	0.0403	7.679	184.48	184.48	7.5409	0.0054	40.8764	0.5931	42.5555	33.8443	2.1072	UNDEF	UNDEF	6	6	6	35.0854	16.7584	1.5152
9.25	7.7794	0.0447	0.0405	4.0092	0.5751	0	0.0052	7.7855	0.0405	7.7389	184.69	184.69	7.6008	0.0053	41.1543	0.5884	42.8513	34.1174	2.103	UNDEF	UNDEF	6	6	6	35.126	16.8604	1.4925
9.26	7.8402	0.0447	0.0406	3.9808	0.5792	0	0.0052	7.8463	0.0406	7.7996	184.9	184.9	7.6614	0.0053	41.4353	0.5837	43.1484	34.3917	2.0988	UNDEF	UNDEF	6	6	6	35.1667	16.9633	1.4925
9.27	7.9577	0.0445	0.0407	3.9808	0.5817	0	0.0051	7.9638	0.0407	7.917	185.11	185.11	7.7787	0.0052	42.0221	0.572	43.7397	34.9378	2.0892	UNDEF	UNDEF	6	6	6	35.2508	17.1523	1.5152
9.28	8.0226	0.0438	0.0407	4.0657	0.582	0	0.0051	8.0287	0.0407	7.9819	185.32	185.32	7.8434	0.0052	42.3235	0.5588	44.0509	35.2251	2.0818	UNDEF	UNDEF	6	6	6	35.2935	17.2408	1.3889
9.29	7.9374	0.0419	0.0406	4.0513	0.5693	0	0.0051	7.9435	0.0406	7.8968	185.53	185.53	7.758	0.0052	41.8151	0.5396	43.582	34.7921	2.0794	UNDEF	UNDEF	6	6	6	35.2213	17.0419	1.4925
9.3	7.8037	0.0359	0.0402	4.0019	0.5025	0	0.0051	7.8097	0.0402	7.7635	185.74	185.74	7.624	0.0053	41.0466	0.4713	42.8513	34.1174	2.0605	UNDEF	UNDEF	6	6	6	35.1103	16.6297	1.5152
9.31	7.5037	0.0358	0.0397	4.0301	0.518	0	0.0053	7.5097	0.0397	7.464	185.95	185.95	7.3237	0.0054	39.3853	0.4883	41.1989	32.5916	2.0833	UNDEF	UNDEF	6	6	6	34.8621	16.1354	1.4925
9.32	7.0782	0.0363	0.0391	4.0372	0.5467	0	0.0055	7.0841	0.0391	7.0391	186.16	186.16	6.8979	0.0057	37.0536	0.5255	38.7509	30.3312	2.1211	UNDEF	UNDEF	5	6	6	34.4932	15.4528	1.4925
9.33	6.7823	0.0367	0.0381	4.0372	0.5814	0	0.0056	6.788	0.0381	6.7442	186.37	186.37	6.6016	0.0058	35.4222	0.5565	36.9532	28.6713	2.1497	UNDEF	UNDEF	5	6	6	34.2194	14.9797	1.5152
9.34	6.1135	0.0377	0.0371	4.0513	0.6322	0	0.0061	6.1191	0.0371	6.0764	186.57	186.57	5.9325	0.0062	31.7977	0.6362	32.621	24.673	2.2179	UNDEF	UNDEF	5	6	6	33.5568	13.8891	1.4925
9.35	5.3758	0.0461	0.0366	4.0795	0.8222	0	0.0068	5.3813	0.0366	5.3392	186.77	186.77	5.1945	0.007	27.8124	0.8872	27.2607	19.7216	2.3384	UNDEF	UNDEF	5	5	5	32.7234	12.8635	1.4925
9.36	5.0597	0.047	0.0358	4.1009	0.8977	0	0.0071	5.0651	0.0358	5.0239	186.97	186.97	4.8781	0.0073	26.0903	0.9644	24.7218	17.3772	2.3806	UNDEF	UNDEF	5	5	5	32.3215	12.3374	1.5152
9.37	4.4882	0.0496	0.0354	4.1076	1.0178	0	0.0079	4.4935	0.0354	4.4528	187.17	187.17	4.3063	0.0082	23.0076	1.1514	19.7241	12.7625	2.4669	UNDEF	UNDEF	5	5	5	31.5229	11.3869	1.4925
9.38	4.2409	0.0507	0.0347	4.0724	1.1215	0	0.0082	4.2461	0.0347	4.2062	187.37	187.37	4.0587	0.0086	21.6616	1.2489	17.3481	10.5685	2.5077	UNDEF	UNDEF	5	5	5	31.1366	10.9691	1.4925
9.39	3.791	0.0518	0.0341	4.1076	1.233	0	0.009	3.7961	0.0341	3.7569	187.57	187.57	3.6085	0.0094	19.2384	1.4355	UNDEF	UNDEF	2.5834	300.2858	180.1715	4	5	4	UNDEF	10.1736	1.5152
9.4	3.4141	0.052	0.0338	4.0513	1.3312	0	0.0099	3.4192	0.0338	3.3803	187.77	187.77	3.2314	0.0104	17.2093	1.6087	UNDEF	UNDEF	2.6508	268.8608	161.3165	4	5	4	UNDEF	9.4789	1.4925
9.41	3.2803	0.0522	0.0334	4.1288	1.4252	0	0.0102	3.2853	0.0334	3.2469	187.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	3.3776	0.0521	0.0334	4.0301	1.4016	0	0.0099	3.3826	0.0334	3.3442	189.77	189.77	3.1928	0.0104	16.8248	1.6317	UNDEF	UNDEF	2.6624	265.6525	159.3915	4	5	4	UNDEF	9.4336	1.4925
9.51	4.0707	0.0521	0.0344	4.1076	1.3641	0	0.0085	4.0759	0.0344	4.0363	189.97	189.97	3.8859	0.0089	20.4553	1.3418	15.3339	8.7087	2.5453	UNDEF	UNDEF	5	5	5	30.7676	10.7214	1.5152
9.52	4.626	0.0523	0.0352	4.0655	1.3328	0	0.0076	4.6313	0.0352	4.5908	190.17	190.17	4.4411	0.0079	23.3534	1.1776	20.6161	13.586	2.4665	UNDEF	UNDEF	5	5	5	31.6183	11.7342	1.4925
9.53	4.7597	0.0567	0.0353	4.1295	1.4079	0	0.0074	4.765	0.0353	4.7244	190.37	190.37	4.5746	0.0077	24.0302	1.2386	21.7743	14.6555	2.4675	UNDEF	UNDEF	5	5	5	31.8004	12.0791	1.5152
9.54	4.7354	0.0575	0.035	4.1076	1.3934	0	0.0074	4.7407	0.035	4.7004	190.57	190.57	4.5501	0.0077	23.8762	1.2647	21.538	14.4373	2.4747	UNDEF	UNDEF	5	5	5	31.7595	12.0581	1.4925
9.55	4.5003	0.0578	0.035	4.0942	1.3635	0	0.0078	4.5055	0.035	4.4653	190.77	190.77	4.3148	0.0081	22.6177	1.3399	19.4011	12.4642	2.508	UNDEF	UNDEF	5	5	5	31.4138	11.6419	1.4925
9.56	4.399	0.0571	0.0346	4.1428	1.3141	0	0.0079	4.4042	0.0346	4.3644	190.97	190.97	4.2132	0.0082	22.0622	1.3562	18.4325	11.5698	2.5199	UNDEF	UNDEF	5	5	5	31.2545	11.445	1.5152
9.57	4.3044	0.0565	0.0344	4.1923	1.2632	0	0.008	4.3095	0.0344	4.27	191.17	191.17	4.1184	0.0084	21.543	1.371	17.5064	10.7146	2.5312	UNDEF	UNDEF	5	5	5	31.1016	11.2599	1.4925
9.58	4.2577	0.0563	0.0344	4.136	1.2305	0	0.0081	4.2629	0.0344	4.2233	191.37	191.37	4.0715	0.0084	21.2755	1.3835	17.0301	10.2749	2.5379	UNDEF	UNDEF	5	5	5	31.0212	11.1739	1.4925
9.59	4.2372	0.0563	0.0344	4.1585	1.2089	0	0.0081	4.2423	0.0344	4.2028	191.57	191.57	4.0507	0.0085	21.145	1.3894	16.8055	10.0674	2.5411	UNDEF	UNDEF	5	5	5	30.9816	11.1375	1.5152
9.6	4.3039	0.0562	0.0344	4.1923	1.1861	0	0.008	4.309	0.0344	4.2695	191.77	191.77	4.1173	0.0084	21.4698	1.3658	17.43	10.6441	2.5316	UNDEF	UNDEF	5	5	5	31.0797	11.2605	1.4925
9.61	4.3706	0.0561	0.0344	4.1647	1.1593	0	0.0079	4.3758	0.0344	4.3362	191.97	191.97	4.1838	0.0082	21.794	1.3397	18.0445	11.2116	2.5216	UNDEF	UNDEF	5	5	5	31.1761	11.3802	1.3889
9.62	4.5814	0.0559	0.035	4.1295	1.1296	0	0.0076	4.5866	0.035	4.5464	192.17	192.17	4.3945	0.008	22.8676	1.2713	19.9753	12.9944	2.4918	UNDEF	UNDEF	5	5	5	31.4842	11.7605	1.5152
9.63	4.9624	0.0553	0.0355	4.1647	1.0928	0	0.0072	4.9677	0.0355	4.9269	192.37	192.37	4.7754	0.0074	24.8238	1.1577	23.2663	16.0332	2.44	UNDEF	UNDEF	5	5	5	32.0069	12.4332	1.4925
9.64	5.4731	0.0547	0.0358	4.1647	1.0582	0	0.0065	5.4785	0.0358	5.4373	192.57	192.57	5.2859	0.0068	27.4492	1.0348	27.3071	19.7644	2.3773	UNDEF	UNDEF	5	5	5	32.6413	13.3259	1.4925
9.65	5.6352	0.0519	0.0359	4.1713	0.9828	0	0.0064	5.6406	0.0359	5.5993	192.77	192.77	5.4478	0.0066	28.2607	0.9521	28.4945	20.8608	2.3479	UNDEF	UNDEF	5	5	5	32.8239	13.5411	1.5152
9.66	5.8744	0.0533	0.036	4.1439	0.9912	0	0.0061	5.8798	0.036	5.8384	192.97	192.97	5.6868	0.0063	29.47	0.9373	30.1958	22.4317	2.3288	UNDEF	UNDEF	5	6	6	33.0855	13.9971	1.4925
9.67	5.9514	0.0456	0.036	4.1733	0.8349	0	0.0061	5.9568	0.036	5.9154	193.17	193.17	5.7636	0.0062	29.8371	0.7915	30.7125	22.9088	2.2873	UNDEF	UNDEF	5	6	6	33.1626	13.9266	1.4925
9.68	5.9433	0.0427	0.0359	4.1713	0.7715	0	0.006	5.9487	0.0359	5.9074	193.37	193.37	5.7553	0.0062	29.7632	0.7427	30.6324	22.8349	2.2749	UNDEF	UNDEF	5	6	6	33.1472	13.8332	1.5152
9.69	5.8663	0.0414	0.0358	4.1793	0.74	0	0.0061	5.8717	0.0358	5.8305	193.57	193.57	5.6781	0.0063	29.3335	0.7294	30.0677	22.3134	2.2767	UNDEF	UNDEF	5	6	6	33.0567	13.6647	1.4925
9.7	5.7366	0.0374	0.0357	4.1856	0.6655	0	0.0062	5.742	0.0357	5.7009	193.77	193.77	5.5482	0.0064	28.6328	0.6746	29.1165	21.4351	2.2701	UNDEF	UNDEF	5	5	5	32.9058	13.3245	1.4925
9.71	5.6717	0.0367	0.0355	4.1713	0.6545	0	0.0063	5.677	0.0355	5.6362	193.97	193.97	5.4831	0.0065	28.2676	0.6699	28.6208	20.9774	2.2736	UNDEF	UNDEF	5	5	5	32.8255	13.1938	1.5152
9.72	5.542	0.0371	0.0353	4.1713	0.6634	0	0.0064	5.5473	0.0353	5.5067	194.17	194.17	5.3531	0.0066	27.5693	0.6926	27.6374	20.0693	2.2899	UNDEF	UNDEF	5	5	5	32.6688	12.9831	1.4925
9.73	5.4204	0.0374	0.0352	4.2209	0.6745	0	0.0065	5.4257	0.0352	5.3852	194.37	194.37	5.2313	0.0067	26.9142	0.7152	26.6933	19.1976	2.3057	UNDEF	UNDEF	5	5	5	32.5177	12.7854	1.4925
9.74	5.3596	0.0382	0.0349	4.2275	0.6938	0	0.0065	5.3648	0.0349	5.3247	194.57	194.57	5.1703	0.0067	26.5728	0.7381	26.2018	18.7438	2.317	UNDEF	UNDEF	5	5	5	32.4374	12.7045	1.5152
9.75	5.3244	0.0392	0.0346	4.1585	0.7191	0	0.0065	5.3296	0.0346	5.2898	194.77	194.77	5.1348	0.0067	26.3636	0.7638	25.905	18.4697	2.327	UNDEF	UNDEF	5	5	5	32.3877	12.6768	1.4925
9.76	5.3188	0.0403	0.0346	4.2209	0.7454	0	0.0065	5.324	0.0346	5.2842	194.97	194.97	5.129	0.0067	26.3067	0.7852	25.8379	18.4077	2.3335	UNDEF	UNDEF	5	5	5	32.3741	12.7	1.4925
9.77	5.3186	0.0404	0.0345	4.2209	0.7552	0	0.0065	5.3237	0.0345	5.2841	195.17	195.17	5.1286	0.0067	26.2774	0.7878	25.8126	18.3844	2.3347	UNDEF	UNDEF	5	5	5	32.3671	12.7057	1.5152
9.78	5.3249	0.0405	0.0343	4.2354	0.7699	0	0.0064	5.33	0.0343	5.2906	195.37	195.37	5.1347	0.0067	26.2817	0.7895	25.8385	18.4083	2.335	UNDEF	UNDEF	5	5	5	32.3682	12.7229	1.3889
9.79	5.3312	0.0405	0.0342	4.2147	0.7859	0	0.0064	5.3363	0.0342	5.297	195.57	195.57	5.1408	0.0067	26.2861	0.7881	25.8643	18.4322	2.3346	UNDEF	UNDEF	5	5	5	32.3692	12.7356	1.5152
9.8	5.3434	0.0405	0.0341	4.2001	0.8034	0	0.0064	5.3485	0.0341	5.3093	195.77	195.77	5.1527	0.0066	26.3204	0.7858	25.9359	18.4982	2.3335	UNDEF	UNDEF	5	5	5	32.3775	12.7585	1.4925
9.81	5.3394	0.0404	0.0341	4.25	0.8232	0	0.0064	5.3445	0.0341	5.3053	195.97	195.97	5.1485	0.0066	26.2721	0.7848	25.8815	18.448	2.3339	UNDEF	UNDEF	5	5	5	32.3659	12.7514	1.4925
9.82	5.2097	0.0399	0.0339	4.2354	0.8385	0	0.0065	5.2148	0.0339	5.1758	196.17	196.17	5.0186	0.0068	25.583	0.7952	24.8378	17.4843	2.3468	UNDEF	UNDEF	5	5	5	32.1981	12.5128	1.5152
9.83	5.0475	0.0164	0.0335	4.2275	0.3568	0	0.0066	5.0525	0.0335	5.014	196.38	196.38	4.8561	0.0069	24.7283	0.338	23.501	16.2499	2.2077	UNDEF	UNDEF	5	5	5	31.9829	11.4182	1.4925
9.84	4.5692	0.0131	0.033	4.2354	0.2965	0	0.0072	4.5741	0.033	4.5362	196.59	196.59	4.3776	0.0075	22.2674	0.2994	19.3457	12.413	2.2336	UNDEF	UNDEF	5	5	5	31.3145	10.4494	1.4925
9.85	4.1031	0.0125	0.0326	4.1793	0.2999	0	0.0079	4.108	0.0326	4.0706	196.8	196.8	3.9112	0.0083	19.8739	0.3194	14.8568	8.2681	2.2893	UNDEF	UNDEF	5	5	5	30.5818	9.6097	1.5152
9.86	3.9248	0.0149	0.032	4.2354	0.3816	0	0.0081	3.9296	0.032	3.8928	197.01	197.01	3.7326	0.0086	18.9462	0.3995	12.989	6.5434	2.3414	UNDEF	UNDEF	5	5	5	30.2717	9.4039	1.4925
9.87	3.6532	0.0173	0.0315	4.2628	0.4726	0	0.0086	3.6579	0.0315	3.6217	197.22	197.22	3.4607	0.0091	17.5474	0.5009	9.9891	3.7734	2.4083	UNDEF	UNDEF	5	5	5	29.7716	9.0207	1.4925
9.88	3.3898	0.0294	0.0313	4.2209	0.8517	0	0.0092	3.3945	0.0313	3.3585	197.42	197.42	3.1971	0.0098	16.1943	0.9182	6.8609	0.8849	2.5514	UNDEF	UNDEF	5	5	5	29.2449	8.9549	1.5152
9.89	3.2398	0.0352	0.0308	4.2354	1.075	0	0.0095	3.2444	0.0308	3.209	197.62	197.62	3.0468	0.0101	15.4175	1.1542	UNDEF	UNDEF	2.6176	253.515	152.109	4	5	4	UNDEF	8.8443	1.4925
9.9	2.9763	0.0374	0.0303	4.2563	1.2126	0	0.0102	2.9808	0.0303	2.946	197.82	197.82	2.783	0.0109	14.0685	1.3429	UNDEF	UNDEF	2.6847	231.54	138.924	4	5	4	UNDEF	8.4098	1.4925
9.91	2.0137	0.0396	0.0282	4.3124	1.3594	0	0.014	2.0179	0.0282	1.9855	198.02	198.02	1.8199	0.0155	9.1905	2.1748	UNDEF	UNDEF	2.9511	151.3067	90.784	3	4	4	UNDEF	6.609	0.2
9.92	1.991	0.0392	0.0279	4.3191	1.4149	0	0.014	1.9952	0.0279	1.9631	198.22	198.22	1.797	0.0155	9.0656	2.1823	UNDEF	UNDEF	2.9569	149.4002	89.6401	3	4	4	UNDEF	6.5578	1.3158
9.93	2.2261	0.042	0.0279	4.3191	1.5929	0	0.0125	2.2303	0.0279	2.1982	198.42	198.42	2.0319	0.0137	10.2405	2.0666	UNDEF	UNDEF	2.8995	168.9768	101.3861	4	4	4	UNDEF	7.0845	2.1739
9.94	2.4613	0.0448	0.0279	4.2209	1.7785	0	0.0113	2.4655	0.0279	2.4333	198.62	198.62	2.2668	0.0123	11.4129	1.9748	UNDEF	UNDEF	2.8491	188.5535	113.1321	4	5	4	UNDEF	7.6075	2.9412
9.95	2.9318	0.0472	0.0286	4.2293	1.952	0	0.0098	2.9361	0.0286	2.9032	198.82	198.82	2.7373	0.0105	13.7676	1.7251	UNDEF	UNDEF	2.7489	227.7483	136.649	4	5	4	UNDEF	8.5713	3.125
9.96	2.5872	0.0484	0.0284	4.2771	2.0757	0	0.011	2.5915	0.0284	2.5588	199.01	199.01	2.3925	0.0119	12.0218	2.0245	UNDEF	UNDEF	2.8358	199.0158	119.4095	4	5	4	UNDEF	7.9364	1.6129
9.97	2.3522	0.0496	0.0284	4.2293	2.1855	0	0.0121	2.3565	0.0284	2.3238	199.2	199.2	2.1573	0.0132	10.8296	2.3014	UNDEF	UNDEF	2.9041	179.4167	107.65	3	4	4	UNDEF	7.5061	1.4925
9.98	2.2833	0.0489	0.028	4.2708	2.1107	0	0.0123	2.2875	0.028	2.2553	199.39	199.39	2.0881	0.0134	10.4725	2.3409	UNDEF	UNDEF	2.9203	173.6592	104.1955	3	4	4	UNDEF	7.3567	1.4925
9.99	2.1643	0.0503	0.0276	4.2647	2.0969	0	0.0128	2.1684	0.0276	2.1366	199.58	199.58	1.9688	0.014	9.8649	2.5524	UNDEF	UNDEF	2.9626	163.7241	98.2344	3	4	4	UNDEF	7.1532	1.5152
10	2.1053	0.0516	0.0276	4.2981	2.0706	0	0.0131	2.1095	0.0276	2.0777	199.77	199.77	1.9097	0.0145	9.5595	2.7033	UNDEF	UNDEF	2.9878	158.796	95.2776	3	4	4	UNDEF	7.0669	1.4925
10.01	2.1158	0.053	0.0276	4.3001	2.0517	0	0.0131	2.1199	0.0276	2.0882	199.96	199.96	1.92	0.0144	9.6019	2.7623	UNDEF	UNDEF	2.9914	159.6534	95.7921	3	4	4	UNDEF	7.1179	1.4925
10.02	2.1263	0.0544	0.0276	4.2563	2.0418	0	0.013	2.1304	0.0276	2.0986	200.15	200.15	1.9303	0.0143	9.6442	2.8207	UNDEF	UNDEF	2.9948	160.5109	96.3065	3	4	4	UNDEF	7.1686	1.5152
10.03	2.1738	0.0544	0.0279	4.2854	1.9394	0	0.0128	2.178	0.0279	2.1459	200.35	200.35	1.9776	0.0141	9.8709	2.7509	UNDEF	UNDEF	2.9804	164.4542	98.6725	3	4	4	UNDEF	7.2635	1.4925
10.04	2.5872	0.0551	0.0285	4.2647	1.847	0	0.011	2.5915	0.0285	2.5587	200.55	200.55	2.3909	0.0119	11.9219	2.3038	UNDEF	UNDEF	2.8694	198.8875	119.3325	4	5	4	UNDEF	8.0906	1.4925
10.05	3.0412	0.0558	0.0292	4.2209	1.7406	0	0.0096	3.0456	0.0292	3.012	200.75	200.75	2.8448	0.0103	14.171	1.96	UNDEF	UNDEF	2.7682	236.7042	142.0225	4	5	4	UNDEF	8.9847	1.5152
10.06	3.483	0.056	0.0294	4.3001	1.6195	0	0.0084	3.4874	0.0294	3.4536	200.95	200.95	3.2865	0.009	16.3546	1.7042	UNDEF	UNDEF	2.6829	273.5042	164.1025	4	5	4	UNDEF	9.8323	1.4925
10.07	3.6532	0.056	0.0298	4.2354	1.5035	0	0.0082	3.6577	0.0298	3.6234	201.15	201.15	3.4565	0.0086	17.1838	1.6196	UNDEF	UNDEF	2.6529	287.6708	172.6025	4	5	4	UNDEF	10.1537	1.4925
10.08	3.9937	0.056	0.0301	4.2795	1.3966	0	0.0075	3.9982	0.0301	3.9636	201.35	201.35	3.7969	0.0079	18.857	1.4737	UNDEF	UNDEF	2.5968	316.0292	189.6175	4	5	4	UNDEF	10.7895	1.5152
10.09	4.3869	0.0551	0.0302	4.2708	1.2793	0	0.0069	4.3914	0.0302	4.3567	201.55	201.55	4.1899	0.0072	20.7883	1.3158	17.0876	10.328	2.5348	UNDEF	UNDEF	5	5	5	30.8733	11.4958	1.4925
10.1	4.6544	0.0503	0.0306	4.2441	1.0881	0	0.0066	4.659	0.0306	4.6238	201.75	201.75	4.4572	0.0069	22.0929	1.1283	19.521	12.5749	2.4775	UNDEF	UNDEF	5	5	5	31.2647	11.8672	1.4925
10.11	5.161	0.0495	0.031	4.2795	1.0051	0	0.006	5.1657	0.031	5.13	201.95	201.95	4.9637	0.0062	24.5789	0.9964	23.7854	16.5125	2.4101	UNDEF	UNDEF	5	5	5	31.9451	12.7541	1.5152
10.12	5.4772	0.049	0.0312	4.2235	0.945	0	0.0057	5.4819	0.0312	5.446	202.15	202.15	5.2797	0.0059	26.1179	0.9286	26.2302	18.77	2.3719	UNDEF	UNDEF	5	5	5	32.3295	13.3036	1.3889
10.13	5.5501	0.0486	0.0313	4.2441	0.8959	0	0.0056	5.5548	0.0313	5.5188	202.35	202.35	5.3524	0.0058	26.4514	0.908	26.7563	19.2557	2.3623	UNDEF	UNDEF	5	5	5	32.4095	13.4225	1.5152
10.14	5.7933	0.0484	0.0317	4.2147	0.8572	0	0.0055	5.7981	0.0317	5.7616	202.55	202.55	5.5955	0.0057	27.6253	0.8655	28.5132	20.8781	2.3356	UNDEF	UNDEF	5	5	5	32.6824	13.8454	1.4925
10.15	6.0689	0.0483	0.0321	4.2589	0.8251	0	0.0053	6.0737	0.0321	6.0368	202.75	202.75	5.871	0.0055	28.9566	0.822	30.4191	22.6379	2.3067	UNDEF	UNDEF	5	6	6	32.9769	14.3218	1.4925
10.16	6.2351	0.0444	0.0324	4.3001	0.7367	0	0.0052	6.24	0.0324	6.2027	202.95	202.95	6.037	0.0054	29.7463	0.7352	31.5177	23.6523	2.273	UNDEF	UNDEF	5	6	6	33.1445	14.5006	1.5152
10.17	6.4742	0.0416	0.0324	4.2943	0.6724	0	0.005	6.4791	0.0324	6.4418	203.15	203.15	6.2759	0.0052	30.893	0.6635	33.0566	25.0733	2.2375	UNDEF	UNDEF	5	6	6	33.3794	14.8304	1.4925
10.18	6.5148	0.0405	0.0324	4.3149	0.6404	0	0.005	6.5197	0.0324	6.4824	203.35	203.35	6.3163	0.0051	31.0613	0.6417	33.2936	25.2921	2.2287	UNDEF	UNDEF	5	6	6	33.413	14.8679	1.4925
10.19	6.5594	0.0405	0.0324	4.3093	0.6266	0	0.0049	6.5643	0.0324	6.527	203.55	203.55	6.3607	0.0051	31.2489	0.636	33.5542	25.5328	2.2246	UNDEF	UNDEF	5	6	6	33.4503	14.9437	1.4085
10.2	6.5837	0.0404	0.0324	4.2589	0.6122	0	0.0049	6.5886	0.0324	6.5513	203.75	203.75	6.3848	0.0051	31.3365	0.6323	33.6853	25.6538	2.2223	UNDEF	UNDEF	5	6	6	33.4676	14.9851	1.4925
10.21	6.5796	0.0386	0.0324	4.3355	0.5736	0	0.0049	6.5845	0.0324	6.5472	203.96	203.96	6.3805	0.0051	31.2831	0.605	33.6359	25.6082	2.2143	UNDEF	UNDEF	5	6	6	33.4571	14.925	1.5152
10.22	6.6688	0.0368	0.0325	4.3298	0.5377	0	0.0049	6.6737	0.0325	6.6363	204.17	204.17	6.4695	0.005	31.6868	0.5693	34.1712	26.1025	2.1975	UNDEF	UNDEF	5	6	6	33.5364	15.0215	1.4925
10.23	6.8431	0.0359	0.0326	4.3503	0.514	0	0.0048	6.848	0.0326	6.8105	204.38	204.38	6.6436	0.0049	32.5062	0.5399	35.2183	27.0693	2.1773	UNDEF	UNDEF	5	6	6	33.6939	15.2862	1.4925
10.24	6.9282	0.0349	0.0327	4.3149	0.491	0	0.0047	6.9331	0.0327	6.8955	204.59	204.59	6.7285	0.0049	32.8878	0.5188	35.7077	27.5212	2.1652	UNDEF	UNDEF	5	6	6	33.7657	15.3993	1.5152
10.25	7.1228	0.0345	0.0329	4.3243	0.4766	0	0.0046	7.1277	0.0329	7.0899	204.8	204.8	6.9229	0.0047	33.8034	0.4988	36.8337	28.5609	2.1471	UNDEF	UNDEF	5	6	6	33.9344	15.7151	1.4925
10.26	7.3578	0.0343	0.033	4.3093	0.4648	0	0.0045	7.3628	0.033	7.3248	205.01	205.01	7.1577	0.0046	34.9141	0.4798	38.1572	29.783	2.1273	UNDEF	UNDEF	5	6	6	34.1323	16.1031	1.4085
10.27	7.5564	0.0342	0.033	4.2534	0.454	0	0.0044	7.5614	0.033	7.5234	205.22	205.22	7.3561	0.0045	35.8451	0.4643	39.239	30.7819	2.1109	UNDEF	UNDEF	5	6	6	34.2928	16.429	1.4925
10.28	7.6253	0.0339	0.0331	4.2795	0.4427	0	0.0043	7.6303	0.0331	7.5922	205.43	205.43	7.4248	0.0045	36.1429	0.4564	39.5922	31.1081	2.1045	UNDEF	UNDEF	5	6	6	34.3432	16.5362	1.4925
10.29	7.901	0.0336	0.0333	4.3769	0.4329	0	0.0042	7.906	0.0333	7.8677	205.64	205.64	7.7004	0.0043	37.4458	0.4365	41.0427	32.4474	2.0825	UNDEF	UNDEF	6	6	6	34.5582	16.9843	1.5152
10.3	8.1685	0.0325	0.0334	4.3149	0.4141	0	0.0041	8.1735	0.0334	8.1351	205.85	205.85	7.9677	0.0042	38.7061	0.4077	42.401	33.7016	2.0572	UNDEF	UNDEF	6	6	6	34.7584	17.385	1.4925
10.31	8.2901	0.0302	0.0336	4.2739	0.3817	0	0.0041	8.2951	0.0336	8.2566	206.06	206.06	8.0891	0.0042	39.2559	0.3733	42.9908	34.2463	2.0364	UNDEF	UNDEF	6	6	6	34.8435	17.5007	1.4925
10.32	8.4279	0.0285	0.0337	4.3345	0.3583	0	0.004	8.433	0.0337	8.3942	206.27	206.27	8.2267	0.0041	39.8831	0.3459	43.6517	34.8565	2.0174	UNDEF	UNDEF	6	6	6	34.9389	17.6604	1.5152
10.33	8.3347	0.0264	0.0337	4.2739	0.3317	0	0.004	8.3398	0.0337	8.301	206.48	206.48	8.1333	0.0041	39.3901	0.324	43.167	34.409	2.0119	UNDEF	UNDEF	6	6	6	34.864	17.4282	1.4925
10.34	8.2941	0.0262	0.0335	4.3598	0.3309	0	0.004	8.2991	0.0335	8.2606	206.69	206.69	8.0924	0.0041	39.1525	0.3232	42.9412	34.2004	2.014	UNDEF	UNDEF	6	6	6	34.8276	17.357	1.4925
10.35	8.0915	0.0252	0.0334	4.3953	0.3225	0	0.0041	8.0965	0.0334	8.0581	206.9	206.9	7.8896	0.0042	38.1324	0.3199	41.8919	33.2315	2.0231	UNDEF	UNDEF	6	6	6	34.6683	16.9928	1.5152
10.36	7.8807	0.0204	0.0332	4.304	0.2649	0	0.0042	7.8857	0.0332	7.8475	207.11	207.11

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	5.5825	0.0347	0.0309	4.4063	0.5921	0	0.0055	5.5871	0.0309	5.5516	209	209	5.3781	0.0057	25.7327	0.6451	26.2598	18.7974	2.3026	UNDEF	UNDEF	5	5	5	32.2359	13.15	1.4925
10.46	5.2826	0.039	0.0305	4.3857	0.6847	0	0.0058	5.2872	0.0305	5.2521	209.2	209.2	5.078	0.006	24.2733	0.7688	23.9468	16.6616	2.36	UNDEF	UNDEF	5	5	5	31.866	12.7625	1.4925
10.47	5.1869	0.0424	0.0304	4.3709	0.7582	0	0.0059	5.1914	0.0304	5.1565	209.4	209.4	4.982	0.0061	23.7918	0.8507	23.166	15.9406	2.3885	UNDEF	UNDEF	5	5	5	31.7385	12.6929	1.5152
10.48	5.1807	0.0506	0.0304	4.3857	0.9175	0	0.0059	5.1853	0.0304	5.1503	209.6	209.6	4.9757	0.0061	23.7389	1.018	23.0951	15.8751	2.4278	UNDEF	UNDEF	5	5	5	31.7243	12.9073	1.4925
10.49	5.1813	0.0537	0.0304	4.4212	0.9782	0	0.0059	5.1858	0.0304	5.1509	209.8	209.8	4.976	0.0061	23.718	1.0792	23.0779	15.8592	2.4411	UNDEF	UNDEF	5	5	5	31.7187	12.988	1.3889
10.5	5.1819	0.055	0.0304	4.4122	1.0023	0	0.0059	5.1864	0.0304	5.1515	210	210	4.9764	0.0061	23.6972	1.1061	23.0607	15.8433	2.4469	UNDEF	UNDEF	5	5	5	31.7131	13.0247	1.5152
10.51	5.2056	0.0564	0.0304	4.4269	1.0224	0	0.0058	5.2102	0.0304	5.1752	210.2	210.2	5	0.0061	23.7867	1.1278	23.2287	15.9985	2.4499	UNDEF	UNDEF	5	5	5	31.7372	13.1024	1.4925
10.52	5.3353	0.0564	0.0304	4.4361	1.0177	0	0.0057	5.3399	0.0304	5.3049	210.4	210.4	5.1295	0.0059	24.3795	1.0988	24.2282	16.9214	2.4349	UNDEF	UNDEF	5	5	5	31.8938	13.3358	1.4925
10.53	5.5663	0.057	0.0305	4.3598	1.0246	0	0.0055	5.5709	0.0305	5.5358	210.6	210.6	5.3603	0.0057	25.4524	1.0632	25.9652	18.5253	2.4115	UNDEF	UNDEF	5	5	5	32.1668	13.7643	1.5152
10.54	5.7204	0.0573	0.0306	4.3857	1.0269	0	0.0054	5.725	0.0306	5.6898	210.8	210.8	5.5142	0.0056	26.1584	1.04	27.0767	19.5516	2.3964	UNDEF	UNDEF	5	5	5	32.3396	14.0484	1.4925
10.55	6.0446	0.0574	0.0308	4.4269	1.0257	0	0.0051	6.0492	0.0308	6.0138	211	211	5.8382	0.0053	27.6693	0.9835	29.3424	21.6437	2.363	UNDEF	UNDEF	5	5	5	32.6928	14.623	1.4925
10.56	6.1419	0.0573	0.0309	4.3547	1.023	0	0.005	6.1465	0.0309	6.111	211.2	211.2	5.9353	0.0052	28.1029	0.9646	29.9834	22.2356	2.3528	UNDEF	UNDEF	5	5	5	32.7902	14.7914	1.5152
10.57	6.0892	0.0571	0.0308	4.4063	1.0225	0	0.0051	6.0938	0.0308	6.0584	211.4	211.4	5.8824	0.0052	27.826	0.9703	29.6043	21.8855	2.3579	UNDEF	UNDEF	5	5	5	32.7282	14.6973	1.4925
10.58	5.8825	0.0567	0.0305	4.4006	1.0245	0	0.0052	5.8871	0.0305	5.852	211.6	211.6	5.6755	0.0054	26.8217	0.9994	28.1497	20.5424	2.3781	UNDEF	UNDEF	5	5	5	32.4974	14.328	1.4925
10.59	5.5906	0.0561	0.0302	4.4511	1.0345	0	0.0054	5.5951	0.0302	5.5604	211.8	211.8	5.3833	0.0056	25.4171	1.0424	26.0163	18.5725	2.4076	UNDEF	UNDEF	5	5	5	32.1581	13.7998	1.5152
10.6	5.4812	0.0553	0.0298	4.5125	1.0484	0	0.0054	5.4857	0.0298	5.4514	212	212	5.2737	0.0057	24.8758	1.049	25.1747	17.7954	2.417	UNDEF	UNDEF	5	5	5	32.0218	13.5882	1.4925
10.61	5.3656	0.0549	0.0296	4.4307	1.0809	0	0.0055	5.36	0.0296	5.326	212.2	212.2	5.1478	0.0057	24.2594	1.0672	24.1913	16.8874	2.4302	UNDEF	UNDEF	5	5	5	31.8626	13.3575	1.4925
10.62	5.157	0.0549	0.0295	4.4156	1.1338	0	0.0057	5.1614	0.0295	5.1275	212.4	212.4	4.949	0.006	23.3005	1.11	22.6019	15.4197	2.454	UNDEF	UNDEF	5	5	5	31.6057	13.0049	1.5152
10.63	4.9989	0.0549	0.029	4.492	1.1971	0	0.0058	5.0033	0.029	4.9699	212.6	212.6	4.7907	0.0061	22.5336	1.1468	21.2884	14.2069	2.4738	UNDEF	UNDEF	5	5	5	31.3919	12.7234	1.4925
10.64	4.6098	0.0549	0.0284	4.5016	1.2719	0	0.0062	4.6141	0.0284	4.5813	212.8	212.8	4.4013	0.0065	20.6826	1.2485	17.9046	11.0823	2.5247	UNDEF	UNDEF	5	5	5	30.8412	12.0212	1.4925
10.65	3.8802	0.055	0.028	4.4511	1.3521	0	0.0072	3.8844	0.028	3.8522	213	213	3.6714	0.0076	17.2366	1.4972	UNDEF	UNDEF	2.6335	305.6	183.36	4	5	4	UNDEF	10.6784	1.5152
10.66	3.6451	0.055	0.0274	4.4967	1.4348	0	0.0075	3.6492	0.0274	3.6177	213.2	213.2	3.436	0.008	16.1164	1.6003	UNDEF	UNDEF	2.6736	285.9917	171.595	4	5	4	UNDEF	10.2402	1.4925
10.67	3.1993	0.055	0.0269	4.4814	1.5245	0	0.0084	3.2033	0.0269	3.1724	213.4	213.4	2.9899	0.009	14.011	1.8398	UNDEF	UNDEF	2.7574	246.825	149.295	4	5	4	UNDEF	9.3965	1.4925
10.68	2.9561	0.055	0.0267	4.5169	1.6213	0	0.009	2.9601	0.0267	2.9294	213.6	213.6	2.7465	0.0097	12.8582	2.0036	UNDEF	UNDEF	2.8088	228.5417	137.125	4	5	4	UNDEF	8.9313	1.6129
10.69	2.8183	0.0613	0.0261	4.5685	1.9115	0	0.0093	2.8222	0.0261	2.7922	213.8	213.8	2.6084	0.01	12.2003	2.3492	UNDEF	UNDEF	2.8658	217.0417	130.225	4	5	4	UNDEF	8.7947	1.4925
10.7	2.5872	0.0622	0.0257	4.4865	2.0445	0	0.0099	2.5911	0.0257	2.5615	213.99	213.99	2.3771	0.0108	11.1083	2.618	UNDEF	UNDEF	2.9258	197.7675	118.6605	3	4	4	UNDEF	8.3631	1.5152
10.71	2.5699	0.0632	0.0257	4.4611	2.1673	0	0.01	2.5738	0.0257	2.5442	214.18	214.18	2.3596	0.0109	11.0169	2.6778	UNDEF	UNDEF	2.9343	196.3114	117.7868	3	4	4	UNDEF	8.3495	1.4925
10.72	2.5627	0.0628	0.0257	4.4662	2.1947	0	0.01	2.5666	0.0257	2.537	214.37	214.37	2.3522	0.0109	10.9727	2.669	UNDEF	UNDEF	2.9349	195.6969	117.4181	3	4	4	UNDEF	8.3293	1.4925
10.73	2.5669	0.0642	0.0257	4.5016	2.2423	0	0.01	2.5707	0.0257	2.5412	214.56	214.56	2.3562	0.0109	10.9814	2.7229	UNDEF	UNDEF	2.9395	196.0255	117.6153	3	4	4	UNDEF	8.3659	1.5152
10.74	2.571	0.0648	0.0258	4.5274	2.2271	0	0.01	2.5749	0.0258	2.5452	214.75	214.75	2.3601	0.0109	10.9901	2.747	UNDEF	UNDEF	2.9414	196.3542	117.8125	3	4	4	UNDEF	8.3888	1.4925
10.75	2.7088	0.0643	0.026	4.4967	2.1326	0	0.0096	2.7127	0.026	2.6828	214.94	214.94	2.4978	0.0104	11.6207	2.5725	UNDEF	UNDEF	2.9053	207.8217	124.693	3	5	0	UNDEF	8.6503	1.4925
10.76	2.8953	0.0637	0.026	4.5169	2.0144	0	0.009	2.8992	0.026	2.8693	215.13	215.13	2.6841	0.0097	12.4765	2.3724	UNDEF	UNDEF	2.8601	223.3475	134.0085	4	5	4	UNDEF	9.0054	1.5152
10.77	2.9399	0.0624	0.0261	4.5169	1.8708	0	0.0089	2.9438	0.0261	2.9138	215.33	215.33	2.7285	0.0096	12.6712	2.2865	UNDEF	UNDEF	2.8456	227.0475	136.2285	4	5	4	UNDEF	9.0686	1.4925
10.78	3.1668	0.0617	0.0264	4.5169	1.7478	0	0.0083	3.1708	0.0264	3.1404	215.53	215.53	2.9552	0.0089	13.7114	2.0868	UNDEF	UNDEF	2.7951	245.9392	147.5635	4	5	4	UNDEF	9.4952	1.4925
10.79	3.6532	0.0619	0.0266	4.5831	1.6547	0	0.0073	3.6572	0.0266	3.6266	215.73	215.73	3.4415	0.0077	15.9526	1.7981	UNDEF	UNDEF	2.7046	286.4558	171.8735	4	5	4	UNDEF	10.4309	1.5152
10.8	3.8478	0.0615	0.027	4.5726	1.552	0	0.007	3.8519	0.027	3.8208	215.93	215.93	3.6359	0.0074	16.8384	1.6903	UNDEF	UNDEF	2.6703	302.6558	181.5935	4	5	4	UNDEF	10.7913	1.4925
10.81	4.2815	0.061	0.0274	4.5475	1.4598	0	0.0064	4.2856	0.0274	4.2541	216.13	216.13	4.0695	0.0067	18.8289	1.4997	UNDEF	UNDEF	2.6015	338.7808	203.2685	4	5	4	UNDEF	11.5938	1.3889
10.82	4.7435	0.0423	0.0279	4.5372	0.9635	0	0.0059	4.7477	0.0279	4.7156	216.33	216.33	4.5314	0.0062	20.9465	0.9335	18.7154	11.8311	2.4564	UNDEF	UNDEF	5	5	5	30.9231	11.9758	1.5152
10.83	4.8449	0.0419	0.028	4.5726	0.9172	0	0.0058	4.8491	0.028	4.8169	216.53	216.53	4.6326	0.0061	21.3946	0.9047	19.572	12.622	2.4418	UNDEF	UNDEF	5	5	5	31.0594	12.1489	1.4925
10.84	5.0881	0.0415	0.0283	4.5169	0.8779	0	0.0056	5.0923	0.0283	5.0598	216.73	216.73	4.8756	0.0058	22.4963	0.8516	21.5832	14.4791	2.4101	UNDEF	UNDEF	5	5	5	31.3816	12.5739	1.4925
10.85	5.3069	0.0387	0.0284	4.5677	0.7927	0	0.0053	5.3112	0.0284	5.2785	216.93	216.93	5.0942	0.0056	23.4833	0.7598	23.3092	16.0728	2.3703	UNDEF	UNDEF	5	5	5	31.6559	12.8805	1.4085
10.86	5.4285	0.0375	0.0284	4.5275	0.7523	0	0.0052	5.4328	0.0284	5.4001	217.13	217.13	5.2156	0.0054	24.0207	0.7189	24.2282	16.9214	2.3505	UNDEF	UNDEF	5	5	5	31.8001	13.0597	1.4925
10.87	5.4447	0.0374	0.0284	4.6081	0.7395	0	0.0052	5.449	0.0284	5.4162	217.33	217.33	5.2316	0.0054	24.0723	0.7156	24.3308	17.0162	2.3487	UNDEF	UNDEF	5	5	5	31.8137	13.0885	1.5152
10.88	5.4326	0.0375	0.0284	4.5322	0.7369	0	0.0052	5.4369	0.0284	5.4042	217.53	217.53	5.2193	0.0054	23.9936	0.7194	24.2175	16.9115	2.3511	UNDEF	UNDEF	5	5	5	31.7929	13.0728	1.4925
10.89	5.2277	0.0377	0.0277	4.6133	0.7394	0	0.0053	5.2318	0.0277	5.1999	217.73	217.73	5.0141	0.0055	23.029	0.751	22.601	15.4189	2.3755	UNDEF	UNDEF	5	5	5	31.5314	12.7178	0.5
10.9	5.0227	0.0381	0.0276	4.5424	0.7491	0	0.0055	5.0269	0.0276	4.9952	217.93	217.93	4.8089	0.0057	22.0665	0.7919	20.9207	13.8673	2.4026	UNDEF	UNDEF	5	5	5	31.2581	12.3699	1.4925
10.91	5.1489	0.0382	0.0274	4.5169	0.7565	0	0.0053	5.153	0.0274	5.1215	218.13	218.13	4.9349	0.0056	22.6236	0.7751	21.9291	14.7985	2.3887	UNDEF	UNDEF	5	5	5	31.4179	12.6008	2.439
10.92	4.9746	0.0384	0.0273	4.6133	0.7659	0	0.0055	4.9787	0.0273	4.9473	218.33	218.33	4.7604	0.0057	21.8035	0.807	20.4793	13.4597	2.411	UNDEF	UNDEF	5	5	5	31.1813	12.2987	1.4925
10.93	4.8692	0.0385	0.0272	4.5322	0.773	0	0.0056	4.8733	0.0272	4.842	218.53	218.53	4.6547	0.0058	21.3003	0.8272	19.5698	12.6199	2.425	UNDEF	UNDEF	5	5	5	31.0312	12.1154	1.4925
10.94	4.7071	0.0386	0.0269	4.6436	0.7753	0	0.0057	4.7111	0.0269	4.6802	218.73	218.73	4.4924	0.006	20.5386	0.859	18.144	11.3034	2.4467	UNDEF	UNDEF	5	5	5	30.7966	11.8299	1.5152
10.95	4.7121	0.0388	0.0268	4.6234	0.7776	0	0.0057	4.7162	0.0268	4.6853	218.93	218.93	4.4972	0.006	20.5419	0.8629	18.1676	11.3252	2.4475	UNDEF	UNDEF	5	5	5	30.7976	11.8473	1.4925
10.96	4.7172	0.0401	0.0268	4.6589	0.7953	0	0.0057	4.7212	0.0268	4.6903	219.13	219.13	4.5021	0.006	20.5452	0.8911	18.1911	11.3469	2.4541	UNDEF	UNDEF	5	5	5	30.7987	11.8963	1.4925
10.97	4.7387	0.0421	0.0268	4.6284	0.8207	0	0.0057	4.7427	0.0268	4.7118	219.33	219.33	4.5234	0.0059	20.6236	0.9316	18.359	11.5019	2.4619	UNDEF	UNDEF	5	5	5	30.8233	11.9942	1.5152
10.98	4.7841	0.0425	0.0268	4.6341	0.8128	0	0.0056	4.7881	0.0268	4.7573	219.53	219.53	4.5686	0.0059	20.8108	0.9297	18.734	11.8482	2.458	UNDEF	UNDEF	5	5	5	30.8815	12.0873	1.4925
10.99	4.9746	0.0431	0.0273	4.5831	0.8061	0	0.0055	4.9787	0.0273	4.9473	219.73	219.73	4.759	0.0057	21.6583	0.906	20.3334	13.325	2.4375	UNDEF	UNDEF	5	5	5	31.1384	12.4489	1.4085
11	5.3961	0.0431	0.0277	4.563	0.7852	0	0.0051	5.4003	0.0277	5.3684	219.93	219.93	5.1803	0.0054	23.5544	0.8328	23.6874	16.422	2.3879	UNDEF	UNDEF	5	5	5	31.6754	13.2013	1.4925
11.01	5.6069	0.0431	0.0279	4.6032	0.7617	0	0.005	5.6111	0.0279	5.579	220.13	220.13	5.391	0.0052	24.4899	0.7996	25.2567	17.8711	2.3646	UNDEF	UNDEF	5	5	5	31.9231	13.5742	1.4925
11.02	5.9271	0.0431	0.0281	4.5786	0.7394	0	0.0047	5.9313	0.0281	5.899	220.33	220.33	5.711	0.0049	25.9202	0.7542	27.5405	19.9798	2.3309	UNDEF	UNDEF	5	5	5	32.2825	14.1361	1.5152
11.03	6.1946	0.0429	0.0284	4.6032	0.7147	0	0.0046	6.1989	0.0284	6.1662	220.53	220.53	5.9783	0.0047	27.1089	0.7168	29.3514	21.652	2.3033	UNDEF	UNDEF	5	5	5	32.5649	14.5968	1.4925
11.04	6.3324	0.0414	0.0284	4.5986	0.6716	0	0.0045	6.3367	0.0284	6.3039	220.73	220.73	6.1159	0.0047	27.7078	0.6769	30.2436	22.4759	2.2834	UNDEF	UNDEF	5	5	5	32.702	14.793	1.4925
11.05	6.5715	0.038	0.0287	4.6341	0.6004	0	0.0044	6.5758	0.0287	6.5428	220.93	220.93	6.3549	0.0045	28.7642	0.5978	31.7608	23.8768	2.2445	UNDEF	UNDEF	5	6	6	32.9361	15.0982	1.5152
11.06	6.762	0.034	0.0289	4.6298	0.5248	0	0.0043	6.7663	0.0289	6.7331	221.14	221.14	6.5452	0.0044	29.5975	0.5188	32.9249	24.9517	2.2066	UNDEF	UNDEF	5	6	6	33.1142	15.2898	1.4925
11.07	6.8512	0.0299	0.0289	4.5986	0.4555	0	0.0042	6.8555	0.0289	6.8223	221.35	221.35	6.6342	0.0044	29.9715	0.451	33.447	25.4338	2.1765	UNDEF	UNDEF	5	6	6	33.1923	15.2993	1.4925
11.08	6.8796	0.0226	0.0289	4.6186	0.3405	0	0.0042	6.8839	0.0289	6.8507	221.56	221.56	6.6624	0.0043	30.0703	0.3395	33.597	25.5723	2.1287	UNDEF	UNDEF	5	6	6	33.2128	15.0653	1.5152
11.09	6.9323	0.0271	0.029	4.5475	0.4055	0	0.0042	6.9367	0.029	6.9033	221.77	221.77	6.7149	0.0043	30.2786	0.4032	33.8921	25.8447	2.1534	UNDEF	UNDEF	5	6	6	33.2556	15.3339	1.4925
11.1	6.9241	0.0221	0.029	4.6497	0.3317	0	0.0042	6.9285	0.029	6.8951	221.98	221.98	6.7065	0.0043	30.2121	0.3302	33.8214	25.7794	2.1225	UNDEF	UNDEF	5	6	6	33.242	15.1249	1.4925
11.11	6.8998	0.0172	0.0289	4.563	0.2587	0	0.0042	6.9041	0.0289	6.8709	222.19	222.19	6.6819	0.0043	30.0731	0.2575	33.6539	25.6248	2.0893	UNDEF	UNDEF	5	6	6	33.2133	14.8725	1.5152
11.12	6.8269	0.0172	0.0289	4.6653	0.2608	0	0.0042	6.8312	0.0289	6.798	222.4	222.4	6.6088	0.0044	29.716	0.2602	33.1916	25.1979	2.0956	UNDEF	UNDEF	5	6	6	33.1391	14.7524	1.4925
11.13	6.6769	0.0175	0.0288	4.6186	0.2683	0	0.0043	6.6812	0.0288	6.6481	222.61	222.61	6.4586	0.0045	29.0131	0.2703	32.2482	24.3268	2.1106	UNDEF	UNDEF	5	6	6	32.9899	14.5149	1.4925
11.14	6.5877	0.0177	0.0286	4.6387	0.2763	0	0.0043	6.592	0.0286	6.5591	222.82	222.82	6.3692	0.0045	28.5844	0.2781	31.6686	23.7917	2.1206	UNDEF	UNDEF	5	5	5	32.897	14.3788	1.5152
11.15	6.377	0.0182	0.0284	4.6589	0.2888	0	0.0045	6.3813	0.0284	6.3485	223.03	223.03	6.1582	0.0046	27.6117	0.2961	30.2983	22.5263	2.1435	UNDEF	UNDEF	5	5	5	32.6803	14.0488	1.4925
11.16	6.154	0.023	0.0284	4.6142	0.37	0	0.0046	6.1583	0.0284	6.1256	223.24	223.24	5.935	0.0048	26.5858	0.3873	28.7998	21.1427	2.1992	UNDEF	UNDEF	5	5	5	32.4424	13.8719	1.4925
11.17	6.0365	0.0287	0.0282	4.7052	0.4703	0	0.0047	6.0407	0.0282	6.0083	223.45	223.45	5.8173	0.0048	26.0339	0.4942	27.9784	20.3843	2.2486	UNDEF	UNDEF	5	5	5	32.3102	13.8928	1.5152
11.18	5.8176	0.034	0.028	4.6811	0.5645	0	0.0048	5.8218	0.028	5.7896	223.66	223.66	5.5981	0.005	25.0297	0.6074	26.4244	18.9493	2.3018	UNDEF	UNDEF	5	5	5	32.0615	13.6992	1.4925
11.19	5.6231	0.0437	0.0278	4.6897	0.7348	0	0.0049	5.6273	0.0278	5.5953	223.86	223.86	5.4034	0.0051	24.1375	0.8089	24.993	17.6276	2.3726	UNDEF	UNDEF	5	5	5	31.8311	13.6618	1.4925
11.2	5.6134	0.0502	0.0278	4.6589	0.8481	0	0.005	5.6176	0.0278	5.5856	224.06	224.06	5.3936	0.0052	24.0719	0.9316	24.9013	17.5429	2.4033	UNDEF	UNDEF	5	5	5	31.8138	13.8295	1.5152
11.21	5.614	0.0517	0.0278	4.6497	0.8668	0	0.005	5.6182	0.0278	5.5862	224.26	224.26	5.3939	0.0052	24.0522	0.9593	24.8853	17.5281	2.41	UNDEF	UNDEF	5	5	5	31.8086	13.8729	1.4925
11.22	5.6146	0.053	0.0278	4.6497	0.874	0	0.005	5.6188	0.0278	5.5868	224.46	224.46	5.3943	0.0052	24.0325	0.9826	24.8693	17.5134	2.4155	UNDEF	UNDEF	5	5	5	31.8034	13.9094	1.4925
11.23	5.619	0.0542	0.0278	4.6852	0.8691	0	0.0049	5.6232	0.0278	5.5912	224.66	224.66	5.3985	0.0052	24.0297	1.0035	24.8813	17.5245	2.4201	UNDEF	UNDEF	5	5	5	31.8027	13.9498	1.5152
11.24	5.7487	0.0546	0.0279	4.7052	0.8454	0	0.0049	5.7529	0.0279	5.7208	224.86	224.86	5.528	0.005	24.5843	0.9869	25.8079	18.38	2.4079	UNDEF	UNDEF	5	5	5	31.9477	14.1924	1.4925
11.25	5.846	0.0547	0.028	4.6497	0.8157	0	0.0048	5.8502	0.028	5.818	225.06	225.06	5.6251	0.005	24.994	0.9733	26.484	19.0044	2.3987	UNDEF	UNDEF	5	5	5	32.0525	14.3719	1.4085
11.26	6.3689	0.0548	0.0286	4.5942	0.7805	0	0.0045	6.3732	0.0286	6.3403	225.26	225.26	6.1479	0.0047	27.2926	0.892	30.0185	22.268	2.3466	UNDEF	UNDEF	5	5	5	32.6074	15.2958	1.4925
11.27	7.1714	0.0548	0.0289	4.7098	0.742	0	0.004	7.1757	0.0289	7.1425	225.46	225.46	6.9503	0.0042	30.8271	0.7886	34.9225	26.7962	2.2742	UNDEF	UNDEF	5	6	6	33.3671	16.6868	1.4925
11.28	7.6132	0.0548	0.0297	4.6696	0.7039	0	0.0039	7.6176	0.0297	7.5835	225.66	225.66	7.392	0.004	32.7572	0.7411	37.3829	29.068	2.2238	UNDEF	UNDEF	5	6	6	33.742	17.4433	1.5152
11.29	8.3428	0.0547	0.0302	4.7009	0.6682	0	0.0036	8.3473	0.0302	8.3126	225.86	225.86	8.1215	0.0037	35.958	0.6737	41.16	32.5557	2.1825	UNDEF	UNDEF	5	6	6	34.3127	18.6763	1.4925
11.3	8.9021	0.0473	0.0307	4.6968	0.5499	0	0.0034	8.9067	0.0307	8.8714	226.07	226.07	8.6806	0.0035	38.398	0.5454	43.8312	35.0223	2.1145	UNDEF	UNDEF	5	6	6	34.7108	19.3829	1.4925
11.31	9.1696	0.051	0.0309	4.6852	0.5643	0	0.0034	9.1742	0.0309	9.1387	226.28	226.28	8.948	0.0035	39.5438	0.57	45.0385	36

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	11.638	0.0263	0.0336	4.6968	0.2246	0	0.0029	11.643	0.0336	11.6044	228.17	228.17	11.4149	0.0029	50.0279	0.2301	54.74	45.0952	1.864	UNDEF	UNDEF	6	6	6	36.2828	23.0195	1.5152
11.41	11.8	0.0258	0.0338	4.7091	0.2174	0	0.0029	11.8051	0.0338	11.7662	228.38	228.38	11.5767	0.0029	50.6905	0.2226	55.2927	45.6054	1.8541	UNDEF	UNDEF	6	6	6	36.3596	23.256	1.4925
11.42	11.978	0.0253	0.0339	4.7324	0.2106	0	0.0028	11.9831	0.0339	11.9441	228.59	228.59	11.7545	0.0029	51.4217	0.2151	55.8929	46.1597	1.8436	UNDEF	UNDEF	6	6	6	36.443	23.517	1.4925
11.43	12.072	0.0247	0.0342	4.7364	0.2039	0	0.0028	12.0771	0.0342	12.0378	228.8	228.8	11.8483	0.0029	51.7847	0.2088	56.1963	46.4399	1.8369	UNDEF	UNDEF	6	6	6	36.4839	23.6438	1.5152
11.44	12.335	0.0248	0.0346	4.7522	0.2023	0	0.0028	12.3402	0.0346	12.3004	229.01	229.01	12.1112	0.0029	52.8849	0.2046	57.0697	47.2463	1.8256	UNDEF	UNDEF	6	6	6	36.606	24.0605	1.4925
11.45	12.586	0.0246	0.0347	4.7165	0.1988	0	0.0028	12.5912	0.0347	12.5513	229.22	229.22	12.362	0.0028	53.9307	0.1987	57.8846	47.9988	1.8138	UNDEF	UNDEF	6	6	6	36.7195	24.446	1.4925
11.46	12.663	0.0244	0.035	4.7324	0.1962	0	0.0028	12.6683	0.035	12.628	229.43	229.43	12.4388	0.0028	54.2162	0.1962	58.1168	48.2132	1.81	UNDEF	UNDEF	6	6	6	36.75	24.5627	1.5152
11.47	12.777	0.0243	0.0353	4.7482	0.194	0	0.0028	12.7823	0.0353	12.7417	229.64	229.64	12.5527	0.0028	54.6623	0.1932	58.4678	48.5373	1.8047	UNDEF	UNDEF	6	6	6	36.7973	24.7369	1.3889
11.48	12.805	0.0234	0.0354	4.7877	0.1869	0	0.0028	12.8103	0.0354	12.7696	229.85	229.85	12.5805	0.0028	54.7334	0.1861	58.5378	48.6019	1.7997	UNDEF	UNDEF	6	6	6	36.8048	24.7463	1.4925
11.49	12.801	0.0226	0.0355	4.7127	0.1805	0	0.0028	12.8063	0.0355	12.7655	230.06	230.06	12.5763	0.0028	54.6652	0.1797	58.504	48.5707	1.7961	UNDEF	UNDEF	6	6	6	36.7976	24.7072	1.5152
11.5	12.809	0.0223	0.0357	4.7522	0.1788	0	0.0028	12.8144	0.0357	12.7733	230.27	230.27	12.5841	0.0028	54.6492	0.177	58.5091	48.5754	1.7945	UNDEF	UNDEF	6	6	6	36.7959	24.7082	1.4925
11.51	12.761	0.0221	0.0358	4.7286	0.1795	0	0.0028	12.7664	0.0358	12.7252	230.48	230.48	12.5359	0.0029	54.3904	0.1764	58.3325	48.4123	1.7961	UNDEF	UNDEF	6	6	6	36.7685	24.6299	1.4925
11.52	12.7	0.0222	0.0358	4.772	0.1828	0	0.0028	12.7054	0.0358	12.6642	230.69	230.69	12.4747	0.0029	54.0755	0.1779	58.1129	48.2095	1.7995	UNDEF	UNDEF	6	6	6	36.7349	24.5419	1.5152
11.53	12.497	0.0223	0.0358	4.8076	0.187	0	0.0029	12.5024	0.0358	12.4612	230.9	230.9	12.2715	0.0029	53.1462	0.1815	57.4235	47.573	1.8091	UNDEF	UNDEF	6	6	6	36.6345	24.2323	1.4925
11.54	12.104	0.0233	0.0356	4.8473	0.2006	0	0.0029	12.1093	0.0356	12.0684	231.11	231.11	11.8782	0.003	51.3964	0.1962	56.0769	46.3296	1.8323	UNDEF	UNDEF	6	6	6	36.4401	23.667	1.4925
11.55	11.837	0.0237	0.0354	4.7286	0.2095	0	0.003	11.8423	0.0354	11.8016	231.32	231.32	11.611	0.0031	50.1945	0.2041	55.1306	45.4558	1.847	UNDEF	UNDEF	6	6	6	36.3021	23.2684	1.5152
11.56	11.208	0.0246	0.0352	4.8274	0.2245	0	0.0031	11.2133	0.0352	11.1728	231.53	231.53	10.9818	0.0032	47.4312	0.2241	52.8443	43.3447	1.8824	UNDEF	UNDEF	6	6	6	35.9702	22.3197	1.4925
11.57	10.592	0.0248	0.0348	4.7919	0.2343	0	0.0033	10.5972	0.0348	10.5572	231.74	231.74	10.3655	0.0034	44.7289	0.2391	50.478	41.1597	1.9154	UNDEF	UNDEF	6	6	6	35.6238	21.3517	1.4925
11.58	10.276	0.0249	0.0346	4.7642	0.2444	0	0.0034	10.2812	0.0346	10.2414	231.95	231.95	10.0492	0.0034	43.3251	0.2477	49.2066	39.9802	1.9333	UNDEF	UNDEF	6	6	6	35.4344	20.8544	1.5152
11.59	9.6357	0.0269	0.0343	4.8787	0.2753	0	0.0036	9.6408	0.0343	9.6014	232.16	232.16	9.4087	0.0036	40.5267	0.2856	46.5104	37.4961	1.9811	UNDEF	UNDEF	6	6	6	35.0354	19.9113	1.4925
11.6	9.0399	0.0289	0.0342	4.772	0.3103	0	0.0038	9.045	0.0342	9.0057	232.37	232.37	8.8127	0.0039	37.9251	0.328	43.8413	35.0316	2.0292	UNDEF	UNDEF	6	6	6	34.6356	19.0299	1.4925
11.61	8.7602	0.0301	0.0338	4.8274	0.3386	0	0.0039	8.7653	0.0338	8.7264	232.58	232.58	8.5327	0.004	36.6871	0.3526	42.5166	33.8084	2.0541	UNDEF	UNDEF	6	6	6	34.4345	18.6217	1.5152
11.62	8.2941	0.0317	0.0334	4.8274	0.3757	0	0.004	8.2991	0.0334	8.2607	232.79	232.79	8.0663	0.0041	34.6507	0.3932	40.2273	31.6945	2.0951	UNDEF	UNDEF	5	6	6	34.0865	17.9195	1.4925
11.63	7.8361	0.0334	0.0333	4.8589	0.4158	0	0.0042	7.8411	0.0333	7.8028	233	233	7.6081	0.0044	32.6528	0.4384	37.6498	29.4992	2.1375	UNDEF	UNDEF	5	6	6	33.7221	17.2214	1.4925
11.64	7.6213	0.0354	0.033	4.8431	0.4631	0	0.0043	7.6262	0.033	7.5883	233.21	233.21	7.393	0.0045	31.7012	0.4787	36.6759	28.4153	2.1649	UNDEF	UNDEF	5	6	6	33.5397	16.9376	1.5152
11.65	7.1714	0.0433	0.0326	4.8392	0.5951	0	0.0045	7.1763	0.0326	7.1388	233.42	233.42	6.9429	0.0047	29.7441	0.6233	34.1307	26.065	2.2397	UNDEF	UNDEF	5	6	6	33.1446	16.4425	1.4925
11.66	6.7215	0.0434	0.0323	4.8431	0.625	0	0.0048	6.7263	0.0323	6.6892	233.62	233.62	6.4927	0.005	27.7918	0.6679	31.4227	23.5646	2.2796	UNDEF	UNDEF	5	5	5	32.7207	15.676	1.4925
11.67	6.5188	0.0466	0.0319	4.9341	0.7015	0	0.0049	6.5236	0.0319	6.4869	233.82	233.82	6.2898	0.0051	26.9	0.7407	30.1326	22.3734	2.313	UNDEF	UNDEF	5	5	5	32.516	15.4255	1.5152
11.68	6.0689	0.0558	0.0313	4.8874	0.881	0	0.0052	6.0736	0.0313	6.0376	234.02	234.02	5.8396	0.0054	24.9533	0.9564	27.1458	19.6154	2.3955	UNDEF	UNDEF	5	5	5	32.0418	14.8982	1.4925
11.69	5.7447	0.0566	0.0312	4.8829	0.9337	0	0.0054	5.7494	0.0312	5.7135	234.22	234.22	5.5152	0.0057	23.5469	1.0268	24.8483	17.494	2.4328	UNDEF	UNDEF	5	5	5	31.6731	14.345	1.4925
11.7	5.6677	0.0585	0.0309	4.9143	1.0038	0	0.0054	5.6723	0.0309	5.6368	234.42	234.42	5.4379	0.0057	23.1973	1.0752	24.2689	16.959	2.4485	UNDEF	UNDEF	5	5	5	31.5777	14.2565	1.5152
11.71	5.4609	0.0603	0.0305	4.8274	1.0771	0	0.0056	5.4655	0.0305	5.4304	234.62	234.62	5.2309	0.0058	22.295	1.1529	22.7071	15.5169	2.4789	UNDEF	UNDEF	5	5	5	31.324	13.933	1.4925
11.72	5.2867	0.0587	0.0305	4.8674	1.086	0	0.0058	5.2913	0.0305	5.2562	234.82	234.82	5.0564	0.006	21.5333	1.1617	21.3425	14.2568	2.4935	UNDEF	UNDEF	5	5	5	31.1009	13.5823	1.4925
11.73	5.1813	0.0671	0.0303	4.8829	1.2775	0	0.0058	5.1858	0.0303	5.151	235.02	235.02	4.9508	0.0061	21.0655	1.3548	20.4874	13.4673	2.5367	UNDEF	UNDEF	5	5	5	30.9596	13.5897	1.5152
11.74	4.8327	0.067	0.03	4.8787	1.3137	0	0.0062	4.8372	0.03	4.8027	235.22	235.22	4.602	0.0065	19.5646	1.4563	UNDEF	UNDEF	2.5806	383.1233	229.874	4	5	4	UNDEF	12.951	1.4925
11.75	4.7334	0.067	0.0299	4.863	1.3434	0	0.0063	4.7379	0.0299	4.7035	235.42	235.42	4.5025	0.0066	19.1253	1.4873	UNDEF	UNDEF	2.5938	374.8317	224.899	4	5	4	UNDEF	12.7685	1.4925
11.76	4.7101	0.0668	0.0299	4.8829	1.366	0	0.0063	4.7146	0.0299	4.6802	235.62	235.62	4.479	0.0067	19.0093	1.4916	UNDEF	UNDEF	2.5967	372.8733	223.724	4	5	4	UNDEF	12.724	1.5152
11.77	4.6868	0.0665	0.0299	4.9185	1.3848	0	0.0064	4.6913	0.0299	4.6569	235.82	235.82	4.4555	0.0067	18.8935	1.492	UNDEF	UNDEF	2.599	370.915	222.549	4	5	4	UNDEF	12.6757	1.4925
11.78	4.703	0.0663	0.0298	4.9029	1.4041	0	0.0063	4.7075	0.0298	4.6732	236.02	236.02	4.4715	0.0067	18.9452	1.4832	UNDEF	UNDEF	2.5966	372.2483	223.349	4	5	4	UNDEF	12.7044	1.4925
11.79	4.6584	0.0662	0.0297	4.9143	1.4257	0	0.0064	4.6628	0.0297	4.6287	236.22	236.22	4.4266	0.0067	18.7394	1.4965	UNDEF	UNDEF	2.6027	368.515	221.109	4	5	4	UNDEF	12.6222	1.5152
11.8	4.5855	0.0662	0.0296	4.9029	1.4494	0	0.0064	4.5899	0.0296	4.5559	236.42	236.42	4.3535	0.0068	18.4143	1.52	UNDEF	UNDEF	2.6128	362.4233	217.454	4	5	4	UNDEF	12.4874	1.4925
11.81	4.553	0.0659	0.0295	4.9341	1.4622	0	0.0065	4.5574	0.0295	4.5235	236.62	236.62	4.3208	0.0068	18.2605	1.525	UNDEF	UNDEF	2.6166	359.6983	215.819	4	5	4	UNDEF	12.423	1.4925
11.82	4.5206	0.0656	0.0295	4.9385	1.4722	0	0.0065	4.525	0.0295	4.4911	236.82	236.82	4.2882	0.0069	18.1074	1.53	UNDEF	UNDEF	2.6205	356.9817	214.189	4	5	4	UNDEF	12.3586	1.5152
11.83	4.4922	0.0612	0.0295	4.8829	1.3867	0	0.0066	4.4966	0.0295	4.4627	237.02	237.02	4.2596	0.0069	17.9715	1.4359	UNDEF	UNDEF	2.6085	354.5983	212.759	4	5	4	UNDEF	12.2075	1.4925
11.84	4.4598	0.0591	0.0293	4.9103	1.3475	0	0.0066	4.4642	0.0293	4.4305	237.22	237.22	4.227	0.0069	17.8188	1.3974	UNDEF	UNDEF	2.6055	351.8817	211.129	4	5	4	UNDEF	12.1009	1.4925
11.85	4.2896	0.0588	0.0289	4.9341	1.314	0	0.0067	4.2939	0.0289	4.2607	237.42	237.42	4.0565	0.0071	17.0858	1.4492	UNDEF	UNDEF	2.6293	337.6817	202.609	4	5	4	UNDEF	11.7799	1.5152
11.86	4.1268	0.0585	0.0287	4.9185	1.2451	0	0.007	4.1311	0.0287	4.0981	237.62	237.62	3.8935	0.0074	16.3854	1.5028	UNDEF	UNDEF	2.6531	324.1005	194.4603	4	5	4	UNDEF	11.4711	1.4925
11.87	4.0651	0.0295	0.0286	4.9697	0.5915	0	0.007	4.0694	0.0286	4.0365	237.83	237.83	3.8315	0.0075	16.1103	0.771	10.1487	3.9208	2.5192	UNDEF	UNDEF	5	5	5	29.2131	10.5723	1.4925
11.88	4.0872	0.0245	0.0286	4.9185	0.4542	0	0.007	4.0915	0.0286	4.0586	238.04	238.04	3.8535	0.0074	16.1884	0.6363	10.3543	4.1106	2.4818	UNDEF	UNDEF	5	5	5	29.2449	10.4422	1.5152
11.89	4.1094	0.0262	0.0286	4.9499	0.4467	0	0.007	4.1137	0.0286	4.0808	238.25	238.25	3.8755	0.0074	16.2664	0.6752	10.5587	4.2994	2.4906	UNDEF	UNDEF	5	5	5	29.2765	10.5429	1.4925
11.9	4.3342	0.0278	0.0287	4.8748	0.4394	0	0.0066	4.3385	0.0287	4.3055	238.46	238.46	4.1	0.007	17.1938	0.6784	12.7484	6.3212	2.4697	UNDEF	UNDEF	5	5	5	29.6405	11.0103	1.4925
11.91	5.8784	0.033	0.0305	4.8945	0.4835	0	0.0052	5.883	0.0305	5.8479	238.67	238.67	5.6443	0.0054	23.649	0.5854	25.3734	17.9788	2.3171	UNDEF	UNDEF	5	5	5	31.7009	13.9353	1.5152
11.92	7.5889	0.038	0.0316	4.8748	0.5156	0	0.0042	7.5936	0.0316	7.5573	238.88	238.88	7.3548	0.0043	30.7885	0.517	35.9509	27.7458	2.1905	UNDEF	UNDEF	5	6	6	33.3592	17.0447	1.4925
11.93	8.4157	0.0402	0.0332	4.9855	0.5064	0	0.0039	8.4207	0.0332	8.3825	239.09	239.09	8.1816	0.0041	34.2197	0.491	40.2218	31.6895	2.1394	UNDEF	UNDEF	5	6	6	34.01	18.5093	1.4925
11.94	9.8141	0.0404	0.0343	4.9103	0.476	0	0.0035	9.8192	0.0343	9.7798	239.3	239.3	9.5799	0.0036	40.0332	0.4221	46.5803	37.5607	2.05	UNDEF	UNDEF	6	6	6	34.9619	20.8281	1.5152
11.95	10.491	0.0403	0.0348	4.8711	0.4455	0	0.0033	10.4962	0.0348	10.4562	239.51	239.51	10.2567	0.0034	42.8237	0.3929	49.3278	40.0976	2.0106	UNDEF	UNDEF	6	6	6	35.3652	21.9257	1.4925
11.96	10.629	0.0402	0.0347	4.8838	0.4188	0	0.0033	10.6342	0.0347	10.5943	239.72	239.72	10.3945	0.0033	43.361	0.3864	49.8501	40.5799	2.0027	UNDEF	UNDEF	6	6	6	35.4394	22.1466	0.9009
11.97	11.018	0.0399	0.0348	4.8945	0.3945	0	0.0032	11.0232	0.0348	10.9832	239.93	239.93	10.7833	0.0032	44.9435	0.3698	51.3215	41.9386	1.9808	UNDEF	UNDEF	6	6	6	35.6523	22.7653	1.4925
11.98	11.326	0.0389	0.0348	4.9103	0.3702	0	0.0031	11.3312	0.0348	11.2912	240.14	240.14	11.0911	0.0031	46.1859	0.3504	52.4456	42.9765	1.9607	UNDEF	UNDEF	6	6	6	35.8135	23.2236	1.5152
11.99	11.366	0.0379	0.035	4.8676	0.352	0	0.0031	11.3713	0.035	11.331	240.35	240.35	11.1309	0.0031	46.3112	0.3401	52.5719	43.0932	1.9546	UNDEF	UNDEF	6	6	6	35.8295	23.2517	1.4925
12	11.37	0.0379	0.0351	4.9263	0.346	0	0.0031	11.3753	0.0351	11.3349	240.56	240.56	11.1347	0.0032	46.2866	0.3401	52.5666	43.0882	1.9548	UNDEF	UNDEF	6	6	6	35.8264	23.2617	1.4925
12.01	11.253	0.0379	0.0351	4.9067	0.3437	0	0.0031	11.2583	0.0351	11.2179	240.77	240.77	11.0175	0.0032	45.7594	0.3438	52.1175	42.6736	1.9612	UNDEF	UNDEF	6	6	6	35.7587	23.0782	1.5152
12.02	11.184	0.0379	0.0352	4.9423	0.3432	0	0.0031	11.1893	0.0352	11.1488	240.98	240.98	10.9483	0.0032	45.4324	0.3462	51.8424	42.4195	1.9653	UNDEF	UNDEF	6	6	6	35.7163	22.9719	1.4925
12.03	11.058	0.038	0.0352	4.9263	0.3433	0	0.0032	11.0633	0.0352	11.0228	241.19	241.19	10.8221	0.0033	44.8696	0.3507	51.3524	41.9671	1.9724	UNDEF	UNDEF	6	6	6	35.6425	22.7752	1.4925
12.04	10.973	0.0382	0.0352	4.9263	0.3457	0	0.0032	10.9783	0.0352	10.9378	241.4	241.4	10.7369	0.0033	44.4776	0.3553	51.0123	41.6531	1.9781	UNDEF	UNDEF	6	6	6	35.5905	22.6493	1.5152
12.05	10.929	0.0386	0.0352	4.9228	0.3511	0	0.0032	10.9343	0.0352	10.8938	241.61	241.61	10.6927	0.0033	44.2559	0.361	50.8258	41.4808	1.9828	UNDEF	UNDEF	6	6	6	35.5608	22.5987	1.4925
12.06	10.856	0.0395	0.0352	4.9779	0.3613	0	0.0032	10.8613	0.0352	10.8208	241.82	241.82	10.6195	0.0033	43.9147	0.3724	50.5278	41.2057	1.9912	UNDEF	UNDEF	6	6	6	35.5149	22.5204	1.4925
12.07	10.811	0.0402	0.0352	4.9143	0.369	0	0.0033	10.8163	0.0352	10.7758	242.03	242.03	10.5743	0.0033	43.6899	0.3803	50.3357	41.0283	1.9969	UNDEF	UNDEF	6	6	6	35.4844	22.476	1.5385
12.08	10.803	0.0402	0.0353	4.9779	0.37	0	0.0033	10.8083	0.0353	10.7677	242.24	242.24	10.5661	0.0033	43.6181	0.3802	50.2852	40.9817	1.9975	UNDEF	UNDEF	6	6	6	35.4746	22.4646	1.4286
12.09	10.779	0.0401	0.0353	4.9815	0.371	0	0.0033	10.7843	0.0353	10.7437	242.45	242.45	10.5418	0.0033	43.4805	0.3807	50.1731	40.8782	1.999	UNDEF	UNDEF	6	6	6	35.4558	22.4274	1.4286
12.1	10.767	0.04	0.0354	5.0013	0.3712	0	0.0033	10.7723	0.0354	10.7316	242.66	242.66	10.5296	0.0034	43.3926	0.3803	50.1071	40.8173	1.9996	UNDEF	UNDEF	6	6	6	35.4437	22.4077	1.6667
12.11	10.767	0.0395	0.0354	5.0172	0.3675	0	0.0033	10.7723	0.0354	10.7316	242.87	242.87	10.5294	0.0034	43.3542	0.3754	50.0874	40.799	1.9978	UNDEF	UNDEF	6	6	6	35.4385	22.3917	1.4286
12.12	10.754	0.0395	0.0354	5.0331	0.3677	0	0.0033	10.7593	0.0354	10.7186	243.08	243.08	10.5162	0.0034	43.2624	0.3752	50.0175	40.7345	1.9985	UNDEF	UNDEF	6	6	6	35.4259	22.3711	1.4286
12.13	10.726	0.0394	0.0354	5.0013	0.3683	0	0.0033	10.7313	0.0354	10.6906	243.29	243.29	10.488	0.0034	43.1092	0.376	49.8896	40.6164	2.0003	UNDEF	UNDEF	6	6	6	35.4047	22.3282	1.6667
12.14	10.722	0.0394	0.0354	4.9423	0.3689	0	0.0033	10.7273	0.0354	10.6866	243.5	243.5	10.4838	0.0034	43.0547	0.376	49.8545	40.584	2.0008	UNDEF	UNDEF	6	6	6	35.3972	22.324	1.4286
12.15	10.677	0.0394	0.0355	5.0172	0.3697	0	0.0033	10.6823	0.0355	10.6415	243.71	243.71	10.4386	0.0034	42.8321	0.3776	49.6603	40.4047	2.0036	UNDEF	UNDEF	6	6	6	35.3663	22.2542	1.4286
12.16	10.645	0.0394	0.0355	5.0172	0.3708	0	0.0033	10.6503	0.0355	10.6095	243.92	243.92	10.4064	0.0034	42.6632	0.379	49.5161	40.2715	2.0058	UNDEF	UNDEF	6	6	6	35.3428	22.2064	1.6667
12.17	10.621	0.0395	0.0355	5.0013	0.372	0	0.0033	10.6263	0.0355	10.5855	244.13	244.13	10.3822	0.0034	42.5273	0.3801	49.4028	40.1669	2.0076	UNDEF	UNDEF	6	6	6	35.3238	22.1715	1.4286
12.18	10.598	0.0395	0.0355	4.9815	0.3735	0	0.0034	10.5933	0.0355	10.5525	244.34	244.34	10.349	0.0034	42.3549	0.3818	49.254	40.0295	2.0099	UNDEF	UNDEF	6	6	6	35.2965	22.123	1.4286
12.19	10.548	0.0395	0.0355	5.0013	0.3745	0	0.0034	10.5533	0.0355	10.5125	244.55	244.55	10.3088	0.0034	42.1541	0.3832	49.0774	39.8664	2.0125	UNDEF	UNDEF	6	6	6	35.2711	22.0612	1.6667
12.2	10.527	0.0395	0.0355	5.0172	0.3755	0	0.0034	10.5323	0.0355	10.4915	244.76	244.76	10.2876	0.0035	42.0313	0.384	48.9751	39.772	2.014	UNDEF	UNDEF	6	6	6	35.2537	22.0302	1.4286
12.21	10.479	0.0395	0.0356	4.9815	0.3765	0	0.0034	10.4843	0.0355	10.4435	244.97	244.97	10.2394	0.0035	41.7984	0.3858	48.7659	39.5788	2.017	UNDEF	UNDEF	6	6	6	35.2205	21.9553	1.4286
12.22	10.43	0.0394	0.0356	5.0566	0.3766	0	0.0034	10.4353	0.0356	10.3944	245.18	245.18	10.1902	0.0035	41.5619	0.3865	48.5519	39.3812	2.0196	UNDEF	UNDEF	6	6	6	35.1866	21.8746	1.6667
12.23	10.414	0.0391	0.0356	5.0724	0.3752	0	0.0034	10.4193	0.0356	10.3784	245.39	245.39	10.174	0.0035	41.4603	0.3847	48.4686	39.3043	2.0198	UNDEF	UNDEF	6	6	6	35.1719	21.8424	1.4286
12.24	10.394	0.0386	0.0356	4.9423	0.3711	0	0.0034	10.3993	0.0356	10.3584	245.6	245.6	10.1537	0.0035	41.3426	0.3802	48.3693	39.2126	2.0189	UNDEF	UNDEF	6	6	6	35.1549	21.7929	1.4286
12.25	10.382	0.0386	0.0356	5.0607	0.3719	0	0.0034	10.3873	0.0356	10.3464	245.81	245.81	10.1415	0.0035	41.2576	0.3806	48.3019	39.1504	2.0199	UNDEF	UNDEF	6	6	6	35.1426	21.776	1.6667
12.26	10.349	0.0386	0.0356	5.0369	0.373	0	0.0034	10.3543	0.0356	10.3134	246.02	246.02	10.1083	0.0035	41.0874	0.3822

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	10.292	0.0419	0.0359	5.0724	0.4041	0	0.0035	10.2974	0.0359	10.2561	247.91	247.91	10.0495	0.0036	40.5368	0.4174	47.7465	38.6375	2.0431	UNDEF	UNDEF	6	6	6	35.0369	21.7832	1.4286
12.36	10.357	0.0419	0.036	5.0492	0.4022	0	0.0035	10.3624	0.036	10.321	248.12	248.12	10.1143	0.0036	40.7637	0.4143	47.9884	38.8609	2.0395	UNDEF	UNDEF	6	6	6	35.0704	21.8905	1.4286
12.37	10.398	0.042	0.036	5.0847	0.4013	0	0.0035	10.4034	0.036	10.362	248.33	248.33	10.1551	0.0035	40.8935	0.4134	48.133	38.9944	2.0379	UNDEF	UNDEF	6	6	6	35.0895	21.9631	1.6667
12.38	10.487	0.0421	0.0362	5.0619	0.4001	0	0.0034	10.4924	0.0362	10.4508	248.54	248.54	10.2439	0.0035	41.2162	0.4106	48.4674	39.3032	2.0336	UNDEF	UNDEF	6	6	6	35.1366	22.1137	1.4286
12.39	10.564	0.0423	0.0362	5.0687	0.4005	0	0.0034	10.5694	0.0362	10.5278	248.75	248.75	10.3207	0.0035	41.4902	0.4103	48.7517	39.5657	2.0308	UNDEF	UNDEF	6	6	6	35.1762	22.2519	1.4286
12.4	10.592	0.0422	0.0363	5.1042	0.397	0	0.0034	10.5974	0.0363	10.5557	248.96	248.96	10.3485	0.0035	41.5669	0.4079	48.8422	39.6493	2.029	UNDEF	UNDEF	6	6	6	35.1873	22.2958	1.6667
12.41	10.673	0.0424	0.0364	5.0922	0.3959	0	0.0034	10.6785	0.0364	10.6366	249.17	249.17	10.4293	0.0035	41.8561	0.4061	49.1391	39.9234	2.0255	UNDEF	UNDEF	6	6	6	35.2287	22.4352	1.4286
12.42	10.763	0.0425	0.0365	5.1008	0.3947	0	0.0034	10.7685	0.0365	10.7265	249.38	249.38	10.5191	0.0035	42.181	0.4039	49.4683	40.2274	2.0215	UNDEF	UNDEF	6	6	6	35.2749	22.5891	1.4286
12.43	10.815	0.0425	0.0366	5.0814	0.3928	0	0.0034	10.8205	0.0366	10.7784	249.59	249.59	10.5709	0.0035	42.353	0.4024	49.6491	40.3943	2.0192	UNDEF	UNDEF	6	6	6	35.2992	22.6781	1.6667
12.44	10.921	0.0426	0.0367	5.1203	0.391	0	0.0034	10.9265	0.0367	10.8843	249.8	249.8	10.6767	0.0034	42.741	0.3988	50.0346	40.7503	2.014	UNDEF	UNDEF	6	6	6	35.3536	22.8545	1.4286
12.45	11.022	0.0434	0.0368	5.1042	0.396	0	0.0033	11.0275	0.0368	10.9852	250.01	250.01	10.7775	0.0034	43.1083	0.4023	50.3974	41.0853	2.0122	UNDEF	UNDEF	6	6	6	35.4046	23.0495	1.4286
12.46	11.075	0.0441	0.0369	5.1239	0.4011	0	0.0033	11.0805	0.0369	11.0381	250.22	250.22	10.8303	0.0034	43.2832	0.4076	50.5773	41.2514	2.0129	UNDEF	UNDEF	6	6	6	35.4287	23.1667	1.6667
12.47	11.091	0.0444	0.0369	5.1081	0.4012	0	0.0033	11.0965	0.0369	11.0541	250.43	250.43	10.8461	0.0034	43.3099	0.4091	50.618	41.289	2.0133	UNDEF	UNDEF	6	6	6	35.4324	23.2038	1.4286
12.48	11.16	0.0446	0.0371	5.1633	0.4014	0	0.0033	11.1656	0.0371	11.1229	250.64	250.64	10.9149	0.0034	43.5482	0.4085	50.8563	41.509	2.0109	UNDEF	UNDEF	6	6	6	35.465	23.3265	1.4286
12.49	11.204	0.0452	0.0371	5.1399	0.4051	0	0.0033	11.2096	0.0371	11.1669	250.85	250.85	10.9587	0.0034	43.6863	0.4125	51.0004	41.6421	2.0114	UNDEF	UNDEF	6	6	6	35.4838	23.423	1.6667
12.5	11.212	0.0458	0.0372	5.1081	0.4089	0	0.0033	11.2176	0.0372	11.1748	251.06	251.06	10.9665	0.0034	43.6809	0.4179	51.0109	41.6518	2.0137	UNDEF	UNDEF	6	6	6	35.4831	23.4612	1.4286
12.51	11.249	0.046	0.0373	5.1526	0.4092	0	0.0033	11.2546	0.0373	11.2117	251.27	251.27	11.0033	0.0034	43.7908	0.4184	51.1286	41.7604	2.013	UNDEF	UNDEF	6	6	6	35.498	23.5319	1.4286
12.52	11.277	0.0465	0.0373	5.1239	0.4117	0	0.0033	11.2826	0.0373	11.2397	251.48	251.48	11.0311	0.0034	43.8648	0.4216	51.2126	41.8381	2.0137	UNDEF	UNDEF	6	6	6	35.5081	23.5967	1.6667
12.53	11.298	0.0468	0.0374	5.2187	0.4306	0	0.0033	11.3036	0.0374	11.2606	251.69	251.69	11.0519	0.0034	43.9108	0.4419	51.2708	41.8918	2.0219	UNDEF	UNDEF	6	6	6	35.5143	23.7163	1.4286
12.54	11.338	0.0491	0.0375	5.1399	0.4307	0	0.0033	11.3436	0.0375	11.3005	251.9	251.9	11.0917	0.0034	44.0323	0.4423	51.3984	42.0096	2.021	UNDEF	UNDEF	6	6	6	35.5307	23.792	1.4286
12.55	11.399	0.0498	0.0375	5.1755	0.4349	0	0.0033	11.4046	0.0375	11.3615	252.11	252.11	11.1525	0.0034	44.2367	0.4461	51.602	42.1976	2.0208	UNDEF	UNDEF	6	6	6	35.5582	23.9178	1.6667
12.56	11.431	0.051	0.0377	5.1951	0.4434	0	0.0033	11.4367	0.0377	11.3933	252.32	252.32	11.1843	0.0034	44.326	0.4557	51.6994	42.2875	2.024	UNDEF	UNDEF	6	6	6	35.5701	24.0151	1.4286
12.57	11.52	0.0509	0.0377	5.1364	0.4403	0	0.0033	11.5257	0.0377	11.4823	252.53	252.53	11.2731	0.0033	44.6407	0.4516	52.0022	42.5671	2.0196	UNDEF	UNDEF	6	6	6	35.6121	24.16	1.4286
12.58	11.581	0.0513	0.0379	5.1951	0.4411	0	0.0033	11.5867	0.0379	11.5431	252.74	252.74	11.3339	0.0033	44.8443	0.4527	52.2023	42.7519	2.0182	UNDEF	UNDEF	6	6	6	35.6391	24.2753	1.6667
12.59	11.666	0.0519	0.038	5.1436	0.443	0	0.0033	11.6717	0.038	11.628	252.95	252.95	11.4188	0.0033	45.1423	0.4543	52.4868	43.0146	2.0163	UNDEF	UNDEF	6	6	6	35.6783	24.4355	1.4286
12.6	11.751	0.0525	0.038	5.1755	0.4445	0	0.0032	11.7567	0.038	11.713	253.16	253.16	11.5035	0.0033	45.4398	0.456	52.7691	43.2753	2.0144	UNDEF	UNDEF	6	6	6	35.7172	24.5957	1.4286
12.61	11.8	0.0537	0.0382	5.1721	0.4516	0	0.0032	11.8057	0.0382	11.7618	253.37	253.37	11.5524	0.0033	45.5948	0.4649	52.9229	43.4172	2.0168	UNDEF	UNDEF	6	6	6	35.7373	24.7209	1.6667
12.62	11.934	0.054	0.0383	5.1526	0.4501	0	0.0032	11.9398	0.0383	11.8957	253.58	253.58	11.6862	0.0033	46.0847	0.4617	53.3725	43.8324	2.0113	UNDEF	UNDEF	6	6	6	35.8005	24.9484	1.4286
12.63	12.068	0.0545	0.0385	5.1595	0.451	0	0.0032	12.0738	0.0385	12.0295	253.79	253.79	11.82	0.0033	46.5739	0.461	53.8169	44.2428	2.0069	UNDEF	UNDEF	6	6	6	35.8627	25.1856	1.4286
12.64	12.141	0.0542	0.0387	5.1951	0.4458	0	0.0032	12.1468	0.0387	12.1023	254	254	11.8928	0.0033	46.822	0.4561	54.0483	44.4564	2.0028	UNDEF	UNDEF	6	6	6	35.8941	25.2978	1.6667
12.65	12.311	0.0559	0.0389	5.1399	0.4563	0	0.0032	12.3168	0.0389	12.2721	254.21	254.21	12.0626	0.0032	47.4514	0.4634	54.6064	44.9718	2.0006	UNDEF	UNDEF	6	6	6	35.9727	25.6306	1.4286
12.66	12.473	0.0567	0.039	5.2111	0.4605	0	0.0031	12.4788	0.039	12.434	254.42	254.42	12.2244	0.0032	48.0482	0.4641	55.13	45.4552	1.996	UNDEF	UNDEF	6	6	6	36.0461	25.9222	1.4286
12.67	12.53	0.0574	0.0392	5.1755	0.4638	0	0.0031	12.5359	0.0392	12.4908	254.63	254.63	12.2813	0.0032	48.2318	0.4675	55.3004	45.6126	1.996	UNDEF	UNDEF	6	6	6	36.0685	26.04	1.6667
12.68	12.623	0.0577	0.0394	5.1526	0.4646	0	0.0031	12.6289	0.0394	12.5836	254.84	254.84	12.3741	0.0032	48.5562	0.4665	55.5884	45.8785	1.9929	UNDEF	UNDEF	6	6	6	36.1078	26.203	1.4286
12.69	12.651	0.058	0.0395	5.2111	0.4659	0	0.0031	12.6569	0.0395	12.6115	255.05	255.05	12.4019	0.0032	48.6253	0.468	55.6615	45.946	1.993	UNDEF	UNDEF	6	6	6	36.1162	26.2617	1.4286
12.7	12.651	0.058	0.0395	5.1721	0.4647	0	0.0031	12.6569	0.0395	12.6115	255.26	255.26	12.4017	0.0032	48.5845	0.4675	55.6428	45.9287	1.9932	UNDEF	UNDEF	6	6	6	36.1113	26.2633	1.6667
12.71	12.631	0.058	0.0396	5.1915	0.4649	0	0.0031	12.6369	0.0396	12.5914	255.47	255.47	12.3815	0.0032	48.4655	0.4688	55.5583	45.8508	1.9946	UNDEF	UNDEF	6	6	6	36.0969	26.2367	1.4286
12.72	12.566	0.0581	0.0397	5.2467	0.4658	0	0.0032	12.572	0.0397	12.5263	255.68	255.68	12.3163	0.0032	48.1707	0.4719	55.3255	45.6358	1.9983	UNDEF	UNDEF	6	6	6	36.061	26.138	1.4286
12.73	12.526	0.0584	0.0397	5.2503	0.469	0	0.0032	12.532	0.0397	12.4863	255.89	255.89	12.2761	0.0032	47.974	0.4757	55.1745	45.4963	2.0014	UNDEF	UNDEF	6	6	6	36.037	26.0865	1.6667
12.74	12.416	0.0585	0.0397	5.2467	0.4713	0	0.0032	12.422	0.0397	12.3763	256.1	256.1	12.1659	0.0033	47.5043	0.481	54.7898	45.1411	2.0074	UNDEF	UNDEF	6	6	6	35.9792	25.9171	1.4286
12.75	12.355	0.0584	0.0397	5.2148	0.4725	0	0.0032	12.361	0.0397	12.3153	256.31	256.31	12.1047	0.0033	47.2266	0.4828	54.5667	44.9351	2.0104	UNDEF	UNDEF	6	6	6	35.9447	25.8198	1.4286
12.76	12.331	0.0584	0.0398	5.2272	0.4739	0	0.0032	12.337	0.0398	12.2912	256.52	256.52	12.0804	0.0033	47.0936	0.4832	54.4673	44.8433	2.0117	UNDEF	UNDEF	6	6	6	35.9281	25.7821	1.6667
12.77	12.262	0.0578	0.0398	5.2307	0.4709	0	0.0032	12.268	0.0398	12.2222	256.73	256.73	12.0112	0.0033	46.7855	0.4809	54.2158	44.6111	2.0133	UNDEF	UNDEF	6	6	6	35.8894	25.6537	1.4286
12.78	12.197	0.0575	0.0398	5.2663	0.4709	0	0.0033	12.203	0.0398	12.1572	256.94	256.94	11.946	0.0033	46.4935	0.4813	53.9766	44.3902	2.0159	UNDEF	UNDEF	6	6	6	35.8525	25.5435	1.4286
12.79	12.141	0.0573	0.0399	5.2595	0.4708	0	0.0033	12.147	0.0399	12.1011	257.15	257.15	11.8898	0.0034	46.2369	0.4816	53.767	44.1967	2.0181	UNDEF	UNDEF	6	6	6	35.8198	25.4483	1.6667
12.8	12.072	0.0128	0.0399	5.2595	0.1057	0	0.0033	12.078	0.0399	12.0321	257.36	257.36	11.8206	0.0034	45.9303	0.1083	53.5119	43.9611	1.8257	UNDEF	UNDEF	6	6	6	35.7806	23.5488	1.4286
12.81	12.007	0.0047	0.0399	5.3216	0.0392	0	0.0033	12.013	0.0399	11.9671	257.57	257.57	11.7554	0.0034	45.6397	0.0397	UNDEF	UNDEF	1.8197	UNDEF	UNDEF	0	6	0	UNDEF	23.3709	1.4286
12.82	11.987	0.0013	0.0399	5.2628	0.0114	0	0.0033	11.993	0.0399	11.9471	257.78	257.78	11.7352	0.0034	45.5241	0.0113	UNDEF	UNDEF	1.9521	UNDEF	UNDEF	0	6	0	UNDEF	24.4989	1.6667
12.83	11.954	0.0032	0.0399	5.2951	0.0287	0	0.0033	11.96	0.0399	11.9141	257.99	257.99	11.702	0.0034	45.3584	0.0278	UNDEF	UNDEF	1.8443	UNDEF	UNDEF	0	6	0	UNDEF	23.4761	1.4286
12.84	11.926	0.0052	0.0399	5.2984	0.0465	0	0.0033	11.932	0.0399	11.8861	258.2	258.2	11.6738	0.0034	45.2122	0.0443	UNDEF	UNDEF	1.8197	UNDEF	UNDEF	0	6	0	UNDEF	23.2134	1.4286
12.85	11.918	0.0431	0.0399	5.318	0.3902	0	0.0034	11.924	0.0399	11.8781	258.41	258.41	11.6656	0.0034	45.1437	0.3693	52.8862	43.3834	1.9788	UNDEF	UNDEF	6	6	6	35.6784	24.606	1.6667
12.86	11.889	0.0441	0.04	5.2208	0.4007	0	0.0034	11.895	0.04	11.849	258.62	258.62	11.6364	0.0034	44.9941	0.3788	52.7666	43.2729	1.9845	UNDEF	UNDEF	6	6	6	35.6587	24.6001	1.4286
12.87	9.6954	0.0451	0.035	5.3341	0.4114	0	0.0036	9.7006	0.035	9.6604	258.83	258.83	9.4418	0.0037	36.4788	0.4781	44.2849	35.4412	2.1094	UNDEF	UNDEF	5	6	6	34.4001	21.0665	0.9091
12.88	8.6301	0.0457	0.0344	5.361	0.4172	0	0.004	8.6353	0.0344	8.5957	259.04	259.04	8.3762	0.0041	32.3356	0.5453	39.4367	30.9645	2.1813	UNDEF	UNDEF	5	6	6	33.6622	19.3093	1.6667
12.89	8.1833	0.0465	0.0343	5.361	0.4252	0	0.0042	8.1885	0.0343	8.149	259.25	259.25	7.9292	0.0043	30.5853	0.586	37.2126	28.9108	2.2168	UNDEF	UNDEF	5	6	6	33.3181	18.5825	3.3333
12.9	9.7727	0.0475	0.0344	5.3732	0.4356	0	0.0035	9.7778	0.0344	9.7383	259.46	259.46	9.5184	0.0036	36.6853	0.4992	44.5588	35.6941	2.1152	UNDEF	UNDEF	5	6	6	34.4345	21.2848	3.3333
12.91	11.362	0.0486	0.0344	5.347	0.4459	0	0.003	11.3672	0.0344	11.3276	259.67	259.67	11.1075	0.0031	42.7754	0.4373	50.7928	41.4504	2.0303	UNDEF	UNDEF	6	6	6	35.3587	23.9284	3.3333
12.92	11.614	0.051	0.0393	5.2789	0.4683	0	0.0034	11.6199	0.0393	11.5747	259.88	259.88	11.36	0.0035	43.7125	0.4485	51.6846	42.2739	2.0265	UNDEF	UNDEF	6	6	6	35.4873	24.4228	1.4286
12.93	11.691	0.0522	0.0395	5.2984	0.4806	0	0.0034	11.6969	0.0395	11.6515	260.09	260.09	11.4368	0.0035	43.9726	0.4568	51.9404	42.5101	2.0276	UNDEF	UNDEF	6	6	6	35.5226	24.5954	1.4286
12.94	11.703	0.0523	0.0396	5.2595	0.4743	0	0.0034	11.7089	0.0396	11.6634	260.3	260.3	11.4486	0.0035	43.9825	0.4571	51.9645	42.5323	2.0276	UNDEF	UNDEF	6	6	6	35.5239	24.6208	1.6667
12.95	11.703	0.0524	0.0397	5.3278	0.4646	0	0.0034	11.709	0.0397	11.6633	260.51	260.51	11.4484	0.0035	43.9463	0.4578	51.9461	42.5154	2.0283	UNDEF	UNDEF	6	6	6	35.519	24.6268	1.4286
12.96	11.715	0.0523	0.0398	5.2758	0.4524	0	0.0034	11.721	0.0398	11.6752	260.72	260.72	11.4602	0.0035	43.9562	0.4567	51.9703	42.5376	2.0277	UNDEF	UNDEF	6	6	6	35.5203	24.647	1.4286
12.97	11.727	0.0531	0.0399	5.3341	0.4523	0	0.0034	11.733	0.0399	11.6871	260.93	260.93	11.472	0.0035	43.966	0.463	51.9944	42.5599	2.0302	UNDEF	UNDEF	6	6	6	35.5217	24.6961	1.6667
12.98	11.743	0.0533	0.0399	5.3307	0.4515	0	0.0034	11.749	0.0399	11.7031	261.14	261.14	11.4879	0.0035	43.9912	0.4637	52.0326	42.5952	2.0303	UNDEF	UNDEF	6	6	6	35.5251	24.7303	1.4286
12.99	11.772	0.0533	0.04	5.2823	0.4501	0	0.0034	11.778	0.04	11.732	261.35	261.35	11.5167	0.0035	44.066	0.4626	52.1166	42.6728	2.0292	UNDEF	UNDEF	6	6	6	35.5351	24.7809	1.4286
13	11.82	0.0533	0.0401	5.3145	0.4485	0	0.0034	11.826	0.0401	11.7799	261.56	261.56	11.5645	0.0035	44.2134	0.4609	52.2671	42.8117	2.0271	UNDEF	UNDEF	6	6	6	35.555	24.8622	1.6667
13.01	11.853	0.0533	0.0402	5.347	0.4469	0	0.0034	11.859	0.0402	11.8128	261.77	261.77	11.5973	0.0035	44.3032	0.4598	52.3645	42.9016	2.0259	UNDEF	UNDEF	6	6	6	35.567	24.9196	1.4286
13.02	11.942	0.0533	0.0403	5.3145	0.4449	0	0.0034	11.9481	0.0403	11.9017	261.98	261.98	11.6861	0.0035	44.6067	0.4565	52.6566	43.1714	2.0219	UNDEF	UNDEF	6	6	6	35.6075	25.0674	1.4286
13.03	12.023	0.0534	0.0403	5.3696	0.4432	0	0.0034	12.0291	0.0403	11.9827	262.19	262.19	11.7669	0.0034	44.8791	0.454	52.9188	43.4135	2.0185	UNDEF	UNDEF	6	6	6	35.6436	25.2043	1.4286
13.04	12.055	0.0535	0.0405	5.3278	0.441	0	0.0034	12.0611	0.0405	12.0145	262.4	262.4	11.7987	0.0034	44.9645	0.453	53.0108	43.4984	2.0173	UNDEF	UNDEF	6	6	6	35.6548	25.2602	1.4286
13.05	12.149	0.0535	0.0406	5.3145	0.4385	0	0.0033	12.1551	0.0406	12.1084	262.61	262.61	11.8925	0.0034	45.2857	0.4497	53.3148	43.7792	2.0131	UNDEF	UNDEF	6	6	6	35.697	25.416	1.6667
13.06	12.27	0.0535	0.0407	5.3502	0.4354	0	0.0033	12.2761	0.0407	12.2293	262.82	262.82	12.0133	0.0034	45.7092	0.445	53.7078	44.142	2.0075	UNDEF	UNDEF	6	6	6	35.752	25.6135	1.4286
13.07	12.335	0.0535	0.0408	5.3664	0.4328	0	0.0033	12.3411	0.0408	12.2942	263.03	263.03	12.0781	0.0034	45.9191	0.4429	53.9088	44.3276	2.0048	UNDEF	UNDEF	6	6	6	35.7791	25.7225	1.4286
13.08	12.449	0.0535	0.041	5.3696	0.4301	0	0.0033	12.4551	0.041	12.408	263.24	263.24	12.1919	0.0034	46.3148	0.439	54.2723	44.6633	1.9998	UNDEF	UNDEF	6	6	6	35.8298	25.9102	1.6667
13.09	12.558	0.0537	0.0411	5.3606	0.4281	0	0.0033	12.5642	0.0411	12.5169	263.45	263.45	12.3007	0.0033	46.6909	0.4362	54.6159	44.9805	1.9954	UNDEF	UNDEF	6	6	6	35.8775	26.0931	1.4286
13.1	12.615	0.054	0.0412	5.3502	0.4277	0	0.0033	12.6212	0.0412	12.5738	263.66	263.66	12.3575	0.0033	46.8692	0.4367	54.7856	45.1372	1.9942	UNDEF	UNDEF	6	6	6	35.8999	26.1989	1.4286
13.11	12.724	0.0542	0.0414	5.3307	0.4263	0	0.0033	12.7302	0.0414	12.6826	263.87	263.87	12.4663	0.0033	47.2442	0.4347	55.1244	45.4501	1.9902	UNDEF	UNDEF	6	6	6	35.9469	26.3848	1.6667
13.12	12.83	0.0543	0.0415	5.3797	0.4243	0	0.0032	12.8362	0.0415	12.7885	264.08	264.08	12.5721	0.0033	47.6073	0.4321	55.4505	45.7512	1.9861	UNDEF	UNDEF	6	6	6	35.9919	26.5626	1.4286
13.13	12.874	0.0545	0.0416	5.399	0.4223	0	0.0032	12.8802	0.0416	12.8324	264.29	264.29	12.616	0.0033	47.7353	0.4316	55.5744	45.8656	1.9848	UNDEF	UNDEF	6	6	6	36.0077	26.641	1.4286
13.14	12.959	0.0544	0.0417	5.347	0.4189	0	0.0032	12.9653	0.0417	12.9173	264.5	264.5	12.7006	0.0033	48.018	0.4285	55.8293	46.101	1.9811	UNDEF	UNDEF	6	6	6	36.0424	26.7792	1.6667
13.15	13.081	0.0548	0.0418	5.3634	0.4184	0	0.0032	13.0873	0.0418	13.0392	264.71	264.71	12.8226	0.0033	48.44	0.427	56.2	46.4433	1.9771	UNDEF	UNDEF	6	6	6	36.0937	26.9893	1.4286
13.16	13.146	0.0551	0.042	5.399	0.4181	0	0.0032	13.1523	0.042	13.104	264.92	264.92	12.8874	0.0033	48.6463	0.4275	56.3876	46.6165	1.9756	UNDEF	UNDEF	6	6	6	36.1186	27.1082	1.4286
13.17	13.275	0.0558	0.0422	5.325	0.4206	0	0.0032	13.2813	0.0422	13.2328	265.13	265.13	13.0162	0.0032	49.0936	0.4289	56.7747	46.9739	1.9726	UNDEF	UNDEF	6	6	6	36.1723	27.3432	1.6667
13.18	13.328	0.0563	0.0423	5.3114	0.4214	0	0.0032	13.3343	0.0423	13.2857	265.34	265.34	13.069	0.0032	49.2538	0.4309	56.922	47.1099	1.9722	UNDEF	UNDEF	6	6	6	36.1914	27.4484	1.4286
13.19	13.462	0.0566	0.0424	5.347	0.4203	0	0.0032	13.4684	0.0424	13.4196	265.55	265.55	13.2028	0.0032	49.7188	0.4283	57.319	47.4765	1.9674	UNDEF	UNDEF	6	6	6	36.2463	27.6738	1.4286
13.2	13.575	0.0566	0.0426	5.4183	0.4179	0	0.0031	13.5814	0.0426	13.5324	265.76	265.76	13.3156	0.0032	50.104	0.4254	57.6478	47.7801	1.9631	UNDEF	UNDEF	6	6	6	36.2914	27.8603	1.6667
13.21	13.693	0.0567	0.0427	5.347	0.4149	0	0.0031	13.6994	0.0427	13.6503	265.97	265.97	13.4334	0.0032	50.5073	0.4218	57.9889	48.0951	1.9584	UNDEF	UNDEF	6	6	6	36.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	14.966	0.0614	0.0444	5.4154	0.413	0	0.003	14.9727	0.0444	14.9216	267.86	267.86	14.7048	0.003	54.8974	0.4178	61.516	51.3519	1.924	UNDEF	UNDEF	6	6	6	36.8219	30.2662	1.4286
13.31	15.067	0.0627	0.0448	5.3664	0.4174	0	0.003	15.0737	0.0448	15.0222	268.07	268.07	14.8056	0.003	55.2305	0.4235	61.7772	51.5931	1.9242	UNDEF	UNDEF	6	6	6	36.8568	30.4729	1.4286
13.32	15.294	0.0635	0.0451	5.399	0.4188	0	0.0029	15.3008	0.0451	15.2489	268.28	268.28	15.0325	0.003	56.0328	0.4227	62.3798	52.1495	1.9182	UNDEF	UNDEF	6	6	6	36.9399	30.8626	1.6667
13.33	15.476	0.0639	0.0453	5.4346	0.4171	0	0.0029	15.4828	0.0453	15.4307	268.49	268.49	15.2143	0.003	56.6662	0.4197	62.8528	52.5863	1.9125	UNDEF	UNDEF	6	6	6	37.0045	31.1635	1.4286
13.34	15.545	0.0637	0.0456	5.451	0.4124	0	0.0029	15.5518	0.0456	15.4994	268.7	268.7	15.2831	0.003	56.8781	0.4167	63.0195	52.7402	1.9096	UNDEF	UNDEF	6	6	6	37.0259	31.2691	1.4286
13.35	15.683	0.0639	0.0458	5.3725	0.4102	0	0.0029	15.6899	0.0458	15.6372	268.91	268.91	15.421	0.003	57.3462	0.4142	63.3684	53.0624	1.9053	UNDEF	UNDEF	6	6	6	37.073	31.496	1.6667
13.36	15.805	0.0641	0.046	5.4103	0.4083	0	0.0029	15.8119	0.046	15.759	269.12	269.12	15.5428	0.003	57.7541	0.4122	63.6722	53.3428	1.9016	UNDEF	UNDEF	6	6	6	37.1136	31.6976	1.4286
13.37	15.837	0.0646	0.0461	5.4817	0.4092	0	0.0029	15.8439	0.0461	15.7909	269.33	269.33	15.5746	0.003	57.8272	0.415	63.7383	53.4039	1.9024	UNDEF	UNDEF	6	6	6	37.1209	31.7712	1.4286
13.38	15.922	0.0658	0.0463	5.3937	0.414	0	0.0029	15.9289	0.0463	15.8757	269.54	269.54	15.6594	0.003	58.0968	0.4202	63.9426	53.5926	1.903	UNDEF	UNDEF	6	6	6	37.1475	31.9487	1.6667
13.39	15.942	0.0665	0.0465	5.4675	0.416	0	0.0029	15.949	0.0465	15.8955	269.75	269.75	15.6792	0.003	58.125	0.4238	63.9769	53.6242	1.9045	UNDEF	UNDEF	6	6	6	37.1503	32.0063	1.4286
13.4	16.044	0.0671	0.0467	5.4154	0.4183	0	0.0029	16.051	0.0467	15.9973	269.96	269.96	15.781	0.003	58.457	0.4253	64.2238	53.8522	1.9029	UNDEF	UNDEF	6	6	6	37.1829	32.1923	1.4286
13.41	16.153	0.0671	0.0469	5.4896	0.4164	0	0.0029	16.16	0.0469	16.1061	270.17	270.17	15.8899	0.0029	58.8143	0.4223	64.487	54.0952	1.8991	UNDEF	UNDEF	6	6	6	37.2177	32.3662	1.6667
13.42	16.255	0.0672	0.0469	5.4867	0.4151	0	0.0029	16.262	0.0469	16.2081	270.38	270.38	15.9917	0.0029	59.1451	0.42	64.7305	54.32	1.8959	UNDEF	UNDEF	6	6	6	37.2498	32.5316	1.4286
13.43	16.307	0.0672	0.0472	5.484	0.4141	0	0.0029	16.3141	0.0472	16.2598	270.59	270.59	16.0435	0.0029	59.2908	0.419	64.8453	54.4261	1.8945	UNDEF	UNDEF	6	6	6	37.2638	32.6189	1.4286
13.44	16.336	0.0679	0.0473	5.4293	0.4166	0	0.0029	16.3431	0.0473	16.2887	270.8	270.8	16.0723	0.0029	59.3512	0.4223	64.9013	54.4778	1.8956	UNDEF	UNDEF	6	6	6	37.2697	32.6905	1.6667
13.45	16.372	0.0685	0.0474	5.4867	0.4192	0	0.0029	16.3791	0.0474	16.3246	271.01	271.01	16.1081	0.0029	59.4373	0.4254	64.975	54.5458	1.8965	UNDEF	UNDEF	6	6	6	37.2779	32.7729	1.4286
13.46	16.394	0.0686	0.0476	5.5032	0.4184	0	0.0029	16.3911	0.0476	16.3364	271.22	271.22	16.1199	0.003	59.4348	0.4257	64.9877	54.5575	1.8966	UNDEF	UNDEF	6	6	6	37.2777	32.7984	1.4286
13.47	16.453	0.0687	0.0477	5.5223	0.4177	0	0.0029	16.4602	0.0477	16.4053	271.43	271.43	16.1887	0.0029	59.6424	0.4244	65.1444	54.7023	1.8947	UNDEF	UNDEF	6	6	6	37.2976	32.9129	1.6667
13.48	16.51	0.0703	0.0479	5.4293	0.4262	0	0.0029	16.5172	0.0479	16.4621	271.64	271.64	16.2455	0.0029	59.8054	0.4326	65.2702	54.8185	1.8974	UNDEF	UNDEF	6	6	6	37.3132	33.06	1.4286
13.49	16.55	0.0699	0.0481	5.484	0.423	0	0.0029	16.5572	0.0481	16.5019	271.85	271.85	16.2854	0.003	59.9057	0.4293	65.353	54.8949	1.8952	UNDEF	UNDEF	6	6	6	37.3227	33.1137	1.4286
13.5	16.583	0.0709	0.0482	5.5223	0.4279	0	0.0029	16.5902	0.0482	16.5348	272.06	272.06	16.3182	0.003	59.9801	0.4346	65.4181	54.9549	1.8972	UNDEF	UNDEF	6	6	6	37.3298	33.2033	1.6667
13.51	16.611	0.0711	0.0482	5.5252	0.4276	0	0.0029	16.6182	0.0482	16.5628	272.27	272.27	16.346	0.003	60.0359	0.4348	65.4704	55.0033	1.8969	UNDEF	UNDEF	6	6	6	37.3351	33.256	1.4286
13.52	16.619	0.0711	0.0484	5.4103	0.4262	0	0.0029	16.6263	0.0484	16.5706	272.48	272.48	16.3538	0.003	60.0183	0.4347	65.4728	55.0055	1.8969	UNDEF	UNDEF	6	6	6	37.3334	33.2728	1.4286
13.53	16.664	0.0711	0.0485	5.5059	0.4243	0	0.0029	16.6713	0.0485	16.6155	272.69	272.69	16.3986	0.003	60.1364	0.4336	65.5675	55.0929	1.8957	UNDEF	UNDEF	6	6	6	37.3446	33.3474	1.6667
13.54	16.733	0.0711	0.0486	5.5415	0.4223	0	0.0029	16.7403	0.0486	16.6844	272.9	272.9	16.4674	0.003	60.3422	0.4319	65.7213	55.235	1.8936	UNDEF	UNDEF	6	6	6	37.3641	33.4596	1.4286
13.55	16.753	0.0711	0.0488	5.446	0.4201	0	0.0029	16.7603	0.0488	16.7042	273.11	273.11	16.4872	0.003	60.3684	0.4315	65.7534	55.2645	1.8933	UNDEF	UNDEF	6	6	6	37.3666	33.4954	1.4286
13.56	16.875	0.0712	0.049	5.5006	0.4179	0	0.0029	16.8824	0.049	16.826	273.32	273.32	16.609	0.003	60.7677	0.4288	66.0369	55.5263	1.8894	UNDEF	UNDEF	6	6	6	37.4041	33.6918	1.6667
13.57	16.952	0.0717	0.0491	5.558	0.4178	0	0.0029	16.9594	0.0491	16.9029	273.53	273.53	16.6858	0.0029	61.0019	0.4296	66.2083	55.6846	1.8883	UNDEF	UNDEF	6	6	6	37.426	33.8314	1.4286
13.58	17.175	0.0721	0.0494	5.5032	0.4174	0	0.0029	17.1824	0.0494	17.1256	273.74	273.74	16.9087	0.0029	61.7691	0.4264	66.733	56.1691	1.882	UNDEF	UNDEF	6	6	6	37.497	34.1972	1.4286
13.59	17.406	0.0722	0.0498	5.553	0.415	0	0.0029	17.4135	0.0498	17.3562	273.95	273.95	17.1395	0.0029	62.5644	0.4213	67.2699	56.6649	1.8747	UNDEF	UNDEF	6	6	6	37.5696	34.5638	1.6667
13.6	17.523	0.0723	0.0499	5.5197	0.4123	0	0.0028	17.5305	0.0499	17.4731	274.16	274.16	17.2563	0.0029	62.9425	0.419	67.5304	56.9054	1.8713	UNDEF	UNDEF	6	6	6	37.6038	34.753	1.4286
13.61	17.726	0.0723	0.0502	5.5032	0.4093	0	0.0028	17.7335	0.0502	17.6758	274.37	274.37	17.4592	0.0029	63.6337	0.4143	67.9908	57.3306	1.8649	UNDEF	UNDEF	6	6	6	37.6656	35.0727	1.4286
13.62	17.916	0.0724	0.0506	5.5152	0.4061	0	0.0028	17.9236	0.0506	17.8654	274.58	274.58	17.649	0.0029	64.2764	0.41	68.4158	57.7229	1.8589	UNDEF	UNDEF	6	6	6	37.7224	35.3719	1.4286
13.63	18.054	0.0726	0.0506	5.553	0.4042	0	0.0028	18.0616	0.0506	18.0034	274.79	274.79	17.7868	0.0028	64.7287	0.4081	68.7167	58.0008	1.8553	UNDEF	UNDEF	6	6	6	37.762	35.5975	1.6667
13.64	18.139	0.073	0.0509	5.5388	0.4031	0	0.0028	18.1466	0.0509	18.0881	275	275	17.8716	0.0028	64.9878	0.4083	68.8942	58.1647	1.8538	UNDEF	UNDEF	6	6	6	37.7846	35.7457	1.4286
13.65	18.289	0.0733	0.0512	5.6102	0.402	0	0.0028	18.2967	0.0512	18.2378	275.21	275.21	18.0215	0.0028	65.4826	0.4069	69.2185	58.4641	1.8502	UNDEF	UNDEF	6	6	6	37.8273	35.9944	1.4286
13.66	18.427	0.0733	0.0514	5.5197	0.3986	0	0.0028	18.4347	0.0514	18.3756	275.42	275.42	18.1593	0.0028	65.9331	0.4036	69.513	58.7361	1.846	UNDEF	UNDEF	6	6	6	37.8659	36.2101	1.6667
13.67	18.516	0.0734	0.0516	5.553	0.3962	0	0.0028	18.5237	0.0516	18.4644	275.63	275.63	18.2481	0.0028	66.2051	0.4025	69.6955	58.9046	1.8439	UNDEF	UNDEF	6	6	6	37.8891	36.3566	1.4286
13.68	18.63	0.0736	0.0518	5.5415	0.3936	0	0.0028	18.6378	0.0518	18.5782	275.84	275.84	18.3619	0.0028	66.5673	0.4008	69.9328	59.1238	1.8409	UNDEF	UNDEF	6	6	6	37.9198	36.5416	1.4286
13.69	18.731	0.0764	0.0519	5.534	0.4048	0	0.0028	18.7388	0.0519	18.6791	276.05	276.05	18.4627	0.0028	66.8819	0.4138	70.1398	59.3149	1.8453	UNDEF	UNDEF	6	6	6	37.9463	36.7984	1.6667
13.7	18.792	0.0767	0.0522	5.5937	0.4025	0	0.0028	18.7998	0.0522	18.7398	276.26	276.26	18.5236	0.0028	67.0512	0.4139	70.2574	59.4234	1.8444	UNDEF	UNDEF	6	6	6	37.9605	36.9055	1.4286
13.71	18.995	0.0768	0.0526	5.6485	0.3992	0	0.0028	19.0029	0.0526	18.9424	276.47	276.47	18.7264	0.0028	67.734	0.4101	70.6859	59.8191	1.8386	UNDEF	UNDEF	6	6	6	38.0173	37.2267	1.4286
13.72	19.298	0.0768	0.0527	5.591	0.3954	0	0.0027	19.3059	0.0527	19.2453	276.68	276.68	19.0292	0.0028	68.777	0.4038	71.3252	60.4094	1.8297	UNDEF	UNDEF	6	6	6	38.1029	37.6983	1.6667
13.73	19.465	0.0764	0.0532	5.5554	0.3893	0	0.0027	19.473	0.0532	19.4118	276.89	276.89	19.1961	0.0028	69.3275	0.398	71.6654	60.7236	1.8238	UNDEF	UNDEF	6	6	6	38.1475	37.9439	1.4286
13.74	19.821	0.076	0.0536	5.6293	0.3834	0	0.0027	19.829	0.0536	19.7674	277.1	277.1	19.5519	0.0027	70.5592	0.3886	72.4001	61.402	1.8123	UNDEF	UNDEF	6	6	6	38.2459	38.4786	1.4286
13.75	20.178	0.0755	0.0539	5.5965	0.3771	0	0.0027	20.1861	0.0539	20.1241	277.31	277.31	19.9088	0.0027	71.7925	0.379	73.1236	62.07	1.8007	UNDEF	UNDEF	6	6	6	38.3424	39.0093	1.6667
13.76	20.312	0.0752	0.0543	5.5937	0.3723	0	0.0027	20.3201	0.0543	20.2577	277.52	277.52	20.0426	0.0027	72.2204	0.3752	73.3809	62.3076	1.7965	UNDEF	UNDEF	6	6	6	38.3754	39.209	1.4286
13.77	20.628	0.075	0.0547	5.6102	0.3678	0	0.0026	20.6362	0.0547	20.5733	277.73	277.73	20.3585	0.0027	73.3031	0.3682	74.0042	62.8832	1.787	UNDEF	UNDEF	6	6	6	38.458	39.6854	1.4286
13.78	20.835	0.0751	0.0548	5.6514	0.3654	0	0.0026	20.8432	0.0548	20.7802	277.94	277.94	20.5653	0.0027	73.9918	0.365	74.4013	63.2498	1.7817	UNDEF	UNDEF	6	6	6	38.5099	40.008	1.6667
13.79	20.924	0.0752	0.0551	5.6623	0.3635	0	0.0026	20.9323	0.0551	20.8689	278.15	278.15	20.6541	0.0027	74.2553	0.3639	74.5609	63.3972	1.7798	UNDEF	UNDEF	6	6	6	38.5296	40.1512	1.4286
13.8	21.025	0.0754	0.0555	5.6128	0.3627	0	0.0026	21.0333	0.0555	20.9695	278.36	278.36	20.755	0.0027	74.5616	0.3631	74.7435	63.5658	1.7778	UNDEF	UNDEF	6	6	6	38.5523	40.3163	1.4286
13.81	21.126	0.0751	0.0555	5.6458	0.3606	0	0.0026	21.1343	0.0555	21.0705	278.57	278.57	20.8558	0.0027	74.8672	0.3603	74.9251	63.7335	1.7747	UNDEF	UNDEF	6	6	6	38.575	40.4657	1.6667
13.82	21.163	0.0749	0.0558	5.665	0.3592	0	0.0026	21.1714	0.0558	21.1072	278.78	278.78	20.8926	0.0027	74.9429	0.3586	74.9805	63.7847	1.7734	UNDEF	UNDEF	6	6	6	38.5806	40.5178	1.4286
13.83	21.167	0.0732	0.056	5.6485	0.3512	0	0.0026	21.1754	0.056	21.111	278.99	278.99	20.8964	0.0027	74.9002	0.3502	74.9712	63.776	1.7691	UNDEF	UNDEF	6	6	6	38.5774	40.465	1.4286
13.84	21.086	0.069	0.056	5.6458	0.3321	0	0.0027	21.0944	0.056	21.03	279.2	279.2	20.8152	0.0027	74.553	0.3313	74.7949	63.6133	1.7607	UNDEF	UNDEF	6	6	6	38.5517	40.1902	1.6667
13.85	21.021	0.0598	0.0562	5.6485	0.2894	0	0.0027	21.0294	0.0562	20.9648	279.41	279.41	20.75	0.0027	74.2637	0.288	74.6497	63.4792	1.7376	UNDEF	UNDEF	6	6	6	38.5302	39.7425	1.4286
13.86	20.843	0.0568	0.0562	5.6293	0.2771	0	0.0027	20.8514	0.0562	20.7868	279.62	279.62	20.5718	0.0027	73.5706	0.2763	74.2797	63.1375	1.7343	UNDEF	UNDEF	6	6	6	38.4782	39.3617	1.4286
13.87	20.587	0.0562	0.0563	5.6076	0.2766	0	0.0027	20.5954	0.0563	20.5307	279.83	279.83	20.3156	0.0028	72.5998	0.2767	73.7498	62.6482	1.7399	UNDEF	UNDEF	6	6	6	38.4045	38.9541	1.4286
13.88	20.425	0.0561	0.0563	5.7006	0.2793	0	0.0028	20.4334	0.0563	20.3687	280.04	280.04	20.1534	0.0028	71.9661	0.2784	73.4048	62.3297	1.7444	UNDEF	UNDEF	6	6	6	38.3557	38.7087	1.6667
13.89	20.065	0.0561	0.0561	5.7198	0.2825	0	0.0028	20.0734	0.0561	20.0089	280.25	280.25	19.7932	0.0028	70.6268	0.2833	72.6498	61.6326	1.7549	UNDEF	UNDEF	6	6	6	38.2511	38.1663	1.4286
13.9	19.647	0.0587	0.0561	5.7034	0.2994	0	0.0029	19.6554	0.0561	19.5909	280.46	280.46	19.375	0.0029	69.0828	0.3028	71.7592	60.8102	1.775	UNDEF	UNDEF	6	6	6	38.1277	37.6371	1.4286
13.91	19.408	0.0613	0.0559	5.7171	0.3167	0	0.0029	19.4164	0.0559	19.3521	280.67	280.67	19.1357	0.0029	68.1787	0.3202	71.2343	60.3255	1.7899	UNDEF	UNDEF	6	6	6	38.0539	37.3767	1.6667
13.92	19.047	0.0654	0.0559	5.7034	0.3425	0	0.0029	19.0554	0.0559	18.9911	280.88	280.88	18.7745	0.003	66.8418	0.3483	70.4381	59.5903	1.8128	UNDEF	UNDEF	6	6	6	37.9428	36.983	1.25
13.93	18.622	0.0654	0.0557	5.7006	0.3473	0	0.003	18.6304	0.0557	18.5663	281.09	281.09	18.3493	0.003	65.279	0.3565	69.4847	58.71	1.8264	UNDEF	UNDEF	6	6	6	37.8096	36.3349	1.4286
13.94	18.014	0.0676	0.055	5.7583	0.3636	0	0.0031	18.0223	0.055	17.959	281.3	281.3	17.741	0.0031	63.0677	0.3811	68.0903	57.4224	1.8523	UNDEF	UNDEF	6	6	6	37.6149	35.48	1.4286
13.95	18.083	0.0671	0.0547	5.7583	0.3652	0	0.003	18.0912	0.0547	18.0283	281.51	281.51	17.8097	0.0031	63.2649	0.3766	68.2319	57.5532	1.8489	UNDEF	UNDEF	6	6	6	37.6326	35.5717	1.4286
13.96	17.937	0.0681	0.0546	5.6871	0.375	0	0.003	17.9452	0.0546	17.8824	281.72	281.72	17.6635	0.0031	62.6987	0.3857	67.8785	57.2269	1.8569	UNDEF	UNDEF	6	6	6	37.5816	35.3875	1.6667
13.97	17.823	0.0699	0.0546	5.6458	0.3884	0	0.0031	17.8312	0.0546	17.7684	281.93	281.93	17.5493	0.0031	62.2469	0.3985	67.597	56.9669	1.8659	UNDEF	UNDEF	6	6	6	37.5406	35.2783	1.4286
13.98	17.653	0.0708	0.0546	5.7555	0.3965	0	0.0031	17.6612	0.0546	17.5984	282.14	282.14	17.3791	0.0031	61.5973	0.4074	67.1823	56.584	1.8742	UNDEF	UNDEF	6	6	6	37.481	35.0487	1.4286
13.99	17.515	0.0708	0.0546	5.7362	0.3991	0	0.0031	17.5232	0.0546	17.4604	282.35	282.35	17.2408	0.0032	61.062	0.4109	66.8397	56.2676	1.8793	UNDEF	UNDEF	6	6	6	37.4314	34.839	1.6667
14	17.483	0.0709	0.0547	5.7391	0.4007	0	0.0031	17.4912	0.0547	17.4283	282.56	282.56	17.2086	0.0032	60.9026	0.4117	66.7468	56.1819	1.8807	UNDEF	UNDEF	6	6	6	37.4165	34.7934	1.4286
14.01	17.4808	0.0709	0.0547	5.7777	0.4008	0	0.0031	17.489	0.0547	17.4261	282.77	282.77	17.2063	0.0032	60.849	0.4119	66.7247	56.1615	1.8811	UNDEF	UNDEF	6	6	6	37.4115	34.7943	1.4286
14.02	17.4836	0.0709	0.0549	5.7391	0.4006	0	0.0031	17.4918	0.0549	17.4287	282.98	282.98	17.2088	0.0032	60.8129	0.4118	66.7143	56.1519	1.8813	UNDEF	UNDEF	6	6	6	37.4081	34.8026	1.6667
14.03	17.4863	0.0709	0.0549	5.7777	0.3997	0	0.0031	17.4946	0.0549	17.4314	283.19	283.19	17.2114	0.0032	60.7768	0.4118	66.7039	56.1423	1.8815	UNDEF	UNDEF	6	6	6	37.4048	34.811	1.4286
14.04	17.503	0.071	0.0551	5.7777	0.3992	0	0.0032	17.5113	0.0551	17.4479	283.4	283.4	17.2279	0.0032	60.7899	0.4122	66.7265	56.1631	1.8816	UNDEF	UNDEF	6	6	6	37.406	34.8452	1.4286
14.05	17.673	0.0714	0.0554	5.7583	0.3997	0	0.0031	17.6813	0.0554	17.6176	283.61	283.61	17.3977	0.0032	61.3437	0.4107	67.1107	56.5179	1.8774	UNDEF	UNDEF	6	6	6	37.4576	35.129	1.6667
14.06	17.762	0.0717	0.0555	5.7971	0.3985	0	0.0031	17.7703	0.0555	17.7065	283.82	283.82	17.4865	0.0032	61.6112	0.4098	67.3022	56.6947	1.8753	UNDEF	UNDEF	6	6	6	37.4823	35.2788	1.4286
14.07	17.981	0.0719	0.0557	5.8165	0.3972	0	0.0031	17.9894	0.0557	17.9253	284.03	284.03	17.7053	0.0031	62.3361	0.406	67.7938	57.1487	1.8689	UNDEF	UNDEF	6	6	6	37.5487	35.6305	1.4286
14.08	18.22	0.0719	0.056	5.7971	0.3942	0	0.0031	18.2284	0.056	18.164	284.24	284.24	17.9442	0.0031	63.1303	0.4006	68.3249	57.639	1.8614	UNDEF	UNDEF	6	6	6	37.6205	36.005	1.6667
14.09	18.459	0.0719	0.0562	5.7391	0.3914	0	0.003	18.4674	0.0562	18.4028	284.45	284.45	18.183	0.0031	63.9233	0.3955	68.8488	58.1227	1.8541	UNDEF	UNDEF	6	6	6	37.6911	36.3801	1.4286
14.1	18.569	0.0719	0.0564	5.804	0.3883	0	0.003	18.5775	0.0564	18.5126	284.66	284.66	18.2928	0.0031	64.2619	0.3933	69.0784	58.3348	1.851	UNDEF	UNDEF	6	6	6	37.721	36.5552	1.4286
14.11	18.768	0.0725	0.0567	5.7583	0.3878	0	0.003	18.7765	0.0567	18.7113	284.87	284.87	18.4916	0.0031	64.9125	0.3919	69.5039	58.7277	1.8464	UNDEF	UNDEF	6	6	6	37.7778	36.885	1.6667
14.12	18.909	0.0732	0.0567	5.7971	0.3887	0	0.003	18.9175	0.0567	18.8523	285.08	285.08	18.6324	0.003	65.3586	0.393	69.7977	58.999	1.8442	UNDEF	UNDEF	6	6	6	37.8165	37.1334	1.4286
14.13	18.995	0.074	0.0569	5.8652	0.3898	0	0.003	19.0035	0.0569	18.9381	285.29	285.29	18.7182	0.003	65.6113	0.3952	69.9692	59.1573	1.8438	UNDEF	UNDEF	6	6	6	37.8382	37.2968	1.4286
14.14	19.205	0.0739	0.0571	5.8004	0.3869	0	0.003	19.2136	0.0571	19.1479	285.5	285.5	18.9281	0.003	66.2979	0.3903	70.4086	59.5631	1.8374	UNDEF	UNDEF	6	6	6	37.8968	37.621	1.6667
14.15	19.327	0.0741	0.0573	5.8396	0.3861	0	0.003	19.3356	0.0573	19.2697	285.71	285.71	19.0499	0.003	66.6756	0.3891	70.6546	59.7902	1.8345	UNDEF	UNDEF	6	6	6	37.9288	37.8214	1.25
14.16	19.493	0.0744	0.0575	5.8134	0.3858	0	0.0029	19.5016	0.0575	19.4355	285.92	285.92	19.2157	0.003	67.2066	0.387	70.9927	60.1024	1.8304	UNDEF	UNDEF	6	6	6	37.9733	38.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	18.78	0.0815	0.0577	5.8361	0.4378	0	0.0031	18.7887	0.0577	18.7223	287.81	287.81	18.5008	0.0031	64.2815	0.4407	69.2961	58.5358	1.8731	UNDEF	UNDEF	6	6	6	37.7227	37.271	1.4286
14.26	18.447	0.0817	0.0576	5.7777	0.443	0	0.0031	18.4556	0.0576	18.3894	288.02	288.02	18.1676	0.0032	63.0776	0.4495	68.5371	57.835	1.8844	UNDEF	UNDEF	6	6	6	37.6157	36.7622	1.6667
14.27	18.257	0.0818	0.0574	5.849	0.4483	0	0.0031	18.2656	0.0574	18.1996	288.23	288.23	17.9774	0.0032	62.3716	0.4551	68.0909	57.423	1.8912	UNDEF	UNDEF	6	6	6	37.5519	36.4749	1.4286
14.28	17.904	0.082	0.0572	5.849	0.4538	0	0.0032	17.9126	0.0572	17.8468	288.44	288.44	17.6241	0.0032	61.1016	0.4652	67.2641	56.6596	1.9036	UNDEF	UNDEF	6	6	6	37.435	35.9334	1.4286
14.29	17.588	0.0822	0.0571	5.8296	0.4591	0	0.0032	17.5966	0.0571	17.5309	288.65	288.65	17.3079	0.0033	59.9616	0.4747	66.5086	55.962	1.9149	UNDEF	UNDEF	6	6	6	37.3277	35.4482	1.6667
14.3	17.45	0.0825	0.057	5.8104	0.4649	0	0.0033	17.4585	0.057	17.393	288.86	288.86	17.1697	0.0033	59.4395	0.4803	66.1652	55.6448	1.9207	UNDEF	UNDEF	6	6	6	37.2778	35.2458	1.4286
14.31	17.195	0.0823	0.0569	5.8717	0.4668	0	0.0033	17.2035	0.0569	17.1381	289.07	289.07	16.9145	0.0034	58.5134	0.4864	65.5378	55.0655	1.9292	UNDEF	UNDEF	6	6	6	37.1881	34.842	1.4286
14.32	17.1633	0.0821	0.0569	5.9429	0.467	0	0.0033	17.1719	0.0569	17.1064	289.28	289.28	16.8826	0.0034	58.3607	0.486	65.4447	54.9795	1.9301	UNDEF	UNDEF	6	6	6	37.1731	34.7892	1.6667
14.33	17.1479	0.0816	0.0569	5.8652	0.4643	0	0.0033	17.1564	0.0569	17.0909	289.49	289.49	16.8669	0.0034	58.2643	0.4835	65.3908	54.9297	1.9297	UNDEF	UNDEF	6	6	6	37.1636	34.7523	1.4286
14.34	17.1429	0.0793	0.0569	5.8878	0.45	0	0.0033	17.1515	0.0569	17.086	289.7	289.7	16.8618	0.0034	58.2043	0.4703	65.3623	54.9034	1.9245	UNDEF	UNDEF	6	6	6	37.1577	34.6747	1.4286
14.35	17.191	0.0788	0.057	5.9073	0.4437	0	0.0033	17.1995	0.057	17.134	289.91	289.91	16.9096	0.0034	58.3271	0.466	65.4618	54.9954	1.9218	UNDEF	UNDEF	6	6	6	37.1698	34.7374	1.6667
14.36	17.239	0.0787	0.0572	5.8846	0.4386	0	0.0033	17.2476	0.0572	17.1818	290.12	290.12	16.9575	0.0034	58.4498	0.4643	65.5611	55.087	1.9202	UNDEF	UNDEF	6	6	6	37.1818	34.8141	1.4286
14.37	17.584	0.0787	0.0576	5.8522	0.4321	0	0.0033	17.5926	0.0576	17.5264	290.33	290.33	17.3023	0.0033	59.5953	0.4546	66.3668	55.8309	1.9085	UNDEF	UNDEF	6	6	6	37.2928	35.3564	1.4286
14.38	18.087	0.0783	0.0578	5.8913	0.423	0	0.0032	18.0957	0.0578	18.0292	290.54	290.54	17.8051	0.0032	61.2829	0.4398	67.5205	56.8963	1.8912	UNDEF	UNDEF	6	6	6	37.4519	36.1347	1.6667
14.39	18.387	0.0782	0.0583	5.8434	0.415	0	0.0032	18.3957	0.0583	18.3287	290.75	290.75	18.105	0.0032	62.27	0.4318	68.1867	57.5114	1.8814	UNDEF	UNDEF	6	6	6	37.5426	36.6018	1.4286
14.4	19.027	0.0783	0.0588	5.8949	0.4075	0	0.0031	19.0358	0.0588	18.9682	290.96	290.96	18.7449	0.0031	64.4242	0.4175	69.5899	58.8071	1.8616	UNDEF	UNDEF	6	6	6	37.7352	37.602	1.4286
14.41	19.704	0.0784	0.0589	5.9073	0.3997	0	0.003	19.7128	0.0589	19.6451	291.17	291.17	19.4217	0.003	66.7022	0.4034	71.0242	60.1315	1.8414	UNDEF	UNDEF	6	6	6	37.931	38.6548	1.6667
14.42	20.044	0.0797	0.0594	5.9234	0.3979	0	0.003	20.0529	0.0594	19.9846	291.38	291.38	19.7615	0.003	67.8205	0.4031	71.7176	60.7717	1.8348	UNDEF	UNDEF	6	6	6	38.0243	39.2282	1.4286
14.43	20.697	0.0826	0.0599	5.9234	0.4041	0	0.0029	20.706	0.0599	20.6371	291.59	291.59	20.4144	0.0029	70.0106	0.4048	73.0314	61.9849	1.8233	UNDEF	UNDEF	6	6	6	38.2022	40.3385	1.4286
14.44	21.236	0.0844	0.0602	5.9009	0.4043	0	0.0028	21.245	0.0602	21.1758	291.8	291.8	20.9532	0.0029	71.8068	0.4027	74.0817	62.9547	1.8125	UNDEF	UNDEF	6	6	6	38.3433	41.2278	1.4286
14.45	21.451	0.0861	0.0604	5.9039	0.4047	0	0.0028	21.4601	0.0604	21.3906	292.01	292.01	21.1681	0.0029	72.4909	0.4067	74.4833	63.3255	1.8108	UNDEF	UNDEF	6	6	6	38.3961	41.6203	1.6667
14.46	21.884	0.0895	0.0608	5.9039	0.4131	0	0.0028	21.8931	0.0608	21.8232	292.22	292.22	21.6009	0.0028	73.92	0.4142	75.2961	64.0761	1.8069	UNDEF	UNDEF	6	6	6	38.5044	42.4014	1.4286
14.47	22.302	0.0902	0.0612	5.9429	0.4099	0	0.0027	22.3112	0.0612	22.2408	292.43	292.43	22.0188	0.0028	75.2958	0.4097	76.0648	64.7858	1.7976	UNDEF	UNDEF	6	6	6	38.6064	43.0676	1.4286
14.48	22.646	0.0928	0.0614	5.982	0.4161	0	0.0027	22.6552	0.0614	22.5846	292.64	292.64	22.3626	0.0027	76.4167	0.415	76.6836	65.3572	1.7945	UNDEF	UNDEF	6	6	6	38.688	43.6839	1.4286
14.49	22.792	0.0944	0.0617	5.982	0.418	0	0.0027	22.8013	0.0617	22.7303	292.85	292.85	22.5084	0.0027	76.8599	0.4193	76.9338	65.5883	1.7944	UNDEF	UNDEF	6	6	6	38.7199	43.9641	1.4286
14.5	23.064	0.0954	0.0621	5.9661	0.4183	0	0.0027	23.0733	0.0621	23.0019	293.06	293.06	22.7802	0.0027	77.7324	0.419	77.4097	66.0277	1.7899	UNDEF	UNDEF	6	6	6	38.782	44.4173	1.6667
14.51	23.311	0.0989	0.0622	6.0141	0.4299	0	0.0027	23.3203	0.0622	23.2488	293.27	293.27	23.0271	0.0027	78.5183	0.4295	77.8354	66.4208	1.7912	UNDEF	UNDEF	6	6	6	38.8373	44.913	1.4286
14.52	23.4	0.1045	0.0625	5.9464	0.4509	0	0.0027	23.4094	0.0625	23.3375	293.48	293.48	23.1159	0.0027	78.7648	0.4522	77.9772	66.5517	1.8007	UNDEF	UNDEF	6	6	6	38.8545	45.2384	1.4286
14.53	23.514	0.1072	0.0625	5.9785	0.4595	0	0.0027	23.5234	0.0625	23.4515	293.69	293.69	23.2297	0.0027	79.096	0.4613	78.1625	66.7228	1.8034	UNDEF	UNDEF	6	6	6	38.8776	45.502	1.4286
14.54	23.599	0.1066	0.0628	5.982	0.455	0	0.0027	23.6084	0.0628	23.5362	293.9	293.9	23.3145	0.0027	79.3281	0.4573	78.2959	66.846	1.8004	UNDEF	UNDEF	6	6	6	38.8936	45.6182	1.6667
14.55	23.684	0.108	0.063	6.0141	0.459	0	0.0027	23.6935	0.063	23.621	294.11	294.11	23.3993	0.0027	79.5598	0.4613	78.4288	66.9687	1.8012	UNDEF	UNDEF	6	6	6	38.9096	45.7949	1.4286
14.56	23.7	0.109	0.0632	5.982	0.462	0	0.0027	23.7095	0.0632	23.6368	294.32	294.32	23.4152	0.0027	79.5568	0.4656	78.4406	66.9795	1.8031	UNDEF	UNDEF	6	6	6	38.9094	45.8579	1.4286
14.57	23.721	0.1143	0.0633	5.9785	0.4835	0	0.0027	23.7305	0.0633	23.6577	294.53	294.53	23.436	0.0027	79.5707	0.4879	78.461	66.9984	1.8132	UNDEF	UNDEF	6	6	6	38.9104	46.0639	1.6667
14.58	23.733	0.1162	0.0635	6.0497	0.4905	0	0.0027	23.7425	0.0635	23.6695	294.74	294.74	23.4478	0.0027	79.5541	0.4954	78.4657	67.0028	1.8166	UNDEF	UNDEF	6	6	6	38.9092	46.1438	1.4286
14.59	23.737	0.1162	0.0637	6.0373	0.4901	0	0.0027	23.7465	0.0637	23.6733	294.95	294.95	23.4516	0.0027	79.5104	0.4957	78.4565	66.9943	1.8169	UNDEF	UNDEF	6	6	6	38.9062	46.1568	1.4286
14.6	23.741	0.116	0.0637	6.0497	0.4882	0	0.0027	23.7506	0.0637	23.6773	295.16	295.16	23.4554	0.0027	79.4667	0.4945	78.4472	66.9857	1.8166	UNDEF	UNDEF	6	6	6	38.9032	46.1594	1.6667
14.61	23.753	0.1157	0.0639	6.0854	0.4863	0	0.0027	23.7626	0.0639	23.6891	295.37	295.37	23.4672	0.0027	79.4502	0.4931	78.452	66.9901	1.8161	UNDEF	UNDEF	6	6	6	38.9021	46.1741	1.4286
14.62	23.757	0.1155	0.0641	6.0141	0.4842	0	0.0027	23.7666	0.0641	23.6929	295.58	295.58	23.471	0.0027	79.4067	0.492	78.4427	66.9816	1.8158	UNDEF	UNDEF	6	6	6	38.899	46.1767	1.4286
14.63	23.769	0.1153	0.0641	6.0108	0.4824	0	0.0027	23.7786	0.0641	23.7049	295.79	295.79	23.4828	0.0027	79.3902	0.4912	78.4475	66.9859	1.8155	UNDEF	UNDEF	6	6	6	38.8979	46.1957	1.4286
14.64	23.769	0.1154	0.0643	6.1084	0.4812	0	0.0027	23.7786	0.0643	23.7047	296	296	23.4826	0.0027	79.3333	0.4914	78.4313	66.971	1.8158	UNDEF	UNDEF	6	6	6	38.894	46.2015	1.4286
14.65	23.858	0.1154	0.0645	6.0465	0.4796	0	0.0027	23.8677	0.0645	23.7935	296.21	296.21	23.5715	0.0027	79.5769	0.4897	78.5702	67.0992	1.8139	UNDEF	UNDEF	6	6	6	38.9108	46.3429	1.6667
14.66	24.037	0.1158	0.0647	6.0854	0.4789	0	0.0027	24.0467	0.0647	23.9723	296.42	296.42	23.7503	0.0027	80.1238	0.4877	78.8642	67.3707	1.8105	UNDEF	UNDEF	6	6	6	38.9483	46.6326	1.4286
14.67	24.097	0.1157	0.0649	6.0628	0.4756	0	0.0027	24.1067	0.0649	24.0321	296.63	296.63	23.8101	0.0027	80.2687	0.4859	78.9514	67.4513	1.809	UNDEF	UNDEF	6	6	6	38.9582	46.7241	1.4286
14.68	24.333	0.118	0.0652	6.1016	0.482	0	0.0027	24.3428	0.0652	24.2678	296.84	296.84	24.0459	0.0027	81.0064	0.4905	79.3397	67.8098	1.8076	UNDEF	UNDEF	6	6	6	39.0083	47.1586	1.6667
14.69	24.523	0.118	0.0654	6.1049	0.4789	0	0.0027	24.5328	0.0654	24.4576	297.05	297.05	24.2358	0.0027	81.5882	0.4867	79.6463	68.0929	1.8032	UNDEF	UNDEF	6	6	6	39.0474	47.4522	1.4286
14.7	24.645	0.118	0.0655	6.1372	0.4756	0	0.0027	24.6548	0.0655	24.5795	297.26	297.26	24.3576	0.0027	81.9403	0.4843	79.8361	68.2681	1.8005	UNDEF	UNDEF	6	6	6	39.0709	47.6421	1.4286
14.71	24.876	0.1178	0.0658	6.121	0.4715	0	0.0026	24.8859	0.0658	24.8102	297.47	297.47	24.5884	0.0027	82.6584	0.4791	80.2071	68.6107	1.7949	UNDEF	UNDEF	6	6	6	39.1185	47.992	1.6667
14.72	25.265	0.1176	0.066	6.1441	0.4679	0	0.0026	25.2749	0.066	25.199	297.68	297.68	24.9772	0.0026	83.9063	0.4709	80.8348	69.1903	1.7855	UNDEF	UNDEF	6	6	6	39.2002	48.5806	1.4286
14.73	25.512	0.1158	0.0664	6.121	0.4581	0	0.0026	25.522	0.0664	25.4456	297.89	297.89	25.2241	0.0026	84.6758	0.4589	81.2224	69.5482	1.7765	UNDEF	UNDEF	6	6	6	39.2498	48.8983	1.4286
14.74	25.682	0.1113	0.0666	6.1441	0.4389	0	0.0026	25.692	0.0666	25.6154	298.1	298.1	25.3939	0.0026	85.1858	0.4383	81.4819	69.7878	1.7644	UNDEF	UNDEF	6	6	6	39.2824	49.014	1.4286
14.75	25.824	0.1086	0.0668	6.1637	0.4274	0	0.0026	25.834	0.0668	25.7572	298.31	298.31	25.5357	0.0026	85.6013	0.4252	81.6946	69.9843	1.7561	UNDEF	UNDEF	6	6	6	39.3088	49.1421	1.6667
14.76	26.023	0.1068	0.0672	6.1796	0.4201	0	0.0026	26.0331	0.0672	25.9558	298.52	298.52	25.7346	0.0026	86.2072	0.4148	81.9971	70.2636	1.7483	UNDEF	UNDEF	6	6	6	39.3471	49.3847	1.4286
14.77	26.075	0.1069	0.0674	6.1405	0.4216	0	0.0026	26.0851	0.0674	26.0076	298.73	298.73	25.7864	0.0026	86.32	0.4145	82.0639	70.3252	1.7476	UNDEF	UNDEF	6	6	6	39.3542	49.4718	1.4286
14.78	25.905	0.107	0.0674	6.1566	0.4247	0	0.0026	25.9151	0.0674	25.8376	298.94	298.94	25.6162	0.0026	85.69	0.4177	81.7764	70.0598	1.7521	UNDEF	UNDEF	6	6	6	39.3144	49.2257	1.6667
14.79	25.723	0.1077	0.0674	6.1796	0.4314	0	0.0026	25.7331	0.0674	25.6556	299.15	299.15	25.434	0.0027	85.0208	0.4234	81.4679	69.7749	1.7579	UNDEF	UNDEF	6	6	6	39.2719	48.9799	1.4286
14.8	25.285	0.1085	0.0674	6.1441	0.4405	0	0.0027	25.2951	0.0674	25.2176	299.36	299.36	24.9957	0.0027	83.4973	0.4342	80.7392	69.1021	1.77	UNDEF	UNDEF	6	6	6	39.1735	48.3527	1.4286
14.81	24.868	0.1089	0.0673	6.121	0.4501	0	0.0027	24.8781	0.0673	24.8007	299.57	299.57	24.5785	0.0027	82.046	0.4431	80.0332	68.4501	1.781	UNDEF	UNDEF	6	6	6	39.0779	47.7397	1.6667
14.82	24.62	0.1087	0.0671	6.1084	0.4587	0	0.0027	24.6301	0.0671	24.5529	299.78	299.78	24.3303	0.0028	81.1605	0.4466	79.6013	68.0514	1.7867	UNDEF	UNDEF	6	6	6	39.0186	47.3603	1.4286
14.83	23.915	0.1084	0.0667	6.1478	0.47	0	0.0028	23.925	0.0667	23.8483	299.99	299.99	23.625	0.0028	78.7527	0.4588	78.3798	66.9235	1.8039	UNDEF	UNDEF	6	6	6	38.8536	46.286	1.4286
14.84	22.825	0.1029	0.0661	6.1796	0.4611	0	0.0029	22.8349	0.0661	22.7589	300.2	300.2	22.5347	0.0029	75.0657	0.4565	76.4282	65.1214	1.821	UNDEF	UNDEF	6	6	6	38.5894	44.4488	1.6667
14.85	22.322	0.0973	0.0658	6.1761	0.4526	0	0.0029	22.3319	0.0658	22.2562	300.41	300.41	22.0315	0.003	73.3379	0.4417	75.4876	64.2529	1.823	UNDEF	UNDEF	6	6	6	38.4604	43.5012	1.4286
14.86	21.228	0.0964	0.0651	6.219	0.4683	0	0.0031	21.2378	0.0651	21.1629	300.62	300.62	20.9371	0.0031	69.6466	0.4604	73.3865	62.3128	1.8513	UNDEF	UNDEF	6	6	6	38.1729	41.7952	1.4286
14.87	19.975	0.0953	0.0644	6.1796	0.4854	0	0.0032	19.9847	0.0644	19.9106	300.83	300.83	19.6838	0.0033	65.4317	0.4842	70.8461	59.967	1.8856	UNDEF	UNDEF	6	6	6	37.8226	39.8249	1.6667
14.88	19.169	0.0923	0.0639	6.1676	0.4962	0	0.0033	19.1786	0.0639	19.1051	301.04	301.04	18.8775	0.0034	62.7078	0.4888	69.1212	58.3743	1.9038	UNDEF	UNDEF	6	6	6	37.5822	38.4751	1.4286
14.89	17.892	0.0897	0.063	6.2153	0.5134	0	0.0035	17.9015	0.063	17.829	301.25	301.25	17.6002	0.0036	58.4239	0.5095	66.2446	55.7182	1.9394	UNDEF	UNDEF	6	6	6	37.1791	36.3925	1.6667
14.9	16.287	0.082	0.0624	6.2509	0.5022	0	0.0038	16.2964	0.0624	16.2246	301.46	301.46	15.9949	0.0039	53.0581	0.5127	62.3289	52.1025	1.9775	UNDEF	UNDEF	6	6	6	36.6241	33.6098	1.4286
14.91	15.432	0.0743	0.0612	6.3139	0.4903	0	0.004	15.4412	0.0612	15.3708	301.67	301.67	15.1395	0.004	50.1857	0.4911	60.0755	50.0218	1.9902	UNDEF	UNDEF	6	6	6	36.3002	32.0008	1.6667
14.92	13.774	0.0731	0.0606	6.3736	0.5214	0	0.0044	13.7831	0.0606	13.7134	301.88	301.88	13.4812	0.0045	44.6575	0.5422	55.3434	45.6523	2.055	UNDEF	UNDEF	6	6	6	35.6133	29.29	1.6667
14.93	12.947	0.0726	0.0592	6.4739	0.5604	0	0.0046	12.9559	0.0592	12.8878	302.09	302.09	12.6538	0.0047	41.8875	0.5733	52.7583	43.2653	2.091	UNDEF	UNDEF	5	6	6	35.2322	27.9254	1.4286
14.94	11.366	0.0748	0.0577	6.4991	0.6236	0	0.0051	11.3747	0.0577	11.3083	302.29	302.29	11.0724	0.0052	36.6283	0.6755	47.3391	38.2614	2.176	UNDEF	UNDEF	5	6	6	34.4236	25.376	1.6667
14.95	9.9032	0.077	0.057	6.5752	0.6977	0	0.0058	9.9117	0.057	9.8462	302.49	302.49	9.6093	0.0059	31.7672	0.8016	41.6075	32.969	2.2664	UNDEF	UNDEF	5	6	6	33.5512	22.9658	1.4286
14.96	9.1818	0.0816	0.0555	6.586	0.8026	0	0.006	9.1901	0.0555	9.1263	302.69	302.69	8.8874	0.0062	29.3615	0.9177	38.4541	30.0571	2.3254	UNDEF	UNDEF	5	6	6	33.0626	21.846	1.4286
14.97	7.6582	0.0905	0.0492	6.7867	0.9654	0	0.0064	7.6656	0.0492	7.609	302.89	302.89	7.3627	0.0067	24.3081	1.2296	30.91	23.0912	2.4616	UNDEF	UNDEF	5	5	5	31.8744	19.3812	1.25
14.98	7.4568	0.0949	0.0491	6.8428	1.0977	0	0.0066	7.4642	0.0491	7.4077	303.09	303.09	7.1611	0.0069	23.627	1.325	29.7894	22.0564	2.4894	UNDEF	UNDEF	5	5	5	31.6935	19.1202	2.5
14.99	7.2555	0.1032	0.049	6.5601	1.2851	0	0.0068	7.2628	0.049	7.2064	303.29	303.29	6.9596	0.007	22.9469	1.4829	28.6385	20.9937	2.5267	UNDEF	UNDEF	5	5	5	31.5071	18.9384	2.5
15	7.597	0.111	0.0493	6.5903	1.4891	0	0.0065	7.6044	0.0493	7.5477	303.49	303.49	7.3009	0.0067	24.0565	1.5199	30.532	22.7421	2.5156	UNDEF	UNDEF	5	5	5	31.8082	19.7238	1.4286
15.01	6.7701	0.1147	0.0489	6.5449	1.6418	0	0.0072	6.7774	0.0489	6.7212	303.69	303.69	6.4737	0.0075	21.3169	1.7725	UNDEF	UNDEF	2.5965	538.8675	323.3205	4	5	4	UNDEF	18.2871	1.6667
15.02	6.4783	0.1185	0.0481	6.5397	1.7856	0	0.0074	6.4855	0.0481	6.4302	303.89	303.89	6.1816	0.0078	20.3416	1.9175	UNDEF	UNDEF	2.6326	514.5342	308.7205	4	5	4	UNDEF	17.8203	1.4286
15.03	6.0932	0.1177	0.0475	6.5955	1.8553	0	0.0078	6.1003	0.0475	6.0457	304.09	304.09	5.7962	0.0082	19.0609	2.0303	UNDEF	UNDEF	2.67	482.4258	289.4555	4	5	4	UNDEF	17.0855	1.6667
15.04	5.8946	0.1186	0.0473	6.6214	1.9204	0	0.008	5.9017	0.0473	5.8473	304.29	304.29	5.5974	0.0085	18.395	2.118	UNDEF	UNDEF	2.6932	465.8992	279.5155	4	5	4	UNDEF	16.7295	1.4286
15.05	5.7974	0.1194	0.047	6.6214	1.9812	0	0.0081	5.8045	0.047	5.7504	304.49	304.49	5.5	0.0085	18.0629	2.1713	UNDEF	UNDEF	2.7059	457.7425	274.6455	4	5	4	UNDEF	16.5639	1.4286
15.06	5.4204	0.1215	0.0464	6.6106	2.0517	0	0.0086	5.4274	0.0464	5.374	304.68	304.68	5.1227	0.0091	16.8133	2.3725	UNDEF	UNDEF	2.7535	426.31	255.786	4	5	4	UNDEF	15.8862	1.6667
15.07	5.3533	0.1214	0.0464	6.6868	2.0933	0	0.0087	5.3602	0.0464	5.3069	304.87	304.87	5.0554	0.0092	16.582	2.4023	UNDEF	UNDEF	2.7615	420.6999	252.42	4	5	4	UNDEF	15.7582	1.4286
15.08	5.3423	0.1214	0.0464	6.601	2.1109	0	0.0087	5.3493	0.0464	5.296	305.06	305.06	5.0442	0.0092	16.5353	2.4058	UNDEF	UNDEF	2.7629	419.7741	251.8645	4	5	4	UNDEF	15.7377	1.4286
15.09	5.3388	0.1212	0.0464	6.631	2.1148	0	0.0087	5.3458	0.0464	5.2924	305.25	305.25	5.0405	0.0092	16.5128	2.4038	UNDEF	UNDEF	2.7632	419.4646	251.6787	4	5	4	UNDEF	15.7296	1.6667
15.1	5.4526	0.1179	0.0465	6.5903	2.0536	0	0.0085	5.4595	0.0465	5.4061	305.44	305.44	5.1541	0.009	16.8743	2.2883	UNDEF	UNDEF	2.7432	428.9269	257.3561	4	5	4	UNDEF	15.8914	1.4286
15.11	5.5663	0.1172	0.0467	6.616	2.0287	0	0.0084	5.5733	0.0467	5.5196	305.63	305.63	5.2677	0.0089	17.2355	2.2241	UNDEF	UNDEF	2.7285	438.3892

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	6.3151	0.0642	0.0444	6.641	0.9944	0	0.007	6.3218	0.0444	6.2707	307.43	307.43	6.0144	0.0074	19.5634	1.067	22.5693	15.3896	2.5108	UNDEF	UNDEF	5	5	5	30.4808	16.3583	1.4286
15.21	6.3526	0.0562	0.0444	6.6765	0.8575	0	0.007	6.3593	0.0444	6.3082	307.63	307.63	6.0516	0.0073	19.6718	0.9283	22.8	15.6026	2.4792	UNDEF	UNDEF	5	5	5	30.5166	16.21	1.6667
15.22	6.4134	0.0561	0.0443	6.7019	0.8445	0	0.0069	6.42	0.0443	6.3691	307.83	307.83	6.1122	0.0072	19.8558	0.9178	23.1804	15.9539	2.4733	UNDEF	UNDEF	5	5	5	30.577	16.3197	1.4286
15.23	6.5918	0.0529	0.0442	6.7374	0.785	0	0.0067	6.5984	0.0442	6.5476	308.03	308.03	6.2904	0.007	20.4214	0.8409	24.304	16.9914	2.4445	UNDEF	UNDEF	5	5	5	30.7586	16.55	1.6667
15.24	6.758	0.0528	0.0442	6.6208	0.7732	0	0.0065	6.7646	0.0442	6.7138	308.23	308.23	6.4564	0.0068	20.9467	0.8181	25.3224	17.9318	2.4292	UNDEF	UNDEF	5	5	5	30.9225	16.8474	1.4286
15.25	6.8715	0.0527	0.0442	6.5804	0.7618	0	0.0064	6.8781	0.0442	6.8273	308.43	308.43	6.5697	0.0067	21.3005	0.8028	25.9987	18.5563	2.4189	UNDEF	UNDEF	5	5	5	31.0304	17.0498	1.4286
15.26	7.1146	0.0511	0.0441	6.6563	0.7303	0	0.0062	7.1212	0.0441	7.0705	308.63	308.63	6.8126	0.0065	22.0736	0.7507	27.4265	19.8747	2.3917	UNDEF	UNDEF	5	5	5	31.2595	17.4357	1.6667
15.27	7.3497	0.0495	0.0441	6.6563	0.7008	0	0.006	7.3563	0.0441	7.3056	308.83	308.83	7.0475	0.0063	22.82	0.7029	28.7607	21.1066	2.3659	UNDEF	UNDEF	5	5	5	31.4725	17.8036	1.4286
15.28	7.4186	0.0506	0.044	6.6563	0.7099	0	0.0059	7.4252	0.044	7.3746	309.03	309.03	7.1162	0.0062	23.0274	0.7106	29.1331	21.4505	2.3645	UNDEF	UNDEF	5	5	5	31.5303	17.9594	1.4286
15.29	7.5119	0.0494	0.0437	6.6918	0.6903	0	0.0058	7.5185	0.0437	7.4682	309.23	309.23	7.2092	0.0061	23.3135	0.6848	29.637	21.9157	2.3525	UNDEF	UNDEF	5	5	5	31.6092	18.0879	1.6667
15.3	7.5159	0.0462	0.0435	6.6313	0.6457	0	0.0058	7.5224	0.0435	7.4724	309.43	309.43	7.213	0.006	23.3106	0.6405	29.6443	21.9225	2.3397	UNDEF	UNDEF	5	5	5	31.6084	17.9947	1.4286
15.31	7.4835	0.039	0.0432	6.6006	0.5482	0	0.0058	7.49	0.0432	7.4403	309.64	309.64	7.1803	0.006	23.1893	0.5433	29.4496	21.7426	2.3113	UNDEF	UNDEF	5	5	5	31.5752	17.695	1.4286
15.32	7.3416	0.0381	0.0427	6.712	0.5403	0	0.0058	7.348	0.0427	7.2989	309.85	309.85	7.0382	0.0061	22.7147	0.5406	28.6397	20.9949	2.3186	UNDEF	UNDEF	5	5	5	31.4431	17.4149	1.6667
15.33	7.1714	0.0376	0.0424	6.6765	0.542	0	0.0059	7.1778	0.0424	7.129	310.06	310.06	6.8677	0.0062	22.1496	0.5476	27.651	20.0819	2.3308	UNDEF	UNDEF	5	5	5	31.2818	17.1032	1.4286
15.34	7.0579	0.0375	0.042	6.7019	0.5515	0	0.0059	7.0642	0.042	7.0159	310.27	310.27	6.7539	0.0062	21.7679	0.5549	26.9736	19.4564	2.3401	UNDEF	UNDEF	5	5	5	31.1703	16.9012	1.4286
15.35	6.7863	0.0387	0.0417	6.712	0.5837	0	0.0061	6.7926	0.0417	6.7446	310.48	310.48	6.4821	0.0064	20.8776	0.597	25.3299	17.9386	2.3698	UNDEF	UNDEF	5	5	5	30.9016	16.4674	1.6667
15.36	6.6242	0.0399	0.0412	6.6816	0.619	0	0.0062	6.6304	0.0412	6.583	310.68	310.68	6.3197	0.0065	20.3415	0.6317	24.312	16.9988	2.3904	UNDEF	UNDEF	5	5	5	30.7338	16.224	1.6667
15.37	6.2635	0.0481	0.0407	6.717	0.7673	0	0.0065	6.2696	0.0407	6.2228	310.88	310.88	5.9587	0.0068	19.1673	0.8065	21.9741	14.84	2.4605	UNDEF	UNDEF	5	5	5	30.3487	15.8434	1.4286
15.38	5.919	0.0533	0.0403	6.7986	0.8768	0	0.0068	5.9251	0.0403	5.8787	311.08	311.08	5.614	0.0072	18.0467	0.9497	19.612	12.6589	2.5168	UNDEF	UNDEF	5	5	5	29.9566	15.3764	1.4286
15.39	5.7649	0.0602	0.0398	6.7782	1.0192	0	0.0069	5.7709	0.0398	5.7251	311.28	311.28	5.4596	0.0073	17.5392	1.1031	18.5027	11.6347	2.5591	UNDEF	UNDEF	5	5	5	29.7702	15.2869	1.6667
15.4	5.4853	0.0602	0.0393	6.8083	1.0466	0	0.0072	5.4912	0.0393	5.446	311.48	311.48	5.1797	0.0076	16.6294	1.162	UNDEF	UNDEF	2.5904	431.1517	258.691	4	5	4	UNDEF	14.7719	1.4286
15.41	5.2583	0.0602	0.0391	6.8235	1.0671	0	0.0074	5.2642	0.0391	5.2192	311.68	311.68	4.9525	0.0079	15.8896	1.2146	UNDEF	UNDEF	2.6171	412.2183	247.331	4	5	4	UNDEF	14.3513	1.6667
15.42	5.1651	0.06	0.0386	6.8899	1.0797	0	0.0075	5.1709	0.0386	5.1265	311.88	311.88	4.859	0.0079	15.5797	1.2358	UNDEF	UNDEF	2.6283	404.435	242.661	4	5	4	UNDEF	14.1767	1.4286
15.43	5.1043	0.0581	0.0383	6.8956	1.0528	0	0.0075	5.1101	0.0383	5.0661	312.08	312.08	4.798	0.008	15.3742	1.2106	UNDEF	UNDEF	2.6288	399.3531	239.6119	4	5	4	UNDEF	14.0138	1.6667
15.44	5.1025	0.057	0.0382	6.8808	1.036	0	0.0075	5.1082	0.0382	5.0643	312.28	312.28	4.796	0.008	15.3579	1.1889	UNDEF	UNDEF	2.6254	399.1858	239.5115	4	5	4	UNDEF	13.9841	1.4286
15.45	5.1115	0.0557	0.0382	6.7932	1.0098	0	0.0075	5.1172	0.0382	5.0733	312.48	312.48	4.8048	0.008	15.3762	1.1594	UNDEF	UNDEF	2.6195	399.9187	239.9512	4	5	4	UNDEF	13.9676	1.4286
15.46	5.1205	0.0568	0.0383	6.8083	1.0256	0	0.0075	5.1262	0.0383	5.0822	312.68	312.68	4.8136	0.008	15.3945	1.1803	UNDEF	UNDEF	2.6229	400.6517	240.391	4	5	4	UNDEF	14.016	1.6667
15.47	5.5744	0.0531	0.0383	6.875	0.9517	0	0.0069	5.5802	0.0383	5.5361	312.88	312.88	5.2673	0.0073	16.8348	1.0082	16.9914	10.2392	2.5557	UNDEF	UNDEF	5	5	5	29.502	14.7568	1.4286
15.48	5.8055	0.0523	0.0387	6.9148	0.9283	0	0.0067	5.8113	0.0387	5.7668	313.08	313.08	5.4982	0.007	17.5617	0.9515	18.6624	11.7821	2.5276	UNDEF	UNDEF	5	5	5	29.7789	15.1602	1.4286
15.49	6.0446	0.052	0.0387	6.8338	0.9144	0	0.0064	6.0504	0.0387	6.0059	313.28	313.28	5.7371	0.0067	18.3131	0.9069	20.3225	13.3149	2.5017	UNDEF	UNDEF	5	5	5	30.0525	15.5897	1.6667
15.5	6.0892	0.0517	0.0386	6.8287	0.9006	0	0.0063	6.095	0.0386	6.0506	313.48	313.48	5.7815	0.0067	18.443	0.8949	20.6129	13.5832	2.4963	UNDEF	UNDEF	5	5	5	30.0985	15.6643	1.4286
15.51	6.0892	0.0516	0.0383	6.8032	0.8912	0	0.0063	6.095	0.0383	6.0509	313.68	313.68	5.7813	0.0066	18.4305	0.8927	20.5984	13.5697	2.496	UNDEF	UNDEF	5	5	5	30.0942	15.6625	1.4286
15.52	6.0608	0.0516	0.0381	6.8387	0.8867	0	0.0063	6.0665	0.0381	6.0227	313.88	313.88	5.7526	0.0066	18.3275	0.897	20.3898	13.3772	2.4992	UNDEF	UNDEF	5	5	5	30.0577	15.6128	1.6667
15.53	6.0122	0.0516	0.038	6.8235	0.8842	0	0.0063	6.0179	0.038	5.9742	314.08	314.08	5.7038	0.0067	18.1604	0.9047	20.0412	13.0553	2.5044	UNDEF	UNDEF	5	5	5	29.998	15.5263	1.4286
15.54	5.9838	0.0526	0.0377	6.8083	0.9085	0	0.0063	5.9895	0.0377	5.9461	314.28	314.28	5.6752	0.0066	18.0577	0.9274	19.8302	12.8604	2.5117	UNDEF	UNDEF	5	5	5	29.9611	15.5065	1.4286
15.55	5.8703	0.0537	0.0376	6.9148	0.9375	0	0.0064	5.8759	0.0376	5.8327	314.48	314.48	5.5615	0.0068	17.6846	0.9648	19.0211	12.1133	2.5278	UNDEF	UNDEF	5	5	5	29.8247	15.3308	1.6667
15.56	5.8176	0.0557	0.0373	6.9351	0.9925	0	0.0064	5.8232	0.0373	5.7803	314.68	314.68	5.5085	0.0068	17.5051	1.0113	18.6324	11.7544	2.5415	UNDEF	UNDEF	5	5	5	29.7581	15.2942	1.4286
15.57	5.7001	0.056	0.0371	6.8944	1.0181	0	0.0065	5.7057	0.0371	5.663	314.88	314.88	5.3908	0.0069	17.1201	1.0387	17.7713	10.9593	2.5556	UNDEF	UNDEF	5	5	5	29.6125	15.0885	1.4286
15.58	5.4893	0.0614	0.0368	6.8032	1.1405	0	0.0067	5.4948	0.0368	5.4525	315.08	315.08	5.1797	0.0071	16.4394	1.1863	UNDEF	UNDEF	2.5992	431.185	258.711	4	5	4	UNDEF	14.8476	1.6667
15.59	5.3353	0.0636	0.0362	6.8944	1.2042	0	0.0068	5.3407	0.0362	5.2991	315.28	315.28	5.0255	0.0072	15.9397	1.2653	UNDEF	UNDEF	2.6249	418.335	251.001	4	5	4	UNDEF	14.6184	1.4286
15.6	5.007	0.0637	0.0356	6.9502	1.2286	0	0.0071	5.0123	0.0356	4.9714	315.48	315.48	4.6969	0.0076	14.888	1.3558	UNDEF	UNDEF	2.6656	390.96	234.576	4	5	4	UNDEF	14.0078	1.4286
15.61	4.9016	0.0638	0.0354	6.92	1.2501	0	0.0072	4.9069	0.0354	4.8662	315.68	315.68	4.5912	0.0077	14.5439	1.389	UNDEF	UNDEF	2.6797	382.16	229.296	4	5	4	UNDEF	13.8135	1.6667
15.62	4.6098	0.0638	0.0347	6.9706	1.2602	0	0.0075	4.615	0.0347	4.5751	315.88	315.88	4.2991	0.0081	13.61	1.484	UNDEF	UNDEF	2.7191	357.8267	214.696	4	5	4	UNDEF	13.2635	1.4286
15.63	4.6208	0.0638	0.0346	6.9148	1.2655	0	0.0075	4.626	0.0346	4.5861	316.08	316.08	4.3099	0.008	13.6354	1.4802	UNDEF	UNDEF	2.7179	358.7238	215.2343	4	5	4	UNDEF	13.2862	1.6667
15.64	4.6317	0.0638	0.0346	6.9502	1.2687	0	0.0075	4.6369	0.0346	4.5971	316.28	316.28	4.3206	0.008	13.6608	1.4765	UNDEF	UNDEF	2.7166	359.621	215.7726	4	5	4	UNDEF	13.3088	1.4286
15.65	4.6696	0.0638	0.0346	7.0263	1.2692	0	0.0074	4.6748	0.0346	4.635	316.48	316.48	4.3583	0.0079	13.7713	1.4634	UNDEF	UNDEF	2.7116	362.7627	217.6576	4	5	4	UNDEF	13.3824	1.4286
15.66	4.7476	0.0631	0.0346	6.9403	1.2558	0	0.0073	4.7528	0.0346	4.713	316.68	316.68	4.4361	0.0078	14.0082	1.4219	UNDEF	UNDEF	2.6989	369.2433	221.546	4	5	4	UNDEF	13.5147	1.6667
15.67	4.9178	0.0614	0.0349	6.925	1.2193	0	0.0071	4.923	0.0349	4.8829	316.88	316.88	4.6062	0.0076	14.536	1.334	UNDEF	UNDEF	2.671	383.41	230.046	4	5	4	UNDEF	13.7968	1.4286
15.68	5.3637	0.0607	0.0351	6.9654	1.2012	0	0.0065	5.369	0.0351	5.3286	317.08	317.08	5.0519	0.007	15.9325	1.2006	UNDEF	UNDEF	2.6136	420.5517	252.331	4	5	4	UNDEF	14.6129	1.4286
15.69	5.538	0.0603	0.0348	6.925	1.1893	0	0.0063	5.5432	0.0348	5.5032	317.28	317.28	5.2259	0.0067	16.4711	1.1546	UNDEF	UNDEF	2.5927	435.06	261.036	4	5	4	UNDEF	14.9304	1.6667
15.7	5.5339	0.0607	0.0346	6.8693	1.1945	0	0.0063	5.5391	0.0346	5.4993	317.48	317.48	5.2216	0.0066	16.4471	1.1617	UNDEF	UNDEF	2.5945	434.7017	260.821	4	5	4	UNDEF	14.9332	1.4286
15.71	5.4528	0.061	0.0342	6.9048	1.205	0	0.0063	5.4579	0.0342	5.4186	317.68	317.68	5.1403	0.0067	16.1806	1.1863	UNDEF	UNDEF	2.6052	427.9267	256.756	4	5	4	UNDEF	14.7932	1.4286
15.72	5.3069	0.0667	0.0341	6.9148	1.3275	0	0.0064	5.312	0.0341	5.2728	317.88	317.88	4.9941	0.0068	15.7107	1.3359	UNDEF	UNDEF	2.6422	415.7517	249.451	4	5	4	UNDEF	14.6695	1.6667
15.73	5.2178	0.0674	0.0337	6.9502	1.3579	0	0.0065	5.2229	0.0337	5.1841	318.08	318.08	4.9048	0.0069	15.4199	1.375	UNDEF	UNDEF	2.6556	408.31	244.986	4	5	4	UNDEF	14.5224	1.6667
15.74	5.0273	0.067	0.0337	6.9605	1.3701	0	0.0067	5.0324	0.0337	4.9936	318.28	318.28	4.7141	0.0071	14.8111	1.4203	UNDEF	UNDEF	2.6778	392.4183	235.451	4	5	4	UNDEF	14.154	1.4286
15.75	4.9259	0.0665	0.0335	6.9807	1.3931	0	0.0068	4.9309	0.0335	4.8924	318.48	318.48	4.6124	0.0073	14.4827	1.4409	UNDEF	UNDEF	2.6894	383.9517	230.371	4	5	4	UNDEF	13.9526	1.4286
15.76	4.6868	0.0655	0.0329	6.996	1.4053	0	0.007	4.6917	0.0329	4.6539	318.68	318.68	4.3731	0.0075	13.7224	1.4968	UNDEF	UNDEF	2.718	364.01	218.406	4	5	4	UNDEF	13.4769	1.6667
15.77	4.4031	0.0646	0.0326	6.9654	1.4155	0	0.0074	4.408	0.0326	4.3706	318.88	318.88	4.0891	0.008	12.8233	1.5792	UNDEF	UNDEF	2.7552	340.3517	204.211	4	5	4	UNDEF	12.9165	1.4286
15.78	4.2126	0.0637	0.0319	7.0517	1.4089	0	0.0076	4.2174	0.0319	4.1807	319.08	319.08	3.8983	0.0082	12.2173	1.6339	UNDEF	UNDEF	2.7808	324.46	194.676	4	5	4	UNDEF	12.5318	1.6667
15.79	3.9821	0.0618	0.0311	7.0719	1.3415	0	0.0078	3.9867	0.0311	3.951	319.28	319.28	3.6675	0.0085	11.4867	1.6846	UNDEF	UNDEF	2.8106	305.2337	183.1402	4	5	4	UNDEF	12.0432	1.4286
15.8	3.8755	0.0599	0.0311	7.0567	1.2539	0	0.008	3.8801	0.0311	3.8444	319.48	319.48	3.5606	0.0087	11.1451	1.6813	UNDEF	UNDEF	2.8214	296.3317	177.799	4	5	4	UNDEF	11.7921	1.4286
15.81	3.8569	0.0594	0.0311	7.1074	1.1901	0	0.0081	3.8616	0.0311	3.8259	319.68	319.68	3.5419	0.0088	11.0795	1.6757	UNDEF	UNDEF	2.8229	294.7709	176.8625	4	4	4	UNDEF	11.7453	1.6667
15.82	4.0712	0.0574	0.0311	7.1027	1.098	0	0.0076	4.0759	0.0311	4.0401	319.88	319.88	3.756	0.0083	11.7419	1.5291	UNDEF	UNDEF	2.781	312.6113	187.5668	4	5	4	UNDEF	12.1121	1.4286
15.83	4.2855	0.0567	0.0312	7.0317	1.0309	0	0.0073	4.2902	0.0312	4.2543	320.08	320.08	3.9701	0.0079	12.4035	1.4274	UNDEF	UNDEF	2.7454	330.4517	198.271	4	5	4	UNDEF	12.5049	1.4286
15.84	4.9219	0.0558	0.0326	6.9555	0.9651	0	0.0066	4.9268	0.0326	4.8893	320.28	320.28	4.6065	0.0071	14.3828	1.2114	UNDEF	UNDEF	2.6542	383.4683	230.081	4	5	4	UNDEF	13.6888	1.6667
15.85	6.4013	0.0523	0.0342	6.9048	0.8633	0	0.0053	6.4064	0.0342	6.3671	320.48	320.48	6.086	0.0056	18.9901	0.8601	22.183	15.0329	2.477	UNDEF	UNDEF	5	5	5	30.2896	16.3177	1.4286
15.86	7.4146	0.0485	0.0352	6.9357	0.7656	0	0.0047	7.4199	0.0352	7.3794	320.68	320.68	7.0992	0.005	22.138	0.6833	28.2662	20.65	2.3722	UNDEF	UNDEF	5	5	5	31.2796	18.0114	1.4286
15.87	7.7956	0.0353	0.0354	6.8601	0.5351	0	0.0045	7.8009	0.0354	7.7602	320.89	320.89	7.48	0.0047	23.3103	0.4723	30.3305	22.5561	2.2847	UNDEF	UNDEF	5	5	5	31.6096	18.2216	1.6667
15.88	8.0915	0.0348	0.0362	6.8913	0.5192	0	0.0045	8.0969	0.0362	8.0553	321.1	321.1	7.7758	0.0047	24.2162	0.4472	31.8614	23.9697	2.2603	UNDEF	UNDEF	5	5	5	31.8523	18.7154	1.4286
15.89	8.1523	0.0342	0.0362	6.9112	0.5107	0	0.0044	8.1577	0.0362	8.1161	321.31	321.31	7.8364	0.0046	24.389	0.4367	32.1571	24.2427	2.2534	UNDEF	UNDEF	5	5	5	31.8975	18.8011	1.4286
15.9	8.1077	0.0342	0.0361	6.8913	0.5115	0	0.0045	8.1131	0.0361	8.0716	321.52	321.52	7.7916	0.0046	24.2336	0.4393	31.9146	24.0188	2.257	UNDEF	UNDEF	5	5	5	31.8569	18.7269	1.6667
15.91	7.8685	0.0333	0.0358	6.9157	0.5015	0	0.0045	7.8739	0.0358	7.8327	321.73	321.73	7.5521	0.0047	23.4735	0.4411	30.6571	22.8576	2.2704	UNDEF	UNDEF	5	5	5	31.6541	18.2792	1.4286
15.92	7.5321	0.0324	0.0354	6.9312	0.4976	0	0.0047	7.5374	0.0354	7.4967	321.94	321.94	7.2155	0.0049	22.4125	0.4489	28.8291	21.1698	2.2919	UNDEF	UNDEF	5	5	5	31.3586	17.6606	1.6667
15.93	7.3335	0.0301	0.0351	6.9512	0.4693	0	0.0048	7.3388	0.0351	7.2984	322.15	322.15	7.0166	0.005	21.7806	0.4293	27.7055	20.1322	2.2962	UNDEF	UNDEF	5	5	5	31.1752	17.2266	1.4286
15.94	5.095	0.0256	0.0314	7.1585	0.4078	0	0.0062	5.0997	0.0314	5.0635	322.36	322.36	4.7773	0.0066	14.8198	0.5363	12.5785	6.1644	2.4875	UNDEF	UNDEF	5	5	5	28.6634	13.052	0.2
15.95	4.1042	0.0255	0.0307	7.1585	0.4206	0	0.0075	4.1088	0.0307	4.0735	322.57	322.57	3.7862	0.0081	11.7377	0.6744	UNDEF	UNDEF	2.6196	315.1346	189.0808	4	5	4	UNDEF	11.2152	0.4
15.96	4.1844	0.0267	0.0304	7.1698	0.4578	0	0.0073	4.189	0.0304	4.154	322.78	322.78	3.8662	0.0079	11.9778	0.6893	UNDEF	UNDEF	2.6154	321.8035	193.0821	4	5	4	UNDEF	11.4102	1.25
15.97	4.2647	0.0278	0.0307	7.209	0.4992	0	0.0072	4.2693	0.0307	4.234	322.99	322.99	3.9463	0.0078	12.2179	0.7036	UNDEF	UNDEF	2.6111	328.4723	197.0834	4	5	4	UNDEF	11.6041	1.4286
15.98	4.6625	0.03	0.0309	6.9712	0.566	0	0.0066	4.6671	0.0309	4.6316	323.2	323.2	4.3439	0.0071	13.4404	0.6908	8.8387	2.7111	2.5701	UNDEF	UNDEF	5	5	5	28.015	12.4301	1.4286
15.99	6.2554	0.0333	0.0317	6.9913	0.6606	0	0.0051	6.2601	0.0317	6.2237	323.4	323.4	5.9367	0.0053	18.3573	0.5617	21.0193	13.9584	2.4098	UNDEF	UNDEF	5	5	5	30.0695	15.4567	1.4286
16	6.0203	0.0367	0.0313	6.9557	0.7651	0	0.0052	6.025	0.0313	5.989	323.6	323.6	5.7014	0.0055	17.6187	0.6435	19.4156	12.4776	2.4504	UNDEF	UNDEF	5	5	5	29.8016	15.1562	1.4286
16.01	5.3394	0.0448	0.0306	7.001	0.9581	0	0.0057	5.344	0.0306	5.3088	323.8	323.8	5.0202	0.0061	15.504	0.893	14.4213	7.866	2.5627	UNDEF	UNDEF	5	5	5	28.9618	14.183	1.6667
16.02	4.9138	0.053	0.0304	7.0619	1.1501	0	0.0062	4.9184	0.0304	4.8834	324	324	4.5944	0.0066	14.1801	1.1528	UNDEF	UNDEF	2.6491	382.4833	229.49	4	5	4	UNDEF	13.6305	1.4286
16.03	4.7354	0.0565	0.0299	7.0517	1.2538	0	0.0063	4.7399	0.0299	4.7055	324.2	324.2	4.4157	0.0068	13.6202	1.2805	UNDEF	UNDEF	2.6866	367.6	220.56	4	5	4	UNDEF	13.3935	1.4286
16.04	4.4841	0.0556	0.0296	7.0922	1.2615	0	0.0066	4.4885	0.0296	4.4545	324.4	324.4	4.1641	0.0071	12.8364	1.3351	UNDEF	UNDEF	2.718	346.6417	207.985	4	5	4	UNDEF	12.894	1.6667
16.05	4.2369	0.0568	0.0294	7.1277	1.3282	0	0.0069	4.2413	0.0294	4.2075	324.6	324.6	3.9167	0.0075	12.0663	1.4499	UNDEF	UNDEF	2.7591	326.025	195.615	4	5	4	UNDEF	12.4554	1.4286
16.06	4.0464	0.0574	0.0289	7.0364	1.4257	0	0.0072	4.0507	0.0289	4.0175	324.8	324.8	3.7259	0.0078	11.4715	1.5394	UNDEF	UNDEF	2.7912	310.1333

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	3.3047	0.0608	0.0279	7.2037	1.7457	0	0.0084	3.3089	0.0279	3.2768	326.6	326.6	2.9823	0.0094	9.1313	2.0378	UNDEF	UNDEF	2.9387	248.175	148.905	3	4	4	UNDEF	10.765	1.4286
16.16	3.7059	0.0608	0.028	7.2499	1.707	0	0.0076	3.7101	0.028	3.6779	326.8	326.8	3.3833	0.0083	10.3528	1.7983	UNDEF	UNDEF	2.8639	281.5917	168.955	4	4	4	UNDEF	11.5521	1.4286
16.17	3.9207	0.0604	0.0284	7.1986	1.6567	0	0.0073	3.925	0.0284	3.8922	327	327	3.598	0.0079	11.003	1.68	UNDEF	UNDEF	2.826	299.475	179.685	4	4	4	UNDEF	11.9607	1.6667
16.18	4.0221	0.06	0.0286	7.138	1.6093	0	0.0071	4.0264	0.0286	3.9935	327.2	327.2	3.6992	0.0077	11.3056	1.6232	UNDEF	UNDEF	2.8083	307.9083	184.745	4	5	4	UNDEF	12.1485	1.4286
16.19	4.1031	0.0596	0.0286	7.2037	1.5642	0	0.007	4.1074	0.0286	4.0745	327.4	327.4	3.78	0.0076	11.5455	1.5779	UNDEF	UNDEF	2.7942	314.6417	188.785	4	5	4	UNDEF	12.2964	1.4286
16.2	4.1599	0.0599	0.0285	7.1582	1.538	0	0.0069	4.1642	0.0285	4.1314	327.6	327.6	3.8366	0.0074	11.7112	1.5614	UNDEF	UNDEF	2.7865	319.3583	191.615	4	5	4	UNDEF	12.414	1.6667
16.21	4.172	0.0602	0.0284	7.1937	1.5016	0	0.0068	4.1763	0.0284	4.1436	327.8	327.8	3.8485	0.0074	11.7403	1.5633	UNDEF	UNDEF	2.7859	320.35	192.21	4	5	4	UNDEF	12.4456	1.4286
16.22	4.0261	0.0604	0.0282	7.2037	1.4654	0	0.007	4.0303	0.0282	3.9979	328	328	3.7023	0.0076	11.2876	1.6312	UNDEF	UNDEF	2.81	308.175	184.905	4	5	4	UNDEF	12.172	1.6667
16.23	4.0268	0.0603	0.0282	7.2139	1.4351	0	0.007	4.031	0.0282	3.9986	328.2	328.2	3.7028	0.0076	11.2821	1.6288	UNDEF	UNDEF	2.8098	308.2138	184.9283	4	5	4	UNDEF	12.173	1.4286
16.24	4.0274	0.0602	0.0282	7.2188	1.4147	0	0.007	4.0317	0.0282	3.9992	328.4	328.4	3.7033	0.0076	11.2767	1.6263	UNDEF	UNDEF	2.8097	308.2526	184.9515	4	5	4	UNDEF	12.174	1.4286
16.25	4.0345	0.06	0.0282	7.2494	1.3964	0	0.007	4.0387	0.0282	4.0063	328.6	328.6	3.7101	0.0076	11.2908	1.6181	UNDEF	UNDEF	2.8081	308.8257	185.2954	4	5	4	UNDEF	12.1845	1.6667
16.26	4.0748	0.0592	0.0283	7.2494	1.3702	0	0.0069	4.079	0.0283	4.0465	328.8	328.8	3.7502	0.0075	11.4058	1.5789	UNDEF	UNDEF	2.7989	312.1667	187.3	4	5	4	UNDEF	12.2433	1.4286
16.27	4.5085	0.0589	0.0287	7.2544	1.3618	0	0.0064	4.5128	0.0287	4.4798	329	329	4.1838	0.0069	12.7167	1.407	UNDEF	UNDEF	2.7328	348.2917	208.975	4	5	4	UNDEF	13.0674	1.4286
16.28	4.7922	0.0589	0.0288	7.138	1.3615	0	0.006	4.7965	0.0288	4.7634	329.2	329.2	4.4673	0.0064	13.5702	1.3176	UNDEF	UNDEF	2.6942	371.9167	223.15	4	5	4	UNDEF	13.6078	1.6667
16.29	4.7638	0.0677	0.0288	7.2245	1.5608	0	0.006	4.7681	0.0288	4.735	329.4	329.4	4.4387	0.0065	13.4752	1.5244	UNDEF	UNDEF	2.7288	369.5333	221.72	4	5	4	UNDEF	13.7777	1.4286
16.3	4.6341	0.0765	0.0287	7.2139	1.759	0	0.0062	4.6384	0.0287	4.6054	329.6	329.6	4.3088	0.0067	13.0728	1.7747	UNDEF	UNDEF	2.7745	358.7083	215.225	4	5	4	UNDEF	13.738	1.6667
16.31	4.5652	0.0781	0.0286	7.2091	1.7838	0	0.0063	4.5695	0.0286	4.5366	329.8	329.8	4.2397	0.0067	12.8553	1.841	UNDEF	UNDEF	2.7891	352.95	211.77	4	5	4	UNDEF	13.6432	1.4286
16.32	4.3909	0.0779	0.0283	7.1632	1.7552	0	0.0064	4.3951	0.0283	4.3626	330	330	4.0651	0.007	12.3186	1.9175	UNDEF	UNDEF	2.8142	338.4083	203.045	4	5	4	UNDEF	13.3067	1.6667
16.33	4.1801	0.0778	0.0281	7.2341	1.6966	0	0.0067	4.1843	0.0281	4.152	330.2	330.2	3.8541	0.0073	11.6721	2.0198	UNDEF	UNDEF	2.8461	320.825	192.495	4	5	4	UNDEF	12.8979	1.4286
16.34	4.1791	0.0771	0.0279	7.2696	1.6263	0	0.0067	4.1832	0.0279	4.1512	330.4	330.4	3.8528	0.0072	11.6611	2.0011	UNDEF	UNDEF	2.8443	320.7214	192.4328	4	5	4	UNDEF	12.8813	1.4286
16.35	4.1801	0.0652	0.0279	7.2696	1.3217	0	0.0067	4.1843	0.0279	4.1522	330.6	330.6	3.8537	0.0072	11.6567	1.6918	UNDEF	UNDEF	2.8061	320.7925	192.4755	4	5	4	UNDEF	12.6103	1.6667
16.36	4.1812	0.0558	0.0279	7.2494	1.0859	0	0.0067	4.1853	0.0279	4.1533	330.8	330.8	3.8545	0.0072	11.6522	1.4485	UNDEF	UNDEF	2.772	320.8635	192.5181	4	5	4	UNDEF	12.3785	1.4286
16.37	4.401	0.0553	0.0279	7.26	1.0308	0	0.0063	4.4052	0.0279	4.3731	331	331	4.0742	0.0068	12.3088	1.3569	UNDEF	UNDEF	2.7373	339.1688	203.5013	4	5	4	UNDEF	12.7864	1.6667
16.38	4.8813	0.0547	0.0291	7.2849	0.9812	0	0.006	4.8857	0.0291	4.8522	331.2	331.2	4.5545	0.0064	13.7514	1.2017	UNDEF	UNDEF	2.6695	379.175	227.505	4	5	4	UNDEF	13.6835	1.4286
16.39	5.9919	0.0545	0.0297	7.1601	0.9401	0	0.005	5.9964	0.0297	5.9622	331.4	331.4	5.665	0.0052	17.094	0.9619	18.6759	11.7945	2.5402	UNDEF	UNDEF	5	5	5	29.6041	15.7424	1.4286
16.4	6.4864	0.0543	0.031	7.1246	0.9028	0	0.0048	6.4911	0.031	6.4554	331.6	331.6	6.1595	0.005	18.5749	0.8808	21.9525	14.8201	2.4903	UNDEF	UNDEF	5	5	5	30.1465	16.6389	1.6667
16.41	7.2889	0.0534	0.0317	7.1644	0.8623	0	0.0044	7.2937	0.0317	7.2572	331.8	331.8	6.9619	0.0046	20.9821	0.7667	26.7788	19.2766	2.4155	UNDEF	UNDEF	5	5	5	30.9356	18.0573	1.4286
16.42	7.4835	0.0506	0.0319	7.0691	0.7962	0	0.0043	7.4883	0.0319	7.4516	332	332	7.1563	0.0045	21.5551	0.7068	27.8583	20.2734	2.3891	UNDEF	UNDEF	5	5	5	31.1089	18.3178	1.4286
16.43	7.5119	0.05	0.0318	7.1735	0.7721	0	0.0042	7.5167	0.0318	7.4801	332.2	332.2	7.1845	0.0044	21.627	0.6961	28.0018	20.4058	2.3849	UNDEF	UNDEF	5	5	5	31.1303	18.3522	1.6667
16.44	7.3538	0.0497	0.0317	7.1288	0.7573	0	0.0043	7.3585	0.0317	7.3221	332.4	332.4	7.0261	0.0045	21.1376	0.7079	27.1054	19.5781	2.397	UNDEF	UNDEF	5	5	5	30.9832	18.0649	1.4286
16.45	7.2322	0.0498	0.0315	7.1488	0.757	0	0.0044	7.2369	0.0315	7.2007	332.6	332.6	6.9043	0.0046	20.7586	0.7212	26.3998	18.9266	2.4077	UNDEF	UNDEF	5	5	5	30.8666	17.8526	1.6667
16.46	6.9525	0.0499	0.0312	7.1889	0.7716	0	0.0045	6.9572	0.0312	6.9213	332.8	332.8	6.6244	0.0047	19.905	0.7526	24.7495	17.4027	2.4323	UNDEF	UNDEF	5	5	5	30.5954	17.357	1.4286
16.47	6.5229	0.0501	0.0308	7.2199	0.7969	0	0.0047	6.5275	0.0308	6.4921	333	333	6.1945	0.005	18.6022	0.8087	22.0892	14.9463	2.4726	UNDEF	UNDEF	5	5	5	30.1561	16.5933	1.4286
16.48	6.2959	0.0507	0.0305	7.1937	0.8425	0	0.0049	6.3005	0.0305	6.2654	333.2	333.2	5.9673	0.0051	17.909	0.8493	20.6058	13.5766	2.497	UNDEF	UNDEF	5	5	5	29.9086	16.2017	1.6667
16.49	5.8095	0.0518	0.03	7.2091	0.9065	0	0.0052	5.814	0.03	5.7795	333.4	333.4	5.4806	0.0055	16.4385	0.9456	17.2558	10.4833	2.5516	UNDEF	UNDEF	5	5	5	29.3475	15.3486	1.4286
16.5	5.5623	0.0549	0.0297	7.2696	1.0137	0	0.0053	5.5668	0.0297	5.5326	333.6	333.6	5.2332	0.0057	15.6869	1.0482	UNDEF	UNDEF	2.5907	435.725	261.435	4	5	4	UNDEF	14.9815	1.6667
16.51	5.0192	0.0542	0.0291	7.3051	1.0584	0	0.0058	5.0236	0.0291	4.9901	333.8	333.8	4.6898	0.0062	14.0496	1.1554	UNDEF	UNDEF	2.653	390.45	234.27	4	5	4	UNDEF	13.9513	1.4286
16.52	4.4801	0.056	0.0284	7.2799	1.158	0	0.0064	4.4844	0.0284	4.4516	334	334	4.1504	0.0069	12.4262	1.35	UNDEF	UNDEF	2.7326	345.5083	207.305	4	5	4	UNDEF	12.9835	1.4286
16.53	4.2085	0.0579	0.0281	7.3051	1.2628	0	0.0067	4.2127	0.0281	4.1804	334.2	334.2	3.8785	0.0073	11.6054	1.4923	UNDEF	UNDEF	2.78	322.8583	193.715	4	5	4	UNDEF	12.5141	1.6667
16.54	3.7627	0.0596	0.0276	7.3659	1.3534	0	0.0073	3.7668	0.0276	3.7351	334.4	334.4	3.4324	0.008	10.2645	1.737	UNDEF	UNDEF	2.8594	285.6917	171.415	4	4	4	UNDEF	11.6986	1.6667
16.55	3.6095	0.0605	0.0273	7.3508	1.4124	0	0.0076	3.6136	0.0273	3.5822	334.6	334.6	3.279	0.0083	9.7997	1.8447	UNDEF	UNDEF	2.89	272.9066	163.744	4	4	4	UNDEF	11.4235	1.4286
16.56	3.5377	0.0606	0.0273	7.3102	1.4378	0	0.0077	3.5418	0.0273	3.5104	334.8	334.8	3.207	0.0085	9.579	1.8891	UNDEF	UNDEF	2.9038	266.9124	160.1475	4	4	4	UNDEF	11.2875	1.6667
16.57	3.5593	0.0605	0.0273	7.3609	1.4443	0	0.0077	3.5634	0.0273	3.532	335	335	3.2284	0.0085	9.6371	1.8744	UNDEF	UNDEF	2.8998	268.6951	161.2171	4	4	4	UNDEF	11.3297	1.4286
16.58	3.5809	0.0604	0.0273	7.3761	1.4316	0	0.0076	3.585	0.0273	3.5536	335.2	335.2	3.2498	0.0084	9.6952	1.8599	UNDEF	UNDEF	2.8959	270.4778	162.2867	4	4	4	UNDEF	11.3719	1.4286
16.59	3.633	0.0599	0.0274	7.3406	1.3945	0	0.0075	3.6371	0.0274	3.6056	335.4	335.4	3.3017	0.0083	9.8441	1.8153	UNDEF	UNDEF	2.8848	274.8	164.88	4	4	4	UNDEF	11.4626	1.6667
16.6	4.2126	0.0594	0.0282	7.3963	1.3524	0	0.0067	4.2168	0.0282	4.1844	335.6	335.6	3.8812	0.0073	11.5651	1.5313	UNDEF	UNDEF	2.787	323.0833	193.85	4	5	4	UNDEF	12.5743	1.4286
16.61	4.699	0.0551	0.0285	7.3406	1.2183	0	0.0061	4.7033	0.0285	4.6705	335.8	335.8	4.3675	0.0065	13.0062	1.2627	UNDEF	UNDEF	2.7011	363.6	218.16	4	5	4	UNDEF	13.3918	1.4286
16.62	4.9138	0.0529	0.0289	7.3406	1.1322	0	0.0059	4.9181	0.0289	4.8849	336	336	4.5821	0.0063	13.6373	1.1541	UNDEF	UNDEF	2.6641	381.4833	228.89	4	5	4	UNDEF	13.7367	1.6667
16.63	5.2502	0.0518	0.0292	7.3867	1.0737	0	0.0056	5.2546	0.0292	5.221	336.2	336.2	4.9184	0.0059	14.6293	1.0527	UNDEF	UNDEF	2.6183	409.5	245.7	4	5	4	UNDEF	14.3374	1.4286
16.64	5.4407	0.0517	0.0293	7.3466	1.0399	0	0.0054	5.4451	0.0293	5.4114	336.4	336.4	5.1087	0.0057	15.1863	1.0124	UNDEF	UNDEF	2.596	425.3583	255.215	4	5	4	UNDEF	14.6922	1.4286
16.65	5.465	0.0518	0.0293	7.356	1.012	0	0.0054	5.4694	0.0293	5.4357	336.6	336.6	5.1328	0.0057	15.249	1.0102	UNDEF	UNDEF	2.5939	427.3667	256.42	4	5	4	UNDEF	14.7428	1.6667
16.66	5.4691	0.052	0.0293	7.3761	0.9887	0	0.0054	5.4735	0.0293	5.4398	336.8	336.8	5.1367	0.0057	15.2515	1.0118	UNDEF	UNDEF	2.5942	427.6917	256.615	4	5	4	UNDEF	14.7559	1.4286
16.67	5.4757	0.0526	0.0294	7.3666	0.9859	0	0.0054	5.4801	0.0294	5.4463	337	337	5.1431	0.0057	15.2613	1.023	UNDEF	UNDEF	2.5962	428.2219	256.9331	4	5	4	UNDEF	14.7884	1.4286
16.68	5.4822	0.053	0.0294	7.356	0.9896	0	0.0054	5.4866	0.0294	5.4528	337.2	337.2	5.1494	0.0057	15.2712	1.0295	UNDEF	UNDEF	2.5973	428.7521	257.2513	4	5	4	UNDEF	14.814	1.6667
16.69	5.5055	0.0534	0.0294	7.3512	0.9981	0	0.0053	5.5099	0.0294	5.4761	337.4	337.4	5.1725	0.0057	15.3305	1.0327	UNDEF	UNDEF	2.5964	430.675	258.405	4	5	4	UNDEF	14.8706	1.4286
16.7	5.5339	0.0533	0.0295	7.3811	1.0023	0	0.0053	5.5383	0.0295	5.5044	337.6	337.6	5.2007	0.0057	15.405	1.0251	UNDEF	UNDEF	2.593	433.025	259.815	4	5	4	UNDEF	14.9222	1.4286
16.71	5.5258	0.054	0.0294	7.4068	1.0246	0	0.0053	5.5302	0.0294	5.4964	337.8	337.8	5.1924	0.0057	15.3713	1.0394	UNDEF	UNDEF	2.5967	432.3333	259.4	4	5	4	UNDEF	14.9277	1.6667
16.72	5.3637	0.0546	0.0293	7.3358	1.0497	0	0.0055	5.3681	0.0293	5.3344	338	338	5.0301	0.0058	14.882	1.0859	UNDEF	UNDEF	2.6182	418.8083	251.285	4	5	4	UNDEF	14.6465	1.4286
16.73	5.2461	0.0546	0.029	7.4222	1.0652	0	0.0055	5.2505	0.029	5.2171	338.2	338.2	4.9123	0.0059	14.5247	1.112	UNDEF	UNDEF	2.6324	408.9917	245.395	4	5	4	UNDEF	14.4288	1.6667
16.74	4.9705	0.0546	0.0287	7.3914	1.0864	0	0.0058	4.9748	0.0287	4.9418	338.4	338.4	4.6364	0.0062	13.701	1.1781	UNDEF	UNDEF	2.6667	386.0083	231.605	4	5	4	UNDEF	13.9135	1.4286
16.75	4.8449	0.055	0.0287	7.4116	1.1204	0	0.0059	4.8492	0.0287	4.8162	338.6	338.6	4.5106	0.0064	13.3213	1.2195	UNDEF	UNDEF	2.6846	375.525	225.315	4	5	4	UNDEF	13.6891	1.4286
16.76	4.8246	0.0554	0.0287	7.4377	1.1583	0	0.0059	4.8289	0.0287	4.7959	338.8	338.8	4.4901	0.0064	13.253	1.2337	UNDEF	UNDEF	2.689	373.8167	224.29	4	5	4	UNDEF	13.663	1.6667
16.77	4.7679	0.0562	0.0287	7.4269	1.2105	0	0.006	4.7722	0.0287	4.7392	339	339	4.4332	0.0065	13.0773	1.2673	UNDEF	UNDEF	2.6998	369.075	221.445	4	5	4	UNDEF	13.5789	1.4286
16.78	4.6382	0.058	0.0287	7.4222	1.2895	0	0.0062	4.6425	0.0287	4.6095	339.2	339.2	4.3033	0.0067	12.6866	1.3476	UNDEF	UNDEF	2.7244	358.25	214.95	4	5	4	UNDEF	13.3829	1.4286
16.79	4.4801	0.0617	0.0293	7.4423	1.413	0	0.0065	4.4845	0.0293	4.4508	339.4	339.4	4.1451	0.0071	12.213	1.4888	UNDEF	UNDEF	2.7603	345.0583	207.035	4	5	4	UNDEF	13.1792	1.6667
16.8	4.1761	0.0617	0.033	7.4577	1.4527	0	0.0079	4.1811	0.033	4.1431	339.6	339.6	3.8415	0.0086	11.3117	1.6065	UNDEF	UNDEF	2.8058	319.7083	191.825	4	5	4	UNDEF	12.5961	1.4286
16.81	3.9491	0.0617	0.033	7.4319	1.4841	0	0.0083	3.954	0.033	3.9161	339.8	339.8	3.6142	0.0091	10.6364	1.706	UNDEF	UNDEF	2.8421	300.775	180.465	4	4	4	UNDEF	12.1574	1.6667
16.82	3.8518	0.0617	0.0326	7.4577	1.5072	0	0.0085	3.8567	0.0326	3.8192	340	340	3.5167	0.0093	10.3432	1.7539	UNDEF	UNDEF	2.8587	292.65	175.59	4	4	4	UNDEF	11.9708	1.4286
16.83	3.6938	0.0617	0.0319	7.4625	1.5143	0	0.0086	3.6986	0.0319	3.6619	340.2	340.2	3.3584	0.0095	9.8718	1.8372	UNDEF	UNDEF	2.8864	279.4667	167.68	4	4	4	UNDEF	11.6656	1.6667
16.84	3.6566	0.0616	0.0316	7.4116	1.5144	0	0.0086	3.6613	0.0316	3.625	340.4	340.4	3.3209	0.0095	9.7559	1.8558	UNDEF	UNDEF	2.8931	276.349	165.8094	4	4	4	UNDEF	11.593	1.6667
16.85	3.6769	0.0616	0.0316	7.5182	1.5091	0	0.0086	3.6816	0.0316	3.6453	340.6	340.6	3.341	0.0095	9.8092	1.8425	UNDEF	UNDEF	2.8894	278.0238	166.8143	4	4	4	UNDEF	11.6325	1.4286
16.86	3.6972	0.0613	0.0317	7.4724	1.5006	0	0.0086	3.7019	0.0317	3.6655	340.8	340.8	3.3611	0.0094	9.8625	1.8242	UNDEF	UNDEF	2.8852	279.6987	167.8192	4	4	4	UNDEF	11.6678	1.4286
16.87	3.751	0.0605	0.0318	7.4625	1.4738	0	0.0085	3.7558	0.0318	3.7192	341	341	3.4148	0.0093	10.014	1.7729	UNDEF	UNDEF	2.8731	284.1667	170.5	4	4	4	UNDEF	11.7551	1.6667
16.88	4.0383	0.06	0.032	7.4222	1.4555	0	0.0079	4.0431	0.032	4.0063	341.2	341.2	3.7019	0.0086	10.8496	1.621	UNDEF	UNDEF	2.8234	308.0917	184.855	4	4	4	UNDEF	12.3011	1.4286
16.89	4.5936	0.0598	0.0324	7.4625	1.4477	0	0.0071	4.5985	0.0324	4.5612	341.4	341.4	4.2571	0.0076	12.4694	1.4055	UNDEF	UNDEF	2.74	354.35	212.61	4	5	4	UNDEF	13.3652	1.4286
16.9	4.703	0.0601	0.0327	7.5134	1.4492	0	0.007	4.7079	0.0327	4.6703	341.6	341.6	4.3663	0.0075	12.7819	1.3755	UNDEF	UNDEF	2.726	363.45	218.07	4	5	4	UNDEF	13.5814	1.6667
16.91	4.7597	0.0603	0.0325	7.4844	1.4534	0	0.0068	4.7646	0.0325	4.7272	341.8	341.8	4.4228	0.0073	12.9396	1.3631	UNDEF	UNDEF	2.7194	368.1583	220.895	4	5	4	UNDEF	13.697	1.4286
16.92	4.5692	0.0635	0.0323	7.4779	1.5338	0	0.0071	4.574	0.0323	4.5369	342	342	4.232	0.0076	12.3744	1.5004	UNDEF	UNDEF	2.7571	352.2667	211.36	4	5	4	UNDEF	13.4179	1.4286
16.93	4.4598	0.0652	0.0319	7.4625	1.5815	0	0.0072	4.4646	0.0319	4.4279	342.2	342.2	4.1224	0.0077	12.0467	1.5805	UNDEF	UNDEF	2.7787	343.1333	205.88	4	5	4	UNDEF	13.2514	1.6667
16.94	4.1477	0.0668	0.0315	7.5134	1.6428	0	0.0076	4.1524	0.0315	4.1162	342.4	342.4	3.81	0.0083	11.1274	1.7535	UNDEF	UNDEF	2.8314	317.1083	190.265	4	5	4	UNDEF	12.6917	1.4286
16.95	3.9815	0.0736	0.0313	7.5134	1.852	0	0.0079	3.9862	0.0313	3.9502	342.6	342.6	3.6436	0.0086	10.6351	2.0212	UNDEF	UNDEF	2.8805	303.2417	181.945	4	4	4	UNDEF	12.5306	1.6667
16.96	3.8397	0.0789	0.0311	7.498	2.0556	0	0.0081	3.8444	0.0311	3.8086	342.79	342.79	3.5016	0.0089	10.2149	2.2523	UNDEF	UNDEF	2.9204	291.4092	174.8455	4	4	4	UNDEF	12.3714	1.4286
16.97	3.706	0.0785	0.0301	7.6957	2.1295	0	0.0081	3.7105	0.0301	3.6759	342.98	342.98	3.3675	0.0089	9.8183	2.3314	UNDEF	UNDEF	2.9429	280.2475	168.1485	3	4	4	UNDEF	12.1031	0.5882
16.98	3.5722	0.0782	0.0291	7.5738	2.2099	0	0.0081	3.5766	0.0291	3.5431	343.17	343.17	3.2334	0.009	9.4221	2.4171	UNDEF	UNDEF	2.9664	269.0858	161.4515	3	4	4	UNDEF	11.8343	1.25
16.99	3.4344	0.0763	0.0292	7.5789	2.2412	0	0.0085	3.4388	0.0292	3.4052	343.36	343.36	3.0954	0.0094	9.0151	2.4653	UNDEF	UNDEF	2.9872	257.5867	154.552	3	4	4	UNDEF	11.5243	1.4286
17	3.0615	0.0721	0.0286	7.5894	2.1672	0	0.0093	3.0658	0.0286	3.0329	343.55	343.55	2.7222	0.0105	7.9239	2.6474	UNDEF	UNDEF	3.0511	226.4958	135.8975	3	4	4	UNDEF	10.6967	1.6667
17.01	2.8665	0.0713	0.0283	7.5738	2.1643	0	0.0099	2.8707	0.0283	2.8382	343.74	343.74	2.527	0.0112	7.3514	2.8197	UNDEF	UNDEF	3.0933	210.2262	126.1357	3	4	4	UNDEF	10.2957	1.4286
17.02	2.7745	0.0716	0.0282	7.6093	2.1919	0	0.0102	2.7788	0.0282	2.7463	343.93

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	3.1547	0.0719	0.029	7.6093	2.4688	0	0.0092	3.1591	0.029	3.1257	345.45	345.45	2.8136	0.0103	8.1447	2.5571	UNDEF	UNDEF	3.0329	234.1042	140.4625	3	4	4	UNDEF	10.8945	1.4286
17.11	3.0371	0.0621	0.0286	7.6093	2.1643	0	0.0094	3.0414	0.0286	3.0085	345.64	345.64	2.6958	0.0106	7.7993	2.3033	UNDEF	UNDEF	3.0248	224.2883	134.573	3	4	4	UNDEF	10.4345	1.6667
17.12	2.7615	0.0566	0.0282	7.6448	2.0058	0	0.0102	2.7657	0.0282	2.7333	345.83	345.83	2.4199	0.0117	6.9974	2.3383	UNDEF	UNDEF	3.0685	201.3058	120.7835	3	4	4	UNDEF	9.758	1.6667
17.13	2.4089	0.0538	0.028	7.6448	1.9593	0	0.0116	2.4131	0.028	2.3809	346.03	346.03	2.0671	0.0135	5.9737	2.6022	UNDEF	UNDEF	3.1513	171.9058	103.1435	3	4	4	UNDEF	8.9987	1.4286
17.14	2.2427	0.0467	0.0275	7.6701	1.7412	0	0.0123	2.2468	0.0275	2.2152	346.23	346.23	1.9006	0.0145	5.4894	2.4589	UNDEF	UNDEF	3.1702	158.0392	94.8235	3	4	4	UNDEF	8.4884	1.4286
17.15	2.2065	0.0458	0.0272	7.6651	1.7187	0	0.0123	2.2106	0.0272	2.1793	346.43	346.43	1.8642	0.0146	5.3811	2.4564	UNDEF	UNDEF	3.1774	155.0074	93.0044	3	4	4	UNDEF	8.3939	1.6667
17.16	2.2116	0.043	0.0272	7.7005	1.6093	0	0.0123	2.2157	0.0272	2.1843	346.63	346.63	1.869	0.0146	5.392	2.3023	UNDEF	UNDEF	3.1625	155.4118	93.2471	3	4	4	UNDEF	8.3258	1.4286
17.17	2.2166	0.043	0.0272	7.7207	1.572	0	0.0123	2.2207	0.0272	2.1894	346.83	346.83	1.8739	0.0145	5.4029	2.2949	UNDEF	UNDEF	3.161	155.8161	93.4897	3	4	4	UNDEF	8.3363	1.6667
17.18	2.2387	0.043	0.0272	7.736	1.5262	0	0.0122	2.2428	0.0272	2.2115	347.03	347.03	1.8958	0.0144	5.4628	2.2683	UNDEF	UNDEF	3.1543	157.6392	94.5835	3	4	4	UNDEF	8.3805	1.4286
17.19	2.4413	0.0438	0.0277	7.6903	1.4914	0	0.0114	2.4455	0.0277	2.4136	347.23	347.23	2.0982	0.0132	6.0428	2.0892	UNDEF	UNDEF	3.0985	174.5058	104.7035	3	4	4	UNDEF	8.7993	1.4286
17.2	2.9156	0.0447	0.0285	7.6804	1.4469	0	0.0098	2.9199	0.0285	2.8871	347.43	347.43	2.5724	0.0111	7.4042	1.7365	UNDEF	UNDEF	2.9822	214.0142	128.4085	3	4	4	UNDEF	9.7529	1.6667
17.21	3.3776	0.0447	0.0289	7.6651	1.3803	0	0.0085	3.3819	0.0289	3.3487	347.63	347.63	3.0343	0.0095	8.7285	1.4747	UNDEF	UNDEF	2.8852	252.4975	151.4985	4	4	4	UNDEF	10.6597	1.4286
17.22	3.5478	0.0446	0.0294	7.7065	1.3222	0	0.0083	3.5522	0.0294	3.5184	347.83	347.83	3.2044	0.0092	9.2125	1.393	UNDEF	UNDEF	2.8528	266.6642	159.9985	4	4	4	UNDEF	10.989	1.4286
17.23	3.9572	0.0445	0.0298	7.6354	1.2822	0	0.0075	3.9617	0.0298	3.9274	348.03	348.03	3.6136	0.0083	10.3831	1.2322	UNDEF	UNDEF	2.7818	300.7642	180.4585	4	4	4	UNDEF	11.7784	1.6667
17.24	4.1031	0.0439	0.03	7.671	1.2355	0	0.0073	4.1076	0.03	4.0731	348.23	348.23	3.7594	0.008	10.7956	1.1675	UNDEF	UNDEF	2.7559	312.9058	187.7435	4	4	4	UNDEF	12.0409	1.6667
17.25	4.3423	0.0445	0.0301	7.5999	1.2334	0	0.0069	4.3468	0.0301	4.3122	348.43	348.43	3.9984	0.0075	11.4754	1.1126	UNDEF	UNDEF	2.7227	332.8225	199.6935	4	5	4	UNDEF	12.5174	1.4286
17.26	4.3342	0.0451	0.0301	7.6555	1.2434	0	0.0069	4.3387	0.0301	4.3041	348.63	348.63	3.9901	0.0075	11.445	1.1299	UNDEF	UNDEF	2.7268	332.1308	199.2785	4	5	4	UNDEF	12.5216	1.4286
17.27	4.2531	0.0463	0.03	7.691	1.2865	0	0.007	4.2576	0.03	4.2231	348.83	348.83	3.9088	0.0077	11.2054	1.1846	UNDEF	UNDEF	2.7445	325.3558	195.2135	4	5	4	UNDEF	12.4048	1.6667
17.28	3.9491	0.0487	0.0297	7.6601	1.3847	0	0.0075	3.9535	0.0297	3.9194	349.03	349.03	3.6045	0.0082	10.3272	1.3524	UNDEF	UNDEF	2.8031	300.0058	180.0035	4	4	4	UNDEF	11.8937	1.4286
17.29	3.4708	0.0509	0.0294	7.64	1.4906	0	0.0085	3.4752	0.0294	3.4414	349.23	349.23	3.126	0.0094	8.9511	1.6282	UNDEF	UNDEF	2.8967	260.1308	156.0785	4	4	4	UNDEF	11.0274	1.6667
17.3	3.252	0.0517	0.0289	7.7158	1.5785	0	0.0089	3.2563	0.0289	3.2231	349.43	349.43	2.9069	0.0099	8.319	1.7777	UNDEF	UNDEF	2.9432	241.8808	145.1285	3	4	4	UNDEF	10.6225	1.4286
17.31	2.9439	0.0518	0.0284	7.6651	1.6651	0	0.0097	2.9482	0.0284	2.9154	349.63	349.63	2.5985	0.0109	7.4322	1.994	UNDEF	UNDEF	3.0106	216.1892	129.7135	3	4	4	UNDEF	10.0237	1.6667
17.32	2.6886	0.052	0.0282	7.7158	1.7743	0	0.0105	2.6928	0.0282	2.6604	349.83	349.83	2.343	0.012	6.6975	2.2173	UNDEF	UNDEF	3.0729	194.8975	116.9385	3	4	4	UNDEF	9.5282	1.4286
17.33	2.567	0.0519	0.0277	7.7918	1.897	0	0.0108	2.5712	0.0277	2.5393	350.03	350.03	2.2211	0.0125	6.3455	2.338	UNDEF	UNDEF	3.1049	184.7475	110.8485	3	4	4	UNDEF	9.2914	1.6667
17.34	2.3562	0.0523	0.0273	7.7765	2.0563	0	0.0116	2.3603	0.0273	2.3289	350.22	350.22	2.0101	0.0136	5.7395	2.604	UNDEF	UNDEF	3.1663	167.165	100.299	3	4	4	UNDEF	8.894	1.4286
17.35	2.1738	0.0524	0.0272	7.7869	2.2084	0	0.0125	2.1779	0.0272	2.1466	350.41	350.41	1.8275	0.0149	5.2152	2.8678	UNDEF	UNDEF	3.2236	151.9492	91.1695	3	4	4	UNDEF	8.5471	1.6667
17.36	2.1252	0.0523	0.0269	7.7821	2.3473	0	0.0127	2.1292	0.0269	2.0983	350.6	350.6	1.7786	0.0151	5.0731	2.9421	UNDEF	UNDEF	3.2396	147.8833	88.73	3	4	4	UNDEF	8.4544	1.4286
17.37	1.9955	0.0523	0.0268	7.7411	2.487	0	0.0135	1.9995	0.0268	1.9687	350.79	350.79	1.6487	0.0163	4.7001	3.1692	UNDEF	UNDEF	3.2848	137.0592	82.2355	3	3	3	UNDEF	8.211	1.4286
17.38	1.9549	0.0521	0.0268	7.7969	2.6077	0	0.0137	1.9589	0.0268	1.9281	350.98	350.98	1.6079	0.0166	4.5813	3.238	UNDEF	UNDEF	3.2992	133.66	80.196	3	3	3	UNDEF	8.1328	1.6667
17.39	1.8577	0.0439	0.0267	7.7869	2.2981	0	0.0144	1.8617	0.0267	1.831	351.17	351.17	1.5105	0.0177	4.3014	2.909	UNDEF	UNDEF	3.2985	125.5442	75.3265	3	3	3	UNDEF	7.7245	1.4286
17.4	1.7563	0.0409	0.0266	7.8224	2.2273	0	0.0151	1.7603	0.0266	1.7297	351.36	351.36	1.4089	0.0189	4.0099	2.9055	UNDEF	UNDEF	3.3245	117.0783	70.247	3	3	3	UNDEF	7.4516	1.6667
17.41	1.7077	0.036	0.0264	7.7765	2.0171	0	0.0155	1.7117	0.0264	1.6813	351.55	351.55	1.3601	0.0194	3.8689	2.6494	UNDEF	UNDEF	3.3179	113.0125	67.8075	3	3	3	UNDEF	7.208	1.4286
17.42	1.6023	0.0349	0.0262	7.8375	1.9864	0	0.0164	1.6062	0.0262	1.5761	351.75	351.75	1.2545	0.0209	3.5664	2.7839	UNDEF	UNDEF	3.3592	104.2125	62.5275	3	3	3	UNDEF	6.9886	1.4286
17.43	1.5835	0.0349	0.026	7.883	2.007	0	0.0164	1.5874	0.026	1.5575	351.94	351.94	1.2355	0.0211	3.5106	2.8225	UNDEF	UNDEF	3.3682	102.6333	61.58	3	3	3	UNDEF	6.9568	1.6667
17.44	1.5871	0.0348	0.026	7.7716	1.9998	0	0.0164	1.591	0.026	1.561	352.14	352.14	1.2388	0.021	3.518	2.8109	UNDEF	UNDEF	3.3665	102.9094	61.7456	3	3	3	UNDEF	6.9627	1.6667
17.45	1.5906	0.0344	0.026	7.8678	1.9462	0	0.0164	1.5945	0.026	1.5645	352.34	352.34	1.2421	0.021	3.5254	2.7698	UNDEF	UNDEF	3.3625	103.1855	61.9113	3	3	3	UNDEF	6.9558	1.4286
17.46	1.6023	0.034	0.026	7.8579	1.8753	0	0.0163	1.6062	0.026	1.5763	352.54	352.54	1.2537	0.0208	3.5561	2.7111	UNDEF	UNDEF	3.3546	104.1467	62.488	3	3	3	UNDEF	6.9629	1.4286
17.47	1.6874	0.0323	0.0264	7.9136	1.7142	0	0.0156	1.6914	0.0264	1.661	352.74	352.74	1.3386	0.0197	3.7949	2.41	UNDEF	UNDEF	3.305	111.2217	66.733	3	3	3	UNDEF	7.0517	1.6667
17.48	1.805	0.0323	0.0264	7.8273	1.6358	0	0.0146	1.809	0.0264	1.7786	352.94	352.94	1.456	0.0182	4.1254	2.2158	UNDEF	UNDEF	3.2556	121.005	72.603	3	3	3	UNDEF	7.2661	1.4286
17.49	1.8577	0.0323	0.0265	7.8678	1.5517	0	0.0143	1.8617	0.0265	1.8312	353.14	353.14	1.5085	0.0176	4.2718	2.1388	UNDEF	UNDEF	3.235	125.38	75.228	3	3	3	UNDEF	7.3651	1.6667
17.5	2.0441	0.0329	0.0266	7.8579	1.4976	0	0.013	2.0481	0.0266	2.0175	353.34	353.34	1.6948	0.0157	4.7964	1.9386	UNDEF	UNDEF	3.1704	140.8967	84.538	3	3	3	UNDEF	7.7381	1.4286
17.51	2.2995	0.0365	0.027	7.8628	1.5804	0	0.0117	2.3036	0.027	2.2725	353.54	353.54	1.95	0.0138	5.5157	1.8722	UNDEF	UNDEF	3.1099	162.1633	97.298	3	4	4	UNDEF	8.3512	1.4286
17.52	2.4373	0.0414	0.0273	7.8378	1.7025	0	0.0112	2.4414	0.0273	2.41	353.74	353.74	2.0877	0.0131	5.9017	1.9822	UNDEF	UNDEF	3.0962	173.63	104.178	3	4	4	UNDEF	8.7712	1.6667
17.53	2.6602	0.0437	0.0277	7.8378	1.7078	0	0.0104	2.6644	0.0277	2.6325	353.94	353.94	2.3104	0.012	6.5277	1.8894	UNDEF	UNDEF	3.0478	192.1883	115.313	3	4	4	UNDEF	9.275	1.4286
17.54	2.8831	0.044	0.028	7.8224	1.6395	0	0.0097	2.8873	0.028	2.8551	354.14	354.14	2.5332	0.011	7.153	1.7354	UNDEF	UNDEF	2.9951	210.7467	126.448	3	4	4	UNDEF	9.722	1.6667
17.55	2.9926	0.044	0.028	7.8378	1.5615	0	0.0094	2.9968	0.028	2.9646	354.34	354.34	2.6425	0.0106	7.4574	1.6636	UNDEF	UNDEF	2.9704	219.855	131.913	3	4	4	UNDEF	9.938	1.4286
17.56	3.0736	0.044	0.028	7.8842	1.4924	0	0.0091	3.0778	0.028	3.0456	354.54	354.54	2.7233	0.0103	7.6811	1.6142	UNDEF	UNDEF	2.9528	226.5883	135.953	4	4	4	UNDEF	10.0982	1.6667
17.57	3.0979	0.0439	0.0287	7.7976	1.4381	0	0.0093	3.1022	0.0287	3.0692	354.74	354.74	2.7475	0.0105	7.745	1.599	UNDEF	UNDEF	2.9477	228.5967	137.158	4	4	4	UNDEF	10.1464	1.4286
17.58	3.1587	0.0436	0.0294	7.8687	1.3975	0	0.0093	3.1631	0.0294	3.1293	354.94	354.94	2.8082	0.0105	7.9117	1.5543	UNDEF	UNDEF	2.9336	233.6467	140.188	4	4	4	UNDEF	10.2583	1.4286
17.59	3.2317	0.0438	0.0306	7.8177	1.3898	0	0.0095	3.2363	0.0306	3.2011	355.14	355.14	2.8812	0.0106	8.1127	1.5218	UNDEF	UNDEF	2.9197	239.7133	143.828	4	4	4	UNDEF	10.4082	1.6667
17.6	3.3168	0.0414	0.0308	7.7776	1.3129	0	0.0093	3.3214	0.0308	3.286	355.34	355.34	2.9661	0.0104	8.3472	1.3971	UNDEF	UNDEF	2.8911	246.7883	148.073	4	4	4	UNDEF	10.5037	1.4286
17.61	3.5438	0.0407	0.0312	7.8378	1.3072	0	0.0088	3.5485	0.0312	3.5126	355.54	355.54	3.1929	0.0098	8.9805	1.2759	UNDEF	UNDEF	2.8446	265.6883	159.413	4	4	4	UNDEF	10.925	1.4286
17.62	3.5519	0.04	0.0313	7.7621	1.3154	0	0.0088	3.5566	0.0313	3.5206	355.74	355.74	3.2008	0.0098	8.9977	1.2508	UNDEF	UNDEF	2.8398	266.3467	159.808	4	4	4	UNDEF	10.9205	1.6667
17.63	3.4668	0.04	0.0311	7.8023	1.3559	0	0.009	3.4715	0.0311	3.4357	355.94	355.94	3.1155	0.01	8.753	1.2853	UNDEF	UNDEF	2.8559	259.2383	155.543	4	4	4	UNDEF	10.7572	1.4286
17.64	3.1871	0.0399	0.0305	7.8177	1.4056	0	0.0096	3.1917	0.0305	3.1566	356.14	356.14	2.8355	0.0108	7.9619	1.4069	UNDEF	UNDEF	2.9106	235.9133	141.548	4	4	4	UNDEF	10.2097	1.6667
17.65	2.8466	0.0397	0.0303	7.8532	1.4623	0	0.0106	2.8511	0.0303	2.8163	356.34	356.34	2.4948	0.0121	7.0012	1.5931	UNDEF	UNDEF	2.9854	207.5217	124.513	3	4	4	UNDEF	9.5411	1.4286
17.66	2.6805	0.0393	0.0297	7.8687	1.5172	0	0.0111	2.685	0.0297	2.6508	356.54	356.54	2.3284	0.0128	6.5306	1.6892	UNDEF	UNDEF	3.0241	193.6633	116.198	3	4	4	UNDEF	9.205	1.6667
17.67	2.3643	0.0382	0.0292	7.8378	1.5539	0	0.0123	2.3687	0.0292	2.3351	356.74	356.74	2.0119	0.0145	5.6398	1.9003	UNDEF	UNDEF	3.1045	167.2967	100.378	3	4	4	UNDEF	8.5557	1.4286
17.68	2.0482	0.036	0.0289	7.9645	1.5577	0	0.0141	2.0525	0.0289	2.0193	356.94	356.94	1.6956	0.017	4.7503	2.1242	UNDEF	UNDEF	3.1932	140.9383	84.563	3	3	3	UNDEF	7.8789	1.6667
17.69	1.8982	0.0291	0.0282	7.9645	1.3343	0	0.0149	1.9024	0.0282	1.87	357.14	357.14	1.5453	0.0183	4.3269	1.8818	UNDEF	UNDEF	3.2038	128.4217	77.053	3	3	3	UNDEF	7.3576	1.4286
17.7	1.6023	0.0287	0.0276	7.954	1.3831	0	0.0173	1.6064	0.0276	1.5747	357.34	357.34	1.2491	0.0221	3.4956	2.3007	UNDEF	UNDEF	3.2266	103.7467	62.248	3	3	3	UNDEF	6.8098	1.6667
17.71	1.5971	0.0288	0.0276	8.0048	1.4343	0	0.0173	1.6013	0.0276	1.5695	357.54	357.54	1.2437	0.0222	3.4786	2.316	UNDEF	UNDEF	3.3299	103.2994	61.9796	3	3	3	UNDEF	6.8051	1.4286
17.72	1.5985	0.0289	0.0276	7.9443	1.4566	0	0.0173	1.6027	0.0276	1.571	357.74	357.74	1.2449	0.0222	3.48	2.3191	UNDEF	UNDEF	3.33	103.3994	62.0397	3	3	3	UNDEF	6.8117	1.6667
17.73	1.5999	0.0291	0.0277	7.9443	1.4719	0	0.0173	1.6041	0.0277	1.5723	357.94	357.94	1.2461	0.0222	3.4814	2.3342	UNDEF	UNDEF	3.3312	103.4995	62.0997	3	3	3	UNDEF	6.8241	1.4286
17.74	1.6185	0.0304	0.0278	7.9552	1.5135	0	0.0172	1.6227	0.0278	1.5907	358.14	358.14	1.2645	0.022	3.5308	2.4034	UNDEF	UNDEF	3.3319	105.03	63.018	3	3	3	UNDEF	6.907	1.4286
17.75	1.8252	0.0323	0.028	8.0153	1.5628	0	0.0153	1.8294	0.028	1.7972	358.34	358.34	1.4711	0.019	4.1052	2.1959	UNDEF	UNDEF	3.2556	122.2383	73.343	3	3	3	UNDEF	7.3474	1.6667
17.76	2.1454	0.0336	0.0284	7.9509	1.5765	0	0.0133	2.1497	0.0284	2.117	358.54	358.54	1.7911	0.0159	4.9956	1.8777	UNDEF	UNDEF	3.1483	148.905	89.343	3	4	4	UNDEF	7.9977	1.4286
17.77	2.2833	0.0341	0.0287	7.9752	1.5399	0	0.0126	2.2876	0.0287	2.2546	358.74	358.74	1.9289	0.0149	5.3768	1.7663	UNDEF	UNDEF	3.1076	160.38	96.228	3	4	4	UNDEF	8.2796	1.4286
17.78	2.5062	0.0345	0.0289	7.9398	1.5146	0	0.0115	2.5105	0.0289	2.4773	358.94	358.94	2.1516	0.0134	5.9943	1.6038	UNDEF	UNDEF	3.0462	178.9383	107.363	3	4	4	UNDEF	8.7289	1.6667
17.79	2.6035	0.0344	0.0291	7.9799	1.4722	0	0.0112	2.6079	0.0291	2.5744	359.14	359.14	2.2487	0.0129	6.2614	1.5298	UNDEF	UNDEF	3.0199	187.03	112.218	3	4	4	UNDEF	8.9167	1.6667
17.8	2.7777	0.0348	0.0294	7.9799	1.4542	0	0.0106	2.7821	0.0294	2.7483	359.34	359.34	2.4228	0.0121	6.7423	1.4373	UNDEF	UNDEF	2.9788	201.53	120.918	3	4	4	UNDEF	9.2725	1.4286
17.81	2.8142	0.035	0.0297	7.9645	1.4286	0	0.0106	2.8187	0.0297	2.7845	359.54	359.54	2.4591	0.0121	6.8396	1.4239	UNDEF	UNDEF	2.9714	204.555	122.733	3	4	4	UNDEF	9.3517	1.4286
17.82	2.7615	0.0351	0.0296	7.9136	1.4084	0	0.0107	2.7659	0.0296	2.7319	359.74	359.74	2.4062	0.0123	6.6887	1.4586	UNDEF	UNDEF	2.9849	200.1467	120.088	3	4	4	UNDEF	9.2529	1.6667
17.83	2.6318	0.0351	0.0295	7.8687	1.396	0	0.0112	2.6362	0.0295	2.6023	359.94	359.94	2.2763	0.013	6.3241	1.5416	UNDEF	UNDEF	3.0176	189.3217	113.593	3	4	4	UNDEF	9.0008	1.4286
17.84	2.4535	0.0351	0.0293	7.9443	1.3681	0	0.012	2.4579	0.0293	2.4242	360.14	360.14	2.0978	0.014	5.8248	1.6731	UNDEF	UNDEF	3.0658	174.4467	104.668	3	4	4	UNDEF	8.6546	1.6667
17.85	2.3562	0.0351	0.029	7.9752	1.3408	0	0.0123	2.3606	0.029	2.3272	360.34	360.34	2.0002	0.0145	5.5509	1.755	UNDEF	UNDEF	3.0941	166.3217	99.793	3	4	4	UNDEF	8.4673	1.4286
17.86	2.3518	0.0351	0.029	7.9799	1.3065	0	0.0123	2.3562	0.029	2.3228	360.54	360.54	1.9957	0.0145	5.5352	1.7598	UNDEF	UNDEF	3.0957	165.942	99.5652	3	4	4	UNDEF	8.4609	1.4286
17.87	2.3538	0.0352	0.029	7.9953	1.28	0	0.0123	2.3582	0.029	2.3248	360.74	360.74	1.9974	0.0145	5.537	1.7613	UNDEF	UNDEF	3.0958	166.0896	99.6537	3	4	4	UNDEF	8.4682	1.6667
17.88	2.3558	0.0397	0.0291	7.9198	1.4181	0	0.0123	2.3601	0.0291	2.3267	360.94	360.94	1.9992	0.0145	5.5389	1.9855	UNDEF	UNDEF	3.1206	166.2372	99.7423	3	4	4	UNDEF	8.6177	1.4286
17.89	2.4292	0.0428	0.0292	7.9908	1.5115	0	0.012	2.4336	0.0292	2.4	361.14	361.14	2.0724	0.0141	5.7386	2.0649	UNDEF	UNDEF	3.1155	172.3383	103.403	3	4	4	UNDEF	8.8558	1.4286
17.9	2.9561	0.0459	0.0295	8.0308	1.6025	0	0.01	2.9605	0.0295	2.9266	361.34	361.34	2.5992	0.0113	7.1932	1.7621	UNDEF	UNDEF	2.9962	216.23	129.738	3	4	4	UNDEF	9.9751	1.6667
17.91	3.1912	0.0469	0.0303	8.0108	1.6348	0	0.0095	3.1957	0.0303	3.1609	361.54	361.54	2.8342	0.0107	7.8393	1.6539	UNDEF	UNDEF	2.9502	235.805	141.483	4	4	4	UNDEF	10.4679	1.4286
17.92	3.5114	0.047	0.0305	7.9243	1.6488	0	0.0087	3.516	0.0305	3.4809	361.74	361.74	3.1542	0.0097	8.7196	1.4908	UNDEF	UNDEF	2.8879	262.4717	157.483	4	4	4	UNDEF	11.0992	1.4286
17.93	3.5641	0.047	0.0305	7.9509	1.664	0	0.0086	3.5687	0.0305	3.5336	361.94	361.94	3.2067	0.0095	8.8599	1.4654	UNDEF	UNDEF	2.8782	266.8467	160.108	4	4	4	UNDEF	11.2025	1.6667
17.94	3.4708	0.047	0.0303	7.9353	1.6953	0	0.0087	3.4753	0.0303	3.4405	362.14	362.14	3.1132	0.0097	8.5967	1.5083	UNDEF	UNDEF	2.8958	259.055	155.433	4	4	4	UNDEF	11.0214	1.4286
17.95	3.179	0.0459	0.0299	7.9953	1.6941	0	0.0094	3.1835	0.0299	3.1491	362.34	362.34	2.8211	0.0106	7.7859	1.6277	UNDEF	UNDEF	2.9494	234.7217	140.833	4	4	4	UNDEF	10.423	1.6667
17.96	2.9804	0.0455	0.0297	7.9752	1.7207	0	0.01	2.9848	0.0297	2.9507	362.54	362.54	2.6223	0.0113	7.2332	1.7345	UNDEF	UNDEF	2.9908	218.155	130.893	3	4	4	UNDEF	10.0231	1.4286
17.97	2.5751	0.045

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.5548	0.0388	0.0275	8.1266	2.2551	0	0.0177	1.559	0.0275	1.5274	364.28	364.28	1.1947	0.023	3.2796	3.2459	UNDEF	UNDEF	3.4241	99.2133	59.528	3	3	3	UNDEF	7.156	1.4286
18.06	1.556	0.038	0.0275	8.1314	2.1433	0	0.0177	1.5601	0.0275	1.5285	364.47	364.47	1.1956	0.023	3.2805	3.1775	UNDEF	UNDEF	3.4194	99.2924	59.5754	3	3	3	UNDEF	7.1323	1.4286
18.07	1.5614	0.0377	0.0275	8.1365	2.0372	0	0.0176	1.5655	0.0275	1.5339	364.66	364.66	1.2009	0.0229	3.2931	3.1367	UNDEF	UNDEF	3.4151	99.7289	59.8373	3	3	3	UNDEF	7.1313	1.6667
18.08	1.6249	0.0377	0.0276	8.0864	1.9524	0	0.017	1.629	0.0276	1.5973	364.86	364.86	1.2641	0.0218	3.4647	2.9786	UNDEF	UNDEF	3.3848	105.0002	63.0001	3	3	3	UNDEF	7.2359	1.4286
18.09	1.7685	0.0383	0.0281	8.1065	1.9119	0	0.0159	1.7727	0.0281	1.7404	365.06	365.06	1.4077	0.02	3.856	2.7229	UNDEF	UNDEF	3.325	116.9533	70.172	3	3	3	UNDEF	7.5066	1.4286
18.1	2.1009	0.039	0.0285	8.0864	1.8905	0	0.0136	2.1052	0.0285	2.0724	365.26	365.26	1.7399	0.0164	4.7635	2.2418	UNDEF	UNDEF	3.2035	144.6367	86.782	3	3	3	UNDEF	8.1415	1.6667
18.11	2.2995	0.0419	0.0293	8.0509	1.9875	0	0.0127	2.3039	0.0293	2.2702	365.46	365.46	1.9384	0.0151	5.3041	2.1599	UNDEF	UNDEF	3.1549	161.17	96.702	3	4	4	UNDEF	8.6114	1.4286
18.12	2.6764	0.0419	0.0297	8.0605	1.9695	0	0.0111	2.6809	0.0297	2.6467	365.66	365.66	2.3152	0.0128	6.3316	1.8113	UNDEF	UNDEF	3.0505	192.5617	115.537	3	4	4	UNDEF	9.3473	1.4286
18.13	2.644	0.0439	0.0297	8.1065	2.048	0	0.0112	2.6485	0.0297	2.6143	365.85	365.85	2.2826	0.013	6.2392	1.9251	UNDEF	UNDEF	3.0689	189.8458	113.9075	3	4	4	UNDEF	9.3455	1.6667
18.14	2.6197	0.0448	0.0296	8.0911	2.0851	0	0.0113	2.6241	0.0296	2.5901	366.04	366.04	2.2581	0.0131	6.169	1.9841	UNDEF	UNDEF	3.0797	187.805	112.683	3	4	4	UNDEF	9.325	1.4286
18.15	2.5467	0.0457	0.0293	8.0509	2.1315	0	0.0115	2.5511	0.0293	2.5174	366.23	366.23	2.1849	0.0134	5.9658	2.09	UNDEF	UNDEF	3.1035	181.7058	109.0235	3	4	4	UNDEF	9.2093	1.6667
18.16	2.3157	0.0456	0.0291	8.1019	2.1479	0	0.0126	2.3201	0.0291	2.2866	366.42	366.42	1.9536	0.0149	5.3317	2.336	UNDEF	UNDEF	3.1699	162.44	97.464	3	4	4	UNDEF	8.7628	1.4286
18.17	2.1171	0.0464	0.0289	8.1019	2.2307	0	0.0136	2.1214	0.0289	2.0882	366.61	366.61	1.7548	0.0164	4.7866	2.6461	UNDEF	UNDEF	3.2376	145.8742	87.5245	3	3	3	UNDEF	8.4096	1.4286
18.18	1.8496	0.0465	0.0287	8.0509	2.2983	0	0.0155	1.8539	0.0287	1.8209	366.8	366.8	1.4871	0.0193	4.0543	3.127	UNDEF	UNDEF	3.3366	123.5667	74.14	3	3	3	UNDEF	7.923	1.6667
18.19	1.7685	0.0466	0.0286	8.0605	2.4043	0	0.0162	1.7728	0.0286	1.7399	366.99	366.99	1.4058	0.0204	3.8306	3.3127	UNDEF	UNDEF	3.3707	116.7925	70.0755	3	3	3	UNDEF	7.7853	1.4286
18.2	1.6023	0.0468	0.0284	8.167	2.5178	0	0.0178	1.6066	0.0284	1.5738	367.18	367.18	1.2394	0.023	3.3754	3.7798	UNDEF	UNDEF	3.4474	102.9267	61.756	3	3	3	UNDEF	7.523	1.6667
18.21	1.5415	0.0478	0.0283	8.1575	2.6768	0	0.0184	1.5457	0.0283	1.5132	367.37	367.37	1.1784	0.024	3.2076	4.0551	UNDEF	UNDEF	3.4822	97.8442	58.7065	3	3	3	UNDEF	7.4632	1.4286
18.22	1.5392	0.0482	0.0283	8.1886	2.8057	0	0.0184	1.5434	0.0283	1.5109	367.56	367.56	1.1759	0.0241	3.1991	4.1025	UNDEF	UNDEF	3.4858	97.6358	58.5815	3	3	3	UNDEF	7.4763	1.4286
18.23	1.5406	0.0483	0.0283	8.1468	2.8814	0	0.0184	1.5448	0.0283	1.5123	367.75	367.75	1.1771	0.024	3.2008	4.1012	UNDEF	UNDEF	3.4856	97.7372	58.6423	3	3	3	UNDEF	7.4813	1.6667
18.24	1.542	0.0479	0.0283	8.1776	2.8968	0	0.0183	1.5462	0.0283	1.5137	367.94	367.94	1.1783	0.024	3.2024	4.0652	UNDEF	UNDEF	3.4834	97.8387	58.7032	3	3	3	UNDEF	7.4734	1.6667
18.25	1.5537	0.0479	0.0284	8.1468	2.8644	0	0.0183	1.558	0.0284	1.5253	368.13	368.13	1.1898	0.0238	3.2321	3.9944	UNDEF	UNDEF	3.476	98.7975	59.2785	3	3	3	UNDEF	7.4804	1.4286
18.26	1.651	0.0454	0.0284	8.1823	2.6942	0	0.0172	1.6553	0.0284	1.6225	368.32	368.32	1.2869	0.0221	3.4941	3.5276	UNDEF	UNDEF	3.419	106.89	64.134	3	3	3	UNDEF	7.5653	1.6667
18.27	1.6388	0.0415	0.0284	8.1621	2.4079	0	0.0174	1.6431	0.0284	1.6103	368.51	368.51	1.2746	0.0223	3.4587	3.2552	UNDEF	UNDEF	3.4049	105.8575	63.5145	3	3	3	UNDEF	7.4208	1.4286
18.28	1.6915	0.0408	0.0285	8.1823	2.3219	0	0.0168	1.6958	0.0285	1.663	368.7	368.7	1.3271	0.0215	3.5993	3.0754	UNDEF	UNDEF	3.3774	110.2333	66.14	3	3	3	UNDEF	7.4875	1.6667
18.29	1.7442	0.041	0.0285	8.1421	2.2889	0	0.0164	1.7485	0.0285	1.7157	368.89	368.89	1.3796	0.0207	3.7398	2.9738	UNDEF	UNDEF	3.3557	114.6092	68.7655	3	3	3	UNDEF	7.586	1.4286
18.3	1.8334	0.0412	0.0286	8.153	2.2571	0	0.0156	1.8377	0.0286	1.8048	369.08	369.08	1.4686	0.0195	3.9791	2.8081	UNDEF	UNDEF	3.3199	122.0267	73.216	3	3	3	UNDEF	7.7509	1.6667
18.31	1.9225	0.0418	0.0289	8.1374	2.2448	0	0.015	1.9268	0.0289	1.8936	369.27	369.27	1.5576	0.0185	4.2179	2.6835	UNDEF	UNDEF	3.2881	129.4358	77.6615	3	3	3	UNDEF	7.9306	1.4286
18.32	2.1049	0.042	0.029	8.173	2.2124	0	0.0138	2.1093	0.029	2.0759	369.46	369.46	1.7398	0.0167	4.709	2.4159	UNDEF	UNDEF	3.2239	144.62	86.772	3	3	3	UNDEF	8.2779	1.4286
18.33	2.0968	0.0423	0.0293	8.173	2.1804	0	0.014	2.1012	0.0293	2.0675	369.65	369.65	1.7315	0.0169	4.6843	2.441	UNDEF	UNDEF	3.2281	143.9292	86.3575	3	3	3	UNDEF	8.2713	1.6667
18.34	1.9914	0.0433	0.0293	8.2131	2.1743	0	0.0147	1.9958	0.0293	1.9621	369.84	369.84	1.6259	0.018	4.3964	2.6635	UNDEF	UNDEF	3.2709	135.13	81.078	3	3	3	UNDEF	8.1086	1.6667
18.35	1.9902	0.0427	0.0292	8.2085	2.0894	0	0.0147	1.9946	0.0292	1.961	370.03	370.03	1.6246	0.018	4.3903	2.6283	UNDEF	UNDEF	3.2685	135.0147	81.0088	3	3	3	UNDEF	8.0892	1.4286
18.36	1.9923	0.0437	0.0292	8.2085	2.084	0	0.0147	1.9967	0.0292	1.9631	370.22	370.22	1.6265	0.018	4.3933	2.6882	UNDEF	UNDEF	3.2732	135.1766	81.106	3	3	3	UNDEF	8.1264	1.4286
18.37	1.9945	0.0447	0.0292	8.1219	2.097	0	0.0147	1.9989	0.0292	1.9652	370.41	370.41	1.6284	0.018	4.3963	2.748	UNDEF	UNDEF	3.2778	135.3385	81.2031	3	3	3	UNDEF	8.1631	1.6667
18.38	2.0462	0.0441	0.0293	8.2025	2.0449	0	0.0143	2.0506	0.0293	2.0169	370.6	370.6	1.68	0.0174	4.5331	2.6267	UNDEF	UNDEF	3.2564	139.6307	83.7784	3	3	3	UNDEF	8.2415	1.4286
18.39	2.1536	0.0478	0.0295	8.1823	2.2211	0	0.0137	2.158	0.0295	2.1241	370.79	370.79	1.7872	0.0165	4.8201	2.6737	UNDEF	UNDEF	3.2373	148.5675	89.1405	3	3	3	UNDEF	8.5527	1.4286
18.4	2.3319	0.0508	0.0297	8.2025	2.3876	0	0.0128	2.3364	0.0297	2.3022	370.98	370.98	1.9654	0.0151	5.2978	2.5852	UNDEF	UNDEF	3.1945	163.41	98.046	3	4	4	UNDEF	8.979	1.6667
18.41	2.3643	0.0521	0.0299	8.1374	2.4746	0	0.0126	2.3688	0.0299	2.3344	371.17	371.17	1.9976	0.015	5.3819	2.6072	UNDEF	UNDEF	3.1905	166.0942	99.6565	3	4	4	UNDEF	9.078	1.4286
18.42	2.4535	0.0527	0.03	8.1575	2.5325	0	0.0122	2.458	0.03	2.4235	371.36	371.36	2.0866	0.0144	5.6189	2.5252	UNDEF	UNDEF	3.1674	173.5117	104.107	3	4	4	UNDEF	9.268	1.4286
18.43	2.2995	0.0529	0.0299	8.2085	2.5743	0	0.013	2.304	0.0299	2.2696	371.55	371.55	1.9324	0.0155	5.201	2.7397	UNDEF	UNDEF	3.2143	160.6625	96.3975	3	4	4	UNDEF	8.9808	1.6667
18.44	2.2346	0.0518	0.0297	8.1977	2.5506	0	0.0133	2.239	0.0297	2.2049	371.74	371.74	1.8673	0.0159	5.0232	2.7761	UNDEF	UNDEF	3.2302	155.2383	93.143	3	4	4	UNDEF	8.8287	1.4286
18.45	2.0198	0.0507	0.0293	8.2889	2.5287	0	0.0145	2.0242	0.0293	1.9905	371.93	371.93	1.6523	0.0177	4.4424	3.0706	UNDEF	UNDEF	3.2986	137.3225	82.3935	3	3	3	UNDEF	8.3989	1.4286
18.46	1.7928	0.0463	0.0291	8.2025	2.343	0	0.0162	1.7972	0.0291	1.7637	372.12	372.12	1.425	0.0204	3.8295	3.2511	UNDEF	UNDEF	3.3666	118.39	71.034	3	3	3	UNDEF	7.8661	1.6667
18.47	1.6874	0.0462	0.0289	8.1776	2.3704	0	0.0171	1.6917	0.0289	1.6585	372.31	372.31	1.3194	0.0219	3.5439	3.498	UNDEF	UNDEF	3.4118	109.5908	65.7545	3	3	3	UNDEF	7.6855	1.4286
18.48	1.6782	0.046	0.0289	8.2533	2.4112	0	0.0172	1.6826	0.0289	1.6493	372.5	372.5	1.3101	0.0221	3.5169	3.5096	UNDEF	UNDEF	3.4154	108.8105	65.2863	3	3	3	UNDEF	7.6669	1.6667
18.49	1.6792	0.0448	0.0289	8.2937	2.4081	0	0.0172	1.6835	0.0289	1.6503	372.69	372.69	1.3108	0.022	3.5171	3.4171	UNDEF	UNDEF	3.4094	108.872	65.3232	3	3	3	UNDEF	7.6324	1.4286
18.5	1.6801	0.0445	0.0289	8.2582	2.4355	0	0.0172	1.6844	0.0289	1.6512	372.88	372.88	1.3115	0.022	3.5173	3.3897	UNDEF	UNDEF	3.4076	108.9334	65.3601	3	3	3	UNDEF	7.625	1.6667
18.51	1.7077	0.0441	0.029	8.2429	2.4556	0	0.017	1.7121	0.029	1.6787	373.07	373.07	1.339	0.0217	3.5891	3.2952	UNDEF	UNDEF	3.3937	111.2192	66.7315	3	3	3	UNDEF	7.6615	1.4286
18.52	1.7766	0.0438	0.0292	8.2582	2.4419	0	0.0164	1.781	0.0292	1.7474	373.26	373.26	1.4077	0.0207	3.7714	3.1081	UNDEF	UNDEF	3.3623	116.945	70.167	3	3	3	UNDEF	7.768	1.4286
18.53	1.9387	0.0434	0.0293	8.193	2.363	0	0.0151	1.9431	0.0293	1.9094	373.45	373.45	1.5697	0.0187	4.2031	2.764	UNDEF	UNDEF	3.2959	130.4375	78.2625	3	3	3	UNDEF	8.0451	1.6667
18.54	1.8415	0.0397	0.0293	8.1977	2.0859	0	0.0159	1.8459	0.0293	1.8122	373.64	373.64	1.4722	0.0199	3.9403	2.6998	UNDEF	UNDEF	3.315	122.3217	73.393	3	3	3	UNDEF	7.7557	1.4286
18.55	1.8448	0.0394	0.0293	8.2227	1.9787	0	0.0159	1.8492	0.0293	1.8156	373.84	373.84	1.4754	0.0198	3.9466	2.6707	UNDEF	UNDEF	3.3121	122.5833	73.55	3	3	3	UNDEF	7.752	1.4286
18.56	1.8482	0.0385	0.0293	8.3292	1.8703	0	0.0158	1.8526	0.0293	1.8189	374.04	374.04	1.4785	0.0198	3.9529	2.6054	UNDEF	UNDEF	3.3062	122.8448	73.7069	3	3	3	UNDEF	7.7304	1.6667
18.57	1.8627	0.0381	0.0294	8.2889	1.7959	0	0.0158	1.8671	0.0294	1.8334	374.24	374.24	1.4929	0.0197	3.9891	2.5509	UNDEF	UNDEF	3.2982	124.0404	74.4243	3	3	3	UNDEF	7.7435	1.4286
18.58	1.9549	0.0379	0.0296	8.2889	1.7514	0	0.0151	1.9593	0.0296	1.9253	374.44	374.44	1.5849	0.0187	4.2327	2.3942	UNDEF	UNDEF	3.2622	131.705	79.023	3	3	3	UNDEF	7.9082	1.4286
18.59	2.3684	0.0403	0.0302	8.2332	1.8446	0	0.0128	2.3729	0.0302	2.3382	374.64	374.64	1.9983	0.0151	5.3339	2.019	UNDEF	UNDEF	3.1384	166.1467	99.688	3	4	4	UNDEF	8.7696	1.6667
18.6	2.5913	0.0427	0.0305	8.2796	1.9558	0	0.0118	2.5959	0.0305	2.5608	374.84	374.84	2.221	0.0138	5.9253	1.9246	UNDEF	UNDEF	3.0884	184.705	110.823	3	4	4	UNDEF	9.2774	1.4286
18.61	2.794	0.0443	0.0309	8.2025	2.025	0	0.011	2.7986	0.0309	2.7631	375.03	375.03	2.4236	0.0127	6.4624	1.8289	UNDEF	UNDEF	3.0447	201.5808	120.9485	3	4	4	UNDEF	9.7221	1.6667
18.62	2.567	0.0445	0.0308	8.3043	2.0313	0	0.012	2.5716	0.0308	2.5362	375.22	375.22	2.1964	0.014	5.8536	2.0273	UNDEF	UNDEF	3.1041	182.6483	109.589	3	4	4	UNDEF	9.2867	1.6667
18.63	2.4697	0.0445	0.0304	8.2796	2.0257	0	0.0123	2.4743	0.0304	2.4393	375.41	375.41	2.0988	0.0145	5.5908	2.1185	UNDEF	UNDEF	3.1309	174.5242	104.7145	3	4	4	UNDEF	9.0975	1.4286
18.64	2.3076	0.0444	0.0299	8.309	2.0125	0	0.013	2.3121	0.0299	2.2777	375.6	375.6	1.9365	0.0154	5.1557	2.2929	UNDEF	UNDEF	3.1785	161	96.6	3	4	4	UNDEF	8.785	1.4286
18.65	2.0441	0.0434	0.0297	8.2841	1.9484	0	0.0145	2.0485	0.0297	2.0144	375.8	375.8	1.6727	0.0177	4.4512	2.5963	UNDEF	UNDEF	3.2607	139.025	83.415	3	3	3	UNDEF	8.2597	1.6667
18.66	1.9185	0.0432	0.0292	8.3043	1.9296	0	0.0152	1.9229	0.0292	1.8893	376	376	1.5469	0.0189	4.114	2.7948	UNDEF	UNDEF	3.3064	128.5417	77.125	3	3	3	UNDEF	8.0257	1.4286
18.67	1.8847	0.0432	0.0292	8.3599	1.9021	0	0.0155	1.8891	0.0292	1.8555	376.2	376.2	1.5129	0.0193	4.0214	2.8557	UNDEF	UNDEF	3.3196	125.7078	75.4247	3	3	3	UNDEF	7.9659	1.4286
18.68	1.8859	0.0432	0.0292	8.38	1.8579	0	0.0155	1.8903	0.0292	1.8567	376.4	376.4	1.5139	0.0193	4.022	2.853	UNDEF	UNDEF	3.3193	125.7932	75.4759	3	3	3	UNDEF	7.9694	1.6667
18.69	1.8871	0.0433	0.0292	8.3599	1.7963	0	0.0155	1.8915	0.0292	1.858	376.6	376.6	1.5149	0.0193	4.0226	2.8563	UNDEF	UNDEF	3.3195	125.8785	75.5271	3	3	3	UNDEF	7.9759	1.4286
18.7	2.0081	0.0433	0.0293	8.3043	1.731	0	0.0146	2.0124	0.0293	1.9788	376.8	376.8	1.6356	0.0179	4.3409	2.6503	UNDEF	UNDEF	3.2746	135.9381	81.5629	3	3	3	UNDEF	8.1992	1.6667
18.71	2.2508	0.0445	0.0296	8.3197	1.7018	0	0.0131	2.2552	0.0296	2.2212	377	377	1.8782	0.0157	4.9821	2.3697	UNDEF	UNDEF	3.1985	156.15	93.69	3	4	4	UNDEF	8.6912	1.4286
18.72	2.5183	0.0529	0.0304	8.3244	1.924	0	0.0121	2.5229	0.0304	2.4879	377.2	377.2	2.1457	0.0142	5.6884	2.4668	UNDEF	UNDEF	3.1576	178.425	107.055	3	4	4	UNDEF	9.4482	1.4286
18.73	2.9926	0.0582	0.0311	8.2841	2.0005	0	0.0104	2.9973	0.0311	2.9615	377.39	377.39	2.6199	0.0119	6.9421	2.2198	UNDEF	UNDEF	3.0598	217.9342	130.7605	3	4	4	UNDEF	10.5151	1.6667
18.74	3.4871	0.0583	0.0315	8.3043	1.8951	0	0.009	3.4918	0.0315	3.4556	377.59	377.59	3.1142	0.0101	8.2477	1.8717	UNDEF	UNDEF	2.9577	259.1258	155.4755	3	4	4	UNDEF	11.4909	1.4286
18.75	3.6613	0.0584	0.0321	8.2198	1.7818	0	0.0088	3.6661	0.0321	3.6292	377.79	377.79	3.2883	0.0098	8.7041	1.7767	UNDEF	UNDEF	2.9261	273.6258	164.1755	4	4	4	UNDEF	11.8371	1.4286
18.76	3.71	0.0584	0.0325	8.2397	1.6567	0	0.0088	3.7149	0.0325	3.6775	377.99	377.99	3.3369	0.0097	8.828	1.7505	UNDEF	UNDEF	2.9176	277.6675	166.6005	4	4	4	UNDEF	11.9336	1.6667
18.77	3.7505	0.0585	0.0324	8.2841	1.5432	0	0.0086	3.7554	0.0324	3.7181	378.19	378.19	3.3772	0.0096	8.9298	1.731	UNDEF	UNDEF	2.9108	281.0258	168.6155	4	4	4	UNDEF	12.0157	1.4286
18.78	3.8073	0.0585	0.0325	8.2286	1.4324	0	0.0085	3.8122	0.0325	3.7748	378.39	378.39	3.4338	0.0095	9.0747	1.7038	UNDEF	UNDEF	2.9013	285.7425	171.4455	4	4	4	UNDEF	12.1295	1.4286
18.79	3.9491	0.059	0.0326	8.3043	1.3427	0	0.0082	3.954	0.0326	3.9166	378.59	378.59	3.5754	0.0091	9.444	1.6489	UNDEF	UNDEF	2.8792	297.5425	178.5255	4	4	4	UNDEF	12.4195	1.6667
18.8	4.0788	0.0649	0.0328	8.2085	1.3901	0	0.008	4.0837	0.0328	4.046	378.79	378.79	3.7049	0.0089	9.781	1.7529	UNDEF	UNDEF	2.8794	308.3342	185.0005	4	4	4	UNDEF	12.8291	1.6667
18.81	4.5247	0.0651	0.0334	8.1958	1.3218	0	0.0074	4.5297	0.0334	4.4913	378.99	378.99	4.1507	0.008	10.952	1.5696	UNDEF	UNDEF	2.8128	345.4758	207.2855	4	4	4	UNDEF	13.701	1.4286
18.82	5.0962	0.066	0.0338	8.2553	1.2752	0	0.0066	5.1013	0.0338	5.0624	379.19	379.19	4.7221	0.0072	12.4531	1.3982	UNDEF	UNDEF	2.7394	393.0842	235.8505	4	5	4	UNDEF	14.8226	1.4286
18.83	5.4204	0.0669	0.0348	8.2867	1.233	0	0.0064	5.4256	0.0348	5.3856	379.39	379.39	5.0462	0.0069	13.3009	1.3258	UNDEF	UNDEF	2.7031	420.0842	252.0505	4	5	4	UNDEF	15.4638	1.6667
18.84	6.1013	0.067	0.0356	8.1918	1.1792	0	0.0058	6.1066	0.0356	6.0657	379.59	379.59	5.7271	0.0062	15.0875	1.1692	UNDEF	UNDEF	2.6285	476.8002	286.0855	4	5	4	UNDEF	16.7482	1.4286
18.85	6.4986	0.0669	0.0358	8.1404	1.1282	0	0.0055	6.504	0.0358	6.4628	379.79	379.79	6.1242	0.0059	16.1252	1.0927	UNDEF	UNDEF	2.589	509.9008	305.9405	4	5	4	UNDEF	17.4879	1.4286
18.86	6.6485	0.0669	0.0362	8.2077	1.0129	0	0.0054	6.6539	0.0362	6.6123	379.99	379.99	6.2739	0.0058	16.5108	1.0659	UNDEF	UNDEF	2.5748	522.3758	313.4255	4	5	4	UNDEF	17.7658	1.6667
18.87	6.8269	0.0668	0.0365	8.1643	1.0405	0	0.0053	6.8324	0.0365	6.7904	380.19	380.19	6.4522	0.0057	16.9709	1.0347	20.9548	13.8988	2.5581	UNDEF	UNDEF	5	5	5	29.5564	18.0933	1.4286
18.88	6.8998	0.0662	0.0366	8.176	0.9996	0	0.0053	6.9053	0.0366	6.8632	380.39	380.39	6.5249	0.0056	17.1532	1.0149	21.3835	14.2947	2.55	UNDEF	UNDEF	5	5	5	29.6264	18.2143	1.4286
18.89	6.9363	0.0626	0.0367	8.1562	0.9223	0	0.0053	6.9418	0.0367	6.8996	380.59	380.59	6.5612	0.0056	17.2396	0.9542	21.5905	14.4858	2.5352	UNDEF	UNDEF	5	5	5	29.6593	18.1802	1.6667
18.9	7.0336	0.0573	0.0369	8.1721	0.8292	0	0.0052	7.0391	0.0369	6.9967	380.79	380.79	6.6583	0.0055	17.4856	0.8611	22.1565	15.0084	2.509	UNDEF	UNDEF	5	5	5	29.752	18.2038	1.4286
18.91	7.0944	0.0495	0.037	8.1602	0.7092	0	0.0052	7.0999	0.037	7.0574	380.99	380.99	6.719	0.0055	17.6355	0.737	22.5017	15.3272	2.4753	UNDEF	UNDEF	5	5	5	29.8078	18.0699	1.4286

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	6.0324	0.0299	0.0359	8.3223	0.5317	0	0.006	6.0378	0.0359	5.9965	382.88	382.88	5.6549	0.0064	14.7694	0.5294	15.6601	9.0098	2.4867	UNDEF	UNDEF	5	5	5	28.6411	15.4478	1.4286
19.01	5.3556	0.0375	0.0352	8.3381	0.7058	0	0.0066	5.3609	0.0352	5.3204	383.08	383.08	4.9778	0.0071	12.9942	0.7526	10.7103	4.4393	2.5989	UNDEF	UNDEF	5	5	5	27.7903	14.4837	1.6667
19.02	5.007	0.0449	0.0348	8.2985	0.9064	0	0.007	5.0122	0.0348	4.9722	383.28	383.28	4.6289	0.0075	12.0772	0.9707	UNDEF	UNDEF	2.6758	385.31	231.186	4	5	4	UNDEF	14.0818	1.4286
19.03	4.3585	0.0483	0.034	8.3182	1.0511	0	0.0078	4.3636	0.034	4.3245	383.48	383.48	3.9801	0.0085	10.3789	1.2129	UNDEF	UNDEF	2.7787	331.2517	198.751	4	4	4	UNDEF	12.951	1.4286
19.04	3.9086	0.0481	0.033	8.3507	1.1398	0	0.0085	3.9136	0.033	3.8756	383.68	383.68	3.5299	0.0094	9.2	1.3632	UNDEF	UNDEF	2.8488	293.7433	176.246	4	4	4	UNDEF	12.0791	1.1111
19.05	3.6938	0.048	0.0328	8.3863	1.2399	0	0.0089	3.6987	0.0328	3.661	383.88	383.88	3.3148	0.0099	8.6351	1.4469	UNDEF	UNDEF	2.8854	275.8267	165.496	4	4	4	UNDEF	11.6585	1.4286
19.06	3.2439	0.0474	0.0326	8.4374	1.3364	0	0.01	3.2488	0.0326	3.2113	384.08	384.08	2.8647	0.0114	7.4586	1.6554	UNDEF	UNDEF	2.9693	238.3183	142.991	3	4	4	UNDEF	10.7653	1.4286
19.07	3.0412	0.0463	0.0321	8.4108	1.4238	0	0.0106	3.046	0.0321	3.0091	384.28	384.28	2.6617	0.0121	6.9266	1.7389	UNDEF	UNDEF	3.0078	221.41	132.846	3	4	4	UNDEF	10.3365	1.6667
19.08	2.6561	0.0461	0.0317	8.4309	1.5282	0	0.0119	2.6608	0.0317	2.6244	384.48	384.48	2.2764	0.0139	5.9206	2.0252	UNDEF	UNDEF	3.0996	189.3017	113.581	3	4	4	UNDEF	9.58	1.4286
19.09	2.3359	0.046	0.0315	8.4511	1.6289	0	0.0135	2.3406	0.0315	2.3044	384.68	384.68	1.9559	0.0161	5.0846	2.3539	UNDEF	UNDEF	3.1894	162.6017	97.561	3	4	4	UNDEF	8.9615	1.4286
19.1	2.1657	0.0461	0.0313	8.5117	1.7012	0	0.0144	2.1704	0.0313	2.1344	384.88	384.88	1.7855	0.0175	4.6391	2.5828	UNDEF	UNDEF	3.244	148.4017	89.041	3	3	3	UNDEF	8.6434	1.6667
19.11	2.165	0.0462	0.0313	8.4665	1.7552	0	0.0144	2.1697	0.0313	2.1337	385.08	385.08	1.7846	0.0175	4.6344	2.5883	UNDEF	UNDEF	3.2449	148.3266	88.996	3	3	3	UNDEF	8.646	1.4286
19.12	2.1651	0.0467	0.0313	8.4712	1.8194	0	0.0144	2.1698	0.0313	2.1338	385.28	385.28	1.7845	0.0175	4.6317	2.6171	UNDEF	UNDEF	3.2475	148.3178	88.9907	3	3	3	UNDEF	8.6633	1.6667
19.13	2.1652	0.047	0.0314	8.4866	1.8614	0	0.0145	2.1699	0.0314	2.1338	385.48	385.48	1.7844	0.0176	4.6291	2.6326	UNDEF	UNDEF	3.249	148.309	88.9854	3	3	3	UNDEF	8.6733	1.4286
19.14	2.3116	0.047	0.0317	8.4974	1.8999	0	0.0137	2.3163	0.0317	2.2799	385.68	385.68	1.9307	0.0164	5.0059	2.4332	UNDEF	UNDEF	3.2024	160.4933	96.296	3	4	4	UNDEF	8.9512	1.6667
19.15	2.5346	0.047	0.032	8.4464	1.9271	0	0.0126	2.5394	0.032	2.5026	385.88	385.88	2.1535	0.0149	5.5808	2.1814	UNDEF	UNDEF	3.1378	179.06	107.436	3	4	4	UNDEF	9.3811	1.4286
19.16	2.8548	0.047	0.0325	8.4511	1.954	0	0.0114	2.8597	0.0325	2.8223	386.08	386.08	2.4736	0.0131	6.4069	1.8991	UNDEF	UNDEF	3.056	205.7267	123.436	3	4	4	UNDEF	10.0061	1.6667
19.17	2.8791	0.0447	0.0326	8.4309	1.8781	0	0.0113	2.884	0.0326	2.8466	386.28	386.28	2.4977	0.013	6.466	1.7878	UNDEF	UNDEF	3.0397	207.735	124.641	3	4	4	UNDEF	9.9861	1.4286
19.18	2.8507	0.0375	0.0325	8.4866	1.5947	0	0.0114	2.8556	0.0325	2.8182	386.48	386.48	2.4691	0.0132	6.3887	1.5173	UNDEF	UNDEF	3.0105	205.3517	123.211	3	4	4	UNDEF	9.7057	1.4286
19.19	2.6845	0.0363	0.0322	8.4712	1.5622	0	0.012	2.6893	0.0322	2.6523	386.68	386.68	2.3027	0.014	5.9549	1.5745	UNDEF	UNDEF	3.045	191.485	114.891	3	4	4	UNDEF	9.3426	1.6667
19.2	2.3765	0.036	0.032	8.4665	1.5696	0	0.0135	2.3813	0.032	2.3445	386.88	386.88	1.9944	0.016	5.1551	1.8041	UNDEF	UNDEF	3.128	165.8017	99.481	3	4	4	UNDEF	8.7373	1.6667
19.21	2.2022	0.036	0.0316	8.4464	1.5963	0	0.0143	2.2069	0.0316	2.1706	387.08	387.08	1.8199	0.0174	4.7015	1.9761	UNDEF	UNDEF	3.182	151.26	90.756	3	3	3	UNDEF	8.4047	1.4286
19.22	1.8982	0.036	0.0312	8.4819	1.6307	0	0.0164	1.9029	0.0312	1.867	387.28	387.28	1.5156	0.0206	3.9134	2.3746	UNDEF	UNDEF	3.2902	125.91	75.546	3	3	3	UNDEF	7.8431	1.4286
19.23	1.8212	0.036	0.0311	8.5777	1.6807	0	0.0171	1.8259	0.0311	1.7901	387.48	387.48	1.4384	0.0216	3.7122	2.5041	UNDEF	UNDEF	3.3215	119.4767	71.686	3	3	3	UNDEF	7.7088	1.6667
19.24	1.7962	0.0367	0.0311	8.5777	1.7575	0	0.0173	1.8009	0.0311	1.7651	387.68	387.68	1.4132	0.022	3.6452	2.5982	UNDEF	UNDEF	3.3362	117.3758	70.4255	3	3	3	UNDEF	7.6915	1.4286
19.25	1.7957	0.0367	0.0311	8.5777	1.7969	0	0.0173	1.8003	0.0311	1.7646	387.88	387.88	1.4125	0.022	3.6415	2.6007	UNDEF	UNDEF	3.3368	117.3168	70.3901	3	3	3	UNDEF	7.6929	1.6667
19.26	1.7963	0.0382	0.0311	8.5624	1.899	0	0.0173	1.801	0.0311	1.7652	388.08	388.08	1.4129	0.022	3.6407	2.7023	UNDEF	UNDEF	3.3451	117.3509	70.4105	3	3	3	UNDEF	7.7463	1.4286
19.27	1.7969	0.0404	0.0312	8.573	2.0296	0	0.0174	1.8016	0.0312	1.7657	388.27	388.27	1.4133	0.0221	3.64	2.8582	UNDEF	UNDEF	3.3572	117.3858	70.4315	3	3	3	UNDEF	7.8248	1.4286
19.28	1.9387	0.0408	0.0313	8.5931	2.0629	0	0.0162	1.9434	0.0313	1.9074	388.46	388.46	1.5549	0.0202	4.0028	2.6215	UNDEF	UNDEF	3.3028	129.1867	77.512	3	3	3	UNDEF	8.0877	1.6667
19.29	2.0239	0.0408	0.0317	8.5319	2.0585	0	0.0156	2.0286	0.0317	1.9922	388.65	388.65	1.64	0.0193	4.2197	2.4868	UNDEF	UNDEF	3.2715	136.2708	81.7625	3	3	3	UNDEF	8.2445	1.4286
19.3	2.1779	0.0408	0.0319	8.5576	2.0453	0	0.0146	2.1827	0.0319	2.146	388.84	388.84	1.7938	0.0178	4.6133	2.2717	UNDEF	UNDEF	3.2185	149.0883	89.453	3	3	3	UNDEF	8.5312	1.4286
19.31	2.267	0.0407	0.032	8.5931	2.0303	0	0.0141	2.2718	0.032	2.235	389.03	389.03	1.8828	0.017	4.8396	2.1626	UNDEF	UNDEF	3.1899	156.4975	93.8985	3	3	3	UNDEF	8.7002	1.6667
19.32	2.2468	0.0367	0.0321	8.5979	1.8164	0	0.0143	2.2516	0.0321	2.2147	389.23	389.23	1.8624	0.0172	4.7848	1.9688	UNDEF	UNDEF	3.1745	154.7975	92.8785	3	3	3	UNDEF	8.5299	1.6667
19.33	2.113	0.0335	0.0319	8.5422	1.6467	0	0.0151	2.1178	0.0319	2.0811	389.43	389.43	1.7284	0.0185	4.4382	1.9387	UNDEF	UNDEF	3.2001	143.6308	86.1785	3	3	3	UNDEF	8.1686	1.4286
19.34	2.0157	0.0329	0.0318	8.5484	1.6079	0	0.0158	2.0205	0.0318	1.9839	389.63	389.63	1.6308	0.0195	4.1856	2.0182	UNDEF	UNDEF	3.2308	135.5058	81.3035	3	3	3	UNDEF	7.967	1.4286
19.35	1.9671	0.0326	0.0317	8.6181	1.6049	0	0.0161	1.9719	0.0317	1.9354	389.83	389.83	1.582	0.02	4.0582	2.063	UNDEF	UNDEF	3.2471	131.4392	78.8635	3	3	3	UNDEF	7.8688	1.6667
19.36	1.9662	0.0328	0.0317	8.6384	1.6307	0	0.0161	1.971	0.0317	1.9345	390.03	390.03	1.581	0.0201	4.0534	2.0744	UNDEF	UNDEF	3.2487	131.3496	78.8097	3	3	3	UNDEF	7.8745	1.4286
19.37	1.966	0.033	0.0317	8.6441	1.6727	0	0.0161	1.9708	0.0317	1.9343	390.23	390.23	1.5806	0.0201	4.0503	2.0849	UNDEF	UNDEF	3.25	131.3165	78.7899	3	3	3	UNDEF	7.8814	1.4286
19.38	1.9658	0.0333	0.0318	8.5777	1.7374	0	0.0162	1.9706	0.0318	1.9341	390.43	390.43	1.5802	0.0201	4.0472	2.1088	UNDEF	UNDEF	3.2527	131.2834	78.7701	3	3	3	UNDEF	7.8961	1.6667
19.39	2.0076	0.0341	0.0318	8.6488	1.8269	0	0.0159	2.0124	0.0318	1.9758	390.63	390.63	1.6217	0.0196	4.1516	2.1037	UNDEF	UNDEF	3.2424	134.7475	80.8485	3	3	3	UNDEF	8.0031	1.4286
19.4	1.9549	0.0365	0.0317	8.6843	1.9965	0	0.0162	1.9597	0.0317	1.9232	390.83	390.83	1.5688	0.0202	4.0141	2.3253	UNDEF	UNDEF	3.2762	130.3392	78.2035	3	3	3	UNDEF	7.9915	1.4286
19.41	1.7644	0.0372	0.0315	8.7044	2.0751	0	0.0179	1.7691	0.0315	1.7329	391.02	391.02	1.3781	0.0229	3.5244	2.702	UNDEF	UNDEF	3.3573	114.4483	68.669	3	3	3	UNDEF	7.6837	1.6667
19.42	1.732	0.0382	0.0314	8.6488	2.1601	0	0.0181	1.7367	0.0314	1.7006	391.21	391.21	1.3455	0.0234	3.4393	2.8408	UNDEF	UNDEF	3.3773	111.7325	67.0395	3	3	3	UNDEF	7.6658	1.6667
19.43	1.6429	0.0384	0.0312	8.6941	2.1927	0	0.019	1.6476	0.0312	1.6117	391.4	391.4	1.2562	0.0248	3.2094	3.0583	UNDEF	UNDEF	3.4193	104.2917	62.575	3	3	3	UNDEF	7.5301	1.4286
19.44	1.5902	0.0384	0.0312	8.6488	2.2036	0	0.0196	1.5949	0.0312	1.559	391.59	391.59	1.2033	0.0259	3.0728	3.1928	UNDEF	UNDEF	3.445	99.8842	59.9305	3	3	3	UNDEF	7.4507	1.6667
19.45	1.5901	0.0384	0.0312	8.7044	2.2078	0	0.0196	1.5948	0.0312	1.5589	391.78	391.78	1.203	0.0259	3.0706	3.1906	UNDEF	UNDEF	3.4451	99.8611	59.9166	3	3	3	UNDEF	7.4511	1.4286
19.46	1.5902	0.0383	0.0312	8.7093	2.2113	0	0.0196	1.5948	0.0312	1.559	391.97	391.97	1.2029	0.0259	3.0688	3.1881	UNDEF	UNDEF	3.4452	99.8489	59.9093	3	3	3	UNDEF	7.4517	1.4286
19.47	1.5902	0.0376	0.0312	8.6843	2.1701	0	0.0196	1.5949	0.0312	1.559	392.16	392.16	1.2027	0.0259	3.0669	3.1263	UNDEF	UNDEF	3.4411	99.8367	59.902	3	3	3	UNDEF	7.426	1.6667
19.48	1.6429	0.0372	0.0313	8.7602	2.1385	0	0.0191	1.6476	0.0313	1.6116	392.35	392.35	1.2553	0.025	3.1993	2.9657	UNDEF	UNDEF	3.4138	104.2125	62.5275	3	3	3	UNDEF	7.4955	1.6667
19.49	1.7401	0.037	0.0316	8.6441	2.1162	0	0.0182	1.7448	0.0316	1.7085	392.54	392.54	1.3523	0.0234	3.445	2.7391	UNDEF	UNDEF	3.3688	112.2967	67.378	3	3	3	UNDEF	7.6489	1.4286
19.5	1.8536	0.0369	0.0317	8.7093	2.0866	0	0.0171	1.8583	0.0317	1.8219	392.73	392.73	1.4656	0.0216	3.7319	2.5146	UNDEF	UNDEF	3.3204	121.7392	73.0435	3	3	3	UNDEF	7.8391	1.4286
19.51	1.9023	0.0369	0.0318	8.7044	2.0666	0	0.0167	1.9071	0.0318	1.8705	392.92	392.92	1.5142	0.021	3.8536	2.4382	UNDEF	UNDEF	3.3017	125.7817	75.469	3	3	3	UNDEF	7.9291	1.6667
19.52	1.9509	0.0342	0.0319	8.7755	1.8922	0	0.0164	1.9557	0.0319	1.919	393.12	393.12	1.5626	0.0204	3.9748	2.1878	UNDEF	UNDEF	3.2672	129.815	77.889	3	3	3	UNDEF	7.9214	1.4286
19.53	1.9347	0.0315	0.032	8.7602	1.7147	0	0.0165	1.9395	0.032	1.9027	393.32	393.32	1.5462	0.0207	3.9311	2.0344	UNDEF	UNDEF	3.2565	128.4483	77.069	3	3	3	UNDEF	7.7929	1.6667
19.54	1.8698	0.0314	0.0319	8.7246	1.6682	0	0.0171	1.8746	0.0319	1.8379	393.52	393.52	1.4811	0.0215	3.7636	2.1171	UNDEF	UNDEF	3.2813	123.0233	73.814	3	3	3	UNDEF	7.6733	1.6667
19.55	1.8565	0.0313	0.0319	8.6891	1.6316	0	0.0172	1.8613	0.0319	1.8246	393.72	393.72	1.4676	0.0217	3.7274	2.1337	UNDEF	UNDEF	3.2866	121.8988	73.1393	3	3	3	UNDEF	7.6495	1.4286
19.56	1.85	0.0313	0.0319	8.7246	1.6052	0	0.0172	1.8548	0.0319	1.8181	393.92	393.92	1.4609	0.0218	3.7086	2.1448	UNDEF	UNDEF	3.2896	121.3411	72.8047	3	3	3	UNDEF	7.6402	1.4286
19.57	1.8518	0.0314	0.0319	8.7602	1.5892	0	0.0172	1.8566	0.0319	1.8199	394.12	394.12	1.4625	0.0218	3.7107	2.1438	UNDEF	UNDEF	3.2893	121.4739	72.8843	3	3	3	UNDEF	7.6458	1.6667
19.58	1.8536	0.0327	0.032	8.8159	1.6512	0	0.0173	1.8584	0.032	1.8216	394.32	394.32	1.4641	0.0218	3.7129	2.2317	UNDEF	UNDEF	3.2973	121.6067	72.964	3	3	3	UNDEF	7.7004	1.6667
19.59	1.9509	0.034	0.0321	8.7399	1.7313	0	0.0165	1.9557	0.0321	1.9188	394.52	394.52	1.5612	0.0206	3.9572	2.1774	UNDEF	UNDEF	3.2679	129.6983	77.819	3	3	3	UNDEF	7.9256	1.4286
19.6	2.1779	0.0345	0.0325	8.8361	1.7764	0	0.0149	2.1828	0.0325	2.1454	394.72	394.72	1.7881	0.0182	4.5299	1.9322	UNDEF	UNDEF	3.1916	148.5983	89.159	3	3	3	UNDEF	8.3685	1.4286
19.61	2.1576	0.0369	0.0326	8.7602	1.9108	0	0.0151	2.1625	0.0326	2.125	394.92	394.92	1.7676	0.0184	4.4757	2.0856	UNDEF	UNDEF	3.212	146.89	88.134	3	3	3	UNDEF	8.4122	1.6667
19.62	2.1657	0.0372	0.0325	8.811	1.9515	0	0.015	2.1706	0.0325	2.1332	395.12	395.12	1.7755	0.0183	4.4934	2.0967	UNDEF	UNDEF	3.2116	147.5483	88.529	3	3	3	UNDEF	8.4414	1.4286
19.63	2.1252	0.037	0.0323	8.7399	1.9633	0	0.0152	2.13	0.0323	2.0929	395.32	395.32	1.7347	0.0186	4.3882	2.133	UNDEF	UNDEF	3.2242	144.1567	86.494	3	3	3	UNDEF	8.3595	1.4286
19.64	1.9793	0.0368	0.0321	8.7399	1.9765	0	0.0162	1.9841	0.0321	1.9472	395.52	395.52	1.5886	0.0202	4.0165	2.3152	UNDEF	UNDEF	3.275	131.9817	79.189	3	3	3	UNDEF	8.0843	1.6667
19.65	1.7523	0.0363	0.032	8.7602	1.9746	0	0.0183	1.7571	0.032	1.7203	395.72	395.72	1.3614	0.0235	3.4403	2.6637	UNDEF	UNDEF	3.3634	113.0483	67.829	3	3	3	UNDEF	7.6687	1.4286
19.66	1.6915	0.0352	0.0319	8.8361	1.951	0	0.0189	1.6963	0.0319	1.6596	395.92	395.92	1.3004	0.0245	3.2844	2.7075	UNDEF	UNDEF	3.3844	107.965	64.779	3	3	3	UNDEF	7.5306	1.6667
19.67	1.6672	0.0347	0.0318	8.8312	1.9753	0	0.0191	1.672	0.0318	1.6354	396.12	396.12	1.2759	0.0249	3.2209	2.7176	UNDEF	UNDEF	3.3926	105.9233	63.554	3	3	3	UNDEF	7.4729	1.4286
19.68	1.574	0.0336	0.0318	8.811	1.9697	0	0.0202	1.5788	0.0318	1.5422	396.32	396.32	1.1824	0.0269	2.9836	2.8445	UNDEF	UNDEF	3.4313	98.14	58.884	3	3	3	UNDEF	7.2886	1.6667
19.69	1.5537	0.0326	0.0317	8.8209	1.9627	0	0.0204	1.5585	0.0317	1.522	396.52	396.52	1.1619	0.0273	2.9303	2.8054	UNDEF	UNDEF	3.4352	96.4317	57.859	3	3	3	UNDEF	7.2187	1.4286
19.7	1.5415	0.033	0.0317	8.8411	2.0355	0	0.0206	1.5463	0.0317	1.5098	396.71	396.71	1.1496	0.0276	2.8977	2.8669	UNDEF	UNDEF	3.444	95.3992	57.2395	3	3	3	UNDEF	7.2168	1.6667
19.71	1.5377	0.0324	0.0317	8.8312	2.0323	0	0.0206	1.5424	0.0317	1.5059	396.9	396.9	1.1455	0.0277	2.8862	2.8281	UNDEF	UNDEF	3.4427	95.0639	57.0383	3	3	3	UNDEF	7.1903	1.4286
19.72	1.5361	0.0309	0.0317	8.8563	1.943	0	0.0207	1.5408	0.0317	1.5043	397.1	397.1	1.1437	0.0278	2.8802	2.6997	UNDEF	UNDEF	3.4337	94.9127	56.9476	3	3	3	UNDEF	7.1276	1.4286
19.73	1.537	0.0301	0.0317	8.7956	1.8906	0	0.0207	1.5418	0.0317	1.5053	397.3	397.3	1.1445	0.0277	2.8806	2.6324	UNDEF	UNDEF	3.4284	94.9756	56.9854	3	3	3	UNDEF	7.0996	1.6667
19.74	1.538	0.03	0.0317	8.8563	1.8678	0	0.0206	1.5427	0.0317	1.5062	397.5	397.5	1.1452	0.0277	2.8811	2.6172	UNDEF	UNDEF	3.4271	95.0385	57.0231	3	3	3	UNDEF	7.0964	1.6667
19.75	1.5577	0.0298	0.0318	8.7803	1.8368	0	0.0204	1.5625	0.0318	1.5259	397.7	397.7	1.1648	0.0273	2.9288	2.5601	UNDEF	UNDEF	3.4163	96.6667	58	3	3	3	UNDEF	7.1217	1.4286
19.76	1.5821	0.0299	0.0319	8.8411	1.8158	0	0.0202	1.5869	0.0319	1.5502	397.9	397.9	1.189	0.0268	2.9882	2.5128	UNDEF	UNDEF	3.4048	98.6833	59.21	3	3	3	UNDEF	7.1635	1.4286
19.77	1.655	0.0294	0.0321	8.8766	1.7631	0	0.0194	1.6598	0.0321	1.6229	398.1	398.1	1.2617	0.0254	3.1693	2.3339	UNDEF	UNDEF	3.3671	104.7417	62.845	3	3	3	UNDEF	7.2644	1.6667
19.78	1.6874	0.029	0.0321	8.8563	1.7068	0	0.019	1.6922	0.0321	1.6553	398.3	398.3	1.2939	0.0248	3.2486	2.2425	UNDEF	UNDEF	3.3494	107.425	64.455	3	3	3	UNDEF	7.3022	1.4286
19.79	1.7482	0.0285	0.0322	8.8766	1.6358	0	0.0184	1.753	0.0322	1.716	398.5	398.5	1.3545	0.0238	3.3991	2.1063	UNDEF	UNDEF	3.3193	112.475	67.485	3	3	3	UNDEF	7.3875	1.4286
19.8	1.8131	0.0285	0.0323	8.8514	1.5863	0	0.0178	1.8179	0.0323	1.7808	398.7	398.7	1.4192	0.0228	3.5597	2.0094	UNDEF	UNDEF	3.2921	117.8667	70.72	3	3	3	UNDEF	7.5021	1.6667
19.81	1.8171	0.0286	0.0323	8.8312	1.5739	0	0.0178	1.8219	0.0323	1.7848	398.9	398.9	1.423	0.0227	3.5674	2.0103	UNDEF	UNDEF	3.2914	118.1833	70.91	3	3	3	UNDEF	7.5144	1.4286
19.82	1.8399	0.0287	0.0323	8.9325	1.4805	0	0.0176	1.8448	0.0323	1.8076	399.1	399.1	1.4457	0.0224	3.6223	1.985	UNDEF	UNDEF	3.2829	120.0688	72.0413	3	3	3	UNDEF	7.5601	1.6667
19.83	1.8628	0.03	0.0324	8.8766	1.5035	0	0.0174	1.8676	0.0324	1.8304	399.3	399.3	1.4683	0.0221	3.6772	2.0401	UNDEF	UNDEF	3.2827	121.9542	73.1725	3	3	3	UNDEF	7.6524	1.4286
19.84	1.9266	0.0325	0.0325	8.8563	1.5954	0	0.0169	1.9315	0.0325	1.8941	399.5	399.5	1.532	0.0212	3.8347	2.1245	UNDEF	UNDEF	3.2748	127.2583	76.355	3	3	3	UNDEF	7.8679	1.6667
19.85	2.109	0.0362	0.0329	8.8716	1.7367	0	0.0156	2.1139	0.0329	2.0761	399.7	399.7	1.7142	0.0192	4.2888	2.1121	UNDEF	UNDEF	3.2309	142.4417	85.465	3	3	3	UNDEF	8.3362	1.4286
19.86	2.2346	0.0399	0.0331	8.8514	1.8758	0	0.0148	2.2396	0.0331	2.2015	399.9	399.9	1.8397	0.018	4.6003	2.1671	UNDEF	UNDEF	3.2095	152.8917	91.735	3	3	3	UNDEF	8.6973	1.4286
19.87

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	2.5102	0.0608	0.0337	8.9071	2.5036	0	0.0134	2.5153	0.0337	2.4765	401.63	401.63	2.1136	0.0159	5.2626	2.8768	UNDEF	UNDEF	3.221	175.7142	105.4285	3	4	4	UNDEF	9.8508	1.4286
19.96	2.3575	0.0609	0.0336	8.8969	2.3733	0	0.0142	2.3625	0.0336	2.3239	401.82	401.82	1.9607	0.0171	4.8795	3.1055	UNDEF	UNDEF	3.2663	162.9702	97.7821	3	3	3	UNDEF	9.566	1.6667
19.97	2.3459	0.0615	0.0335	8.8919	2.2574	0	0.0143	2.3509	0.0335	2.3124	402.01	402.01	1.9489	0.0172	4.848	3.1541	UNDEF	UNDEF	3.2723	161.9918	97.1951	3	3	3	UNDEF	9.5617	1.6667
19.98	2.3621	0.0617	0.0336	8.9629	2.1463	0	0.0142	2.3671	0.0336	2.3284	402.2	402.2	1.9649	0.0171	4.8855	3.142	UNDEF	UNDEF	3.2685	163.324	97.9944	3	3	3	UNDEF	9.6007	1.4286
19.99	2.3783	0.062	0.0338	8.9579	2.0608	0	0.0142	2.3833	0.0338	2.3445	402.39	402.39	1.9809	0.017	4.9229	3.13	UNDEF	UNDEF	3.2648	164.6562	98.7937	3	3	3	UNDEF	9.6397	1.4286
20	2.4778	0.062	0.034	8.8919	1.9878	0	0.0137	2.4829	0.034	2.4438	402.59	402.59	2.0803	0.0163	5.1673	2.9812	UNDEF	UNDEF	3.2358	172.9342	103.7605	3	4	4	UNDEF	9.8296	1.6667
20.01	3.2155	0.062	0.0353	8.8667	1.943	0.0001	0.011	3.2208	0.0352	3.1802	402.79	402.69	2.818	0.0125	6.9979	2.2012	UNDEF	UNDEF	3.0549	234.3925	140.6355	3	4	4	UNDEF	11.2628	1.4286
20.02	4.0626	0.0641	0.036	8.8974	1.9831	0.0002	0.0089	4.068	0.0358	4.0266	402.99	402.79	3.665	0.0098	9.0991	1.7484	UNDEF	UNDEF	2.9059	304.9675	182.9805	4	4	4	UNDEF	12.9781	1.4286
20.03	4.322	0.0637	0.0368	8.8727	1.9544	0.0003	0.0085	4.3275	0.0365	4.2852	403.19	402.89	3.9243	0.0093	9.7405	1.6241	UNDEF	UNDEF	2.8643	326.5675	195.9405	4	4	4	UNDEF	13.4755	1.6667
20.04	4.2653	0.0634	0.0367	8.9273	1.9508	0.0004	0.0086	4.2708	0.0363	4.2286	403.39	402.99	3.8674	0.0094	9.5968	1.6391	UNDEF	UNDEF	2.8719	321.8258	193.0955	4	4	4	UNDEF	13.357	1.25
20.05	3.9937	0.0626	0.0361	8.9224	1.9503	0.0005	0.009	3.9991	0.0356	3.9576	403.59	403.09	3.5955	0.0099	8.9199	1.7411	UNDEF	UNDEF	2.9125	299.1758	179.5055	4	4	4	UNDEF	12.8076	1
20.06	3.7262	0.059	0.0359	8.9022	1.8636	0.0006	0.0096	3.7316	0.0353	3.6903	403.79	403.19	3.3278	0.0106	8.2537	1.7742	UNDEF	UNDEF	2.9458	276.8675	166.1205	3	4	4	UNDEF	12.1902	1.6667
20.07	3.4871	0.0598	0.0354	8.9377	1.9169	0.0007	0.0101	3.4924	0.0347	3.4517	403.99	403.29	3.0884	0.0112	7.658	1.9359	UNDEF	UNDEF	2.9929	256.9258	154.1555	3	4	4	UNDEF	11.7426	1.4286
20.08	3.0128	0.0582	0.0347	8.9934	1.9299	0.0008	0.0115	3.018	0.0339	2.9781	404.19	403.39	2.6138	0.013	6.4796	2.2248	UNDEF	UNDEF	3.0861	217.3842	130.4305	3	4	4	UNDEF	10.7696	1.4286
20.09	2.7453	0.0538	0.0343	8.9934	1.8936	0.0009	0.0125	2.7504	0.0334	2.711	404.39	403.49	2.3461	0.0142	5.8144	2.2941	UNDEF	UNDEF	3.1334	195.0758	117.0455	3	4	4	UNDEF	10.13	1.6667
20.1	2.1941	0.0534	0.0334	9.0337	2.0098	0.001	0.0152	2.1991	0.0324	2.1607	404.58	403.58	1.7945	0.0181	4.4465	2.9759	UNDEF	UNDEF	3.2912	149.1267	89.476	3	3	3	UNDEF	9.0723	1.4286
20.11	1.8455	0.053	0.0332	9.0034	2.1377	0.0011	0.018	1.8505	0.0321	1.8123	404.77	403.67	1.4457	0.0222	3.5814	3.6649	UNDEF	UNDEF	3.4184	120.0608	72.0365	3	3	3	UNDEF	8.4526	1.4286
20.12	1.84	0.0531	0.0332	9.0441	2.2879	0.0012	0.018	1.845	0.032	1.8068	404.96	403.76	1.44	0.0222	3.5666	3.6892	UNDEF	UNDEF	3.4215	119.5889	71.7533	3	3	3	UNDEF	8.4492	1.6667
20.13	1.8377	0.0524	0.0332	9.0999	2.3947	0.0013	0.0181	1.8427	0.0319	1.8045	405.15	403.85	1.4375	0.0222	3.5596	3.6454	UNDEF	UNDEF	3.4195	119.3792	71.6275	3	3	3	UNDEF	8.4244	1.6667
20.14	1.8396	0.0517	0.0332	9.0389	2.4926	0.0014	0.018	1.8446	0.0318	1.8064	405.34	403.94	1.4392	0.0221	3.563	3.5908	UNDEF	UNDEF	3.4157	119.5217	71.713	3	3	3	UNDEF	8.4063	1.4286
20.15	1.8415	0.0516	0.0334	8.9781	2.5842	0.0015	0.0181	1.8465	0.0319	1.8081	405.53	404.03	1.441	0.0221	3.5665	3.5785	UNDEF	UNDEF	3.4146	119.6642	71.7985	3	3	3	UNDEF	8.4069	1.6667
20.16	1.9144	0.051	0.0335	9.0592	2.6252	0.0016	0.0175	1.9194	0.0319	1.8809	405.72	404.12	1.5137	0.0211	3.7457	3.3693	UNDEF	UNDEF	3.3828	125.7233	75.434	3	3	3	UNDEF	8.5117	1.4286
20.17	1.9428	0.0493	0.0335	8.9983	2.5477	0.0017	0.0173	1.9478	0.0318	1.9093	405.91	404.21	1.5419	0.0206	3.8146	3.1975	UNDEF	UNDEF	3.3643	128.0742	76.8445	3	3	3	UNDEF	8.5087	1.6667
20.18	1.959	0.0439	0.0336	9.0846	2.2337	0.0018	0.0171	1.964	0.0318	1.9254	406.1	404.3	1.5579	0.0204	3.8534	2.8153	UNDEF	UNDEF	3.3325	129.4083	77.645	3	3	3	UNDEF	8.3643	1.4286
20.19	1.9874	0.0397	0.0336	9.0946	1.9579	0.0019	0.0169	1.9924	0.0317	1.9538	406.3	404.4	1.5861	0.02	3.9222	2.5017	UNDEF	UNDEF	3.3004	131.7583	79.055	3	3	3	UNDEF	8.276	1.4286
20.2	1.9934	0.035	0.0336	9.0693	1.6607	0.002	0.0169	1.9985	0.0316	1.9598	406.5	404.5	1.592	0.0199	3.9357	2.1974	UNDEF	UNDEF	3.2719	132.2458	79.3475	3	3	3	UNDEF	8.1227	1.6667
20.21	1.9995	0.0337	0.0337	9.0743	1.53	0.0021	0.0168	2.0046	0.0316	1.9658	406.7	404.6	1.5979	0.0198	3.9492	2.1076	UNDEF	UNDEF	3.2619	132.7333	79.64	3	3	3	UNDEF	8.087	1.4286
20.22	2.0603	0.0335	0.0338	9.12	1.4545	0.0022	0.0164	2.0654	0.0316	2.0265	406.9	404.7	1.6585	0.0191	4.098	2.0228	UNDEF	UNDEF	3.2394	137.7833	82.67	3	3	3	UNDEF	8.1946	1.6667
20.23	2.0968	0.0335	0.0339	9.0895	1.377	0.0023	0.0162	2.1019	0.0316	2.0629	407.1	404.8	1.6948	0.0187	4.1867	1.9791	UNDEF	UNDEF	3.2267	140.8083	84.485	3	3	3	UNDEF	8.2628	1.4286
20.24	2.2144	0.0336	0.0342	9.0846	1.3069	0.0024	0.0154	2.2195	0.0318	2.1802	407.3	404.9	1.8122	0.0175	4.4757	1.8516	UNDEF	UNDEF	3.1875	150.5917	90.355	3	3	3	UNDEF	8.4842	1.4286
20.25	2.6602	0.0336	0.0349	9.0693	1.2467	0.0025	0.0131	2.6654	0.0324	2.6253	407.5	405	2.2579	0.0143	5.5751	1.4866	UNDEF	UNDEF	3.0589	187.725	112.635	3	4	4	UNDEF	9.3418	1.6667
20.26	2.875	0.0357	0.0352	9.0034	1.2722	0.0026	0.0122	2.8803	0.0326	2.8398	407.7	405.1	2.4726	0.0132	6.1036	1.4447	UNDEF	UNDEF	3.0183	205.6083	123.365	3	4	4	UNDEF	9.8365	1.4286
20.27	3.0696	0.0379	0.0357	9.0288	1.3019	0.0027	0.0116	3.075	0.033	3.0339	407.9	405.2	2.6671	0.0124	6.5821	1.4202	UNDEF	UNDEF	2.9857	221.8083	133.085	3	4	4	UNDEF	10.2906	1.6667
20.28	3.2114	0.0536	0.0358	9.0895	1.7905	0.0028	0.0112	3.2168	0.033	3.1756	408.1	405.3	2.8087	0.0118	6.9299	1.9095	UNDEF	UNDEF	3.0275	233.6083	140.165	3	4	4	UNDEF	11.0522	1.4286
20.29	3.5965	0.0554	0.0362	9.0951	1.8151	0.0029	0.0101	3.6019	0.0333	3.5603	408.3	405.4	3.1936	0.0104	7.8777	1.734	UNDEF	UNDEF	2.9584	265.6833	159.41	3	4	4	UNDEF	11.8565	1.6667
20.3	3.6532	0.0571	0.0364	9.0337	1.8521	0.003	0.01	3.6587	0.0334	3.6168	408.5	405.5	3.2502	0.0103	8.0152	1.7575	UNDEF	UNDEF	2.9548	270.3917	162.235	3	4	4	UNDEF	12.0168	1.4286
20.31	3.5843	0.0592	0.0364	9.0846	1.909	0.0031	0.0102	3.5898	0.0333	3.5479	408.7	405.6	3.1811	0.0105	7.8429	1.8612	UNDEF	UNDEF	2.9754	264.6333	158.78	3	4	4	UNDEF	11.9396	1.4286
20.32	3.4871	0.0613	0.0362	9.0643	1.9926	0.0032	0.0104	3.4925	0.033	3.4509	408.9	405.7	3.0836	0.0107	7.6008	1.9876	UNDEF	UNDEF	3.0015	256.5167	153.91	3	4	4	UNDEF	11.8056	1.6667
20.33	3.3128	0.0618	0.036	9.0693	2.0418	0.0033	0.0109	3.3182	0.0327	3.2768	409.09	405.79	2.9091	0.0112	7.169	2.1245	UNDEF	UNDEF	3.0381	241.9758	145.1855	3	4	4	UNDEF	11.4781	1.4286
20.34	3.1182	0.0627	0.0355	9.0846	2.1161	0.0034	0.0114	3.1235	0.0321	3.0827	409.28	405.88	2.7142	0.0118	6.6873	2.3115	UNDEF	UNDEF	3.0828	225.7433	135.446	3	4	4	UNDEF	11.1221	1.6667
20.35	2.7818	0.0637	0.0352	9.1605	2.2073	0.0035	0.0127	2.7871	0.0317	2.7466	409.47	405.97	2.3776	0.0133	5.8566	2.6781	UNDEF	UNDEF	3.1651	197.6942	118.6165	3	4	4	UNDEF	10.4918	1.4286
20.36	2.5305	0.064	0.035	9.1403	2.3099	0.0036	0.0138	2.5358	0.0314	2.4955	409.66	406.06	2.1261	0.0148	5.2359	3.009	UNDEF	UNDEF	3.2331	176.7367	106.042	3	4	4	UNDEF	10.0184	1.6667
20.37	2.4373	0.064	0.035	9.1655	2.419	0.0037	0.0144	2.4426	0.0313	2.4023	409.85	406.15	2.0327	0.0154	5.0048	3.1472	UNDEF	UNDEF	3.26	168.9542	101.3725	3	4	4	UNDEF	9.8433	1.4286
20.38	2.3278	0.064	0.0348	9.1301	2.5441	0.0038	0.0149	2.333	0.031	2.293	410.04	406.24	1.923	0.0161	4.7336	3.3268	UNDEF	UNDEF	3.2933	159.8133	95.888	3	3	3	UNDEF	9.6405	1.4286
20.39	2.2387	0.064	0.0347	9.1655	2.6745	0.0039	0.0155	2.2439	0.0308	2.204	410.23	406.33	1.8337	0.0168	4.5128	3.4876	UNDEF	UNDEF	3.3217	152.3725	91.4235	3	3	3	UNDEF	9.4779	1.6667
20.4	2.263	0.0619	0.0347	9.125	2.7077	0.004	0.0153	2.2682	0.0307	2.2283	410.42	406.42	1.8578	0.0165	4.5711	3.3296	UNDEF	UNDEF	3.3063	154.3817	92.629	3	3	3	UNDEF	9.4668	1.6667
20.41	2.1698	0.0621	0.0346	9.1758	2.8355	0.0041	0.016	2.175	0.0305	2.1352	410.61	406.51	1.7644	0.0173	4.3403	3.518	UNDEF	UNDEF	3.3381	146.5992	87.9595	3	3	3	UNDEF	9.3052	1.4286
20.42	2.1009	0.0605	0.0346	9.1453	2.8592	0.0042	0.0165	2.1061	0.0304	2.0663	410.8	406.6	1.6953	0.018	4.1694	3.5658	UNDEF	UNDEF	3.356	140.8417	84.505	3	3	3	UNDEF	9.1394	1.6667
20.43	2.0279	0.0588	0.0344	9.196	2.871	0.0043	0.017	2.0331	0.0301	1.9935	410.99	406.69	1.6221	0.0186	3.9885	3.6269	UNDEF	UNDEF	3.3762	134.7425	80.8455	3	3	3	UNDEF	8.9679	1.4286
20.44	1.8942	0.0535	0.0344	9.1655	2.6908	0.0044	0.0181	1.8994	0.03	1.8598	411.18	406.78	1.4882	0.0201	3.6584	3.598	UNDEF	UNDEF	3.4064	123.585	74.151	3	3	3	UNDEF	8.588	1.6667
20.45	1.882	0.0493	0.0343	9.1859	2.5492	0.0045	0.0182	1.8871	0.0298	1.8477	411.37	406.87	1.4758	0.0202	3.6271	3.3414	UNDEF	UNDEF	3.3929	122.5525	73.5315	3	3	3	UNDEF	8.4377	1.4286
20.46	1.9266	0.0469	0.0342	9.2365	2.493	0.0046	0.0178	1.9317	0.0296	1.8924	411.56	406.96	1.5202	0.0195	3.7354	3.0869	UNDEF	UNDEF	3.3644	126.2533	75.752	3	3	3	UNDEF	8.438	1.4286
20.47	1.8779	0.0429	0.0342	9.2923	2.3504	0.0047	0.0182	1.883	0.0295	1.8437	411.75	407.05	1.4713	0.0201	3.6145	2.9184	UNDEF	UNDEF	3.3644	122.1792	73.3075	3	3	3	UNDEF	8.2249	1.6667
20.48	1.809	0.0405	0.0342	9.1807	2.2789	0.0048	0.0189	1.8141	0.0294	1.7748	411.94	407.14	1.4022	0.0209	3.444	2.8903	UNDEF	UNDEF	3.3805	116.4217	69.853	3	3	3	UNDEF	8.0277	1.4286
20.49	1.6834	0.0392	0.0341	9.2721	2.2591	0.0049	0.0202	1.6885	0.0292	1.6493	412.13	407.23	1.2764	0.0229	3.1343	3.0709	UNDEF	UNDEF	3.4291	105.9392	63.5635	3	3	3	UNDEF	7.7803	1.6667
20.5	1.6672	0.0381	0.034	9.2418	2.2473	0.005	0.0204	1.6723	0.029	1.6332	412.32	407.32	1.26	0.023	3.0933	3.0266	UNDEF	UNDEF	3.4309	104.5733	62.744	3	3	3	UNDEF	7.7175	1.4286
20.51	1.6064	0.0363	0.0339	9.3075	2.1745	0.0051	0.0211	1.6115	0.0288	1.5725	412.51	407.41	1.199	0.024	2.9429	3.0262	UNDEF	UNDEF	3.4497	99.4908	59.6945	3	3	3	UNDEF	7.5575	1.6667
20.52	1.5618	0.0363	0.0339	9.3278	2.2123	0.0052	0.0217	1.5669	0.0287	1.5279	412.7	407.5	1.1542	0.0248	2.8323	3.1443	UNDEF	UNDEF	3.4724	95.7583	57.455	3	3	3	UNDEF	7.4954	1.6667
20.53	1.5415	0.0359	0.0339	9.318	2.2313	0.0053	0.022	1.5466	0.0286	1.5076	412.89	407.59	1.1337	0.0252	2.7814	3.1657	UNDEF	UNDEF	3.4807	94.0508	56.4305	3	3	3	UNDEF	7.4529	1.4286
20.54	1.5395	0.0355	0.0339	9.2569	2.2458	0.0054	0.022	1.5446	0.0285	1.5056	413.08	407.68	1.1315	0.0252	2.7755	3.1363	UNDEF	UNDEF	3.4795	93.8683	56.321	3	3	3	UNDEF	7.4353	1.4286
20.55	1.5375	0.0347	0.0339	9.2772	2.2263	0.0055	0.022	1.5426	0.0284	1.5036	413.27	407.77	1.1293	0.0251	2.7695	3.0703	UNDEF	UNDEF	3.4757	93.6858	56.2115	3	3	3	UNDEF	7.401	1.6667
20.56	1.5334	0.0322	0.0339	9.3126	2.0825	0.0056	0.0221	1.5385	0.0283	1.4995	413.46	407.86	1.125	0.0251	2.7584	2.8592	UNDEF	UNDEF	3.4622	93.3283	55.997	3	3	3	UNDEF	7.2933	1.4286
20.57	1.5253	0.0307	0.0339	9.3234	1.9916	0.0057	0.0222	1.5304	0.0282	1.4914	413.66	407.96	1.1167	0.0253	2.7373	2.7513	UNDEF	UNDEF	3.457	92.6367	55.582	3	3	3	UNDEF	7.2221	1.4286
20.58	1.5155	0.0278	0.0339	9.267	1.7883	0.0058	0.0224	1.5206	0.0281	1.4816	413.86	408.06	1.1067	0.0254	2.7121	2.5135	UNDEF	UNDEF	3.4419	91.8012	55.0807	3	3	3	UNDEF	7.0819	1.6667
20.59	1.5109	0.0275	0.0339	9.3889	1.7234	0.0059	0.0225	1.516	0.028	1.4769	414.06	408.16	1.1019	0.0254	2.6997	2.4928	UNDEF	UNDEF	3.442	91.4021	54.8413	3	3	3	UNDEF	7.0608	1.4286
20.6	1.5102	0.0275	0.034	9.2721	1.6609	0.006	0.0225	1.5153	0.028	1.4763	414.26	408.26	1.1011	0.0254	2.697	2.494	UNDEF	UNDEF	3.4425	91.3318	54.7991	3	3	3	UNDEF	7.0608	1.6667
20.61	1.5137	0.0275	0.034	9.3384	1.5944	0.0061	0.0225	1.5188	0.0279	1.4797	414.46	408.36	1.1044	0.0253	2.7044	2.4873	UNDEF	UNDEF	3.4409	91.6051	54.963	3	3	3	UNDEF	7.0673	1.4286
20.62	1.5172	0.0275	0.0341	9.3075	1.529	0.0062	0.0225	1.5223	0.0279	1.4831	414.66	408.46	1.1077	0.0252	2.7118	2.4806	UNDEF	UNDEF	3.4393	91.8783	55.127	3	3	3	UNDEF	7.0738	1.4286
20.63	1.6429	0.0294	0.0343	9.3836	1.5734	0.0063	0.0209	1.648	0.028	1.6086	414.86	408.56	1.2332	0.0227	3.0184	2.3847	UNDEF	UNDEF	3.3902	102.3367	61.402	3	3	3	UNDEF	7.349	1.6667
20.64	1.7726	0.0313	0.0346	9.3278	1.6068	0.0064	0.0195	1.7778	0.0282	1.738	415.06	408.66	1.3627	0.0207	3.3346	2.2998	UNDEF	UNDEF	3.3446	113.1283	67.877	3	3	3	UNDEF	7.6412	1.4286
20.65	2.0603	0.0334	0.035	9.3534	1.6384	0.0065	0.017	2.0655	0.0285	2.0253	415.26	408.76	1.6503	0.0172	4.0373	2.0219	UNDEF	UNDEF	3.245	137.0867	82.252	3	3	3	UNDEF	8.2286	1.6667
20.66	2.3157	0.034	0.0353	9.318	1.5929	0.0066	0.0152	2.321	0.0287	2.2804	415.46	408.86	1.9055	0.0151	4.6606	1.7831	UNDEF	UNDEF	3.1644	158.3533	95.012	3	3	3	UNDEF	8.7292	1.4286
20.67	2.4413	0.0341	0.0356	9.3075	1.5084	0.0067	0.0146	2.4466	0.0289	2.4057	415.66	408.96	2.031	0.0142	4.9662	1.6778	UNDEF	UNDEF	3.1276	168.8033	101.282	3	4	4	UNDEF	8.9732	1.4286
20.68	2.5021	0.0341	0.0358	9.2923	1.4114	0.0068	0.0143	2.5075	0.029	2.4663	415.86	409.06	2.0916	0.0138	5.1132	1.6295	UNDEF	UNDEF	3.1106	173.8533	104.312	3	4	4	UNDEF	9.0912	1.6667
20.69	2.4697	0.0341	0.0358	9.3685	1.3191	0.0069	0.0145	2.4751	0.0289	2.4339	416.06	409.16	2.059	0.014	5.0323	1.6557	UNDEF	UNDEF	3.1199	171.1367	102.682	3	4	4	UNDEF	9.0301	1.4286
20.7	2.5832	0.0425	0.0358	9.3633	1.5298	0.007	0.0139	2.5886	0.0288	2.5474	416.26	409.26	2.1723	0.0133	5.3079	1.9553	UNDEF	UNDEF	3.1336	180.5783	108.347	3	4	4	UNDEF	9.5331	1.6667
20.71	2.6359	0.0509	0.036	9.3482	1.7091	0.0071	0.0137	2.6413	0.0289	2.5999	416.46	409.36	2.2248	0.013	5.4349	2.2859	UNDEF	UNDEF	3.1579	184.9533	110.972	3	4	4	UNDEF	9.892	1.4286
20.72	2.7656	0.0544	0.0362	9.3785	1.7184	0.0072	0.0131	2.771	0.029	2.7294	416.66	409.46	2.3544	0.0123	5.7499	2.3095	UNDEF	UNDEF	3.139	195.745	117.447	3	4	4	UNDEF	10.2444	1.4286
20.73	3.1466	0.0511	0.0369	9.2721	1.5227	0.0073	0.0117	3.1521	0.0296	3.1097	416.86	409.56	2.7353	0.0108	6.6786	1.8669	UNDEF	UNDEF	3.0366	227.4783	136.487	3	4	4	UNDEF	10.8923	1.6667
20.74	3.5397	0.0586	0.0371	9.3785	1.653	0.0074	0.0105	3.5453	0.0297	3.5026	417.06	409.66	3.1282	0.0095	7.6361	1.8723	UNDEF	UNDEF	2.9867	260.22	156.132	3	4	4	UNDEF	11.8739	1.4286
20.75	3.7221	0.0588	0.0377	9.3025	1.5778	0.0075	0.0101	3.7278	0.0302	3.6844	417.26	409.76	3.3105	0.0091	8.0791	1.7753	UNDEF	UNDEF	2.954	275.4033	165.242	3	4	4	UNDEF	12.2373	1.4286
20.76	4.1396	0.0632	0.0382	9.267	1.6246	0.0076	0.0092	4.1453	0.0306	4.1014	417.46	409.86	3.7279	0.0082	9.0955	1.6955	UNDEF	UNDEF	2.8994	310.1783	186.107	4	4	4	UNDEF	13.1732	1.6667
20.77	4.3625	0.0676	0.0383	9.3332	1.6861	0.0077	0.0088	4.3683	0.0306	4.3242	417.66	409.96	3.9506	0.0078	9.6365	1.7121	UNDEF	UNDEF	2.8798	328.7367	197.242	4	4	4	UNDEF	13.7246	1.4286
20.78	4.5125	0.0731	0.039	9.2621	1.7783	0.0078	0.0086	4.5183	0.0312	4.4735	417.86	410.06	4.1005	0.0076	9.9997	1.7821	UNDEF	UNDEF	2.8748	341.22	204.732	4	4	4	UNDEF	14.1954	1.4286
20.79	4.776	0.0749	0.0395	9.3083	1.7984	0.0079	0.0083	4.7619	0.0316	4.7365	418.06	410.16	4.3639	0.0072	10.6394	1.7157	UNDEF	UNDEF	2.8433	363.1617	217.897	4	4	4	UNDEF	14.7127	1.6667
20.8	4.9057	0.0749	0.0395	9.313	1.7969	0.008	0.0081	4.9116	0.0315	4.8662	418.26	410.26	4.4934	0.007	10.9525	1.6675	UNDEF	UNDEF	2.8261	373.9533	224.372	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	2.442	0.0594	0.0365	9.49	2.0429	0.009	0.015	2.4475	0.0275	2.4055	420.2	411.2	2.0273	0.0136	4.9302	2.9285	UNDEF	UNDEF	3.2492	168.4847	101.0908	3	4	4	UNDEF	9.7835	1.6667
20.91	2.4323	0.0584	0.0365	9.4495	1.9774	0.0091	0.015	2.4377	0.0274	2.3958	420.4	411.3	2.0173	0.0136	4.9048	2.8967	UNDEF	UNDEF	3.2487	167.6543	100.5926	3	3	3	UNDEF	9.7405	1.4286
20.92	2.4611	0.0582	0.0365	9.4648	1.8638	0.0092	0.0148	2.4666	0.0273	2.4246	420.6	411.4	2.046	0.0134	4.9733	2.8462	UNDEF	UNDEF	3.2396	170.0438	102.0263	3	4	4	UNDEF	9.7902	1.4286
20.93	2.49	0.0545	0.0366	9.4292	1.6003	0.0093	0.0147	2.4955	0.0273	2.4534	420.8	411.5	2.0747	0.0131	5.0418	2.626	UNDEF	UNDEF	3.2165	172.4333	103.46	3	4	4	UNDEF	9.74	1.6667
20.94	2.6156	0.0543	0.0367	9.4751	1.4441	0.0094	0.014	2.6211	0.0273	2.5789	421	411.6	2.2001	0.0124	5.3453	2.4697	UNDEF	UNDEF	3.1811	182.8833	109.73	3	4	4	UNDEF	9.976	1.4286
20.95	2.9399	0.0543	0.0372	9.4751	1.2856	0.0095	0.0127	2.9455	0.0277	2.9027	421.2	411.7	2.5243	0.011	6.1314	2.1499	UNDEF	UNDEF	3.0993	209.8917	125.935	3	4	4	UNDEF	10.6016	1.4286
20.96	3.9005	0.0542	0.0379	9.455	1.1442	0.0096	0.0097	3.9062	0.0283	3.8626	421.4	411.8	3.4848	0.0081	8.4623	1.5566	UNDEF	UNDEF	2.9084	289.925	173.955	4	4	4	UNDEF	12.4782	1.6667
20.97	4.5449	0.0542	0.0395	9.4659	1.021	0.0097	0.0087	4.5508	0.0298	4.5054	421.6	411.9	4.1292	0.0072	10.0248	1.313	UNDEF	UNDEF	2.8083	343.6083	206.165	4	4	4	UNDEF	13.7277	1.4286
20.98	5.6677	0.0542	0.0414	9.4104	0.9198	0.0098	0.0073	5.6739	0.0316	5.6263	421.8	412	5.2521	0.006	12.7478	1.0323	UNDEF	UNDEF	2.6671	437.1583	262.295	4	5	4	UNDEF	15.8686	1.4286
20.99	6.8715	0.054	0.0432	9.362	0.8351	0.0099	0.0063	6.878	0.0333	6.8283	422	412.1	6.456	0.0052	15.6661	0.8363	19.3857	12.45	2.5457	UNDEF	UNDEF	5	5	5	29.0399	18.1024	1.6667
21	7.5321	0.0538	0.0441	9.3348	0.7632	0.01	0.0059	7.5387	0.0341	7.488	422.2	412.2	7.1165	0.0048	17.2647	0.7555	23.1899	15.9618	2.4883	UNDEF	UNDEF	5	5	5	29.6774	19.3031	1.4286
21.01	8.5049	0.0499	0.0455	9.2711	0.6578	0.0101	0.0053	8.5117	0.0354	8.4594	422.4	412.3	8.0893	0.0044	19.62	0.617	28.2236	20.6106	2.4003	UNDEF	UNDEF	5	5	5	30.5093	20.9237	1.4286
21.02	9.2263	0.05	0.0465	9.283	0.622	0.0102	0.005	9.2333	0.0363	9.1798	422.6	412.4	8.8107	0.0041	21.3644	0.5671	31.5963	23.7249	2.3514	UNDEF	UNDEF	5	5	5	31.0585	22.205	1.4286
21.03	9.8465	0.05	0.0469	9.2671	0.599	0.0103	0.0048	9.8535	0.0366	9.7996	422.81	412.51	9.4307	0.0039	22.8618	0.5305	34.2897	26.2119	2.3126	UNDEF	UNDEF	5	5	5	31.4924	23.2962	1.4286
21.04	10.029	0.0502	0.0475	9.2474	0.5893	0.0104	0.0047	10.0361	0.0371	9.9815	423.02	412.62	9.6131	0.0039	23.2977	0.5219	35.0457	26.9099	2.3022	UNDEF	UNDEF	5	5	5	31.6129	23.6206	1.4286
21.05	9.8789	0.0525	0.0477	9.2751	0.614	0.0105	0.0048	9.8861	0.0372	9.8312	423.22	412.72	9.4628	0.0039	22.928	0.5544	34.4144	26.3271	2.3194	UNDEF	UNDEF	5	5	5	31.5109	23.442	1.1111
21.06	10.025	0.0557	0.0479	9.2513	0.6616	0.0106	0.0048	10.0322	0.0373	9.9771	423.42	412.82	9.6088	0.0039	23.2759	0.5792	35.0181	26.8844	2.3214	UNDEF	UNDEF	5	5	5	31.607	23.8099	1.4286
21.07	9.6722	0.0572	0.0477	9.2553	0.6991	0.0107	0.0049	9.6793	0.037	9.6245	423.62	412.92	9.2557	0.004	22.4153	0.6179	33.526	25.5067	2.3482	UNDEF	UNDEF	5	5	5	31.3665	23.2453	1.6667
21.08	8.7359	0.0613	0.0473	9.3149	0.7806	0.0108	0.0054	8.743	0.0365	8.6886	423.82	413.02	8.3192	0.0044	20.1423	0.7372	29.2958	21.6006	2.4236	UNDEF	UNDEF	5	5	5	30.6795	21.7225	1.6667
21.09	8.0428	0.064	0.0461	9.3463	0.8598	0.0109	0.0057	8.0497	0.0352	7.9967	424.02	413.12	7.6257	0.0046	18.4588	0.8387	25.8602	18.4283	2.4828	UNDEF	UNDEF	5	5	5	30.114	20.5586	1.4286
21.1	6.6445	0.0823	0.0453	9.3548	1.184	0.011	0.0068	6.6513	0.0343	6.5992	424.22	413.22	6.2271	0.0055	15.0696	1.3218	UNDEF	UNDEF	2.6555	518.3567	311.014	4	5	4	UNDEF	18.4921	1.4286
21.11	6.077	0.0918	0.0439	9.4705	1.4334	0.0111	0.0072	6.0836	0.0328	6.0331	424.42	413.32	5.6592	0.0058	13.692	1.623	UNDEF	UNDEF	2.737	471.0483	282.629	4	5	4	UNDEF	17.6528	1.6667
21.12	5.1489	0.0924	0.0428	9.4396	1.5734	0.0112	0.0083	5.1553	0.0316	5.1061	424.62	413.42	4.7307	0.0067	11.4428	1.9527	UNDEF	UNDEF	2.8456	393.69	236.214	4	5	4	UNDEF	15.8823	1.4286
21.13	4.5206	0.0926	0.0423	9.455	1.7392	0.0113	0.0094	4.5269	0.031	4.4783	424.82	413.52	4.1021	0.0076	9.92	2.2564	UNDEF	UNDEF	2.9315	341.315	204.789	3	4	4	UNDEF	14.6627	1.6667
21.14	4.2774	0.0924	0.0416	9.5616	1.9253	0.0114	0.0097	4.2836	0.0302	4.2358	425.02	413.62	3.8586	0.0078	9.3289	2.3958	UNDEF	UNDEF	2.968	321.0317	192.619	3	4	4	UNDEF	14.1841	1.4286
21.15	3.7991	0.0923	0.0407	9.551	2.1203	0.0115	0.0107	3.8052	0.0292	3.7584	425.21	413.71	3.38	0.0086	8.17	2.7317	UNDEF	UNDEF	3.0473	281.1575	168.6945	3	4	4	UNDEF	13.2413	1.6667
21.16	3.5235	0.0914	0.0403	9.5357	2.2979	0.0116	0.0114	3.5295	0.0287	3.4832	425.4	413.8	3.1041	0.0092	7.5015	2.944	UNDEF	UNDEF	3.0961	258.175	154.905	3	4	4	UNDEF	12.6792	1.4286
21.17	2.952	0.0845	0.0393	9.5965	2.2594	0.0117	0.0133	2.9579	0.0276	2.9127	425.59	413.89	2.5323	0.0109	6.1183	3.3386	UNDEF	UNDEF	3.2001	210.5342	126.3205	3	4	4	UNDEF	11.4117	1.4286
21.18	2.9063	0.0777	0.0391	9.5865	2.189	0.0118	0.0135	2.9122	0.0273	2.8672	425.78	413.98	2.4864	0.011	6.006	3.125	UNDEF	UNDEF	3.1913	206.709	124.0254	3	4	4	UNDEF	11.165	1.6667
21.19	2.8876	0.0746	0.0392	9.5914	2.1868	0.0119	0.0136	2.8935	0.0273	2.8485	425.97	414.07	2.4676	0.0111	5.9593	3.0237	UNDEF	UNDEF	3.1865	205.1399	123.0839	3	4	4	UNDEF	11.0558	1.4286
21.2	2.9057	0.0731	0.0392	9.5663	2.2337	0.012	0.0135	2.9116	0.0272	2.8664	426.16	414.16	2.4854	0.011	6.0011	2.9427	UNDEF	UNDEF	3.1777	206.6262	123.9757	3	4	4	UNDEF	11.0556	1.6667
21.21	2.9237	0.0717	0.0394	9.5914	2.2871	0.0121	0.0135	2.9296	0.0273	2.8843	426.35	414.25	2.5033	0.0109	6.0429	2.8627	UNDEF	UNDEF	3.1688	208.1125	124.8675	3	4	4	UNDEF	11.055	1.4286
21.22	3.1344	0.0718	0.0398	9.5865	2.3766	0.0122	0.0127	3.1404	0.0276	3.0946	426.54	414.34	2.7138	0.0102	6.5498	2.6457	UNDEF	UNDEF	3.121	225.655	135.393	3	4	4	UNDEF	11.4687	1.4286
21.23	3.5884	0.0715	0.0405	9.5462	2.4568	0.0123	0.0113	3.5945	0.0282	3.5479	426.73	414.43	3.1677	0.0089	7.6436	2.2567	UNDEF	UNDEF	3.0277	263.4725	158.0835	3	4	4	UNDEF	12.3509	1.6667
21.24	3.5762	0.0712	0.0407	9.551	2.5074	0.0124	0.0114	3.5823	0.0283	3.5355	426.92	414.52	3.1554	0.009	7.6121	2.2557	UNDEF	UNDEF	3.0291	262.44	157.464	3	4	4	UNDEF	12.3201	1.6667
21.25	3.3614	0.0696	0.0402	9.5308	2.5127	0.0125	0.012	3.3674	0.0277	3.3212	427.11	414.61	2.9403	0.0094	7.0918	2.3681	UNDEF	UNDEF	3.0664	244.5242	146.7145	3	4	4	UNDEF	11.8614	1.4286
21.26	2.7291	0.0645	0.0392	9.622	2.3851	0.0126	0.0144	2.735	0.0266	2.6899	427.3	414.7	2.3077	0.0115	5.5647	2.7957	UNDEF	UNDEF	3.1938	191.8167	115.09	3	4	4	UNDEF	10.503	1.4286
21.27	2.4454	0.0563	0.0389	9.5712	2.1317	0.0127	0.0159	2.4512	0.0262	2.4065	427.49	414.79	2.0237	0.0129	4.879	2.7798	UNDEF	UNDEF	3.2414	168.1592	100.8955	3	3	3	UNDEF	9.7409	1.6667
21.28	2.34	0.0548	0.0384	9.6576	2.1201	0.0128	0.0164	2.3458	0.0256	2.3016	427.68	414.88	1.9181	0.0134	4.6232	2.855	UNDEF	UNDEF	3.2674	159.36	95.616	3	3	3	UNDEF	9.503	1.4286
21.29	2.0765	0.0527	0.0381	9.6777	2.0852	0.0129	0.0183	2.0822	0.0252	2.0384	427.87	414.97	1.6543	0.0152	3.9867	3.1834	UNDEF	UNDEF	3.3469	137.3858	82.4315	3	3	3	UNDEF	8.9678	1.6667
21.3	2.0273	0.0466	0.038	9.6826	1.8967	0.013	0.0188	2.033	0.025	1.9893	428.07	415.07	1.605	0.0156	3.8667	2.9006	UNDEF	UNDEF	3.3377	133.2716	79.9629	3	3	3	UNDEF	8.6919	1.4286
21.31	2.0276	0.0451	0.038	9.7384	1.8726	0.0131	0.0187	2.0333	0.0249	1.9896	428.27	415.17	1.6051	0.0155	3.8661	2.8076	UNDEF	UNDEF	3.3307	133.2814	79.9688	3	3	3	UNDEF	8.6449	1.6667
21.32	2.028	0.0443	0.0381	9.7029	1.861	0.0132	0.0188	2.0337	0.0249	1.9899	428.47	415.27	1.6052	0.0155	3.8654	2.7621	UNDEF	UNDEF	3.3272	133.2912	79.9747	3	3	3	UNDEF	8.6226	1.4286
21.33	2.0497	0.0442	0.0381	9.7436	1.8469	0.0133	0.0186	2.0554	0.0248	2.0116	428.67	415.37	1.6268	0.0152	3.9164	2.7176	UNDEF	UNDEF	3.3188	135.0864	81.0518	3	3	3	UNDEF	8.6576	1.4286
21.34	2.1941	0.0442	0.0383	9.7384	1.8384	0.0134	0.0175	2.1999	0.0249	2.1558	428.87	415.47	1.771	0.0141	4.2626	2.4933	UNDEF	UNDEF	3.2682	147.1025	88.2615	3	3	3	UNDEF	8.916	1.6667
21.35	2.3886	0.0441	0.0386	9.7182	1.8324	0.0135	0.0162	2.3944	0.0251	2.35	429.07	415.57	1.9653	0.0128	4.7292	2.244	UNDEF	UNDEF	3.2064	163.2942	97.9765	3	3	3	UNDEF	9.276	1.4286
21.36	2.6643	0.0441	0.0391	9.6979	1.8336	0.0136	0.0147	2.6702	0.0255	2.6252	429.27	415.67	2.2409	0.0114	5.3911	1.9678	UNDEF	UNDEF	3.129	186.2525	111.7515	3	4	4	UNDEF	9.8018	1.6667
21.37	2.952	0.0441	0.0395	9.693	1.8337	0.0137	0.0134	2.9579	0.0258	2.9125	429.47	415.77	2.5285	0.0102	6.0814	1.7437	UNDEF	UNDEF	3.0579	210.2108	126.1265	3	4	4	UNDEF	10.3593	1.4286
21.38	3.0493	0.0416	0.0396	9.693	1.7311	0.0138	0.013	3.0552	0.0258	3.0097	429.67	415.87	2.6256	0.0098	6.3134	1.5842	UNDEF	UNDEF	3.0238	218.3025	130.9815	3	4	4	UNDEF	10.4695	1.4286
21.39	2.875	0.041	0.0395	9.6979	1.7088	0.0139	0.0137	2.8809	0.0256	2.8355	429.87	415.97	2.451	0.0104	5.8924	1.6738	UNDEF	UNDEF	3.0615	203.7608	122.2565	3	4	4	UNDEF	10.1129	1.6667
21.4	2.5508	0.0408	0.0394	9.7232	1.7019	0.014	0.0154	2.5567	0.0254	2.5114	430.07	416.07	2.1266	0.0119	5.1112	1.9193	UNDEF	UNDEF	3.1441	176.7275	106.0365	3	4	4	UNDEF	9.4814	1.4286
21.41	2.4049	0.041	0.0387	9.7232	1.7205	0.0141	0.0161	2.4107	0.0246	2.3662	430.27	416.17	1.9804	0.0124	4.7587	2.0727	UNDEF	UNDEF	3.1873	164.5525	98.7315	3	3	3	UNDEF	9.2128	1.6667
21.42	2.0522	0.0413	0.0383	9.7536	1.7388	0.0142	0.0186	2.0579	0.0241	2.0139	430.47	416.27	1.6275	0.0148	3.9096	2.5364	UNDEF	UNDEF	3.3046	135.1442	81.0865	3	3	3	UNDEF	8.5732	1.6667
21.43	2.0203	0.0432	0.0382	9.8145	1.8415	0.0143	0.0189	2.026	0.0239	1.9821	430.67	416.37	1.5953	0.015	3.8315	2.7108	UNDEF	UNDEF	3.3265	132.4651	79.4791	3	3	3	UNDEF	8.5849	1.4286
21.44	2.0058	0.0442	0.0382	9.8145	1.9065	0.0144	0.019	2.0115	0.0238	1.9676	430.87	416.47	1.5806	0.015	3.7953	2.7961	UNDEF	UNDEF	3.3367	131.241	78.7446	3	3	3	UNDEF	8.5927	1.4286
21.45	2.0026	0.0446	0.0382	9.7942	1.9084	0.0145	0.0191	2.0084	0.0237	1.9644	431.07	416.57	1.5773	0.015	3.7864	2.8296	UNDEF	UNDEF	3.3402	130.9634	78.5781	3	3	3	UNDEF	8.6029	1.6667
21.46	2.0173	0.0451	0.0383	9.8401	1.8772	0.0146	0.019	2.0231	0.0237	1.9791	431.27	416.67	1.5918	0.0149	3.8203	2.8312	UNDEF	UNDEF	3.337	132.1705	79.3023	3	3	3	UNDEF	8.6438	1.4286
21.47	2.032	0.045	0.0383	9.8197	1.7889	0.0147	0.0189	2.0378	0.0236	1.9937	431.47	416.77	1.6063	0.0147	3.8541	2.8007	UNDEF	UNDEF	3.3313	133.3775	80.0265	3	3	3	UNDEF	8.6678	1.4286
21.48	2.2346	0.0457	0.0386	9.85	1.7345	0.0148	0.0173	2.2404	0.0238	2.196	431.67	416.87	1.8087	0.0131	4.3388	2.5241	UNDEF	UNDEF	3.3046	135.1442	81.0865	3	3	3	UNDEF	8.5732	1.6667
21.49	2.3319	0.0463	0.0389	9.7892	1.6882	0.0149	0.0167	2.3377	0.024	2.293	431.87	416.97	1.9059	0.0126	4.5707	2.4304	UNDEF	UNDEF	3.2364	158.3358	95.0015	3	3	3	UNDEF	9.2548	1.6667
21.5	2.5589	0.0485	0.0395	9.7739	1.7064	0.015	0.0155	2.5648	0.0245	2.5194	432.07	417.07	2.1328	0.0115	5.1137	2.2745	UNDEF	UNDEF	3.1798	177.2358	106.3415	3	4	4	UNDEF	9.7509	1.4286
21.51	3.3168	0.0553	0.0403	9.7842	1.8849	0.0151	0.0121	3.3228	0.0252	3.2765	432.27	417.17	2.8906	0.0087	6.929	1.913	UNDEF	UNDEF	3.028	240.3775	144.2265	3	4	4	UNDEF	11.4181	1.4286
21.52	3.6816	0.0656	0.0413	9.8247	2.1958	0.0152	0.0112	3.6878	0.0261	3.6403	432.46	417.26	3.2553	0.008	7.8017	2.0152	UNDEF	UNDEF	2.9948	270.7617	162.457	3	4	4	UNDEF	12.4119	1.6667
21.53	4.0342	0.0759	0.0419	9.7996	2.5018	0.0153	0.0104	4.0405	0.0266	3.9923	432.65	417.35	3.6078	0.0074	8.6446	2.104	UNDEF	UNDEF	2.9662	300.1292	180.0775	3	4	4	UNDEF	13.3628	1.6667
21.54	3.9288	0.0727	0.0418	9.7439	2.3615	0.0154	0.0106	3.9351	0.0264	3.887	432.84	417.44	3.5022	0.0075	8.3898	2.0761	UNDEF	UNDEF	2.9743	291.33	174.798	3	4	4	UNDEF	13.0786	1.4286
21.55	3.5033	0.0797	0.0414	9.7842	2.5647	0.0155	0.0118	3.5095	0.0259	3.4619	433.03	417.53	3.0765	0.0084	7.3683	2.592	UNDEF	UNDEF	3.0729	255.8558	153.5135	3	4	4	UNDEF	12.4147	1.6667
21.56	3.3087	0.0798	0.0408	9.7285	2.5463	0.0156	0.0123	3.3148	0.0252	3.2679	433.22	417.62	2.8816	0.0088	6.9001	2.7683	UNDEF	UNDEF	3.1122	239.6233	143.774	3	4	4	UNDEF	12.0353	1.4286
21.57	3.1871	0.0791	0.0406	9.8297	2.4763	0.0157	0.0127	3.1932	0.0249	3.1465	433.41	417.71	2.7598	0.009	6.6069	2.8662	UNDEF	UNDEF	3.1362	229.4742	137.6845	3	4	4	UNDEF	11.7831	1.4286
21.58	2.7048	0.0784	0.0398	9.8601	2.3263	0.0158	0.0147	2.7108	0.024	2.665	433.6	417.8	2.2772	0.0105	5.4504	3.4442	UNDEF	UNDEF	3.2496	189.2667	113.56	3	4	4	UNDEF	10.8394	1.6667
21.59	2.6201	0.0749	0.0397	9.84	1.9852	0.0159	0.0152	2.6261	0.0238	2.5804	433.8	417.9	2.1923	0.0109	5.2459	3.4172	UNDEF	UNDEF	3.2617	182.1929	109.3157	3	4	4	UNDEF	10.5953	1.4286
21.6	2.6157	0.0732	0.0398	9.84	1.71	0.016	0.0152	2.6217	0.0238	2.5759	434	418	2.1877	0.0109	5.2337	3.3459	UNDEF	UNDEF	3.2577	181.8104	109.0862	3	4	4	UNDEF	10.5456	1.6667
21.61	2.6278	0.0735	0.0399	9.8601	1.4619	0.0161	0.0152	2.6338	0.0238	2.5879	434.2	418.1	2.1996	0.0108	5.2609	3.3436	UNDEF	UNDEF	3.2556	182.801	109.6806	3	4	4	UNDEF	10.578	1.4286
21.62	2.6399	0.0739	0.0404	9.8804	1.2375	0.0162	0.0153	2.646	0.0242	2.5995	434.4	418.2	2.2116	0.0109	5.2883	3.3411	UNDEF	UNDEF	3.2535	183.7917	110.275	3	4	4	UNDEF	10.6103	1.6667
21.63	3.3573	0.0749	0.0414	9.7641	1.0594	0.0163	0.0123	3.3635	0.0251	3.3159	434.6	418.3	2.9289	0.0086	7.0019	2.5572	UNDEF	UNDEF	3.0885	243.5583	146.135	3	4	4	UNDEF	12.0208	1.4286
21.64	5.619	0.0753	0.0452	9.6705	0.9144	0.0164	0.008	5.6258	0.0288	5.5738	434.8	418.4	5.191	0.0055	12.4067	1.451	UNDEF	UNDEF	2.7488	432.0167	259.21	4	5	4	UNDEF	16.4267	1.4286
21.65	8.9102	0.0748	0.0475	9.6904	0.7901	0.0165	0.0053	8.9173	0.031	8.8627	435	418.5	8.4823	0.0037	20.2684	0.8824	29.8147	22.0798	2.4573	UNDEF	UNDEF	5	5	5	30.724	22.5038	1.6667
21.66	10.625	0.0744	0.0518	9.5519	0.6943	0.0166	0.0049	10.6328	0.0352	10.5732	435.2	418.6	10.1976	0.0035	24.3611	0.7293	37.1127	28.8186	2.3479	UNDEF	UNDEF	5	5	5	31.9001	25.5322	1.4286
21.67	13.681	0.0715	0.0555	9.5678	0.5992	0.0167	0.0041	13.6893	0.0388	13.6255	435.41	418.71	13.2539	0.0029	31.6542	0.5394	47.5962	38.4988	2.1875	UNDEF	UNDEF	5	6	6	33.5385	30.6899	1.4286
21.68	15.728	0.0665	0.0564	9.5837	0.5067	0.0168	0.0036	15.7365	0.0396	15.6716	435.62	418.82	15.3008	0.0026	36.5332	0.4348	53.3759	43.8356	2.0915	UNDEF	UNDEF	5	6	6	34.4159	33.9315	0.1
21.69	17.592	0.0655	0.0599	9.5678	0.4584	0.0169	0.0034	17.601	0.043	17.5321	435.83	418.93	17.1652	0.0025	40.9738	0.3817	58.0173	48.1213	2.0231	UNDEF	UNDEF	6	6	6	35.1072	36.9451	1.1111
21.7	18.358	0.0654	0.0605	9.4893	0.4254	0.017	0.0033	18.3671	0.0435	18.2975	436.04	419.04	17.931	0.0024	42.7908	0.3649	59.7798	49.7487	1.9981	UNDEF	UNDEF	6	6	6	35.3662	38.1831	1.1111
21.71	18.772	0.0655	0.0608	9.5215	0.4027	0.0171	0.0032	18.7811	0.0437	18.7112	436.25	419.15	18.3449	0.0024	43.7669	0.3571	60.6992	50.5977	1.9854	UNDEF	UNDEF	6	6	6	35.5004	38.8548	1.1111
21.72	18.719	0.0656	0.0609	9.5285	0.3884	0.0172	0.0033	18.7281	0.0437	18.6581	436.46	419.26	18.2917	0.0024	43.6285	0.3585	60.5759	50.4838	1.9874	UNDEF	UNDEF	6	6	6	35.4816	38.7742	1.1111
21.73	18.484	0.0661	0.061	9.5678	0.381	0.0173	0.0033	18.4932	0.0437	18.423	436.67	419.37	18.0565	0.0024	43.0562	0.3661	60.0457	49.9942	1.9962	UNDEF	UNDEF	6	6	6	35.4031	38.4174	1.1111
21.74	18.192	0.0679	0.0609	9.5678	0.3867	0.0174	0.0033	18.2011	0.0435	18.1311	436.88	419.48	17.7643	0.0025	42.3483	0.3821	59.3789	49.3786	2.0102	UNDEF	UNDEF	6	6	6	35.3044	38.0143	1.1111
21.75	17.742	0.0699	0.0608	9.5715	0.3975	0.0175	0.0034	17.7511	0.0433	17.6812	437.09	419.59	17.314	0.0025	41

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	14.41	0.0659	0.0597	9.5641	0.4541	0.0185	0.0041	14.419	0.0412	14.3503	439.19	420.69	13.9798	0.0029	33.2306	0.4714	49.6427	40.3884	2.1435	UNDEF	UNDEF	5	6	6	33.8381	31.746	1.6667
21.86	13.989	0.066	0.0596	9.6034	0.4663	0.0186	0.0043	13.9979	0.041	13.9294	439.4	420.8	13.5585	0.003	32.2209	0.4871	48.4064	39.2469	2.1616	UNDEF	UNDEF	5	6	6	33.6485	31.0477	1.6667
21.87	13.79	0.0665	0.0595	9.6269	0.4816	0.0187	0.0043	13.7989	0.0408	13.7305	439.61	420.91	13.3593	0.0031	31.7391	0.4975	47.8059	38.6924	2.1714	UNDEF	UNDEF	5	6	6	33.5557	30.7294	1.4286
21.88	13.401	0.0693	0.0593	9.7061	0.5157	0.0188	0.0044	13.4099	0.0405	13.3417	439.82	421.02	12.9701	0.0031	30.8063	0.5342	46.6126	37.5906	2.1963	UNDEF	UNDEF	5	6	6	33.3715	30.1718	1.6667
21.89	13.004	0.0756	0.0592	9.6466	0.577	0.0189	0.0046	13.0129	0.0403	12.9448	440.03	421.13	12.5729	0.0032	29.855	0.6012	45.3589	36.4328	2.2311	UNDEF	UNDEF	5	6	6	33.1771	29.7083	1.4286
21.9	12.842	0.0815	0.0591	9.6904	0.6364	0.019	0.0046	12.8509	0.0401	12.7829	440.23	421.23	12.4106	0.0032	29.4628	0.6567	44.8333	35.9475	2.2537	UNDEF	UNDEF	5	6	6	33.095	29.6199	1.4286
21.91	12.396	0.082	0.0589	9.714	0.654	0.0191	0.0048	12.4048	0.0398	12.3371	440.43	421.33	11.9644	0.0033	28.3968	0.6852	43.3612	34.5882	2.2764	UNDEF	UNDEF	5	5	5	32.8655	28.8707	1.6667
21.92	12.149	0.0822	0.0586	9.7732	0.668	0.0192	0.0048	12.1578	0.0394	12.0904	440.63	421.43	11.7172	0.0034	27.8033	0.7013	42.5206	33.8121	2.2892	UNDEF	UNDEF	5	5	5	32.7335	28.4521	1.4286
21.93	11.585	0.0822	0.0581	9.7417	0.6797	0.0193	0.005	11.5937	0.0388	11.5269	440.83	421.53	11.1529	0.0035	26.4581	0.7373	40.5428	31.9858	2.3184	UNDEF	UNDEF	5	5	5	32.4226	27.4788	1.6667
21.94	11.3577	0.0822	0.058	9.7772	0.6898	0.0194	0.0051	11.3664	0.0386	11.2997	441.03	421.63	10.9254	0.0035	25.9122	0.752	39.7151	31.2216	2.3304	UNDEF	UNDEF	5	5	5	32.2914	27.082	1.4286
21.95	11.3419	0.0821	0.058	9.7972	0.6984	0.0195	0.0051	11.3506	0.0385	11.2839	441.23	421.73	10.9094	0.0035	25.8683	0.7523	39.6521	31.1634	2.3312	UNDEF	UNDEF	5	5	5	32.2808	27.0534	1.6667
21.96	11.3379	0.081	0.058	9.7574	0.6977	0.0196	0.0051	11.3466	0.0384	11.2799	441.43	421.83	10.9052	0.0035	25.8521	0.7432	39.632	31.1448	2.3289	UNDEF	UNDEF	5	5	5	32.2769	27.0171	1.4286
21.97	11.35	0.08	0.058	9.7772	0.6966	0.0197	0.0051	11.3587	0.0383	11.2919	441.63	421.93	10.917	0.0035	25.874	0.733	39.6706	31.1805	2.3258	UNDEF	UNDEF	5	5	5	32.2823	27.0086	1.4286
21.98	11.362	0.0764	0.0586	9.7858	0.6704	0.0198	0.0052	11.3708	0.0388	11.3034	441.83	422.03	10.929	0.0035	25.8962	0.6988	39.7092	31.2161	2.3158	UNDEF	UNDEF	5	5	5	32.2877	26.9196	1.6667
21.99	11.354	0.075	0.0589	9.793	0.6633	0.0199	0.0052	11.3628	0.039	11.2951	442.03	422.13	10.9208	0.0036	25.8707	0.6868	39.6746	31.1841	2.3128	UNDEF	UNDEF	5	5	5	32.2815	26.8644	1.4286
22	11.342	0.0736	0.0591	9.7702	0.6542	0.02	0.0052	11.3509	0.0391	11.2829	442.23	422.23	10.9086	0.0036	25.8358	0.675	39.6253	31.1386	2.3099	UNDEF	UNDEF	5	5	5	32.273	26.802	1.4286
22.01	11.346	0.0711	0.0591	9.8413	0.6342	0.0201	0.0052	11.3549	0.039	11.2869	442.43	422.33	10.9124	0.0036	25.8386	0.6517	39.6345	31.1472	2.3029	UNDEF	UNDEF	5	5	5	32.2738	26.7306	1.6667
22.02	11.249	0.0697	0.0591	9.726	0.6243	0.0202	0.0053	11.2579	0.0389	11.1899	442.63	422.43	10.8152	0.0036	25.6024	0.644	39.2728	30.8132	2.3042	UNDEF	UNDEF	5	5	5	32.2159	26.5167	1.4286
22.03	11.176	0.0682	0.0592	9.8569	0.6148	0.0203	0.0053	11.1849	0.0389	11.1168	442.83	422.53	10.742	0.0036	25.4232	0.6348	38.9973	30.5588	2.3041	UNDEF	UNDEF	5	5	5	32.1716	26.344	1.6667
22.04	11.148	0.0616	0.0593	9.817	0.5593	0.0204	0.0053	11.1569	0.0389	11.0887	443.04	422.64	10.7139	0.0036	25.3498	0.5751	38.8873	30.4572	2.2866	UNDEF	UNDEF	5	5	5	32.1534	26.0783	1.6667
22.05	11.046	0.0569	0.0593	9.8327	0.52	0.0205	0.0054	11.0549	0.0388	10.9867	443.25	422.75	10.6116	0.0037	25.1015	0.5361	38.4999	30.0995	2.2775	UNDEF	UNDEF	5	5	5	32.0913	25.7392	1.4286
22.06	10.904	0.0522	0.0593	9.8969	0.4801	0.0206	0.0054	10.9129	0.0387	10.8447	443.46	422.86	10.4694	0.0037	24.7586	0.4982	37.9571	29.5983	2.2699	UNDEF	UNDEF	5	5	5	32.0044	25.3252	1.4286
22.07	10.811	0.0524	0.0592	9.928	0.486	0.0207	0.0055	10.8199	0.0385	10.7518	443.67	422.97	10.3762	0.0037	24.5318	0.5053	37.5958	29.2646	2.2761	UNDEF	UNDEF	5	5	5	31.9461	25.1755	1.6667
22.08	10.629	0.0516	0.0592	9.8369	0.4821	0.0208	0.0056	10.6379	0.0384	10.5698	443.88	423.08	10.194	0.0038	24.0947	0.5065	36.8853	28.6086	2.2836	UNDEF	UNDEF	5	5	5	31.8322	24.8325	1.4286
22.09	10.4679	0.0489	0.0589	10.2464	0.4596	0.0209	0.0056	10.4768	0.038	10.409	444.09	423.19	10.0327	0.0038	23.7073	0.4875	36.2459	28.0182	2.2834	UNDEF	UNDEF	5	5	5	31.7293	24.4539	1
22.1	10.3906	0.0464	0.0589	9.8924	0.4384	0.021	0.0057	10.3994	0.0379	10.3317	444.3	423.3	9.9551	0.0038	23.5179	0.4659	35.9322	27.7285	2.2789	UNDEF	UNDEF	5	5	5	31.6784	24.2259	1.4286
22.11	10.3618	0.0455	0.0589	9.9014	0.4324	0.0211	0.0057	10.3706	0.0378	10.3029	444.51	423.41	9.9261	0.0038	23.4433	0.4587	35.8111	27.6167	2.2775	UNDEF	UNDEF	5	5	5	31.6582	24.1447	0.5
22.12	10.3487	0.0453	0.0589	9.8769	0.4311	0.0212	0.0057	10.3576	0.0377	10.2898	444.72	423.52	9.9128	0.0038	23.4058	0.4565	35.7527	27.5628	2.2773	UNDEF	UNDEF	5	5	5	31.6481	24.1123	1.4286
22.13	10.3481	0.045	0.059	9.8725	0.4298	0.0213	0.0057	10.3569	0.0377	10.2891	444.93	423.63	9.912	0.0038	23.3978	0.4537	35.7444	27.5551	2.2764	UNDEF	UNDEF	5	5	5	31.646	24.1015	1.4286
22.14	10.3498	0.0449	0.059	9.9081	0.4322	0.0214	0.0057	10.3586	0.0376	10.2908	445.14	423.74	9.9135	0.0038	23.3953	0.4534	35.7453	27.5559	2.2764	UNDEF	UNDEF	5	5	5	31.6454	24.1048	1.6667
22.15	10.3515	0.0449	0.0591	9.928	0.4367	0.0215	0.0057	10.3604	0.0376	10.2924	445.35	423.85	9.915	0.0038	23.3927	0.4531	35.7461	27.5567	2.2763	UNDEF	UNDEF	5	5	5	31.6447	24.1081	1.6667
22.16	10.382	0.0439	0.0592	9.9324	0.4331	0.0216	0.0057	10.3909	0.0376	10.3228	445.56	423.96	9.9453	0.0038	23.4582	0.4418	35.8623	27.664	2.271	UNDEF	UNDEF	5	5	5	31.6626	24.1241	1.4286
22.17	10.527	0.0435	0.0594	9.9394	0.4382	0.0217	0.0056	10.5359	0.0377	10.4676	445.77	424.07	10.0901	0.0037	23.7936	0.4307	36.4319	28.1899	2.2611	UNDEF	UNDEF	5	5	5	31.7529	24.3574	1.4286
22.18	10.584	0.0432	0.0595	9.9437	0.4508	0.0218	0.0056	10.5929	0.0377	10.5245	445.98	424.18	10.1469	0.0037	23.9213	0.426	36.65	28.3914	2.2571	UNDEF	UNDEF	5	5	5	31.7869	24.448	1.6667
22.19	10.479	0.0432	0.0595	9.928	0.4688	0.0219	0.0057	10.4879	0.0376	10.4195	446.19	424.29	10.0417	0.0037	23.6671	0.4304	36.2304	28.0039	2.2631	UNDEF	UNDEF	5	5	5	31.7191	24.2671	1.4286
22.2	9.9843	0.044	0.059	10.0035	0.5014	0.022	0.0059	9.9931	0.037	9.9253	446.4	424.4	9.5467	0.0039	22.4947	0.4611	34.2179	26.1456	2.2949	UNDEF	UNDEF	5	5	5	31.3955	23.4407	1.4286
22.21	9.1696	0.0448	0.0585	9.9926	0.5392	0.0221	0.0064	9.1784	0.0364	9.1111	446.61	424.51	8.7318	0.0042	20.569	0.5133	30.68	22.8788	2.3489	UNDEF	UNDEF	5	5	5	30.8217	22.0442	1.6667
22.22	8.6346	0.0496	0.0572	9.988	0.6354	0.0222	0.0066	8.6432	0.035	8.5774	446.81	424.61	8.1964	0.0043	19.3033	0.6051	28.1802	20.5706	2.4031	UNDEF	UNDEF	5	5	5	30.412	21.2706	1.4286
22.23	7.3984	0.0695	0.0556	10.0223	0.9558	0.0223	0.0075	7.4067	0.0333	7.3428	447.01	424.71	6.9597	0.0048	16.387	0.9988	21.7635	14.6455	2.5641	UNDEF	UNDEF	5	5	5	29.3455	19.6658	1.4286
22.24	6.0851	0.0877	0.0548	10.1289	1.3117	0.0224	0.009	6.0933	0.0324	6.0303	447.21	424.81	5.6461	0.0057	13.2909	1.554	UNDEF	UNDEF	2.7382	469.8242	281.8945	4	5	4	UNDEF	17.6882	1.6667
22.25	5.5339	0.0959	0.053	10.1744	1.5806	0.0225	0.0096	5.5418	0.0305	5.4809	447.41	424.91	5.0944	0.006	11.9894	1.8829	UNDEF	UNDEF	2.82	423.8742	254.3245	4	5	4	UNDEF	16.8248	1.4286
22.26	4.6382	0.0959	0.0522	10.1947	1.763	0.0226	0.0112	4.646	0.0296	4.586	447.61	425.01	4.1984	0.007	9.8784	2.2844	UNDEF	UNDEF	2.9359	349.2158	209.5295	3	4	4	UNDEF	15.0841	1.6667
22.27	4.2977	0.0959	0.0508	10.2709	1.9843	0.0227	0.0118	4.3053	0.0281	4.2469	447.81	425.11	3.8575	0.0073	9.0741	2.486	UNDEF	UNDEF	2.9868	320.8242	192.4945	3	4	4	UNDEF	14.4173	1.4286
22.28	3.7505	0.0957	0.0497	10.3268	2.2354	0.0228	0.0132	3.758	0.0269	3.7008	448	425.2	3.31	0.0081	7.7845	2.8926	UNDEF	UNDEF	3.0784	275.2083	165.125	3	4	4	UNDEF	13.3395	1.6667
22.29	3.4668	0.0949	0.049	10.2914	2.5151	0.0229	0.0141	3.4742	0.0261	3.4178	448.19	425.29	3.026	0.0086	7.1151	3.1354	UNDEF	UNDEF	3.1303	251.5508	150.9305	3	4	4	UNDEF	12.7654	1.4286
22.3	2.9358	0.0914	0.0477	10.3117	2.7243	0.023	0.0162	2.9429	0.0247	2.8881	448.38	425.38	2.4946	0.0099	5.8643	3.6646	UNDEF	UNDEF	3.2376	207.285	124.371	3	4	4	UNDEF	11.6621	1.6667
22.31	2.5224	0.0869	0.0472	10.3677	2.8581	0.0231	0.0187	2.5295	0.0241	2.4752	448.57	425.47	2.0809	0.0116	4.8908	4.1749	UNDEF	UNDEF	3.3346	172.8192	103.6915	3	4	4	UNDEF	10.7879	1.6667
22.32	2.3035	0.0842	0.0463	10.3731	3.0434	0.0232	0.0201	2.3104	0.0231	2.2572	448.77	425.57	1.8617	0.0124	4.3745	4.5221	UNDEF	UNDEF	3.3942	154.5608	92.7365	3	3	3	UNDEF	10.3383	1.4286
22.33	2.0887	0.0794	0.0459	10.3322	3.0986	0.0233	0.022	2.0956	0.0226	2.0428	448.97	425.67	1.6466	0.0137	3.8683	4.8209	UNDEF	UNDEF	3.4541	136.6442	81.9865	3	3	3	UNDEF	9.8641	1.6667
22.34	2.0239	0.073	0.0459	10.4236	3.0609	0.0234	0.0227	2.0308	0.0225	1.978	449.17	425.77	1.5816	0.0142	3.7147	4.6134	UNDEF	UNDEF	3.4583	131.2275	78.7365	3	3	3	UNDEF	9.5936	1.4286
22.35	1.9955	0.0749	0.0459	10.3977	3.3305	0.0235	0.023	2.0024	0.0224	1.9496	449.37	425.87	1.553	0.0144	3.6467	4.8228	UNDEF	UNDEF	3.4756	128.8442	77.3065	3	3	3	UNDEF	9.6041	1.6667
22.36	1.9795	0.0693	0.0459	10.3527	3.256	0.0236	0.0232	1.9864	0.0223	1.9336	449.57	425.97	1.5368	0.0145	3.6079	4.5122	UNDEF	UNDEF	3.4637	127.4968	76.4981	3	3	3	UNDEF	9.428	1.4286
22.37	1.9794	0.0632	0.0459	10.4291	3.0893	0.0237	0.0232	1.9862	0.0222	1.9335	449.77	426.07	1.5365	0.0144	3.6062	4.1154	UNDEF	UNDEF	3.4424	127.4664	76.4798	3	3	3	UNDEF	9.2538	1.6667
22.38	1.9793	0.0587	0.0459	10.459	2.9449	0.0238	0.0232	1.9862	0.0221	1.9334	449.96	426.16	1.5363	0.0144	3.6049	3.8214	UNDEF	UNDEF	3.4255	127.4478	76.4687	3	3	3	UNDEF	9.1204	1.6667
22.39	1.9813	0.0475	0.0459	10.3731	2.4289	0.0239	0.0232	1.9882	0.022	1.9354	450.15	426.25	1.5381	0.0143	3.6083	3.0891	UNDEF	UNDEF	3.3775	127.5972	76.5583	3	3	3	UNDEF	8.7707	1.4286
22.4	1.9833	0.0376	0.0461	10.4291	1.9464	0.024	0.0232	1.9902	0.0221	1.9372	450.35	426.35	1.5399	0.0143	3.6117	2.4445	UNDEF	UNDEF	3.3268	127.7458	76.6475	3	3	3	UNDEF	8.4302	1.6667
22.41	1.9955	0.0336	0.0461	10.3977	1.7555	0.0241	0.0231	2.0024	0.022	1.9494	450.55	426.45	1.5519	0.0142	3.639	2.1679	UNDEF	UNDEF	3.299	128.7458	77.2475	3	3	3	UNDEF	8.3009	1.4286
22.42	1.9185	0.0312	0.0461	10.4348	1.6433	0.0242	0.024	1.9254	0.0219	1.8724	450.75	426.55	1.4747	0.0149	3.4572	2.1186	UNDEF	UNDEF	3.314	122.3125	73.3875	3	3	3	UNDEF	8.0735	1.4286
22.43	1.8577	0.0307	0.0459	10.4646	1.627	0.0243	0.0247	1.8646	0.0216	1.8118	450.95	426.65	1.4136	0.0153	3.3133	2.1719	UNDEF	UNDEF	3.3354	117.2292	70.3375	3	3	3	UNDEF	7.9497	1.6667
22.44	1.8293	0.0308	0.0458	10.4181	1.644	0.0244	0.025	1.8362	0.0214	1.7835	451.15	426.75	1.385	0.0155	3.2455	2.2232	UNDEF	UNDEF	3.3481	114.8458	68.9075	3	3	3	UNDEF	7.9075	1.4286
22.45	1.8171	0.0309	0.0457	10.4646	1.6612	0.0245	0.0252	1.824	0.0212	1.7714	451.35	426.85	1.3726	0.0155	3.2157	2.2498	UNDEF	UNDEF	3.354	113.8125	68.2875	3	3	3	UNDEF	7.8923	1.4286
22.46	1.8009	0.0311	0.0457	10.489	1.6831	0.0246	0.0254	1.8078	0.0211	1.7552	451.55	426.95	1.3562	0.0156	3.1765	2.2914	UNDEF	UNDEF	3.3624	112.4458	67.4675	3	3	3	UNDEF	7.8753	1.6667
22.47	1.7969	0.0315	0.0457	10.5056	1.7155	0.0247	0.0254	1.8038	0.021	1.7512	451.75	427.05	1.352	0.0156	3.1659	2.3277	UNDEF	UNDEF	3.3669	112.0958	67.2575	3	3	3	UNDEF	7.8864	1.4286
22.48	1.7965	0.032	0.0457	10.4646	1.7562	0.0248	0.0255	1.8034	0.0209	1.7508	451.95	427.15	1.3514	0.0155	3.1638	2.3682	UNDEF	UNDEF	3.3707	112.0478	67.2287	3	3	3	UNDEF	7.909	1.4286
22.49	1.7966	0.0328	0.0457	10.5	1.8061	0.0249	0.0255	1.8034	0.0208	1.7509	452.15	427.25	1.3513	0.0154	3.1628	2.4274	UNDEF	UNDEF	3.3759	112.0366	67.2219	3	3	3	UNDEF	7.943	1.6667
22.5	1.7967	0.0331	0.0457	10.5709	1.8217	0.025	0.0255	1.8035	0.0207	1.7509	452.35	427.35	1.3512	0.0153	3.1617	2.4469	UNDEF	UNDEF	3.3777	112.0253	67.2152	3	3	3	UNDEF	7.9549	1.4286
22.51	1.7969	0.0339	0.0457	10.5205	1.8646	0.0251	0.0255	1.8038	0.0206	1.7512	452.55	427.45	1.3512	0.0153	3.1611	2.5066	UNDEF	UNDEF	3.3828	112.0292	67.2175	3	3	3	UNDEF	7.9891	1.6667
22.52	1.8171	0.0349	0.0458	10.5709	1.9219	0.0252	0.0252	1.824	0.0206	1.7713	452.75	427.55	1.3712	0.015	3.2071	2.5486	UNDEF	UNDEF	3.3807	113.6958	68.2175	3	3	3	UNDEF	8.0654	1.4286
22.53	1.8293	0.035	0.0458	10.5354	1.9232	0.0253	0.025	1.8362	0.0205	1.7835	452.95	427.65	1.3832	0.0148	3.2345	2.5312	UNDEF	UNDEF	3.3761	114.6958	68.8175	3	3	3	UNDEF	8.0886	1.6667
22.54	1.8374	0.035	0.0458	10.5616	1.9225	0.0254	0.0249	1.8443	0.0204	1.7916	453.15	427.75	1.3911	0.0147	3.2522	2.5189	UNDEF	UNDEF	3.373	115.3542	69.2125	3	3	3	UNDEF	8.1039	1.4286
22.55	1.8374	0.035	0.0458	10.5354	1.9203	0.0255	0.0249	1.8443	0.0203	1.7916	453.35	427.85	1.3909	0.0146	3.251	2.519	UNDEF	UNDEF	3.3731	115.3375	69.2025	3	3	3	UNDEF	8.1049	1.6667
22.56	1.8415	0.035	0.0458	10.588	1.9181	0.0256	0.0249	1.8484	0.0202	1.7957	453.55	427.95	1.3948	0.0145	3.2593	2.5117	UNDEF	UNDEF	3.3716	115.6625	69.3975	3	3	3	UNDEF	8.1125	1.4286
22.57	1.8496	0.0347	0.0459	10.6473	1.8999	0.0257	0.0248	1.8565	0.0202	1.8037	453.75	428.05	1.4027	0.0144	3.277	2.4743	UNDEF	UNDEF	3.3664	116.3208	69.7925	3	3	3	UNDEF	8.1139	1.6667
22.58	1.8415	0.0343	0.0459	10.5764	1.8781	0.0258	0.0249	1.8484	0.0201	1.7956	453.95	428.15	1.3944	0.0144	3.2569	2.4605	UNDEF	UNDEF	3.3676	115.6292	69.3775	3	3	3	UNDEF	8.0862	1.4286
22.59	1.8293	0.0344	0.0459	10.5822	1.8839	0.0259	0.0251	1.8362	0.02	1.7834	454.15	428.25	1.382	0.0145	3.2272	2.4876	UNDEF	UNDEF	3.3733	114.5958	68.7575	3	3	3	UNDEF	8.0704	1.6667
22.6	1.8252	0.0343	0.0459	10.5616	1.8818	0.026	0.0251	1.8321	0.0199	1.7794	454.35	428.35	1.3778	0.0144	3.2165	2.4883	UNDEF	UNDEF	3.3746	114.2417	68.545	3	3	3	UNDEF	8.0612	1.4286
22.61	1.8212	0.0342	0.0459	10.6119	1.8807	0.0261	0.0252	1.8281	0.0198	1.7753	454.55	428.45	1.3735	0.0144	3.2058	2.489	UNDEF	UNDEF	3.376	113.8875	68.3325	3	3	3	UNDEF	8.052	1.6667
22.62	1.8212	0.0341	0.0459	10.5913	1.8778	0.0262	0.0252	1.8281	0.0197	1.7753	454.75	428.55	1.3733	0.0143	3.2046	2.4797	UNDEF	UNDEF	3.3753	113.8708	68.3225	3	3	3	UNDEF	8.0479	1.6667
22.63	1.8009	0.034	0.0459	10.5913	1.8789	0.0263	0.0255	1.8078	0.0196	1.755	454.95	428.65	1.3528	0.0145	3.156	2.5124	UNDEF	UNDEF	3.3839	112.1625	67.2975	3	3	3	UNDEF	8.0141	1.6667
22.64	1.7968	0.034	0.0459	10.5503	1.8829	0.0264	0.0255	1.8037	0.0195	1.751	455.15	428.75	1.3486	0.0145	3.1454	2.5183	UNDEF	UNDEF	3.3857	111.8083	67.085	3	3	3	UNDEF	8.0078	1.4286
22.65	1.7928	0.034	0.0459	10.5709	1.888	0.0265	0.0256	1.7997	0.0194	1.7469	455.35	428.85	1.3443	0.0144	3.1347	2.5265	UNDEF	UNDEF	3.3876	111.4542	66.8725	3	3	3	UNDEF	8.0027	1.6667
22.66	1.7888	0.034	0.0458	10.6268	1.8925	0.0266	0.0256	1.7957	0.0192	1.743	455.55	428.95	1.3401	0.0144	3.1242	2.5347	UNDEF	UNDEF	3.3896	111.1042	66.6625	3	3	3	UNDEF	7.9978	1.6667
22.67	1.7847	0.0339	0.0458	10.6268	1.8922	0.0267	0.0257	1.7916	0.0191	1.7389	455.75	429.05	1.3358	0.0143	3.1134	2.5373	UNDEF	UNDEF	3.3911	110.7458	66.4475	3	3	3	UNDEF	7.9895	1.6667
22.68	1.7827	0.0338	0.0458	10.7238	1.8917	0.0268	0.0257	1.7896	0.019	1.7369	455.95	429.15	1.3336	0.0143	3.1076	2.5358	UNDEF	UNDEF	3.3917	110.5625	66.3375	3	3	3	UNDEF	7.9845	1.4286
22.69	1.7817	0.0337	0.0458	10.7032	1.8863	0.0269	0.0257	1.7886	0.0189	1.7359	456.15	429.25	1.3324	0.0142	3.1041	2.526	UNDEF	UNDEF	3.3913	110.4625	66.2775	3	3	3	UNDEF	7.9775	1.6667
22.7	1.7807	0.0334	0.0458	10.6473	1.8734	0.027	0.0257	1.7876	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.7725	0.0326	0.0459	10.6884	1.8222	0.028	0.0259	1.7794	0.0179	1.7266	458.35	430.35	1.3211	0.0136	3.0698	2.4651	UNDEF	UNDEF	3.3905	109.5155	65.7093	3	3	3	UNDEF	7.9312	1.6667
22.81	1.7726	0.0326	0.0459	10.6512	1.82	0.0281	0.0259	1.7795	0.0178	1.7267	458.55	430.45	1.3209	0.0135	3.0687	2.4669	UNDEF	UNDEF	3.3908	109.5042	65.7025	3	3	3	UNDEF	7.9333	1.4286
22.82	1.7847	0.0323	0.046	10.7032	1.7982	0.0282	0.0258	1.7916	0.0178	1.7387	458.75	430.55	1.3328	0.0133	3.0957	2.4228	UNDEF	UNDEF	3.3837	110.4958	66.2975	3	3	3	UNDEF	7.9411	1.6667
22.83	1.7969	0.032	0.046	10.7386	1.7768	0.0283	0.0256	1.8038	0.0177	1.7509	458.95	430.65	1.3448	0.0131	3.1228	2.3825	UNDEF	UNDEF	3.377	111.4958	66.8975	3	3	3	UNDEF	7.951	1.4286
22.84	1.8131	0.0319	0.0461	10.7125	1.7595	0.0284	0.0254	1.82	0.0177	1.767	459.15	430.75	1.3609	0.013	3.1593	2.3473	UNDEF	UNDEF	3.3695	112.8292	67.6975	3	3	3	UNDEF	7.9738	1.6667
22.85	1.8171	0.032	0.0461	10.7444	1.7373	0.0285	0.0253	1.824	0.0176	1.771	459.35	430.85	1.3647	0.0129	3.1674	2.343	UNDEF	UNDEF	3.3681	113.1458	67.8875	3	3	3	UNDEF	7.9826	1.6667
22.86	1.8293	0.032	0.0461	10.7685	1.7095	0.0286	0.0252	1.8362	0.0175	1.7832	459.55	430.95	1.3767	0.0127	3.1945	2.3248	UNDEF	UNDEF	3.3632	114.1458	68.4875	3	3	3	UNDEF	8.0046	1.4286
22.87	1.8192	0.0321	0.0461	10.7592	1.6878	0.0287	0.0253	1.8261	0.0174	1.7731	459.75	431.05	1.3663	0.0127	3.1698	2.3484	UNDEF	UNDEF	3.3683	113.2854	67.9713	3	3	3	UNDEF	7.9929	1.6667
22.88	1.8463	0.0331	0.0461	10.8039	1.7195	0.0288	0.025	1.8532	0.0173	1.8002	459.95	431.15	1.3932	0.0124	3.2314	2.3741	UNDEF	UNDEF	3.3631	115.5268	69.3161	3	3	3	UNDEF	8.0782	1.4286
22.89	1.8734	0.0352	0.0461	10.7798	1.815	0.0289	0.0246	1.8803	0.0172	1.8273	460.15	431.25	1.4201	0.0121	3.2931	2.4784	UNDEF	UNDEF	3.3649	117.7682	70.6609	3	3	3	UNDEF	8.2081	1.6667
22.9	1.9306	0.0363	0.0461	10.7386	1.8641	0.029	0.0239	1.9375	0.0171	1.8845	460.35	431.35	1.4772	0.0116	3.4245	2.4591	UNDEF	UNDEF	3.3483	122.5208	73.5125	3	3	3	UNDEF	8.3471	1.4286
22.91	2.0968	0.0364	0.0463	10.7181	1.864	0.0291	0.0221	2.1037	0.0172	2.0505	460.55	431.45	1.6432	0.0105	3.8085	2.2171	UNDEF	UNDEF	3.2862	136.3542	81.8125	3	3	3	UNDEF	8.6374	1.6667
22.92	2.186	0.0365	0.0468	10.6826	1.865	0.0292	0.0214	2.193	0.0176	2.1392	460.75	431.55	1.7323	0.0101	4.0141	2.1093	UNDEF	UNDEF	3.2559	143.7708	86.2625	3	3	3	UNDEF	8.8013	1.6667
22.93	2.1495	0.0368	0.0469	10.7331	1.8726	0.0293	0.0218	2.1565	0.0176	2.1026	460.95	431.65	1.6956	0.0104	3.9281	2.1682	UNDEF	UNDEF	3.2698	140.7125	84.4275	3	3	3	UNDEF	8.7452	1.4286
22.94	2.0644	0.0374	0.0468	10.748	1.9022	0.0294	0.0227	2.0714	0.0174	2.0176	461.15	431.75	1.6103	0.0108	3.7296	2.3257	UNDEF	UNDEF	3.3042	133.6042	80.1625	3	3	3	UNDEF	8.6215	1.6667
22.95	1.9874	0.04	0.0464	10.7946	2.019	0.0295	0.0233	1.9944	0.0169	1.941	461.34	431.84	1.533	0.011	3.55	2.6113	UNDEF	UNDEF	3.3473	127.1717	76.303	3	3	3	UNDEF	8.5857	1.4286
22.96	1.9201	0.0439	0.0463	10.8449	2.1665	0.0296	0.0241	1.927	0.0167	1.8737	461.53	431.93	1.4655	0.0114	3.3929	2.9971	UNDEF	UNDEF	3.394	121.5446	72.9268	3	3	3	UNDEF	8.6158	1.4286
22.97	1.888	0.0478	0.0463	10.8244	2.2219	0.0297	0.0245	1.8949	0.0166	1.8417	461.72	432.02	1.4332	0.0116	3.3174	3.3361	UNDEF	UNDEF	3.4259	118.8537	71.3122	3	3	3	UNDEF	8.702	1.6667
22.98	1.8773	0.052	0.0463	10.8189	2.2134	0.0298	0.0247	1.8843	0.0165	1.831	461.91	432.11	1.4224	0.0116	3.2917	3.6539	UNDEF	UNDEF	3.4491	117.9512	70.7707	3	3	3	UNDEF	8.8272	1.4286
22.99	1.8837	0.0524	0.0464	10.8095	1.9452	0.0299	0.0246	1.8907	0.0165	1.8373	462.11	432.21	1.4286	0.0115	3.3053	3.6701	UNDEF	UNDEF	3.4485	118.4669	71.0801	3	3	3	UNDEF	8.8531	1.6667
23	1.8801	0.0526	0.0465	10.8003	1.673	0.03	0.0246	1.8971	0.0165	1.8436	462.31	432.31	1.4348	0.0115	3.3198	3.6643	UNDEF	UNDEF	3.4466	118.9825	71.3895	3	3	3	UNDEF	8.8687	1.4286
23.01	2.0279	0.0527	0.0467	10.8339	1.3966	0.0301	0.023	2.0349	0.0166	1.9812	462.51	432.41	1.5724	0.0106	3.6364	3.3528	UNDEF	UNDEF	3.3927	130.4492	78.2695	3	3	3	UNDEF	9.0904	1.4286
23.02	2.4535	0.0544	0.0476	10.8394	1.1921	0.0302	0.0194	2.4606	0.0174	2.4059	462.71	432.51	1.9979	0.0087	4.6194	2.7217	UNDEF	UNDEF	3.2571	165.8992	99.5395	3	3	3	UNDEF	9.8875	1.6667
23.03	3.5499	0.056	0.0498	10.8598	1.0357	0.0303	0.014	3.5574	0.0195	3.5001	462.91	432.61	3.0945	0.0063	7.153	1.8108	UNDEF	UNDEF	3.0042	257.2492	154.3495	3	4	4	UNDEF	12.0384	0.4
23.04	4.6463	0.0601	0.0521	10.6814	0.9507	0.0304	0.0112	4.6541	0.0217	4.5942	463.11	432.71	4.191	0.0052	9.6855	1.4351	UNDEF	UNDEF	2.84	348.5992	209.1595	4	4	4	UNDEF	14.2865	1.25
23.05	6.7012	0.0616	0.0559	10.6915	0.8464	0.0305	0.0083	6.7096	0.0254	6.6453	463.31	432.81	6.2463	0.0041	14.4319	0.9857	UNDEF	UNDEF	2.6101	519.8242	311.8945	4	5	4	UNDEF	18.2243	1.6667
23.06	7.9618	0.0623	0.058	10.4746	0.757	0.0306	0.0073	7.9705	0.0274	7.9038	463.51	432.91	7.507	0.0036	17.3407	0.8294	24.3723	17.0545	2.5048	UNDEF	UNDEF	5	5	5	29.7221	20.5644	1.4286
23.07	10.284	0.0604	0.0615	10.3945	0.6578	0.0307	0.006	10.2932	0.0308	10.2225	463.71	433.01	9.8295	0.0031	22.7004	0.6144	34.9867	26.8555	2.3422	UNDEF	UNDEF	5	5	5	31.4599	24.6497	1.4286
23.08	12.214	0.0585	0.0638	10.3903	0.5776	0.0308	0.0052	12.2236	0.033	12.1502	463.92	433.12	11.7597	0.0028	27.151	0.4976	42.1176	33.44	2.2331	UNDEF	UNDEF	5	5	5	32.5904	27.927	1.4286
23.09	12.959	0.0545	0.0645	10.3746	0.4928	0.0309	0.005	12.9687	0.0336	12.8945	464.13	433.23	12.5045	0.0027	28.8635	0.4357	44.5686	35.7031	2.1856	UNDEF	UNDEF	5	6	6	32.9725	29.0471	1.6667
23.1	13.798	0.0474	0.0654	10.3348	0.3986	0.031	0.0047	13.8078	0.0344	13.7326	464.34	433.34	13.3435	0.0026	30.7922	0.3555	47.1658	38.1013	2.1262	UNDEF	UNDEF	5	6	6	33.3737	30.1853	1.4286
23.11	14.191	0.0473	0.0658	10.2836	0.3734	0.0311	0.0046	14.2009	0.0347	14.1252	464.55	433.45	13.7363	0.0025	31.6907	0.3446	48.3253	39.172	2.1097	UNDEF	UNDEF	5	6	6	33.5513	30.8388	1.4286
23.12	14.248	0.0472	0.0661	10.3307	0.3553	0.0312	0.0046	14.2579	0.0349	14.1819	464.76	433.56	13.7932	0.0025	31.8137	0.3424	48.4859	39.3202	2.1071	UNDEF	UNDEF	5	6	6	33.5752	30.931	1.6667
23.13	14.317	0.0473	0.0662	10.3465	0.3421	0.0313	0.0046	14.3269	0.0349	14.2508	464.97	433.67	13.862	0.0025	31.9643	0.3409	48.6805	39.5	2.1045	UNDEF	UNDEF	5	6	6	33.6043	31.048	1.4286
23.14	14.382	0.047	0.0666	10.3663	0.3324	0.0314	0.0046	14.392	0.0352	14.3154	465.18	433.78	13.9268	0.0025	32.1057	0.3375	48.8627	39.6682	2.1012	UNDEF	UNDEF	5	6	6	33.6315	31.1476	1.4286
23.15	14.451	0.0468	0.067	10.3465	0.3264	0.0315	0.0046	14.461	0.0355	14.384	465.39	433.89	13.9957	0.0025	32.2562	0.3341	49.0555	39.8462	2.0977	UNDEF	UNDEF	5	6	6	33.6603	31.2537	1.6667
23.16	14.585	0.0458	0.0672	10.3623	0.3172	0.0316	0.0046	14.5951	0.0356	14.5178	465.6	434	14.1295	0.0025	32.5564	0.3244	49.4327	40.1945	2.0894	UNDEF	UNDEF	5	6	6	33.7173	31.4393	1.4286
23.17	14.706	0.0455	0.0674	10.3979	0.3137	0.0317	0.0046	14.7161	0.0357	14.6386	465.81	434.11	14.2503	0.0025	32.8265	0.319	49.7698	40.5057	2.0835	UNDEF	UNDEF	6	6	6	33.768	31.6258	1.4286
23.18	14.718	0.0451	0.0676	10.3547	0.3109	0.0318	0.0046	14.7281	0.0358	14.6504	466.02	434.22	14.2621	0.0025	32.8454	0.3161	49.7978	40.5317	2.0819	UNDEF	UNDEF	6	6	6	33.7716	31.6315	1.6667
23.19	14.682	0.0444	0.0678	10.3623	0.3065	0.0319	0.0046	14.6922	0.0359	14.6142	466.23	434.33	14.2259	0.0025	32.7537	0.3119	49.6904	40.4325	2.0811	UNDEF	UNDEF	6	6	6	33.7545	31.5435	1.4286
23.2	14.613	0.0437	0.0678	10.3623	0.3026	0.032	0.0046	14.6232	0.0358	14.5452	466.44	434.44	14.1567	0.0025	32.5862	0.3085	49.4892	40.2467	2.0815	UNDEF	UNDEF	6	6	6	33.723	31.4007	1.4286
23.21	14.617	0.0433	0.068	10.3663	0.3018	0.0321	0.0047	14.6272	0.0359	14.549	466.65	434.55	14.1606	0.0025	32.5867	0.3061	49.4948	40.2518	2.0804	UNDEF	UNDEF	6	6	6	33.7231	31.3948	1.6667
23.22	14.516	0.0432	0.0681	10.3623	0.3031	0.0322	0.0047	14.5262	0.0359	14.4479	466.86	434.66	14.0594	0.0026	32.3456	0.3071	49.2013	39.9808	2.0839	UNDEF	UNDEF	6	6	6	33.6775	31.2216	1.4286
23.23	14.374	0.043	0.0681	10.4176	0.3051	0.0323	0.0047	14.3842	0.0358	14.3059	467.07	434.77	13.9171	0.0026	32.0104	0.3091	48.7876	39.5988	2.0891	UNDEF	UNDEF	5	6	6	33.6135	30.9802	1.4286
23.24	14.273	0.043	0.0682	10.3861	0.3096	0.0324	0.0048	14.2832	0.0358	14.2048	467.28	434.88	13.8159	0.0026	31.7696	0.3113	48.4892	39.3233	2.0932	UNDEF	UNDEF	5	6	6	33.567	30.8136	1.6667
23.25	14.013	0.043	0.0682	10.4929	0.3154	0.0325	0.0049	14.0232	0.0357	13.9448	467.49	434.99	13.5557	0.0026	31.1633	0.3172	47.7206	38.6136	2.1039	UNDEF	UNDEF	5	6	6	33.4482	30.3813	1.4286
23.26	13.656	0.043	0.0681	10.4771	0.3221	0.0326	0.005	13.6662	0.0355	13.5879	467.7	435.1	13.1985	0.0027	30.3344	0.3257	46.6441	37.6196	2.1188	UNDEF	UNDEF	5	6	6	33.2816	29.7857	1.4286
23.27	13.466	0.0429	0.0679	10.4614	0.3299	0.0327	0.005	13.4762	0.0352	13.3981	467.91	435.21	13.0083	0.0027	29.8897	0.3297	46.0569	37.0774	2.1267	UNDEF	UNDEF	5	6	6	33.1901	29.4646	1.6667
23.28	12.959	0.0429	0.0676	10.4856	0.3408	0.0328	0.0052	12.9691	0.0348	12.8914	468.12	435.32	12.501	0.0028	28.7169	0.3429	44.4587	35.6017	2.1489	UNDEF	UNDEF	5	6	6	32.9414	28.6125	1.4286
23.29	12.667	0.043	0.0674	10.5567	0.3544	0.0329	0.0053	12.6771	0.0345	12.5996	468.33	435.43	12.2088	0.0028	28.0384	0.3522	43.5073	34.7232	2.1627	UNDEF	UNDEF	5	5	5	32.7924	28.126	1.6667
23.3	12.043	0.0431	0.067	10.5368	0.3712	0.033	0.0056	12.053	0.034	11.976	468.54	435.54	11.5845	0.0029	26.598	0.3722	41.4054	32.7823	2.1927	UNDEF	UNDEF	5	5	5	32.4622	27.0736	1.4286
23.31	11.342	0.0442	0.0667	10.5368	0.3992	0.0331	0.0059	11.352	0.0336	11.2753	468.75	435.65	10.8833	0.0031	24.9817	0.4062	38.9112	30.4793	2.2319	UNDEF	UNDEF	5	5	5	32.0675	25.9201	1.4286
23.32	10.973	0.0464	0.066	10.5723	0.4431	0.0332	0.006	10.9829	0.0328	10.907	468.96	435.76	10.5139	0.0031	24.1278	0.4415	37.5331	29.2067	2.2596	UNDEF	UNDEF	5	5	5	31.8476	25.3727	1.6667
23.33	10.118	0.0509	0.0651	10.6012	0.5173	0.0333	0.0064	10.1278	0.0318	10.0529	469.17	435.87	9.6586	0.0033	22.1594	0.5266	34.1613	26.0933	2.3237	UNDEF	UNDEF	5	5	5	31.3061	24.0551	1.4286
23.34	9.1331	0.0565	0.0645	10.6723	0.6161	0.0334	0.0071	9.1428	0.0311	9.0686	469.37	435.97	8.6734	0.0036	19.8945	0.6512	29.9066	22.1647	2.4048	UNDEF	UNDEF	5	5	5	30.6142	22.5153	1.4286
23.35	8.6913	0.0764	0.0633	10.7325	0.8994	0.0335	0.0073	8.7008	0.0298	8.628	469.57	436.07	8.2312	0.0036	18.8759	0.9278	27.844	20.2601	2.4948	UNDEF	UNDEF	5	5	5	30.2748	22.3425	1.6667
23.36	7.6942	0.0688	0.0619	10.7422	0.8823	0.0336	0.008	7.7035	0.0283	7.6323	469.77	436.17	7.2337	0.0039	16.5846	0.9513	22.7825	15.5865	2.5495	UNDEF	UNDEF	5	5	5	29.433	20.3066	1.6667
23.37	7.2079	0.0795	0.0612	10.8132	1.1141	0.0337	0.0085	7.2171	0.0275	7.1467	469.97	436.27	6.7471	0.0041	15.4654	1.1788	UNDEF	UNDEF	2.6209	561.4942	336.8965	4	5	4	UNDEF	19.7098	1.4286
23.38	6.2148	0.0908	0.0595	10.8234	1.3963	0.0338	0.0096	6.2237	0.0257	6.1553	470.17	436.37	5.7536	0.0045	13.185	1.5783	UNDEF	UNDEF	2.7447	478.7192	287.2315	4	5	4	UNDEF	18.1281	1.6667
23.39	5.3029	0.0963	0.0587	10.8891	1.6457	0.0339	0.0111	5.3117	0.0248	5.2442	470.37	436.47	4.8413	0.0051	11.092	1.9901	UNDEF	UNDEF	2.8614	402.7108	241.6265	4	5	4	UNDEF	16.5063	1.4286
23.4	4.8287	0.0975	0.057	10.9095	1.8565	0.034	0.0118	4.8372	0.023	4.7717	470.57	436.57	4.3667	0.0053	10.0022	2.2328	UNDEF	UNDEF	2.926	363.1775	217.9065	3	4	4	UNDEF	15.6107	1.6667
23.41	4.172	0.0975	0.0557	10.9253	2.0713	0.0341	0.0134	4.1804	0.0216	4.1163	470.76	436.66	3.7096	0.0058	8.4954	2.6284	UNDEF	UNDEF	3.024	308.4367	185.062	3	4	4	UNDEF	14.3257	1.4286
23.42	3.6775	0.0973	0.0552	10.9554	2.3228	0.0342	0.015	3.6858	0.021	3.6223	470.95	436.75	3.2148	0.0065	7.3608	3.0272	UNDEF	UNDEF	3.1096	267.2125	160.3275	3	4	4	UNDEF	13.3532	1.6667
23.43	3.4546	0.0971	0.0542	10.9812	2.5984	0.0343	0.0157	3.4627	0.0199	3.4004	471.14	436.84	2.9916	0.0066	6.8482	3.247	UNDEF	UNDEF	3.1525	248.6217	149.173	3	4	4	UNDEF	12.9156	1.4286
23.44	3.0777	0.0947	0.0532	10.9457	2.8507	0.0344	0.0173	3.0857	0.0188	3.0245	471.33	436.93	2.6144	0.0072	5.9835	3.6242	UNDEF	UNDEF	3.2277	217.1975	130.3185	3	4	4	UNDEF	12.1372	1.4286
23.45	2.5346	0.0905	0.0526	11.0575	3.0311	0.0345	0.0208	2.5425	0.0181	2.482	471.53	437.03	2.071	0.0088	4.7387	4.369	UNDEF	UNDEF	3.357	171.9225	103.1535	3	3	3	UNDEF	11.035	1.6667
23.46	2.2833	0.0881	0.0515	11.0221	3.2424	0.0346	0.0226	2.291	0.0169	2.2318	471.73	437.13	1.8193	0.0093	4.1619	4.8415	UNDEF	UNDEF	3.4286	150.9642	90.5785	3	3	3	UNDEF	10.5489	1.4286
23.47	2.0563	0.083	0.051	11.0221	3.3403	0.0347	0.0248	2.064	0.0163	2.0053	471.93	437.23	1.592	0.0103	3.6412	5.214	UNDEF	UNDEF	3.4948	132.0308	79.2185	3	3	3	UNDEF	10.0688	1.4286
23.48	1.9631	0.0768	0.0509	11.0426	3.3333	0.0348	0.0259	1.9707	0.0161	1.9122	472.13	437.33	1.4986	0.0107	3.4267	5.1259	UNDEF	UNDEF	3.5127	124.2475	74.5485	3	3	3	UNDEF	9.7707	1.6667
23.49	1.8252	0.0744	0.0508	11.0483	3.4351	0.0349	0.0278	1.8328	0.0159	1.7744	472.33	437.43	1.3605	0.0117	3.1102	5.4653	UNDEF	UNDEF	3.5632	112.7392	67.6435	3	3	3	UNDEF	9.5265	1.6667
23.5	1.8172	0.0678	0.0507	11.0426	3.3123	0.035	0.0279	1.8248	0.0157	1.7664	472.53	437.53	1.3522	0.0116	3.0906	5.0148	UNDEF	UNDEF	3.5451	112.0531	67.2319	3	3	3	UNDEF	9.322	1.4286
23.51	1.8132	0.0594	0.0507	11.0426	3.0129	0.0351	0.028	1.8208	0.0156	1.7625	472.73	437.63	1.3481	0.0116	3.0805	4.4069	UNDEF	UNDEF	3.5162	111.7073	67.0244	3	3	3	UNDEF	9.054	1.6667
23.52	1.8121	0.0585	0.0507	11.0631	3.0012	0.0352	0.028	1.8197	0.0155	1.7614	472.93	437.73	1.3468	0.0115	3.0768	4.3461	UNDEF	UNDEF	3.5134	111.6003	66.9602	3	3	3	UNDEF	9.0256	1.4286
23.53	1.8187	0.0516	0.0508	11.078	2.6379	0.0353	0.0279	1.8263	0.0155	1.7679	473.12	437.82	1.3532	0.0114	3.0907	3.8112	UNDEF	UNDEF	3.4819	112.131	67.2786	3	3	3	UNDEF	8.803	1.6667
23.54	1.8252	0.0476	0.0508	11.0725	2.4052	0.0354	0.0278	1.8329	0.0154	1.7745	473.31	437.91	1.3596	0.0113	3.1047	3.5016	UNDEF	UNDEF	3.4614	112.6617	67.597	3	3	3	UNDEF	8.6752	1.4286
23.55	1.8577	0.0433	0.0509	11.0986	2.1575	0.0355	0.0274	1.8653	0.0154	1.8068	473.5	438	1.3918	0.011	3.1777	3.1116	UNDEF	UNDEF	3.4268	115.35	69.21	3	3	3	UNDEF	8.5689	1.6667
23.56	1.9306	0.0428	0.0512	11.1043	2.1	0.0356	0.0265	1.9383	0.0156	1.8794	473.69	438.09	1.4646	0.0107	3.3431	2.9252	UNDEF	UNDEF	3.3943	121.4092	72.8455	3	3	3	UNDEF	8.6653	1.4286
23.57	2.0968	0.0431	0.0516	11.0875	2.0862	0.0357	0.0246	2.1045	0.0159	2.0452	473.88	438.18	1.6307	0.0098	3.7214	2.644	UNDEF	UNDEF	3.3321	135.2433	81.146	3	3	3	UNDEF	8.9498	1.4286
23.58	2.2549	0.0434	0.0518	11.1191	2.0797	0.0358	0.023	2.2627	0.016	2.2031	474.07	438.27	1.7886	0.009	4.0811	2.4258	UNDEF	UNDEF	3.2788	148.4025	89.0415	3	3	3	UNDEF	9.2365	1.6667
23.59	2.3441	0.0446	0.0522	11.0316	2.1275	0.0359	0.0223	2.3519	0.0163	2.2919	474.26	438.36	1.8777	0.0085	4.2834	2.3771	UNDEF	UNDEF	3.2562	155.82	93.492	3	3	3	UNDEF	9.4401	1.4286
23.6	2.3724	0.0452	0.0522	11.0986	2.1444	0.036	0.022	2.3802	0.0162	2.3202	474.45	438.45	1.9058	0.0085	4.3466	2.3727	UNDEF	UNDEF	3.2503	158.1625	94.8975	3	3	3	UNDEF	9.5121	1.6667
23.61	2.3278	0.0453	0.0522	11.1339	2.1344	0.0361	0.0224	2.3356	0.0161	2.2756	474.64	438.54	1.861	0.0086	4.2436	2.4335	UNDEF	UNDEF	3.2647	154.43	92.658	3	3	3	UNDEF	9.4344	1.6667
23.62	2.2508	0.0453	0.0519	11.1693	2.1212	0.0362	0.0231	2.2586	0.0157	2.1989	474.83	438.63	1.7838	0.0088	4.0667	2.5392	UNDEF	UNDEF	3.2899	147.9975	88.7985	3	3	3	UNDEF	9.2978	1.4286
23.63	2.1617	0.0451	0.0518	11.1284	2.1009	0.0363	0.0239	2.1695	0.0155	2.1099	475.02	438.72	1.6944	0.0091	3.8622	2.6644	UNDEF	UNDEF	3.3197	140.5567	84.334	3	3	3	UNDEF	9.1376	1.6667
23.64	2.0684	0.045	0.0514	11.1284	2.0676	0.0364	0.0249	2.0761	0.015	2.017	475.21	438.81	1.6009	0.0094	3.6483	2.8109	UNDEF	UNDEF	3.3528	132.7658	79.6595	3	3	3	UNDEF	8.9748	1.4286
23.65	1.9638	0.0446	0.0513	11.1488	2.0035	0.0365	0.0261	1.9715	0.0148	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	2.8872	0.0471	0.0533	11.1832	1.8915	0.0375	0.0185	2.8952	0.0158	2.8339	477.4	439.9	2.4178	0.0065	5.4962	1.9493	UNDEF	UNDEF	3.1197	200.8167	120.49	3	4	4	UNDEF	10.5549	1.6667
23.76	2.5467	0.0461	0.0526	11.2188	1.8634	0.0376	0.0207	2.5546	0.015	2.4941	477.6	440	2.077	0.0072	4.7204	2.2192	UNDEF	UNDEF	3.2048	172.425	103.455	3	3	3	UNDEF	9.8782	1.4286
23.77	2.3522	0.046	0.0523	11.2239	1.8943	0.0377	0.0222	2.36	0.0146	2.2999	477.8	440.1	1.8822	0.0078	4.2769	2.4451	UNDEF	UNDEF	3.2628	156.2	93.72	3	3	3	UNDEF	9.5195	1.4286
23.78	2.1211	0.0461	0.0521	11.2391	1.9602	0.0378	0.0246	2.1289	0.0143	2.069	478	440.2	1.6509	0.0087	3.7504	2.7939	UNDEF	UNDEF	3.3411	136.925	82.155	3	3	3	UNDEF	9.1178	1.6667
23.79	1.9387	0.0462	0.0519	11.2239	2.0377	0.0379	0.0268	1.9465	0.014	1.8868	478.19	440.29	1.4683	0.0096	3.3348	3.1483	UNDEF	UNDEF	3.4112	121.7092	73.0255	3	3	3	UNDEF	8.8254	1.4286
23.8	1.8904	0.0484	0.0517	11.2391	2.2137	0.038	0.0273	1.8982	0.0137	1.8387	478.38	440.38	1.4198	0.0096	3.224	3.4078	UNDEF	UNDEF	3.4413	117.6694	70.6016	3	3	3	UNDEF	8.829	1.4286
23.81	1.8666	0.0511	0.0516	11.2391	2.4336	0.0381	0.0276	1.8743	0.0135	1.815	478.57	440.47	1.3957	0.0096	3.1688	3.6635	UNDEF	UNDEF	3.4638	115.6677	69.4006	3	3	3	UNDEF	8.8906	1.6667
23.82	1.8736	0.0518	0.0515	11.2949	2.5521	0.0382	0.0275	1.8814	0.0133	1.8221	478.76	440.56	1.4026	0.0095	3.1837	3.6903	UNDEF	UNDEF	3.4637	116.24	69.744	3	3	3	UNDEF	8.9233	1.4286
23.83	1.8807	0.0517	0.0515	11.2846	2.6202	0.0383	0.0274	1.8884	0.0132	1.8292	478.95	440.65	1.4095	0.0094	3.1986	3.6672	UNDEF	UNDEF	3.4605	116.8124	70.0874	3	3	3	UNDEF	8.9322	1.4286
23.84	1.9023	0.0516	0.0515	11.3711	2.6719	0.0384	0.0271	1.91	0.0131	1.8508	479.14	440.74	1.4309	0.0092	3.2466	3.6073	UNDEF	UNDEF	3.4513	118.5967	71.158	3	3	3	UNDEF	8.9622	1.6667
23.85	1.9671	0.0514	0.0517	11.2949	2.6995	0.0385	0.0263	1.9749	0.0132	1.9154	479.33	440.83	1.4955	0.0088	3.3925	3.4387	UNDEF	UNDEF	3.4242	123.9808	74.3885	3	3	3	UNDEF	9.0542	1.6667
23.86	2.0522	0.051	0.0518	11.2949	2.7012	0.0386	0.0253	2.06	0.0132	2.0004	479.52	440.92	1.5805	0.0084	3.5845	3.2293	UNDEF	UNDEF	3.3898	131.0567	78.634	3	3	3	UNDEF	9.1766	1.4286
23.87	2.036	0.0452	0.0518	11.3049	2.4064	0.0387	0.0255	2.0438	0.0131	1.9842	479.71	441.01	1.5641	0.0084	3.5466	2.8883	UNDEF	UNDEF	3.3693	129.6908	77.8145	3	3	3	UNDEF	8.9528	1.6667
23.88	1.9387	0.0425	0.0518	11.31	2.2781	0.0388	0.0267	1.9465	0.013	1.8869	479.9	441.1	1.4666	0.0088	3.3248	2.899	UNDEF	UNDEF	3.3944	121.5667	72.94	3	3	3	UNDEF	8.7027	1.4286
23.89	1.8252	0.0401	0.0517	11.3252	2.1639	0.0389	0.0283	1.833	0.0128	1.7735	480.09	441.19	1.3529	0.0094	3.0664	2.9652	UNDEF	UNDEF	3.4298	112.0925	67.2555	3	3	3	UNDEF	8.4409	1.6667
23.9	1.8212	0.0396	0.0516	11.3252	2.1531	0.039	0.0283	1.8289	0.0126	1.7696	480.28	441.28	1.3487	0.0093	3.0562	2.9388	UNDEF	UNDEF	3.4291	111.7433	67.046	3	3	3	UNDEF	8.4177	1.4286
23.91	1.7726	0.0396	0.0515	11.3556	2.1687	0.0391	0.0291	1.7803	0.0124	1.7211	480.47	441.37	1.2999	0.0096	2.9451	3.0452	UNDEF	UNDEF	3.4508	107.6775	64.6065	3	3	3	UNDEF	8.3472	1.4286
23.92	1.7361	0.0396	0.0515	11.3303	2.1944	0.0392	0.0297	1.7438	0.0123	1.6846	480.66	441.46	1.2632	0.0097	2.8613	3.1351	UNDEF	UNDEF	3.4679	104.62	62.772	3	3	3	UNDEF	8.299	1.6667
23.93	1.732	0.0396	0.0515	11.2897	2.229	0.0393	0.0297	1.7397	0.0122	1.6805	480.85	441.55	1.2589	0.0097	2.851	3.1473	UNDEF	UNDEF	3.4701	104.2625	62.5575	3	3	3	UNDEF	8.2955	1.4286
23.94	1.7239	0.0398	0.0515	11.3607	2.2715	0.0394	0.0299	1.7316	0.0121	1.6724	481.04	441.64	1.2506	0.0097	2.8317	3.1813	UNDEF	UNDEF	3.475	103.5717	62.143	3	3	3	UNDEF	8.2925	1.4286
23.95	1.7118	0.0398	0.0515	11.3758	2.2988	0.0396	0.0301	1.7195	0.012	1.6603	481.23	441.73	1.2383	0.0097	2.8033	3.2172	UNDEF	UNDEF	3.4812	102.5475	61.5285	3	3	3	UNDEF	8.2801	1.6667
23.96	1.7118	0.0398	0.0515	11.3252	2.3079	0.0396	0.0301	1.7195	0.0119	1.6603	481.42	441.82	1.2381	0.0096	2.8023	3.2123	UNDEF	UNDEF	3.481	102.5317	61.519	3	3	3	UNDEF	8.2787	1.4286
23.97	1.6996	0.0397	0.0515	11.3556	2.3161	0.0397	0.0303	1.7073	0.0118	1.6481	481.61	441.91	1.2257	0.0096	2.7737	3.2393	UNDEF	UNDEF	3.4867	101.4992	60.8995	3	3	3	UNDEF	8.2615	1.6667
23.98	1.6996	0.0393	0.0515	11.3862	2.2994	0.0398	0.0303	1.7073	0.0117	1.6481	481.8	442	1.2255	0.0096	2.7727	3.2077	UNDEF	UNDEF	3.4847	101.4833	60.89	3	3	3	UNDEF	8.2469	1.6667
23.99	1.6987	0.039	0.0515	11.3709	2.2833	0.0399	0.0303	1.7064	0.0116	1.6471	481.99	442.09	1.2244	0.0095	2.7696	3.1851	UNDEF	UNDEF	3.4836	101.3904	60.8343	3	3	3	UNDEF	8.2343	1.4286
24	1.6986	0.0387	0.0516	11.381	2.2661	0.04	0.0304	1.7063	0.0116	1.647	482.18	442.18	1.2241	0.0094	2.7684	3.1604	UNDEF	UNDEF	3.4821	101.3655	60.8193	3	3	3	UNDEF	8.2227	1.6667
24.01	1.6986	0.0377	0.0516	11.3659	2.206	0.0401	0.0304	1.7063	0.0115	1.647	482.37	442.27	1.224	0.0094	2.7674	3.0777	UNDEF	UNDEF	3.4765	101.3511	60.8106	3	3	3	UNDEF	8.1822	1.4286
24.02	1.6986	0.0376	0.0516	11.3709	2.1983	0.0402	0.0304	1.7063	0.0114	1.647	482.56	442.36	1.2238	0.0093	2.7665	3.0746	UNDEF	UNDEF	3.4765	101.3367	60.802	3	3	3	UNDEF	8.1817	1.4286
24.03	1.7037	0.0377	0.0516	11.3961	2.194	0.0403	0.0303	1.7114	0.0113	1.6521	482.75	442.45	1.2287	0.0092	2.777	3.0652	UNDEF	UNDEF	3.4744	101.7458	61.0475	3	3	3	UNDEF	8.191	1.6667
24.04	1.7118	0.0377	0.0517	11.3556	2.1878	0.0404	0.0302	1.7196	0.0113	1.6601	482.94	442.54	1.2366	0.0091	2.7944	3.0486	UNDEF	UNDEF	3.4709	102.405	61.443	3	3	3	UNDEF	8.2043	1.4286
24.05	1.7158	0.0378	0.0517	11.3709	2.1844	0.0405	0.0301	1.7236	0.0112	1.6641	483.13	442.63	1.2404	0.009	2.8024	3.0466	UNDEF	UNDEF	3.4696	102.7225	61.6335	3	3	3	UNDEF	8.2145	1.6667
24.06	1.7219	0.0385	0.0517	11.3506	2.2144	0.0406	0.03	1.7297	0.0111	1.6702	483.32	442.72	1.2463	0.0089	2.8152	3.0861	UNDEF	UNDEF	3.4707	103.215	61.929	3	3	3	UNDEF	8.2513	0.6667
24.07	1.728	0.0385	0.0517	11.3411	2.2071	0.0407	0.0299	1.7358	0.011	1.6763	483.51	442.81	1.2522	0.0088	2.828	3.0736	UNDEF	UNDEF	3.4681	103.7075	62.2245	3	3	3	UNDEF	8.2616	1.4286
24.08	1.7644	0.0385	0.0518	11.3813	2.1987	0.0408	0.0293	1.7722	0.011	1.7126	483.7	442.9	1.2885	0.0085	2.9092	2.9876	UNDEF	UNDEF	3.4513	106.725	64.035	3	3	3	UNDEF	8.3126	1.6667
24.09	1.7766	0.0385	0.0518	11.3967	2.1901	0.0409	0.0292	1.7844	0.0109	1.7248	483.89	442.99	1.3005	0.0084	2.9357	2.9602	UNDEF	UNDEF	3.4459	107.7258	64.6355	3	3	3	UNDEF	8.3309	1.6667
24.1	1.7847	0.0385	0.0519	11.3411	2.1808	0.041	0.0291	1.7925	0.0109	1.7328	484.08	443.08	1.3084	0.0083	2.953	2.9422	UNDEF	UNDEF	3.4424	108.385	65.031	3	3	3	UNDEF	8.3434	1.4286
24.11	1.7888	0.0385	0.0519	11.3612	2.1731	0.0411	0.029	1.7966	0.0108	1.7369	484.27	443.17	1.3123	0.0082	2.9612	2.9334	UNDEF	UNDEF	3.4407	108.7108	65.2265	3	3	3	UNDEF	8.3503	1.6667
24.12	1.7888	0.0385	0.052	11.3967	2.1638	0.0412	0.0291	1.7966	0.0108	1.7368	484.46	443.26	1.3121	0.0082	2.9602	2.9311	UNDEF	UNDEF	3.4407	108.695	65.217	3	3	3	UNDEF	8.3501	1.4286
24.13	1.7888	0.0385	0.052	11.3921	2.1593	0.0413	0.0291	1.7966	0.0107	1.7368	484.65	443.35	1.3119	0.0082	2.9592	2.9323	UNDEF	UNDEF	3.4409	108.6787	65.2072	3	3	3	UNDEF	8.3516	1.6667
24.14	1.7888	0.0382	0.0521	11.321	2.1413	0.0414	0.0291	1.7966	0.0107	1.7367	484.84	443.44	1.3118	0.0081	2.9582	2.9129	UNDEF	UNDEF	3.4396	108.6631	65.1979	3	3	3	UNDEF	8.3424	1.4286
24.15	1.7888	0.0377	0.0521	11.4015	2.1112	0.0415	0.0291	1.7966	0.0106	1.7367	485.03	443.53	1.3116	0.0081	2.9571	2.8723	UNDEF	UNDEF	3.4367	108.6475	65.1885	3	3	3	UNDEF	8.322	1.4286
24.16	1.8009	0.0374	0.0521	11.4015	2.0972	0.0416	0.0289	1.8087	0.0105	1.7488	485.22	443.62	1.3235	0.008	2.9834	2.8261	UNDEF	UNDEF	3.43	109.64	65.784	3	3	3	UNDEF	8.3296	1.6667
24.17	1.7928	0.0369	0.0522	11.3766	2.0691	0.0417	0.0291	1.8006	0.0105	1.7406	485.41	443.71	1.3152	0.008	2.9641	2.8033	UNDEF	UNDEF	3.4307	108.9492	65.3695	3	3	3	UNDEF	8.2975	1.4286
24.18	1.7928	0.0366	0.0522	11.3458	2.0564	0.0418	0.0291	1.8006	0.0104	1.7406	485.6	443.8	1.315	0.0079	2.9631	2.7836	UNDEF	UNDEF	3.4293	108.9333	65.36	3	3	3	UNDEF	8.2879	1.6667
24.19	1.7766	0.0362	0.0522	11.4323	2.0367	0.0419	0.0294	1.7844	0.0103	1.7244	485.79	443.89	1.2986	0.0079	2.9256	2.7882	UNDEF	UNDEF	3.4345	107.5675	64.5405	3	3	3	UNDEF	8.2495	1.4286
24.2	1.7644	0.0358	0.0522	11.4323	2.0168	0.042	0.0296	1.7722	0.0102	1.7122	485.98	443.98	1.2862	0.0079	2.8971	2.7842	UNDEF	UNDEF	3.438	106.535	63.921	3	3	3	UNDEF	8.217	1.6667
24.21	1.7644	0.0357	0.0522	11.4323	2.013	0.0421	0.0296	1.7722	0.0101	1.7122	486.17	444.07	1.2861	0.0078	2.8961	2.776	UNDEF	UNDEF	3.4375	106.519	63.9114	3	3	3	UNDEF	8.2136	1.4286
24.22	1.7644	0.0357	0.0522	11.4121	2.0136	0.0422	0.0296	1.7722	0.01	1.7122	486.36	444.16	1.2859	0.0078	2.8951	2.7741	UNDEF	UNDEF	3.4375	106.5033	63.902	3	3	3	UNDEF	8.2135	1.6667
24.23	1.7644	0.0357	0.0522	11.4678	2.0196	0.0423	0.0296	1.7722	0.0099	1.7122	486.55	444.25	1.2857	0.0077	2.8941	2.7783	UNDEF	UNDEF	3.4379	106.4875	63.8925	3	3	3	UNDEF	8.2166	1.6667
24.24	1.7644	0.0358	0.0522	11.4169	2.0227	0.0424	0.0296	1.7722	0.0098	1.7122	486.74	444.34	1.2855	0.0077	2.893	2.7826	UNDEF	UNDEF	3.4384	106.4717	63.883	3	3	3	UNDEF	8.2199	1.4286
24.25	1.7604	0.036	0.0523	11.4231	2.0368	0.0425	0.0297	1.7682	0.0098	1.7081	486.93	444.43	1.2813	0.0076	2.883	2.812	UNDEF	UNDEF	3.4419	106.1225	63.6735	3	3	3	UNDEF	8.2263	1.4286
24.26	1.7604	0.036	0.0523	11.3612	2.0336	0.0426	0.0297	1.7682	0.0097	1.7081	487.12	444.52	1.2811	0.0076	2.8819	2.8121	UNDEF	UNDEF	3.442	106.1026	63.6616	3	3	3	UNDEF	8.2271	1.6667
24.27	1.7614	0.0363	0.0523	11.4632	2.0439	0.0427	0.0297	1.7692	0.0096	1.709	487.31	444.61	1.2819	0.0075	2.8832	2.831	UNDEF	UNDEF	3.4433	106.1711	63.7027	3	3	3	UNDEF	8.2407	1.4286
24.28	1.7624	0.0366	0.0523	11.4276	2.0547	0.0428	0.0297	1.7702	0.0095	1.7101	487.5	444.7	1.2827	0.0074	2.8845	2.8506	UNDEF	UNDEF	3.4446	106.2396	63.7438	3	3	3	UNDEF	8.2546	1.6667
24.29	1.7644	0.0368	0.0524	11.4787	2.0661	0.0429	0.0297	1.7723	0.0095	1.712	487.69	444.79	1.2846	0.0074	2.888	2.8678	UNDEF	UNDEF	3.4454	106.3925	63.8355	3	3	3	UNDEF	8.2698	1.4286
24.3	1.7888	0.0368	0.0524	11.4787	2.0625	0.043	0.0293	1.7967	0.0094	1.7364	487.88	444.88	1.3088	0.0072	2.9419	2.8148	UNDEF	UNDEF	3.4344	108.41	65.046	3	3	3	UNDEF	8.3054	1.6667
24.31	1.8009	0.0374	0.0525	11.4076	2.089	0.0431	0.0291	1.8088	0.0094	1.7484	488.07	444.97	1.3207	0.0071	2.9681	2.8297	UNDEF	UNDEF	3.4322	109.4025	65.6415	3	3	3	UNDEF	8.3455	1.4286
24.32	1.809	0.0377	0.0526	11.4276	2.1028	0.0432	0.0291	1.8169	0.0094	1.7564	488.26	445.06	1.3286	0.007	2.9853	2.8364	UNDEF	UNDEF	3.4305	110.0617	66.037	3	3	3	UNDEF	8.3709	1.6667
24.33	1.8171	0.0377	0.0526	11.4987	2.101	0.0433	0.0289	1.825	0.0093	1.7645	488.45	445.15	1.3365	0.0069	3.0024	2.8213	UNDEF	UNDEF	3.4272	110.7208	66.4325	3	3	3	UNDEF	8.3847	1.6667
24.34	1.8171	0.0377	0.0526	11.4524	2.0964	0.0434	0.029	1.825	0.0092	1.7645	488.64	445.24	1.3364	0.0069	3.0014	2.8194	UNDEF	UNDEF	3.4272	110.705	66.423	3	3	3	UNDEF	8.3846	1.4286
24.35	1.809	0.0376	0.0526	11.4231	2.0918	0.0435	0.0291	1.8169	0.0091	1.7564	488.83	445.33	1.3281	0.0069	2.9822	2.8346	UNDEF	UNDEF	3.4307	110.0142	66.0085	3	3	3	UNDEF	8.3728	1.6667
24.36	1.8049	0.0371	0.0527	11.4477	2.0592	0.0436	0.0292	1.8128	0.0091	1.7523	489.02	445.42	1.3238	0.0068	2.9721	2.8032	UNDEF	UNDEF	3.4297	109.6608	65.7965	3	3	3	UNDEF	8.3464	1.4286
24.37	1.8009	0.0368	0.0527	11.4987	2.0434	0.0437	0.0292	1.8088	0.009	1.7482	489.21	445.51	1.3196	0.0068	2.962	2.7916	UNDEF	UNDEF	3.4301	109.3075	65.5845	3	3	3	UNDEF	8.3306	1.4286
24.38	1.8009	0.037	0.0527	11.4787	2.0504	0.0438	0.0292	1.8088	0.0089	1.7482	489.4	445.6	1.3194	0.0067	2.961	2.802	UNDEF	UNDEF	3.431	109.2917	65.575	3	3	3	UNDEF	8.3372	1.6667
24.39	1.7951	0.0368	0.0527	11.5142	2.0392	0.0439	0.0294	1.803	0.0088	1.7424	489.59	445.69	1.3134	0.0067	2.9469	2.7994	UNDEF	UNDEF	3.4326	108.7907	65.2744	3	3	3	UNDEF	8.3217	1.4286
24.4	1.7938	0.0366	0.0527	11.4787	2.0287	0.044	0.0294	1.8018	0.0087	1.7411	489.78	445.78	1.312	0.0067	2.9431	2.787	UNDEF	UNDEF	3.4322	108.672	65.2032	3	3	3	UNDEF	8.3128	1.6667
24.41	1.7945	0.0366	0.0528	11.45	2.029	0.0441	0.0294	1.8024	0.0087	1.7417	489.97	445.87	1.3124	0.0066	2.9435	2.7858	UNDEF	UNDEF	3.432	108.709	65.2254	3	3	3	UNDEF	8.3147	1.4286
24.42	1.7951	0.0362	0.0528	11.4987	2.0065	0.0442	0.0294	1.803	0.0086	1.7423	490.16	445.96	1.3129	0.0066	2.9439	2.7545	UNDEF	UNDEF	3.4296	108.7459	65.2476	3	3	3	UNDEF	8.3003	1.6667
24.43	1.7969	0.0362	0.0529	11.5543	2.0055	0.0443	0.0294	1.8048	0.0086	1.744	490.35	446.05	1.3145	0.0065	2.9469	2.7512	UNDEF	UNDEF	3.429	108.8792	65.3275	3	3	3	UNDEF	8.3041	1.4286
24.44	1.805	0.0362	0.0529	11.5297	2.0045	0.0444	0.0293	1.8129	0.0085	1.7521	490.54	446.14	1.3224	0.0064	2.9641	2.7348	UNDEF	UNDEF	3.4255	109.5383	65.723	3	3	3	UNDEF	8.3169	1.4286
24.45	1.809	0.0362	0.053	11.4942	2.0052	0.0445	0.0293	1.8169	0.0085	1.756	490.73	446.23	1.3262	0.0064	2.972	2.7282	UNDEF	UNDEF	3.424	109.8558	65.9135	3	3	3	UNDEF	8.3246	1.6667
24.46	1.809	0.0363	0.053	11.4787	2.0111	0.0446	0.0293	1.8169	0.0084	1.756	490.92	446.32	1.326	0.0063	2.971	2.7379	UNDEF	UNDEF	3.4249	109.84	65.904	3	3	3	UNDEF	8.3308	1.4286
24.47	1.811	0.0366	0.053	11.5297	2.0247	0.0447	0.0293	1.819	0.0083	1.758	491.11	446.41	1.3279	0.0063	2.9746	2.7538	UNDEF	UNDEF	3.4256	109.995	65.997	3	3	3	UNDEF	8.3456	1.4286
24.48	1.8131	0.0376	0.053	11.5498	2.0829	0.0448	0.0293	1.8211	0.0082	1.7601	491.3	446.5	1.3298	0.0062	2.9782	2.8303	UNDEF	UNDEF	3.4309	110.15	66.09	3	3	3	UNDEF	8.3931	1.6667
24.49	1.8171	0.0382	0.0531	11.5543	2.1115	0.0449	0.0292	1.8251	0.0082	1.764	491.49	446.59	1.3336	0.0062	2.9861	2.8621	UNDEF	UNDEF	3.4323	110.4675	66.2805	3	3	3	UNDEF	8.4214	1.6667
24.5	1.8131	0.0387	0.0531	11.5142	2.1405	0.045	0.0293	1.8211	0.0081	1.76	491.68	446.68	1.3294	0.0061	2.9762	2.9116	UNDEF	UNDEF	3.4372	110.1183	66.071	3	3	3	UNDEF	8.4383	1.4286
24.51	1.805	0.039	0.0531	11.4787	2.1557	0.0451	0.0294	1.813	0.008	1.7519	491.87	446.77	1.3211	0.0061	2.957	2.95	UNDEF	UNDEF	3.4424	109.4275	65.6565	3	3	3	UNDEF	8.4387	1.6667
24.52	1.805	0.0395	0.0531	11.5543	2.1863	0.0452	0.0294	1.813	0.0079	1.7518	492.06	446.86	1.3209	0.006	2.956	2.9914	UNDEF	UNDEF	3.4455	109.4115	65.6469	3	3	3	UNDEF	8.4613	1.4286
24.53	1.805	0.0401	0.0532	11.5453	2.2176	0.0453	0.0295	1.813	0.0079	1.7518	492.25	446.95	1.3207	0.006	2.955	3.0325	UNDEF	UNDEF	3.4486	109.3957	65.6374	3	3	3	UNDEF	8.4837	1.6667
24.54	1.805	0.0401	0.0532	11.5498	2.22	0.0454	0.0295	1.813	0.0078	1.7518	492.44	447.04	1.3205	0.0059	2.954	3.0334	UNDEF	UNDEF	3.4488	109.38	65.628	3	3	3	UNDEF	8.4852	1.4286
24.55	1.805	0.0402	0.0532	11.5098	2.2301	0.0455	0.0295	1.813	0.0077	1.7518	492.63	447.13	1.3204	0.0058	2.9529	3.0439	UNDEF	UNDEF	3.4497	109.3642	65.6186	3	3	3	UNDEF	8.4916	1.4286
24.56	1.805	0.0403	0.0533	11.6053	2.2496	0.0456	0.0295	1.813	0.0077	1.7517	492.82	447.22	1.3202	0.0058	2.952	3.0544	UNDEF	UNDEF	3.4505	109.3483	65.609	3	3	3	UNDEF	8.498	1.6667
24.57	1.8009	0.0409	0.0533	11.5808	2.2727	0.0457	0.0296	1.8089	0.0076	1.7476	493.01	447.31	1.3159	0.0058	2.9418	3.1048	UNDEF	UNDEF	3.4553	108.9908	65.3945	3	3	3	UNDEF	8.5144	1.4286
24.58	1.8009	0.0409	0.0533	11.5142	2.2743	0.0458	0.0296	1.8089	0.0075	1.7476	493.2	447.4	1.3157	0.0057	2.9408	3.1049	UNDEF	UNDEF	3.4555	108.975	65.385	3	3	3	UNDEF	8.5154	1.6667
24.59	1.7928	0.0414	0.0534	11.5698	2.3054	0.0459	0.0298	1.8008	0.0075	1.7394	493.39	447.49	1.3074	0.0057	2.9217	3.1652	UNDEF	UNDEF	3.4621	108.2842	64.9705	3	3	3	UNDEF	8.5263	1.4286
24.6	1.7888	0.0416	0.0535	11.5297	2.3216	0.046	0.0299	1.7968	0.0075	1.7353	493.58	447.58	1.3032	0.0057	2.9117	3.1952	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibrium pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.805	0.0413	0.0538	11.6319	2.2266	0.047	0.0298	1.8131	0.0068	1.7512	495.48	448.48	1.3176	0.0051	2.9379	3.1312	UNDEF	UNDEF	3.4577	109.1267	65.476	3	3	3	UNDEF	8.5511	1.4286
24.71	1.8131	0.0413	0.0539	11.6363	2.1943	0.0471	0.0297	1.8212	0.0068	1.7592	495.67	448.57	1.3255	0.0051	2.955	3.1187	UNDEF	UNDEF	3.4546	109.7858	65.8715	3	3	3	UNDEF	8.5666	1.4286
24.72	1.8293	0.0413	0.0539	11.6363	2.1564	0.0472	0.0295	1.8374	0.0067	1.7754	495.86	448.66	1.3415	0.005	2.9901	3.0812	UNDEF	UNDEF	3.4476	111.12	66.672	3	3	3	UNDEF	8.5902	1.6667
24.73	1.8496	0.0414	0.0541	11.7274	2.1273	0.0473	0.0292	1.8577	0.0068	1.7955	496.05	448.75	1.3617	0.005	3.0343	3.0372	UNDEF	UNDEF	3.4389	112.7958	67.6775	3	3	3	UNDEF	8.6209	1.4286
24.74	1.9266	0.0413	0.0543	11.6207	2.1057	0.0474	0.0282	1.9347	0.0069	1.8723	496.24	448.84	1.4385	0.0048	3.2049	2.8745	UNDEF	UNDEF	3.4065	119.1967	71.518	3	3	3	UNDEF	8.7356	1.6667
24.75	2.0401	0.0414	0.0544	11.6319	2.0848	0.0475	0.0267	2.0483	0.0069	1.9857	496.43	448.93	1.5518	0.0045	3.4567	2.6653	UNDEF	UNDEF	3.3617	128.6392	77.1835	3	3	3	UNDEF	8.9161	1.6667
24.76	2.0887	0.0414	0.0547	11.6319	2.0713	0.0476	0.0262	2.0969	0.0071	2.034	496.62	449.02	1.6003	0.0044	3.5639	2.5853	UNDEF	UNDEF	3.3437	132.6733	79.604	3	3	3	UNDEF	8.9974	1.4286
24.77	2.19	0.0414	0.055	11.6563	2.0659	0.0477	0.0251	2.1982	0.0073	2.135	496.81	449.11	1.7014	0.0043	3.7885	2.4332	UNDEF	UNDEF	3.3077	141.0992	84.6595	3	3	3	UNDEF	9.171	1.6667
24.78	2.2184	0.0416	0.0551	11.6163	2.0702	0.0478	0.0248	2.2267	0.0073	2.1633	497	449.2	1.7297	0.0042	3.8505	2.4048	UNDEF	UNDEF	3.299	143.45	86.07	3	3	3	UNDEF	9.2282	1.4286
24.79	2.1414	0.0417	0.0551	11.6008	2.0704	0.0479	0.0257	2.1497	0.0072	2.0863	497.19	449.29	1.6525	0.0043	3.678	2.5216	UNDEF	UNDEF	3.3265	137.0175	82.2105	3	3	3	UNDEF	9.0997	1.4286
24.8	2.0441	0.0417	0.0548	11.6563	2.0734	0.048	0.0268	2.0523	0.0068	1.9893	497.38	449.38	1.5549	0.0044	3.4602	2.682	UNDEF	UNDEF	3.3627	128.8933	77.336	3	3	3	UNDEF	8.9404	1.6667
24.81	2.0522	0.0417	0.0547	11.6363	2.0818	0.0481	0.0267	2.0604	0.0066	1.9975	497.57	449.47	1.5628	0.0042	3.4771	2.6672	UNDEF	UNDEF	3.3597	129.5525	77.7315	3	3	3	UNDEF	8.954	1.4286
24.82	1.9671	0.0417	0.0547	11.6163	2.1015	0.0482	0.0278	1.9753	0.0065	1.9124	497.76	449.56	1.4775	0.0044	3.2866	2.8199	UNDEF	UNDEF	3.3928	122.445	73.467	3	3	3	UNDEF	8.8186	1.6667
24.83	1.8901	0.0414	0.0546	11.6719	2.1149	0.0483	0.0289	1.8983	0.0063	1.8355	497.95	449.65	1.4003	0.0045	3.1143	2.9567	UNDEF	UNDEF	3.4233	116.0125	69.6075	3	3	3	UNDEF	8.693	1.4286
24.84	1.882	0.0414	0.0546	11.7164	2.1508	0.0484	0.029	1.8902	0.0062	1.8274	498.14	449.74	1.392	0.0045	3.0952	2.9741	UNDEF	UNDEF	3.4269	115.3217	69.193	3	3	3	UNDEF	8.6821	1.6667
24.85	1.8739	0.0414	0.0546	11.6763	2.1914	0.0485	0.0291	1.8821	0.0061	1.8193	498.33	449.83	1.3838	0.0044	3.0762	2.9926	UNDEF	UNDEF	3.4306	114.6308	68.7785	3	3	3	UNDEF	8.6719	1.6667
24.86	1.8334	0.0414	0.0546	11.7119	2.2265	0.0486	0.0298	1.8416	0.006	1.7788	498.52	449.92	1.3431	0.0045	2.9851	3.084	UNDEF	UNDEF	3.4484	111.24	66.744	3	3	3	UNDEF	8.6156	1.4286
24.87	1.809	0.0415	0.0546	11.6519	2.2549	0.0487	0.0302	1.8172	0.0059	1.7544	498.71	450.01	1.3185	0.0045	2.9299	3.1439	UNDEF	UNDEF	3.4596	109.1908	65.5145	3	3	3	UNDEF	8.5844	1.4286
24.88	1.7847	0.0413	0.0546	11.7474	2.2754	0.0488	0.0306	1.7929	0.0058	1.7301	498.9	450.1	1.294	0.0045	2.8749	3.1927	UNDEF	UNDEF	3.47	107.15	64.29	3	3	3	UNDEF	8.5475	1.4286
24.89	1.7644	0.0412	0.0546	11.6964	2.2881	0.0489	0.0309	1.7726	0.0057	1.7098	499.09	450.19	1.2735	0.0045	2.8288	3.2332	UNDEF	UNDEF	3.4788	105.4425	63.2655	3	3	3	UNDEF	8.5166	1.6667
24.9	1.7624	0.0409	0.0546	11.6964	2.2849	0.049	0.031	1.7706	0.0056	1.7078	499.28	450.28	1.2713	0.0044	2.8234	3.2157	UNDEF	UNDEF	3.4784	105.26	63.156	3	3	3	UNDEF	8.5036	1.4286
24.91	1.7604	0.0387	0.0547	11.7674	2.1774	0.0491	0.031	1.7686	0.0056	1.7057	499.47	450.37	1.2691	0.0044	2.818	3.053	UNDEF	UNDEF	3.468	105.0775	63.0465	3	3	3	UNDEF	8.4158	1.6667
24.92	1.7604	0.0371	0.0547	11.723	2.0983	0.0492	0.031	1.7686	0.0055	1.7057	499.66	450.46	1.2689	0.0043	2.817	2.9274	UNDEF	UNDEF	3.4592	105.0617	63.037	3	3	3	UNDEF	8.3509	1.6667
24.93	1.7584	0.0365	0.0547	11.7519	2.0678	0.0493	0.0311	1.7666	0.0054	1.7036	499.85	450.55	1.2667	0.0043	2.8115	2.88	UNDEF	UNDEF	3.4565	104.875	62.925	3	3	3	UNDEF	8.3214	1.4286
24.94	1.7573	0.0365	0.0547	11.7274	2.0722	0.0494	0.0311	1.7655	0.0053	1.7026	500.04	450.64	1.2655	0.0042	2.8082	2.8821	UNDEF	UNDEF	3.4571	104.7738	62.8643	3	3	3	UNDEF	8.3209	1.4286
24.95	1.7568	0.0366	0.0548	11.7119	2.0803	0.0495	0.0312	1.765	0.0053	1.702	500.23	450.73	1.2648	0.0042	2.8061	2.8911	UNDEF	UNDEF	3.458	104.7152	62.8291	3	3	3	UNDEF	8.3253	1.6667
24.96	1.7563	0.0367	0.0549	11.7474	2.0865	0.0496	0.0313	1.7645	0.0053	1.7014	500.42	450.82	1.2641	0.0042	2.804	2.9002	UNDEF	UNDEF	3.459	104.6567	62.794	3	3	3	UNDEF	8.3298	1.4286
24.97	1.7563	0.0369	0.0549	11.7074	2.0973	0.0497	0.0313	1.7645	0.0052	1.7014	500.61	450.91	1.2639	0.0041	2.8031	2.9159	UNDEF	UNDEF	3.4602	104.6408	62.7845	3	3	3	UNDEF	8.3391	1.4286
24.98	1.7543	0.0368	0.055	11.7474	2.0948	0.0498	0.0313	1.7625	0.0052	1.6993	500.8	451	1.2617	0.0041	2.7977	2.9202	UNDEF	UNDEF	3.4613	104.4583	62.675	3	3	3	UNDEF	8.3372	1.6667
24.99	1.7544	0.0374	0.055	11.7474	2.1215	0.0499	0.0313	1.7627	0.0051	1.6994	500.99	451.09	1.2617	0.004	2.797	2.9617	UNDEF	UNDEF	3.4644	104.453	62.6718	3	3	3	UNDEF	8.3605	1.6667
25	1.7546	0.0379	0.0551	11.7721	2.1468	0.05	0.0314	1.7628	0.0051	1.6995	501.18	451.18	1.2616	0.004	2.7963	3.0032	UNDEF	UNDEF	3.4674	104.4477	62.6686	3	3	3	UNDEF	8.3836	1.4286
25.01	1.7549	0.0379	0.0551	11.7829	2.1397	0.0501	0.0314	1.7631	0.005	1.6998	501.37	451.27	1.2617	0.0039	2.796	3.0019	UNDEF	UNDEF	3.4673	104.4571	62.6742	3	3	3	UNDEF	8.3846	1.6667
25.02	1.7563	0.0385	0.0551	11.7829	2.169	0.0502	0.0314	1.7646	0.0049	1.7012	501.56	451.36	1.263	0.0039	2.7982	3.0506	UNDEF	UNDEF	3.4705	104.5617	62.737	3	3	3	UNDEF	8.4147	1.4286
25.03	1.7644	0.0392	0.0552	11.7674	2.1966	0.0503	0.0313	1.7727	0.0049	1.7092	501.75	451.45	1.2709	0.0039	2.8152	3.083	UNDEF	UNDEF	3.4704	105.2208	63.1325	3	3	3	UNDEF	8.4533	1.4286
25.04	1.7807	0.0389	0.0554	11.803	2.1707	0.0504	0.0311	1.789	0.005	1.7253	501.94	451.54	1.2871	0.0039	2.8504	3.0233	UNDEF	UNDEF	3.4616	106.5633	63.938	3	3	3	UNDEF	8.4649	1.6667
25.05	1.7928	0.0392	0.0554	11.7875	2.1754	0.0505	0.0309	1.8011	0.0049	1.7374	502.13	451.63	1.299	0.0038	2.8762	3.0175	UNDEF	UNDEF	3.4577	107.5558	64.5335	3	3	3	UNDEF	8.4939	1.4286
25.06	1.805	0.0396	0.0555	11.8076	2.1874	0.0506	0.0308	1.8133	0.0049	1.7495	502.32	451.72	1.311	0.0038	2.9023	3.0203	UNDEF	UNDEF	3.4545	108.5567	65.134	3	3	3	UNDEF	8.5277	1.6667
25.07	1.8252	0.04	0.0556	11.823	2.1998	0.0507	0.0305	1.8335	0.0049	1.7696	502.51	451.81	1.331	0.0037	2.946	3.005	UNDEF	UNDEF	3.4478	110.2242	66.1345	3	3	3	UNDEF	8.5727	1.4286
25.08	1.8374	0.0397	0.0556	11.8586	2.1761	0.0508	0.0303	1.8457	0.0048	1.7818	502.7	451.9	1.343	0.0036	2.972	2.9582	UNDEF	UNDEF	3.4411	111.225	66.735	3	3	3	UNDEF	8.5803	1.4286
25.09	1.8536	0.04	0.0562	11.7674	2.1821	0.0509	0.0303	1.862	0.0053	1.7974	502.89	451.99	1.3591	0.0039	3.007	2.9433	UNDEF	UNDEF	3.4356	112.5592	67.5355	3	3	3	UNDEF	8.615	0.625
25.1	1.8698	0.0408	0.0567	11.7875	2.2189	0.051	0.0303	1.8783	0.0057	1.8131	503.08	452.08	1.3752	0.0042	3.042	2.968	UNDEF	UNDEF	3.433	113.8933	68.336	3	3	3	UNDEF	8.6711	1.4286
25.11	1.8739	0.0406	0.0569	11.7985	2.2003	0.0511	0.0304	1.8824	0.0058	1.817	503.27	452.17	1.3792	0.0042	3.0501	2.9407	UNDEF	UNDEF	3.43	114.2192	68.5315	3	3	3	UNDEF	8.6679	1.6667
25.12	1.8638	0.0408	0.057	11.7829	2.2124	0.0512	0.0306	1.8723	0.0058	1.8068	503.46	452.26	1.3688	0.0042	3.0267	2.9827	UNDEF	UNDEF	3.436	113.3575	68.0145	3	3	3	UNDEF	8.665	1.4286
25.13	1.8587	0.0411	0.0571	11.803	2.2263	0.0513	0.0307	1.8672	0.0058	1.8016	503.65	452.35	1.3636	0.0042	3.0144	3.0145	UNDEF	UNDEF	3.4398	112.9188	67.7513	3	3	3	UNDEF	8.6697	1.6667
25.14	1.8536	0.0422	0.0571	11.803	2.2871	0.0514	0.0308	1.8622	0.0057	1.7965	503.84	452.44	1.3583	0.0042	3.0022	3.1062	UNDEF	UNDEF	3.4478	112.48	67.488	3	3	3	UNDEF	8.7059	1.4286
25.15	1.8536	0.0419	0.0571	11.854	2.2784	0.0515	0.0308	1.8622	0.0056	1.7965	504.03	452.53	1.3581	0.0042	3.0012	3.0875	UNDEF	UNDEF	3.4466	112.4642	67.4785	3	3	3	UNDEF	8.6971	1.6667
25.16	1.8455	0.0422	0.0572	11.8385	2.3008	0.0516	0.031	1.8541	0.0056	1.7883	504.22	452.62	1.3499	0.0042	2.9823	3.1264	UNDEF	UNDEF	3.4517	111.7733	67.064	3	3	3	UNDEF	8.6974	1.6667
25.17	1.8293	0.043	0.0572	11.8431	2.3547	0.0517	0.0313	1.8379	0.0055	1.7721	504.41	452.71	1.3335	0.0041	2.9455	3.2251	UNDEF	UNDEF	3.4631	110.4075	66.2445	3	3	3	UNDEF	8.7075	1.4286
25.18	1.8212	0.0433	0.0573	11.8896	2.3801	0.0518	0.0315	1.8298	0.0055	1.7639	504.6	452.8	1.3252	0.0042	2.9267	3.2654	UNDEF	UNDEF	3.4682	109.7167	65.83	3	3	3	UNDEF	8.7081	1.4286
25.19	1.8171	0.0434	0.0574	11.8696	2.3984	0.0519	0.0316	1.8257	0.0055	1.7597	504.79	452.89	1.3209	0.0042	2.9166	3.2877	UNDEF	UNDEF	3.471	109.3592	65.6155	3	3	3	UNDEF	8.7097	1.6667
25.2	1.805	0.0435	0.0575	11.8941	2.4115	0.052	0.0318	1.8136	0.0055	1.7475	504.98	452.98	1.3086	0.0042	2.889	3.3234	UNDEF	UNDEF	3.4769	108.335	65.001	3	3	3	UNDEF	8.6975	1.4286
25.21	1.7807	0.0435	0.0575	11.8896	2.4219	0.0521	0.0323	1.7893	0.0054	1.7232	505.17	453.07	1.2842	0.0042	2.8343	3.3888	UNDEF	UNDEF	3.4883	106.2942	63.7765	3	3	3	UNDEF	8.6685	1.6667
25.22	1.7726	0.0435	0.0575	11.854	2.4303	0.0522	0.0324	1.7812	0.0053	1.7151	505.36	453.16	1.2759	0.0041	2.8155	3.4099	UNDEF	UNDEF	3.4922	105.6033	63.362	3	3	3	UNDEF	8.6591	1.4286
25.23	1.7685	0.0435	0.0575	11.8896	2.4378	0.0523	0.0325	1.7771	0.0052	1.711	505.55	453.25	1.2716	0.0041	2.8055	3.4206	UNDEF	UNDEF	3.4942	105.2458	63.1475	3	3	3	UNDEF	8.6549	1.6667
25.24	1.7664	0.0435	0.0576	11.9296	2.4427	0.0524	0.0326	1.7751	0.0052	1.7089	505.74	453.34	1.2693	0.0041	2.8	3.4245	UNDEF	UNDEF	3.4952	105.0592	63.0355	3	3	3	UNDEF	8.6526	1.4286
25.25	1.7663	0.0434	0.0576	11.8896	2.4455	0.0525	0.0326	1.7749	0.0051	1.7086	505.93	453.43	1.269	0.004	2.7986	3.4209	UNDEF	UNDEF	3.4951	105.0277	63.0166	3	3	3	UNDEF	8.6513	1.4286
25.26	1.7662	0.0433	0.0577	11.9052	2.4438	0.0526	0.0327	1.7749	0.0051	1.7085	506.12	453.52	1.2687	0.004	2.7975	3.4114	UNDEF	UNDEF	3.4947	105.007	63.0042	3	3	3	UNDEF	8.6474	1.6667
25.27	1.7663	0.043	0.0577	11.8941	2.4329	0.0527	0.0327	1.775	0.005	1.7086	506.31	453.61	1.2687	0.0039	2.7968	3.3904	UNDEF	UNDEF	3.4934	105.0014	63.0008	3	3	3	UNDEF	8.6382	1.4286
25.28	1.7664	0.043	0.0578	11.854	2.4319	0.0528	0.0327	1.7751	0.005	1.7087	506.5	453.7	1.2686	0.0039	2.7962	3.387	UNDEF	UNDEF	3.4933	104.9958	62.9975	3	3	3	UNDEF	8.6378	1.6667
25.29	1.7685	0.043	0.0578	11.9296	2.4316	0.0529	0.0327	1.7772	0.0049	1.7107	506.69	453.79	1.2705	0.0039	2.7997	3.381	UNDEF	UNDEF	3.4924	105.1508	63.0905	3	3	3	UNDEF	8.6411	1.4286
25.3	1.7685	0.043	0.058	11.9407	2.4307	0.053	0.0328	1.7772	0.005	1.7105	506.88	453.88	1.2703	0.0039	2.7988	3.3814	UNDEF	UNDEF	3.4926	105.135	63.081	3	3	3	UNDEF	8.6423	1.6667
25.31	1.7644	0.043	0.058	11.8896	2.4292	0.0531	0.0328	1.7731	0.0049	1.7064	507.07	453.97	1.266	0.0038	2.7888	3.3928	UNDEF	UNDEF	3.4946	104.7775	62.8665	3	3	3	UNDEF	8.6384	1.4286
25.32	1.7637	0.0429	0.058	11.9052	2.4276	0.0532	0.0329	1.7724	0.0048	1.7057	507.26	454.06	1.2651	0.0038	2.7863	3.3945	UNDEF	UNDEF	3.4951	104.7031	62.8219	3	3	3	UNDEF	8.6385	1.6667
25.33	1.7648	0.0429	0.058	11.9164	2.4263	0.0533	0.0329	1.7735	0.0047	1.7068	507.45	454.15	1.2661	0.0037	2.7878	3.3913	UNDEF	UNDEF	3.4947	104.7818	62.8691	3	3	3	UNDEF	8.6409	1.4286
25.34	1.766	0.0426	0.0581	11.9296	2.4064	0.0534	0.0329	1.7747	0.0047	1.7079	507.64	454.24	1.267	0.0037	2.7894	3.3623	UNDEF	UNDEF	3.4926	104.8604	62.9163	3	3	3	UNDEF	8.6302	1.6667
25.35	1.7685	0.0419	0.0582	11.9451	2.3675	0.0535	0.0329	1.7772	0.0047	1.7103	507.83	454.33	1.2694	0.0037	2.794	3.3031	UNDEF	UNDEF	3.4881	105.0558	63.0335	3	3	3	UNDEF	8.6077	1.4286
25.36	1.7766	0.0419	0.0583	11.9762	2.3639	0.0536	0.0328	1.7853	0.0047	1.7183	508.02	454.42	1.2773	0.0037	2.8109	3.2788	UNDEF	UNDEF	3.4843	105.715	63.429	3	3	3	UNDEF	8.6172	1.6667
25.37	1.7807	0.0419	0.0584	11.9296	2.3592	0.0537	0.0328	1.7895	0.0047	1.7223	508.21	454.51	1.2813	0.0037	2.819	3.2673	UNDEF	UNDEF	3.4824	106.0408	63.6245	3	3	3	UNDEF	8.6229	1.4286
25.38	1.7766	0.0419	0.0584	11.9607	2.3546	0.0538	0.0329	1.7854	0.0046	1.7182	508.4	454.6	1.277	0.0036	2.809	3.2783	UNDEF	UNDEF	3.4845	105.6833	63.41	3	3	3	UNDEF	8.6189	1.4286
25.39	1.7746	0.0419	0.0585	11.9652	2.3496	0.0539	0.033	1.7834	0.0046	1.7161	508.59	454.69	1.2748	0.0036	2.8037	3.2837	UNDEF	UNDEF	3.4855	105.5049	63.3029	3	3	3	UNDEF	8.6177	1.6667
25.4	1.775	0.0419	0.0585	11.9096	2.3439	0.054	0.033	1.7838	0.0045	1.7165	508.78	454.78	1.275	0.0035	2.8036	3.2827	UNDEF	UNDEF	3.4855	105.519	63.3114	3	3	3	UNDEF	8.6191	1.4286
25.41	1.7754	0.0418	0.0586	11.9852	2.3385	0.0541	0.033	1.7842	0.0045	1.7168	508.97	454.87	1.2752	0.0035	2.8034	3.2816	UNDEF	UNDEF	3.4855	105.5331	63.3198	3	3	3	UNDEF	8.6204	1.6667
25.42	1.7766	0.0418	0.0587	11.9807	2.3328	0.0542	0.033	1.7854	0.0045	1.7179	509.16	454.96	1.2762	0.0035	2.8052	3.2777	UNDEF	UNDEF	3.485	105.62	63.372	3	3	3	UNDEF	8.6226	1.4286
25.43	1.805	0.0418	0.0588	11.9451	2.325	0.0543	0.0326	1.8138	0.0045	1.7462	509.35	455.05	1.3045	0.0034	2.8666	3.2014	UNDEF	UNDEF	3.4717	107.9708	64.7825	3	3	3	UNDEF	8.6575	1.4286
25.44	1.809	0.0417	0.0588	11.9807	2.3207	0.0544	0.0325	1.8178	0.0044	1.7502	509.54	455.14	1.3083	0.0034	2.8745	3.1912	UNDEF	UNDEF	3.47	108.2883	64.973	3	3	3	UNDEF	8.6635	1.6667
25.45	1.8131	0.0417	0.0589	11.9807	2.3157	0.0545	0.0325	1.8219	0.0044	1.7542	509.73	455.23	1.3122	0.0034	2.8825	3.1814	UNDEF	UNDEF	3.4683	108.6142	65.1685	3	3	3	UNDEF	8.67	1.4286
25.46	1.8171	0.0418	0.059	11.9762	2.3113	0.0546	0.0325	1.8259	0.0044	1.7581	509.92	455.32	1.316	0.0033	2.8903	3.1729	UNDEF	UNDEF	3.4667	108.9317	65.359	3	3	3	UNDEF	8.6769	1.4286
25.47	1.8154	0.0418	0.059	11.9607	2.3071	0.0547	0.0325	1.8243	0.0043	1.7564	510.11	455.41	1.3141	0.0033	2.8856	3.1782	UNDEF	UNDEF	3.4676	108.7748	65.2649	3	3	3	UNDEF	8.6762	1.6667
25.48	1.8158	0.0419	0.0591	11.9918	2.3095	0.0548	0.0325	1.8247	0.0043	1.7567	510.3	455.5	1.3144	0.0033	2.8856	3.1872	UNDEF	UNDEF	3.4683	108.7937	65.2762	3	3	3	UNDEF	8.6829	1.6667
25.49	1.8162	0.0422	0.0592	12.0718	2.32	0.0549	0.0326	1.8251	0.0043	1.7571	510.49	455.59	1.3146	0.0032	2.8855	3.2072	UNDEF	UNDEF	3.4696	108.8126	65.2876	3	3	3	UNDEF	8.6953	1.4286
25.5	1.8176	0.0424	0.0592	12.0054	2.3337	0.055	0.0326	1.8265	0.0042	1.7584	510.68	455.68	1.3158	0.0032	2.8876	3.2248	UNDEF	UNDEF	3.4705	108.911	65.3466	3	3	3	UNDEF	8.7089	1.4286
25.51	1.8252	0.0427	0.0593	11.9807	2.3473	0.0551	0.0325	1.8341	0.0042	1.7659	510.87	455.77	1.3232	0.0032	2.9033	3.2271	UNDEF	UNDEF	3.4686	109.5275	65.7165	3	3	3	UNDEF	8.7307	1.6667
25.52	1.8252	0.043	0.0593	11.9451	2.3625	0.0552	0.0325	1.8341	0.0041	1.7659	511.06	455.86	1.323	0.0031	2.9023	3.2479	UNDEF	UNDEF	3.4702	109.5117	65.707	3	3	3	UNDEF	8.7425	1.4286
25.53	1.8232	0.0431	0.0594	11.9963	2.3706	0.0553	0.0326	1.8321	0.0041	1.7638	511.25	455.95	1.3209	0.0031	2.8969	3.2633	UNDEF	UNDEF	3.4719	109.3292	65.5975	3	3	3	UNDEF	8.7462	1.6667
25.54	1.8212	0.0432	0.0595	11.9451	2.3785	0.0554	0.0327	1.8301	0.0041	1.7617	511.44	456.04	1.3187	0.0031	2.8916	3.2787	UNDEF	UNDEF	3.4736	109.1467	65.488	3	3	3	UNDEF	8.75	1.4286
25.55	1.8212	0.0432	0.0596	12.0317	2.379	0.0555	0.0327	1.8301	0.0041	1.7616	511.63	456.13	1.3185	0.0031	2.8906	3.2789

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.8009	0.0449	0.0601	12.0873	2.4836	0.0565	0.0334	1.8099	0.0036	1.7408	513.53	457.03	1.2964	0.0028	2.8365	3.4669	UNDEF	UNDEF	3.493	107.2805	64.3683	3	3	3	UNDEF	8.8039	1.4286
25.66	1.8009	0.0449	0.0602	12.0829	2.481	0.0566	0.0334	1.8099	0.0036	1.7407	513.72	457.12	1.2962	0.0028	2.8356	3.4673	UNDEF	UNDEF	3.4931	107.2648	64.3589	3	3	3	UNDEF	8.8051	1.4286
25.67	1.8009	0.0447	0.0603	12.0985	2.4608	0.0567	0.0335	1.8099	0.0036	1.7406	513.91	457.21	1.296	0.0028	2.8347	3.4455	UNDEF	UNDEF	3.4919	107.2492	64.3495	3	3	3	UNDEF	8.7952	1.6667
25.68	1.805	0.0444	0.0604	12.1028	2.4412	0.0568	0.0334	1.8141	0.0036	1.7446	514.1	457.3	1.3	0.0027	2.8427	3.413	UNDEF	UNDEF	3.4888	107.575	64.545	3	3	3	UNDEF	8.7903	1.4286
25.69	1.8171	0.0443	0.0604	12.0718	2.4355	0.0569	0.0333	1.8262	0.0035	1.7567	514.29	457.39	1.3119	0.0027	2.8682	3.3793	UNDEF	UNDEF	3.4832	108.5675	65.1405	3	3	3	UNDEF	8.8055	1.6667
25.7	1.8212	0.0444	0.0605	12.1028	2.4337	0.057	0.0332	1.8303	0.0035	1.7607	514.48	457.48	1.3158	0.0027	2.8762	3.373	UNDEF	UNDEF	3.4818	108.8933	65.336	3	3	3	UNDEF	8.8139	1.4286
25.71	1.8252	0.0444	0.0606	12.1274	2.4306	0.0571	0.0332	1.8343	0.0035	1.7646	514.67	457.57	1.3196	0.0027	2.884	3.367	UNDEF	UNDEF	3.4804	109.2108	65.5265	3	3	3	UNDEF	8.8222	1.4286
25.72	1.8334	0.0445	0.0607	12.1228	2.4322	0.0572	0.0331	1.8425	0.0035	1.7727	514.86	457.66	1.3276	0.0026	2.9009	3.3553	UNDEF	UNDEF	3.4774	109.8783	65.927	3	3	3	UNDEF	8.8384	1.6667
25.73	1.8496	0.0448	0.0607	12.134	2.4434	0.0573	0.0328	1.8587	0.0034	1.7889	515.05	457.75	1.3437	0.0025	2.9353	3.3357	UNDEF	UNDEF	3.4717	111.2125	66.7275	3	3	3	UNDEF	8.8715	1.4286
25.74	1.8455	0.0448	0.0608	12.1228	2.4407	0.0574	0.033	1.8546	0.0034	1.7847	515.24	457.84	1.3394	0.0026	2.9254	3.3465	UNDEF	UNDEF	3.4737	110.855	66.513	3	3	3	UNDEF	8.8673	1.4286
25.75	1.8496	0.0448	0.0609	12.0873	2.4391	0.0575	0.0329	1.8587	0.0034	1.7887	515.43	457.93	1.3433	0.0026	2.9334	3.3374	UNDEF	UNDEF	3.4721	111.1808	66.7085	3	3	3	UNDEF	8.8742	1.6667
25.76	1.8577	0.0448	0.0609	12.1429	2.44	0.0576	0.0328	1.8668	0.0033	1.7968	515.62	458.02	1.3512	0.0025	2.9501	3.3185	UNDEF	UNDEF	3.4687	111.84	67.104	3	3	3	UNDEF	8.8866	1.4286
25.77	1.8577	0.0451	0.061	12.0518	2.4563	0.0577	0.0328	1.8669	0.0033	1.7967	515.81	458.11	1.351	0.0024	2.9492	3.3389	UNDEF	UNDEF	3.4702	111.8242	67.0945	3	3	3	UNDEF	8.8981	1.4286
25.78	1.8455	0.0451	0.061	12.154	2.4591	0.0578	0.0331	1.8547	0.0032	1.7845	516	458.2	1.3387	0.0024	2.9215	3.3702	UNDEF	UNDEF	3.4757	110.7917	66.475	3	3	3	UNDEF	8.8834	1.6667
25.79	1.8374	0.0451	0.0611	12.0873	2.4625	0.0579	0.0332	1.8466	0.0032	1.7763	516.19	458.29	1.3304	0.0024	2.9029	3.3912	UNDEF	UNDEF	3.4795	110.1008	66.0605	3	3	3	UNDEF	8.8741	1.4286
25.8	1.8293	0.0451	0.0611	12.1429	2.4683	0.058	0.0334	1.8385	0.0031	1.7682	516.38	458.38	1.3221	0.0023	2.8843	3.4123	UNDEF	UNDEF	3.4833	109.41	65.646	3	3	3	UNDEF	8.8648	1.4286
25.81	1.8252	0.0451	0.0612	12.1429	2.4741	0.0581	0.0335	1.8344	0.0031	1.764	516.57	458.47	1.3178	0.0023	2.8744	3.4233	UNDEF	UNDEF	3.4853	109.0525	65.4315	3	3	3	UNDEF	8.8608	1.6667
25.82	1.8131	0.0451	0.0612	12.1939	2.4803	0.0582	0.0338	1.8223	0.003	1.7519	516.76	458.56	1.3055	0.0023	2.847	3.4553	UNDEF	UNDEF	3.4909	108.0283	64.817	3	3	3	UNDEF	8.8466	1.4286
25.83	1.805	0.0451	0.0612	12.1784	2.4876	0.0583	0.0339	1.8142	0.0029	1.7438	516.95	458.65	1.2972	0.0023	2.8284	3.4775	UNDEF	UNDEF	3.4947	107.3375	64.4025	3	3	3	UNDEF	8.8379	1.6667
25.84	1.8009	0.0451	0.0613	12.1939	2.4939	0.0584	0.0341	1.8101	0.0029	1.7396	517.14	458.74	1.293	0.0023	2.8185	3.4878	UNDEF	UNDEF	3.4967	106.98	64.188	3	3	3	UNDEF	8.8335	1.4286
25.85	1.8009	0.0451	0.0613	12.154	2.4987	0.0585	0.0341	1.8101	0.0029	1.7396	517.33	458.83	1.2928	0.0022	2.8175	3.4872	UNDEF	UNDEF	3.4968	106.9642	64.1785	3	3	3	UNDEF	8.8342	1.4286
25.86	1.7928	0.045	0.0614	12.174	2.501	0.0586	0.0343	1.802	0.0028	1.7314	517.52	458.92	1.2845	0.0022	2.7989	3.5069	UNDEF	UNDEF	3.5005	106.2733	63.764	3	3	3	UNDEF	8.8242	1.6667
25.87	1.7887	0.0448	0.0615	12.1629	2.4931	0.0587	0.0344	1.798	0.0028	1.7273	517.71	459.01	1.2803	0.0022	2.7892	3.5026	UNDEF	UNDEF	3.5015	105.92	63.552	3	3	3	UNDEF	8.8126	1.4286
25.88	1.789	0.0443	0.0615	12.1629	2.4655	0.0588	0.0344	1.7982	0.0027	1.7275	517.9	459.1	1.2803	0.0021	2.7888	3.4603	UNDEF	UNDEF	3.4989	105.9264	63.5558	3	3	3	UNDEF	8.7931	1.6667
25.89	1.7893	0.0435	0.0616	12.2185	2.4209	0.0589	0.0344	1.7985	0.0027	1.7277	518.09	459.19	1.2804	0.0021	2.7885	3.3968	UNDEF	UNDEF	3.4949	105.9328	63.5597	3	3	3	UNDEF	8.7626	1.4286
25.9	1.7904	0.0435	0.0616	12.1939	2.4186	0.059	0.0344	1.7996	0.0026	1.7287	518.28	459.28	1.2814	0.0021	2.7899	3.3934	UNDEF	UNDEF	3.4945	106.0086	63.6052	3	3	3	UNDEF	8.7648	1.6667
25.91	1.7928	0.0432	0.0617	12.174	2.4001	0.0591	0.0344	1.8021	0.0026	1.7311	518.47	459.37	1.2836	0.002	2.7942	3.3663	UNDEF	UNDEF	3.4922	106.1942	63.7165	3	3	3	UNDEF	8.7581	1.6667
25.92	1.7969	0.0429	0.0618	12.1896	2.3809	0.0592	0.0344	1.8062	0.0026	1.7351	518.66	459.46	1.2875	0.002	2.8022	3.335	UNDEF	UNDEF	3.4891	106.52	63.912	3	3	3	UNDEF	8.7537	1.4286
25.93	1.7969	0.0429	0.0619	12.2185	2.375	0.0593	0.0344	1.8062	0.0026	1.735	518.85	459.55	1.2873	0.002	2.8013	3.3347	UNDEF	UNDEF	3.4892	106.5042	63.9025	3	3	3	UNDEF	8.7545	1.4286
25.94	1.803	0.0418	0.062	12.2185	2.3082	0.0594	0.0344	1.8122	0.0026	1.741	519.04	459.64	1.2932	0.002	2.8135	3.2357	UNDEF	UNDEF	3.4811	106.9925	64.1955	3	3	3	UNDEF	8.7199	1.6667
25.95	1.809	0.0421	0.062	12.254	2.3137	0.0595	0.0343	1.8183	0.0025	1.747	519.23	459.73	1.2991	0.0019	2.8257	3.2409	UNDEF	UNDEF	3.4798	107.4808	64.4885	3	3	3	UNDEF	8.7391	1.4286
25.96	1.8212	0.0415	0.0621	12.1985	2.2736	0.0596	0.0341	1.8305	0.0025	1.7591	519.42	459.82	1.3111	0.0019	2.8513	3.1689	UNDEF	UNDEF	3.4715	108.4817	65.089	3	3	3	UNDEF	8.7338	1.6667
25.97	1.8334	0.0415	0.0622	12.234	2.2617	0.0597	0.0339	1.8427	0.0025	1.7712	519.61	459.91	1.3231	0.0019	2.8769	3.1401	UNDEF	UNDEF	3.4662	109.4825	65.6895	3	3	3	UNDEF	8.7509	1.4286
25.98	1.8415	0.0411	0.0623	12.3005	2.2276	0.0598	0.0338	1.8508	0.0025	1.7792	519.8	460	1.331	0.0019	2.8936	3.09	UNDEF	UNDEF	3.4606	110.1417	66.085	3	3	3	UNDEF	8.7461	1.4286
25.99	1.8455	0.0413	0.0624	12.2185	2.2248	0.0599	0.0338	1.8549	0.0025	1.7831	519.99	460.09	1.3349	0.0019	2.9013	3.0919	UNDEF	UNDEF	3.4597	110.4592	66.2755	3	3	3	UNDEF	8.7584	1.6667
26	1.8577	0.0414	0.0625	12.2695	2.2218	0.06	0.0336	1.8671	0.0025	1.7952	520.18	460.18	1.3469	0.0018	2.9269	3.0749	UNDEF	UNDEF	3.4552	111.46	66.876	3	3	3	UNDEF	8.7817	1.4286
26.01	1.8779	0.0418	0.0625	12.254	2.231	0.0601	0.0333	1.8873	0.0024	1.8154	520.37	460.27	1.3669	0.0018	2.9698	3.0566	UNDEF	UNDEF	3.4484	113.1275	67.8765	3	3	3	UNDEF	8.8249	1.4286
26.02	1.8901	0.0422	0.0626	12.2695	2.2431	0.0602	0.0331	1.8995	0.0024	1.8275	520.56	460.36	1.3789	0.0018	2.9953	3.0599	UNDEF	UNDEF	3.4454	114.1283	68.477	3	3	3	UNDEF	8.8592	1.6667
26.03	1.9144	0.0426	0.0628	12.2295	2.2561	0.0603	0.0328	1.9238	0.0025	1.8516	520.75	460.45	1.4031	0.0018	3.0472	3.0368	UNDEF	UNDEF	3.4373	116.1375	69.6825	3	3	3	UNDEF	8.9105	1.4286
26.04	1.9144	0.0423	0.0628	12.2695	2.2337	0.0604	0.0328	1.9238	0.0024	1.8516	520.94	460.54	1.4029	0.0017	3.0462	3.0179	UNDEF	UNDEF	3.4361	116.1217	69.673	3	3	3	UNDEF	8.9013	1.4286
26.05	1.9117	0.0434	0.063	12.3143	2.2825	0.0605	0.0329	1.9212	0.0025	1.8488	521.13	460.63	1.4001	0.0018	3.0394	3.1007	UNDEF	UNDEF	3.4428	115.8837	69.5302	3	3	3	UNDEF	8.94	0.5882
26.06	1.9133	0.044	0.0632	12.3051	2.3044	0.0606	0.033	1.9227	0.0026	1.8501	521.32	460.72	1.4014	0.0018	3.0418	3.1368	UNDEF	UNDEF	3.445	115.9949	69.5969	3	3	3	UNDEF	8.9642	1.4286
26.07	1.9148	0.0448	0.0649	12.2806	2.3438	0.0607	0.0339	1.9245	0.0042	1.8499	521.51	460.81	1.403	0.003	3.0446	3.1924	UNDEF	UNDEF	3.4484	116.1061	69.6637	3	3	3	UNDEF	8.9983	1.25
26.08	1.9185	0.0467	0.0649	12.265	2.4443	0.0608	0.0339	1.9282	0.0041	1.8536	521.7	460.9	1.4065	0.0029	3.0517	3.3193	UNDEF	UNDEF	3.456	116.4	69.84	3	3	3	UNDEF	9.0759	1.6667
26.09	1.9185	0.0469	0.0651	12.265	2.4622	0.0609	0.0339	1.9283	0.0042	1.8534	521.89	460.99	1.4064	0.003	3.0508	3.3383	UNDEF	UNDEF	3.4574	116.3842	69.8305	3	3	3	UNDEF	9.0867	1.4286
26.1	1.9225	0.0472	0.0652	12.2451	2.4829	0.061	0.0339	1.9323	0.0042	1.8573	522.08	461.08	1.4102	0.003	3.0585	3.3478	UNDEF	UNDEF	3.4571	116.7017	70.021	3	3	3	UNDEF	9.1031	1.4286
26.11	1.9266	0.0473	0.0653	12.254	2.4975	0.0611	0.0339	1.9364	0.0042	1.8613	522.27	461.17	1.4141	0.0029	3.0664	3.3483	UNDEF	UNDEF	3.4561	117.0275	70.2165	3	3	3	UNDEF	9.1151	1.6667
26.12	1.9185	0.0475	0.0653	12.2806	2.5124	0.0612	0.0341	1.9283	0.0041	1.8532	522.46	461.26	1.4058	0.003	3.0478	3.3779	UNDEF	UNDEF	3.4603	116.3367	69.802	3	3	3	UNDEF	9.1102	1.4286
26.13	1.9023	0.0475	0.0653	12.285	2.521	0.0613	0.0344	1.9121	0.004	1.837	522.65	461.35	1.3895	0.0029	3.0117	3.4177	UNDEF	UNDEF	3.4674	114.9708	68.9825	3	3	3	UNDEF	9.0895	1.6667
26.14	1.8658	0.0475	0.0654	12.2451	2.5301	0.0614	0.035	1.8756	0.004	1.8004	522.84	461.44	1.3528	0.0029	2.9316	3.5107	UNDEF	UNDEF	3.4834	111.9133	67.148	3	3	3	UNDEF	9.0428	1.4286
26.15	1.8476	0.0475	0.0654	12.3161	2.5404	0.0615	0.0354	1.8574	0.0039	1.7821	523.03	461.53	1.3343	0.0029	2.8911	3.5601	UNDEF	UNDEF	3.4917	110.3767	66.226	3	3	3	UNDEF	9.0212	1.4286
26.16	1.8445	0.0475	0.0654	12.3406	2.5521	0.0616	0.0355	1.8543	0.0038	1.7791	523.22	461.62	1.3311	0.0029	2.8836	3.5696	UNDEF	UNDEF	3.4932	110.1088	66.0653	3	3	3	UNDEF	9.0192	1.6667
26.17	1.8415	0.0476	0.0655	12.3361	2.5699	0.0617	0.0356	1.8513	0.0038	1.776	523.41	461.71	1.3279	0.0029	2.8761	3.5845	UNDEF	UNDEF	3.4951	109.8408	65.9045	3	3	3	UNDEF	9.0198	1.4286
26.18	1.8374	0.0476	0.0657	12.3051	2.5842	0.0618	0.0357	1.8473	0.0039	1.7717	523.6	461.8	1.3237	0.0029	2.8663	3.5953	UNDEF	UNDEF	3.4971	109.4833	65.69	3	3	3	UNDEF	9.0156	1.4286
26.19	1.8293	0.0476	0.0657	12.3406	2.5977	0.0619	0.0359	1.8392	0.0038	1.7636	523.79	461.89	1.3154	0.0029	2.8478	3.6171	UNDEF	UNDEF	3.5008	108.7925	65.2755	3	3	3	UNDEF	9.0065	1.6667
26.2	1.8293	0.0475	0.0658	12.2451	2.6086	0.062	0.0359	1.8392	0.0038	1.7636	523.98	461.98	1.3152	0.0029	2.8468	3.6143	UNDEF	UNDEF	3.5008	108.7767	65.266	3	3	3	UNDEF	9.0061	1.4286
26.21	1.8252	0.0473	0.0658	12.3406	2.6039	0.0621	0.036	1.8351	0.0036	1.7594	524.17	462.07	1.3109	0.0028	2.837	3.6061	UNDEF	UNDEF	3.5016	108.4192	65.0515	3	3	3	UNDEF	8.9924	1.4286
26.22	1.8131	0.0459	0.0658	12.3452	2.5379	0.0622	0.0363	1.823	0.0036	1.7473	524.36	462.16	1.2986	0.0028	2.8099	3.5372	UNDEF	UNDEF	3.5009	107.395	64.437	3	3	3	UNDEF	8.9276	1.6667
26.23	1.7969	0.0459	0.0658	12.3119	2.5453	0.0623	0.0366	1.8068	0.0035	1.7311	524.55	462.25	1.2822	0.0028	2.7739	3.5824	UNDEF	UNDEF	3.5085	106.0292	63.6175	3	3	3	UNDEF	8.9096	1.4286
26.24	1.7888	0.0451	0.0659	12.3561	2.5077	0.0624	0.0368	1.7987	0.0035	1.7229	524.74	462.34	1.2739	0.0028	2.7554	3.5426	UNDEF	UNDEF	3.5086	105.3383	63.203	3	3	3	UNDEF	8.8698	1.4286
26.25	1.7888	0.0443	0.0659	12.3005	2.4695	0.0625	0.0368	1.7987	0.0034	1.7229	524.93	462.43	1.2738	0.0027	2.7545	3.48	UNDEF	UNDEF	3.5048	105.3225	63.1935	3	3	3	UNDEF	8.8393	1.6667
26.26	1.7807	0.0443	0.066	12.3406	2.4742	0.0626	0.0371	1.7906	0.0034	1.7147	525.12	462.52	1.2655	0.0027	2.7361	3.5022	UNDEF	UNDEF	3.5087	104.6317	62.779	3	3	3	UNDEF	8.8308	1.6667
26.27	1.7777	0.0438	0.0661	12.3762	2.4485	0.0627	0.0372	1.7876	0.0034	1.7116	525.31	462.61	1.2623	0.0027	2.7286	3.4686	UNDEF	UNDEF	3.5077	104.3623	62.6174	3	3	3	UNDEF	8.8071	1.4286
26.28	1.7761	0.043	0.0662	12.3561	2.4073	0.0628	0.0372	1.7861	0.0034	1.71	525.5	462.7	1.2606	0.0027	2.7244	3.4101	UNDEF	UNDEF	3.5045	104.2204	62.5322	3	3	3	UNDEF	8.7744	1.4286
26.29	1.7761	0.0427	0.0662	12.3517	2.3947	0.0629	0.0373	1.786	0.0033	1.7099	525.69	462.79	1.2603	0.0026	2.7234	3.3895	UNDEF	UNDEF	3.5034	104.2005	62.5203	3	3	3	UNDEF	8.7648	1.6667
26.3	1.7763	0.0427	0.0662	12.3762	2.395	0.063	0.0373	1.7863	0.0032	1.7101	525.88	462.88	1.2604	0.0026	2.723	3.3891	UNDEF	UNDEF	3.5034	104.2057	62.5234	3	3	3	UNDEF	8.7663	1.4286
26.31	1.7766	0.0424	0.0663	12.3561	2.3791	0.0631	0.0373	1.7865	0.0032	1.7103	526.07	462.97	1.2605	0.0025	2.7226	3.3669	UNDEF	UNDEF	3.502	104.2108	62.5265	3	3	3	UNDEF	8.7566	1.6667
26.32	1.7807	0.0422	0.0664	12.3762	2.3619	0.0632	0.0373	1.7907	0.0032	1.7143	526.26	463.06	1.2644	0.0025	2.7305	3.3345	UNDEF	UNDEF	3.4988	104.5367	62.722	3	3	3	UNDEF	8.7514	1.4286
26.33	1.7888	0.042	0.0665	12.4007	2.3513	0.0633	0.0372	1.7988	0.0032	1.7223	526.45	463.15	1.2723	0.0025	2.7471	3.3041	UNDEF	UNDEF	3.4946	105.1958	63.1175	3	3	3	UNDEF	8.7573	1.4286
26.34	1.7928	0.0419	0.0666	12.3917	2.3404	0.0634	0.0371	1.8028	0.0032	1.7262	526.64	463.24	1.2761	0.0025	2.7548	3.2845	UNDEF	UNDEF	3.4922	105.5133	63.308	3	3	3	UNDEF	8.7583	1.6667
26.35	1.7908	0.0419	0.0666	12.4117	2.3371	0.0635	0.0372	1.8008	0.0031	1.7242	526.83	463.33	1.274	0.0025	2.7496	3.2899	UNDEF	UNDEF	3.4933	105.3308	63.1985	3	3	3	UNDEF	8.757	1.4286
26.36	1.7918	0.0414	0.0667	12.4117	2.3042	0.0636	0.0372	1.8018	0.0031	1.7251	527.02	463.42	1.2748	0.0024	2.7508	3.2456	UNDEF	UNDEF	3.4902	105.3983	63.239	3	3	3	UNDEF	8.7375	1.4286
26.37	1.7928	0.0414	0.0668	12.3807	2.301	0.0637	0.0373	1.8028	0.0031	1.726	527.21	463.51	1.2756	0.0024	2.7521	3.2433	UNDEF	UNDEF	3.4899	105.4658	63.2795	3	3	3	UNDEF	8.7398	1.6667
26.38	1.805	0.0414	0.0669	12.3607	2.3018	0.0638	0.0371	1.815	0.0031	1.7381	527.4	463.6	1.2876	0.0024	2.7775	3.2182	UNDEF	UNDEF	3.4847	106.4667	63.88	3	3	3	UNDEF	8.7587	1.4286
26.39	1.8171	0.0415	0.067	12.4518	2.3029	0.0639	0.0368	1.8271	0.0031	1.7501	527.59	463.69	1.2996	0.0024	2.8026	3.1938	UNDEF	UNDEF	3.4797	107.4592	64.4755	3	3	3	UNDEF	8.7778	1.6667
26.4	1.8171	0.0416	0.067	12.3962	2.3083	0.064	0.0369	1.8272	0.003	1.7501	527.78	463.78	1.2994	0.0023	2.8017	3.2045	UNDEF	UNDEF	3.4805	107.4433	64.466	3	3	3	UNDEF	8.7844	1.4286
26.41	1.807	0.0418	0.067	12.4472	2.3158	0.0641	0.0371	1.8171	0.0029	1.74	527.97	463.87	1.2891	0.0023	2.779	3.2428	UNDEF	UNDEF	3.4862	106.5858	63.9515	3	3	3	UNDEF	8.7798	1.4286
26.42	1.8065	0.0418	0.0671	12.4873	2.3149	0.0642	0.0372	1.8166	0.0029	1.7394	528.16	463.96	1.2884	0.0023	2.777	3.246	UNDEF	UNDEF	3.4867	106.5277	63.9166	3	3	3	UNDEF	8.7811	1.6667
26.43	1.8066	0.0418	0.0672	12.4673	2.3099	0.0643	0.0372	1.8167	0.0029	1.7394	528.35	464.05	1.2883	0.0022	2.7763	3.2418	UNDEF	UNDEF	3.4865	106.5216	63.913	3	3	3	UNDEF	8.7802	1.4286
26.44	1.8067	0.0417	0.0673	12.4673	2.3048	0.0644	0.0372	1.8168	0.0029	1.7394	528.54	464.14	1.2883	0.0022	2.7756	3.2376	UNDEF	UNDEF	3.4863	106.5156	63.9093	3	3	3	UNDEF	8.7793	1.6667
26.45	1.8071	0.0416	0.0674	12.4518	2.2976	0.0645	0.0373	1.8172	0.0029	1.7397	528.73	464.23	1.2885	0.0022	2.7755	3.2281	UNDEF	UNDEF	3.4857	106.5302	63.9181	3	3	3	UNDEF	8.7762	1.4286
26.46	1.809	0.0411	0.0674	12.4317	2.2686	0.0646	0.0373	1.8191	0.0028	1.7416	528.92	464.32	1.2902	0.0022	2.7787	3.1835	UNDEF	UNDEF	3.4823	106.6733	64.004	3	3	3	UNDEF	8.7586	1.4286
26.47	1.809	0.0408	0.0674	12.5429	2.2515	0.0647	0.0373	1.8191	0.0027	1.7416	529.11	464.41	1.29	0.0021	2.7777	3.1634	UNDEF	UNDEF	3.481	106.6575	63.9945	3	3	3	UNDEF	8.7489	1.6667
26.48	1.81	0.0405	0.0676	12.4518	2.2335	0.0648	0.0373	1.8202	0.0028	1.7424	529.3	464.5	1.2909	0.0022	2.779	3.1406	UNDEF	UNDEF	3.4793	106.7271	64.0363	3	3	3	UNDEF	8.7404	1.4286
26.49	1.811	0.0403	0.0677	12.5074	2.2152	0.0649	0.0374	1.8212	0.0028	1.7434	529.49	464.59	1.2917	0.0022	2.7803	3.1176	UNDEF	UNDEF	3.4775	106.7967	64.078	3	3	3	UNDEF	8.7317	1.4286
26.5	1.8131	0.0402	0.0677	12.5028	2.2058	0.065	0.0373	1.8233	0.0027	1.7454	529.68	464.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.8617	0.0403	0.0686	12.5583	2.1782	0.066	0.0368	1.872	0.0026	1.7931	531.58	465.58	1.3404	0.0019	2.879	3.0048	UNDEF	UNDEF	3.4565	110.8433	66.506	3	3	3	UNDEF	8.8106	1.6667
26.61	1.8617	0.0408	0.0686	12.5938	2.2063	0.0661	0.0368	1.872	0.0025	1.7931	531.77	465.67	1.3402	0.0018	2.878	3.0436	UNDEF	UNDEF	3.4593	110.8275	66.4965	3	3	3	UNDEF	8.8327	1.4286
26.62	1.8617	0.041	0.0686	12.4983	2.2179	0.0662	0.0369	1.872	0.0024	1.7931	531.96	465.76	1.34	0.0018	2.8771	3.0628	UNDEF	UNDEF	3.4608	110.8117	66.487	3	3	3	UNDEF	8.8441	1.4286
26.63	1.8415	0.0412	0.0687	12.5274	2.2207	0.0663	0.0373	1.8518	0.0024	1.7728	532.15	465.85	1.3197	0.0018	2.8328	3.1192	UNDEF	UNDEF	3.4706	109.1125	65.4675	3	3	3	UNDEF	8.8239	1.6667
26.64	1.8374	0.0412	0.0687	12.5383	2.2173	0.0664	0.0374	1.8477	0.0023	1.7687	532.34	465.94	1.3154	0.0018	2.823	3.1299	UNDEF	UNDEF	3.4726	108.755	65.253	3	3	3	UNDEF	8.8201	1.4286
26.65	1.8374	0.0412	0.0688	12.5383	2.2117	0.0665	0.0374	1.8477	0.0023	1.7686	532.53	466.03	1.3152	0.0018	2.8221	3.1292	UNDEF	UNDEF	3.4727	108.7388	65.2433	3	3	3	UNDEF	8.8207	1.6667
26.66	1.8374	0.0411	0.0689	12.5694	2.2053	0.0666	0.0375	1.8477	0.0023	1.7685	532.72	466.12	1.315	0.0017	2.8212	3.1284	UNDEF	UNDEF	3.4728	108.7232	65.2339	3	3	3	UNDEF	8.8213	1.4286
26.67	1.8374	0.0411	0.069	12.5894	2.1959	0.0667	0.0375	1.8477	0.0023	1.7684	532.91	466.21	1.3148	0.0017	2.8203	3.1265	UNDEF	UNDEF	3.4728	108.7075	65.2245	3	3	3	UNDEF	8.8212	1.4286
26.68	1.8658	0.041	0.0691	12.5783	2.1791	0.0668	0.037	1.8762	0.0023	1.7967	533.1	466.3	1.3431	0.0017	2.8803	3.05	UNDEF	UNDEF	3.4595	111.0583	66.635	3	3	3	UNDEF	8.8534	1.6667
26.69	1.886	0.0409	0.0692	12.5629	2.1677	0.0669	0.0367	1.8964	0.0023	1.8168	533.29	466.39	1.3631	0.0017	2.9226	3.0033	UNDEF	UNDEF	3.4507	112.7258	67.6355	3	3	3	UNDEF	8.8806	1.4286
26.7	1.8901	0.0409	0.0694	12.5429	2.1567	0.067	0.0367	1.9005	0.0024	1.8207	533.48	466.48	1.367	0.0017	2.9305	2.9953	UNDEF	UNDEF	3.4491	113.0517	67.831	3	3	3	UNDEF	8.8876	1.4286
26.71	1.9104	0.041	0.0694	12.5694	2.1452	0.0671	0.0363	1.9208	0.0023	1.841	533.67	466.57	1.3871	0.0016	2.973	2.9524	UNDEF	UNDEF	3.4406	114.7275	68.8365	3	3	3	UNDEF	8.917	1.6667
26.72	1.9225	0.041	0.0696	12.634	2.1373	0.0672	0.0362	1.9329	0.0024	1.8529	533.86	466.66	1.3991	0.0017	2.9981	2.9332	UNDEF	UNDEF	3.436	115.72	69.432	3	3	3	UNDEF	8.9383	1.4286
26.73	1.9468	0.0411	0.0698	12.5629	2.1311	0.0673	0.0358	1.9573	0.0025	1.877	534.05	466.75	1.4232	0.0017	3.0492	2.8909	UNDEF	UNDEF	3.4265	117.7292	70.6375	3	3	3	UNDEF	8.978	1.4286
26.74	1.9631	0.0412	0.0698	12.5938	2.1267	0.0674	0.0355	1.9736	0.0024	1.8933	534.24	466.84	1.4393	0.0016	3.0831	2.8659	UNDEF	UNDEF	3.4205	119.0717	71.443	3	3	3	UNDEF	9.0069	1.6667
26.75	1.9752	0.0412	0.0699	12.5894	2.1194	0.0675	0.0354	1.9857	0.0024	1.9053	534.43	466.93	1.4513	0.0017	3.1081	2.8422	UNDEF	UNDEF	3.4157	120.0642	72.0385	3	3	3	UNDEF	9.0255	1.4286
26.76	1.9712	0.0412	0.0699	12.6139	2.1156	0.0676	0.0355	1.9817	0.0023	1.9013	534.62	467.02	1.4471	0.0016	3.0985	2.8503	UNDEF	UNDEF	3.4174	119.715	71.829	3	3	3	UNDEF	9.0207	1.4286
26.77	1.9752	0.0412	0.07	12.5182	2.1123	0.0677	0.0354	1.9857	0.0023	1.9052	534.81	467.11	1.4509	0.0016	3.1061	2.8412	UNDEF	UNDEF	3.4158	120.0325	72.0195	3	3	3	UNDEF	9.0267	1.6667
26.78	1.9793	0.0412	0.0702	12.5985	2.1098	0.0678	0.0355	1.9898	0.0024	1.9091	535	467.2	1.4548	0.0016	3.1139	2.8296	UNDEF	UNDEF	3.414	120.3583	72.215	3	3	3	UNDEF	9.0316	1.4286
26.79	1.9752	0.041	0.0703	12.6294	2.1061	0.0679	0.0356	1.9857	0.0024	1.9049	535.19	467.29	1.4505	0.0016	3.1042	2.8296	UNDEF	UNDEF	3.4152	120.0008	72.0005	3	3	3	UNDEF	9.0219	1.4286
26.8	1.9549	0.04	0.0703	12.5783	2.0557	0.068	0.0359	1.9654	0.0023	1.8846	535.38	467.38	1.4301	0.0016	3.0597	2.7952	UNDEF	UNDEF	3.4181	118.2933	70.976	3	3	3	UNDEF	8.9509	1.6667
26.81	1.9509	0.0392	0.0703	12.6494	2.0206	0.0681	0.0361	1.9614	0.0022	1.8806	535.57	467.47	1.4259	0.0016	3.0502	2.7473	UNDEF	UNDEF	3.4156	117.9442	70.7665	3	3	3	UNDEF	8.9139	1.4286
26.82	1.9306	0.0386	0.0703	12.6695	1.9997	0.0682	0.0364	1.9411	0.0021	1.8603	535.77	467.57	1.4054	0.0015	3.0057	2.7492	UNDEF	UNDEF	3.4213	116.2358	69.7415	3	3	3	UNDEF	8.964	1.4286
26.83	1.9144	0.0386	0.0704	12.5738	2.0064	0.0683	0.0368	1.925	0.0021	1.844	535.96	467.66	1.389	0.0015	2.9701	2.7818	UNDEF	UNDEF	3.4283	114.87	68.922	3	3	3	UNDEF	8.8422	1.6667
26.84	1.9063	0.0386	0.0704	12.6139	2.0128	0.0684	0.0369	1.9169	0.002	1.8359	536.15	467.75	1.3807	0.0015	2.9518	2.7978	UNDEF	UNDEF	3.4319	114.1792	68.5075	3	3	3	UNDEF	8.8316	1.4286
26.85	1.8921	0.0386	0.0704	12.6541	2.0193	0.0685	0.0372	1.9027	0.0019	1.8217	536.34	467.84	1.3663	0.0014	2.9205	2.8267	UNDEF	UNDEF	3.4381	112.98	67.788	3	3	3	UNDEF	8.8127	1.4286
26.86	1.8896	0.0383	0.0705	12.6695	2.0105	0.0686	0.0373	1.9002	0.0019	1.8191	536.53	467.93	1.3636	0.0014	2.9142	2.8117	UNDEF	UNDEF	3.4378	112.7553	67.6532	3	3	3	UNDEF	8.7988	1.6667
26.87	1.8884	0.0375	0.0706	12.6804	1.9711	0.0687	0.0374	1.8989	0.0019	1.8178	536.73	468.03	1.3622	0.0014	2.9105	2.7554	UNDEF	UNDEF	3.434	112.6357	67.5814	3	3	3	UNDEF	8.7645	1.4286
26.88	1.8888	0.0374	0.0707	12.6695	1.9665	0.0688	0.0374	1.8994	0.0019	1.8181	536.93	468.13	1.3624	0.0014	2.9104	2.7459	UNDEF	UNDEF	3.4333	112.6525	67.5915	3	3	3	UNDEF	8.7611	1.4286
26.89	1.8892	0.0373	0.0707	12.7205	1.961	0.0689	0.0374	1.8998	0.0018	1.8185	537.13	468.23	1.3626	0.0013	2.9102	2.7365	UNDEF	UNDEF	3.4326	112.6693	67.6016	3	3	3	UNDEF	8.7577	1.6667
26.9	1.8901	0.0373	0.0707	12.7251	1.9613	0.069	0.0374	1.9007	0.0017	1.8194	537.33	468.33	1.3634	0.0013	2.9112	2.735	UNDEF	UNDEF	3.4324	112.7308	67.6385	3	3	3	UNDEF	8.7603	1.4286
26.91	1.8942	0.0369	0.0708	12.6896	1.9408	0.0691	0.0374	1.9048	0.0017	1.8234	537.53	468.43	1.3673	0.0013	2.9189	2.6981	UNDEF	UNDEF	3.4285	113.0558	67.8335	3	3	3	UNDEF	8.7504	1.4286
26.92	1.9023	0.0369	0.071	12.685	1.9393	0.0692	0.0373	1.9129	0.0018	1.8313	537.73	468.53	1.3752	0.0013	2.9352	2.6817	UNDEF	UNDEF	3.4251	113.7142	68.2285	3	3	3	UNDEF	8.7624	1.6667
26.93	1.9185	0.0369	0.0711	12.7607	1.9398	0.0693	0.0371	1.9292	0.0018	1.8474	537.93	468.63	1.3912	0.0013	2.9687	2.6524	UNDEF	UNDEF	3.4185	115.0475	69.0285	3	3	3	UNDEF	8.7875	1.4286
26.94	1.9266	0.0369	0.0711	12.7405	1.9402	0.0694	0.0369	1.9373	0.0017	1.8555	538.13	468.73	1.3991	0.0012	2.985	2.6389	UNDEF	UNDEF	3.4154	115.7058	69.4235	3	3	3	UNDEF	8.8012	1.4286
26.95	1.9185	0.0369	0.0712	12.7005	1.9421	0.0695	0.0371	1.9292	0.0017	1.8473	538.33	468.83	1.3909	0.0012	2.9666	2.6562	UNDEF	UNDEF	3.4191	115.0142	69.0085	3	3	3	UNDEF	8.7917	1.6667
26.96	1.9104	0.037	0.0713	12.7005	1.9437	0.0696	0.0373	1.9211	0.0017	1.8391	538.53	468.93	1.3826	0.0012	2.9483	2.6728	UNDEF	UNDEF	3.4227	114.3225	68.5935	3	3	3	UNDEF	8.7818	1.4286
26.97	1.9023	0.0369	0.0714	12.6896	1.9407	0.0697	0.0375	1.913	0.0017	1.8309	538.73	469.03	1.3743	0.0012	2.93	2.683	UNDEF	UNDEF	3.4259	113.6308	68.1785	3	3	3	UNDEF	8.7682	1.6667
26.98	1.9023	0.0368	0.0715	12.7916	1.9377	0.0698	0.0376	1.913	0.0017	1.8308	538.93	469.13	1.3741	0.0012	2.929	2.6775	UNDEF	UNDEF	3.4256	113.6142	68.1685	3	3	3	UNDEF	8.766	1.4286
26.99	1.8982	0.033	0.0715	12.7808	1.7404	0.0699	0.0376	1.9089	0.0016	1.8267	539.13	469.23	1.3698	0.0011	2.9192	2.408	UNDEF	UNDEF	3.405	113.2558	67.9535	3	3	3	UNDEF	8.596	1.4286
27	1.8982	0.0311	0.0715	12.7761	1.6461	0.07	0.0377	1.9089	0.0015	1.8267	539.33	469.33	1.3696	0.0011	2.9182	2.2715	UNDEF	UNDEF	3.3932	113.2392	67.9435	3	3	3	UNDEF	8.5126	1.6667
27.01	1.8779	0.0303	0.0715	12.705	1.6079	0.0701	0.0381	1.8886	0.0014	1.8064	539.53	469.43	1.3491	0.0011	2.8739	2.2452	UNDEF	UNDEF	3.3968	111.5308	66.9185	3	3	3	UNDEF	8.4463	1.4286
27.02	1.8759	0.0337	0.0717	12.7607	1.7925	0.0702	0.0382	1.8867	0.0015	1.8042	539.73	469.53	1.3469	0.0011	2.8687	2.5002	UNDEF	UNDEF	3.4193	111.3475	66.8085	3	3	3	UNDEF	8.5985	1.4286
27.03	1.8739	0.0371	0.0717	12.7316	1.977	0.0703	0.0383	1.8847	0.0014	1.8022	539.93	469.63	1.3447	0.001	2.8634	2.7561	UNDEF	UNDEF	3.4403	111.1642	66.6985	3	3	3	UNDEF	8.7444	1.6667
27.04	1.8779	0.0371	0.0718	12.7405	1.9815	0.0704	0.0382	1.8887	0.0014	1.8061	540.13	469.73	1.3485	0.001	2.8709	2.7491	UNDEF	UNDEF	3.4387	111.4808	66.8885	3	3	3	UNDEF	8.7515	1.4286
27.05	1.8577	0.0372	0.0718	12.756	1.9943	0.0705	0.0386	1.8685	0.0013	1.7859	540.33	469.83	1.3281	0.001	2.8268	2.8023	UNDEF	UNDEF	3.4486	109.7808	65.8685	3	3	3	UNDEF	8.7318	1.4286
27.06	1.8495	0.0373	0.0719	12.8766	2.0042	0.0706	0.0389	1.8603	0.0013	1.7775	540.52	469.92	1.3197	0.001	2.8084	2.8257	UNDEF	UNDEF	3.4529	109.0789	65.4473	3	3	3	UNDEF	8.7252	1.1111
27.07	1.847	0.0374	0.0721	12.7654	2.0156	0.0707	0.039	1.8579	0.0014	1.775	540.71	470.01	1.3171	0.001	2.8024	2.8368	UNDEF	UNDEF	3.4545	108.8608	65.3165	3	3	3	UNDEF	8.7263	1
27.08	1.8524	0.0374	0.0726	12.7405	2.0214	0.0708	0.0392	1.8633	0.0018	1.7798	540.9	470.1	1.3224	0.0013	2.8129	2.8256	UNDEF	UNDEF	3.4523	109.2892	65.5735	3	3	3	UNDEF	8.7342	1.25
27.09	1.8577	0.0374	0.0733	12.7515	2.027	0.0709	0.0395	1.8687	0.0024	1.7844	541.09	470.19	1.3276	0.0018	2.8236	2.8145	UNDEF	UNDEF	3.45	109.7175	65.8305	3	3	3	UNDEF	8.7421	1.4286
27.1	1.8536	0.0374	0.0734	12.8271	2.0325	0.071	0.0396	1.8646	0.0024	1.7802	541.28	470.28	1.3233	0.0018	2.8139	2.8236	UNDEF	UNDEF	3.452	109.36	65.616	3	3	3	UNDEF	8.7378	1.4286
27.11	1.8415	0.0368	0.0735	12.75	2.0088	0.0711	0.0399	1.8525	0.0024	1.768	541.47	470.37	1.3111	0.0018	2.7873	2.8086	UNDEF	UNDEF	3.4545	108.3358	65.0015	3	3	3	UNDEF	8.6997	1.6667
27.12	1.8252	0.0355	0.0735	12.8271	1.9377	0.0712	0.0403	1.8362	0.0023	1.7517	541.67	470.47	1.2946	0.0018	2.7516	2.7395	UNDEF	UNDEF	3.4542	106.9608	64.1765	3	3	3	UNDEF	8.6204	1.4286
27.13	1.809	0.0352	0.0735	12.7916	1.9225	0.0713	0.0407	1.82	0.0022	1.7355	541.87	470.57	1.2782	0.0018	2.7162	2.7529	UNDEF	UNDEF	3.4601	105.5942	63.3565	3	3	3	UNDEF	8.5885	1.6667
27.14	1.809	0.0352	0.0737	12.8116	1.921	0.0714	0.0407	1.8201	0.0023	1.7353	542.07	470.67	1.278	0.0018	2.7152	2.7528	UNDEF	UNDEF	3.4602	105.5775	63.3465	3	3	3	UNDEF	8.5895	1.4286
27.15	1.809	0.0352	0.0738	12.7715	1.9194	0.0715	0.0408	1.8201	0.0023	1.7352	542.27	470.77	1.2778	0.0018	2.7143	2.7529	UNDEF	UNDEF	3.4604	105.5607	63.3364	3	3	3	UNDEF	8.5906	1.6667
27.16	1.809	0.0349	0.0739	12.8871	1.9034	0.0716	0.0408	1.8201	0.0023	1.7351	542.47	470.87	1.2776	0.0018	2.7133	2.7322	UNDEF	UNDEF	3.459	105.5441	63.3265	3	3	3	UNDEF	8.5798	1.4286
27.17	1.809	0.0341	0.074	12.7871	1.8578	0.0717	0.0409	1.8201	0.0022	1.735	542.67	470.97	1.2774	0.0018	2.7123	2.6699	UNDEF	UNDEF	3.4543	105.5275	63.3165	3	3	3	UNDEF	8.545	1.4286
27.18	1.8212	0.0333	0.0742	12.8164	1.8111	0.0718	0.0407	1.8323	0.0024	1.747	542.87	471.07	1.2895	0.0019	2.7373	2.5824	UNDEF	UNDEF	3.4439	106.5275	63.9165	3	3	3	UNDEF	8.5253	1.6667
27.19	1.8496	0.033	0.0743	12.7715	1.7918	0.0719	0.0402	1.8607	0.0024	1.7753	543.07	471.17	1.3177	0.0018	2.7966	2.5066	UNDEF	UNDEF	3.4296	108.8775	65.3265	3	3	3	UNDEF	8.5524	1.4286
27.2	1.8617	0.0317	0.0744	12.8318	1.7136	0.072	0.04	1.8729	0.0024	1.7873	543.27	471.27	1.3296	0.0018	2.8213	2.3837	UNDEF	UNDEF	3.416	109.8692	65.9215	3	3	3	UNDEF	8.5092	1.4286
27.21	1.8698	0.0314	0.0745	12.7916	1.6938	0.0721	0.0399	1.881	0.0024	1.7953	543.47	471.37	1.3375	0.0018	2.8375	2.3502	UNDEF	UNDEF	3.4109	110.5275	66.3165	3	3	3	UNDEF	8.5098	1.6667
27.22	1.8739	0.031	0.0746	12.7916	1.6677	0.0722	0.0398	1.8851	0.0024	1.7993	543.67	471.47	1.3414	0.0018	2.8452	2.3142	UNDEF	UNDEF	3.4067	110.8525	66.5115	3	3	3	UNDEF	8.4987	1.4286
27.23	1.8779	0.0307	0.0747	12.8116	1.6422	0.0723	0.0398	1.8891	0.0024	1.8032	543.87	471.57	1.3452	0.0018	2.8527	2.2785	UNDEF	UNDEF	3.4026	111.1692	66.7015	3	3	3	UNDEF	8.4873	1.4286
27.24	1.8779	0.0298	0.0748	12.8676	1.595	0.0724	0.0398	1.8891	0.0024	1.8031	544.07	471.67	1.345	0.0018	2.8517	2.2187	UNDEF	UNDEF	3.3974	111.1525	66.6915	3	3	3	UNDEF	8.4506	1.6667
27.25	1.886	0.0293	0.0748	12.7871	1.5637	0.0725	0.0397	1.8972	0.0023	1.8112	544.27	471.77	1.353	0.0017	2.8678	2.1667	UNDEF	UNDEF	3.3905	111.8108	67.0865	3	3	3	UNDEF	8.4385	1.6667
27.26	1.8901	0.0288	0.075	12.918	1.5345	0.0726	0.0397	1.9013	0.0024	1.8151	544.47	471.87	1.3569	0.0018	2.8755	2.1215	UNDEF	UNDEF	3.3852	112.1358	67.2815	3	3	3	UNDEF	8.4205	1.4286
27.27	1.8901	0.0288	0.075	12.8426	1.5345	0.0727	0.0397	1.9013	0.0023	1.8151	544.67	471.97	1.3567	0.0017	2.8745	2.1216	UNDEF	UNDEF	3.3854	112.1192	67.2715	3	3	3	UNDEF	8.4215	1.4286
27.28	1.882	0.028	0.0751	12.883	1.4927	0.0728	0.0399	1.8933	0.0023	1.8069	544.87	472.07	1.3484	0.0017	2.8563	2.0757	UNDEF	UNDEF	3.3835	111.4275	66.8565	3	3	3	UNDEF	8.3725	1.6667
27.29	1.8749	0.028	0.0752	12.8116	1.4949	0.0729	0.0401	1.8862	0.0023	1.7997	545.07	472.17	1.3411	0.0017	2.8403	2.0883	UNDEF	UNDEF	3.3869	110.8192	66.4915	3	3	3	UNDEF	8.3641	1.4286
27.3	1.8678	0.0277	0.0752	12.8271	1.4835	0.073	0.0403	1.8791	0.0022	1.7926	545.27	472.27	1.3338	0.0017	2.8243	2.0799	UNDEF	UNDEF	3.3883	110.2108	66.1265	3	3	3	UNDEF	8.342	1.4286
27.31	1.8698	0.0261	0.0753	12.7856	1.4007	0.0731	0.0403	1.8811	0.0022	1.7945	545.47	472.37	1.3356	0.0017	2.8275	1.9572	UNDEF	UNDEF	3.3759	110.3608	66.2165	3	3	3	UNDEF	8.2667	1.6667
27.32	1.8658	0.0256	0.0754	12.8871	1.3755	0.0732	0.0404	1.8771	0.0022	1.7904	545.67	472.47	1.3314	0.0017	2.818	1.9236	UNDEF	UNDEF	3.3739	110.0108	66.0065	3	3	3	UNDEF	8.2351	1.4286
27.33	1.8577	0.0255	0.0754	12.8676	1.3759	0.0733	0.0406	1.869	0.0021	1.7823	545.87	472.57	1.3231	0.0016	2.7999	1.931	UNDEF	UNDEF	3.3771	109.3192	65.5915	3	3	3	UNDEF	8.2212	1.4286
27.34	1.8617	0.0255	0.0755	12.892	1.3765	0.0734	0.0405	1.873	0.0021	1.7862	546.07	472.67	1.327	0.0016	2.8074	1.9208	UNDEF	UNDEF	3.3751	109.6358	65.7815	3	3	3	UNDEF	8.2251	1.6667
27.35	1.8536	0.0254	0.0756	12.9277	1.3768	0.0735	0.0408	1.8649	0.0021	1.778	546.27	472.77	1.3187	0.0016	2.7892	1.9279	UNDEF	UNDEF	3.3783	108.9442	65.3665	3	3	3	UNDEF	8.211	1.4286
27.36	1.8334	0.0254	0.0756	12.8783	1.3767	0.0736	0.0413	1.8447	0.002	1.7578	546.47	472.87	1.2983	0.0016	2.7455	1.9532	UNDEF	UNDEF	3.387	107.2442	64.3465	3	3	3	UNDEF	8.1795	1.6667
27.37	1.8293	0.0238	0.0756	12.9537	1.2924	0.0737	0.0413	1.8406	0.0019	1.7537	546.67	472.97	1.294	0.0015	2.7359	1.8357	UNDEF	UNDEF	3.3764	106.8858	64.1315	3	3	3	UNDEF	8.0908	1.4286
27.38	1.8293	0.0237	0.0757	12.8985	1.2914	0.0738	0.0414	1.8407	0.0019	1.7536	546.87	473.07	1.2938	0.0015	2.7349	1.8303	UNDEF	UNDEF	3.376	106.8692	64.1215	3	3	3	UNDEF	8.088	1.4286
27.39	1.8252	0.0236	0.0757	12.883	1.2901	0.0739	0.0415	1.8366	0.0018	1.7495	547.07	473.17	1.2895	0.0014	2.7252	1.8308	UNDEF	UNDEF	3.3774	106.5108	63.9065	3	3	3	UNDEF	8.0793	1.6667
27.4	1.8212	0.0237	0.0758	12.9383	1.2948	0.074	0.0416	1.8326	0.0018	1.7454	547.27	473.27	1.2853	0.0014	2.7159	1.8406	UNDEF	UNDEF	3.3798	106.1608	63.6965	3	3	3	UNDEF	8.0773	1.4286
27.41	1.8151	0.0234	0.0759	12.9383	1.281	0.0741	0.0418	1.8265	0.0018	1.7392	547.47	473.37	1.279	0.0014	2.7019	1.8281	UNDEF	UNDEF	3.3805	105.6358	63.3815	3	3	3	UNDEF	8.0548	1.4286
27.42	1.8151	0.0231	0.076	12.8985	1.265	0.0742	0.0418	1.8265	0.0018	1.7392	547.67	473.47	1.2789	0.0014	2.701	1.8067	UNDEF	UNDEF	3.3784	105.6226	63.3735	3	3	3	UNDEF	8.0411	1.6667
27.43	1.8152	0.0222	0.076	12.9335	1.2118	0.0743	0.0419	1.8266	0.0017	1.7391	547.87	473.57	1.2787	0.0014	2.7002	1.7396	UNDEF	UNDEF	3.3714	105.6093	63.3656	3	3	3	UNDEF	7.9953	1.4286
27.44	1.8153	0.022	0.0761	13.0097	1.1862	0.0744	0.0419	1.8267	0.0017	1.7392	548.07	473.67	1.2786	0.0013	2.6994	1.7167	UNDEF	UNDEF	3.369	105.6012	63.3607	3	3	3	UNDEF	7.9803	1.4286
27.45	1.8171	0.0209	0.0762	12.9789	1.1211	0.0745	0.0419	1.8285	0.0017	1.7409

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.9671	0.0195	0.0774	13.0097	0.9974	0.0755	0.0394	1.9787	0.0019	1.8897	550.27	474.77	1.4284	0.0013	3.0087	1.3667	UNDEF	UNDEF	3.2845	118.0692	70.8415	3	3	3	UNDEF	8.0921	1.6667
27.56	1.8698	0.0195	0.0774	12.9692	1.0016	0.0756	0.0414	1.8814	0.0018	1.7924	550.47	474.87	1.3309	0.0014	2.8027	1.4684	UNDEF	UNDEF	3.3254	109.9442	65.9665	3	3	3	UNDEF	7.939	1.4286
27.57	1.8698	0.0196	0.0774	12.9943	1.0086	0.0757	0.0414	1.8814	0.0017	1.7924	550.67	474.97	1.3307	0.0013	2.8017	1.4703	UNDEF	UNDEF	3.3258	109.927	65.9562	3	3	3	UNDEF	7.9412	1.4286
27.58	1.8698	0.0197	0.0774	13.0205	1.022	0.0758	0.0414	1.8814	0.0016	1.7924	550.87	475.07	1.3305	0.0012	2.8007	1.4799	UNDEF	UNDEF	3.3271	109.9106	65.9464	3	3	3	UNDEF	7.9495	1.6667
27.59	1.8698	0.021	0.0775	13.0562	1.1016	0.0759	0.0414	1.8814	0.0016	1.7923	551.07	475.17	1.3304	0.0012	2.7997	1.5809	UNDEF	UNDEF	3.3393	109.8942	65.9365	3	3	3	UNDEF	8.0266	1.4286
27.6	1.8698	0.0209	0.0776	13.0756	1.103	0.076	0.0415	1.8814	0.0016	1.7922	551.27	475.27	1.3302	0.0012	2.7988	1.5709	UNDEF	UNDEF	3.3383	109.8775	65.9265	3	3	3	UNDEF	8.0201	1.4286
27.61	1.8703	0.0211	0.0777	13.0912	1.1207	0.0761	0.0416	1.882	0.0016	1.7926	551.47	475.37	1.3305	0.0012	2.7989	1.5855	UNDEF	UNDEF	3.34	109.9046	65.9428	3	3	3	UNDEF	8.033	1.6667
27.62	1.8708	0.0212	0.0777	13.0446	1.1291	0.0762	0.0415	1.8825	0.0015	1.7931	551.67	475.47	1.3308	0.0011	2.799	1.5915	UNDEF	UNDEF	3.3407	109.9317	65.959	3	3	3	UNDEF	8.0396	1.4286
27.63	1.8739	0.0212	0.0779	13.0049	1.1286	0.0763	0.0416	1.8856	0.0016	1.796	551.87	475.57	1.3337	0.0012	2.8045	1.588	UNDEF	UNDEF	3.3395	110.1692	66.1015	3	3	3	UNDEF	8.0453	1.4286
27.64	1.886	0.0212	0.078	13.0407	1.1283	0.0764	0.0413	1.8977	0.0016	1.808	552.07	475.67	1.3456	0.0012	2.8289	1.5739	UNDEF	UNDEF	3.3344	111.1608	66.6965	3	3	3	UNDEF	8.0649	1.6667
27.65	1.886	0.0212	0.078	13.0252	1.1278	0.0765	0.0414	1.8977	0.0015	1.808	552.27	475.77	1.3454	0.0012	2.8279	1.5737	UNDEF	UNDEF	3.3345	111.1442	66.6865	3	3	3	UNDEF	8.0656	1.6667
27.66	1.884	0.0209	0.0781	13.1006	1.1131	0.0766	0.0415	1.8957	0.0015	1.8059	552.47	475.87	1.3432	0.0011	2.8227	1.556	UNDEF	UNDEF	3.3332	110.9608	66.5765	3	3	3	UNDEF	8.0484	1.4286
27.67	1.883	0.0209	0.0782	13.1364	1.1114	0.0767	0.0415	1.8947	0.0015	1.8048	552.67	475.97	1.3421	0.0011	2.8196	1.5552	UNDEF	UNDEF	3.3335	110.8608	66.5165	3	3	3	UNDEF	8.0463	1.4286
27.68	1.882	0.0209	0.0783	13.0446	1.112	0.0768	0.0416	1.8937	0.0015	1.8037	552.87	476.07	1.3409	0.0011	2.8165	1.5581	UNDEF	UNDEF	3.3343	110.7608	66.4565	3	3	3	UNDEF	8.0469	1.6667
27.69	1.882	0.0209	0.0785	13.0446	1.1123	0.0769	0.0417	1.8938	0.0016	1.8035	553.07	476.17	1.3407	0.0012	2.8156	1.5598	UNDEF	UNDEF	3.3346	110.7442	66.4465	3	3	3	UNDEF	8.049	1.4286
27.7	1.8739	0.0209	0.0785	13.0649	1.1129	0.077	0.0419	1.8857	0.0015	1.7954	553.27	476.27	1.3324	0.0011	2.7976	1.5708	UNDEF	UNDEF	3.3385	110.0525	66.0315	3	3	3	UNDEF	8.0386	1.4286
27.71	1.8739	0.0209	0.0785	13.0912	1.1116	0.0771	0.0419	1.8857	0.0014	1.7954	553.47	476.37	1.3322	0.0011	2.7966	1.57	UNDEF	UNDEF	3.3385	110.0348	66.0209	3	3	3	UNDEF	8.0389	1.6667
27.72	1.8739	0.0209	0.0786	13.0959	1.1113	0.0772	0.042	1.8857	0.0014	1.7953	553.67	476.47	1.332	0.0011	2.7956	1.5692	UNDEF	UNDEF	3.3385	110.0187	66.0112	3	3	3	UNDEF	8.0392	1.4286
27.73	1.8739	0.0209	0.0787	13.1405	1.1101	0.0773	0.042	1.8857	0.0014	1.7952	553.87	476.57	1.3318	0.001	2.7946	1.5673	UNDEF	UNDEF	3.3385	110.0025	66.0015	3	3	3	UNDEF	8.0387	1.4286
27.74	1.882	0.0205	0.0789	13.1161	1.0909	0.0774	0.0419	1.8938	0.0015	1.8031	554.07	476.67	1.3398	0.0011	2.8107	1.5306	UNDEF	UNDEF	3.3319	110.6608	66.3965	3	3	3	UNDEF	8.0314	1.6667
27.75	1.886	0.0208	0.0789	13.1251	1.1055	0.0775	0.0419	1.8978	0.0014	1.8071	554.27	476.77	1.3436	0.0011	2.8181	1.5465	UNDEF	UNDEF	3.3327	110.9775	66.5865	3	3	3	UNDEF	8.0539	1.4286
27.76	1.882	0.02	0.079	13.0649	1.0619	0.0776	0.042	1.8939	0.0014	1.803	554.47	476.87	1.3394	0.0011	2.8087	1.4898	UNDEF	UNDEF	3.3272	110.6275	66.3765	3	3	3	UNDEF	8.002	1.4286
27.77	1.8982	0.0196	0.0791	13.1405	1.043	0.0777	0.0417	1.9101	0.0014	1.8191	554.67	476.97	1.3554	0.001	2.8417	1.447	UNDEF	UNDEF	3.3173	111.9608	67.1765	3	3	3	UNDEF	8.0086	1.6667
27.78	1.8779	0.0195	0.0792	13.0959	1.0357	0.0778	0.0422	1.8898	0.0014	1.7987	554.87	477.07	1.3349	0.001	2.7981	1.4618	UNDEF	UNDEF	3.3252	110.2525	66.1515	3	3	3	UNDEF	7.9723	1.4286
27.79	1.8763	0.0195	0.0792	13.1316	1.0337	0.0779	0.0422	1.8882	0.0013	1.7972	555.07	477.17	1.3331	0.001	2.7939	1.4643	UNDEF	UNDEF	3.3262	110.1059	66.0635	3	3	3	UNDEF	7.9714	1.4286
27.8	1.876	0.0195	0.0793	13.1627	1.0332	0.078	0.0422	1.8878	0.0013	1.7967	555.27	477.27	1.3326	0.0009	2.7921	1.4655	UNDEF	UNDEF	3.3266	110.057	66.0342	3	3	3	UNDEF	7.9722	1.6667
27.81	1.877	0.0195	0.0793	13.1762	1.0341	0.0781	0.0423	1.8889	0.0012	1.7976	555.47	477.37	1.3334	0.0009	2.7932	1.4659	UNDEF	UNDEF	3.3264	110.1235	66.0741	3	3	3	UNDEF	7.9758	1.4286
27.82	1.8779	0.0196	0.0794	13.1519	1.0393	0.0782	0.0423	1.8899	0.0012	1.7985	555.67	477.47	1.3342	0.0009	2.7943	1.4721	UNDEF	UNDEF	3.3271	110.19	66.114	3	3	3	UNDEF	7.9839	1.4286
27.83	1.8901	0.0197	0.0797	13.1868	1.0449	0.0783	0.0421	1.902	0.0014	1.8104	555.87	477.57	1.3462	0.001	2.8188	1.4663	UNDEF	UNDEF	3.3229	111.1858	66.7115	3	3	3	UNDEF	8.0093	1.6667
27.84	1.9225	0.0198	0.0797	13.1713	1.0485	0.0784	0.0415	1.9345	0.0013	1.8428	556.07	477.67	1.3784	0.001	2.8857	1.4355	UNDEF	UNDEF	3.3098	113.8692	68.3215	3	3	3	UNDEF	8.064	1.4286
27.85	1.9306	0.0198	0.0798	13.2274	1.0478	0.0785	0.0413	1.9426	0.0013	1.8508	556.27	477.77	1.3863	0.001	2.9016	1.426	UNDEF	UNDEF	3.3064	114.5275	68.7165	3	3	3	UNDEF	8.0768	1.4286
27.86	1.8942	0.0197	0.0798	13.1519	1.047	0.0786	0.0421	1.9062	0.0012	1.8144	556.47	477.87	1.3497	0.0009	2.8244	1.4633	UNDEF	UNDEF	3.3217	111.4775	66.8865	3	3	3	UNDEF	8.0194	1.6667
27.87	1.882	0.0197	0.0799	13.2023	1.0443	0.0787	0.0425	1.894	0.0012	1.8021	556.67	477.97	1.3373	0.0009	2.7979	1.4729	UNDEF	UNDEF	3.3266	110.4442	66.2665	3	3	3	UNDEF	7.9985	1.4286
27.88	1.882	0.0197	0.08	13.1316	1.0438	0.0788	0.0425	1.894	0.0012	1.802	556.87	478.07	1.3371	0.0009	2.7969	1.4726	UNDEF	UNDEF	3.3267	110.4275	66.2565	3	3	3	UNDEF	7.9991	1.4286
27.89	1.8739	0.0189	0.0801	13.1713	1.0007	0.0789	0.0427	1.8859	0.0012	1.7938	557.07	478.17	1.3288	0.0009	2.779	1.421	UNDEF	UNDEF	3.3229	109.7358	65.8415	3	3	3	UNDEF	7.9405	1.6667
27.9	1.8721	0.0197	0.0801	13.2226	1.0426	0.079	0.0428	1.8841	0.0011	1.7921	557.27	478.27	1.3269	0.0008	2.7743	1.483	UNDEF	UNDEF	3.3312	109.5712	65.7427	3	3	3	UNDEF	7.9853	1.4286
27.91	1.8719	0.0186	0.0802	13.2119	0.9871	0.0791	0.0429	1.8839	0.0011	1.7917	557.47	478.37	1.3265	0.0008	2.7729	1.4032	UNDEF	UNDEF	3.3215	109.5355	65.7213	3	3	3	UNDEF	7.9234	1.4286
27.92	1.8719	0.0181	0.0803	13.1674	0.96	0.0792	0.0429	1.8839	0.0011	1.7916	557.67	478.47	1.3262	0.0008	2.7719	1.3632	UNDEF	UNDEF	3.3165	109.5169	65.7101	3	3	3	UNDEF	7.8924	1.6667
27.93	1.8749	0.0179	0.0804	13.1364	0.9529	0.0793	0.0429	1.8869	0.0011	1.7945	557.87	478.57	1.3291	0.0008	2.7772	1.3503	UNDEF	UNDEF	3.314	109.7514	65.8508	3	3	3	UNDEF	7.8901	1.4286
27.94	1.8779	0.0178	0.0805	13.1783	0.9451	0.0794	0.0429	1.89	0.0011	1.7974	558.07	478.67	1.3319	0.0009	2.7825	1.3376	UNDEF	UNDEF	3.3116	109.9858	65.9915	3	3	3	UNDEF	7.8878	1.6667
27.95	1.886	0.0085	0.0807	13.2071	0.4515	0.0795	0.0428	1.8981	0.0012	1.8053	558.28	478.78	1.3398	0.0009	2.7984	0.6356	UNDEF	UNDEF	3.1915	110.6433	66.386	1	3	0	UNDEF	7.2467	1.4286
27.96	1.8942	0.0086	0.0807	13.2428	0.4547	0.0796	0.0426	1.9063	0.0011	1.8135	558.49	478.89	1.3478	0.0008	2.8145	0.6365	UNDEF	UNDEF	3.1894	111.3092	66.7855	1	3	0	UNDEF	7.2671	1.4286
27.97	1.9023	0.0086	0.0809	13.2023	0.46	0.0797	0.0425	1.9144	0.0012	1.8214	558.7	479	1.3557	0.0009	2.8303	0.6374	UNDEF	UNDEF	3.1873	111.9667	67.18	1	3	0	UNDEF	7.2872	1.6667
27.98	1.8982	0.0088	0.0809	13.2226	0.4712	0.0798	0.0426	1.9103	0.0011	1.8173	558.91	479.11	1.3514	0.0008	2.8207	0.6523	UNDEF	UNDEF	3.1919	111.6075	66.9645	1	3	0	UNDEF	7.2954	1.4286
27.99	1.8982	0.0136	0.081	13.2274	0.7289	0.0799	0.0427	1.9104	0.0011	1.8172	559.11	479.21	1.3512	0.0008	2.8197	1.0053	UNDEF	UNDEF	3.2578	111.5908	66.9545	1	3	0	UNDEF	7.6535	1.4286
28	1.9023	0.0152	0.081	13.2226	0.816	0.08	0.0426	1.9145	0.001	1.8213	559.31	479.31	1.3551	0.0008	2.8273	1.1198	UNDEF	UNDEF	3.2746	111.9158	67.1495	3	3	3	UNDEF	7.7672	1.6667
28.01	1.8942	0.0168	0.0812	13.2381	0.901	0.0801	0.0429	1.9064	0.0011	1.813	559.51	479.41	1.3469	0.0008	2.8094	1.2447	UNDEF	UNDEF	3.2952	111.2242	66.7345	3	3	3	UNDEF	7.8562	1.4286
28.02	1.886	0.0168	0.0812	13.2623	0.9019	0.0802	0.043	1.8982	0.001	1.8048	559.71	479.51	1.3385	0.0007	2.7913	1.2531	UNDEF	UNDEF	3.2989	110.5242	66.3145	3	3	3	UNDEF	7.8446	1.4286
28.03	1.7656	0.017	0.0812	13.2381	0.9178	0.0803	0.046	1.7777	0.0009	1.6843	559.91	479.61	1.2178	0.0008	2.5392	1.4	UNDEF	UNDEF	3.3559	100.4704	60.2823	3	3	3	UNDEF	7.6803	1
28.04	1.7705	0.0173	0.0813	13.2428	0.9344	0.0804	0.0459	1.7827	0.0009	1.6892	560.11	479.71	1.2226	0.0007	2.5486	1.4169	UNDEF	UNDEF	3.3566	100.8665	60.5199	3	3	3	UNDEF	7.706	0.5882
28.05	1.7755	0.0173	0.0817	13.2894	0.9375	0.0805	0.046	1.7877	0.0012	1.6937	560.31	479.81	1.2274	0.001	2.5581	1.4133	UNDEF	UNDEF	3.3547	101.2626	60.7576	3	3	3	UNDEF	7.7156	1.4286
28.06	1.8252	0.0173	0.0829	13.214	0.9387	0.0806	0.0454	1.8376	0.0023	1.7423	560.51	479.91	1.2771	0.0018	2.6612	1.3575	UNDEF	UNDEF	3.3319	105.3908	63.2345	3	3	3	UNDEF	7.7892	1.25
28.07	1.8901	0.0173	0.0833	13.1627	0.94	0.0807	0.0441	1.9026	0.0026	1.8068	560.71	480.01	1.3419	0.0019	2.7955	1.2913	UNDEF	UNDEF	3.3035	110.7825	66.4695	3	3	3	UNDEF	7.8898	1.4286
28.08	1.8739	0.0173	0.0834	13.2023	0.94	0.0808	0.0445	1.8864	0.0026	1.7905	560.91	480.11	1.3255	0.0019	2.7608	1.3053	UNDEF	UNDEF	3.3104	109.4158	65.6495	3	3	3	UNDEF	7.8638	1.6667
28.09	1.8658	0.017	0.0835	13.2179	0.9267	0.0809	0.0448	1.8783	0.0026	1.7823	561.11	480.21	1.3172	0.002	2.743	1.2941	UNDEF	UNDEF	3.3115	108.7242	65.2345	3	3	3	UNDEF	7.8362	1.4286
28.1	1.8536	0.0169	0.0836	13.2381	0.9163	0.081	0.0451	1.8661	0.0026	1.77	561.31	480.31	1.3048	0.002	2.7166	1.2967	UNDEF	UNDEF	3.3157	107.6908	64.6145	3	3	3	UNDEF	7.8104	1.6667
28.11	1.8538	0.0169	0.0836	13.214	0.9103	0.0811	0.0451	1.8664	0.0025	1.7702	561.51	480.41	1.3049	0.0019	2.7161	1.2922	UNDEF	UNDEF	3.3151	107.6937	64.6162	3	3	3	UNDEF	7.8081	1.4286
28.12	1.8541	0.0169	0.0838	13.2583	0.9077	0.0812	0.0452	1.8666	0.0026	1.7703	561.71	480.51	1.3049	0.002	2.7157	1.2918	UNDEF	UNDEF	3.3151	107.6965	64.6179	3	3	3	UNDEF	7.8092	1.4286
28.13	1.855	0.0169	0.0839	13.2738	0.9071	0.0813	0.0452	1.8675	0.0026	1.771	561.91	480.61	1.3056	0.002	2.7166	1.2908	UNDEF	UNDEF	3.3149	107.7537	64.6522	3	3	3	UNDEF	7.8113	1.6667
28.14	1.8598	0.0168	0.084	13.2738	0.9085	0.0814	0.0452	1.8724	0.0026	1.7758	562.11	480.71	1.3103	0.002	2.7258	1.2854	UNDEF	UNDEF	3.3128	108.1427	64.8856	3	3	3	UNDEF	7.8192	1.4286
28.15	1.8698	0.0168	0.0842	13.2692	0.9093	0.0815	0.045	1.8824	0.0027	1.7856	562.31	480.81	1.3201	0.002	2.7456	1.2751	UNDEF	UNDEF	3.3085	108.9575	65.3745	3	3	3	UNDEF	7.8351	1.4286
28.16	1.8577	0.0168	0.0842	13.2848	0.9084	0.0816	0.0453	1.8703	0.0026	1.7735	562.51	480.91	1.3078	0.002	2.7195	1.2842	UNDEF	UNDEF	3.3136	107.9325	64.7595	3	3	3	UNDEF	7.8149	1.6667
28.17	1.8455	0.0163	0.0842	13.2894	0.8802	0.0817	0.0456	1.8581	0.0025	1.7613	562.71	481.01	1.2954	0.0019	2.6931	1.2554	UNDEF	UNDEF	3.3135	106.8992	64.1395	3	3	3	UNDEF	7.7632	1.4286
28.18	1.8374	0.0161	0.0842	13.2583	0.8733	0.0818	0.0458	1.85	0.0024	1.7532	562.91	481.11	1.2871	0.0019	2.6753	1.2535	UNDEF	UNDEF	3.3159	106.2075	63.7245	3	3	3	UNDEF	7.7434	1.4286
28.19	1.8374	0.0161	0.0843	13.3243	0.8706	0.0819	0.0459	1.85	0.0024	1.7531	563.11	481.21	1.2869	0.0019	2.6744	1.2487	UNDEF	UNDEF	3.3153	106.1902	63.7141	3	3	3	UNDEF	7.7403	1.6667
28.2	1.8374	0.016	0.0843	13.329	0.8698	0.082	0.0459	1.85	0.0023	1.7531	563.31	481.31	1.2867	0.0018	2.6734	1.2465	UNDEF	UNDEF	3.3152	106.1738	63.7043	3	3	3	UNDEF	7.7393	1.4286
28.21	1.8374	0.016	0.0845	13.3088	0.8691	0.0821	0.046	1.8501	0.0024	1.7529	563.51	481.41	1.2866	0.0019	2.6725	1.2442	UNDEF	UNDEF	3.315	106.1575	63.6945	3	3	3	UNDEF	7.7383	1.4286
28.22	1.8374	0.0159	0.0846	13.3004	0.8628	0.0822	0.046	1.8501	0.0024	1.7528	563.71	481.51	1.2864	0.0018	2.6715	1.2334	UNDEF	UNDEF	3.3137	106.1408	63.6845	3	3	3	UNDEF	7.7301	1.6667
28.23	1.8374	0.0157	0.0847	13.3243	0.856	0.0823	0.0461	1.8501	0.0024	1.7527	563.91	481.61	1.2862	0.0019	2.6706	1.2226	UNDEF	UNDEF	3.3123	106.1242	63.6745	3	3	3	UNDEF	7.7218	1.4286
28.24	1.8496	0.0152	0.0848	13.2536	0.8269	0.0824	0.0458	1.8623	0.0024	1.7648	564.11	481.71	1.2982	0.0019	2.695	1.1699	UNDEF	UNDEF	3.3011	107.1242	64.2745	3	3	3	UNDEF	7.7065	1.4286
28.25	1.8334	0.0152	0.0849	13.329	0.8272	0.0825	0.0463	1.8461	0.0024	1.7485	564.31	481.81	1.2818	0.0019	2.6604	1.1857	UNDEF	UNDEF	3.3086	105.7575	63.4545	3	3	3	UNDEF	7.6829	1.6667
28.26	1.8317	0.0151	0.085	13.3601	0.8242	0.0826	0.0464	1.8444	0.0024	1.7467	564.51	481.91	1.2799	0.0018	2.656	1.1829	UNDEF	UNDEF	3.3089	105.599	63.3594	3	3	3	UNDEF	7.6774	1.4286
28.27	1.8317	0.0151	0.085	13.385	0.8215	0.0827	0.0464	1.8445	0.0023	1.7467	564.71	482.01	1.2798	0.0018	2.6551	1.1786	UNDEF	UNDEF	3.3084	105.5855	63.3513	3	3	3	UNDEF	7.6747	1.4286
28.28	1.8318	0.015	0.085	13.329	0.8193	0.0828	0.0464	1.8445	0.0022	1.7467	564.91	482.11	1.2796	0.0018	2.6542	1.1745	UNDEF	UNDEF	3.3079	105.5719	63.3432	3	3	3	UNDEF	7.6721	1.6667
28.29	1.8324	0.015	0.0852	13.3445	0.8177	0.0829	0.0465	1.8451	0.0023	1.7471	565.11	482.21	1.28	0.0018	2.6545	1.1699	UNDEF	UNDEF	3.3072	105.6033	63.362	3	3	3	UNDEF	7.6704	1.4286
28.3	1.8415	0.0147	0.0854	13.329	0.8049	0.083	0.0464	1.8543	0.0024	1.7561	565.31	482.31	1.289	0.0018	2.6725	1.1413	UNDEF	UNDEF	3.3003	106.3492	63.8095	3	3	3	UNDEF	7.6678	1.4286
28.31	1.8455	0.0146	0.0854	13.3088	0.7996	0.0831	0.0463	1.8583	0.0023	1.7601	565.51	482.41	1.2928	0.0018	2.6799	1.1275	UNDEF	UNDEF	3.2972	106.6658	63.9995	3	3	3	UNDEF	7.6659	1.6667
28.32	1.8334	0.0145	0.0855	13.3445	0.7977	0.0832	0.0466	1.8462	0.0023	1.7479	565.71	482.51	1.2805	0.0018	2.6539	1.1336	UNDEF	UNDEF	3.302	105.6408	63.3845	3	3	3	UNDEF	7.6439	1.4286
28.33	1.8252	0.0145	0.0856	13.3648	0.7958	0.0833	0.0469	1.838	0.0023	1.7396	565.91	482.61	1.2721	0.0018	2.6359	1.1363	UNDEF	UNDEF	3.3051	104.9408	62.9645	3	3	3	UNDEF	7.628	1.4286
28.34	1.8171	0.0145	0.0856	13.3493	0.7972	0.0834	0.0471	1.8299	0.0022	1.7315	566.11	482.71	1.2638	0.0017	2.6182	1.1438	UNDEF	UNDEF	3.3089	104.2492	62.5495	3	3	3	UNDEF	7.6166	1.6667
28.35	1.7969	0.0145	0.0857	13.4005	0.7974	0.0835	0.0477	1.8098	0.0022	1.7112	566.31	482.81	1.2434	0.0018	2.5754	1.1621	UNDEF	UNDEF	3.3182	102.5492	61.5295	3	3	3	UNDEF	7.5864	1.4286
28.36	1.7888	0.0144	0.0857	13.3399	0.797	0.0836	0.0479	1.8017	0.0021	1.7031	566.51	482.91	1.2351	0.0017	2.5577	1.1695	UNDEF	UNDEF	3.322	101.8575	61.1145	3	3	3	UNDEF	7.5748	1.4286
28.37	1.7891	0.0144	0.0858	13.3695	0.7966	0.0837	0.0479	1.8019	0.0021	1.7033	566.71	483.01	1.2352	0.0017	2.5573	1.1681	UNDEF	UNDEF	3.3219	101.8617	61.117	3	3	3	UNDEF	7.5751	1.6667
28.38	1.7893	0.0144	0.0859	13.3243	0.7974	0.0838	0.048	1.8022	0.0021	1.7034	566.91	483.11	1.2353	0.0017	2.5569	1.1675	UNDEF	UNDEF	3.3218	101.8659	61.1195	3	3	3	UNDEF	7.5759	1.4286
28.39	1.7899	0.0144	0.086	13.3555	0.7982	0.0839	0.0481	1.8028	0.0021	1.7039	567.11	483.21	1.2357	0.0017	2.5573	1.1675	UNDEF	UNDEF	3.3218	101.8997	61.1398	3	3	3	UNDEF	7.5781	1.4286
28.4	1.7928	0.0144	0.0862	13.4005	0.7993	0.084	0.0481	1.8057	0.0022	1.7066

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.7966	0.015	0.087	13.416	0.8307	0.085	0.0484	1.8096	0.002	1.7096	569.31	484.31	1.2403	0.0016	2.561	1.206	UNDEF	UNDEF	3.3267	102.2732	61.3639	3	3	3	UNDEF	7.6357	1.4286
28.51	1.7967	0.0155	0.0871	13.4005	0.8606	0.0851	0.0485	1.8097	0.002	1.7096	569.51	484.41	1.2402	0.0016	2.5602	1.2492	UNDEF	UNDEF	3.3328	102.262	61.3572	3	3	3	UNDEF	7.6729	1.6667
28.52	1.7969	0.0155	0.0872	13.4315	0.861	0.0852	0.0485	1.81	0.002	1.7097	569.71	484.51	1.2403	0.0016	2.5598	1.2488	UNDEF	UNDEF	3.3328	102.2658	61.3595	3	3	3	UNDEF	7.674	1.6667
28.53	1.8009	0.0156	0.0872	13.4914	0.8682	0.0853	0.0484	1.814	0.0019	1.7137	569.91	484.61	1.2441	0.0015	2.5672	1.2555	UNDEF	UNDEF	3.3326	102.5825	61.5495	3	3	3	UNDEF	7.6898	1.4286
28.54	1.7989	0.0158	0.0874	13.5116	0.8751	0.0854	0.0486	1.812	0.002	1.7115	570.11	484.71	1.2419	0.0016	2.5621	1.2683	UNDEF	UNDEF	3.3351	102.3992	61.4395	3	3	3	UNDEF	7.6966	1.4286
28.55	1.7994	0.0158	0.0875	13.4665	0.874	0.0855	0.0486	1.8125	0.002	1.7119	570.31	484.81	1.2422	0.0016	2.5623	1.2679	UNDEF	UNDEF	3.3351	102.4242	61.4545	3	3	3	UNDEF	7.6983	1.6667
28.56	1.7999	0.0158	0.0875	13.5466	0.8728	0.0856	0.0486	1.813	0.0019	1.7124	570.51	484.91	1.2425	0.0016	2.5624	1.2678	UNDEF	UNDEF	3.335	102.4492	61.4695	3	3	3	UNDEF	7.7003	1.4286
28.57	1.8009	0.0158	0.0876	13.5225	0.8713	0.0857	0.0487	1.814	0.0019	1.7133	570.71	485.01	1.2433	0.0015	2.5635	1.2672	UNDEF	UNDEF	3.3348	102.5158	61.5095	3	3	3	UNDEF	7.703	1.4286
28.58	1.8009	0.0158	0.0878	13.4821	0.871	0.0858	0.0487	1.8141	0.002	1.7131	570.91	485.11	1.2432	0.0016	2.5626	1.2699	UNDEF	UNDEF	3.3353	102.4992	61.4995	3	3	3	UNDEF	7.706	1.6667
28.59	1.805	0.0159	0.0879	13.5225	0.8742	0.0859	0.0487	1.8182	0.002	1.7171	571.11	485.21	1.2471	0.0016	2.5702	1.2733	UNDEF	UNDEF	3.3346	102.8242	61.6945	3	3	3	UNDEF	7.7192	1.4286
28.6	1.809	0.016	0.088	13.5179	0.8771	0.086	0.0487	1.8222	0.002	1.721	571.31	485.31	1.2509	0.0016	2.5775	1.2768	UNDEF	UNDEF	3.3339	103.1408	61.8845	3	3	3	UNDEF	7.7323	1.4286
28.61	1.8252	0.0164	0.0881	13.5157	0.8965	0.0861	0.0483	1.8384	0.002	1.7371	571.51	485.41	1.2669	0.0016	2.61	1.2921	UNDEF	UNDEF	3.331	104.4742	62.6845	3	3	3	UNDEF	7.7836	1.6667
28.62	1.8334	0.0164	0.0883	13.5271	0.8971	0.0862	0.0481	1.8466	0.0021	1.7451	571.71	485.51	1.2749	0.0016	2.626	1.2887	UNDEF	UNDEF	3.3281	105.1408	63.0845	3	3	3	UNDEF	7.8008	1.4286
28.63	1.8415	0.0165	0.0883	13.4665	0.8978	0.0863	0.048	1.8548	0.002	1.7532	571.91	485.61	1.2828	0.0016	2.6417	1.2855	UNDEF	UNDEF	3.3253	105.7992	63.4795	3	3	3	UNDEF	7.818	1.4286
28.64	1.8496	0.0165	0.0884	13.4665	0.8946	0.0864	0.0478	1.8629	0.002	1.7612	572.11	485.71	1.2908	0.0016	2.6575	1.2774	UNDEF	UNDEF	3.3218	106.4575	63.8745	3	3	3	UNDEF	7.8311	1.6667
28.65	1.8496	0.017	0.0885	13.4867	0.9209	0.0865	0.0478	1.8629	0.002	1.7611	572.31	485.81	1.2906	0.0015	2.6565	1.3197	UNDEF	UNDEF	3.3276	106.4408	63.8645	3	3	3	UNDEF	7.8669	1.4286
28.66	1.8577	0.0173	0.0886	13.5023	0.9329	0.0866	0.0477	1.871	0.002	1.7691	572.51	485.91	1.2985	0.0015	2.6723	1.3327	UNDEF	UNDEF	3.327	107.0992	64.2595	3	3	3	UNDEF	7.8974	1.6667
28.67	1.8658	0.0176	0.0887	13.5116	0.9455	0.0867	0.0476	1.8791	0.002	1.7771	572.71	486.01	1.3064	0.0016	2.688	1.3456	UNDEF	UNDEF	3.3264	107.7575	64.6545	3	3	3	UNDEF	7.9279	1.4286
28.68	1.8698	0.0179	0.0888	13.5776	0.9591	0.0868	0.0475	1.8831	0.002	1.781	572.91	486.11	1.3102	0.0015	2.6953	1.3628	UNDEF	UNDEF	3.3275	108.0742	64.8445	3	3	3	UNDEF	7.9522	1.4286
28.69	1.8698	0.0184	0.089	13.5427	0.987	0.0869	0.0476	1.8831	0.0021	1.7808	573.11	486.21	1.31	0.0016	2.6944	1.404	UNDEF	UNDEF	3.3329	108.0575	64.8345	3	3	3	UNDEF	7.9862	1.6667
28.7	1.882	0.0189	0.0891	13.5823	1.0141	0.087	0.0473	1.8954	0.0021	1.7929	573.31	486.31	1.322	0.0016	2.7185	1.4305	UNDEF	UNDEF	3.3327	109.0575	65.4345	3	3	3	UNDEF	8.037	1.4286
28.71	1.886	0.0192	0.0891	13.5872	1.0272	0.0871	0.0473	1.8994	0.002	1.7969	573.51	486.41	1.3259	0.0015	2.7258	1.4453	UNDEF	UNDEF	3.3335	109.3742	65.6245	3	3	3	UNDEF	8.0591	1.4286
28.72	1.8739	0.0193	0.0892	13.5427	1.0319	0.0872	0.0476	1.8873	0.002	1.7847	573.71	486.51	1.3136	0.0015	2.7	1.4674	UNDEF	UNDEF	3.34	108.3492	65.0095	3	3	3	UNDEF	8.0487	1.6667
28.73	1.8658	0.0194	0.0893	13.5621	1.0362	0.0873	0.0479	1.8792	0.002	1.7765	573.91	486.61	1.3053	0.0015	2.6824	1.4854	UNDEF	UNDEF	3.3448	107.6575	64.5945	3	3	3	UNDEF	8.0445	1.4286
28.74	1.8577	0.0193	0.0894	13.538	1.0277	0.0874	0.0481	1.8711	0.002	1.7683	574.11	486.71	1.297	0.0015	2.6648	1.4864	UNDEF	UNDEF	3.3475	106.9658	64.1795	3	3	3	UNDEF	8.0269	1.4286
28.75	1.8577	0.0196	0.0895	13.5179	1.0448	0.0875	0.0482	1.8711	0.002	1.7682	574.31	486.81	1.2968	0.0015	2.6639	1.5143	UNDEF	UNDEF	3.351	106.9482	64.1689	3	3	3	UNDEF	8.0494	1.6667
28.76	1.8577	0.0197	0.0895	13.5872	1.047	0.0876	0.0482	1.8711	0.0019	1.7682	574.51	486.91	1.2966	0.0014	2.6629	1.518	UNDEF	UNDEF	3.3516	106.932	64.1592	3	3	3	UNDEF	8.0532	1.4286
28.77	1.8577	0.0197	0.0897	13.6289	1.0505	0.0877	0.0483	1.8712	0.002	1.768	574.71	487.01	1.2964	0.0015	2.6621	1.5216	UNDEF	UNDEF	3.3522	106.9158	64.1495	3	3	3	UNDEF	8.0569	1.4286
28.78	1.882	0.0198	0.0899	13.5738	1.0537	0.0878	0.0478	1.8955	0.0021	1.7921	574.91	487.11	1.3206	0.0016	2.711	1.4957	UNDEF	UNDEF	3.3419	108.9242	65.3545	3	3	3	UNDEF	8.0953	1.6667
28.79	1.8982	0.0197	0.0899	13.5776	1.0549	0.0879	0.0474	1.9117	0.002	1.8083	575.11	487.21	1.3366	0.0015	2.7433	1.4775	UNDEF	UNDEF	3.335	110.2575	66.1545	3	3	3	UNDEF	8.1205	1.4286
28.8	1.9266	0.0197	0.0902	13.5978	1.0557	0.088	0.0468	1.9401	0.0022	1.8364	575.31	487.31	1.3648	0.0016	2.8007	1.4466	UNDEF	UNDEF	3.323	112.6075	67.5645	3	3	3	UNDEF	8.1646	1.4286
28.81	1.9185	0.0197	0.0903	13.6336	1.0555	0.0881	0.0471	1.932	0.0022	1.8282	575.51	487.41	1.3565	0.0016	2.7831	1.4542	UNDEF	UNDEF	3.3264	111.9158	67.1495	3	3	3	UNDEF	8.1522	1.6667
28.82	1.8739	0.0197	0.0902	13.6289	1.0561	0.0882	0.0482	1.8874	0.002	1.7837	575.71	487.51	1.3117	0.0015	2.6907	1.5037	UNDEF	UNDEF	3.3458	108.1825	64.9095	3	3	3	UNDEF	8.0858	1.4286
28.83	1.8577	0.0194	0.0902	13.5776	1.0418	0.0883	0.0486	1.8712	0.0019	1.7675	575.91	487.61	1.2953	0.0015	2.6565	1.5013	UNDEF	UNDEF	3.3506	106.8158	64.0895	3	3	3	UNDEF	8.0465	1.6667
28.84	1.8415	0.0194	0.0902	13.5978	1.0418	0.0884	0.049	1.855	0.0018	1.7513	576.11	487.71	1.2789	0.0014	2.6223	1.5206	UNDEF	UNDEF	3.358	105.4492	63.2695	3	3	3	UNDEF	8.024	1.4286
28.85	1.8415	0.0194	0.0903	13.5978	1.0426	0.0885	0.049	1.855	0.0018	1.7512	576.31	487.81	1.2787	0.0014	2.6214	1.5206	UNDEF	UNDEF	3.3581	105.4323	63.2594	3	3	3	UNDEF	8.0248	1.4286
28.86	1.8415	0.0195	0.0904	13.6289	1.0478	0.0886	0.0491	1.8551	0.0018	1.7511	576.51	487.91	1.2786	0.0014	2.6205	1.526	UNDEF	UNDEF	3.3589	105.4157	63.2494	3	3	3	UNDEF	8.0299	1.6667
28.87	1.8415	0.0196	0.0905	13.6336	1.0542	0.0887	0.0492	1.8551	0.0018	1.751	576.71	488.01	1.2784	0.0014	2.6195	1.5314	UNDEF	UNDEF	3.3597	105.3992	63.2395	3	3	3	UNDEF	8.035	1.4286
28.88	1.8415	0.0197	0.0906	13.6693	1.0639	0.0888	0.0492	1.8551	0.0018	1.7509	576.91	488.11	1.2782	0.0014	2.6186	1.542	UNDEF	UNDEF	3.3611	105.3825	63.2295	3	3	3	UNDEF	8.044	1.4286
28.89	1.8455	0.02	0.0908	13.6888	1.0788	0.0889	0.0492	1.8591	0.0019	1.7547	577.11	488.21	1.282	0.0014	2.6259	1.5583	UNDEF	UNDEF	3.3619	105.6992	63.4195	3	3	3	UNDEF	8.0668	1.6667
28.9	1.8577	0.0202	0.0908	13.6336	1.0892	0.089	0.0489	1.8713	0.0018	1.7669	577.31	488.31	1.294	0.0014	2.65	1.5589	UNDEF	UNDEF	3.3584	106.6992	64.0195	3	3	3	UNDEF	8.0971	1.4286
28.91	1.8577	0.0202	0.0909	13.6538	1.0908	0.0891	0.0489	1.8713	0.0018	1.7668	577.51	488.41	1.2938	0.0014	2.6491	1.5625	UNDEF	UNDEF	3.359	106.6825	64.0095	3	3	3	UNDEF	8.1008	1.4286
28.92	1.8617	0.0202	0.091	13.709	1.0912	0.0892	0.0489	1.8753	0.0018	1.7707	577.71	488.51	1.2976	0.0014	2.6563	1.5596	UNDEF	UNDEF	3.3575	106.9992	64.1995	3	3	3	UNDEF	8.1089	1.6667
28.93	1.8617	0.0203	0.0911	13.6336	1.092	0.0893	0.0489	1.8754	0.0018	1.7706	577.91	488.61	1.2975	0.0014	2.6554	1.5614	UNDEF	UNDEF	3.3579	106.9825	64.1895	3	3	3	UNDEF	8.1112	1.4286
28.94	1.8617	0.0202	0.0912	13.6578	1.0909	0.0894	0.049	1.8754	0.0018	1.7705	578.11	488.71	1.2973	0.0014	2.6545	1.5603	UNDEF	UNDEF	3.3579	106.9658	64.1795	3	3	3	UNDEF	8.1113	1.6667
28.95	1.8617	0.0203	0.0913	13.7245	1.0931	0.0895	0.049	1.8754	0.0018	1.7704	578.31	488.81	1.2971	0.0014	2.6536	1.5634	UNDEF	UNDEF	3.3584	106.9492	64.1695	3	3	3	UNDEF	8.1145	1.4286
28.96	1.8617	0.0203	0.0913	13.6538	1.0958	0.0896	0.049	1.8754	0.0017	1.7704	578.51	488.91	1.2969	0.0013	2.6526	1.5665	UNDEF	UNDEF	3.3589	106.9325	64.1595	3	3	3	UNDEF	8.1178	1.4286
28.97	1.8577	0.0206	0.0915	13.6693	1.1108	0.0897	0.0492	1.8714	0.0018	1.7662	578.71	489.01	1.2927	0.0014	2.6435	1.5903	UNDEF	UNDEF	3.363	106.5825	63.9495	3	3	3	UNDEF	8.1273	1.6667
28.98	1.8577	0.0209	0.0915	13.7691	1.1289	0.0898	0.0492	1.8714	0.0017	1.7662	578.91	489.11	1.2925	0.0013	2.6426	1.6137	UNDEF	UNDEF	3.3658	106.5658	63.9395	3	3	3	UNDEF	8.1459	1.4286
28.99	1.8496	0.021	0.0916	13.6733	1.1373	0.0899	0.0495	1.8633	0.0017	1.758	579.11	489.21	1.2842	0.0013	2.6251	1.6329	UNDEF	UNDEF	3.3706	105.8742	63.5245	3	3	3	UNDEF	8.142	1.4286
29	1.8455	0.021	0.0916	13.7293	1.1405	0.09	0.0497	1.8592	0.0016	1.7539	579.31	489.31	1.2799	0.0013	2.6158	1.6398	UNDEF	UNDEF	3.3728	105.5158	63.3095	3	3	3	UNDEF	8.1384	1.6667
29.01	1.8374	0.021	0.0917	13.7199	1.1418	0.0901	0.0499	1.8512	0.0016	1.7457	579.51	489.41	1.2716	0.0013	2.5983	1.6494	UNDEF	UNDEF	3.3765	104.8242	62.8945	3	3	3	UNDEF	8.1272	1.4286
29.02	1.8293	0.021	0.0917	13.6936	1.1432	0.0902	0.0501	1.8431	0.0015	1.7376	579.71	489.51	1.2633	0.0012	2.5808	1.6591	UNDEF	UNDEF	3.3802	104.1325	62.4795	3	3	3	UNDEF	8.1161	1.4286
29.03	1.8171	0.0209	0.0918	13.7342	1.1435	0.0903	0.0505	1.8309	0.0015	1.7253	579.91	489.61	1.251	0.0012	2.555	1.6731	UNDEF	UNDEF	3.3858	103.0992	61.8595	3	3	3	UNDEF	8.0986	1.6667
29.04	1.8148	0.0209	0.092	13.7603	1.1432	0.0904	0.0507	1.8286	0.0016	1.7229	580.11	489.71	1.2485	0.0012	2.5495	1.6743	UNDEF	UNDEF	3.3867	102.8942	61.7365	3	3	3	UNDEF	8.095	1.4286
29.05	1.8141	0.0209	0.0925	13.7651	1.1438	0.0905	0.051	1.828	0.002	1.7217	580.31	489.81	1.2477	0.0016	2.5473	1.6745	UNDEF	UNDEF	3.3871	102.8184	61.691	3	3	3	UNDEF	8.0943	0.5
29.06	1.8156	0.0209	0.093	13.7199	1.1438	0.0906	0.0512	1.8296	0.0024	1.7226	580.51	489.91	1.2491	0.0019	2.5496	1.6718	UNDEF	UNDEF	3.3864	102.9255	61.7553	3	3	3	UNDEF	8.0966	1.25
29.07	1.8171	0.0209	0.0933	13.8	1.1444	0.0907	0.0514	1.8311	0.0026	1.7238	580.71	490.01	1.2504	0.0021	2.5518	1.6701	UNDEF	UNDEF	3.3859	103.0325	61.8195	3	3	3	UNDEF	8.0997	1.4286
29.08	1.8171	0.0209	0.0936	13.709	1.1435	0.0908	0.0515	1.8311	0.0028	1.7235	580.91	490.11	1.2502	0.0022	2.5509	1.6679	UNDEF	UNDEF	3.3858	103.0158	61.8095	3	3	3	UNDEF	8.099	1.4286
29.09	1.8212	0.0208	0.0938	13.7691	1.1426	0.0909	0.0515	1.8353	0.0029	1.7274	581.11	490.21	1.2542	0.0023	2.5584	1.6602	UNDEF	UNDEF	3.3838	103.3408	62.0045	3	3	3	UNDEF	8.1039	1.6667
29.1	1.8334	0.0207	0.0939	13.7651	1.136	0.091	0.0512	1.8475	0.0029	1.7395	581.31	490.31	1.2662	0.0023	2.5824	1.6345	UNDEF	UNDEF	3.3772	104.3408	62.6045	3	3	3	UNDEF	8.1144	1.4286
29.11	1.8334	0.0206	0.094	13.709	1.1291	0.0911	0.0513	1.8475	0.0029	1.7394	581.51	490.41	1.266	0.0023	2.5815	1.6247	UNDEF	UNDEF	3.3763	104.3242	62.5945	3	3	3	UNDEF	8.108	1.4286
29.12	1.8374	0.0206	0.0941	13.7496	1.1302	0.0912	0.0512	1.8515	0.0029	1.7433	581.71	490.51	1.2698	0.0023	2.5888	1.6199	UNDEF	UNDEF	3.3746	104.6408	62.7845	3	3	3	UNDEF	8.1148	1.6667
29.13	1.8334	0.0202	0.0942	13.7448	1.1093	0.0913	0.0514	1.8475	0.0029	1.7392	581.91	490.61	1.2656	0.0023	2.5797	1.5936	UNDEF	UNDEF	3.373	104.2908	62.5745	3	3	3	UNDEF	8.0864	1.4286
29.14	1.8212	0.0201	0.0942	13.7651	1.106	0.0914	0.0517	1.8353	0.0028	1.727	582.11	490.71	1.2532	0.0022	2.5539	1.6029	UNDEF	UNDEF	3.378	103.2575	61.9545	3	3	3	UNDEF	8.0656	1.4286
29.15	1.8151	0.0201	0.0944	13.7651	1.1075	0.0915	0.052	1.8293	0.0029	1.7207	582.31	490.81	1.2469	0.0023	2.5406	1.6115	UNDEF	UNDEF	3.3811	102.7325	61.6395	3	3	3	UNDEF	8.0586	1.6667
29.16	1.809	0.0201	0.0944	13.7805	1.1094	0.0916	0.0522	1.8232	0.0028	1.7146	582.51	490.91	1.2407	0.0023	2.5273	1.6202	UNDEF	UNDEF	3.3841	102.2075	61.3245	3	3	3	UNDEF	8.0517	1.6667
29.17	1.8131	0.0201	0.0945	13.7691	1.1124	0.0917	0.0521	1.8273	0.0028	1.7186	582.71	491.01	1.2446	0.0023	2.5347	1.6162	UNDEF	UNDEF	3.3825	102.5325	61.5195	3	3	3	UNDEF	8.0593	1.4286
29.18	1.7928	0.0202	0.0945	13.7805	1.1183	0.0918	0.0527	1.807	0.0027	1.6983	582.91	491.11	1.2241	0.0022	2.4925	1.6487	UNDEF	UNDEF	3.3928	100.8242	60.4945	3	3	3	UNDEF	8.0368	1.4286
29.19	1.7923	0.0202	0.0946	13.8406	1.121	0.0919	0.0528	1.8065	0.0027	1.6977	583.11	491.21	1.2234	0.0022	2.4905	1.6495	UNDEF	UNDEF	3.3932	100.7658	60.4595	3	3	3	UNDEF	8.0372	1.6667
29.2	1.7918	0.0202	0.0948	13.7603	1.1234	0.092	0.0529	1.806	0.0028	1.697	583.31	491.31	1.2227	0.0023	2.4887	1.6503	UNDEF	UNDEF	3.3936	100.7075	60.4245	3	3	3	UNDEF	8.0375	1.4286
29.21	1.7928	0.0202	0.0948	13.8357	1.1245	0.0921	0.0529	1.807	0.0027	1.698	583.51	491.41	1.2235	0.0022	2.4898	1.648	UNDEF	UNDEF	3.3931	100.7742	60.4645	3	3	3	UNDEF	8.0391	1.4286
29.22	1.7888	0.02	0.0949	13.8155	1.1196	0.0922	0.053	1.803	0.0027	1.6939	583.71	491.51	1.2193	0.0022	2.4808	1.644	UNDEF	UNDEF	3.3941	100.4242	60.2545	3	3	3	UNDEF	8.0277	1.6667
29.23	1.7868	0.0195	0.0949	13.8252	1.0909	0.0923	0.0531	1.801	0.0026	1.6918	583.91	491.61	1.2171	0.0022	2.4757	1.6029	UNDEF	UNDEF	3.3903	100.2367	60.142	3	3	3	UNDEF	7.9931	1.4286
29.24	1.7847	0.019	0.095	13.8	1.0622	0.0924	0.0532	1.799	0.0026	1.6897	584.11	491.71	1.2148	0.0022	2.4706	1.5616	UNDEF	UNDEF	3.3863	100.0492	60.0295	3	3	3	UNDEF	7.958	1.4286
29.25	1.7807	0.0184	0.0951	13.9072	1.0323	0.0925	0.0534	1.795	0.0026	1.6856	584.31	491.81	1.2107	0.0021	2.4616	1.5226	UNDEF	UNDEF	3.3832	99.6992	59.8195	3	3	3	UNDEF	7.9198	1.6667
29.26	1.7806	0.0184	0.0953	13.8116	1.0322	0.0926	0.0535	1.7949	0.0027	1.6853	584.51	491.91	1.2103	0.0022	2.4605	1.5229	UNDEF	UNDEF	3.3834	99.6718	59.8031	3	3	3	UNDEF	7.9207	1.4286
29.27	1.7806	0.0183	0.0953	13.831	1.0258	0.0927	0.0535	1.7949	0.0026	1.6852	584.71	492.01	1.2102	0.0022	2.4596	1.5137	UNDEF	UNDEF	3.3825	99.6552	59.7931	3	3	3	UNDEF	7.9145	1.4286
29.28	1.7806	0.0183	0.0953	13.8763	1.0245	0.0928	0.0535	1.7949	0.0025	1.6853	584.91	492.11	1.21	0.0021	2.4589	1.512	UNDEF	UNDEF	3.3824	99.6438	59.7863	3	3	3	UNDEF	7.9142	1.6667
29.29	1.7807	0.0183	0.0955	13.8512	1.0249	0.0929	0.0536	1.795	0.0026	1.6852	585.11	492.21	1.2099	0.0021	2.4581	1.5127	UNDEF	UNDEF	3.3826	99.6325	59.7795	3	3	3	UNDEF	7.9158	1.4286
29.3	1.7847	0.0183	0.0956	13.8869	1.0249	0.093	0.0536	1.799	0.0026	1.6891	585.31	492.31	1.2137	0.0021	2.4654	1.508	UNDEF	UNDEF	3.3809	99.9492	59.9695	3	3	3	UNDEF	7.9224	1.6667
29.31	1.7888	0.0183	0.0957	13.856	1.0247	0.0931	0.0535	1.8032	0.0026	1.6931	585.51	492.41	1.2177	0.0022	2.4728	1.5029	UNDEF	UNDEF	3.3791	100.2742	60.1645	3	3	3	UNDEF	7.9289	1.4286
29.32	1.7928	0.0183	0.0958	13.8869	1.0243	0.0932	0.0534	1.8072	0.0026	1.697	585.71	492.51	1.2215	0.0021	2.4801	1.498	UNDEF	UNDEF	3.3773	100.5908	60.3545	3	3	3	UNDEF	7.9353	1.6667
29.33	1.7928	0.0183	0.0959	13.8715	1.0222	0.0933	0.0535	1.8072	0.0026	1.6969	585.91	492.61	1.2213	0.0021	2.4792	1.4955	UNDEF	UNDEF	3.3772	100.5742	60.3445	3	3	3	UNDEF	7.9343	1.4286
29.34	1.7928	0.0182	0.096	13.8155	1.019	0.0934	0.0535	1.8072	0.0026	1.6968	586.11	492.71	1.2211	0.0021	2.4783	1.4916	UNDEF	UNDEF	3.3768	100.5575	60.3345	3	3	3	UNDEF	7.9321	1.4286
29.35	1.7887	0.0182	0.0961	13.8667	1.0187	0.0935	0.0537	1.8032	0.0026	1.6927	586.31	492.81	1.2168

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.8536	0.0228	0.0971	13.9421	1.2526	0.0945	0.0524	1.8682	0.0026	1.7565	588.31	493.81	1.2799	0.002	2.5918	1.782	UNDEF	UNDEF	3.3919	105.4408	63.2645	3	3	3	UNDEF	8.3035	1.4286
29.46	1.8536	0.0232	0.0973	13.8918	1.2717	0.0946	0.0525	1.8682	0.0027	1.7563	588.51	493.91	1.2797	0.0021	2.5909	1.8129	UNDEF	UNDEF	3.3953	105.4242	63.2545	3	3	3	UNDEF	8.3267	1.6667
29.47	1.8252	0.0232	0.0973	13.9227	1.2689	0.0947	0.0533	1.8398	0.0026	1.7279	588.71	494.01	1.2511	0.0021	2.5325	1.8541	UNDEF	UNDEF	3.4085	103.0408	61.8245	3	3	3	UNDEF	8.2897	1.4286
29.48	1.8171	0.0233	0.0973	13.9421	1.2738	0.0948	0.0536	1.8317	0.0025	1.7198	588.91	494.11	1.2428	0.002	2.5152	1.8775	UNDEF	UNDEF	3.4135	102.3492	61.4095	3	3	3	UNDEF	8.2882	1.4286
29.49	1.8171	0.0235	0.0974	13.9382	1.2797	0.0949	0.0536	1.8317	0.0025	1.7197	589.11	494.21	1.2426	0.002	2.5143	1.8888	UNDEF	UNDEF	3.4148	102.332	61.3992	3	3	3	UNDEF	8.2971	1.6667
29.5	1.8171	0.0248	0.0975	13.9576	1.353	0.095	0.0537	1.8317	0.0025	1.7196	589.31	494.31	1.2424	0.002	2.5134	1.9972	UNDEF	UNDEF	3.4256	102.3156	61.3894	3	3	3	UNDEF	8.3736	1.4286
29.51	1.8171	0.0256	0.0977	13.8978	1.3983	0.0951	0.0537	1.8317	0.0026	1.7194	589.51	494.41	1.2422	0.0021	2.5126	2.0622	UNDEF	UNDEF	3.432	102.2992	61.3795	3	3	3	UNDEF	8.419	1.4286
29.52	1.8334	0.0256	0.0978	13.9537	1.4002	0.0952	0.0534	1.8481	0.0026	1.7356	589.71	494.51	1.2584	0.0021	2.5447	2.0358	UNDEF	UNDEF	3.4245	103.6408	62.1845	3	3	3	UNDEF	8.4408	1.6667
29.53	1.8374	0.0264	0.0979	13.9981	1.4457	0.0953	0.0533	1.8521	0.0026	1.7395	589.91	494.61	1.2622	0.0021	2.5519	2.0928	UNDEF	UNDEF	3.4288	103.9575	62.3745	3	3	3	UNDEF	8.4901	1.4286
29.54	1.8455	0.0268	0.098	13.9934	1.4676	0.0954	0.0531	1.8602	0.0026	1.7475	590.11	494.71	1.2701	0.002	2.5673	2.1109	UNDEF	UNDEF	3.4281	104.6158	62.7695	3	3	3	UNDEF	8.5227	1.4286
29.55	1.8455	0.0268	0.0981	13.9421	1.4675	0.0955	0.0531	1.8602	0.0026	1.7474	590.31	494.81	1.2699	0.002	2.5664	2.1118	UNDEF	UNDEF	3.4284	104.5992	62.7595	3	3	3	UNDEF	8.5243	1.6667
29.56	1.8334	0.0268	0.0981	14.0136	1.4652	0.0956	0.0535	1.8481	0.0025	1.7353	590.51	494.91	1.2576	0.002	2.5411	2.1306	UNDEF	UNDEF	3.4339	103.5742	62.1445	3	3	3	UNDEF	8.509	1.4286
29.57	1.8212	0.0268	0.0982	13.9382	1.4625	0.0957	0.0539	1.8359	0.0025	1.723	590.71	495.01	1.2452	0.002	2.5156	2.15	UNDEF	UNDEF	3.4396	102.5408	61.5245	3	3	3	UNDEF	8.4938	1.6667
29.58	1.8212	0.0267	0.0982	14.0136	1.4547	0.0958	0.0539	1.8359	0.0024	1.723	590.91	495.11	1.245	0.0019	2.5146	2.1417	UNDEF	UNDEF	3.439	102.524	61.5144	3	3	3	UNDEF	8.4893	1.6667
29.59	1.8212	0.0255	0.0983	13.9731	1.389	0.0959	0.054	1.8359	0.0024	1.7229	591.11	495.21	1.2448	0.0019	2.5138	2.046	UNDEF	UNDEF	3.4302	102.5074	61.5044	3	3	3	UNDEF	8.4256	1.4286
29.6	1.8212	0.0254	0.0985	14.0136	1.3827	0.096	0.0541	1.836	0.0025	1.7227	591.31	495.31	1.2447	0.002	2.5129	2.037	UNDEF	UNDEF	3.4295	102.4908	61.4945	3	3	3	UNDEF	8.4205	1.4286
29.61	1.8252	0.0253	0.0985	13.9981	1.3804	0.0961	0.054	1.84	0.0024	1.7267	591.51	495.41	1.2485	0.002	2.5201	2.0267	UNDEF	UNDEF	3.4274	102.8075	61.6845	3	3	3	UNDEF	8.4239	1.6667
29.62	1.8334	0.0253	0.0987	14.0688	1.3824	0.0962	0.0538	1.8482	0.0025	1.7347	591.71	495.51	1.2565	0.002	2.5358	2.0154	UNDEF	UNDEF	3.4239	103.4742	62.0845	3	3	3	UNDEF	8.4366	1.4286
29.63	1.8415	0.0253	0.0988	14.0136	1.3838	0.0963	0.0536	1.8563	0.0025	1.7427	591.91	495.61	1.2644	0.002	2.5512	2.0044	UNDEF	UNDEF	3.4205	104.1325	62.4795	3	3	3	UNDEF	8.4493	1.4286
29.64	1.8496	0.0256	0.0989	14.0136	1.3978	0.0964	0.0535	1.8644	0.0025	1.7507	592.11	495.71	1.2723	0.0019	2.5667	2.0127	UNDEF	UNDEF	3.419	104.7908	62.8745	3	3	3	UNDEF	8.4753	1.6667
29.65	1.8415	0.0267	0.099	14.0649	1.4559	0.0965	0.0538	1.8564	0.0025	1.7425	592.31	495.81	1.264	0.002	2.5495	2.1108	UNDEF	UNDEF	3.4308	104.0992	62.4595	3	3	3	UNDEF	8.5239	1.4286
29.66	1.8374	0.0267	0.0991	14.0184	1.4554	0.0966	0.0539	1.8523	0.0025	1.7383	592.51	495.91	1.2598	0.002	2.5403	2.118	UNDEF	UNDEF	3.4329	103.7408	62.2445	3	3	3	UNDEF	8.5199	1.4286
29.67	1.8374	0.0267	0.0991	14.0291	1.455	0.0967	0.0539	1.8523	0.0024	1.7383	592.71	496.01	1.2596	0.0019	2.5394	2.1186	UNDEF	UNDEF	3.4331	103.7242	62.2345	3	3	3	UNDEF	8.5213	1.6667
29.68	1.8293	0.0267	0.0992	14.0688	1.4548	0.0968	0.0542	1.8442	0.0024	1.7301	592.91	496.11	1.2513	0.0019	2.5222	2.1328	UNDEF	UNDEF	3.437	103.0325	61.8195	3	3	3	UNDEF	8.5126	1.4286
29.69	1.8292	0.0268	0.0993	14.0089	1.4592	0.0969	0.0543	1.8441	0.0024	1.7299	593.11	496.21	1.251	0.0019	2.521	2.1399	UNDEF	UNDEF	3.4379	103.0052	61.8031	3	3	3	UNDEF	8.518	1.4286
29.7	1.829	0.0268	0.0994	14.0843	1.4636	0.097	0.0543	1.8439	0.0024	1.7297	593.31	496.31	1.2506	0.0019	2.5199	2.1469	UNDEF	UNDEF	3.4387	102.9778	61.7867	3	3	3	UNDEF	8.5234	1.6667
29.71	1.8293	0.027	0.0994	14.0446	1.473	0.0971	0.0544	1.8442	0.0023	1.7299	593.51	496.41	1.2507	0.0019	2.5195	2.1615	UNDEF	UNDEF	3.4401	102.9825	61.7895	3	3	3	UNDEF	8.5348	1.4286
29.72	1.8296	0.0274	0.0996	14.0136	1.4878	0.0972	0.0544	1.8445	0.0024	1.73	593.71	496.51	1.2508	0.0019	2.5192	2.1869	UNDEF	UNDEF	3.4424	102.9888	61.7933	3	3	3	UNDEF	8.5533	1.4286
29.73	1.8299	0.0275	0.0997	14.1248	1.4919	0.0973	0.0545	1.8448	0.0024	1.7302	593.91	496.61	1.2509	0.0019	2.5189	2.1979	UNDEF	UNDEF	3.4435	102.995	61.797	3	3	3	UNDEF	8.5623	1.6667
29.74	1.831	0.0275	0.0998	14.0891	1.488	0.0974	0.0545	1.8459	0.0024	1.7312	594.11	496.71	1.2518	0.0019	2.5202	2.1977	UNDEF	UNDEF	3.4432	103.0711	61.8426	3	3	3	UNDEF	8.5658	1.4286
29.75	1.8334	0.0275	0.0998	14.0649	1.4826	0.0975	0.0545	1.8484	0.0023	1.7336	594.31	496.81	1.2541	0.0019	2.5242	2.1938	UNDEF	UNDEF	3.4423	103.2575	61.9545	3	3	3	UNDEF	8.5701	1.6667
29.76	1.8415	0.0274	0.1	14.0758	1.4735	0.0976	0.0543	1.8565	0.0024	1.7415	594.51	496.91	1.262	0.0019	2.5397	2.1736	UNDEF	UNDEF	3.4381	103.9158	62.3495	3	3	3	UNDEF	8.577	1.4286
29.77	1.8617	0.0273	0.1002	14.0446	1.4647	0.0977	0.0538	1.8767	0.0025	1.7615	594.71	497.01	1.282	0.0019	2.5795	2.1333	UNDEF	UNDEF	3.4284	105.5825	63.3495	3	3	3	UNDEF	8.5993	1.4286
29.78	1.882	0.0273	0.1003	14.0136	1.4553	0.0978	0.0533	1.897	0.0025	1.7817	594.91	497.11	1.3021	0.0019	2.6194	2.0931	UNDEF	UNDEF	3.4187	107.2575	64.3545	3	3	3	UNDEF	8.6218	1.6667
29.79	1.8942	0.0272	0.1005	14.1046	1.4462	0.0979	0.053	1.9093	0.0026	1.7937	595.11	497.21	1.3142	0.002	2.6431	2.0669	UNDEF	UNDEF	3.4127	108.2575	64.9545	3	3	3	UNDEF	8.6342	1.4286
29.8	1.9144	0.0271	0.1006	14.0998	1.4395	0.098	0.0526	1.9295	0.0026	1.8138	595.31	497.31	1.3342	0.002	2.6828	2.0311	UNDEF	UNDEF	3.4035	109.9242	65.9545	3	3	3	UNDEF	8.6592	1.4286
29.81	1.9185	0.0271	0.1007	14.1248	1.4349	0.0981	0.0525	1.9336	0.0026	1.8178	595.51	497.41	1.3381	0.002	2.6901	2.0229	UNDEF	UNDEF	3.4017	110.2492	66.1495	3	3	3	UNDEF	8.6643	1.6667
29.82	1.9063	0.0271	0.1007	14.1201	1.4318	0.0982	0.0528	1.9214	0.0025	1.8056	595.71	497.51	1.3257	0.0019	2.6647	2.041	UNDEF	UNDEF	3.4071	109.2158	65.5295	3	3	3	UNDEF	8.6484	1.4286
29.83	1.9023	0.0273	0.1009	14.1046	1.4404	0.0983	0.053	1.9174	0.0026	1.8014	595.91	497.61	1.3215	0.002	2.6557	2.0625	UNDEF	UNDEF	3.4105	108.8658	65.3195	3	3	3	UNDEF	8.6545	1.4286
29.84	1.9023	0.0275	0.1009	14.1598	1.4504	0.0984	0.053	1.9174	0.0025	1.8014	596.11	497.71	1.3213	0.0019	2.6548	2.0778	UNDEF	UNDEF	3.4121	108.8492	65.3095	3	3	3	UNDEF	8.6661	1.6667
29.85	1.8982	0.0293	0.101	14.0998	1.5513	0.0985	0.0532	1.9133	0.0025	1.7972	596.31	497.81	1.317	0.0019	2.6457	2.227	UNDEF	UNDEF	3.4271	108.4908	65.0945	3	3	3	UNDEF	8.758	1.4286
29.86	1.886	0.0301	0.1011	14.1598	1.5964	0.0986	0.0536	1.9012	0.0025	1.7849	596.51	497.91	1.3047	0.0019	2.6203	2.3097	UNDEF	UNDEF	3.4381	107.4575	64.4745	3	3	3	UNDEF	8.7841	1.4286
29.87	1.882	0.0315	0.1011	14.1046	1.6707	0.0987	0.0537	1.8972	0.0024	1.7809	596.71	498.01	1.3005	0.0019	2.6113	2.419	UNDEF	UNDEF	3.4487	107.1075	64.2645	3	3	3	UNDEF	8.8462	1.6667
29.88	1.8779	0.0321	0.1012	14.1558	1.7099	0.0988	0.0539	1.8931	0.0024	1.7767	596.91	498.11	1.2962	0.0019	2.6022	2.4773	UNDEF	UNDEF	3.4548	106.7492	64.0495	3	3	3	UNDEF	8.8745	1.4286
29.89	1.8739	0.0324	0.1013	14.1908	1.7299	0.0989	0.054	1.8891	0.0024	1.7726	597.11	498.21	1.292	0.0018	2.5932	2.5098	UNDEF	UNDEF	3.4588	106.3992	63.8395	3	3	3	UNDEF	8.8864	1.4286
29.9	1.8698	0.0326	0.1014	14.1201	1.7393	0.099	0.0542	1.885	0.0024	1.7684	597.31	498.31	1.2877	0.0018	2.5841	2.5286	UNDEF	UNDEF	3.4617	106.0408	63.6245	3	3	3	UNDEF	8.8893	1.6667
29.91	1.8536	0.0327	0.1014	14.1094	1.7447	0.0991	0.0547	1.8688	0.0023	1.7522	597.51	498.41	1.2713	0.0018	2.5507	2.5717	UNDEF	UNDEF	3.4701	104.6742	62.8045	3	3	3	UNDEF	8.878	1.4286
29.92	1.8536	0.0327	0.1015	14.1908	1.7407	0.0992	0.0548	1.8688	0.0023	1.7521	597.71	498.51	1.2711	0.0018	2.5498	2.5738	UNDEF	UNDEF	3.4704	104.6568	62.7941	3	3	3	UNDEF	8.8804	1.4286
29.93	1.8536	0.0327	0.1016	14.1403	1.7343	0.0993	0.0548	1.8688	0.0023	1.752	597.91	498.61	1.2709	0.0018	2.5489	2.5759	UNDEF	UNDEF	3.4707	104.6405	62.7843	3	3	3	UNDEF	8.8827	1.6667
29.94	1.8536	0.0328	0.1018	14.1598	1.7264	0.0994	0.0549	1.8689	0.0024	1.7518	598.11	498.71	1.2708	0.0019	2.5481	2.5809	UNDEF	UNDEF	3.4712	104.6242	62.7745	3	3	3	UNDEF	8.8869	1.4286
29.95	1.8617	0.033	0.1019	14.1753	1.7252	0.0995	0.0548	1.877	0.0024	1.7598	598.31	498.81	1.2787	0.0019	2.5635	2.5775	UNDEF	UNDEF	3.4687	105.2825	63.1695	3	3	3	UNDEF	8.9054	1.4286
29.96	1.8698	0.0341	0.1021	14.211	1.776	0.0996	0.0546	1.8851	0.0025	1.7677	598.51	498.91	1.2866	0.0019	2.5788	2.6477	UNDEF	UNDEF	3.4719	105.9408	63.5645	3	3	3	UNDEF	8.9697	1.6667
29.97	1.9266	0.0333	0.1023	14.1558	1.7303	0.0997	0.0531	1.9419	0.0026	1.8243	598.71	499.01	1.3432	0.002	2.6918	2.4765	UNDEF	UNDEF	3.4418	110.6575	66.3945	3	3	3	UNDEF	9.0019	1.4286
29.98	1.9712	0.0341	0.1026	14.1908	1.7671	0.0998	0.0521	1.9866	0.0029	1.8686	598.91	499.11	1.3877	0.0021	2.7803	2.4553	UNDEF	UNDEF	3.4276	114.3575	68.6145	3	3	3	UNDEF	9.0991	1.4286
29.99	1.9914	0.0351	0.1028	14.2063	1.8176	0.0999	0.0516	2.0068	0.0029	1.8886	599.11	499.21	1.4077	0.0021	2.8199	2.4965	UNDEF	UNDEF	3.4256	116.0242	69.6145	3	3	3	UNDEF	9.1766	1.6667
30	2.0401	0.0357	0.103	14.2158	1.8408	0.1	0.0505	2.0556	0.003	1.937	599.31	499.31	1.4562	0.0021	2.9165	2.4508	UNDEF	UNDEF	3.4089	120.0658	72.0395	3	3	3	UNDEF	9.2693	1.4286
30.01	2.0157	0.0362	0.1031	14.1801	1.8639	0.1001	0.0512	2.0312	0.003	1.9126	599.51	499.41	1.4317	0.0021	2.8667	2.531	UNDEF	UNDEF	3.4221	118.0158	70.8095	3	3	3	UNDEF	9.2612	1.4286
30.02	1.9752	0.036	0.1035	14.1955	1.8466	0.1002	0.0524	1.9907	0.0033	1.8717	599.71	499.51	1.391	0.0024	2.7848	2.5872	UNDEF	UNDEF	3.4377	114.6242	68.7745	3	3	3	UNDEF	9.197	1.6667
30.03	1.9266	0.0363	0.1039	14.2313	1.8553	0.1003	0.0539	1.9422	0.0036	1.8227	599.91	499.61	1.3423	0.0027	2.6867	2.701	UNDEF	UNDEF	3.4603	110.5575	66.3345	3	3	3	UNDEF	9.1486	1.4286
30.04	1.9266	0.0365	0.1039	14.2825	1.8666	0.1004	0.0539	1.9422	0.0035	1.8227	600.11	499.71	1.3421	0.0026	2.6857	2.7213	UNDEF	UNDEF	3.462	110.5408	66.3245	3	3	3	UNDEF	9.1621	1.4286
30.05	1.9227	0.0372	0.104	14.2865	1.9033	0.1005	0.0541	1.9383	0.0035	1.8187	600.31	499.81	1.338	0.0026	2.6769	2.7829	UNDEF	UNDEF	3.4679	110.1963	66.1178	3	3	3	UNDEF	9.1911	1.6667
30.06	1.9228	0.0383	0.104	14.1558	1.9598	0.1006	0.0541	1.9384	0.0034	1.8188	600.51	499.91	1.3379	0.0026	2.6763	2.8629	UNDEF	UNDEF	3.4739	110.1924	66.1154	3	3	3	UNDEF	9.2409	1.4286
30.07	1.923	0.0394	0.1044	14.2468	2.02	0.1007	0.0543	1.9386	0.0037	1.8186	600.7	500	1.3379	0.0028	2.6759	2.9427	UNDEF	UNDEF	3.4798	110.1893	66.1136	3	3	3	UNDEF	9.2899	0.9091
30.08	1.9235	0.0394	0.1048	14.2265	2.0224	0.1008	0.0545	1.9392	0.004	1.8187	600.89	500.09	1.3384	0.003	2.6762	2.9405	UNDEF	UNDEF	3.4796	110.2196	66.1317	3	3	3	UNDEF	9.2908	1.6667
30.09	1.9387	0.0399	0.1051	14.2313	2.0494	0.1009	0.0542	1.9545	0.0042	1.8336	601.08	500.18	1.3534	0.0031	2.7058	2.9476	UNDEF	UNDEF	3.4759	111.4683	66.881	3	3	3	UNDEF	9.3336	1.6667
30.1	1.959	0.0401	0.1053	14.2265	2.0548	0.101	0.0538	1.9748	0.0043	1.8537	601.27	500.27	1.3735	0.0031	2.7456	2.9182	UNDEF	UNDEF	3.4683	113.1442	67.8865	3	3	3	UNDEF	9.3675	1.4286
30.11	1.9671	0.0401	0.1055	14.2623	2.0527	0.1011	0.0536	1.9829	0.0044	1.8616	601.46	500.36	1.3815	0.0032	2.7609	2.9062	UNDEF	UNDEF	3.4653	113.8033	68.282	3	3	3	UNDEF	9.3815	1.4286
30.12	1.9671	0.0401	0.1056	14.2825	2.0404	0.1012	0.0537	1.9829	0.0044	1.8615	601.65	500.45	1.3813	0.0032	2.7601	2.9003	UNDEF	UNDEF	3.465	113.7875	68.2725	3	3	3	UNDEF	9.3789	1.6667
30.13	1.9706	0.04	0.1056	14.2158	2.0257	0.1013	0.0536	1.9865	0.0043	1.865	601.84	500.54	1.3847	0.0031	2.7663	2.887	UNDEF	UNDEF	3.4631	114.0675	68.4405	3	3	3	UNDEF	9.3807	1.4286
30.14	1.9742	0.0385	0.1058	14.2313	1.9415	0.1014	0.0536	1.9901	0.0044	1.8684	602.04	500.64	1.388	0.0032	2.7725	2.7749	UNDEF	UNDEF	3.454	114.3467	68.608	3	3	3	UNDEF	9.3225	1.4286
30.15	1.9833	0.0374	0.1059	14.2421	1.8786	0.1015	0.0534	1.9992	0.0044	1.8774	602.24	500.74	1.397	0.0032	2.7898	2.6808	UNDEF	UNDEF	3.4444	115.0883	69.053	3	3	3	UNDEF	9.288	1.6667
30.16	1.9793	0.0374	0.106	14.2778	1.8679	0.1016	0.0536	1.9952	0.0044	1.8733	602.44	500.84	1.3928	0.0032	2.7809	2.6846	UNDEF	UNDEF	3.4459	114.7383	68.843	3	3	3	UNDEF	9.2815	1.4286
30.17	1.9955	0.0374	0.1063	14.298	1.8624	0.1017	0.0533	2.0114	0.0046	1.8892	602.64	500.94	1.4088	0.0032	2.8123	2.6551	UNDEF	UNDEF	3.4393	116.0717	69.643	3	3	3	UNDEF	9.3043	1.6667
30.18	2.0198	0.0374	0.1064	14.2711	1.8575	0.1018	0.0527	2.0358	0.0046	1.9134	602.84	501.04	1.4329	0.0032	2.8599	2.6114	UNDEF	UNDEF	3.4295	118.08	70.848	3	3	3	UNDEF	9.3384	1.6667
30.19	2.0522	0.0374	0.1066	14.2865	1.8518	0.1019	0.0519	2.0682	0.0047	1.9456	603.04	501.14	1.4651	0.0032	2.9236	2.554	UNDEF	UNDEF	3.4165	120.7633	72.458	3	3	3	UNDEF	9.3839	1.4286
30.2	2.0603	0.0374	0.1068	14.302	1.8451	0.102	0.0518	2.0763	0.0048	1.9535	603.24	501.24	1.4731	0.0032	2.9389	2.5385	UNDEF	UNDEF	3.4132	121.4217	72.853	3	3	3	UNDEF	9.3952	1.4286
30.21	2.0481	0.0374	0.1068	14.3377	1.8348	0.1021	0.0521	2.0642	0.0046	1.9414	603.44	501.34	1.4607	0.0032	2.9136	2.5583	UNDEF	UNDEF	3.4181	120.3925	72.2355	3	3	3	UNDEF	9.3785	1.6667
30.22	2.0461	0.0372	0.1068	14.302	1.8122	0.1022	0.0522	2.0621	0.0046	1.9393	603.64	501.44	1.4585	0.0032	2.9086	2.5538	UNDEF	UNDEF	3.4184	120.2071	72.1242	3	3	3	UNDEF	9.3715	1.4286
30.23	2.0459	0.037	0.1069	14.302	1.7586	0.1023	0.0523	2.062	0.0046	1.939	603.84	501.54	1.4581	0.0032	2.9073	2.5358	UNDEF	UNDEF	3.4171	120.1742	72.1045	3	3	3	UNDEF	9.3604	1.4286
30.24	2.0465	0.0353	0.107	14.3783	1.6232	0.1024	0.0523	2.0625	0.0046	1.9395	604.04	501.64	1.4585	0.0031	2.9075	2.419	UNDEF	UNDEF	3.4074	120.2045	72.1227	3	3	3	UNDEF	9.2868	1.6667
30.25	2.0471	0.0353	0.1071	14.358	1.5669	0.1025	0.0523	2.0631	0.0046	1.94	604.24	501.74	1.4589	0.0031	2.9076	2.4215	UNDEF	UNDEF	3.4076	120.2349	72.141	3	3	3	UNDEF	9.2909	1.4286
30.26	2.0482	0.0354	0.1072	14.3425	1.5127	0.1026	0.0524	2.0643	0.0046	1.941	604.44	501.84	1.4598	0.0032	2.909	2.4231	UNDEF	UNDEF	3.4076	120.3133	72.188	3	3	3	UNDEF	9.2957	1.4286
30.27	2.1049	0.0355	0.1078	14.3377	1.4817	0.1027	0.0512	2.1211	0.0051	1.9971	604.64	501.94	1.5164	0.0034	3.0211	2.3414	UNDEF	UNDEF	3.3861	125.0217	75.013	3	3	3	UNDEF	9.3838	1.4286
30.28	2.2265	0.0358	0.1084	14.302	1.4614	0.1028	0.0487	2.2428	0.0056	2.1181	604.84	502.04	1.6379	0.0034	3.2625	2.1843	UNDEF	UNDEF	3.3425	135.1383	81.083	3	3	3	UNDEF	9.5816	1.4286
30.29	2.5913	0.0443	0.11	14.3135	1.7866	0.1029	0.0425	2.6078	0.0071	2.4813	605.04	502.14	2.0028	0.0036	3.9885	2.2106	UNDEF	UNDEF	3.268	169.5217	99.313	3	3	3	UNDEF	10.5283	1.6667
30.3	2.9196	0.0446	0.1115	14.3135	1.7921	0.103	0.0382	2.9363	0.0085	2.8081

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.0249	0.0532	0.1086	14.3889	2.5122	0.104	0.0536	2.0412	0.0046	1.9163	607.18	503.18	1.434	0.0032	2.8498	3.7125	UNDEF	UNDEF	3.5063	118.1412	70.8847	3	3	3	UNDEF	10.0194	1.6667
30.41	2.0117	0.0535	0.1087	14.4091	2.5962	0.1041	0.054	2.028	0.0046	1.903	607.37	503.27	1.4206	0.0032	2.8228	3.7651	UNDEF	UNDEF	3.513	117.0275	70.2165	3	3	3	UNDEF	10.0154	1.4286
30.42	2.0117	0.0536	0.1088	14.4489	2.6471	0.1042	0.0541	2.028	0.0046	1.9029	607.56	503.36	1.4205	0.0033	2.822	3.7713	UNDEF	UNDEF	3.5135	117.0117	70.207	3	3	3	UNDEF	10.0198	1.4286
30.43	2.0076	0.0531	0.1089	14.3889	2.6468	0.1043	0.0543	2.0239	0.0046	1.8987	607.75	503.45	1.4162	0.0033	2.813	3.7525	UNDEF	UNDEF	3.5135	116.6542	69.9925	3	3	3	UNDEF	10.0001	1.4286
30.44	1.9955	0.0527	0.109	14.4246	2.6423	0.1044	0.0546	2.0118	0.0046	1.8865	607.94	503.54	1.4039	0.0033	2.7881	3.7548	UNDEF	UNDEF	3.517	115.63	69.378	3	3	3	UNDEF	9.9716	1.6667
30.45	1.9793	0.05	0.109	14.42	2.5185	0.1045	0.0551	1.9956	0.0045	1.8703	608.13	503.63	1.3875	0.0032	2.755	3.6064	UNDEF	UNDEF	3.5126	114.2642	68.5585	3	3	3	UNDEF	9.8502	1.4286
30.46	1.9671	0.0407	0.1091	14.4091	2.0534	0.1046	0.0555	1.9835	0.0045	1.858	608.32	503.72	1.3751	0.0033	2.73	2.9592	UNDEF	UNDEF	3.4734	113.2317	67.939	3	3	3	UNDEF	9.4489	1.4286
30.47	1.959	0.0377	0.1092	14.4091	1.9081	0.1047	0.0557	1.9754	0.0045	1.8498	608.52	503.82	1.3669	0.0033	2.713	2.7616	UNDEF	UNDEF	3.4612	112.54	67.524	3	3	3	UNDEF	9.3097	1.6667
30.48	1.9584	0.0365	0.1092	14.4335	1.8446	0.1048	0.0557	1.9748	0.0044	1.8492	608.72	503.92	1.3661	0.0032	2.7108	2.6691	UNDEF	UNDEF	3.4545	112.4731	67.4839	3	3	3	UNDEF	9.2518	1.4286
30.49	1.9585	0.0364	0.1092	14.4751	1.8409	0.1049	0.0558	1.9749	0.0043	1.8493	608.92	504.02	1.366	0.0032	2.7102	2.6647	UNDEF	UNDEF	3.4542	112.466	67.4796	3	3	3	UNDEF	9.2504	1.4286
30.5	1.9586	0.0366	0.1095	14.4286	1.8477	0.105	0.0559	1.975	0.0045	1.8491	609.12	504.12	1.3659	0.0033	2.7095	2.6785	UNDEF	UNDEF	3.4554	112.4589	67.4753	3	3	3	UNDEF	9.2603	1.6667
30.51	1.959	0.0368	0.1096	14.4798	1.8527	0.1051	0.0559	1.9754	0.0045	1.8494	609.32	504.22	1.3661	0.0033	2.7094	2.6918	UNDEF	UNDEF	3.4564	112.4733	67.484	3	3	3	UNDEF	9.2705	1.4286
30.52	1.9712	0.0372	0.1096	14.4644	1.8666	0.1052	0.0556	1.9876	0.0044	1.8616	609.52	504.32	1.3781	0.0032	2.7326	2.6971	UNDEF	UNDEF	3.4536	113.4733	68.084	3	3	3	UNDEF	9.3051	1.4286
30.53	1.9793	0.0374	0.1099	14.4751	1.8737	0.1053	0.0555	1.9958	0.0046	1.8694	609.72	504.42	1.3861	0.0033	2.7478	2.701	UNDEF	UNDEF	3.4517	114.1317	68.479	3	3	3	UNDEF	9.3285	1.6667
30.54	1.9914	0.038	0.11	14.4798	1.8932	0.1054	0.0553	2.0079	0.0046	1.8814	609.92	504.52	1.398	0.0033	2.7709	2.7156	UNDEF	UNDEF	3.4497	115.1233	69.074	3	3	3	UNDEF	9.3687	1.4286
30.55	2.0198	0.039	0.1102	14.5204	1.9396	0.1055	0.0546	2.0363	0.0047	1.9096	610.12	504.62	1.4262	0.0033	2.8263	2.7369	UNDEF	UNDEF	3.4438	117.4733	70.484	3	3	3	UNDEF	9.4537	1.4286
30.56	2.0441	0.0404	0.1104	14.4954	1.9996	0.1056	0.054	2.0607	0.0048	1.9337	610.32	504.72	1.4503	0.0033	2.8735	2.7841	UNDEF	UNDEF	3.441	119.4817	71.689	3	3	3	UNDEF	9.545	1.6667
30.57	2.0563	0.0409	0.1105	14.5204	2.0187	0.1057	0.0538	2.0729	0.0048	1.9458	610.51	504.81	1.4624	0.0033	2.8969	2.7972	UNDEF	UNDEF	3.439	120.4825	72.2895	3	3	3	UNDEF	9.5847	1.4286
30.58	2.0644	0.0412	0.1107	14.4441	2.0249	0.1058	0.0536	2.081	0.0049	1.9537	610.7	504.9	1.4703	0.0033	2.9121	2.8	UNDEF	UNDEF	3.4372	121.1417	72.685	3	3	3	UNDEF	9.6078	1.4286
30.59	2.0542	0.0417	0.1108	14.4644	2.0452	0.1059	0.0539	2.0709	0.0049	1.9435	610.89	504.99	1.46	0.0033	2.8911	2.8564	UNDEF	UNDEF	3.4441	120.28	72.168	3	3	3	UNDEF	9.618	1.6667
30.6	2.0532	0.0428	0.1108	14.5001	2.0916	0.106	0.0539	2.0698	0.0048	1.9425	611.08	505.08	1.4588	0.0033	2.8892	2.9313	UNDEF	UNDEF	3.45	120.1787	72.1072	3	3	3	UNDEF	9.6622	1.4286
30.61	2.0522	0.0428	0.1108	14.4846	2.086	0.1061	0.054	2.0688	0.0048	1.9413	611.27	505.17	1.4576	0.0033	2.8853	2.9333	UNDEF	UNDEF	3.4505	120.0775	72.0465	3	3	3	UNDEF	9.6619	1.4286
30.62	2.0482	0.0429	0.111	14.5109	2.0886	0.1062	0.0542	2.0649	0.0048	1.9372	611.46	505.26	1.4534	0.0033	2.8765	2.9509	UNDEF	UNDEF	3.4529	119.7283	71.837	3	3	3	UNDEF	9.6634	1.4286
30.63	2.0482	0.043	0.1111	14.5358	2.0928	0.1063	0.0542	2.0649	0.0048	1.9371	611.65	505.35	1.4532	0.0033	2.8757	2.9603	UNDEF	UNDEF	3.4537	119.7123	71.8274	3	3	3	UNDEF	9.6701	1.4286
30.64	2.0482	0.0441	0.1112	14.5204	2.1438	0.1064	0.0543	2.0649	0.0048	1.9369	611.84	505.44	1.453	0.0033	2.8748	3.0341	UNDEF	UNDEF	3.4591	119.6966	71.8179	3	3	3	UNDEF	9.7155	1.6667
30.65	2.0482	0.0442	0.1112	14.5001	2.1483	0.1065	0.0543	2.0649	0.0047	1.937	612.03	505.53	1.4529	0.0033	2.8739	3.0413	UNDEF	UNDEF	3.4597	119.6808	71.8085	3	3	3	UNDEF	9.7208	1.4286
30.66	2.0482	0.0442	0.1114	14.5668	2.1477	0.1066	0.0544	2.0649	0.0048	1.9368	612.22	505.62	1.4527	0.0033	2.8731	3.0423	UNDEF	UNDEF	3.4599	119.665	71.799	3	3	3	UNDEF	9.7223	1.4286
30.67	2.0603	0.0442	0.1116	14.5708	2.1462	0.1067	0.0542	2.077	0.0049	1.9487	612.41	505.71	1.4646	0.0033	2.8962	3.0168	UNDEF	UNDEF	3.4551	120.6575	72.3945	3	3	3	UNDEF	9.7385	1.6667
30.68	2.0684	0.0442	0.1116	14.5602	2.1448	0.1068	0.0539	2.0851	0.0048	1.9568	612.6	505.8	1.4725	0.0032	2.9113	2.9999	UNDEF	UNDEF	3.4519	121.3167	72.79	3	3	3	UNDEF	9.7498	1.4286
30.69	2.0725	0.0441	0.1117	14.5358	2.1405	0.1069	0.0539	2.0893	0.0048	1.9608	612.79	505.89	1.4765	0.0033	2.9186	2.9878	UNDEF	UNDEF	3.4501	121.6425	72.9855	3	3	3	UNDEF	9.7538	1.4286
30.7	2.0684	0.0439	0.1118	14.5708	2.1291	0.107	0.0541	2.0852	0.0048	1.9566	612.98	505.98	1.4722	0.0033	2.9096	2.9792	UNDEF	UNDEF	3.4507	121.285	72.771	3	3	3	UNDEF	9.7392	1.6667
30.71	2.0684	0.0436	0.1119	14.5294	2.1193	0.1071	0.0541	2.0852	0.0048	1.9565	613.17	506.07	1.472	0.0033	2.9087	2.9622	UNDEF	UNDEF	3.4495	121.2692	72.7615	3	3	3	UNDEF	9.7298	1.4286
30.72	2.0664	0.0428	0.112	14.5399	2.0842	0.1072	0.0542	2.0832	0.0048	1.9544	613.36	506.16	1.4698	0.0032	2.9039	2.9131	UNDEF	UNDEF	3.4466	121.0856	72.6514	3	3	3	UNDEF	9.6957	1.4286
30.73	2.0654	0.0427	0.1121	14.5602	2.0826	0.1073	0.0543	2.0822	0.0048	1.9533	613.55	506.25	1.4687	0.0033	2.9011	2.9073	UNDEF	UNDEF	3.4466	120.987	72.5922	3	3	3	UNDEF	9.6906	1.6667
30.74	2.0644	0.0426	0.1122	14.6113	2.0835	0.1074	0.0544	2.0812	0.0048	1.9522	613.74	506.34	1.4675	0.0033	2.8982	2.9016	UNDEF	UNDEF	3.4465	120.8883	72.533	3	3	3	UNDEF	9.6856	1.4286
30.75	2.0644	0.042	0.1123	14.6162	2.0656	0.1075	0.0544	2.0812	0.0048	1.9521	613.93	506.43	1.4673	0.0033	2.8974	2.8658	UNDEF	UNDEF	3.444	120.8725	72.5235	3	3	3	UNDEF	9.6645	1.4286
30.76	2.036	0.042	0.1124	14.5805	2.0732	0.1076	0.0552	2.0529	0.0048	1.9236	614.12	506.52	1.4387	0.0033	2.8404	2.921	UNDEF	UNDEF	3.4556	118.49	71.094	3	3	3	UNDEF	9.6278	1.6667
30.77	2.0157	0.042	0.1124	14.5959	2.0809	0.1077	0.0558	2.0326	0.0047	1.9033	614.31	506.61	1.4182	0.0033	2.7995	2.9615	UNDEF	UNDEF	3.464	116.7825	70.0695	3	3	3	UNDEF	9.6025	1.4286
30.78	2.0076	0.0419	0.1124	14.5959	2.0867	0.1078	0.056	2.0245	0.0046	1.8952	614.5	506.7	1.41	0.0033	2.7826	2.9742	UNDEF	UNDEF	3.4672	116.0917	69.655	3	3	3	UNDEF	9.5909	1.4286
30.79	1.9955	0.0419	0.1124	14.6113	2.0927	0.1079	0.0563	2.0124	0.0045	1.8831	614.69	506.79	1.3977	0.0032	2.7579	2.9957	UNDEF	UNDEF	3.4721	115.0675	69.0405	3	3	3	UNDEF	9.5746	1.6667
30.8	1.9752	0.0417	0.1124	14.5756	2.0911	0.108	0.0569	1.9921	0.0044	1.8628	614.88	506.88	1.3772	0.0032	2.717	3.0245	UNDEF	UNDEF	3.4798	113.36	68.016	3	3	3	UNDEF	9.5423	1.4286
30.81	1.965	0.0415	0.1125	14.5959	2.0901	0.1081	0.0572	1.9819	0.0044	1.8526	615.07	506.97	1.3668	0.0032	2.6961	3.0327	UNDEF	UNDEF	3.4833	112.4983	67.499	3	3	3	UNDEF	9.523	1.4286
30.82	1.96	0.0412	0.1126	14.6113	2.0891	0.1082	0.0575	1.9769	0.0044	1.8474	615.26	507.06	1.3616	0.0032	2.6853	3.0295	UNDEF	UNDEF	3.4846	112.0596	67.2357	3	3	3	UNDEF	9.5095	1.6667
30.83	1.9549	0.0411	0.1126	14.6512	2.0891	0.1083	0.0576	1.9718	0.0043	1.8423	615.45	507.15	1.3563	0.0032	2.6744	3.0312	UNDEF	UNDEF	3.4862	111.6208	66.9725	3	3	3	UNDEF	9.4989	1.4286
30.84	1.9549	0.041	0.1128	14.5668	2.0871	0.1084	0.0577	1.9718	0.0044	1.8421	615.64	507.24	1.3562	0.0032	2.6736	3.0214	UNDEF	UNDEF	3.4857	111.605	66.963	3	3	3	UNDEF	9.4941	1.4286
30.85	1.9509	0.0404	0.1128	14.6471	2.0636	0.1085	0.0578	1.9678	0.0043	1.8381	615.83	507.33	1.352	0.0032	2.6649	2.9909	UNDEF	UNDEF	3.4848	111.2558	66.7535	3	3	3	UNDEF	9.4669	1.6667
30.86	1.9509	0.0399	0.1129	14.6376	2.0379	0.1086	0.0579	1.9678	0.0043	1.838	616.02	507.42	1.3518	0.0032	2.6641	2.9508	UNDEF	UNDEF	3.482	111.2393	66.7436	3	3	3	UNDEF	9.4437	1.4286
30.87	1.9509	0.0391	0.113	14.6113	1.996	0.1087	0.0579	1.9678	0.0043	1.8379	616.22	507.52	1.3516	0.0032	2.6632	2.8914	UNDEF	UNDEF	3.4779	111.223	66.7338	3	3	3	UNDEF	9.4088	1.4286
30.88	1.9509	0.0388	0.1132	14.6561	1.9804	0.1088	0.058	1.9679	0.0044	1.8377	616.42	507.62	1.3515	0.0032	2.6623	2.8721	UNDEF	UNDEF	3.4766	111.2067	66.724	3	3	3	UNDEF	9.3981	1.4286
30.89	1.9509	0.0386	0.1132	14.6625	1.9647	0.1089	0.058	1.9679	0.0043	1.8377	616.62	507.72	1.3513	0.0032	2.6614	2.8533	UNDEF	UNDEF	3.4754	111.19	66.714	3	3	3	UNDEF	9.3877	1.6667
30.9	1.955	0.038	0.1133	14.682	1.932	0.109	0.058	1.972	0.0043	1.8416	616.82	507.82	1.3551	0.0032	2.6685	2.8009	UNDEF	UNDEF	3.4705	111.5108	66.9065	3	3	3	UNDEF	9.3665	1.4286
30.91	1.959	0.0379	0.1135	14.6975	1.926	0.1091	0.0579	1.976	0.0044	1.8455	617.02	507.92	1.359	0.0032	2.6756	2.7873	UNDEF	UNDEF	3.4684	111.8317	67.099	3	3	3	UNDEF	9.3691	1.4286
30.92	1.9671	0.0378	0.1137	14.7226	1.9197	0.1092	0.0578	1.9841	0.0045	1.8534	617.22	508.02	1.3669	0.0033	2.6907	2.7656	UNDEF	UNDEF	3.4647	112.49	67.494	3	3	3	UNDEF	9.3766	1.6667
30.93	1.9833	0.0377	0.1138	14.7023	1.914	0.1093	0.0574	2.0004	0.0045	1.8695	617.42	508.12	1.383	0.0033	2.7217	2.7289	UNDEF	UNDEF	3.4575	113.8233	68.294	3	3	3	UNDEF	9.3946	1.4286
30.94	1.9914	0.0377	0.1139	14.6975	1.9083	0.1094	0.0572	2.0085	0.0045	1.8775	617.62	508.22	1.3909	0.0032	2.7367	2.7087	UNDEF	UNDEF	3.4539	114.4817	68.689	3	3	3	UNDEF	9.403	1.4286
30.95	1.9914	0.0375	0.114	14.6666	1.8944	0.1095	0.0572	2.0085	0.0045	1.8774	617.82	508.32	1.3907	0.0032	2.7358	2.6939	UNDEF	UNDEF	3.4529	114.465	68.679	3	3	3	UNDEF	9.3948	1.6667
30.96	1.9833	0.0375	0.1141	14.6975	1.8897	0.1096	0.0575	2.0004	0.0045	1.8692	618.02	508.42	1.3824	0.0032	2.719	2.7098	UNDEF	UNDEF	3.4564	113.7733	68.264	3	3	3	UNDEF	9.3858	1.4286
30.97	1.9829	0.0375	0.1141	14.7226	1.8854	0.1097	0.0576	2.0001	0.0044	1.8688	618.22	508.52	1.3818	0.0032	2.7174	2.7107	UNDEF	UNDEF	3.4567	113.7261	68.2356	3	3	3	UNDEF	9.3865	1.4286
30.98	1.983	0.0374	0.1142	14.7072	1.8781	0.1098	0.0576	2.0001	0.0044	1.8688	618.42	508.62	1.3817	0.0032	2.7166	2.7067	UNDEF	UNDEF	3.4565	113.7147	68.2288	3	3	3	UNDEF	9.3852	1.6667
30.99	1.9831	0.0374	0.1143	14.7178	1.8745	0.1099	0.0576	2.0002	0.0044	1.8687	618.62	508.72	1.3816	0.0032	2.7158	2.709	UNDEF	UNDEF	3.4568	113.7033	68.222	3	3	3	UNDEF	9.3878	1.4286
31	1.9833	0.0375	0.1146	14.7178	1.8718	0.11	0.0578	2.0005	0.0045	1.8688	618.82	508.82	1.3817	0.0033	2.7154	2.7109	UNDEF	UNDEF	3.457	113.7067	68.224	3	3	3	UNDEF	9.3906	1.4286
31.01	1.9955	0.0377	0.1146	14.7023	1.8804	0.1101	0.0574	2.0127	0.0045	1.8809	619.02	508.92	1.3937	0.0033	2.7385	2.7049	UNDEF	UNDEF	3.4533	114.7067	68.824	3	3	3	UNDEF	9.418	1.6667
31.02	2.0117	0.0384	0.1148	14.7982	1.912	0.1102	0.0571	2.0289	0.0046	1.8969	619.22	509.02	1.4097	0.0033	2.7694	2.7254	UNDEF	UNDEF	3.4506	116.04	69.624	3	3	3	UNDEF	9.4721	1.4286
31.03	2.0117	0.0387	0.1149	14.7072	1.9205	0.1103	0.0571	2.0289	0.0046	1.8968	619.42	509.12	1.4095	0.0032	2.7685	2.7464	UNDEF	UNDEF	3.4524	116.0233	69.614	3	3	3	UNDEF	9.4863	1.4286
31.04	2.0198	0.0387	0.115	14.7381	1.9145	0.1104	0.057	2.0371	0.0046	1.9048	619.62	509.22	1.4174	0.0033	2.7835	2.7319	UNDEF	UNDEF	3.4492	116.6817	70.009	3	3	3	UNDEF	9.4983	1.6667
31.05	2.036	0.0387	0.1152	14.713	1.9075	0.1105	0.0566	2.0533	0.0047	1.9208	619.82	509.32	1.4335	0.0033	2.8145	2.7022	UNDEF	UNDEF	3.4427	118.015	70.809	3	3	3	UNDEF	9.5208	1.4286
31.06	2.0401	0.0387	0.1153	14.743	1.8999	0.1106	0.0565	2.0574	0.0047	1.9248	620.02	509.42	1.4374	0.0032	2.8216	2.6948	UNDEF	UNDEF	3.4412	118.34	71.004	3	3	3	UNDEF	9.5273	1.4286
31.07	2.0401	0.0388	0.1154	14.7779	1.896	0.1107	0.0566	2.0574	0.0047	1.9247	620.22	509.52	1.4372	0.0033	2.8207	2.7022	UNDEF	UNDEF	3.4419	118.3233	70.994	3	3	3	UNDEF	9.533	1.6667
31.08	2.0522	0.0389	0.1156	14.8136	1.8918	0.1108	0.0563	2.0695	0.0048	1.9366	620.42	509.62	1.4491	0.0033	2.8435	2.687	UNDEF	UNDEF	3.4376	119.315	71.589	3	3	3	UNDEF	9.5545	1.4286
31.09	2.0644	0.0393	0.1158	14.7332	1.9005	0.1109	0.0561	2.0818	0.0049	1.9486	620.62	509.72	1.4611	0.0033	2.8666	2.689	UNDEF	UNDEF	3.4347	120.315	72.189	3	3	3	UNDEF	9.5872	1.4286
31.1	2.0725	0.0401	0.1159	14.7584	1.9304	0.111	0.0559	2.0899	0.0049	1.9566	620.82	509.82	1.4691	0.0033	2.8815	2.7272	UNDEF	UNDEF	3.4357	120.9733	72.584	3	3	3	UNDEF	9.6328	1.6667
31.11	2.0887	0.0406	0.1161	14.829	1.9512	0.1111	0.0556	2.1061	0.005	1.9726	621.02	509.92	1.4851	0.0033	2.9124	2.7342	UNDEF	UNDEF	3.4321	122.3067	73.384	3	3	3	UNDEF	9.6789	1.4286
31.12	2.0882	0.0417	0.1166	14.7933	1.9996	0.1112	0.0558	2.1057	0.0054	1.9716	621.22	510.02	1.4845	0.0036	2.9106	2.8081	UNDEF	UNDEF	3.438	122.2483	73.349	3	3	3	UNDEF	9.7252	0.4
31.13	2.1067	0.0428	0.1171	14.834	2.0491	0.1113	0.0556	2.1243	0.0058	1.9896	621.41	510.11	1.5029	0.0039	2.9461	2.8454	UNDEF	UNDEF	3.4362	123.7742	74.2645	3	3	3	UNDEF	9.7961	1.25
31.14	2.1252	0.043	0.1176	14.7023	2.0602	0.1114	0.0553	2.1428	0.0062	2.0076	621.6	510.2	1.5212	0.0041	2.9817	2.828	UNDEF	UNDEF	3.4303	125.3	75.18	3	3	3	UNDEF	9.8327	1.4286
31.15	2.1292	0.0431	0.1179	14.7892	2.0659	0.1115	0.0554	2.1469	0.0064	2.0113	621.79	510.29	1.5251	0.0042	2.9887	2.8286	UNDEF	UNDEF	3.4295	125.6175	75.3705	3	3	3	UNDEF	9.8441	1.4286
31.16	2.1171	0.0433	0.118	14.7933	2.0729	0.1116	0.0557	2.1348	0.0064	1.9991	621.98	510.38	1.5128	0.0042	2.9641	2.8594	UNDEF	UNDEF	3.4349	124.5933	74.756	3	3	3	UNDEF	9.8337	1.6667
31.17	2.0928	0.0432	0.1181	14.7982	2.0711	0.1117	0.0564	2.1105	0.0064	1.9747	622.17	510.47	1.4883	0.0043	2.9156	2.901	UNDEF	UNDEF	3.4442	122.5525	73.5315	3	3	3	UNDEF	9.7992	1.4286
31.18	2.0847	0.0433	0.1182	14.7892	2.0811	0.1118	0.0567	2.1024	0.0064	1.9665	622.36	510.56	1.4801	0.0043	2.8989	2.927	UNDEF	UNDEF	3.4483	121.8617	73.117	3	3	3	UNDEF	9.7957	1.4286
31.19	2.0684	0.0435	0.1182	14.8242	2.0911	0.1119	0.0572	2.0861	0.0063	1.9502	622.55	510.65	1.4636	0.0043	2.8661	2.9697	UNDEF	UNDEF	3.4557	120.4875	72.2925	3	3	3	UNDEF	9.7819	1.6667
31.2	2.0563	0.0438	0.1182	14.769	2.1135	0.112	0.0575	2.074	0.0062	1.9381	622.74	510.74	1.4513	0.0043	2.8416	3.0208	UNDEF	UNDEF	3.4626	119.4633	71.678	3	3	3	UNDEF	9.7836	1.4286
31.21	2.0522	0.0446	0.1184	14.8136	2.1564	0.1121	0.0577	2.07	0.0063	1.9338	622.93	510.83	1.447	0.0044	2.8327	3.0838	UNDEF	UNDEF	3.4682	119.1058	71.4635	3	3	3	UNDEF	9.8123	1.4286
31.22	2.0466	0.0458	0.1185	14.834	2.2179	0.1122	0.0579	2.0644	0.0063	1.9281	623.12	510.92	1.4412	0.0044	2.8209	3.1769	UNDEF	UNDEF	3.4761	118.622	71.1732	3	3	3	UNDEF	9.8548	1.6667
31.23	2.0464	0.0464	0.1185	14.8648	2.2505	0.1123	0.0579	2.0642	0.0062	1.9279	623.31	511.01	1.4409	0.0043	2.8196	3.2177	UNDEF	UNDEF	3.479	118.5999	71.154	3	3	3	UNDEF	9.8795	1.4286
31.24	2.0473	0.0466	0.1186	14.8087	2.2657	0.1124	0.058	2.0651	0.0062	1.9286	623.5	511.1	1.4416	0.0043	2.8205	3.2358	UNDEF	UNDEF	3.4801	118.6486	71.1892	3	3	3	UNDEF	9.8934	1.4286
31.25	2.0482	0.0468	0.1189	14.8242	2.2715	0.1125	0.058	2.066	0.0064	1.9293	623.69	511.19	1.4423	0.0044	2.8215	3.2429

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.2427	0.0479	0.1207	14.9557	2.1662	0.1135	0.0538	2.2608	0.0072	2.122	625.59	512.09	1.6352	0.0044	3.1932	2.9318	UNDEF	UNDEF	3.4121	134.7592	80.8555	3	3	3	UNDEF	10.2169	1.4286
31.36	2.2751	0.048	0.1211	14.9403	2.1584	0.1136	0.0532	2.2933	0.0075	2.154	625.78	512.18	1.6675	0.0045	3.2557	2.8763	UNDEF	UNDEF	3.4007	137.4433	82.466	3	3	3	UNDEF	10.2659	1.6667
31.37	2.3319	0.048	0.1213	14.9151	2.1577	0.1137	0.052	2.3501	0.0076	2.2106	625.97	512.27	1.7241	0.0044	3.3657	2.7817	UNDEF	UNDEF	3.3809	142.1608	85.2965	3	3	3	UNDEF	10.352	1.4286
31.38	2.3157	0.048	0.1214	14.8445	2.1588	0.1138	0.0524	2.3339	0.0076	2.1943	626.16	512.36	1.7077	0.0044	3.3331	2.8083	UNDEF	UNDEF	3.3866	140.795	84.477	3	3	3	UNDEF	10.3284	1.4286
31.39	2.3238	0.0479	0.1215	14.8909	2.1654	0.1139	0.0523	2.342	0.0076	2.2023	626.35	512.45	1.7157	0.0044	3.348	2.7948	UNDEF	UNDEF	3.3839	141.4542	84.8725	3	3	3	UNDEF	10.3415	1.4286
31.4	2.3035	0.0479	0.1215	14.9557	2.1752	0.114	0.0527	2.3217	0.0075	2.182	626.54	512.54	1.6952	0.0044	3.3074	2.8286	UNDEF	UNDEF	3.3911	139.7467	83.848	3	3	3	UNDEF	10.312	1.6667
31.41	2.2225	0.0479	0.1215	14.9557	2.1874	0.1141	0.0547	2.2407	0.0074	2.101	626.73	512.63	1.614	0.0046	3.1484	2.9707	UNDEF	UNDEF	3.4202	132.9808	79.7885	3	3	3	UNDEF	10.1949	1.4286
31.42	2.1779	0.0479	0.1212	14.9711	2.2025	0.1142	0.0557	2.1961	0.007	2.0567	626.92	512.72	1.5692	0.0045	3.0605	3.0554	UNDEF	UNDEF	3.437	129.2483	77.549	3	3	3	UNDEF	10.1341	1.4286
31.43	2.0847	0.0479	0.1212	15.0069	2.2201	0.1143	0.0581	2.1029	0.0069	1.9635	627.11	512.81	1.4758	0.0047	2.8778	3.2483	UNDEF	UNDEF	3.4734	121.4658	72.8795	3	3	3	UNDEF	10.014	1.6667
31.44	2.0725	0.0479	0.1212	14.92	2.2404	0.1144	0.0585	2.0907	0.0068	1.9513	627.3	512.9	1.4634	0.0046	2.8531	3.2723	UNDEF	UNDEF	3.4782	120.4333	72.26	3	3	3	UNDEF	9.9983	1.4286
31.45	2.0522	0.0478	0.1212	14.9508	2.2591	0.1145	0.059	2.0704	0.0067	1.931	627.49	512.99	1.4429	0.0046	2.8127	3.3152	UNDEF	UNDEF	3.4864	118.7258	71.2355	3	3	3	UNDEF	9.9732	1.4286
31.46	2.0477	0.0478	0.1212	14.9914	2.2813	0.1146	0.0592	2.0659	0.0066	1.9265	627.68	513.08	1.4382	0.0046	2.8031	3.3262	UNDEF	UNDEF	3.4884	118.3346	71.0008	3	3	3	UNDEF	9.9693	1.6667
31.47	2.0455	0.0477	0.1212	14.9557	2.2964	0.1147	0.0593	2.0637	0.0065	1.9243	627.87	513.17	1.4358	0.0045	2.7979	3.3228	UNDEF	UNDEF	3.4889	118.1349	70.8809	3	3	3	UNDEF	9.9628	1.4286
31.48	2.046	0.0476	0.1214	14.9354	2.305	0.1148	0.0593	2.0642	0.0066	1.9246	628.06	513.26	1.4361	0.0046	2.7981	3.313	UNDEF	UNDEF	3.4882	118.1611	70.8966	3	3	3	UNDEF	9.9593	1.4286
31.49	2.0465	0.0465	0.1215	15.0069	2.2651	0.1149	0.0594	2.0647	0.0066	1.925	628.25	513.35	1.4365	0.0046	2.7982	3.2382	UNDEF	UNDEF	3.4833	118.1873	70.9124	3	3	3	UNDEF	9.9175	1.4286
31.5	2.0482	0.0455	0.1216	14.9557	2.2174	0.115	0.0594	2.0664	0.0066	1.9266	628.44	513.44	1.438	0.0046	2.8007	3.1608	UNDEF	UNDEF	3.4777	118.3133	70.988	3	3	3	UNDEF	9.8767	1.4286
31.51	2.0563	0.0425	0.1218	15.011	2.077	0.1151	0.0592	2.0746	0.0067	1.9345	628.63	513.53	1.4459	0.0046	2.8157	2.9404	UNDEF	UNDEF	3.4603	118.9725	71.3835	3	3	3	UNDEF	9.7641	1.6667
31.52	2.0563	0.0425	0.1219	15.0069	2.0786	0.1152	0.0593	2.0746	0.0067	1.9344	628.82	513.62	1.4458	0.0046	2.8148	2.9412	UNDEF	UNDEF	3.4605	118.9567	71.374	3	3	3	UNDEF	9.7656	1.4286
31.53	2.0522	0.0423	0.1219	14.9354	2.0663	0.1153	0.0594	2.0705	0.0066	1.9303	629.01	513.71	1.4415	0.0046	2.806	2.9312	UNDEF	UNDEF	3.4609	118.5992	71.1595	3	3	3	UNDEF	9.7501	1.4286
31.54	2.0482	0.0414	0.122	15.0264	2.0272	0.1154	0.0596	2.0665	0.0066	1.9262	629.2	513.8	1.4373	0.0046	2.7974	2.8831	UNDEF	UNDEF	3.4586	118.25	70.95	3	3	3	UNDEF	9.7113	1.6667
31.55	2.0401	0.0407	0.1221	15.067	1.991	0.1155	0.0599	2.0584	0.0066	1.918	629.4	513.9	1.429	0.0046	2.7807	2.8479	UNDEF	UNDEF	3.4583	117.5583	70.535	3	3	3	UNDEF	9.6702	1.4286
31.56	2.036	0.0406	0.1221	15.0069	1.984	0.1156	0.06	2.0543	0.0065	1.9139	629.6	514	1.4247	0.0046	2.7718	2.8475	UNDEF	UNDEF	3.4595	117.2	70.32	3	3	3	UNDEF	9.6608	1.4286
31.57	2.0358	0.0406	0.1223	14.9956	1.9822	0.1157	0.0601	2.0541	0.0066	1.9135	629.8	514.1	1.4243	0.0046	2.7705	2.8484	UNDEF	UNDEF	3.4597	117.1636	70.2981	3	3	3	UNDEF	9.6618	1.6667
31.58	2.0358	0.0406	0.1223	15.0621	1.9808	0.1158	0.0601	2.0542	0.0065	1.9135	630	514.2	1.4242	0.0046	2.7697	2.8487	UNDEF	UNDEF	3.4598	117.1536	70.2921	3	3	3	UNDEF	9.6632	1.4286
31.59	2.0359	0.0406	0.1224	15.0621	1.9813	0.1159	0.0601	2.0543	0.0065	1.9135	630.2	514.3	1.4241	0.0046	2.769	2.8518	UNDEF	UNDEF	3.4602	117.1436	70.2861	3	3	3	UNDEF	9.6664	1.4286
31.6	2.037	0.0417	0.1226	15.0418	2.0312	0.116	0.0602	2.0554	0.0066	1.9144	630.39	514.39	1.425	0.0046	2.7703	2.9246	UNDEF	UNDEF	3.4653	117.2196	70.3317	3	3	3	UNDEF	9.7154	1.4286
31.61	2.0441	0.0422	0.1227	15.0621	2.055	0.1161	0.06	2.0625	0.0066	1.9214	630.58	514.48	1.4319	0.0046	2.7832	2.9482	UNDEF	UNDEF	3.4652	117.7933	70.676	3	3	3	UNDEF	9.7486	1.6667
31.62	2.0563	0.0433	0.1228	15.0874	2.1039	0.1162	0.0597	2.0747	0.0066	1.9335	630.77	514.57	1.444	0.0046	2.8061	2.9975	UNDEF	UNDEF	3.4657	118.7942	71.2765	3	3	3	UNDEF	9.8103	1.4286
31.63	2.0725	0.0435	0.1231	15.0363	2.1131	0.1163	0.0594	2.091	0.0068	1.9494	630.96	514.66	1.46	0.0046	2.8368	2.9824	UNDEF	UNDEF	3.4605	120.1283	72.077	3	3	3	UNDEF	9.8425	1.4286
31.64	2.0765	0.0438	0.1232	15.0069	2.1227	0.1164	0.0593	2.095	0.0067	1.9533	631.15	514.75	1.4638	0.0046	2.8438	2.9931	UNDEF	UNDEF	3.4603	120.4458	72.2675	3	3	3	UNDEF	9.8602	1.6667
31.65	2.0765	0.0439	0.1233	15.0418	2.1213	0.1165	0.0594	2.095	0.0068	1.9532	631.34	514.84	1.4637	0.0047	2.8429	2.996	UNDEF	UNDEF	3.4606	120.43	72.258	3	3	3	UNDEF	9.8629	1.4286
31.66	2.0785	0.0439	0.1235	15.067	2.1204	0.1166	0.0594	2.0971	0.0069	1.9551	631.53	514.93	1.4655	0.0047	2.8461	2.9947	UNDEF	UNDEF	3.4601	120.585	72.351	3	3	3	UNDEF	9.8682	1.4286
31.67	2.0806	0.0439	0.1235	15.1223	2.1185	0.1167	0.0594	2.0991	0.0068	1.957	631.72	515.02	1.4674	0.0047	2.8492	2.9912	UNDEF	UNDEF	3.4594	120.74	72.444	3	3	3	UNDEF	9.8722	1.4286
31.68	2.0796	0.0439	0.1236	15.0824	2.1158	0.1168	0.0594	2.0981	0.0068	1.956	631.91	515.11	1.4662	0.0047	2.8464	2.9921	UNDEF	UNDEF	3.4599	120.6398	72.3839	3	3	3	UNDEF	9.8711	1.6667
31.69	2.0786	0.0438	0.1238	15.093	2.1141	0.1169	0.0596	2.0971	0.0069	1.9548	632.1	515.2	1.465	0.0047	2.8436	2.9928	UNDEF	UNDEF	3.4603	120.5396	72.3237	3	3	3	UNDEF	9.87	1.4286
31.7	2.0806	0.0437	0.1239	15.0824	2.1093	0.117	0.0595	2.0992	0.0069	1.9567	632.29	515.29	1.4669	0.0047	2.8467	2.981	UNDEF	UNDEF	3.459	120.6925	72.4155	3	3	3	UNDEF	9.8687	1.4286
31.71	2.0765	0.0437	0.124	15.1182	2.1068	0.1171	0.0597	2.0951	0.0068	1.9525	632.48	515.38	1.4626	0.0047	2.8379	2.9844	UNDEF	UNDEF	3.4605	120.335	72.201	3	3	3	UNDEF	9.8615	1.6667
31.72	2.0704	0.0436	0.1241	15.0824	2.1044	0.1172	0.0599	2.0891	0.0069	1.9463	632.67	515.47	1.4564	0.0047	2.8254	2.9919	UNDEF	UNDEF	3.4627	119.815	71.889	3	3	3	UNDEF	9.8519	1.4286
31.73	2.0644	0.043	0.1243	15.1377	2.0807	0.1173	0.0602	2.083	0.007	1.9401	632.86	515.56	1.4502	0.0048	2.8128	2.9679	UNDEF	UNDEF	3.4627	119.295	71.577	3	3	3	UNDEF	9.8229	1.4286
31.74	2.0644	0.0425	0.1243	15.1028	2.0574	0.1174	0.0602	2.083	0.0069	1.9401	633.05	515.65	1.45	0.0047	2.812	2.9317	UNDEF	UNDEF	3.4602	119.2792	71.5675	3	3	3	UNDEF	9.8015	1.6667
31.75	2.0623	0.042	0.1244	15.1028	2.0336	0.1175	0.0603	2.081	0.0069	1.9379	633.24	515.74	1.4478	0.0048	2.8072	2.8989	UNDEF	UNDEF	3.4584	119.0925	71.4555	3	3	3	UNDEF	9.7768	1.4286
31.76	2.0613	0.0417	0.1246	15.0776	2.023	0.1176	0.0604	2.08	0.007	1.9367	633.43	515.83	1.4466	0.0048	2.8044	2.8829	UNDEF	UNDEF	3.4576	118.9912	71.3947	3	3	3	UNDEF	9.7652	1.4286
31.77	2.0603	0.0414	0.1247	15.1028	2.0128	0.1177	0.0605	2.079	0.007	1.9356	633.62	515.92	1.4454	0.0048	2.8016	2.8673	UNDEF	UNDEF	3.4569	118.89	71.334	3	3	3	UNDEF	9.7539	1.6667
31.78	2.0603	0.0409	0.1248	15.158	1.9902	0.1178	0.0606	2.079	0.007	1.9355	633.82	516.02	1.4452	0.0048	2.8007	2.8316	UNDEF	UNDEF	3.4544	118.8733	71.324	3	3	3	UNDEF	9.7325	1.4286
31.79	2.0522	0.0407	0.1248	15.1377	1.9809	0.1179	0.0608	2.0709	0.0069	1.9274	634.02	516.12	1.4369	0.0048	2.7841	2.8296	UNDEF	UNDEF	3.4565	118.1817	70.909	3	3	3	UNDEF	9.7121	1.4286
31.8	2.0492	0.0405	0.1248	15.1478	1.9779	0.118	0.0609	2.0679	0.0068	1.9243	634.22	516.22	1.4337	0.0048	2.7773	2.827	UNDEF	UNDEF	3.4572	117.9129	70.7477	3	3	3	UNDEF	9.7041	1.6667
31.81	2.0487	0.0405	0.125	15.1274	1.9784	0.1181	0.061	2.0674	0.0069	1.9237	634.42	516.32	1.433	0.0048	2.7754	2.8239	UNDEF	UNDEF	3.4572	117.8556	70.7134	3	3	3	UNDEF	9.7019	1.4286
31.82	2.0482	0.0404	0.125	15.1182	1.9791	0.1182	0.061	2.0669	0.0068	1.9232	634.62	516.42	1.4323	0.0047	2.7736	2.8208	UNDEF	UNDEF	3.4573	117.7983	70.679	3	3	3	UNDEF	9.6998	1.4286
31.83	2.0482	0.0404	0.1252	15.1182	1.9828	0.1183	0.0611	2.067	0.0069	1.923	634.82	516.52	1.4322	0.0048	2.7727	2.8211	UNDEF	UNDEF	3.4574	117.7817	70.669	3	3	3	UNDEF	9.701	1.6667
31.84	2.0401	0.0404	0.1252	15.1734	1.9865	0.1184	0.0614	2.0589	0.0068	1.9149	635.02	516.62	1.4239	0.0048	2.7561	2.8375	UNDEF	UNDEF	3.4609	117.09	70.254	3	3	3	UNDEF	9.6923	1.4286
31.85	2.0239	0.0404	0.1253	15.1784	1.9901	0.1185	0.0619	2.0427	0.0068	1.8986	635.22	516.72	1.4075	0.0048	2.7239	2.8705	UNDEF	UNDEF	3.4678	115.7233	69.434	3	3	3	UNDEF	9.674	1.4286
31.86	2.0198	0.0399	0.1254	15.1938	1.9667	0.1186	0.0621	2.0386	0.0068	1.8944	635.42	516.82	1.4032	0.0048	2.715	2.841	UNDEF	UNDEF	3.4669	115.365	69.219	3	3	3	UNDEF	9.6464	1.6667
31.87	2.0157	0.0396	0.1255	15.158	1.9576	0.1187	0.0623	2.0345	0.0068	1.8902	635.62	516.92	1.3989	0.0048	2.7062	2.833	UNDEF	UNDEF	3.4675	115.0067	69.004	3	3	3	UNDEF	9.6323	1.4286
31.88	2.0116	0.0394	0.1256	15.1988	1.9485	0.1188	0.0624	2.0305	0.0068	1.8861	635.82	517.02	1.3947	0.0048	2.6975	2.8247	UNDEF	UNDEF	3.4681	114.6525	68.7915	3	3	3	UNDEF	9.6182	1.4286
31.89	2.0113	0.0393	0.1257	15.1377	1.9475	0.1189	0.0625	2.0301	0.0068	1.8856	636.02	517.12	1.3941	0.0049	2.6959	2.821	UNDEF	UNDEF	3.4681	114.6049	68.7629	3	3	3	UNDEF	9.616	1.4286
31.9	2.0112	0.0393	0.1258	15.1888	1.9465	0.119	0.0626	2.03	0.0068	1.8854	636.22	517.22	1.3938	0.0049	2.6948	2.8168	UNDEF	UNDEF	3.4679	114.5786	68.7472	3	3	3	UNDEF	9.6141	1.4286
31.91	2.0114	0.0391	0.1259	15.2491	1.9382	0.1191	0.0626	2.0303	0.0068	1.8855	636.42	517.32	1.3939	0.0049	2.6944	2.8021	UNDEF	UNDEF	3.4669	114.5822	68.7493	3	3	3	UNDEF	9.6065	1.6667
31.92	2.0116	0.0389	0.126	15.2491	1.9324	0.1192	0.0627	2.0306	0.0068	1.8856	636.62	517.42	1.3939	0.0049	2.694	2.7931	UNDEF	UNDEF	3.4663	114.5858	68.7515	3	3	3	UNDEF	9.6024	1.4286
31.93	2.0157	0.0389	0.1262	15.1531	1.9301	0.1193	0.0626	2.0346	0.0069	1.8895	636.82	517.52	1.3978	0.0049	2.701	2.7812	UNDEF	UNDEF	3.4644	114.9067	68.944	3	3	3	UNDEF	9.6059	1.4286
31.94	2.0157	0.0388	0.1263	15.2246	1.9287	0.1194	0.0626	2.0346	0.0069	1.8894	637.02	517.62	1.3976	0.0049	2.7001	2.7774	UNDEF	UNDEF	3.4642	114.89	68.934	3	3	3	UNDEF	9.6045	1.6667
31.95	2.016	0.0388	0.1264	15.2491	1.9308	0.1195	0.0627	2.0349	0.0069	1.8896	637.22	517.72	1.3977	0.0049	2.6997	2.7778	UNDEF	UNDEF	3.4643	114.8952	68.9371	3	3	3	UNDEF	9.6065	1.4286
31.96	2.0162	0.0385	0.1264	15.1888	1.9161	0.1196	0.0627	2.0352	0.0068	1.8898	637.42	517.82	1.3978	0.0049	2.6993	2.7537	UNDEF	UNDEF	3.4626	114.9004	68.9402	3	3	3	UNDEF	9.5928	1.4286
31.97	2.0168	0.0382	0.1267	15.2798	1.9014	0.1197	0.0628	2.0358	0.007	1.8901	637.62	517.92	1.3981	0.005	2.6995	2.729	UNDEF	UNDEF	3.4607	114.9275	68.9565	3	3	3	UNDEF	9.5793	1.6667
31.98	2.0198	0.0383	0.1268	15.2337	1.91	0.1198	0.0628	2.0388	0.007	1.893	637.82	518.02	1.401	0.005	2.7045	2.733	UNDEF	UNDEF	3.4603	115.165	69.099	3	3	3	UNDEF	9.5905	1.4286
31.99	2.0117	0.0381	0.1268	15.2092	1.9034	0.1199	0.0631	2.0307	0.0069	1.8848	638.02	518.12	1.3927	0.005	2.688	2.7369	UNDEF	UNDEF	3.4629	114.4733	68.684	3	3	3	UNDEF	9.5741	1.4286
32	1.9955	0.0379	0.1268	15.2555	1.8971	0.12	0.0636	2.0145	0.0068	1.8686	638.22	518.22	1.3763	0.005	2.6558	2.7569	UNDEF	UNDEF	3.469	113.1067	67.864	3	3	3	UNDEF	9.5483	1.6667
32.01	1.9874	0.0375	0.1269	15.2644	1.8753	0.1201	0.0639	2.0064	0.0068	1.8605	638.42	518.32	1.368	0.005	2.6393	2.7388	UNDEF	UNDEF	3.47	112.415	67.449	3	3	3	UNDEF	9.518	1.4286
32.02	1.9854	0.0369	0.127	15.2388	1.8486	0.1202	0.064	2.0044	0.0068	1.8583	638.62	518.42	1.3658	0.005	2.6345	2.7034	UNDEF	UNDEF	3.468	112.2275	67.3365	3	3	3	UNDEF	9.4914	1.4286
32.03	1.9843	0.0364	0.1271	15.2798	1.8199	0.1203	0.064	2.0034	0.0068	1.8572	638.82	518.52	1.3646	0.005	2.6317	2.6641	UNDEF	UNDEF	3.4654	112.1254	67.2752	3	3	3	UNDEF	9.4647	1.6667
32.04	1.9843	0.0361	0.1272	15.295	1.8078	0.1204	0.0641	2.0034	0.0069	1.8571	639.02	518.62	1.3644	0.005	2.6308	2.6461	UNDEF	UNDEF	3.4641	112.1091	67.2655	3	3	3	UNDEF	9.4541	1.4286
32.05	1.9843	0.0361	0.1273	15.2491	1.8104	0.1205	0.0642	2.0034	0.0068	1.857	639.22	518.72	1.3642	0.005	2.63	2.6489	UNDEF	UNDEF	3.4645	112.0928	67.2557	3	3	3	UNDEF	9.457	1.4286
32.06	1.9844	0.0362	0.1275	15.3002	1.8094	0.1206	0.0642	2.0035	0.0069	1.8569	639.42	518.82	1.3641	0.0051	2.6291	2.6517	UNDEF	UNDEF	3.4648	112.0775	67.2465	3	3	3	UNDEF	9.4598	1.6667
32.07	1.9874	0.0362	0.1277	15.3002	1.8053	0.1207	0.0643	2.0066	0.007	1.8597	639.62	518.92	1.3669	0.0051	2.6342	2.65	UNDEF	UNDEF	3.4639	112.315	67.389	3	3	3	UNDEF	9.4672	1.4286
32.08	2.0076	0.0362	0.1279	15.2848	1.7973	0.1208	0.0637	2.0268	0.0071	1.8797	639.82	519.02	1.387	0.0051	2.6723	2.6119	UNDEF	UNDEF	3.4555	113.9817	68.389	3	3	3	UNDEF	9.4926	1.4286
32.09	2.0198	0.0362	0.128	15.2644	1.7873	0.1209	0.0634	2.039	0.0071	1.8918	640.02	519.12	1.399	0.0051	2.6949	2.5859	UNDEF	UNDEF	3.4502	114.9817	68.989	3	3	3	UNDEF	9.5064	1.4286
32.1	2.01	0.0361	0.128	15.3809	1.7772	0.121	0.0637	2.0292	0.007	1.8819	640.22	519.22	1.3889	0.0051	2.6751	2.601	UNDEF	UNDEF	3.4542	114.1451	68.487	3	3	3	UNDEF	9.4933	1
32.11	2.0073	0.0347	0.1283	15.3605	1.7007	0.1211	0.0639	2.0265	0.0072	1.879	640.42	519.32	1.3861	0.0052	2.6691	2.505	UNDEF	UNDEF	3.4474	113.904	68.3424	3	3	3	UNDEF	9.4243	0.9091
32.12	2.05	0.0339	0.1316	15.3359	1.6542	0.1212	0.0642	2.0698	0.0104	1.9184	640.62	519.42	1.4292	0.0073	2.7514	2.3734	UNDEF	UNDEF	3.4247	117.4512	70.4707	3	3	3	UNDEF	9.4398	1.25
32.13	2.0928	0.0339	0.1324	15.2848	1.6475	0.1213	0.0633	2.1127	0.0111	1.9604	640.82	519.52	1.4718	0.0075	2.8331	2.3053	UNDEF	UNDEF	3.4076	120.9983	72.599	3	3	3	UNDEF	9.4984	1.4286
32.14	2.1049	0.0334	0.133	15.24	1.6145	0.1214	0.0632	2.1248	0.0116	1.9719	641.02	519.62	1.4838	0.0078	2.8556	2.2503	UNDEF	UNDEF	3.3997	121.99	73.194	3	3	3	UNDEF	9.4903	1.4286
32.15	2.0968	0.0332	0.1332	15.3205	1.6069	0.1215	0.0635	2.1168	0.0117	1.9636	641.22	519.72	1.4756	0.0079	2.8391	2.2597	UNDEF	UNDEF	3.4028	121.2983	72.779	3	3	3	UNDEF	9.478	1.4286
32.16	2.0976	0.0334	0.1333	15.2798	1.6081	0.1216	0.0635	2.1176	0.0117	1.9643	641.42	519.82	1.4761	0.0079	2.8397	2.2596	UNDEF	UNDEF	3.4027	121.3462	72.8077	3	3	3	UNDEF	9.4808	1.6667
32.17	2.0984	0.0334	0.1334	15.3309	1.599	0.1217	0.0636	2.1184	0.0117	1.9649	641.62	519.92	1.4767	0.0079	2.8403	2.2594	UNDEF	UNDEF	3.4026	121.3942	72.8365	3	3	3	UNDEF	9.4835	1.4286
32.18	2.1009	0.0334	0.1336	15.3309	1.5958	0.1218	0.0636	2.1209	0.0118	1.9673	641.82	520.02	1.4791	0.008	2.8444	2.2581	UNDEF	UNDEF	3.4019	121.59	72.954	3	3	3	UNDEF	9.4898	1.4286
32.19	2.1009	0.0337	0.1337	15.3512	1.6066	0.1219	0.0636	2.121	0.0118	1.9672	642.02	520.12	1.4789	0.008	2.8434	2.2764	UNDEF	UNDEF	3.4037	121.5733	72.944	3	3	3	UNDEF	9.5037	1.6667
32.2	2.0988	0.0353	0.1338	15.3409	1.6836	0.122	0.0638	2.1189	0.0118	1.965	642.22	520.22	1.4767	0.008	2.8386	2.3886	UNDEF	UNDEF	3.414	121.3858	72.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.0867	0.0409	0.1353	15.4472	1.9456	0.123	0.0648	2.107	0.0123	1.9514	644.22	521.22	1.4628	0.0084	2.8064	2.7974	UNDEF	UNDEF	3.451	120.2067	72.124	3	3	3	UNDEF	9.8285	1.4286
32.31	2.1009	0.0409	0.1354	15.387	1.9431	0.1231	0.0644	2.1212	0.0123	1.9655	644.42	521.32	1.4768	0.0083	2.8328	2.7706	UNDEF	UNDEF	3.4455	121.3733	72.824	3	3	3	UNDEF	9.8477	1.4286
32.32	2.1171	0.0409	0.1356	15.4065	1.9419	0.1232	0.0641	2.1374	0.0124	1.9815	644.62	521.42	1.4928	0.0083	2.863	2.7411	UNDEF	UNDEF	3.4392	122.7067	73.624	3	3	3	UNDEF	9.87	1.4286
32.33	2.1211	0.0409	0.1358	15.4522	1.9409	0.1233	0.064	2.1415	0.0126	1.9852	644.82	521.52	1.4967	0.0084	2.8698	2.7343	UNDEF	UNDEF	3.4378	123.0233	73.814	3	3	3	UNDEF	9.8765	1.4286
32.34	2.1292	0.0409	0.1359	15.4422	1.9418	0.1234	0.0638	2.1496	0.0125	1.9933	645.02	521.62	1.5046	0.0083	2.8844	2.7212	UNDEF	UNDEF	3.4348	123.6817	74.209	3	3	3	UNDEF	9.8892	1.6667
32.35	2.1333	0.0409	0.1361	15.4024	1.9418	0.1235	0.0638	2.1537	0.0126	1.9972	645.22	521.72	1.5085	0.0083	2.8914	2.7142	UNDEF	UNDEF	3.4334	124.0067	74.404	3	3	3	UNDEF	9.8959	1.4286
32.36	2.1414	0.0409	0.1362	15.4576	1.9417	0.1236	0.0636	2.1618	0.0127	2.0052	645.42	521.82	1.5164	0.0083	2.906	2.6998	UNDEF	UNDEF	3.4303	124.665	74.799	3	3	3	UNDEF	9.9077	1.4286
32.37	2.1211	0.0409	0.1363	15.4422	1.9418	0.1237	0.0643	2.1415	0.0126	1.9848	645.62	521.92	1.4959	0.0084	2.8662	2.7368	UNDEF	UNDEF	3.4384	122.9567	73.774	3	3	3	UNDEF	9.8822	1.6667
32.38	2.1049	0.0409	0.1364	15.4065	1.9428	0.1238	0.0648	2.1254	0.0126	1.9685	645.82	522.02	1.4795	0.0085	2.8343	2.7671	UNDEF	UNDEF	3.445	121.59	72.954	3	3	3	UNDEF	9.8625	1.4286
32.39	2.1009	0.0409	0.1365	15.4576	1.9442	0.1239	0.065	2.1214	0.0126	1.9644	646.02	522.12	1.4754	0.0085	2.8257	2.775	UNDEF	UNDEF	3.4467	121.24	72.744	3	3	3	UNDEF	9.8587	1.4286
32.4	2.0847	0.041	0.1365	15.4934	1.9465	0.124	0.0655	2.1052	0.0125	1.9482	646.22	522.22	1.459	0.0086	2.7938	2.8082	UNDEF	UNDEF	3.4536	119.8733	71.924	3	3	3	UNDEF	9.8409	1.4286
32.41	2.0844	0.0416	0.1366	15.4885	1.9783	0.1241	0.0655	2.1049	0.0125	1.9479	646.42	522.32	1.4585	0.0085	2.7923	2.8538	UNDEF	UNDEF	3.4571	119.834	71.9004	3	3	3	UNDEF	9.8703	1.6667
32.42	2.0848	0.0417	0.1367	15.4333	1.9825	0.1242	0.0656	2.1053	0.0125	1.948	646.62	522.42	1.4587	0.0086	2.7921	2.8607	UNDEF	UNDEF	3.4577	119.8453	71.9072	3	3	3	UNDEF	9.8766	1.4286
32.43	2.0851	0.0418	0.1368	15.5025	1.9849	0.1243	0.0656	2.1056	0.0125	1.9483	646.82	522.52	1.4588	0.0086	2.7919	2.8677	UNDEF	UNDEF	3.4582	119.8566	71.9139	3	3	3	UNDEF	9.8829	1.4286
32.44	2.0872	0.042	0.1371	15.4576	1.9875	0.1244	0.0657	2.1077	0.0127	1.9501	647.02	522.62	1.4607	0.0087	2.795	2.8771	UNDEF	UNDEF	3.4585	120.0119	72.0071	3	3	3	UNDEF	9.8951	1.4286
32.45	2.0968	0.0421	0.1373	15.4983	1.9773	0.1245	0.0655	2.1174	0.0128	1.9595	647.22	522.72	1.4702	0.0087	2.8125	2.8644	UNDEF	UNDEF	3.4552	120.7983	72.479	3	3	3	UNDEF	9.912	1.6667
32.46	2.109	0.0409	0.1374	15.5137	1.8975	0.1246	0.0651	2.1296	0.0128	1.9716	647.42	522.82	1.4822	0.0086	2.835	2.7585	UNDEF	UNDEF	3.4442	121.7983	73.079	3	3	3	UNDEF	9.8753	1.4286
32.47	2.1171	0.0397	0.1376	15.4934	1.8123	0.1247	0.065	2.1377	0.0129	1.9795	647.62	522.92	1.4901	0.0087	2.8496	2.6616	UNDEF	UNDEF	3.4348	122.4567	73.474	3	3	3	UNDEF	9.833	1.4286
32.48	2.1454	0.04	0.1379	15.5291	1.7728	0.1248	0.0643	2.1661	0.0131	2.0075	647.82	523.02	1.5183	0.0087	2.9029	2.6317	UNDEF	UNDEF	3.4254	124.7983	74.879	3	3	3	UNDEF	9.8847	1.6667
32.49	2.1779	0.0396	0.1382	15.5137	1.6706	0.1249	0.0634	2.1986	0.0133	2.0397	648.02	523.12	1.5506	0.0086	2.9642	2.555	UNDEF	UNDEF	3.4113	127.49	76.494	3	3	3	UNDEF	9.9153	1.4286
32.5	2.2103	0.0393	0.1386	15.478	1.5392	0.125	0.0627	2.2311	0.0136	2.0717	648.22	523.22	1.5829	0.0086	3.0252	2.4815	UNDEF	UNDEF	3.3975	130.1733	78.104	3	3	3	UNDEF	9.9471	1.4286
32.51	2.3035	0.0388	0.1392	15.4731	1.403	0.1251	0.0604	2.3244	0.0141	2.1643	648.42	523.32	1.676	0.0084	3.2026	2.3146	UNDEF	UNDEF	3.3614	137.9233	82.754	3	3	3	UNDEF	10.0644	1.6667
32.52	2.4251	0.0385	0.1397	15.5243	1.2844	0.1252	0.0576	2.4461	0.0145	2.2854	648.62	523.42	1.7974	0.0081	3.434	2.1446	UNDEF	UNDEF	3.3191	148.04	88.824	3	3	3	UNDEF	10.2457	1.4286
32.53	2.5224	0.0384	0.1409	15.4934	1.1938	0.1253	0.0559	2.5435	0.0156	2.3815	648.82	523.52	1.8947	0.0082	3.6192	2.0293	UNDEF	UNDEF	3.2877	156.1317	93.679	3	3	3	UNDEF	10.4021	1.4286
32.54	2.9358	0.0394	0.1434	15.5137	1.1555	0.1254	0.0488	2.9573	0.018	2.7924	649.02	523.62	2.3083	0.0078	4.4083	1.705	UNDEF	UNDEF	3.1768	190.565	114.339	3	3	3	UNDEF	11.1637	1.6667
32.55	3.6127	0.0403	0.1474	15.5195	1.1338	0.1255	0.0408	3.6348	0.0219	3.4654	649.22	523.72	2.9856	0.0073	5.7007	1.3485	UNDEF	UNDEF	3.0312	246.9567	148.174	3	4	4	UNDEF	12.4626	1.4286
32.56	4.4314	0.0562	0.1498	15.504	1.5307	0.1256	0.0338	4.4539	0.0242	4.2816	649.42	523.82	3.8045	0.0064	7.2629	1.4783	UNDEF	UNDEF	2.956	315.165	189.099	4	4	4	UNDEF	14.5871	1.4286
32.57	4.857	0.0761	0.1541	15.5398	2.0298	0.1257	0.0317	4.8801	0.0284	4.7029	649.61	523.91	4.2305	0.0067	8.0749	1.7985	UNDEF	UNDEF	2.957	350.6158	210.3695	3	4	4	UNDEF	15.9978	1.6667
32.58	5.1691	0.0756	0.1552	15.5243	1.9995	0.1258	0.03	5.1924	0.0294	5.0139	649.81	524.01	4.5426	0.0065	8.6689	1.6646	UNDEF	UNDEF	2.9135	376.6075	225.9645	4	4	4	UNDEF	16.5871	1.4286
32.59	4.9624	0.0762	0.1547	15.4838	2.0119	0.1259	0.0312	4.9856	0.0288	4.8077	650	524.1	4.3356	0.0067	8.2725	1.7576	UNDEF	UNDEF	2.9429	359.3667	215.62	4	4	4	UNDEF	16.2061	1.4286
32.6	4.5247	0.0768	0.1518	15.4488	2.0382	0.126	0.0335	4.5475	0.0258	4.3729	650.19	524.19	3.8973	0.0066	7.4349	1.9705	UNDEF	UNDEF	3.0079	322.8758	193.7255	3	4	4	UNDEF	15.3798	1.4286
32.61	4.0302	0.0792	0.15	15.5446	2.1327	0.1261	0.0372	4.0527	0.0239	3.8802	650.38	524.28	3.4023	0.007	6.4895	2.328	UNDEF	UNDEF	3.0955	281.6517	168.991	3	4	4	UNDEF	14.4972	1.4286
32.62	3.7789	0.0811	0.1469	15.6047	2.247	0.1262	0.0389	3.8009	0.0207	3.632	650.57	524.37	3.1504	0.0066	6.0079	2.5734	UNDEF	UNDEF	3.1467	260.6942	156.4165	3	4	4	UNDEF	14.0715	1.6667
32.63	3.175	0.0835	0.1435	15.6355	2.4266	0.1263	0.0452	3.1965	0.0172	3.0315	650.76	524.46	2.5458	0.0068	4.8541	3.278	UNDEF	UNDEF	3.2806	210.3533	126.212	3	4	4	UNDEF	13.023	1.4286
32.64	2.7372	0.0837	0.1409	15.6404	2.5851	0.1264	0.0515	2.7583	0.0145	2.5963	650.95	524.55	2.1074	0.0069	4.0175	3.9715	UNDEF	UNDEF	3.3945	173.8542	104.3125	3	3	3	UNDEF	12.2881	1.4286
32.65	2.5021	0.084	0.1404	15.6803	2.7865	0.1265	0.0561	2.5232	0.0139	2.3617	651.14	524.64	1.872	0.0074	3.5682	4.4849	UNDEF	UNDEF	3.4663	154.2467	92.548	3	3	3	UNDEF	11.9444	1.6667
32.66	2.263	0.0842	0.1395	15.716	3.0029	0.1266	0.0616	2.2839	0.0129	2.1235	651.34	524.74	1.6326	0.0079	3.1112	5.159	UNDEF	UNDEF	3.5493	134.305	80.583	3	3	3	UNDEF	11.6562	1.4286
32.67	2.2361	0.0843	0.1395	15.6853	3.2036	0.1267	0.0624	2.2571	0.0128	2.0967	651.54	524.84	1.6055	0.008	3.059	5.2482	UNDEF	UNDEF	3.5595	132.0493	79.2296	3	3	3	UNDEF	11.6309	1.4286
32.68	2.2357	0.0841	0.1395	15.7203	3.3744	0.1268	0.0624	2.2566	0.0127	2.0962	651.74	524.94	1.6049	0.0079	3.0572	5.2431	UNDEF	UNDEF	3.5595	131.9954	79.1972	3	3	3	UNDEF	11.6284	1.6667
32.69	2.2364	0.084	0.1395	15.716	3.5388	0.1269	0.0624	2.2573	0.0126	2.0969	651.94	525.04	1.6054	0.0078	3.0576	5.2343	UNDEF	UNDEF	3.5591	132.0369	79.2222	3	3	3	UNDEF	11.6271	1.4286
32.7	2.2371	0.0838	0.1398	15.716	3.6464	0.127	0.0625	2.2581	0.0128	2.0973	652.14	525.14	1.6059	0.008	3.0581	5.2174	UNDEF	UNDEF	3.5583	132.0785	79.2471	3	3	3	UNDEF	11.6216	1.4286
32.71	2.2508	0.0809	0.1399	15.6957	3.5907	0.1271	0.0622	2.2718	0.0128	2.1108	652.34	525.24	1.6195	0.0079	3.0833	4.9945	UNDEF	UNDEF	3.545	133.205	79.923	3	3	3	UNDEF	11.5456	1.4286
32.72	2.2549	0.0742	0.1401	15.67	3.3409	0.1272	0.0621	2.2759	0.0129	2.1148	652.54	525.34	1.6234	0.008	3.0901	4.5723	UNDEF	UNDEF	3.5236	133.53	80.118	3	3	3	UNDEF	11.3364	1.6667
32.73	2.2549	0.0673	0.1402	15.7203	3.0476	0.1273	0.0622	2.2759	0.0129	2.1147	652.74	525.44	1.6232	0.0079	3.0892	4.1457	UNDEF	UNDEF	3.5012	133.5133	80.108	3	3	3	UNDEF	11.1053	1.4286
32.74	2.2549	0.0515	0.1403	15.7007	2.347	0.1274	0.0622	2.2759	0.0129	2.1146	652.93	525.53	1.623	0.0079	3.0883	3.1761	UNDEF	UNDEF	3.4419	133.4975	80.0985	3	3	3	UNDEF	10.5375	1.4286
32.75	2.2306	0.0435	0.1403	15.751	1.9931	0.1275	0.0629	2.2516	0.0128	2.0903	653.13	525.63	1.5985	0.008	3.0411	2.724	UNDEF	UNDEF	3.4149	131.4558	78.8735	3	3	3	UNDEF	10.1862	1.4286
32.76	2.1779	0.0385	0.1402	15.6957	1.7703	0.1276	0.0644	2.1989	0.0126	2.0377	653.33	525.73	1.5456	0.0082	2.9399	2.489	UNDEF	UNDEF	3.409	127.0475	76.2285	3	3	3	UNDEF	9.8964	1.4286
32.77	2.1495	0.0377	0.1402	15.756	1.7427	0.1277	0.0652	2.1705	0.0125	2.0093	653.53	525.83	1.517	0.0083	2.885	2.4829	UNDEF	UNDEF	3.4158	124.6642	74.7985	3	3	3	UNDEF	9.8228	1.6667
32.78	2.1009	0.0376	0.1402	15.756	1.7482	0.1278	0.0667	2.1219	0.0124	1.9607	653.73	525.93	1.4682	0.0085	2.7916	2.5587	UNDEF	UNDEF	3.4345	120.5975	72.3585	3	3	3	UNDEF	9.7552	1.4286
32.79	2.0847	0.0375	0.1402	15.756	1.7571	0.1279	0.0673	2.1057	0.0123	1.9445	653.93	526.03	1.4518	0.0085	2.7599	2.586	UNDEF	UNDEF	3.4411	119.2308	71.5385	3	3	3	UNDEF	9.7347	1.4286
32.8	2.0843	0.0375	0.1403	15.7111	1.7667	0.128	0.0673	2.1054	0.0123	1.9441	654.13	526.13	1.4512	0.0085	2.7583	2.5871	UNDEF	UNDEF	3.4414	119.1828	71.5097	3	3	3	UNDEF	9.7356	1.6667
32.81	2.0844	0.0375	0.1404	15.8164	1.7766	0.1281	0.0674	2.1055	0.0123	1.944	654.33	526.23	1.4511	0.0085	2.7576	2.5873	UNDEF	UNDEF	3.4415	119.1716	71.5029	3	3	3	UNDEF	9.7369	1.4286
32.82	2.0845	0.0375	0.1406	15.7713	1.7848	0.1282	0.0674	2.1055	0.0124	1.9439	654.53	526.33	1.451	0.0085	2.7568	2.5876	UNDEF	UNDEF	3.4416	119.1603	71.4962	3	3	3	UNDEF	9.7382	1.4286
32.83	2.0847	0.0375	0.1407	15.8274	1.7897	0.1283	0.0675	2.1058	0.0124	1.944	654.73	526.43	1.4511	0.0085	2.7564	2.5876	UNDEF	UNDEF	3.4417	119.1642	71.4985	3	3	3	UNDEF	9.7399	1.6667
32.84	2.0887	0.0376	0.1408	15.8274	1.7926	0.1284	0.0674	2.1098	0.0124	1.9479	654.93	526.53	1.4549	0.0085	2.7632	2.5811	UNDEF	UNDEF	3.4402	119.4808	71.6885	3	3	3	UNDEF	9.7463	1.4286
32.85	2.0968	0.0376	0.1411	15.8274	1.7914	0.1285	0.0673	2.118	0.0126	1.9557	655.13	526.63	1.4628	0.0086	2.7777	2.5674	UNDEF	UNDEF	3.4371	120.1392	72.0835	3	3	3	UNDEF	9.758	1.4286
32.86	2.1049	0.0376	0.1412	15.8071	1.7891	0.1286	0.0671	2.1261	0.0126	1.9637	655.33	526.73	1.4707	0.0085	2.7922	2.5548	UNDEF	UNDEF	3.4341	120.7975	72.4785	3	3	3	UNDEF	9.7705	1.6667
32.87	2.1009	0.0376	0.1414	15.8274	1.7887	0.1287	0.0673	2.1221	0.0127	1.9595	655.53	526.83	1.4666	0.0087	2.7838	2.566	UNDEF	UNDEF	3.4362	120.4475	72.2685	3	3	3	UNDEF	9.7692	1.4286
32.88	2.1049	0.039	0.1416	15.8274	1.8495	0.1288	0.0673	2.1261	0.0128	1.9633	655.73	526.93	1.4704	0.0087	2.7905	2.6507	UNDEF	UNDEF	3.442	120.7642	72.4585	3	3	3	UNDEF	9.8367	1.4286
32.89	2.1049	0.039	0.1417	15.7968	1.8475	0.1289	0.0673	2.1262	0.0128	1.9632	655.93	527.03	1.4702	0.0087	2.7896	2.6513	UNDEF	UNDEF	3.4421	120.7475	72.4485	3	3	3	UNDEF	9.8381	1.6667
32.9	2.109	0.0395	0.142	15.8735	1.8712	0.129	0.0673	2.1303	0.013	1.967	656.13	527.13	1.4742	0.0088	2.7966	2.6809	UNDEF	UNDEF	3.4435	121.0725	72.6435	3	3	3	UNDEF	9.8688	1.4286
32.91	2.1211	0.0398	0.1423	15.8071	1.8821	0.1291	0.0671	2.1424	0.0132	1.9788	656.33	527.23	1.4861	0.0089	2.8187	2.6771	UNDEF	UNDEF	3.4402	122.0642	73.2385	3	3	3	UNDEF	9.8972	1.4286
32.92	2.1333	0.0406	0.1424	15.847	1.9193	0.1292	0.0667	2.1547	0.0132	1.9909	656.53	527.33	1.4981	0.0088	2.841	2.7093	UNDEF	UNDEF	3.4397	123.0642	73.8385	3	3	3	UNDEF	9.9498	1.6667
32.93	2.1333	0.0411	0.1425	15.8624	1.9447	0.1293	0.0668	2.1547	0.0132	1.9908	656.73	527.43	1.4979	0.0088	2.8401	2.7454	UNDEF	UNDEF	3.4426	123.0475	73.8285	3	3	3	UNDEF	9.9746	1.4286
32.94	2.1292	0.0414	0.1427	15.847	1.9573	0.1294	0.067	2.1506	0.0133	1.9865	656.93	527.53	1.4937	0.0089	2.8314	2.7712	UNDEF	UNDEF	3.4457	122.6892	73.6135	3	3	3	UNDEF	9.9823	1.4286
32.95	2.1171	0.0422	0.1428	15.8274	1.996	0.1295	0.0674	2.1385	0.0133	1.9743	657.13	527.63	1.4814	0.009	2.8076	2.8489	UNDEF	UNDEF	3.4547	121.6642	72.9985	3	3	3	UNDEF	10.0037	1.6667
32.96	2.113	0.0427	0.1429	15.8522	2.0224	0.1296	0.0676	2.1344	0.0133	1.9701	657.32	527.72	1.4771	0.009	2.7991	2.8932	UNDEF	UNDEF	3.4591	121.3067	72.784	3	3	3	UNDEF	10.023	1.4286
32.97	2.111	0.0438	0.1431	15.8329	2.0752	0.1297	0.0678	2.1325	0.0134	1.9679	657.51	527.81	1.475	0.0091	2.7945	2.9709	UNDEF	UNDEF	3.4654	121.1242	72.6745	3	3	3	UNDEF	10.0685	1.4286
32.98	2.109	0.0436	0.1432	15.8224	2.0667	0.1298	0.0679	2.1305	0.0134	1.9658	657.7	527.9	1.4728	0.0091	2.7899	2.9575	UNDEF	UNDEF	3.465	120.9417	72.565	3	3	3	UNDEF	10.056	1.6667
32.99	2.1049	0.0441	0.1434	15.8532	2.0978	0.1299	0.0681	2.1264	0.0135	1.9615	657.89	527.99	1.4685	0.0092	2.7813	3.0031	UNDEF	UNDEF	3.4694	120.5842	72.3505	3	3	3	UNDEF	10.0756	1.4286
33	2.1009	0.0441	0.1436	15.9134	2.1033	0.13	0.0683	2.1224	0.0136	1.9573	658.08	528.08	1.4644	0.0093	2.773	3.0106	UNDEF	UNDEF	3.4711	120.235	72.141	3	3	3	UNDEF	10.0713	1.4286
33.01	2.1009	0.0441	0.1436	15.8428	2.1086	0.1301	0.0684	2.1224	0.0136	1.9572	658.27	528.17	1.4642	0.0093	2.7722	3.0098	UNDEF	UNDEF	3.4711	120.2192	72.1315	3	3	3	UNDEF	10.0718	1.6667
33.02	2.0887	0.044	0.1437	15.8581	2.1122	0.1302	0.0688	2.1103	0.0135	1.945	658.46	528.26	1.4518	0.0093	2.7483	3.0331	UNDEF	UNDEF	3.4761	119.1867	71.512	3	3	3	UNDEF	10.0571	1.4286
33.03	2.0887	0.044	0.1439	15.8624	2.1132	0.1303	0.0689	2.1103	0.0136	1.9448	658.65	528.35	1.4516	0.0094	2.7475	3.0278	UNDEF	UNDEF	3.4758	119.1708	71.5025	3	3	3	UNDEF	10.0548	1.4286
33.04	2.0684	0.0436	0.144	15.8581	2.0993	0.1304	0.0696	2.09	0.0136	1.9244	658.84	528.44	1.4312	0.0095	2.7083	3.0442	UNDEF	UNDEF	3.4824	117.4633	70.478	3	3	3	UNDEF	10.0158	1.4286
33.05	2.0644	0.0429	0.1441	15.8827	2.0733	0.1305	0.0698	2.086	0.0136	1.9203	659.03	528.53	1.427	0.0096	2.6999	3.0088	UNDEF	UNDEF	3.4811	117.1142	70.2685	3	3	3	UNDEF	9.9847	1.6667
33.06	2.0522	0.0429	0.1442	15.9084	2.074	0.1306	0.0703	2.0738	0.0136	1.908	659.22	528.62	1.4146	0.0096	2.676	3.0302	UNDEF	UNDEF	3.4859	116.0817	69.649	3	3	3	UNDEF	9.969	1.4286
33.07	2.0502	0.0428	0.1443	15.9134	2.0743	0.1307	0.0704	2.0718	0.0136	1.9059	659.41	528.71	1.4124	0.0096	2.6715	3.0298	UNDEF	UNDEF	3.4866	115.8992	69.5395	3	3	3	UNDEF	9.9649	1.4286
33.08	2.0494	0.0425	0.1445	15.8827	2.0638	0.1308	0.0705	2.0711	0.0137	1.9049	659.6	528.8	1.4115	0.0097	2.6693	3.0108	UNDEF	UNDEF	3.4855	115.8203	69.4922	3	3	3	UNDEF	9.9521	1.4286
33.09	2.0501	0.0422	0.1447	15.9491	2.0507	0.1309	0.0706	2.0718	0.0138	1.9054	659.79	528.89	1.412	0.0098	2.6698	2.9889	UNDEF	UNDEF	3.4839	115.8591	69.5155	3	3	3	UNDEF	9.9409	1.4286
33.1	2.0508	0.0414	0.1448	15.8827	2.0117	0.131	0.0706	2.0725	0.0138	1.906	659.98	528.98	1.4125	0.0097	2.6702	2.9311	UNDEF	UNDEF	3.4798	115.8979	69.5387	3	3	3	UNDEF	9.9069	1.6667
33.11	2.0622	0.0411	0.145	15.9239	1.9974	0.1311	0.0707	2.074	0.0139	1.9072	660.18	529.08	1.4138	0.0098	2.6721	2.9099	UNDEF	UNDEF	3.478	116.0017	69.601	3	3	3	UNDEF	9.998	1.4286
33.12	2.0514	0.0403	0.1454	15.9442	1.956	0.1312	0.0709	2.0732	0.0142	1.9061	660.38	529.18	1.4129	0.01	2.6699	2.8543	UNDEF	UNDEF	3.4742	115.9217	69.553	3	3	3	UNDEF	9.8616	0.8333
33.13	2.0518	0.0403	0.1457	15.9134	1.9523	0.1313	0.071	2.0737	0.0144	1.9061	660.58	529.28	1.4131	0.0102	2.6699	2.8532	UNDEF	UNDEF	3.4741	115.9367	69.562	3	3	3	UNDEF	9.8627	1.25
33.14	2.0522	0.04	0.1468	15.9645	1.9328	0.1314	0.0715	2.0742	0.0154	1.9054	660.78	529.38	1.4134	0.0109	2.67	2.8303	UNDEF	UNDEF	3.4724	115.9517	69.571	3	3	3	UNDEF	9.8496	1.4286
33.15	2.0725	0.04	0.1472	16.0156	1.9227	0.1315	0.071	2.0946	0.0157	1.9253	660.98	529.48	1.4336	0.0109	2.7076

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.1819	0.041	0.1498	15.9704	1.9408	0.1325	0.0686	2.2044	0.0173	2.0321	662.98	530.48	1.5414	0.0112	2.9056	2.6617	UNDEF	UNDEF	3.4274	126.5767	75.946	3	3	3	UNDEF	10.0699	1.4286
33.26	2.1049	0.0411	0.1494	15.9907	1.9486	0.1326	0.071	2.1273	0.0168	1.9556	663.18	530.58	1.4641	0.0114	2.7595	2.806	UNDEF	UNDEF	3.4581	120.1433	72.086	3	3	3	UNDEF	9.9756	1.4286
33.27	2.0522	0.0414	0.1491	16.026	1.9665	0.1327	0.0727	2.0746	0.0164	1.9031	663.38	530.68	1.4112	0.0116	2.6592	2.9337	UNDEF	UNDEF	3.4815	115.735	69.441	3	3	3	UNDEF	9.9295	1.6667
33.28	2.0157	0.0417	0.1491	16.0312	1.9722	0.1328	0.074	2.0381	0.0163	1.8666	663.58	530.78	1.3745	0.0119	2.5896	3.0351	UNDEF	UNDEF	3.4987	112.6767	67.606	3	3	3	UNDEF	9.9055	1.4286
33.29	2.0056	0.0418	0.1491	15.9907	1.9502	0.1329	0.0743	2.0279	0.0162	1.8565	663.78	530.88	1.3642	0.0119	2.5696	3.0645	UNDEF	UNDEF	3.5037	111.8155	67.0893	3	3	3	UNDEF	9.9005	1.4286
33.3	2.0101	0.0418	0.1491	15.9704	1.9178	0.133	0.0742	2.0324	0.0161	1.8609	663.98	530.98	1.3685	0.0118	2.5772	3.0548	UNDEF	UNDEF	3.5019	112.1736	67.3042	3	3	3	UNDEF	9.9065	1.6667
33.31	2.0146	0.0418	0.1492	16.026	1.8852	0.1331	0.0741	2.0369	0.0161	1.8654	664.18	531.08	1.3728	0.0117	2.5848	3.0461	UNDEF	UNDEF	3.5002	112.5318	67.5191	3	3	3	UNDEF	9.9131	1.4286
33.32	2.0246	0.0418	0.1494	16.026	1.8492	0.1332	0.0738	2.047	0.0161	1.8753	664.38	531.18	1.3826	0.0117	2.6029	3.0253	UNDEF	UNDEF	3.4961	113.3522	68.0113	3	3	3	UNDEF	9.9256	1.4286
33.33	2.0684	0.0419	0.1502	16.0312	1.8151	0.1333	0.0726	2.0909	0.0169	1.9182	664.58	531.28	1.4264	0.0119	2.6848	2.9344	UNDEF	UNDEF	3.4779	116.985	70.191	3	3	3	UNDEF	9.9759	1.6667
33.34	2.2954	0.0422	0.1519	16.011	1.8008	0.1334	0.0662	2.3182	0.0185	2.1435	664.78	531.38	1.6534	0.0112	3.1115	2.5496	UNDEF	UNDEF	3.3924	135.885	81.531	3	3	3	UNDEF	10.2863	1.4286
33.35	2.5791	0.0423	0.153	15.9548	1.7843	0.1335	0.0593	2.602	0.0195	2.4261	664.98	531.48	1.9371	0.0101	3.6447	2.1832	UNDEF	UNDEF	3.2999	159.51	95.706	3	3	3	UNDEF	10.7356	1.4286
33.36	2.7007	0.0414	0.1547	15.9953	1.736	0.1336	0.0573	2.7239	0.0211	2.546	665.18	531.58	2.0587	0.0102	3.8728	2.0091	UNDEF	UNDEF	3.2596	169.6267	101.776	3	3	3	UNDEF	10.9043	1.6667
33.37	2.7818	0.0404	0.1551	16.0711	1.6911	0.1337	0.0558	2.8051	0.0214	2.6267	665.38	531.68	2.1397	0.01	4.0244	1.8897	UNDEF	UNDEF	3.2325	176.3683	105.821	3	3	3	UNDEF	11.0088	1.4286
33.38	2.7534	0.0363	0.1551	15.9198	1.516	0.1338	0.0563	2.7767	0.0213	2.5983	665.58	531.78	2.1111	0.0101	3.9699	1.7215	UNDEF	UNDEF	3.2193	173.985	104.391	3	3	3	UNDEF	10.7918	1.4286
33.39	2.6764	0.0334	0.1544	15.9775	1.3916	0.1339	0.0577	2.6996	0.0205	2.522	665.78	531.88	2.0338	0.0101	3.8238	1.6429	UNDEF	UNDEF	3.2247	167.5517	100.531	3	3	3	UNDEF	10.5316	1.6667
33.4	2.5062	0.0334	0.1538	15.9907	1.391	0.134	0.0614	2.5293	0.0198	2.3524	665.98	531.98	1.8633	0.0106	3.5026	1.793	UNDEF	UNDEF	3.2758	153.3517	92.011	3	3	3	UNDEF	10.2422	1.4286
33.41	2.3967	0.0335	0.1525	16.0619	1.4063	0.1341	0.0636	2.4196	0.0184	2.2442	666.18	532.08	1.7534	0.0105	3.2954	1.9129	UNDEF	UNDEF	3.3121	144.21	86.526	3	3	3	UNDEF	10.0709	1.4286
33.42	2.1657	0.0337	0.152	16.011	1.4351	0.1342	0.0702	2.1885	0.0178	2.0137	666.38	532.18	1.5221	0.0117	2.8602	2.2121	UNDEF	UNDEF	3.3957	124.9433	74.966	3	3	3	UNDEF	9.7316	1.6667
33.43	2.1181	0.0339	0.1519	16.0058	1.4765	0.1343	0.0717	2.1409	0.0176	1.9661	666.58	532.28	1.4743	0.012	2.7698	2.3017	UNDEF	UNDEF	3.416	120.9579	72.5747	3	3	3	UNDEF	9.6811	1.4286
33.44	2.0973	0.0361	0.1519	16.0215	1.6065	0.1344	0.0724	2.1201	0.0175	1.9454	666.78	532.38	1.4533	0.0121	2.7298	2.4814	UNDEF	UNDEF	3.4368	119.209	71.5254	3	3	3	UNDEF	9.7576	1.4286
33.45	2.0765	0.0384	0.152	16.1324	1.7526	0.1345	0.0732	2.0993	0.0175	1.9245	666.98	532.48	1.4323	0.0122	2.6899	2.6845	UNDEF	UNDEF	3.4586	117.46	70.476	3	3	3	UNDEF	9.8454	1.4286
33.46	2.0765	0.039	0.152	16.1121	1.8124	0.1346	0.0732	2.0993	0.0174	1.9245	667.18	532.58	1.4321	0.0121	2.689	2.7212	UNDEF	UNDEF	3.4615	117.4432	70.4659	3	3	3	UNDEF	9.8708	1.4286
33.47	2.0765	0.0411	0.152	16.1526	1.9379	0.1347	0.0732	2.0993	0.0173	1.9245	667.38	532.68	1.4319	0.0121	2.6881	2.8703	UNDEF	UNDEF	3.4728	117.4266	70.456	3	3	3	UNDEF	9.9695	1.6667
33.48	2.0765	0.0421	0.1522	16.1279	2.0051	0.1348	0.0733	2.0993	0.0174	1.9243	667.57	532.77	1.4318	0.0121	2.6874	2.9414	UNDEF	UNDEF	3.4781	117.4108	70.4465	3	3	3	UNDEF	10.0161	1.4286
33.49	2.0765	0.0426	0.1524	16.1121	2.0284	0.1349	0.0734	2.0994	0.0175	1.9241	667.76	532.86	1.4316	0.0122	2.6866	2.9737	UNDEF	UNDEF	3.4805	117.395	70.437	3	3	3	UNDEF	10.0377	1.4286
33.5	2.0847	0.0426	0.1525	16.1279	2.0277	0.135	0.0731	2.1076	0.0175	1.9322	667.95	532.95	1.4396	0.0121	2.7012	2.96	UNDEF	UNDEF	3.4774	118.0625	70.8375	3	3	3	UNDEF	10.0501	1.4286
33.51	2.0928	0.0426	0.1527	16.0776	2.0237	0.1351	0.073	2.1157	0.0176	1.9401	668.14	533.04	1.4476	0.0122	2.7157	2.944	UNDEF	UNDEF	3.4743	118.7217	71.233	3	3	3	UNDEF	10.0608	1.6667
33.52	2.109	0.0426	0.153	16.1279	2.0176	0.1352	0.0726	2.132	0.0178	1.956	668.33	533.13	1.4636	0.0122	2.7453	2.912	UNDEF	UNDEF	3.4678	120.0558	72.0335	3	3	3	UNDEF	10.081	1.4286
33.53	2.1252	0.0427	0.1532	16.0971	2.014	0.1353	0.0721	2.1482	0.0179	1.972	668.52	533.22	1.4797	0.0121	2.775	2.8845	UNDEF	UNDEF	3.4618	121.39	72.834	3	3	3	UNDEF	10.1043	1.4286
33.54	2.1292	0.0427	0.1534	16.1376	2.0089	0.1354	0.0721	2.1522	0.0181	1.9757	668.71	533.31	1.4835	0.0122	2.7817	2.8812	UNDEF	UNDEF	3.4606	121.7075	73.0245	3	3	3	UNDEF	10.113	1.4286
33.55	2.1454	0.0429	0.1537	16.1376	2.0061	0.1355	0.0716	2.1685	0.0182	1.9917	668.9	533.4	1.4996	0.0121	2.8113	2.8597	UNDEF	UNDEF	3.455	123.0417	73.825	3	3	3	UNDEF	10.1401	1.6667
33.56	2.1536	0.0432	0.1538	16.1579	2.0115	0.1356	0.0714	2.1767	0.0182	1.9998	669.09	533.49	1.5076	0.0121	2.8259	2.8642	UNDEF	UNDEF	3.4534	123.7092	74.2255	3	3	3	UNDEF	10.1644	1.4286
33.57	2.1536	0.0431	0.1539	16.2127	1.9984	0.1357	0.0715	2.1767	0.0182	1.9997	669.29	533.59	1.5074	0.0121	2.825	2.8562	UNDEF	UNDEF	3.4529	123.6925	74.2155	3	3	3	UNDEF	10.1602	1.4286
33.58	2.1617	0.0438	0.1542	16.1324	2.0253	0.1358	0.0713	2.1848	0.0184	2.0075	669.48	533.68	1.5153	0.0121	2.8394	2.8904	UNDEF	UNDEF	3.4535	124.3517	74.611	3	3	3	UNDEF	10.2035	1.4286
33.59	2.1657	0.0445	0.1543	16.1121	2.0547	0.1359	0.0713	2.1889	0.0184	2.0114	669.67	533.77	1.5192	0.0121	2.8461	2.932	UNDEF	UNDEF	3.4556	124.6692	74.8015	3	3	3	UNDEF	10.2415	1.4286
33.6	2.186	0.0451	0.1547	16.1729	2.076	0.136	0.0708	2.2092	0.0187	2.0313	669.86	533.86	1.5393	0.0121	2.8834	2.9285	UNDEF	UNDEF	3.4504	126.345	75.807	3	3	3	UNDEF	10.2909	1.6667
33.61	2.2062	0.0452	0.1549	16.1924	2.0788	0.1361	0.0702	2.2294	0.0188	2.0513	670.05	533.95	1.5594	0.0121	2.9205	2.8991	UNDEF	UNDEF	3.4434	128.0125	76.8075	3	3	3	UNDEF	10.3233	1.4286
33.62	2.1941	0.0453	0.1551	16.2181	2.0828	0.1362	0.0707	2.2174	0.0189	2.039	670.24	534.04	1.5471	0.0122	2.897	2.9304	UNDEF	UNDEF	3.4488	126.9883	76.193	3	3	3	UNDEF	10.3142	1.4286
33.63	2.186	0.0455	0.1552	16.1436	2.0875	0.1363	0.071	2.2093	0.0189	2.0308	670.43	534.13	1.5389	0.0123	2.881	2.9547	UNDEF	UNDEF	3.4526	126.2975	75.7785	3	3	3	UNDEF	10.3106	1.6667
33.64	2.1981	0.0456	0.1553	16.1886	2.0922	0.1364	0.0707	2.2214	0.0189	2.0428	670.62	534.22	1.5508	0.0122	2.9029	2.9405	UNDEF	UNDEF	3.4487	127.29	76.374	3	3	3	UNDEF	10.3327	1.4286
33.65	2.1779	0.0459	0.1553	16.1121	2.1037	0.1365	0.0713	2.2012	0.0188	2.0226	670.81	534.31	1.5304	0.0123	2.8642	2.9974	UNDEF	UNDEF	3.4579	125.5908	75.3545	3	3	3	UNDEF	10.3198	1.4286
33.66	2.1718	0.0463	0.1555	16.2394	2.1214	0.1366	0.0716	2.1951	0.0189	2.0164	671	534.4	1.5241	0.0124	2.8521	3.0358	UNDEF	UNDEF	3.4622	125.0687	75.0412	3	3	3	UNDEF	10.3301	1.6667
33.67	2.1716	0.0467	0.1556	16.1924	2.1407	0.1367	0.0717	2.195	0.0189	2.016	671.19	534.49	1.5238	0.0124	2.8509	3.0626	UNDEF	UNDEF	3.4643	125.037	75.0222	3	3	3	UNDEF	10.3477	1.4286
33.68	2.1716	0.0467	0.1557	16.1526	2.143	0.1368	0.0717	2.1949	0.0189	2.0159	671.38	534.58	1.5235	0.0124	2.85	3.0629	UNDEF	UNDEF	3.4644	125.0159	75.0096	3	3	3	UNDEF	10.3487	1.4286
33.69	2.1717	0.0469	0.156	16.1886	2.1543	0.1369	0.0718	2.1951	0.0191	2.0157	671.57	534.67	1.5235	0.0125	2.8494	3.0774	UNDEF	UNDEF	3.4655	125.0096	75.0058	3	3	3	UNDEF	10.3592	1.6667
33.7	2.1718	0.0471	0.1561	16.2596	2.1613	0.137	0.0719	2.1952	0.0191	2.0157	671.76	534.76	1.5235	0.0125	2.8489	3.0919	UNDEF	UNDEF	3.4666	125.0033	75.002	3	3	3	UNDEF	10.3696	1.4286
33.71	2.1738	0.0471	0.1563	16.233	2.1532	0.1371	0.0719	2.1972	0.0192	2.0175	671.95	534.85	1.5253	0.0126	2.8518	3.0868	UNDEF	UNDEF	3.4658	125.1542	75.0925	3	3	3	UNDEF	10.3724	1.4286
33.72	2.1728	0.0474	0.1563	16.3002	2.159	0.1372	0.072	2.1963	0.0192	2.0164	672.14	534.94	1.5241	0.0126	2.8491	3.1125	UNDEF	UNDEF	3.468	125.055	75.033	3	3	3	UNDEF	10.3871	1.6667
33.73	2.1733	0.0478	0.1566	16.2846	2.1615	0.1373	0.0721	2.1968	0.0193	2.0167	672.33	535.03	1.5245	0.0127	2.8493	3.1351	UNDEF	UNDEF	3.4695	125.0808	75.0485	3	3	3	UNDEF	10.4036	1.4286
33.74	2.1738	0.0481	0.1568	16.2643	2.1552	0.1374	0.0721	2.1973	0.0193	2.017	672.52	535.12	1.5248	0.0127	2.8494	3.1528	UNDEF	UNDEF	3.4707	125.1067	75.064	3	3	3	UNDEF	10.4169	1.4286
33.75	2.1779	0.0482	0.1569	16.2127	2.1414	0.1375	0.072	2.2014	0.0194	2.021	672.71	535.21	1.5287	0.0127	2.8563	3.1501	UNDEF	UNDEF	3.4696	125.4325	75.2595	3	3	3	UNDEF	10.4265	1.4286
33.76	2.2265	0.0482	0.1575	16.2486	2.1387	0.1376	0.0707	2.2501	0.0199	2.069	672.9	535.3	1.5772	0.0126	2.9464	3.0585	UNDEF	UNDEF	3.4515	129.4667	77.68	3	3	3	UNDEF	10.4915	1.6667
33.77	2.2914	0.0491	0.1577	16.3603	2.1724	0.1377	0.0688	2.3151	0.02	2.1337	673.09	535.39	1.642	0.0122	3.0669	2.9881	UNDEF	UNDEF	3.4314	134.8592	80.9155	3	3	3	UNDEF	10.6114	1.4286
33.78	2.3157	0.0499	0.1582	16.3002	2.2067	0.1378	0.0683	2.3394	0.0204	2.1575	673.28	535.48	1.6661	0.0122	3.1115	2.9941	UNDEF	UNDEF	3.4264	136.8683	82.121	3	3	3	UNDEF	10.678	1.4286
33.79	2.3522	0.0502	0.1588	16.2846	2.2202	0.1379	0.0675	2.376	0.0209	2.1934	673.47	535.57	1.7025	0.0123	3.1789	2.9462	UNDEF	UNDEF	3.4148	139.8942	83.9365	3	3	3	UNDEF	10.7405	1.4286
33.8	2.4251	0.0502	0.159	16.2127	2.2225	0.138	0.0656	2.4489	0.021	2.2661	673.66	535.66	1.7753	0.0118	3.3142	2.8257	UNDEF	UNDEF	3.3901	145.9533	87.572	3	3	3	UNDEF	10.8474	1.4286
33.81	2.4089	0.051	0.159	16.2283	2.2611	0.1381	0.066	2.4327	0.0209	2.2499	673.85	535.75	1.7589	0.0119	3.2831	2.8983	UNDEF	UNDEF	3.3991	144.5875	86.7525	3	3	3	UNDEF	10.8558	1.6667
33.82	2.2589	0.0515	0.1585	16.244	2.2888	0.1382	0.0702	2.2827	0.0203	2.1004	674.04	535.84	1.6086	0.0126	3.0021	3.2021	UNDEF	UNDEF	3.4544	132.0717	79.243	3	3	3	UNDEF	10.6707	1.4286
33.83	2.2103	0.0523	0.1583	16.3002	2.3328	0.1383	0.0716	2.2341	0.02	2.052	674.23	535.93	1.5598	0.0128	2.9105	3.3542	UNDEF	UNDEF	3.4761	128.0058	76.8035	3	3	3	UNDEF	10.643	1.4286
33.84	2.2022	0.0526	0.1583	16.34	2.358	0.1384	0.0719	2.2259	0.0199	2.0439	674.42	536.02	1.5515	0.0128	2.8945	3.3891	UNDEF	UNDEF	3.4804	127.315	76.389	3	3	3	UNDEF	10.645	1.6667
33.85	2.1536	0.0528	0.1583	16.3152	2.3855	0.1385	0.0735	2.1773	0.0198	1.9953	674.61	536.11	1.5027	0.0132	2.803	3.5166	UNDEF	UNDEF	3.5006	123.2492	73.9495	3	3	3	UNDEF	10.6007	1.4286
33.86	2.1454	0.0531	0.1583	16.3447	2.4166	0.1386	0.0738	2.1691	0.0197	1.9871	674.8	536.2	1.4943	0.0132	2.7869	3.5543	UNDEF	UNDEF	3.5051	122.55	73.53	3	3	3	UNDEF	10.6037	1.4286
33.87	2.1414	0.0532	0.1583	16.3706	2.4485	0.1387	0.0739	2.1651	0.0196	1.9831	674.99	536.29	1.4902	0.0132	2.7786	3.5734	UNDEF	UNDEF	3.5074	122.2008	73.3205	3	3	3	UNDEF	10.6061	1.4286
33.88	2.1252	0.0534	0.1584	16.2689	2.4797	0.1388	0.0745	2.149	0.0196	1.9668	675.18	536.38	1.4738	0.0133	2.7476	3.6224	UNDEF	UNDEF	3.5145	120.835	72.501	3	3	3	UNDEF	10.5957	1.4286
33.89	2.1252	0.0538	0.1585	16.3152	2.5132	0.1389	0.0746	2.149	0.0196	1.9667	675.37	536.47	1.4736	0.0133	2.7469	3.6543	UNDEF	UNDEF	3.5166	120.8192	72.4915	3	3	3	UNDEF	10.6155	1.4286
33.9	2.1252	0.0539	0.1586	16.3152	2.5235	0.139	0.0746	2.149	0.0196	1.9666	675.56	536.56	1.4734	0.0133	2.7461	3.6585	UNDEF	UNDEF	3.5169	120.8027	72.4816	3	3	3	UNDEF	10.6191	1.6667
33.91	2.1252	0.0539	0.1588	16.34	2.5289	0.1391	0.0747	2.149	0.0197	1.9664	675.75	536.65	1.4733	0.0134	2.7453	3.6567	UNDEF	UNDEF	3.5169	120.7872	72.4723	3	3	3	UNDEF	10.619	1.4286
33.92	2.1252	0.0538	0.159	16.3753	2.5293	0.1392	0.0748	2.149	0.0198	1.9662	675.94	536.74	1.4731	0.0134	2.7446	3.6549	UNDEF	UNDEF	3.5169	120.7717	72.463	3	3	3	UNDEF	10.619	1.4286
33.93	2.1252	0.0528	0.1591	16.355	2.4803	0.1393	0.0749	2.1491	0.0198	1.9661	676.13	536.83	1.4729	0.0134	2.7438	3.5857	UNDEF	UNDEF	3.5128	120.7558	72.4535	3	3	3	UNDEF	10.579	1.4286
33.94	2.1252	0.0488	0.1592	16.34	2.2902	0.1394	0.0749	2.1491	0.0198	1.9661	676.32	536.92	1.4728	0.0134	2.743	3.3137	UNDEF	UNDEF	3.4958	120.7426	72.4456	3	3	3	UNDEF	10.4155	1.6667
33.95	2.1253	0.0483	0.1593	16.3753	2.2614	0.1395	0.075	2.1492	0.0198	1.9659	676.51	537.01	1.4727	0.0135	2.7423	3.2779	UNDEF	UNDEF	3.4935	120.7294	72.4377	3	3	3	UNDEF	10.3945	1.4286
33.96	2.1253	0.0483	0.1595	16.4065	2.2574	0.1396	0.075	2.1492	0.0199	1.9658	676.7	537.1	1.4725	0.0135	2.7417	3.2777	UNDEF	UNDEF	3.4936	120.7189	72.4313	3	3	3	UNDEF	10.3955	1.4286
33.97	2.1262	0.0483	0.1596	16.3706	2.2525	0.1397	0.0751	2.1502	0.0199	1.9666	676.89	537.19	1.4733	0.0135	2.7425	3.2752	UNDEF	UNDEF	3.4933	120.7769	72.4661	3	3	3	UNDEF	10.3972	1.4286
33.98	2.1333	0.0483	0.1599	16.34	2.2471	0.1398	0.0749	2.1573	0.0201	1.9734	677.08	537.28	1.4802	0.0136	2.755	3.2601	UNDEF	UNDEF	3.4906	121.3517	72.811	3	3	3	UNDEF	10.4064	1.6667
33.99	2.1536	0.0483	0.16	16.3863	2.2408	0.1399	0.0743	2.1776	0.0201	1.9936	677.27	537.37	1.5003	0.0134	2.792	3.2166	UNDEF	UNDEF	3.4827	123.0275	73.8165	3	3	3	UNDEF	10.4309	1.4286
34	2.1617	0.0483	0.1603	16.3753	2.2353	0.14	0.0741	2.1857	0.0203	2.0014	677.46	537.46	1.5083	0.0135	2.8063	3.2005	UNDEF	UNDEF	3.4797	123.6867	74.212	3	3	3	UNDEF	10.442	1.4286
34.01	2.1738	0.0483	0.1606	16.3504	2.2305	0.1401	0.0739	2.1979	0.0205	2.0132	677.65	537.55	1.5202	0.0135	2.8281	3.1777	UNDEF	UNDEF	3.4752	124.6792	74.8075	3	3	3	UNDEF	10.4589	1.6667
34.02	2.1698	0.0483	0.1607	16.3706	2.2251	0.1402	0.0741	2.1939	0.0205	2.0091	677.84	537.64	1.5161	0.0135	2.8198	3.187	UNDEF	UNDEF	3.4769	124.33	74.598	3	3	3	UNDEF	10.4557	1.4286
34.03	2.1779	0.0483	0.161	16.3807	2.2192	0.1403	0.0739	2.2021	0.0207	2.0169	678.03	537.73	1.524	0.0136	2.8342	3.1688	UNDEF	UNDEF	3.4738	124.9892	74.9935	3	3	3	UNDEF	10.4654	1.4286
34.04	2.1941	0.0483	0.1612	16.3956	2.2138	0.1404	0.0735	2.2183	0.0209	2.0328	678.22	537.82	1.5401	0.0135	2.8635	3.1342	UNDEF	UNDEF	3.4675	126.3233	75.794	3	3	3	UNDEF	10.4851	1.4286
34.05	2.2062	0.048	0.1615	16.355	2.1992	0.1405	0.0732	2.2304	0.021	2.0447	678.41	537.91	1.552	0.0135	2.8853	3.094	UNDEF	UNDEF	3.4619	127.3158	76.3895	3	3	3	UNDEF	10.4908	1.4286
34.06	2.2022	0.0475	0.1615	16.4112	2.1751	0.1406	0.0733	2.2264	0.0209	2.0407	678.6	538	1.5478	0.0135	2.877	3.0683	UNDEF	UNDEF	3.4612	126.9667	76.18	3	3	3	UNDEF	10.4653	1.6667
34.07	2.2062	0.0467	0.1616	16.3347	2.1396	0.1407	0.0733	2.2304	0.0209	2.0446	678.79	538.09	1.5517	0.0135	2.8836	3.0092	UNDEF	UNDEF	3.4562	127.2842	76.3705	3	3	3	UNDEF	10.4382	1.4286
34.08	2.1981	0.0466	0.1618	16.4307	2.1362	0.1408	0.0736	2.2224	0.021	2.0363	678.98	538.18	1.5434	0.0136	2.8678	3.0173	UNDEF	UNDEF	3.4598	126.5933	75.956	3	3	3	UNDEF	10.4241	1.4286
34.09	2.186	0.0465	0.1618	16.3863	2.1366	0.1409	0.074	2.2103	0.0209	2.0242	679.17	538.27	1.5311	0.0137	2.8445	3.0378	UNDEF	UNDEF	3.4634	125.5692	75.3415	3	3	3	UNDEF	10.4081	1.4286
34.1	2.1819	0.0467	0.162	16.4065	2.149	0.141	0.0742	2.2062	0.021	2.0199	679.36	538.36	1.5268	0.0137	2.8361

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.1243	0.0475	0.1644	16.4816	2.2313	0.142	0.0774	2.149	0.0224	1.9599	681.26	539.26	1.4677	0.0153	2.7218	3.2374	UNDEF	UNDEF	3.4937	120.2565	72.1539	3	3	3	UNDEF	10.3915	1.4286
34.21	2.1252	0.0475	0.1646	16.5371	2.2319	0.1421	0.0775	2.1498	0.0225	1.9605	681.45	539.35	1.4684	0.0153	2.7225	3.2354	UNDEF	UNDEF	3.4934	120.3083	72.185	3	3	3	UNDEF	10.3932	1.4286
34.22	2.1292	0.0472	0.1648	16.5077	2.2185	0.1422	0.0774	2.1539	0.0226	1.9644	681.64	539.44	1.4723	0.0153	2.7293	3.2082	UNDEF	UNDEF	3.4907	120.63	72.378	3	3	3	UNDEF	10.3872	1.4286
34.23	2.1333	0.0474	0.165	16.5114	2.2239	0.1423	0.0774	2.1581	0.0227	1.9683	681.83	539.53	1.4762	0.0154	2.7361	3.2086	UNDEF	UNDEF	3.4898	120.9558	72.5735	3	3	3	UNDEF	10.3986	1.6667
34.24	2.1333	0.0472	0.1653	16.4355	2.2128	0.1424	0.0775	2.1581	0.0229	1.968	682.02	539.62	1.4761	0.0155	2.7354	3.1954	UNDEF	UNDEF	3.489	120.94	72.564	3	3	3	UNDEF	10.3912	1.4286
34.25	2.1335	0.047	0.1654	16.5215	2.2023	0.1425	0.0775	2.1583	0.0229	1.9681	682.21	539.71	1.4761	0.0155	2.7349	3.1818	UNDEF	UNDEF	3.4881	120.9385	72.5631	3	3	3	UNDEF	10.3841	1.4286
34.26	2.1336	0.0464	0.1655	16.5574	2.1763	0.1426	0.0776	2.1585	0.0229	1.9681	682.4	539.8	1.4761	0.0155	2.7345	3.1459	UNDEF	UNDEF	3.4858	120.937	72.5622	3	3	3	UNDEF	10.3629	1.4286
34.27	2.134	0.0456	0.1658	16.5527	2.1375	0.1427	0.0777	2.1589	0.023	1.9682	682.59	539.89	1.4763	0.0156	2.7344	3.091	UNDEF	UNDEF	3.482	120.9499	72.5699	3	3	3	UNDEF	10.3298	1.4286
34.28	2.1347	0.0448	0.1658	16.5574	2.0988	0.1428	0.0777	2.1596	0.023	1.9688	682.78	539.98	1.4768	0.0156	2.7349	3.0355	UNDEF	UNDEF	3.4781	120.9914	72.5948	3	3	3	UNDEF	10.297	1.6667
34.29	2.1363	0.0427	0.1661	16.588	1.9977	0.1429	0.0777	2.1612	0.0232	1.9702	682.98	540.08	1.4782	0.0157	2.7371	2.8876	UNDEF	UNDEF	3.4672	121.111	72.6666	3	3	3	UNDEF	10.206	1.4286
34.3	2.1454	0.0424	0.1663	16.5332	1.9842	0.143	0.0775	2.1703	0.0233	1.9791	683.18	540.18	1.4872	0.0157	2.7531	2.8526	UNDEF	UNDEF	3.4624	121.8517	73.111	3	3	3	UNDEF	10.2063	1.4286
34.31	2.1373	0.0422	0.1665	16.588	1.9707	0.1431	0.0779	2.1623	0.0234	1.9708	683.38	540.28	1.4789	0.0158	2.7373	2.8507	UNDEF	UNDEF	3.4645	121.16	72.696	3	3	3	UNDEF	10.1862	1.4286
34.32	2.1378	0.0422	0.1666	16.5129	1.9696	0.1432	0.0779	2.1628	0.0234	1.9713	683.58	540.38	1.4792	0.0158	2.7374	2.85	UNDEF	UNDEF	3.4644	121.186	72.7116	3	3	3	UNDEF	10.188	1.6667
34.33	2.1383	0.0422	0.1667	16.5482	1.9685	0.1433	0.078	2.1633	0.0234	1.9716	683.78	540.48	1.4796	0.0158	2.7375	2.8492	UNDEF	UNDEF	3.4643	121.2121	72.7272	3	3	3	UNDEF	10.1898	1.4286
34.34	2.1394	0.0414	0.1668	16.5482	1.9302	0.1434	0.078	2.1644	0.0234	1.9726	683.98	540.58	1.4804	0.0158	2.7385	2.7935	UNDEF	UNDEF	3.4601	121.2808	72.7685	3	3	3	UNDEF	10.1564	1.4286
34.35	2.1414	0.0413	0.167	16.5332	1.9248	0.1435	0.078	2.1665	0.0235	1.9744	684.18	540.68	1.4823	0.0159	2.7415	2.7836	UNDEF	UNDEF	3.4589	121.435	72.861	3	3	3	UNDEF	10.1558	1.4286
34.36	2.1495	0.0413	0.1672	16.588	1.9249	0.1436	0.0778	2.1746	0.0236	1.9823	684.38	540.78	1.4902	0.0158	2.7556	2.7702	UNDEF	UNDEF	3.4559	122.0933	73.256	3	3	3	UNDEF	10.1678	1.4286
34.37	2.1495	0.0413	0.1673	16.528	1.9256	0.1437	0.0778	2.1746	0.0236	1.9822	684.58	540.88	1.49	0.0158	2.7548	2.772	UNDEF	UNDEF	3.4562	122.0767	73.246	3	3	3	UNDEF	10.17	1.6667
34.38	2.1481	0.0414	0.1675	16.6286	1.9288	0.1438	0.078	2.1732	0.0237	1.9805	684.78	540.98	1.4884	0.0159	2.7513	2.7796	UNDEF	UNDEF	3.4572	121.9392	73.1635	3	3	3	UNDEF	10.1726	1.4286
34.39	2.1478	0.043	0.1677	16.5834	2.0037	0.1439	0.0781	2.1729	0.0238	1.9801	684.97	541.07	1.488	0.016	2.75	2.8881	UNDEF	UNDEF	3.4655	121.9001	73.1401	3	3	3	UNDEF	10.2448	1.4286
34.4	2.1477	0.0435	0.1679	16.5371	2.0282	0.144	0.0782	2.1729	0.0239	1.9798	685.16	541.16	1.4877	0.0161	2.7491	2.9242	UNDEF	UNDEF	3.4682	121.8764	73.1258	3	3	3	UNDEF	10.2692	1.4286
34.41	2.1486	0.0451	0.168	16.598	2.1022	0.1441	0.0782	2.1738	0.0239	1.9806	685.35	541.25	1.4884	0.0161	2.75	3.0301	UNDEF	UNDEF	3.4756	121.9365	73.1619	3	3	3	UNDEF	10.3413	1.4286
34.42	2.1495	0.0456	0.1682	16.5933	2.1236	0.1442	0.0782	2.1747	0.024	1.9813	685.54	541.34	1.4892	0.0161	2.7509	3.0614	UNDEF	UNDEF	3.4777	121.9967	73.198	3	3	3	UNDEF	10.3647	1.6667
34.43	2.1495	0.0462	0.1682	16.6546	2.1488	0.1443	0.0783	2.1747	0.024	1.9812	685.73	541.43	1.489	0.0161	2.7501	3.1022	UNDEF	UNDEF	3.4806	121.9808	73.1885	3	3	3	UNDEF	10.3919	1.4286
34.44	2.1373	0.0468	0.1683	16.5834	2.1727	0.1444	0.0788	2.1625	0.0239	1.969	685.92	541.52	1.4766	0.0162	2.7268	3.169	UNDEF	UNDEF	3.4884	120.9483	72.569	3	3	3	UNDEF	10.4052	1.6667
34.45	2.1344	0.0464	0.1684	16.6344	2.1504	0.1445	0.0789	2.1597	0.0239	1.966	686.11	541.61	1.4736	0.0162	2.7207	3.1496	UNDEF	UNDEF	3.4879	120.6911	72.4147	3	3	3	UNDEF	10.3867	1.4286
34.46	2.1406	0.0469	0.1686	16.5933	2.1675	0.1446	0.0787	2.1659	0.024	1.972	686.3	541.7	1.4796	0.0162	2.7314	3.1732	UNDEF	UNDEF	3.488	121.1912	72.7147	3	3	3	UNDEF	10.418	1.4286
34.47	2.1468	0.0475	0.1686	16.6239	2.1838	0.1447	0.0786	2.1721	0.0239	1.9781	686.49	541.79	1.4856	0.0161	2.742	3.1966	UNDEF	UNDEF	3.4881	121.6913	73.0148	3	3	3	UNDEF	10.4491	1.4286
34.48	2.1598	0.0479	0.1689	16.6239	2.1985	0.1448	0.0782	2.1851	0.0241	1.9909	686.68	541.88	1.4984	0.0161	2.7652	3.1972	UNDEF	UNDEF	3.485	122.7579	73.6547	3	3	3	UNDEF	10.4827	1.4286
34.49	2.186	0.0483	0.1694	16.6396	2.2206	0.1449	0.0775	2.2114	0.0245	2.0166	686.87	541.97	1.5245	0.0161	2.813	3.1699	UNDEF	UNDEF	3.4767	124.9275	74.9565	3	3	3	UNDEF	10.5315	1.6667
34.5	2.2022	0.0483	0.1698	16.6749	2.2245	0.145	0.0771	2.2277	0.0248	2.0324	687.06	542.06	1.5406	0.0161	2.8421	3.1375	UNDEF	UNDEF	3.4706	126.2617	75.757	3	3	3	UNDEF	10.5523	1.4286
34.51	2.2062	0.049	0.17	16.6141	2.2561	0.1451	0.0771	2.2317	0.0249	2.0362	687.25	542.15	1.5445	0.0161	2.8488	3.1698	UNDEF	UNDEF	3.4719	126.5792	75.9475	3	3	3	UNDEF	10.5839	1.4286
34.52	2.2508	0.0489	0.1704	16.6905	2.2559	0.1452	0.0757	2.2764	0.0252	2.0804	687.44	542.24	1.5889	0.0159	2.9303	3.0767	UNDEF	UNDEF	3.4549	130.28	78.168	3	3	3	UNDEF	10.637	1.6667
34.53	2.2589	0.0488	0.1704	16.6598	2.256	0.1453	0.0754	2.2845	0.0251	2.0885	687.63	542.33	1.5968	0.0157	2.9444	3.0571	UNDEF	UNDEF	3.4517	130.9392	78.5635	3	3	3	UNDEF	10.6457	1.4286
34.54	2.2062	0.0486	0.1702	16.71	2.2483	0.1454	0.0771	2.2317	0.0248	2.036	687.82	542.42	1.5439	0.0161	2.8463	3.146	UNDEF	UNDEF	3.4706	126.5317	75.919	3	3	3	UNDEF	10.5717	1.4286
34.55	2.113	0.048	0.1699	16.6396	2.2284	0.1455	0.0804	2.1385	0.0244	1.9431	688.01	542.51	1.4505	0.0168	2.6736	3.3124	UNDEF	UNDEF	3.5053	118.7492	71.2495	3	3	3	UNDEF	10.4461	1.4286
34.56	2.1049	0.0478	0.1699	16.6944	2.2205	0.1456	0.0807	2.1304	0.0243	1.935	688.2	542.6	1.4422	0.0169	2.6579	3.312	UNDEF	UNDEF	3.5075	118.0583	70.835	3	3	3	UNDEF	10.427	1.6667
34.57	2.0994	0.0478	0.1699	16.6749	2.2251	0.1457	0.0809	2.1248	0.0242	1.9294	688.39	542.69	1.4364	0.0169	2.6469	3.3243	UNDEF	UNDEF	3.5099	117.58	70.548	3	3	3	UNDEF	10.4221	1.4286
34.58	2.0971	0.0477	0.1699	16.6997	2.2293	0.1458	0.081	2.1226	0.0241	1.9271	688.58	542.78	1.434	0.0168	2.6419	3.3291	UNDEF	UNDEF	3.5109	117.3747	70.4248	3	3	3	UNDEF	10.4205	1.4286
34.59	2.099	0.0477	0.1703	16.6997	2.2353	0.1459	0.0811	2.1245	0.0244	1.9287	688.77	542.87	1.4358	0.017	2.6448	3.3243	UNDEF	UNDEF	3.5102	117.5191	70.5115	3	3	3	UNDEF	10.4232	1.6667
34.6	2.1009	0.0477	0.1704	16.6944	2.2417	0.146	0.0811	2.1265	0.0244	1.9305	688.96	542.96	1.4375	0.017	2.6476	3.3204	UNDEF	UNDEF	3.5095	117.6635	70.5981	3	3	3	UNDEF	10.4265	1.4286
34.61	2.1049	0.0475	0.1707	16.735	2.2316	0.1461	0.0811	2.1305	0.0246	1.9342	689.15	543.05	1.4413	0.017	2.6542	3.2933	UNDEF	UNDEF	3.5068	117.9792	70.7875	3	3	3	UNDEF	10.4204	1.4286
34.62	2.1211	0.0475	0.171	16.6638	2.227	0.1462	0.0806	2.1467	0.0248	1.9501	689.34	543.14	1.4574	0.017	2.6833	3.2575	UNDEF	UNDEF	3.5004	119.3133	71.588	3	3	3	UNDEF	10.4389	1.4286
34.63	2.1373	0.0472	0.1711	16.7219	2.21	0.1463	0.0801	2.163	0.0248	1.9662	689.53	543.23	1.4734	0.0169	2.7124	3.2044	UNDEF	UNDEF	3.4928	120.6475	72.3885	3	3	3	UNDEF	10.4464	1.6667
34.64	2.1454	0.0451	0.1714	16.7506	2.1063	0.1464	0.0799	2.1711	0.025	1.974	689.72	543.32	1.4814	0.0169	2.7265	3.044	UNDEF	UNDEF	3.4798	121.3067	72.784	3	3	3	UNDEF	10.3649	1.4286
34.65	2.1698	0.0459	0.1717	16.735	2.1407	0.1465	0.0791	2.1956	0.0252	1.9981	689.91	543.41	1.5056	0.0167	2.7707	3.0489	UNDEF	UNDEF	3.4741	123.3242	73.9945	3	3	3	UNDEF	10.4292	1.4286
34.66	2.1819	0.0438	0.1719	16.7147	2.0393	0.1466	0.0788	2.2077	0.0253	2.01	690.1	543.5	1.5176	0.0166	2.7922	2.8847	UNDEF	UNDEF	3.4594	124.3167	74.59	3	3	3	UNDEF	10.3526	1.6667
34.67	2.1779	0.0425	0.172	16.6749	1.9766	0.1467	0.079	2.2037	0.0253	2.0059	690.3	543.6	1.5134	0.0167	2.784	2.8057	UNDEF	UNDEF	3.4547	123.9667	74.38	3	3	3	UNDEF	10.291	1.25
34.68	2.1738	0.0418	0.1722	16.7553	1.9459	0.1468	0.0792	2.1996	0.0254	2.0016	690.5	543.7	1.5091	0.0168	2.7757	2.7709	UNDEF	UNDEF	3.4532	123.6083	74.165	3	3	3	UNDEF	10.2585	1.6667
34.69	2.1657	0.0415	0.1723	16.6944	1.9333	0.1469	0.0795	2.1915	0.0254	1.9934	690.7	543.8	1.5008	0.0169	2.7599	2.7674	UNDEF	UNDEF	3.4551	122.9167	73.75	3	3	3	UNDEF	10.2372	1.4286
34.7	2.1576	0.0414	0.1723	16.7506	1.9302	0.147	0.0798	2.1834	0.0253	1.9853	690.9	543.9	1.4925	0.0169	2.7441	2.7758	UNDEF	UNDEF	3.458	122.225	73.335	3	3	3	UNDEF	10.2241	1.4286
34.71	2.1414	0.0414	0.1724	16.7709	1.9304	0.1471	0.0805	2.1673	0.0252	1.969	691.1	544	1.4762	0.0171	2.7135	2.8036	UNDEF	UNDEF	3.4643	120.8583	72.515	3	3	3	UNDEF	10.2041	1.6667
34.72	2.1292	0.0414	0.1724	16.735	1.9344	0.1472	0.0809	2.1551	0.0252	1.9568	691.3	544.1	1.4638	0.0172	2.6902	2.8275	UNDEF	UNDEF	3.4694	119.825	71.895	3	3	3	UNDEF	10.1914	1.4286
34.73	2.1211	0.0414	0.1724	16.7748	1.9391	0.1473	0.0813	2.147	0.0251	1.9487	691.5	544.2	1.4555	0.0173	2.6745	2.8438	UNDEF	UNDEF	3.4728	119.1333	71.48	3	3	3	UNDEF	10.1835	1.4286
34.74	2.114	0.0414	0.1725	16.8515	1.9423	0.1474	0.0816	2.1399	0.0251	1.9415	691.7	544.3	1.4482	0.0173	2.6607	2.8595	UNDEF	UNDEF	3.4759	118.5271	71.1162	3	3	3	UNDEF	10.1777	1.4286
34.75	2.1128	0.0415	0.1727	16.7662	1.9452	0.1475	0.0817	2.1387	0.0252	1.9401	691.9	544.4	1.4468	0.0174	2.6576	2.8661	UNDEF	UNDEF	3.4768	118.4081	71.0449	3	3	3	UNDEF	10.1802	1.6667
34.76	2.1128	0.0421	0.1728	16.7709	1.9758	0.1476	0.0818	2.1387	0.0252	1.94	692.1	544.5	1.4466	0.0174	2.6568	2.9124	UNDEF	UNDEF	3.4803	118.3937	71.0362	3	3	3	UNDEF	10.2119	1.4286
34.77	2.1129	0.0429	0.1732	16.867	2.012	0.1477	0.082	2.1388	0.0254	1.9397	692.29	544.59	1.4465	0.0176	2.6562	2.9677	UNDEF	UNDEF	3.4844	118.3801	71.0281	3	3	3	UNDEF	10.2491	1.4286
34.78	2.113	0.0426	0.1734	16.8216	1.9961	0.1478	0.0821	2.139	0.0256	1.9396	692.49	544.69	1.4465	0.0177	2.6557	2.9481	UNDEF	UNDEF	3.483	118.3758	71.0255	3	3	3	UNDEF	10.2377	1.4286
34.79	2.1171	0.043	0.1735	16.8419	2.0084	0.1479	0.0819	2.1431	0.0256	1.9436	692.68	544.78	1.4504	0.0176	2.6624	2.9657	UNDEF	UNDEF	3.4833	118.7017	71.221	3	3	3	UNDEF	10.2602	1.4286
34.8	2.1454	0.0431	0.1738	16.806	2.0052	0.148	0.081	2.1715	0.0258	1.9716	692.87	544.87	1.4786	0.0174	2.7137	2.9138	UNDEF	UNDEF	3.4724	121.0442	72.6265	3	3	3	UNDEF	10.2963	1.6667
34.81	2.1698	0.043	0.1741	16.8866	1.9942	0.1481	0.0802	2.1959	0.026	1.9957	693.07	544.97	1.5028	0.0173	2.7577	2.8638	UNDEF	UNDEF	3.4626	123.0608	73.8365	3	3	3	UNDEF	10.3242	1.4286
34.82	2.1738	0.043	0.1742	16.8622	1.981	0.1482	0.0801	2.1999	0.026	1.9996	693.27	545.07	1.5067	0.0173	2.7642	2.8536	UNDEF	UNDEF	3.461	123.3775	74.0265	3	3	3	UNDEF	10.3283	1.4286
34.83	2.1738	0.0429	0.1744	16.9225	1.9648	0.1483	0.0802	2.2	0.0261	1.9994	693.47	545.17	1.5065	0.0174	2.7634	2.8466	UNDEF	UNDEF	3.4606	123.3608	74.0165	3	3	3	UNDEF	10.3245	1.4286
34.84	2.1779	0.0426	0.1747	16.8883	1.9444	0.1484	0.0802	2.2041	0.0263	2.0032	693.67	545.27	1.5104	0.0174	2.7701	2.8229	UNDEF	UNDEF	3.4579	123.6858	74.2115	3	3	3	UNDEF	10.3198	1.4286
34.85	2.1981	0.0426	0.1748	16.867	1.9381	0.1485	0.0795	2.2243	0.0263	2.0233	693.87	545.37	1.5305	0.0172	2.8063	2.786	UNDEF	UNDEF	3.4502	125.3525	75.2115	3	3	3	UNDEF	10.3458	1.6667
34.86	2.2103	0.042	0.1752	16.8929	1.9021	0.1486	0.0792	2.2366	0.0266	2.0351	694.07	545.47	1.5425	0.0172	2.8278	2.7214	UNDEF	UNDEF	3.4424	126.3525	75.8115	3	3	3	UNDEF	10.3329	1.4286
34.87	2.2387	0.0416	0.1756	16.8419	1.8838	0.1487	0.0784	2.265	0.0269	2.0631	694.27	545.57	1.5708	0.0171	2.8791	2.6515	UNDEF	UNDEF	3.4301	128.7025	77.2215	3	3	3	UNDEF	10.3559	1.4286
34.88	2.2711	0.0416	0.1759	16.9327	1.8816	0.1488	0.0774	2.2975	0.0271	2.0952	694.47	545.67	1.603	0.0169	2.9377	2.5966	UNDEF	UNDEF	3.4181	131.3858	78.8315	3	3	3	UNDEF	10.3988	1.4286
34.89	2.2711	0.0416	0.176	16.867	1.8796	0.1489	0.0775	2.2975	0.0271	2.0951	694.67	545.77	1.6028	0.0169	2.9368	2.5953	UNDEF	UNDEF	3.4181	131.3692	78.8215	3	3	3	UNDEF	10.3989	1.6667
34.9	2.2468	0.0416	0.176	16.9374	1.878	0.149	0.0783	2.2732	0.027	2.0708	694.87	545.87	1.5783	0.0171	2.8914	2.6343	UNDEF	UNDEF	3.4271	129.3275	77.5965	3	3	3	UNDEF	10.367	1.4286
34.91	2.2062	0.0416	0.176	16.8975	1.8775	0.1491	0.0798	2.2326	0.0269	2.0302	695.07	545.97	1.5375	0.0175	2.8161	2.7038	UNDEF	UNDEF	3.4426	125.9275	75.5565	3	3	3	UNDEF	10.3157	1.4286
34.92	2.2062	0.0416	0.176	16.9171	1.8791	0.1492	0.0798	2.2326	0.0268	2.0302	695.27	546.07	1.5373	0.0175	2.8153	2.7049	UNDEF	UNDEF	3.4428	125.9108	75.5465	3	3	3	UNDEF	10.3176	1.4286
34.93	2.1981	0.0416	0.176	16.8826	1.8815	0.1493	0.0801	2.2245	0.0267	2.0221	695.47	546.17	1.529	0.0175	2.7996	2.7203	UNDEF	UNDEF	3.4461	125.2192	75.1315	3	3	3	UNDEF	10.3092	1.6667
34.94	2.186	0.0421	0.1761	16.953	1.9094	0.1494	0.0806	2.2124	0.0267	2.0099	695.67	546.27	1.5167	0.0176	2.7766	2.7775	UNDEF	UNDEF	3.4536	124.1942	74.5165	3	3	3	UNDEF	10.3195	1.4286
34.95	2.186	0.0428	0.1763	16.9225	1.9455	0.1495	0.0806	2.2124	0.0268	2.0097	695.87	546.37	1.5166	0.0177	2.7757	2.8215	UNDEF	UNDEF	3.457	124.1775	74.5065	3	3	3	UNDEF	10.3502	1.4286
34.96	2.1834	0.0435	0.1763	16.8866	1.9817	0.1496	0.0807	2.2099	0.0267	2.0072	696.07	546.47	1.5138	0.0176	2.7702	2.8703	UNDEF	UNDEF	3.4614	123.9483	74.369	3	3	3	UNDEF	10.3778	1.6667
34.97	2.1827	0.0435	0.1765	16.9889	1.9865	0.1497	0.0809	2.2092	0.0268	2.0061	696.27	546.57	1.5129	0.0177	2.768	2.8732	UNDEF	UNDEF	3.4619	123.8671	74.3202	3	3	3	UNDEF	10.3788	1.4286
34.98	2.1819	0.0435	0.1766	16.8467	1.9895	0.1498	0.0809	2.2084	0.0268	2.0053	696.47	546.67	1.5119	0.0177	2.7657	2.8761	UNDEF	UNDEF	3.4624	123.7858	74.2715	3	3	3	UNDEF	10.3799	1.4286
34.99	2.1815	0.0435	0.1768	16.9225	1.9916	0.1499	0.081	2.208	0.0269	2.0048	696.67	546.77	1.5114	0.0178	2.7642	2.8766	UNDEF	UNDEF	3.4627	123.7386	74.2431	3	3	3	UNDEF	10.3803	1.4286
35	2.1816	0.0439	0.177	16.9288	2.0134	0.15	0.0811	2.2081	0.027	2.0046	696.86	546.96	1.5113	0.0179	2.7636	2.9053	UNDEF	UNDEF	3.4648	123.728	74.2368	3	3	3	UNDEF	10.4006	1.6667
35.01	2.1817	0.0441	0.177	16.9782	2.0236	0.1501	0.0811	2.2082	0.0269	2.0046	697.05	546.96	1.5112	0.0178	2.7629	2.9185	UNDEF	UNDEF	3.4659	123.7175	74.2305	3	3	3	UNDEF	10.4105	1.4286
35.02	2.1819	0.0441	0.1773	16.9578	2.0255	0.1502	0.0813	2.2085	0.0271	2.0046	697.24	547.04	1.5113	0.018	2.7626	2.9194	UNDEF	UNDEF	3.466	123.7217	74.233	3	3	3	UNDEF	10.4126	1.4286
35.03	2.19	0.0441	0.1775	16.9686	2.0268	0.1503	0.081	2.2166	0.0272	2.0125	697.43	547.13	1.5192	0.0179	2.7767	2.9046	UNDEF	UNDEF	3.463	124.3808	74.6285	3	3	3	UNDEF	10.4237	1.4286
35.04	2.1738	0.0441	0.1776	16.9274	2.0265	0.1504	0.0817	2.2004	0.0272	1.9962	697.62	547.22	1.5028	0.0181	2.7463	2.9358	UNDEF	UNDEF	3.4694	123.015	73.809	3	3	3	UNDEF	10.4054	1.4286
35.05	2.1698	0.0441	0.1776	16.9483	2.0259	0.1505	0.0819	2.1964	0.0271	1.9921	697.81	547.31	1.4986	0.0181	2.7381

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.2221	0.0465	0.1857	17.0133	2.0845	0.1515	0.0836	2.2499	0.0342	2.0364	699.71	548.21	1.5502	0.0221	2.8278	2.999	UNDEF	UNDEF	3.4629	126.8653	76.1192	3	3	3	UNDEF	10.5752	1.1111
35.16	2.2468	0.0464	0.1909	17.0845	2.0748	0.1516	0.085	2.2754	0.0393	2.0559	699.9	548.3	1.5755	0.025	2.8735	2.9445	UNDEF	UNDEF	3.4529	128.9083	77.345	3	3	3	UNDEF	10.5998	1.4286
35.17	2.2751	0.046	0.1912	17.09	2.0553	0.1517	0.0841	2.3038	0.0395	2.0839	700.09	548.39	1.6037	0.0247	2.9244	2.8704	UNDEF	UNDEF	3.4408	131.2508	78.7505	3	3	3	UNDEF	10.6217	1.4286
35.18	2.2751	0.046	0.1918	17.0492	2.0521	0.1518	0.0843	2.3039	0.04	2.0833	700.28	548.48	1.6036	0.0249	2.9237	2.8688	UNDEF	UNDEF	3.4408	131.235	78.741	3	3	3	UNDEF	10.6214	1.6667
35.19	2.2833	0.046	0.192	17.1156	2.0537	0.1519	0.0841	2.3121	0.0401	2.0913	700.47	548.57	1.6116	0.0249	2.9379	2.857	UNDEF	UNDEF	3.4381	131.9025	79.1415	3	3	3	UNDEF	10.6348	1.4286
35.2	2.2711	0.0461	0.1921	17.0641	2.0565	0.152	0.0846	2.2999	0.0401	2.079	700.66	548.66	1.5993	0.0251	2.9148	2.8816	UNDEF	UNDEF	3.4429	130.87	78.522	3	3	3	UNDEF	10.6219	1.4286
35.21	2.2549	0.0463	0.1923	17.1156	2.0674	0.1521	0.0853	2.2837	0.0402	2.0626	700.85	548.75	1.5829	0.0254	2.8845	2.9254	UNDEF	UNDEF	3.45	129.5042	77.7025	3	3	3	UNDEF	10.6117	1.6667
35.22	2.2427	0.0464	0.1926	17.1555	2.0734	0.1522	0.0859	2.2716	0.0404	2.0501	701.04	548.84	1.5705	0.0257	2.8616	2.9541	UNDEF	UNDEF	3.4551	128.4717	77.083	3	3	3	UNDEF	10.6014	1.4286
35.23	2.2306	0.0462	0.1926	17.0593	2.0685	0.1523	0.0863	2.2595	0.0403	2.038	701.23	548.93	1.5583	0.0259	2.8387	2.9645	UNDEF	UNDEF	3.4589	127.4475	76.4685	3	3	3	UNDEF	10.5792	1.4286
35.24	2.2128	0.046	0.1927	17.1359	2.0659	0.1524	0.0871	2.2418	0.0403	2.0201	701.42	549.02	1.5403	0.0262	2.8056	2.986	UNDEF	UNDEF	3.4649	125.9525	75.5715	3	3	3	UNDEF	10.5503	1.4286
35.25	2.2045	0.0456	0.1928	17.1759	2.0542	0.1525	0.0875	2.2334	0.0403	2.0116	701.61	549.11	1.5318	0.0263	2.7896	2.9765	UNDEF	UNDEF	3.4664	125.2387	75.1432	3	3	3	UNDEF	10.5242	1.4286
35.26	2.1961	0.0459	0.1931	17.186	2.073	0.1526	0.0879	2.2251	0.0405	2.003	701.8	549.2	1.5233	0.0266	2.7736	3.0104	UNDEF	UNDEF	3.471	124.525	74.715	3	3	3	UNDEF	10.5268	0.625
35.27	2.2022	0.0448	0.1933	17.2471	2.0305	0.1527	0.0878	2.2312	0.0406	2.0089	701.99	549.29	1.5292	0.0266	2.784	2.9285	UNDEF	UNDEF	3.4637	125.0175	75.0105	3	3	3	UNDEF	10.4885	1.4286
35.28	2.1941	0.0451	0.1935	17.1555	2.0471	0.1528	0.0882	2.2231	0.0407	2.0006	702.18	549.38	1.5209	0.0268	2.7685	2.9622	UNDEF	UNDEF	3.4683	124.3267	74.596	3	3	3	UNDEF	10.4918	1.4286
35.29	2.19	0.0443	0.1936	17.1509	2.0144	0.1529	0.0884	2.219	0.0407	1.9964	702.37	549.47	1.5167	0.0268	2.7602	2.9178	UNDEF	UNDEF	3.4662	123.9692	74.3815	3	3	3	UNDEF	10.4532	1.4286
35.3	2.186	0.0437	0.1938	17.1971	1.9932	0.153	0.0887	2.2151	0.0408	1.9922	702.57	549.57	1.5125	0.027	2.7522	2.891	UNDEF	UNDEF	3.4654	123.6192	74.1715	3	3	3	UNDEF	10.4264	1.6667
35.31	2.186	0.0437	0.194	17.1305	1.993	0.1531	0.0888	2.2151	0.0409	1.9919	702.77	549.67	1.5123	0.0271	2.7514	2.889	UNDEF	UNDEF	3.4653	123.6023	74.1614	3	3	3	UNDEF	10.4261	1.4286
35.32	2.186	0.0437	0.1941	17.1555	1.993	0.1532	0.0888	2.2151	0.0409	1.9919	702.97	549.77	1.5121	0.0271	2.7505	2.8885	UNDEF	UNDEF	3.4654	123.5857	74.1514	3	3	3	UNDEF	10.4269	1.4286
35.33	2.186	0.0437	0.1944	17.2626	1.9932	0.1533	0.0889	2.2152	0.0411	1.9916	703.17	549.87	1.512	0.0272	2.7497	2.8897	UNDEF	UNDEF	3.4656	123.5692	74.1415	3	3	3	UNDEF	10.4287	1.4286
35.34	2.1941	0.0437	0.1946	17.2063	1.9935	0.1534	0.0887	2.2233	0.0412	1.9995	703.37	549.97	1.5199	0.0271	2.7636	2.8755	UNDEF	UNDEF	3.4627	124.2275	74.5365	3	3	3	UNDEF	10.4401	1.6667
35.35	2.19	0.044	0.1948	17.1821	2.0047	0.1535	0.0889	2.2192	0.0413	1.9952	703.56	550.06	1.5157	0.0272	2.7554	2.901	UNDEF	UNDEF	3.4656	123.87	74.322	3	3	3	UNDEF	10.4481	1.4286
35.36	2.1915	0.0442	0.1949	17.2111	2.0147	0.1536	0.089	2.2208	0.0413	1.9966	703.75	550.15	1.517	0.0273	2.7575	2.9158	UNDEF	UNDEF	3.4664	123.9812	74.3887	3	3	3	UNDEF	10.4626	1.4286
35.37	2.193	0.0445	0.1952	17.2572	2.0256	0.1537	0.089	2.2223	0.0415	1.9979	703.94	550.24	1.5184	0.0273	2.7595	2.9318	UNDEF	UNDEF	3.4673	124.0925	74.4555	3	3	3	UNDEF	10.478	1.4286
35.38	2.1961	0.0459	0.1954	17.1821	2.0866	0.1538	0.089	2.2254	0.0416	2.0007	704.13	550.33	1.5213	0.0274	2.7643	3.0153	UNDEF	UNDEF	3.4726	124.3308	74.5985	3	3	3	UNDEF	10.5418	1.4286
35.39	2.2022	0.0469	0.1956	17.2166	2.1367	0.1539	0.0888	2.2315	0.0417	2.0066	704.32	550.42	1.5272	0.0273	2.7746	3.0739	UNDEF	UNDEF	3.4753	124.8233	74.894	3	3	3	UNDEF	10.5964	1.6667
35.4	2.2062	0.0472	0.1959	17.186	2.1505	0.154	0.0888	2.2356	0.0419	2.0103	704.51	550.51	1.5311	0.0274	2.7812	3.0833	UNDEF	UNDEF	3.4751	125.1408	75.0845	3	3	3	UNDEF	10.6134	1.4286
35.41	2.2062	0.048	0.1961	17.2016	2.1896	0.1541	0.0889	2.2356	0.042	2.0101	704.7	550.6	1.5309	0.0275	2.7805	3.1366	UNDEF	UNDEF	3.4788	125.125	75.075	3	3	3	UNDEF	10.649	1.4286
35.42	2.2184	0.0486	0.1963	17.2775	2.2171	0.1542	0.0885	2.2478	0.0421	2.0221	704.89	550.69	1.543	0.0273	2.8019	3.1471	UNDEF	UNDEF	3.4766	126.1258	75.6755	3	3	3	UNDEF	10.6872	1.4286
35.43	2.2144	0.0486	0.1965	17.2511	2.2224	0.1543	0.0888	2.2439	0.0422	2.0179	705.08	550.78	1.5388	0.0274	2.7939	3.1581	UNDEF	UNDEF	3.4785	125.7767	75.466	3	3	3	UNDEF	10.6853	1.4286
35.44	2.1941	0.0486	0.1966	17.2471	2.2284	0.1544	0.0896	2.2236	0.0422	1.9975	705.27	550.87	1.5183	0.0278	2.7562	3.2032	UNDEF	UNDEF	3.4866	124.0692	74.4415	3	3	3	UNDEF	10.6649	1.4286
35.45	2.1698	0.0489	0.1968	17.2626	2.2443	0.1545	0.0907	2.1993	0.0423	1.973	705.46	550.96	1.4939	0.0283	2.7114	3.2717	UNDEF	UNDEF	3.4974	122.0283	73.217	3	3	3	UNDEF	10.6496	1.6667
35.46	2.1617	0.0491	0.1968	17.2267	2.261	0.1546	0.091	2.1912	0.0422	1.9649	705.65	551.05	1.4856	0.0284	2.6959	3.3061	UNDEF	UNDEF	3.5018	121.3375	72.8025	3	3	3	UNDEF	10.6525	1.4286
35.47	2.1657	0.0494	0.1969	17.2471	2.2793	0.1547	0.0909	2.1952	0.0422	1.9688	705.84	551.14	1.4894	0.0283	2.7024	3.3155	UNDEF	UNDEF	3.5015	121.655	72.993	3	3	3	UNDEF	10.6693	1.4286
35.48	2.1536	0.0495	0.1969	17.2626	2.2913	0.1548	0.0915	2.1831	0.0421	1.9566	706.03	551.23	1.4771	0.0285	2.6797	3.3516	UNDEF	UNDEF	3.507	120.6308	72.3785	3	3	3	UNDEF	10.6633	1.4286
35.49	2.1454	0.0495	0.1971	17.2572	2.2985	0.1549	0.0919	2.175	0.0422	1.9483	706.22	551.32	1.4687	0.0287	2.6641	3.3708	UNDEF	UNDEF	3.5105	119.9317	71.959	3	3	3	UNDEF	10.6562	1.6667
35.5	2.1394	0.0495	0.1973	17.2626	2.3049	0.155	0.0922	2.1689	0.0423	1.9421	706.41	551.41	1.4625	0.0289	2.6523	3.3852	UNDEF	UNDEF	3.513	119.4117	71.647	3	3	3	UNDEF	10.6514	1.4286
35.51	2.1333	0.0495	0.1973	17.2626	2.306	0.1551	0.0925	2.1629	0.0423	1.936	706.6	551.5	1.4563	0.029	2.6406	3.3988	UNDEF	UNDEF	3.5156	118.8917	71.335	3	3	3	UNDEF	10.6461	1.4286
35.52	2.1313	0.0495	0.1975	17.3244	2.2984	0.1552	0.0927	2.1609	0.0423	1.9338	706.79	551.59	1.4541	0.0291	2.6362	3.4031	UNDEF	UNDEF	3.5165	118.7073	71.2244	3	3	3	UNDEF	10.6448	1.6667
35.53	2.1303	0.0483	0.1977	17.2626	2.2331	0.1553	0.0928	2.1599	0.0424	1.9326	706.98	551.68	1.453	0.0292	2.6337	3.3272	UNDEF	UNDEF	3.512	118.6095	71.1657	3	3	3	UNDEF	10.5958	1.4286
35.54	2.131	0.0472	0.198	17.2423	2.1621	0.1554	0.0929	2.1607	0.0426	1.933	707.17	551.77	1.4535	0.0293	2.6343	3.2476	UNDEF	UNDEF	3.5067	118.6516	71.191	3	3	3	UNDEF	10.548	1.4286
35.55	2.1317	0.0471	0.1982	17.2822	2.1277	0.1555	0.093	2.1614	0.0427	1.9335	707.36	551.86	1.4541	0.0294	2.6348	3.2367	UNDEF	UNDEF	3.5059	118.6937	71.2162	3	3	3	UNDEF	10.5438	1.4286
35.56	2.1373	0.0471	0.1986	17.2626	2.0946	0.1556	0.0929	2.1671	0.043	1.9387	707.55	551.95	1.4595	0.0295	2.6443	3.224	UNDEF	UNDEF	3.5037	119.1458	71.4875	3	3	3	UNDEF	10.5503	1.4286
35.57	2.1738	0.0471	0.1991	17.2728	2.0669	0.1557	0.0916	2.2037	0.0434	1.9747	707.74	552.04	1.4959	0.029	2.7098	3.1465	UNDEF	UNDEF	3.4892	122.1717	73.303	3	3	3	UNDEF	10.5909	1.6667
35.58	2.2549	0.0471	0.1994	17.3486	2.0532	0.1558	0.0884	2.2848	0.0436	2.0555	707.93	552.13	1.5769	0.0276	2.856	2.9858	UNDEF	UNDEF	3.4582	128.9142	77.3485	3	3	3	UNDEF	10.6872	1.4286
35.59	2.3157	0.0474	0.2004	17.3486	2.054	0.1559	0.0865	2.3458	0.0445	2.1153	708.12	552.22	1.6376	0.0272	2.9656	2.894	UNDEF	UNDEF	3.4373	133.965	80.379	3	3	3	UNDEF	10.7781	1.4286
35.6	2.4049	0.0477	0.2013	17.373	2.0595	0.156	0.0837	2.4351	0.0453	2.2036	708.31	552.31	1.7268	0.0262	3.1265	2.7641	UNDEF	UNDEF	3.4075	141.3825	84.8295	3	3	3	UNDEF	10.9138	1.4286
35.61	2.5264	0.0479	0.2024	17.2728	2.0577	0.1561	0.0801	2.5568	0.0463	2.324	708.5	552.4	1.8483	0.0251	3.3459	2.5896	UNDEF	UNDEF	3.368	151.4917	90.895	3	3	3	UNDEF	11.0976	1.4286
35.62	2.5954	0.048	0.203	17.2931	2.0568	0.1562	0.0782	2.6258	0.0468	2.3924	708.69	552.49	1.9172	0.0244	3.47	2.5035	UNDEF	UNDEF	3.347	157.2258	94.3355	3	3	3	UNDEF	11.21	1.6667
35.63	2.5386	0.048	0.2027	17.3995	2.05	0.1563	0.0799	2.569	0.0464	2.3359	708.88	552.58	1.8601	0.025	3.3663	2.5794	UNDEF	UNDEF	3.3648	152.4767	91.486	3	3	3	UNDEF	11.1228	1.4286
35.64	2.34	0.0481	0.2018	17.3845	2.0519	0.1564	0.0863	2.3703	0.0454	2.1382	709.07	552.67	1.6612	0.0274	3.0058	2.8957	UNDEF	UNDEF	3.4323	135.9108	81.5465	3	3	3	UNDEF	10.8448	1.4286
35.65	2.3157	0.0482	0.2016	17.3885	2.0594	0.1565	0.0871	2.3459	0.0451	2.1141	709.26	552.76	1.6367	0.0276	2.9609	2.9467	UNDEF	UNDEF	3.4417	133.87	80.322	3	3	3	UNDEF	10.8193	1.4286
35.66	2.263	0.0485	0.2015	17.4089	2.0776	0.1566	0.0891	2.2932	0.0449	2.0615	709.45	552.85	1.5838	0.0284	2.8648	3.0626	UNDEF	UNDEF	3.4624	129.4625	77.6775	3	3	3	UNDEF	10.7657	1.4286
35.67	2.2407	0.0485	0.2015	17.3885	2.0912	0.1567	0.0899	2.2709	0.0448	2.0392	709.64	552.94	1.5613	0.0287	2.8236	3.1071	UNDEF	UNDEF	3.471	127.5883	76.553	3	3	3	UNDEF	10.7404	1.6667
35.68	2.2306	0.0485	0.2015	17.4089	2.1145	0.1568	0.0903	2.2608	0.0447	2.0291	709.83	553.03	1.551	0.0288	2.8045	3.1281	UNDEF	UNDEF	3.475	126.7287	76.0372	3	3	3	UNDEF	10.73	1.4286
35.69	2.2265	0.0485	0.2015	17.4089	2.1434	0.1569	0.0905	2.2568	0.0446	2.025	710.02	553.12	1.5467	0.0289	2.7964	3.1373	UNDEF	UNDEF	3.4767	126.3765	75.8259	3	3	3	UNDEF	10.727	1.4286
35.7	2.2245	0.0504	0.2018	17.4549	2.2537	0.157	0.0907	2.2548	0.0448	2.0227	710.21	553.21	1.5446	0.029	2.792	3.2637	UNDEF	UNDEF	3.4858	126.1924	75.7154	3	3	3	UNDEF	10.8047	1.4286
35.71	2.2225	0.0505	0.2018	17.4448	2.2735	0.1571	0.0908	2.2528	0.0447	2.0207	710.4	553.3	1.5424	0.029	2.7876	3.2773	UNDEF	UNDEF	3.4873	126.0083	75.605	3	3	3	UNDEF	10.8094	1.4286
35.72	2.2225	0.0507	0.2021	17.4597	2.2926	0.1572	0.0909	2.2528	0.0449	2.0204	710.59	553.39	1.5422	0.0291	2.7869	3.2866	UNDEF	UNDEF	3.488	125.9925	75.5955	3	3	3	UNDEF	10.8163	1.4286
35.73	2.2103	0.0502	0.2021	17.4089	2.2808	0.1573	0.0914	2.2406	0.0448	2.0082	710.78	553.48	1.5298	0.0293	2.764	3.2837	UNDEF	UNDEF	3.4909	124.96	74.976	3	3	3	UNDEF	10.7851	1.6667
35.74	2.1981	0.0498	0.2022	17.3642	2.2681	0.1574	0.092	2.2284	0.0448	1.9958	710.97	553.57	1.5175	0.0296	2.7412	3.2806	UNDEF	UNDEF	3.4938	123.9275	74.3565	3	3	3	UNDEF	10.7539	1.4286
35.75	2.1981	0.0489	0.2023	17.4496	2.2348	0.1575	0.092	2.2284	0.0448	1.9958	711.16	553.66	1.5173	0.0295	2.7405	3.2199	UNDEF	UNDEF	3.4899	123.9117	74.347	3	3	3	UNDEF	10.716	1.4286
35.76	2.186	0.047	0.2024	17.4496	2.1583	0.1576	0.0926	2.2164	0.0448	1.9836	711.35	553.75	1.505	0.0298	2.7179	3.1224	UNDEF	UNDEF	3.4865	122.8875	73.7325	3	3	3	UNDEF	10.6238	1.4286
35.77	2.1657	0.0454	0.2026	17.4244	2.0932	0.1577	0.0935	2.1961	0.0449	1.9631	711.54	553.84	1.4845	0.0302	2.6805	3.0575	UNDEF	UNDEF	3.4872	121.18	72.708	3	3	3	UNDEF	10.5325	1.6667
35.78	2.1536	0.0446	0.2026	17.4041	2.0646	0.1578	0.0941	2.184	0.0448	1.951	711.73	553.93	1.4723	0.0305	2.6579	3.0286	UNDEF	UNDEF	3.4884	120.1558	72.0935	3	3	3	UNDEF	10.4849	1.4286
35.79	2.1536	0.0442	0.2028	17.4597	2.0544	0.1579	0.0942	2.184	0.0449	1.9508	711.92	554.02	1.4721	0.0305	2.6571	3.0018	UNDEF	UNDEF	3.4866	120.14	72.084	3	3	3	UNDEF	10.4682	1.4286
35.8	2.1414	0.0441	0.2029	17.419	2.0587	0.158	0.0947	2.1718	0.0449	1.9385	712.11	554.11	1.4597	0.0308	2.6344	3.0226	UNDEF	UNDEF	3.4914	119.1075	71.4645	3	3	3	UNDEF	10.4532	1.6667
35.81	2.1171	0.0444	0.203	17.5152	2.0762	0.1581	0.0959	2.1475	0.0449	1.9141	712.3	554.2	1.4352	0.0313	2.5898	3.0904	UNDEF	UNDEF	3.5025	117.0667	70.24	3	3	3	UNDEF	10.4398	1.4286
35.82	2.111	0.0446	0.2031	17.4651	2.0939	0.1582	0.0962	2.1415	0.0449	1.9079	712.49	554.29	1.429	0.0314	2.578	3.1203	UNDEF	UNDEF	3.5063	116.5425	69.9255	3	3	3	UNDEF	10.4456	1.4286
35.83	2.11	0.0449	0.2035	17.4651	2.1121	0.1583	0.0964	2.1405	0.0452	1.9065	712.68	554.38	1.4278	0.0316	2.5756	3.1414	UNDEF	UNDEF	3.5081	116.4433	69.866	3	3	3	UNDEF	10.4577	1.4286
35.84	2.109	0.0449	0.2036	17.4448	2.1171	0.1584	0.0965	2.1395	0.0452	1.9054	712.87	554.47	1.4267	0.0317	2.573	3.1449	UNDEF	UNDEF	3.5087	116.3442	69.8065	3	3	3	UNDEF	10.4587	1.4286
35.85	2.109	0.0449	0.2038	17.4753	2.1201	0.1585	0.0966	2.1396	0.0453	1.9052	713.06	554.56	1.4265	0.0317	2.5723	3.1451	UNDEF	UNDEF	3.5088	116.3283	69.797	3	3	3	UNDEF	10.4598	1.4286
35.86	2.109	0.0449	0.2039	17.4651	2.1221	0.1586	0.0967	2.1396	0.0453	1.9051	713.25	554.65	1.4263	0.0318	2.5716	3.1453	UNDEF	UNDEF	3.5089	116.3118	69.7871	3	3	3	UNDEF	10.4609	1.6667
35.87	2.109	0.0448	0.2041	17.4956	2.12	0.1587	0.0968	2.1396	0.0454	1.9049	713.44	554.74	1.4262	0.0318	2.5709	3.142	UNDEF	UNDEF	3.5088	116.2963	69.7778	3	3	3	UNDEF	10.4598	1.4286
35.88	2.109	0.0447	0.2044	17.52	2.1099	0.1588	0.0969	2.1397	0.0456	1.9046	713.63	554.83	1.426	0.032	2.5702	3.1325	UNDEF	UNDEF	3.5083	116.2808	69.7685	3	3	3	UNDEF	10.4546	1.25
35.89	2.1095	0.0445	0.2047	17.5457	2.0988	0.1589	0.0971	2.1402	0.0458	1.9047	713.82	554.92	1.4264	0.0321	2.5704	3.1219	UNDEF	UNDEF	3.5075	116.3056	69.7834	3	3	3	UNDEF	10.4498	1.6667
35.9	2.11	0.0443	0.205	17.4549	2.0815	0.159	0.0971	2.1407	0.046	1.905	714.01	555.01	1.4267	0.0322	2.5706	3.1029	UNDEF	UNDEF	3.5062	116.3304	69.7982	3	3	3	UNDEF	10.4396	1.4286
35.91	2.113	0.0435	0.2052	17.5355	2.0396	0.1591	0.0971	2.1438	0.0461	1.9078	714.2	555.1	1.4296	0.0323	2.5754	3.0412	UNDEF	UNDEF	3.5013	116.5667	69.94	3	3	3	UNDEF	10.4074	1.4286
35.92	2.1252	0.0432	0.2056	17.4996	2.0235	0.1592	0.0967	2.156	0.0464	1.9196	714.39	555.19	1.4416	0.0322	2.5967	2.9975	UNDEF	UNDEF	3.4951	117.5675	70.5405	3	3	3	UNDEF	10.409	1.6667
35.93	2.1373	0.043	0.2059	17.5457	2.0077	0.1593	0.0963	2.1682	0.0466	1.9314	714.58	555.28	1.4536	0.032	2.6178	2.9549	UNDEF	UNDEF	3.489	118.56	71.136	3	3	3	UNDEF	10.4108	1.25
35.94	2.1617	0.043	0.2061	17.4996	2.0045	0.1594	0.0953	2.1926	0.0467	1.9556	714.77	555.37	1.4778	0.0316	2.661	2.9065	UNDEF	UNDEF	3.4793	120.5775	72.3465	3	3	3	UNDEF	10.4386	1.4286
35.95	2.1698	0.043	0.2065	17.5355	2.0015	0.1595	0.0952	2.2008	0.047	1.9633	714.96	555.46	1.4858	0.0316	2.6749	2.891	UNDEF	UNDEF	3.4762	121.2367	72.742	3	3	3	UNDEF	10.4487	1.6667
35.96	2.1779	0.043	0.2068	17.5355	1.9986	0.1596	0.0949	2.2089	0.0471	1.9712	715.16	555.56	1.4938	0.0316	2.6887	2.8758	UNDEF	UNDEF	3.4731	121.895	73.137	3	3	3	UNDEF	10.4592	1.4286
35.97	2.1698	0.0432	0.2068	17.5355	2.0076	0.1597	0.0953	2.2008	0.0471	1.963	715.35	555.65	1.4855	0.0317	2.6734	2.9094	UNDEF	UNDEF	3.4777	121.2042	72.7225	3	3	3	UNDEF	10.4632	1.4286
35.98	2.1617	0.0432	0.207	17.5511	2.0053	0.1598	0.0958	2.1927	0.0472	1.9547	715.54	555.74	1.4772	0.0319	2.6581	2.9262	UNDEF	UNDEF	3.4811	120.5133	72.308	3	3	3	UNDEF	10.4557	1.6667
35.99	2.1576	0.0432	0.2072	17.5714	2.0009	0.1599	0.0961	2.1887	0.0473	1.9504	715.73	555.83	1.473	0.0321	2.65	2.9302	UNDEF	UNDEF	3.4826	120.1558	72.0935	3	3	3	UNDEF	10.4494	1.4286
36	2.154	0.0431	0.2073	17.5152	1.9975	0.16	0.0962	2.1851	0.0473	1.9467	715.93	555.93	1.4692	0.0322	2.6427	2.9333	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.1394	0.0435	0.2092	17.5714	2.0378	0.161	0.0978	2.1707	0.0482	1.9301	717.92	556.92	1.4528	0.0332	2.6087	2.9944	UNDEF	UNDEF	3.4931	118.4525	71.0715	3	3	3	UNDEF	10.4597	1.4286
36.11	2.1414	0.0443	0.2095	17.6067	2.078	0.1611	0.0978	2.1728	0.0484	1.9319	718.11	557.01	1.4547	0.0333	2.6116	3.0454	UNDEF	UNDEF	3.4962	118.6075	71.1645	3	3	3	UNDEF	10.4994	1.6667
36.12	2.1414	0.0442	0.2097	17.5864	2.0761	0.1612	0.0979	2.1729	0.0485	1.9317	718.3	557.1	1.4546	0.0334	2.6109	3.0407	UNDEF	UNDEF	3.496	118.5917	71.155	3	3	3	UNDEF	10.4973	1.4286
36.13	2.1373	0.0443	0.21	17.6067	2.0785	0.1613	0.0983	2.1688	0.0487	1.9272	718.49	557.19	1.4503	0.0336	2.6029	3.0553	UNDEF	UNDEF	3.4982	118.2342	70.9405	3	3	3	UNDEF	10.4979	1.25
36.14	2.1252	0.0444	0.2101	17.6067	2.0797	0.1614	0.0989	2.1567	0.0487	1.9151	718.68	557.28	1.438	0.0339	2.5805	3.0871	UNDEF	UNDEF	3.5037	117.21	70.326	3	3	3	UNDEF	10.4906	1.4286
36.15	2.105	0.0448	0.2224	17.7334	2.0953	0.1615	0.1056	2.1383	0.0609	1.8826	718.87	557.37	1.4195	0.0429	2.5467	3.1552	UNDEF	UNDEF	3.5133	115.5082	69.3049	3	3	3	UNDEF	10.4828	1.4286
36.16	2.1085	0.045	0.2226	17.6876	2.1033	0.1616	0.1056	2.1419	0.061	1.8859	719.06	557.46	1.4228	0.0429	2.5523	3.1655	UNDEF	UNDEF	3.5132	115.787	69.4722	3	3	3	UNDEF	10.499	1.4286
36.17	2.112	0.045	0.2275	17.6671	2.0984	0.1617	0.1077	2.1462	0.0658	1.8846	719.25	557.55	1.4269	0.0461	2.5593	3.1567	UNDEF	UNDEF	3.5115	116.0659	69.6395	3	3	3	UNDEF	10.5009	1.1111
36.18	2.1252	0.0455	0.2309	17.7431	2.1167	0.1618	0.1086	2.1598	0.0691	1.8943	719.44	557.64	1.4404	0.048	2.583	3.1614	UNDEF	UNDEF	3.5084	117.1467	70.288	3	3	3	UNDEF	10.5356	1.4286
36.19	2.1617	0.0458	0.2317	17.7277	2.118	0.1619	0.1072	2.1965	0.0698	1.93	719.63	557.73	1.4768	0.0472	2.6479	3.1	UNDEF	UNDEF	3.4948	120.1725	72.1035	3	3	3	UNDEF	10.585	1.6667
36.2	2.1738	0.046	0.2322	17.784	2.1171	0.162	0.1068	2.2086	0.0702	1.9416	719.82	557.82	1.4888	0.0472	2.669	3.0914	UNDEF	UNDEF	3.4912	121.165	72.699	3	3	3	UNDEF	10.6098	1.4286
36.21	2.1779	0.046	0.2324	17.7734	2.1035	0.1621	0.1067	2.2128	0.0703	1.9455	720.01	557.91	1.4927	0.0471	2.6756	3.0829	UNDEF	UNDEF	3.4897	121.4908	72.8945	3	3	3	UNDEF	10.6151	1.4286
36.22	2.19	0.0463	0.2329	17.7889	2.1002	0.1622	0.1063	2.2249	0.0707	1.9571	720.2	558	1.5047	0.047	2.6967	3.0756	UNDEF	UNDEF	3.4862	122.4833	73.49	3	3	3	UNDEF	10.6409	1.6667
36.23	2.2062	0.0463	0.2334	17.8143	2.0846	0.1623	0.1058	2.2412	0.0711	1.9728	720.39	558.09	1.5208	0.0468	2.7251	3.0428	UNDEF	UNDEF	3.48	123.8175	74.2905	3	3	3	UNDEF	10.6598	1.4286
36.24	2.2022	0.0468	0.234	17.8194	2.0948	0.1624	0.1063	2.2373	0.0716	1.9682	720.58	558.18	1.5167	0.0472	2.7173	3.0885	UNDEF	UNDEF	3.4842	123.4683	74.081	3	3	3	UNDEF	10.6811	0.9091
36.25	2.2751	0.0466	0.2346	17.7734	2.0723	0.1625	0.1031	2.3103	0.0721	2.0405	720.77	558.27	1.5895	0.0453	2.8472	2.9312	UNDEF	UNDEF	3.4554	129.5275	77.7165	3	3	3	UNDEF	10.7569	1.4286
36.26	2.2995	0.0469	0.2354	17.799	2.0783	0.1626	0.1024	2.3348	0.0728	2.0641	720.96	558.36	1.6138	0.0451	2.8903	2.905	UNDEF	UNDEF	3.4478	131.545	78.927	3	3	3	UNDEF	10.8006	1.4286
36.27	2.3035	0.0472	0.2357	17.8044	2.0859	0.1627	0.1023	2.3389	0.073	2.0678	721.15	558.45	1.6177	0.0451	2.8968	2.9159	UNDEF	UNDEF	3.4478	131.8625	79.1175	3	3	3	UNDEF	10.8189	1.6667
36.28	2.3116	0.0474	0.2358	17.799	2.0958	0.1628	0.102	2.347	0.073	2.0757	721.34	558.54	1.6256	0.0449	2.9105	2.9187	UNDEF	UNDEF	3.4462	132.5217	79.513	3	3	3	UNDEF	10.842	1.4286
36.29	2.3197	0.0483	0.2362	17.8248	2.1309	0.1629	0.1018	2.3551	0.0733	2.0835	721.53	558.63	1.6336	0.0449	2.9243	2.9539	UNDEF	UNDEF	3.4469	133.1808	79.9085	3	3	3	UNDEF	10.8872	1.25
36.3	2.3238	0.0488	0.2364	17.8302	2.1558	0.163	0.1017	2.3593	0.0734	2.0874	721.72	558.72	1.6375	0.0448	2.9309	2.9796	UNDEF	UNDEF	3.4479	133.5067	80.104	3	3	3	UNDEF	10.9158	1.6667
36.31	2.2833	0.0493	0.2363	17.8044	2.1812	0.1631	0.1035	2.3187	0.0732	2.047	721.91	558.81	1.5968	0.0458	2.8576	3.0899	UNDEF	UNDEF	3.4653	130.1158	78.0695	3	3	3	UNDEF	10.8896	1.4286
36.32	2.2589	0.0504	0.2362	17.8107	2.2361	0.1632	0.1046	2.2943	0.073	2.0227	722.1	558.9	1.5722	0.0464	2.8131	3.2065	UNDEF	UNDEF	3.4792	128.0667	76.84	3	3	3	UNDEF	10.9067	1.4286
36.33	2.2468	0.0504	0.2362	17.7685	2.2453	0.1633	0.1051	2.2822	0.0729	2.0106	722.29	558.99	1.5599	0.0467	2.7906	3.2315	UNDEF	UNDEF	3.4839	127.0425	76.2255	3	3	3	UNDEF	10.8939	1.6667
36.34	2.2103	0.0504	0.2362	17.8349	2.2561	0.1634	0.1069	2.2457	0.0728	1.9741	722.48	559.08	1.5233	0.0478	2.7246	3.3107	UNDEF	UNDEF	3.4981	123.985	74.391	3	3	3	UNDEF	10.8555	1.4286
36.35	2.1981	0.0504	0.2363	17.8397	2.2663	0.1635	0.1075	2.2335	0.0728	1.9618	722.67	559.17	1.5109	0.0482	2.702	3.3373	UNDEF	UNDEF	3.503	122.9525	73.7715	3	3	3	UNDEF	10.8435	1.4286
36.36	2.19	0.0504	0.2363	17.8397	2.2773	0.1636	0.1079	2.2255	0.0727	1.9537	722.86	559.26	1.5026	0.0484	2.6867	3.3551	UNDEF	UNDEF	3.5063	122.2617	73.357	3	3	3	UNDEF	10.8359	1.4286
36.37	2.186	0.0504	0.2366	17.7841	2.288	0.1637	0.1082	2.2215	0.0729	1.9494	723.05	559.35	1.4984	0.0486	2.6789	3.3631	UNDEF	UNDEF	3.5079	121.9125	73.1475	3	3	3	UNDEF	10.8321	1.4286
36.38	2.1781	0.0501	0.2367	17.8708	2.2833	0.1638	0.1087	2.2136	0.0729	1.9415	723.24	559.44	1.4904	0.0489	2.6641	3.3628	UNDEF	UNDEF	3.5099	121.242	72.7452	3	3	3	UNDEF	10.8137	1.6667
36.39	2.1764	0.0501	0.237	17.8912	2.2883	0.1639	0.1089	2.212	0.0731	1.9395	723.43	559.53	1.4886	0.0491	2.6604	3.3668	UNDEF	UNDEF	3.5107	121.0845	72.6507	3	3	3	UNDEF	10.813	1.4286
36.4	2.1757	0.0501	0.2373	17.8797	2.2918	0.164	0.1091	2.2113	0.0733	1.9384	723.62	559.62	1.4877	0.0493	2.6584	3.3685	UNDEF	UNDEF	3.5111	121.0098	72.6059	3	3	3	UNDEF	10.8133	1.4286
36.41	2.1758	0.0498	0.2376	17.8553	2.2797	0.1641	0.1092	2.2115	0.0735	1.9382	723.81	559.71	1.4877	0.0494	2.6579	3.3499	UNDEF	UNDEF	3.51	121.0021	72.6013	3	3	3	UNDEF	10.8027	1.4286
36.42	2.1759	0.0498	0.2378	17.8297	2.2783	0.1642	0.1093	2.2116	0.0736	1.9382	724	559.8	1.4876	0.0495	2.6574	3.3499	UNDEF	UNDEF	3.5101	120.9944	72.5966	3	3	3	UNDEF	10.8039	1.4286
36.43	2.1779	0.0474	0.2381	17.9108	2.1659	0.1643	0.1093	2.2136	0.0738	1.9398	724.19	559.89	1.4894	0.0495	2.6602	3.1838	UNDEF	UNDEF	3.4987	121.1425	72.6855	3	3	3	UNDEF	10.7024	1.6667
36.44	2.186	0.0458	0.2385	17.8912	2.0865	0.1644	0.1091	2.2218	0.0741	1.9475	724.38	559.98	1.4974	0.0495	2.674	3.0557	UNDEF	UNDEF	3.488	121.8017	73.081	3	3	3	UNDEF	10.6387	1.4286
36.45	2.1941	0.045	0.2387	17.8952	2.0479	0.1645	0.1088	2.2299	0.0742	1.9554	724.57	560.07	1.5053	0.0493	2.6878	2.9889	UNDEF	UNDEF	3.4814	122.4608	73.4765	3	3	3	UNDEF	10.6149	1.4286
36.46	2.2022	0.0446	0.2389	17.9719	2.0271	0.1646	0.1085	2.238	0.0743	1.9633	724.76	560.16	1.5133	0.0491	2.7015	2.948	UNDEF	UNDEF	3.4765	123.12	73.872	3	3	3	UNDEF	10.6081	1.6667
36.47	2.2022	0.0444	0.2393	17.8708	2.015	0.1647	0.1087	2.2381	0.0746	1.9629	724.95	560.25	1.5131	0.0493	2.7008	2.9358	UNDEF	UNDEF	3.4758	123.1042	73.8625	3	3	3	UNDEF	10.6007	1.4286
36.48	2.2144	0.0443	0.2394	17.936	2.0073	0.1648	0.1081	2.2503	0.0746	1.975	725.14	560.34	1.5252	0.0489	2.7219	2.9065	UNDEF	UNDEF	3.4707	124.105	74.463	3	3	3	UNDEF	10.6117	1.4286
36.49	2.2184	0.0443	0.2398	17.9205	2.0018	0.1649	0.1081	2.2544	0.0749	1.9786	725.33	560.43	1.529	0.049	2.7283	2.8962	UNDEF	UNDEF	3.4691	124.4225	74.6535	3	3	3	UNDEF	10.6154	1.4286
36.5	2.2306	0.0443	0.24	17.946	1.9975	0.165	0.1076	2.2666	0.075	1.9906	725.53	560.53	1.5411	0.0487	2.7493	2.8723	UNDEF	UNDEF	3.4644	125.4225	75.2535	3	3	3	UNDEF	10.63	1.6667
36.51	2.2306	0.0443	0.2404	17.9311	1.9939	0.1651	0.1078	2.2667	0.0753	1.9902	725.73	560.63	1.5409	0.0489	2.7486	2.8731	UNDEF	UNDEF	3.4646	125.4058	75.2435	3	3	3	UNDEF	10.6315	1.4286
36.52	2.2265	0.0443	0.2406	17.9868	1.9909	0.1652	0.1081	2.2626	0.0754	1.9859	725.93	560.73	1.5367	0.0491	2.7405	2.8816	UNDEF	UNDEF	3.4663	125.0475	75.0285	3	3	3	UNDEF	10.6283	1.4286
36.53	2.2252	0.0445	0.2408	17.9515	1.9975	0.1653	0.1082	2.2613	0.0755	1.9843	726.13	560.83	1.5352	0.0492	2.7373	2.8976	UNDEF	UNDEF	3.4679	124.9189	74.9514	3	3	3	UNDEF	10.637	1.6667
36.54	2.2254	0.0458	0.2412	17.9311	2.0555	0.1654	0.1084	2.2616	0.0758	1.9842	726.32	560.92	1.5353	0.0493	2.737	2.9848	UNDEF	UNDEF	3.4742	124.9233	74.954	3	3	3	UNDEF	10.6977	1.4286
36.55	2.2256	0.0461	0.2414	17.8708	2.0668	0.1655	0.1085	2.2619	0.0759	1.9842	726.51	561.01	1.5353	0.0494	2.7367	3.0024	UNDEF	UNDEF	3.4755	124.9278	74.9567	3	3	3	UNDEF	10.7111	1.4286
36.56	2.2265	0.0466	0.2418	17.9061	2.0903	0.1656	0.1086	2.2628	0.0762	1.9847	726.7	561.1	1.5361	0.0496	2.7376	3.0357	UNDEF	UNDEF	3.4777	124.9833	74.99	3	3	3	UNDEF	10.7364	1.4286
36.57	2.2427	0.0469	0.2422	17.9311	2.1027	0.1657	0.108	2.279	0.0765	2.0005	726.89	561.19	1.5521	0.0493	2.7658	3.0212	UNDEF	UNDEF	3.4728	126.3175	75.7905	3	3	3	UNDEF	10.7676	1.4286
36.58	2.2427	0.0469	0.2424	17.9061	2.1032	0.1658	0.1081	2.2791	0.0767	2.0003	727.08	561.28	1.552	0.0494	2.7651	3.0215	UNDEF	UNDEF	3.4729	126.3017	75.781	3	3	3	UNDEF	10.7687	1.6667
36.59	2.2387	0.0472	0.2425	17.9413	2.1156	0.1659	0.1083	2.2751	0.0766	1.9962	727.27	561.37	1.5478	0.0495	2.7572	3.0471	UNDEF	UNDEF	3.4758	125.9525	75.5715	3	3	3	UNDEF	10.777	1.4286
36.6	2.2346	0.0472	0.2427	17.9664	2.118	0.166	0.1086	2.271	0.0767	1.9919	727.46	561.46	1.5435	0.0497	2.7492	3.0583	UNDEF	UNDEF	3.4777	125.595	75.357	3	3	3	UNDEF	10.7753	1.4286
36.61	2.2265	0.0472	0.2429	18.0023	2.1199	0.1661	0.1091	2.2629	0.0768	1.9836	727.65	561.55	1.5353	0.05	2.734	3.0741	UNDEF	UNDEF	3.4809	124.9042	74.9425	3	3	3	UNDEF	10.7669	1.6667
36.62	2.2245	0.0472	0.243	18.0023	2.123	0.1662	0.1092	2.2609	0.0768	1.9815	727.84	561.64	1.5331	0.0501	2.7297	3.0795	UNDEF	UNDEF	3.4819	124.7206	74.8324	3	3	3	UNDEF	10.7665	1.4286
36.63	2.2235	0.0472	0.2432	18.0023	2.1264	0.1663	0.1094	2.26	0.0769	1.9802	728.03	561.73	1.532	0.0502	2.7272	3.0827	UNDEF	UNDEF	3.4824	124.622	74.7732	3	3	3	UNDEF	10.7671	1.25
36.64	2.2225	0.0473	0.2436	18.0023	2.1322	0.1664	0.1096	2.259	0.0772	1.9789	728.22	561.82	1.5308	0.0504	2.7247	3.0875	UNDEF	UNDEF	3.4831	124.5233	74.714	3	3	3	UNDEF	10.7688	1.6667
36.65	2.2225	0.0473	0.2436	18.0179	2.1372	0.1665	0.1096	2.259	0.0772	1.9788	728.41	561.91	1.5306	0.0504	2.724	3.088	UNDEF	UNDEF	3.4832	124.5075	74.7045	3	3	3	UNDEF	10.7702	1.4286
36.66	2.2184	0.0473	0.2439	18.0374	2.1419	0.1666	0.1099	2.255	0.0773	1.9745	728.6	562	1.5264	0.0506	2.716	3.0965	UNDEF	UNDEF	3.4849	124.15	74.49	3	3	3	UNDEF	10.7667	1.4286
36.67	2.1941	0.0473	0.2441	18.0268	2.1464	0.1667	0.1113	2.2307	0.0774	1.95	728.79	562.09	1.5019	0.0516	2.672	3.1469	UNDEF	UNDEF	3.4946	122.1092	73.2655	3	3	3	UNDEF	10.7413	1.6667
36.68	2.192	0.0472	0.2443	17.9616	2.1479	0.1668	0.1114	2.2287	0.0775	1.9478	728.98	562.18	1.4997	0.0517	2.6677	3.1476	UNDEF	UNDEF	3.4952	121.9225	73.1535	3	3	3	UNDEF	10.7378	1.4286
36.69	2.19	0.0464	0.2445	18.0334	2.1155	0.1669	0.1117	2.2267	0.0776	1.9455	729.17	562.27	1.4975	0.0518	2.6633	3.0987	UNDEF	UNDEF	3.4925	121.7358	73.0415	3	3	3	UNDEF	10.7014	1.4286
36.7	2.186	0.0463	0.2448	18.0268	2.1141	0.167	0.112	2.2227	0.0778	1.9412	729.36	562.36	1.4934	0.0521	2.6555	3.0996	UNDEF	UNDEF	3.4937	121.3867	72.832	3	3	3	UNDEF	10.6932	1.4286
36.71	2.1779	0.0464	0.2449	18.0423	2.1229	0.1671	0.1125	2.2146	0.0778	1.933	729.55	562.45	1.4851	0.0524	2.6404	3.1221	UNDEF	UNDEF	3.4974	120.6958	72.4175	3	3	3	UNDEF	10.6893	1.4286
36.72	2.1738	0.0463	0.2451	17.9975	2.1256	0.1672	0.1128	2.2106	0.0779	1.9287	729.74	562.54	1.4808	0.0526	2.6324	3.1248	UNDEF	UNDEF	3.4987	120.3383	72.203	3	3	3	UNDEF	10.6821	1.6667
36.73	2.1738	0.0462	0.2454	18.0179	2.128	0.1673	0.1129	2.2106	0.0781	1.9284	729.93	562.63	1.4807	0.0528	2.6317	3.1187	UNDEF	UNDEF	3.4984	120.3225	72.1935	3	3	3	UNDEF	10.679	1.4286
36.74	2.1718	0.0456	0.2457	17.982	2.1084	0.1674	0.1132	2.2087	0.0783	1.9261	730.12	562.72	1.4785	0.053	2.6275	3.0874	UNDEF	UNDEF	3.4969	120.14	72.084	3	3	3	UNDEF	10.6543	1.4286
36.75	2.1698	0.0448	0.2458	18.0679	2.0756	0.1675	0.1133	2.2067	0.0783	1.924	730.31	562.81	1.4764	0.053	2.6232	3.037	UNDEF	UNDEF	3.494	119.9575	71.9745	3	3	3	UNDEF	10.6169	1.6667
36.76	2.1698	0.0443	0.2461	18.0578	2.055	0.1676	0.1134	2.2067	0.0785	1.9237	730.5	562.9	1.4762	0.0531	2.6225	3.0007	UNDEF	UNDEF	3.4915	119.9417	71.965	3	3	3	UNDEF	10.5936	1.25
36.77	2.1536	0.0443	0.2461	18.0937	2.0588	0.1677	0.1143	2.1905	0.0784	1.9075	730.69	562.99	1.4598	0.0537	2.593	3.0346	UNDEF	UNDEF	3.4982	118.5758	71.1455	3	3	3	UNDEF	10.5781	1.4286
36.78	2.1292	0.0442	0.2464	17.9975	2.0556	0.1678	0.1157	2.1662	0.0786	1.8828	730.88	563.08	1.4353	0.0547	2.549	3.0774	UNDEF	UNDEF	3.5077	116.5267	69.916	3	3	3	UNDEF	10.5487	1.6667
36.79	2.1289	0.044	0.2466	18.0627	2.0525	0.1679	0.1158	2.1659	0.0786	1.8824	731.07	563.17	1.4349	0.0548	2.5478	3.0691	UNDEF	UNDEF	3.5073	116.4897	69.8938	3	3	3	UNDEF	10.5436	1.4286
36.8	2.1289	0.0427	0.2468	18.1038	1.9933	0.168	0.1159	2.166	0.0788	1.8822	731.27	563.27	1.4347	0.0549	2.5471	2.9764	UNDEF	UNDEF	3.5009	116.4731	69.8838	3	3	3	UNDEF	10.4827	1.4286
36.81	2.1291	0.0416	0.247	18.0679	1.9465	0.1681	0.116	2.1661	0.0789	1.882	731.47	563.37	1.4347	0.055	2.5466	2.9021	UNDEF	UNDEF	3.4957	116.467	69.8802	3	3	3	UNDEF	10.4338	1.6667
36.82	2.1292	0.0415	0.2473	18.0219	1.9434	0.1682	0.1161	2.1663	0.0791	1.8819	731.67	563.47	1.4346	0.0551	2.546	2.8933	UNDEF	UNDEF	3.4951	116.4608	69.8765	3	3	3	UNDEF	10.4292	1.4286
36.83	2.1373	0.0414	0.2477	18.0883	1.9409	0.1683	0.1159	2.1745	0.0794	1.8896	731.87	563.57	1.4426	0.055	2.5597	2.8686	UNDEF	UNDEF	3.4913	117.1192	70.2715	3	3	3	UNDEF	10.4326	1.4286
36.84	2.1373	0.0414	0.2479	18.1086	1.9435	0.1684	0.116	2.1745	0.0795	1.8894	732.07	563.67	1.4424	0.0551	2.559	2.8687	UNDEF	UNDEF	3.4914	117.1025	70.2615	3	3	3	UNDEF	10.4337	1.4286
36.85	2.1333	0.0411	0.248	18.0334	1.9322	0.1685	0.1162	2.1704	0.0795	1.8853	732.27	563.77	1.4382	0.0553	2.551	2.859	UNDEF	UNDEF	3.4919	116.7483	70.049	3	3	3	UNDEF	10.4185	1.4286
36.86	2.1312	0.0411	0.2484	18.0782	1.9338	0.1686	0.1165	2.1685	0.0798	1.8828	732.47	563.87	1.436	0.0556	2.5467	2.8636	UNDEF	UNDEF	3.4929	116.5629	69.9377	3	3	3	UNDEF	10.4178	1.4286
36.87	2.1292	0.0406	0.2486	18.1486	1.9121	0.1687	0.1168	2.1665	0.0799	1.8806	732.67	563.97	1.4338	0.0558	2.5424	2.8333	UNDEF	UNDEF	3.4913	116.3775	69.8265	3	3	3	UNDEF	10.3932	1.6667
36.88	2.1292	0.0401	0.2488	18.1282	1.8905	0.1688	0.1169	2.1665	0.08	1.8804	732.87	564.07	1.4336	0.0558	2.5416	2.799	UNDEF	UNDEF	3.4889	116.3608	69.8165	3	3	3	UNDEF	10.3706	1.4286
36.89	2.1211	0.0402	0.249	18.1133	1.8957	0.1689	0.1174	2.1585	0.0801	1.8721	733.07	564.17	1.4254	0.0562	2.5265	2.8201	UNDEF	UNDEF	3.4927	115.6692	69.4015	3	3	3	UNDEF	10.3669	1.4286
36.9	2.113	0.0401	0.2493	18.1797	1.8945	0.169	0.118	2.1504	0.0803	1.8637	733.27	564.27	1.4171	0.0567	2.5114	2.8311	UNDEF	UNDEF	3.4958	114.9775	68.9865	3	3	3	UNDEF	10.3563	1.6667
36.91	2.1171	0.0401	0.2496	18.1438	1.8963	0.1691	0.1179	2.1545	0.0805	1.8675	733.47	564.37	1.4211	0.0566	2.518	2.8205	UNDEF	UNDEF	3.4941	115.3025	69.1815	3	3	3	UNDEF	10.3597	1.25
36.92	2.109	0.04	0.2497	18.0937	1.8984	0.1692	0.1184	2.1465	0.0805	1.8593	733.67	564.47	1.4128	0.057	2.5028	2.8344	UNDEF	UNDEF	3.4974	114.6108	68.7665	3	3	3	UNDEF	10.3511	1.4286
36.93	2.1049	0.04	0.25	18.1894	1.9024	0.1693	0.1188	2.1424	0.0807	1.8549	733.87	564.57	1.4085	0.0573	2.4949	2.8429	UNDEF	UNDEF	3.4992	114.2525	68.5515	3	3	3	UNDEF	10.3483	1.6667
36.94	2.1029	0.04	0.2502	18.1438	1.9048	0.1694	0.119	2.1404	0.0808	1.8527	734.07	564.67	1.4064	0.0575	2.4906	2.8453	UNDEF	UNDEF	3.5	114.0692	68.4415	3	3	3	UNDEF	10.3462	1.4286
36.95	2.1009	0.04	0.2505	18.1282	1.9073	0.1695	0.1192	2.1385	0.081	1.8504	734.27	564.77	1.4042	0.0577	2.4863

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.109	0.035	0.2534	18.2049	1.6497	0.1705	0.1201	2.147	0.0829	1.8556	736.27	565.77	1.4107	0.0587	2.4935	2.4777	UNDEF	UNDEF	3.4713	114.3942	68.6365	3	3	3	UNDEF	10.1117	1.6667
37.06	2.1211	0.0347	0.2539	18.24	1.6328	0.1706	0.1197	2.1592	0.0833	1.8672	736.47	565.87	1.4227	0.0585	2.5142	2.4379	UNDEF	UNDEF	3.4648	115.3858	69.2315	3	3	3	UNDEF	10.1119	1.4286
37.07	2.1657	0.0339	0.2545	18.2204	1.5912	0.1707	0.1175	2.2039	0.0838	1.9112	736.67	565.97	1.4672	0.0571	2.5924	2.3096	UNDEF	UNDEF	3.4422	119.0858	71.4515	3	3	3	UNDEF	10.1227	1.25
37.08	2.1819	0.0339	0.255	18.2245	1.5862	0.1708	0.1169	2.2201	0.0842	1.9269	736.87	566.07	1.4833	0.0568	2.6203	2.283	UNDEF	UNDEF	3.4357	120.4192	72.2515	3	3	3	UNDEF	10.1419	1.4286
37.09	2.1738	0.0339	0.2551	18.2808	1.5852	0.1709	0.1174	2.2121	0.0842	1.9186	737.07	566.17	1.475	0.0571	2.6052	2.2989	UNDEF	UNDEF	3.4393	119.7275	71.8365	3	3	3	UNDEF	10.1357	1.6667
37.1	2.1657	0.034	0.2553	18.2549	1.5847	0.171	0.1179	2.204	0.0843	1.9104	737.27	566.27	1.4667	0.0575	2.5902	2.3149	UNDEF	UNDEF	3.443	119.0358	71.4215	3	3	3	UNDEF	10.1296	1.4286
37.11	2.1555	0.035	0.2554	18.2245	1.6302	0.1711	0.1185	2.1939	0.0843	1.9002	737.47	566.37	1.4564	0.0579	2.5714	2.401	UNDEF	UNDEF	3.4531	118.1733	70.904	3	3	3	UNDEF	10.171	1.4286
37.12	2.1454	0.035	0.2555	18.2808	1.6294	0.1712	0.1191	2.1837	0.0843	1.8899	737.67	566.47	1.4461	0.0583	2.5527	2.4184	UNDEF	UNDEF	3.4573	117.3108	70.3865	3	3	3	UNDEF	10.1609	1.6667
37.13	2.1454	0.0358	0.2559	18.3112	1.6668	0.1713	0.1193	2.1838	0.0846	1.8895	737.87	566.57	1.4459	0.0585	2.552	2.4744	UNDEF	UNDEF	3.4621	117.2942	70.3765	3	3	3	UNDEF	10.2031	1.4286
37.14	2.1414	0.0358	0.256	18.2204	1.6693	0.1714	0.1196	2.1798	0.0846	1.8854	738.07	566.67	1.4417	0.0587	2.5442	2.4816	UNDEF	UNDEF	3.4638	116.9442	70.1665	3	3	3	UNDEF	10.1999	1.25
37.15	2.13	0.036	0.2564	18.245	1.6851	0.1715	0.1204	2.1685	0.0849	1.8736	738.27	566.77	1.4302	0.0594	2.5235	2.52	UNDEF	UNDEF	3.4701	115.9797	69.5878	3	3	3	UNDEF	10.202	1.6667
37.16	2.1254	0.0366	0.2613	18.24	1.7124	0.1716	0.123	2.1646	0.0897	1.864	738.47	566.87	1.4261	0.0629	2.5158	2.5638	UNDEF	UNDEF	3.4748	115.5757	69.3454	3	3	3	UNDEF	10.222	1.4286
37.17	2.1253	0.0371	0.2652	18.1845	1.7394	0.1717	0.1248	2.1651	0.0935	1.8601	738.67	566.97	1.4264	0.0655	2.5158	2.6007	UNDEF	UNDEF	3.4777	115.5516	69.3309	3	3	3	UNDEF	10.248	1.4286
37.18	2.1252	0.0376	0.2662	18.2549	1.7655	0.1718	0.1253	2.1651	0.0944	1.859	738.87	567.07	1.4263	0.0662	2.5151	2.6378	UNDEF	UNDEF	3.4807	115.5275	69.3165	3	3	3	UNDEF	10.275	1.25
37.19	2.1235	0.0384	0.2667	18.2549	1.8032	0.1719	0.1256	2.1635	0.0948	1.8568	739.07	567.17	1.4244	0.0666	2.5114	2.6973	UNDEF	UNDEF	3.4858	115.3669	69.2202	3	3	3	UNDEF	10.3141	1.4286
37.2	2.1239	0.0385	0.267	18.24	1.806	0.172	0.1257	2.1639	0.095	1.8569	739.27	567.27	1.4247	0.0667	2.5114	2.701	UNDEF	UNDEF	3.4861	115.3853	69.2312	3	3	3	UNDEF	10.3187	1.4286
37.21	2.1243	0.0385	0.2675	18.3063	1.8068	0.1721	0.1259	2.1644	0.0954	1.8568	739.47	567.37	1.425	0.067	2.5115	2.7023	UNDEF	UNDEF	3.4862	115.4037	69.2422	3	3	3	UNDEF	10.3216	1.4286
37.22	2.1257	0.0385	0.268	18.2509	1.8044	0.1722	0.1261	2.1659	0.0958	1.8577	739.67	567.47	1.4262	0.0672	2.5133	2.7002	UNDEF	UNDEF	3.4858	115.5022	69.3013	3	3	3	UNDEF	10.3243	1.4286
37.23	2.1333	0.0385	0.2682	18.2549	1.7983	0.1723	0.1257	2.1735	0.0959	1.865	739.87	567.57	1.4337	0.0669	2.526	2.6822	UNDEF	UNDEF	3.4825	116.1192	69.6715	3	3	3	UNDEF	10.3306	1.6667
37.24	2.1333	0.0384	0.2688	18.2461	1.7925	0.1724	0.126	2.1736	0.0964	1.8645	740.07	567.67	1.4336	0.0673	2.5253	2.6784	UNDEF	UNDEF	3.4823	116.1025	69.6615	3	3	3	UNDEF	10.3288	1.4286
37.25	2.1414	0.0383	0.2694	18.296	1.7838	0.1725	0.1258	2.1818	0.0969	1.872	740.27	567.77	1.4415	0.0672	2.5389	2.6553	UNDEF	UNDEF	3.4784	116.7608	70.0565	3	3	3	UNDEF	10.3326	1.4286
37.26	2.1454	0.0382	0.2696	18.2814	1.7764	0.1726	0.1257	2.1858	0.097	1.8758	740.47	567.87	1.4454	0.0671	2.5453	2.6401	UNDEF	UNDEF	3.4763	117.0775	70.2465	3	3	3	UNDEF	10.3323	1.6667
37.27	2.1495	0.0379	0.2703	18.3369	1.7627	0.1727	0.1257	2.19	0.0976	1.8792	740.67	567.97	1.4494	0.0673	2.5518	2.6147	UNDEF	UNDEF	3.4733	117.4025	70.4415	3	3	3	UNDEF	10.3247	1.4286
37.28	2.1698	0.0378	0.2709	18.3063	1.7556	0.1728	0.1249	2.2104	0.0981	1.8989	740.87	568.07	1.4696	0.0668	2.5869	2.5696	UNDEF	UNDEF	3.4645	119.0775	71.4465	3	3	3	UNDEF	10.3416	1.4286
37.29	2.1779	0.0377	0.2712	18.3728	1.7516	0.1729	0.1245	2.2186	0.0983	1.9067	741.07	568.17	1.4775	0.0665	2.6005	2.5515	UNDEF	UNDEF	3.4611	119.7358	71.8415	3	3	3	UNDEF	10.3488	1.4286
37.3	2.1738	0.0377	0.2714	18.3165	1.7507	0.173	0.1248	2.2145	0.0984	1.9024	741.27	568.27	1.4732	0.0668	2.5925	2.5579	UNDEF	UNDEF	3.4628	119.3775	71.6265	3	3	3	UNDEF	10.3446	1.4286
37.31	2.1738	0.0377	0.2716	18.3472	1.7516	0.1731	0.125	2.2145	0.0985	1.9022	741.47	568.37	1.4731	0.0669	2.5918	2.5596	UNDEF	UNDEF	3.463	119.3608	71.6165	3	3	3	UNDEF	10.3469	1.4286
37.32	2.1536	0.0377	0.2719	18.3165	1.7533	0.1732	0.1262	2.1944	0.0987	1.8817	741.67	568.47	1.4527	0.0679	2.5555	2.5969	UNDEF	UNDEF	3.4714	117.6608	70.5965	3	3	3	UNDEF	10.3266	1.6667
37.33	2.1465	0.0377	0.272	18.2461	1.7555	0.1733	0.1267	2.1873	0.0987	1.8745	741.87	568.57	1.4454	0.0683	2.5422	2.6116	UNDEF	UNDEF	3.4745	117.0504	70.2302	3	3	3	UNDEF	10.3213	1.4286
37.34	2.1394	0.0378	0.2723	18.3433	1.7578	0.1734	0.1273	2.1802	0.0989	1.8671	742.07	568.67	1.4381	0.0687	2.5289	2.6264	UNDEF	UNDEF	3.4777	116.44	69.864	3	3	3	UNDEF	10.316	1.4286
37.35	2.1414	0.0378	0.2727	18.3674	1.7604	0.1735	0.1273	2.1823	0.0992	1.8687	742.27	568.77	1.44	0.0689	2.5318	2.6229	UNDEF	UNDEF	3.477	116.5942	69.9565	3	3	3	UNDEF	10.3193	1.6667
37.36	2.1373	0.0378	0.2729	18.3987	1.7666	0.1736	0.1277	2.1782	0.0993	1.8644	742.47	568.87	1.4358	0.0692	2.5239	2.6354	UNDEF	UNDEF	3.4792	116.2358	69.7415	3	3	3	UNDEF	10.3196	1.4286
37.37	2.1333	0.0379	0.2731	18.2814	1.771	0.1737	0.128	2.1743	0.0994	1.8602	742.67	568.97	1.4316	0.0694	2.5161	2.6455	UNDEF	UNDEF	3.4811	115.8858	69.5315	3	3	3	UNDEF	10.3183	1.25
37.38	2.1292	0.0379	0.2734	18.3831	1.7747	0.1738	0.1284	2.1702	0.0996	1.8558	742.87	569.07	1.4273	0.0698	2.5082	2.6545	UNDEF	UNDEF	3.483	115.5275	69.3165	3	3	3	UNDEF	10.3161	1.4286
37.39	2.1288	0.0378	0.2736	18.3674	1.7729	0.1739	0.1285	2.1699	0.0997	1.8552	743.07	569.17	1.4268	0.0699	2.5068	2.6509	UNDEF	UNDEF	3.483	115.4793	69.2876	3	3	3	UNDEF	10.3137	1.6667
37.4	2.1288	0.0378	0.2737	18.3775	1.7707	0.174	0.1286	2.1699	0.0997	1.8551	743.27	569.27	1.4266	0.0699	2.506	2.6467	UNDEF	UNDEF	3.4828	115.4627	69.2776	3	3	3	UNDEF	10.3117	1.4286
37.41	2.129	0.0376	0.2741	18.3321	1.7646	0.1741	0.1288	2.1701	0.1	1.8549	743.47	569.37	1.4267	0.0701	2.5057	2.6374	UNDEF	UNDEF	3.4821	115.4617	69.277	3	3	3	UNDEF	10.3064	1.4286
37.42	2.1292	0.0374	0.2747	18.4081	1.7523	0.1742	0.129	2.1704	0.1005	1.8545	743.67	569.47	1.4267	0.0704	2.5054	2.6185	UNDEF	UNDEF	3.4807	115.4608	69.2765	3	3	3	UNDEF	10.2943	1.6667
37.43	2.1292	0.0372	0.2748	18.3472	1.7464	0.1743	0.1291	2.1704	0.1005	1.8544	743.87	569.57	1.4266	0.0705	2.5046	2.6099	UNDEF	UNDEF	3.4801	115.4452	69.2671	3	3	3	UNDEF	10.2892	1.4286
37.44	2.1292	0.0371	0.2752	18.3674	1.7405	0.1744	0.1292	2.1705	0.1008	1.8541	744.07	569.67	1.4264	0.0706	2.504	2.6013	UNDEF	UNDEF	3.4795	115.4296	69.2577	3	3	3	UNDEF	10.284	1.4286
37.45	2.1333	0.0368	0.2758	18.3728	1.7277	0.1745	0.1293	2.1747	0.1013	1.8575	744.27	569.77	1.4304	0.0708	2.5105	2.5753	UNDEF	UNDEF	3.4765	115.7525	69.4515	3	3	3	UNDEF	10.2758	1.4286
37.46	2.1333	0.0366	0.2762	18.3674	1.7149	0.1746	0.1295	2.1747	0.1016	1.8571	744.47	569.87	1.4303	0.071	2.5098	2.5568	UNDEF	UNDEF	3.4751	115.7358	69.4415	3	3	3	UNDEF	10.2633	1.4286
37.47	2.1373	0.0365	0.2764	18.3931	1.7106	0.1747	0.1293	2.1788	0.1017	1.8608	744.67	569.97	1.4341	0.071	2.5161	2.5441	UNDEF	UNDEF	3.4732	116.0525	69.6315	3	3	3	UNDEF	10.2646	1.4286
37.48	2.1373	0.0364	0.2768	18.3931	1.7062	0.1748	0.1295	2.1788	0.102	1.8604	744.87	570.07	1.434	0.0712	2.5154	2.5385	UNDEF	UNDEF	3.4728	116.0358	69.6215	3	3	3	UNDEF	10.2614	1.4286
37.49	2.1373	0.0364	0.2772	18.4683	1.7074	0.1749	0.1297	2.1789	0.1023	1.8601	745.07	570.17	1.4338	0.0713	2.5147	2.5413	UNDEF	UNDEF	3.4731	116.0192	69.6115	3	3	3	UNDEF	10.2644	1.6667
37.5	2.1335	0.0363	0.2773	18.3674	1.7018	0.175	0.13	2.1751	0.1023	1.8562	745.27	570.27	1.4298	0.0716	2.5073	2.5415	UNDEF	UNDEF	3.4743	115.687	69.4122	3	3	3	UNDEF	10.2567	1.4286
37.51	2.1319	0.0362	0.2775	18.4588	1.6957	0.1751	0.1302	2.1735	0.1024	1.8544	745.47	570.37	1.428	0.0717	2.5037	2.5378	UNDEF	UNDEF	3.4745	115.5346	69.3207	3	3	3	UNDEF	10.2512	1.4286
37.52	2.1317	0.0361	0.278	18.419	1.6883	0.1752	0.1304	2.1734	0.1028	1.8537	745.67	570.47	1.4277	0.072	2.5027	2.5298	UNDEF	UNDEF	3.4741	115.5016	69.301	3	3	3	UNDEF	10.2458	1.6667
37.53	2.1345	0.0361	0.2784	18.433	1.6833	0.1753	0.1304	2.1763	0.1031	1.8561	745.87	570.57	1.4304	0.0721	2.5069	2.5209	UNDEF	UNDEF	3.4727	115.7187	69.4312	3	3	3	UNDEF	10.2469	1.25
37.54	2.1373	0.036	0.2785	18.4635	1.6775	0.1754	0.1303	2.1791	0.1031	1.8588	746.07	570.67	1.433	0.072	2.5111	2.5121	UNDEF	UNDEF	3.4714	115.9358	69.5615	3	3	3	UNDEF	10.2481	1.4286
37.55	2.1373	0.036	0.2789	18.4034	1.675	0.1755	0.1305	2.1791	0.1034	1.8584	746.27	570.77	1.4329	0.0722	2.5104	2.513	UNDEF	UNDEF	3.4715	115.9192	69.5515	3	3	3	UNDEF	10.2497	1.4286
37.56	2.1455	0.0357	0.2795	18.4635	1.6593	0.1756	0.1303	2.1874	0.1039	1.866	746.47	570.87	1.4409	0.0721	2.5241	2.4773	UNDEF	UNDEF	3.4665	116.5817	69.949	3	3	3	UNDEF	10.2436	1.4286
37.57	2.1536	0.0354	0.28	18.4034	1.6434	0.1757	0.13	2.1956	0.1043	1.8736	746.67	570.97	1.4489	0.072	2.5377	2.4419	UNDEF	UNDEF	3.4616	117.2442	70.3465	3	3	3	UNDEF	10.2376	1.6667
37.58	2.1617	0.0348	0.2802	18.4791	1.613	0.1758	0.1296	2.2037	0.1044	1.8815	746.87	571.07	1.4569	0.0717	2.5511	2.3856	UNDEF	UNDEF	3.4548	117.9025	70.7415	3	3	3	UNDEF	10.2157	1.4286
37.59	2.1698	0.0346	0.2809	18.4744	1.6057	0.1759	0.1294	2.2119	0.105	1.8889	747.07	571.17	1.4649	0.0717	2.5647	2.3638	UNDEF	UNDEF	3.451	118.5608	71.1365	3	3	3	UNDEF	10.2193	1.4286
37.6	2.186	0.0349	0.2811	18.4994	1.6176	0.176	0.1286	2.2282	0.1051	1.9049	747.27	571.27	1.4809	0.071	2.5923	2.357	UNDEF	UNDEF	3.4463	119.8942	71.9365	3	3	3	UNDEF	10.2537	1.6667
37.61	2.186	0.0352	0.2815	18.4791	1.6297	0.1761	0.1288	2.2282	0.1054	1.9045	747.47	571.37	1.4808	0.0712	2.5916	2.376	UNDEF	UNDEF	3.448	119.8775	71.9265	3	3	3	UNDEF	10.269	1.4286
37.62	2.1576	0.0358	0.2817	18.4635	1.6555	0.1762	0.1306	2.1999	0.1055	1.8759	747.67	571.47	1.4522	0.0726	2.5411	2.4622	UNDEF	UNDEF	3.4627	117.4942	70.4965	3	3	3	UNDEF	10.2669	1.4286
37.63	2.1556	0.0362	0.2822	18.4635	1.6752	0.1763	0.1309	2.1979	0.1059	1.8734	747.87	571.57	1.4501	0.073	2.537	2.4956	UNDEF	UNDEF	3.4661	117.3108	70.3865	3	3	3	UNDEF	10.2878	1.4286
37.64	2.1546	0.0362	0.2823	18.4127	1.678	0.1764	0.131	2.1969	0.1059	1.8723	748.07	571.67	1.4489	0.0731	2.5345	2.5019	UNDEF	UNDEF	3.467	117.2108	70.3265	3	3	3	UNDEF	10.2911	1.4286
37.65	2.1536	0.0363	0.2826	18.4635	1.6811	0.1765	0.1312	2.196	0.1061	1.871	748.27	571.77	1.4477	0.0733	2.532	2.5082	UNDEF	UNDEF	3.4678	117.1108	70.2665	3	3	3	UNDEF	10.2943	1.4286
37.66	2.1536	0.0363	0.2829	18.4839	1.681	0.1766	0.1314	2.196	0.1063	1.8707	748.47	571.87	1.4476	0.0734	2.5313	2.5082	UNDEF	UNDEF	3.468	117.0942	70.2565	3	3	3	UNDEF	10.2954	1.4286
37.67	2.1501	0.0363	0.283	18.4857	1.682	0.1767	0.1316	2.1926	0.1063	1.8671	748.67	571.97	1.4439	0.0736	2.5244	2.5164	UNDEF	UNDEF	3.4697	116.7857	70.0714	3	3	3	UNDEF	10.2942	1.6667
37.68	2.1495	0.0364	0.2836	18.5238	1.682	0.1768	0.1319	2.1921	0.1068	1.866	748.87	572.07	1.4432	0.074	2.5228	2.5195	UNDEF	UNDEF	3.4702	116.7214	70.0328	3	3	3	UNDEF	10.296	0.2941
37.69	2.1515	0.0364	0.2841	18.515	1.6778	0.1769	0.132	2.1942	0.1072	1.8675	749.07	572.17	1.4451	0.0742	2.5256	2.5157	UNDEF	UNDEF	3.4694	116.8726	70.1236	3	3	3	UNDEF	10.2988	1.4286
37.7	2.1536	0.0364	0.2849	18.4994	1.675	0.177	0.1323	2.1963	0.1079	1.8687	749.27	572.27	1.447	0.0746	2.5286	2.5141	UNDEF	UNDEF	3.4689	117.0239	70.2143	3	3	3	UNDEF	10.3033	1.4286
37.71	2.1576	0.0364	0.2856	18.5198	1.672	0.1771	0.1324	2.2004	0.1085	1.872	749.47	572.37	1.451	0.0748	2.535	2.5091	UNDEF	UNDEF	3.4675	117.3442	70.4065	3	3	3	UNDEF	10.31	1.4286
37.72	2.1698	0.0365	0.2862	18.5238	1.6695	0.1772	0.1319	2.2127	0.109	1.8836	749.67	572.47	1.4631	0.0745	2.5557	2.4925	UNDEF	UNDEF	3.463	118.3442	71.0065	3	3	3	UNDEF	10.3276	1.6667
37.73	2.19	0.0367	0.2865	18.5238	1.6762	0.1773	0.1308	2.233	0.1092	1.9035	749.87	572.57	1.4831	0.0736	2.5903	2.4768	UNDEF	UNDEF	3.4566	120.0108	72.0065	3	3	3	UNDEF	10.365	1.4286
37.74	2.2062	0.0369	0.2873	18.4683	1.6765	0.1774	0.1302	2.2493	0.1099	1.9189	750.07	572.67	1.4992	0.0733	2.618	2.4589	UNDEF	UNDEF	3.451	121.3442	72.8065	3	3	3	UNDEF	10.3912	1.4286
37.75	2.2225	0.037	0.2879	18.5753	1.6765	0.1775	0.1296	2.2657	0.1104	1.9346	750.27	572.77	1.5154	0.0729	2.6458	2.4413	UNDEF	UNDEF	3.4455	122.6858	73.6115	3	3	3	UNDEF	10.4179	1.6667
37.76	2.2225	0.037	0.2882	18.5198	1.6704	0.1776	0.1297	2.2657	0.1106	1.9343	750.47	572.87	1.5153	0.073	2.645	2.4414	UNDEF	UNDEF	3.4456	122.6692	73.6015	3	3	3	UNDEF	10.419	1.4286
37.77	2.2265	0.0375	0.2887	18.5238	1.6886	0.1777	0.1297	2.2698	0.111	1.9378	750.67	572.97	1.5191	0.073	2.6513	2.4705	UNDEF	UNDEF	3.4471	122.9858	73.7915	3	3	3	UNDEF	10.4512	1.4286
37.78	2.2427	0.0381	0.2892	18.5042	1.7068	0.1778	0.129	2.2861	0.1114	1.9535	750.87	573.07	1.5352	0.0726	2.6789	2.4795	UNDEF	UNDEF	3.4439	124.3192	74.5915	3	3	3	UNDEF	10.4978	1.4286
37.79	2.2468	0.0394	0.2894	18.5198	1.762	0.1779	0.1288	2.2902	0.1115	1.9574	751.07	573.17	1.5391	0.0724	2.6853	2.5603	UNDEF	UNDEF	3.4495	124.6442	74.7865	3	3	3	UNDEF	10.5686	1.4286
37.8	2.2468	0.0397	0.2899	18.5597	1.7704	0.178	0.129	2.2903	0.1119	1.9569	751.27	573.27	1.539	0.0727	2.6846	2.578	UNDEF	UNDEF	3.451	124.6275	74.7765	3	3	3	UNDEF	10.5825	1.4286
37.81	2.2508	0.0399	0.2904	18.53	1.7797	0.1781	0.129	2.2944	0.1123	1.9604	751.47	573.37	1.5429	0.0728	2.6909	2.5888	UNDEF	UNDEF	3.451	124.9442	74.9665	3	3	3	UNDEF	10.601	1.6667
37.82	2.2549	0.0399	0.2906	18.5549	1.7776	0.1782	0.1289	2.2985	0.1124	1.9643	751.67	573.47	1.5468	0.0727	2.6973	2.5817	UNDEF	UNDEF	3.4495	125.2692	75.1615	3	3	3	UNDEF	10.6067	1.4286
37.83	2.2549	0.0401	0.291	18.5549	1.7816	0.1783	0.1291	2.2985	0.1127	1.9639	751.87	573.57	1.5467	0.0729	2.6966	2.5902	UNDEF	UNDEF	3.4503	125.2525	75.1515	3	3	3	UNDEF	10.6139	1.4286
37.84	2.2589	0.0402	0.2913	18.5354	1.7853	0.1784	0.129	2.3026	0.1129	1.9676	752.07	573.67	1.5505	0.0728	2.7028	2.592	UNDEF	UNDEF	3.4495	125.5692	75.3415	3	3	3	UNDEF	10.6259	1.6667
37.85	2.2508	0.0406	0.2917	18.6105	1.8016	0.1785	0.1296	2.2946	0.1132	1.9591	752.27	573.77	1.5423	0.0734	2.688	2.6315	UNDEF	UNDEF	3.4548	124.8775	74.9265	3	3	3	UNDEF	10.636	1.4286
37.86	2.2495	0.0408	0.2919	18.53	1.8096	0.1786	0.1298	2.2932	0.1133	1.9576	752.47	573.87	1.5408	0.0735	2.6849	2.6462	UNDEF	UNDEF	3.4564	124.7489	74.8494	3	3	3	UNDEF	10.6445	1.4286
37.87	2.2497	0.0408	0.2922	18.5855	1.8118	0.1787	0.1299	2.2935	0.1135	1.9575	752.67	573.97	1.5409	0.0737	2.6846	2.6496	UNDEF	UNDEF	3.4567	124.7525	74.8515	3	3	3	UNDEF	10.6485	1.4286
37.88	2.2499	0.0409	0.2926	18.5659	1.8145	0.1788	0.1301	2.2938	0.1138	1.9573	752.87	574.07	1.541	0.0739	2.6843	2.653	UNDEF	UNDEF	3.457	124.7561	74.8537	3	3	3	UNDEF	10.6525	1.4286
37.89	2.2508	0.0409	0.2932	18.6261	1.8189	0.1789	0.1303	2.2948	0.1144	1.9575	753.07	574.17	1.5417	0.0742	2.6851	2.6555	UNDEF	UNDEF	3.457	124.8108	74.8865	3	3	3	UNDEF	10.6572	1.4286
37.9	2.2589	0.041	0.2935	18.5956	1.8237	0.179	0.1299	2.3029	0.1145	1.9654	753.27	574.27	1.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.186	0.0397	0.2961	18.6464	1.806	0.18	0.1354	2.2304	0.1161	1.8899	755.27	575.27	1.4751	0.0787	2.5643	2.6915	UNDEF	UNDEF	3.4774	119.2275	71.5365	3	3	3	UNDEF	10.5383	1.4286
38.01	2.1819	0.0392	0.2964	18.6356	1.7841	0.1801	0.1358	2.2264	0.1163	1.8855	755.47	575.37	1.4709	0.0791	2.5564	2.6627	UNDEF	UNDEF	3.4764	118.8692	71.3215	3	3	3	UNDEF	10.5088	1.4286
38.02	2.1819	0.0392	0.2969	18.6864	1.7846	0.1802	0.1361	2.2264	0.1167	1.885	755.67	575.47	1.4708	0.0793	2.5557	2.6623	UNDEF	UNDEF	3.4764	118.8518	71.3111	3	3	3	UNDEF	10.5094	1.6667
38.03	2.1819	0.0391	0.2971	18.6464	1.7839	0.1803	0.1362	2.2265	0.1168	1.8848	755.87	575.57	1.4706	0.0794	2.555	2.6619	UNDEF	UNDEF	3.4765	118.8355	71.3013	3	3	3	UNDEF	10.5102	1.4286
38.04	2.1819	0.0391	0.2976	18.6965	1.7809	0.1804	0.1364	2.2265	0.1172	1.8843	756.07	575.67	1.4705	0.0797	2.5544	2.6599	UNDEF	UNDEF	3.4765	118.8192	71.2915	3	3	3	UNDEF	10.5096	1.25
38.05	2.1819	0.0391	0.298	18.7019	1.7768	0.1805	0.1366	2.2266	0.1175	1.8839	756.27	575.77	1.4703	0.0799	2.5537	2.6579	UNDEF	UNDEF	3.4764	118.8025	71.2815	3	3	3	UNDEF	10.5091	1.4286
38.06	2.194	0.0389	0.2986	18.6309	1.766	0.1806	0.1361	2.2388	0.118	1.8955	756.47	575.87	1.4824	0.0796	2.5741	2.6244	UNDEF	UNDEF	3.4708	119.7983	71.879	3	3	3	UNDEF	10.5147	1.4286
38.07	2.2062	0.0387	0.2988	18.6261	1.7548	0.1807	0.1354	2.251	0.1181	1.9074	756.67	575.97	1.4943	0.079	2.5945	2.5916	UNDEF	UNDEF	3.4652	120.7942	72.4765	3	3	3	UNDEF	10.5208	1.6667
38.08	2.2103	0.0385	0.2994	18.7121	1.7429	0.1808	0.1355	2.2552	0.1186	1.9109	756.87	576.07	1.4983	0.0792	2.601	2.572	UNDEF	UNDEF	3.4627	121.1192	72.6715	3	3	3	UNDEF	10.5171	1.4286
38.09	2.2225	0.0384	0.3001	18.6816	1.7352	0.1809	0.135	2.2675	0.1192	1.9224	757.07	576.17	1.5104	0.0789	2.6215	2.5452	UNDEF	UNDEF	3.4575	122.1192	73.2715	3	3	3	UNDEF	10.5275	1.4286
38.1	2.2346	0.0384	0.3005	18.7528	1.7292	0.181	0.1345	2.2797	0.1195	1.9341	757.27	576.27	1.5224	0.0785	2.6418	2.5225	UNDEF	UNDEF	3.4527	123.1108	73.8665	3	3	3	UNDEF	10.5406	1.6667
38.11	2.2387	0.0384	0.301	18.6723	1.7255	0.1811	0.1344	2.2838	0.1199	1.9377	757.47	576.37	1.5264	0.0785	2.6483	2.5175	UNDEF	UNDEF	3.4514	123.4358	74.0615	3	3	3	UNDEF	10.5477	1.4286
38.12	2.2366	0.0384	0.3014	18.7427	1.7212	0.1812	0.1347	2.2819	0.1202	1.9353	757.67	576.47	1.5242	0.0788	2.644	2.5227	UNDEF	UNDEF	3.4524	123.2483	73.949	3	3	3	UNDEF	10.5475	1.4286
38.13	2.2369	0.0385	0.3019	18.7169	1.7182	0.1813	0.135	2.2822	0.1206	1.935	757.87	576.57	1.5243	0.0791	2.6438	2.5282	UNDEF	UNDEF	3.4529	123.253	73.9518	3	3	3	UNDEF	10.5531	1.4286
38.14	2.2372	0.0389	0.3022	18.7169	1.7292	0.1814	0.1351	2.2825	0.1208	1.935	758.07	576.67	1.5244	0.0792	2.6435	2.5545	UNDEF	UNDEF	3.455	123.2577	73.9546	3	3	3	UNDEF	10.5742	1.4286
38.15	2.2387	0.0393	0.3027	18.7121	1.7409	0.1815	0.1352	2.2841	0.1212	1.936	758.27	576.77	1.5258	0.0794	2.6455	2.5786	UNDEF	UNDEF	3.4567	123.3692	74.0215	3	3	3	UNDEF	10.5966	1.4286
38.16	2.2508	0.0396	0.3031	18.6965	1.7469	0.1816	0.1347	2.2963	0.1215	1.9477	758.47	576.87	1.5378	0.079	2.6658	2.5757	UNDEF	UNDEF	3.4535	124.3608	74.6165	3	3	3	UNDEF	10.6246	1.4286
38.17	2.2614	0.04	0.3031	18.7019	1.7596	0.1817	0.134	2.3069	0.1214	1.9583	758.67	576.97	1.5483	0.0784	2.6834	2.5843	UNDEF	UNDEF	3.4517	125.2317	75.139	3	3	3	UNDEF	10.6577	1.25
38.18	2.2721	0.0404	0.3113	18.7169	1.7717	0.1818	0.137	2.3188	0.1295	1.9608	758.87	577.07	1.5599	0.083	2.7032	2.5907	UNDEF	UNDEF	3.4494	126.1025	75.6615	3	3	3	UNDEF	10.6865	1.25
38.19	2.3116	0.041	0.3163	18.7169	1.7907	0.1819	0.1368	2.359	0.1344	1.9953	759.07	577.17	1.6	0.084	2.7721	2.5598	UNDEF	UNDEF	3.4373	129.3775	77.6265	3	3	3	UNDEF	10.7592	1.4286
38.2	2.3238	0.0418	0.3179	18.7324	1.8213	0.182	0.1368	2.3715	0.1359	2.0059	759.27	577.27	1.6122	0.0843	2.7928	2.59	UNDEF	UNDEF	3.4369	130.3775	78.2265	3	3	3	UNDEF	10.812	1.6667
38.21	2.3157	0.0423	0.3186	18.7372	1.8404	0.1821	0.1376	2.3635	0.1365	1.9971	759.47	577.37	1.604	0.0851	2.7781	2.6366	UNDEF	UNDEF	3.4426	129.6858	77.8115	3	3	3	UNDEF	10.8273	1.4286
38.22	2.3177	0.0426	0.3189	18.7277	1.8484	0.1822	0.1376	2.3655	0.1367	1.9988	759.67	577.47	1.6059	0.0851	2.7809	2.6507	UNDEF	UNDEF	3.4433	129.8358	77.9015	3	3	3	UNDEF	10.8435	1.4286
38.23	2.3197	0.0432	0.3195	18.7684	1.8724	0.1823	0.1378	2.3676	0.1372	2.0002	759.87	577.57	1.6078	0.0854	2.7837	2.6855	UNDEF	UNDEF	3.4456	129.9858	77.9915	3	3	3	UNDEF	10.8747	1.4286
38.24	2.3319	0.0434	0.3201	18.748	1.8816	0.1824	0.1373	2.3799	0.1377	2.0118	760.07	577.67	1.6198	0.085	2.8041	2.6802	UNDEF	UNDEF	3.4424	130.9858	78.5915	3	3	3	UNDEF	10.9017	1.4286
38.25	2.3157	0.0437	0.3205	18.7082	1.8917	0.1825	0.1384	2.3638	0.138	1.9952	760.27	577.77	1.6035	0.0861	2.7753	2.7223	UNDEF	UNDEF	3.4496	129.6192	77.7715	3	3	3	UNDEF	10.8935	1.4286
38.26	2.3096	0.0436	0.3207	18.7427	1.8939	0.1826	0.1388	2.3577	0.1381	1.9889	760.47	577.87	1.5972	0.0864	2.764	2.7329	UNDEF	UNDEF	3.452	129.0942	77.4565	3	3	3	UNDEF	10.8872	1.4286
38.27	2.3035	0.0439	0.3212	18.8146	1.9086	0.1827	0.1395	2.3517	0.1385	1.9823	760.67	577.97	1.591	0.0871	2.7528	2.7603	UNDEF	UNDEF	3.4556	128.5692	77.1415	3	3	3	UNDEF	10.8929	1.4286
38.28	2.3035	0.044	0.3216	18.7584	1.9169	0.1828	0.1396	2.3517	0.1388	1.9819	760.87	578.07	1.5909	0.0873	2.752	2.7688	UNDEF	UNDEF	3.4563	128.5525	77.1315	3	3	3	UNDEF	10.9	1.4286
38.29	2.2914	0.044	0.322	18.799	1.9157	0.1829	0.1405	2.3397	0.1391	1.9694	761.07	578.17	1.5786	0.0881	2.7304	2.7845	UNDEF	UNDEF	3.4605	127.5275	76.5165	3	3	3	UNDEF	10.8826	1.6667
38.3	2.2792	0.0439	0.3221	18.7277	1.9147	0.183	0.1413	2.3275	0.1391	1.9571	761.27	578.27	1.5662	0.0888	2.7085	2.8007	UNDEF	UNDEF	3.4648	126.4942	75.8965	3	3	3	UNDEF	10.8654	1.25
38.31	2.2752	0.0436	0.3225	18.7943	1.9088	0.1831	0.1418	2.3235	0.1394	1.9526	761.47	578.37	1.5621	0.0892	2.7008	2.7943	UNDEF	UNDEF	3.4654	126.14	75.684	3	3	3	UNDEF	10.8519	1.6667
38.32	2.2751	0.0436	0.3229	18.7232	1.9108	0.1832	0.1419	2.3236	0.1397	1.9522	761.67	578.47	1.5619	0.0894	2.7	2.7936	UNDEF	UNDEF	3.4655	126.1212	75.6727	3	3	3	UNDEF	10.8523	1.4286
38.33	2.2751	0.0436	0.3232	18.7232	1.9108	0.1833	0.142	2.3236	0.1399	1.9519	761.87	578.57	1.5617	0.0896	2.6992	2.793	UNDEF	UNDEF	3.4655	126.1025	75.6615	3	3	3	UNDEF	10.8528	1.4286
38.34	2.2751	0.0433	0.3236	18.799	1.8984	0.1834	0.1422	2.3236	0.1402	1.9515	762.07	578.67	1.5616	0.0898	2.6985	2.7759	UNDEF	UNDEF	3.4643	126.0858	75.6515	3	3	3	UNDEF	10.8416	1.4286
38.35	2.2741	0.0425	0.324	18.7741	1.8621	0.1835	0.1425	2.3227	0.1405	1.9502	762.27	578.77	1.5605	0.09	2.6962	2.7259	UNDEF	UNDEF	3.4609	125.9883	75.593	3	3	3	UNDEF	10.8042	1.4286
38.36	2.2743	0.042	0.3243	18.7943	1.8359	0.1836	0.1426	2.323	0.1407	1.95	762.47	578.87	1.5605	0.0902	2.6957	2.6908	UNDEF	UNDEF	3.4583	125.9865	75.5919	3	3	3	UNDEF	10.7801	1.4286
38.37	2.2745	0.042	0.3249	18.8048	1.8318	0.1837	0.1429	2.3232	0.1412	1.9496	762.67	578.97	1.5606	0.0905	2.6954	2.6905	UNDEF	UNDEF	3.4583	125.9847	75.5908	3	3	3	UNDEF	10.7812	1.4286
38.38	2.2751	0.0417	0.3254	18.7546	1.8154	0.1838	0.143	2.3239	0.1416	1.9497	762.87	579.07	1.561	0.0907	2.6958	2.6721	UNDEF	UNDEF	3.4568	126.0192	75.6115	3	3	3	UNDEF	10.7702	1.4286
38.39	2.2995	0.0412	0.326	18.8094	1.7877	0.1839	0.1418	2.3484	0.1422	1.9734	763.07	579.17	1.5853	0.0897	2.7373	2.5981	UNDEF	UNDEF	3.4452	128.0358	76.8215	3	3	3	UNDEF	10.776	1.6667
38.4	2.3116	0.0409	0.3264	18.7891	1.7733	0.184	0.1412	2.3606	0.1424	1.9852	763.27	579.27	1.5973	0.0891	2.7574	2.5637	UNDEF	UNDEF	3.4396	129.0275	77.4165	3	3	3	UNDEF	10.7809	1.4286
38.41	2.3157	0.0409	0.3272	18.8296	1.7675	0.1841	0.1413	2.3648	0.1431	1.9885	763.47	579.37	1.6013	0.0894	2.7639	2.5546	UNDEF	UNDEF	3.438	129.3525	77.6115	3	3	3	UNDEF	10.7849	1.4286
38.42	2.3278	0.0409	0.3279	18.7943	1.7629	0.1842	0.1409	2.377	0.1437	1.9999	763.67	579.47	1.6133	0.0891	2.7841	2.5346	UNDEF	UNDEF	3.4336	130.3442	78.2065	3	3	3	UNDEF	10.8003	1.6667
38.43	2.3441	0.0412	0.3283	18.8094	1.7717	0.1843	0.1401	2.3933	0.144	2.0158	763.87	579.57	1.6295	0.0884	2.8115	2.5277	UNDEF	UNDEF	3.4293	131.6858	79.0115	3	3	3	UNDEF	10.8359	1.4286
38.44	2.3481	0.0415	0.3289	18.8094	1.7809	0.1844	0.1401	2.3974	0.1445	2.0192	764.07	579.67	1.6334	0.0885	2.8178	2.54	UNDEF	UNDEF	3.4294	132.0025	79.2015	3	3	3	UNDEF	10.8558	1.4286
38.45	2.3562	0.0412	0.3295	18.8146	1.768	0.1845	0.1398	2.4056	0.145	2.0267	764.27	579.77	1.6414	0.0883	2.831	2.5119	UNDEF	UNDEF	3.4254	132.6608	79.5965	3	3	3	UNDEF	10.8554	1.4286
38.46	2.3441	0.0423	0.3298	18.885	1.8144	0.1846	0.1407	2.3936	0.1452	2.0143	764.47	579.87	1.6291	0.0891	2.8094	2.5969	UNDEF	UNDEF	3.4351	131.6358	78.9815	3	3	3	UNDEF	10.8904	1.4286
38.47	2.342	0.0423	0.3301	18.8146	1.8161	0.1847	0.1409	2.3916	0.1454	2.012	764.67	579.97	1.6269	0.0894	2.8051	2.6005	UNDEF	UNDEF	3.436	131.4483	78.869	3	3	3	UNDEF	10.889	1.4286
38.48	2.34	0.0423	0.3305	18.7697	1.8183	0.1848	0.1412	2.3896	0.1457	2.0095	764.87	580.07	1.6247	0.0897	2.8009	2.6044	UNDEF	UNDEF	3.4369	131.2608	78.7565	3	3	3	UNDEF	10.8877	1.4286
38.49	2.3441	0.0423	0.3307	18.8747	1.8217	0.1849	0.1411	2.3937	0.1458	2.0134	765.07	580.17	1.6286	0.0895	2.8072	2.5984	UNDEF	UNDEF	3.4356	131.5858	78.9515	3	3	3	UNDEF	10.8944	1.4286
38.5	2.3359	0.0425	0.3309	18.8656	1.8315	0.185	0.1416	2.3855	0.1459	2.005	765.27	580.27	1.6203	0.09	2.7923	2.62	UNDEF	UNDEF	3.4393	130.8858	78.5315	3	3	3	UNDEF	10.8913	1.4286
38.51	2.3076	0.0426	0.3309	18.9164	1.8417	0.1851	0.1434	2.3572	0.1458	1.9767	765.47	580.37	1.5918	0.0916	2.7427	2.6753	UNDEF	UNDEF	3.4505	128.5108	77.1065	3	3	3	UNDEF	10.8638	1.4286
38.52	2.2954	0.0431	0.331	18.8499	1.8697	0.1852	0.1442	2.3451	0.1458	1.9644	765.67	580.47	1.5794	0.0923	2.7209	2.7302	UNDEF	UNDEF	3.4577	127.4775	76.4865	3	3	3	UNDEF	10.8751	1.6667
38.53	2.2833	0.0431	0.3315	18.8349	1.8742	0.1853	0.1452	2.333	0.1462	1.9518	765.87	580.57	1.5672	0.0933	2.6993	2.7517	UNDEF	UNDEF	3.4624	126.4525	75.8715	3	3	3	UNDEF	10.8621	1.25
38.54	2.2833	0.0429	0.3318	18.8296	1.8669	0.1854	0.1453	2.3331	0.1464	1.9515	766.07	580.67	1.567	0.0934	2.6986	2.7348	UNDEF	UNDEF	3.4612	126.4358	75.8615	3	3	3	UNDEF	10.8508	1.6667
38.55	2.2762	0.0426	0.332	18.921	1.8592	0.1855	0.1459	2.326	0.1465	1.9442	766.27	580.77	1.5597	0.0939	2.6856	2.7303	UNDEF	UNDEF	3.4627	125.8254	75.4952	3	3	3	UNDEF	10.8313	1.4286
38.56	2.2756	0.042	0.3325	18.8694	1.8399	0.1856	0.1461	2.3255	0.1469	1.9432	766.47	580.87	1.559	0.0942	2.684	2.6968	UNDEF	UNDEF	3.4604	125.764	75.4584	3	3	3	UNDEF	10.8066	1.4286
38.57	2.2751	0.0415	0.3328	18.91	1.82	0.1857	0.1463	2.325	0.1471	1.9423	766.67	580.97	1.5583	0.0944	2.6823	2.6637	UNDEF	UNDEF	3.4581	125.7025	75.4215	3	3	3	UNDEF	10.7821	1.4286
38.58	2.2792	0.041	0.3334	18.8897	1.7985	0.1858	0.1463	2.3292	0.1476	1.9458	766.87	581.07	1.5623	0.0945	2.6887	2.623	UNDEF	UNDEF	3.454	126.0275	75.6165	3	3	3	UNDEF	10.763	1.4286
38.59	2.2734	0.0405	0.3339	18.9053	1.7767	0.1859	0.1469	2.3235	0.148	1.9395	767.07	581.17	1.5564	0.0951	2.6781	2.5993	UNDEF	UNDEF	3.4536	125.5296	75.3177	3	3	3	UNDEF	10.7323	1.4286
38.6	2.2723	0.0394	0.3344	18.9053	1.7307	0.186	0.1472	2.3225	0.1484	1.9379	767.27	581.27	1.5552	0.0954	2.6756	2.5327	UNDEF	UNDEF	3.4487	125.4215	75.2529	3	3	3	UNDEF	10.681	1.4286
38.61	2.274	0.0389	0.3347	18.8656	1.7081	0.1861	0.1472	2.3242	0.1486	1.9392	767.47	581.37	1.5567	0.0955	2.6776	2.496	UNDEF	UNDEF	3.4454	125.5404	75.3243	3	3	3	UNDEF	10.6583	1.4286
38.62	2.2756	0.0381	0.3354	18.9459	1.6734	0.1862	0.1474	2.3259	0.1492	1.9402	767.67	581.47	1.5582	0.0957	2.6798	2.4422	UNDEF	UNDEF	3.4407	125.6593	75.3956	3	3	3	UNDEF	10.6223	1.4286
38.63	2.2792	0.038	0.3359	18.9007	1.6735	0.1863	0.1474	2.3296	0.1496	1.9433	767.87	581.57	1.5617	0.0958	2.6854	2.4363	UNDEF	UNDEF	3.4394	125.9442	75.5665	3	3	3	UNDEF	10.6274	1.6667
38.64	2.2792	0.038	0.3363	18.9053	1.6731	0.1864	0.1476	2.3297	0.1499	1.9429	768.07	581.67	1.5616	0.096	2.6847	2.4356	UNDEF	UNDEF	3.4394	125.9275	75.5565	3	3	3	UNDEF	10.6278	1.4286
38.65	2.2751	0.038	0.3365	18.9366	1.6732	0.1865	0.1479	2.3256	0.15	1.9386	768.27	581.77	1.5573	0.0963	2.6768	2.4413	UNDEF	UNDEF	3.441	125.5692	75.3415	3	3	3	UNDEF	10.6233	1.4286
38.66	2.269	0.038	0.3367	18.9412	1.6709	0.1866	0.1484	2.3196	0.1501	1.9323	768.47	581.87	1.5511	0.0968	2.6657	2.447	UNDEF	UNDEF	3.4431	125.0483	75.029	3	3	3	UNDEF	10.614	1.6667
38.67	2.268	0.0378	0.3371	18.921	1.664	0.1867	0.1487	2.3186	0.1504	1.9308	768.67	581.97	1.5499	0.0971	2.6632	2.4383	UNDEF	UNDEF	3.4427	124.9427	74.9656	3	3	3	UNDEF	10.6057	1.4286
38.68	2.2679	0.0374	0.3374	18.9412	1.6476	0.1868	0.1488	2.3185	0.1506	1.9305	768.87	582.07	1.5496	0.0972	2.6623	2.4134	UNDEF	UNDEF	3.4408	124.9187	74.9512	3	3	3	UNDEF	10.5875	1.4286
38.69	2.2678	0.037	0.3379	18.921	1.6317	0.1869	0.149	2.3185	0.151	1.9299	769.07	582.17	1.5494	0.0974	2.6615	2.3885	UNDEF	UNDEF	3.4388	124.8947	74.9368	3	3	3	UNDEF	10.5691	1.4286
38.7	2.2711	0.037	0.3386	18.8812	1.6342	0.187	0.1491	2.3219	0.1516	1.9325	769.27	582.27	1.5526	0.0976	2.6665	2.3842	UNDEF	UNDEF	3.4377	125.1525	75.0915	3	3	3	UNDEF	10.5745	1.4286
38.71	2.267	0.0367	0.3388	18.9615	1.6244	0.1871	0.1495	2.3178	0.1517	1.9282	769.47	582.37	1.5484	0.098	2.6587	2.3735	UNDEF	UNDEF	3.4379	124.7942	74.8765	3	3	3	UNDEF	10.5573	1.4286
38.72	2.263	0.0365	0.3393	18.9967	1.6144	0.1872	0.1499	2.3139	0.1521	1.9237	769.67	582.47	1.5442	0.0985	2.6512	2.3624	UNDEF	UNDEF	3.4381	124.4442	74.6665	3	3	3	UNDEF	10.5401	1.4286
38.73	2.267	0.0364	0.34	18.9569	1.6129	0.1873	0.15	2.318	0.1527	1.927	769.87	582.57	1.5481	0.0987	2.6574	2.352	UNDEF	UNDEF	3.4363	124.7608	74.8565	3	3	3	UNDEF	10.5424	1.4286
38.74	2.2589	0.0363	0.3404	18.9412	1.6113	0.1874	0.1507	2.31	0.153	1.9185	770.07	582.67	1.5399	0.0993	2.6428	2.3602	UNDEF	UNDEF	3.4391	124.0692	74.4415	3	3	3	UNDEF	10.5303	1.4286
38.75	2.2508	0.0363	0.3405	18.9876	1.61	0.1875	0.1513	2.3019	0.153	1.9103	770.27	582.77	1.5316	0.0999	2.6282	2.3687	UNDEF	UNDEF	3.442	123.3775	74.0265	3	3	3	UNDEF	10.5185	1.4286
38.76	2.2427	0.0362	0.3408	18.9967	1.609	0.1876	0.1519	2.2938	0.1532	1.9019	770.47	582.87	1.5233	0.1005	2.6135	2.3773	UNDEF	UNDEF	3.4448	122.6858	73.6115	3	3	3	UNDEF	10.5067	1.6667
38.77	2.2415	0.0357	0.3412	18.9366	1.5873	0.1877	0.1522	2.2926	0.1535	1.9003	770.67	582.97	1.522	0.1008	2.6107	2.3443	UNDEF	UNDEF	3.4424	122.5669	73.5402	3	3	3	UNDEF	10.4792	1.4286
38.78	2.2411	0.0354	0.3414	19.0117	1.5777	0.1878	0.1523	2.2923	0.1536	1.8997	770.87	583.07	1.5215	0.101	2.6094	2.328	UNDEF	UNDEF	3.4412	122.5205	73.5123	3	3	3	UNDEF	10.4667	1.4286
38.79	2.2408	0.0354	0.3419	18.921	1.5792	0.1879	0.1526	2.292	0.154	1.8989	771.07	583.17	1.521	0.1012	2.6081	2.3286	UNDEF	UNDEF	3.4415	122.4741	73.4845	3	3	3	UNDEF	10.4672	1.6667
38.8	2.2427	0.0343	0.3424	18.9517	1.5332	0.188	0.1527	2.2941	0.1544	1.9002	771.27	583.27	1.5228	0.1014	2.6108	2.2553	UNDEF	UNDEF	3.4347	122.6192	73.5715	3	3	3	UNDEF	10.4153	1.4286
38.81	2.2387	0.0335	0.343	19.0079	1.4989	0.1881	0.1532	2.2902	0.1549	1.8957	771.47	583.37	1.5187	0.102	2.6033	2.2089	UNDEF	UNDEF	3.4317	122.2692	73.3615	3	3	3	UNDEF	10.3699	1.4286
38.82	2.2346	0.0334	0.3432	19.0373	1.4942	0.1882	0.1536	2.2861	0.155	1.8913	771.67	583.47	1.5144	0.1024	2.5955	2.2067	UNDEF	UNDEF	3.4326	121.9108	73.1465	3	3	3	UNDEF	10.3594	1.4286
38.83	2.2326	0.0333	0.3437	18.9876	1.4896	0.1883	0.154	2.2842	0.1554	1.8889	771.87	583.57	1.5123	0.1028	2.5914	2.2014	UNDEF	UNDEF	3.4328	121.7275	73.0365	3	3	3	UNDEF	10.3514	1.4286
38.84	2.2318	0.033	0.3442	18.9967	1.4794	0.1884	0.1542	2.2835	0.1558	1.8876	772.07	583.67	1.5114	0.1031	2.5895	2.1956	UNDEF	UNDEF	3.4316	121.6478	72.9887	3	3	3	UNDEF	10.3378	1.4286
38.85	2.2317	0.0328	0.3446	18.9615	1.4696	0.1885	0.1544	2.2834	0.1561	1.8871	772.27	583.77

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.191	0.0306	0.3483	19.043	1.395	0.1895	0.159	2.2433	0.1588	1.8427	774.27	584.77	1.469	0.1081	2.5121	2.0858	UNDEF	UNDEF	3.4342	118.065	70.839	3	3	3	UNDEF	10.1714	1.4286
38.96	2.1905	0.0306	0.3486	19.0476	1.3962	0.1896	0.1592	2.2428	0.159	1.8419	774.47	584.87	1.4684	0.1083	2.5106	2.0863	UNDEF	UNDEF	3.4345	118.0046	70.8027	3	3	3	UNDEF	10.1715	1.4286
38.97	2.19	0.0304	0.3492	19.128	1.3843	0.1897	0.1595	2.2424	0.1595	1.8408	774.67	584.97	1.4677	0.1087	2.509	2.0685	UNDEF	UNDEF	3.4331	117.9442	70.7665	3	3	3	UNDEF	10.1566	1.25
38.98	2.188	0.0298	0.3496	19.0633	1.36	0.1898	0.1598	2.2404	0.1598	1.8384	774.87	585.07	1.4656	0.109	2.5049	2.0354	UNDEF	UNDEF	3.4306	117.7608	70.6565	3	3	3	UNDEF	10.1257	1.4286
38.99	2.188	0.0296	0.3502	19.094	1.3472	0.1899	0.16	2.2405	0.1603	1.8378	775.07	585.17	1.4655	0.1094	2.5043	2.0169	UNDEF	UNDEF	3.4289	117.7438	70.6463	3	3	3	UNDEF	10.1113	1.4286
39	2.188	0.0293	0.3506	19.094	1.3351	0.19	0.1602	2.2406	0.1606	1.8374	775.27	585.27	1.4653	0.1096	2.5037	2.0003	UNDEF	UNDEF	3.4274	117.7273	70.6364	3	3	3	UNDEF	10.0984	1.6667
39.01	2.188	0.0291	0.3511	19.0835	1.3222	0.1901	0.1605	2.2407	0.161	1.8369	775.47	585.37	1.4652	0.1099	2.503	1.9836	UNDEF	UNDEF	3.4259	117.7108	70.6265	3	3	3	UNDEF	10.0854	1.4286
39.02	2.19	0.029	0.3518	19.1789	1.3192	0.1902	0.1606	2.2428	0.1616	1.8382	775.67	585.47	1.4671	0.1101	2.5058	1.9799	UNDEF	UNDEF	3.4251	117.8608	70.7165	3	3	3	UNDEF	10.0878	1.4286
39.03	2.2022	0.029	0.3527	19.0633	1.3161	0.1903	0.1602	2.2551	0.1624	1.8495	775.87	585.57	1.4792	0.1098	2.5262	1.9632	UNDEF	UNDEF	3.4204	118.8608	71.3165	3	3	3	UNDEF	10.1029	1.6667
39.04	2.2103	0.029	0.3531	18.9983	1.3119	0.1904	0.1597	2.2633	0.1627	1.8572	776.07	585.67	1.4872	0.1094	2.5393	1.9525	UNDEF	UNDEF	3.4173	119.5192	71.7115	3	3	3	UNDEF	10.1137	1.4286
39.05	2.2062	0.0291	0.3535	19.094	1.3083	0.1905	0.1602	2.2592	0.163	1.8527	776.27	585.77	1.483	0.1099	2.5316	1.961	UNDEF	UNDEF	3.4193	119.1608	71.4965	3	3	3	UNDEF	10.1122	1.4286
39.06	2.2144	0.0291	0.3544	19.13	1.3036	0.1906	0.1601	2.2676	0.1638	1.86	776.47	585.87	1.4911	0.1099	2.5451	1.9533	UNDEF	UNDEF	3.4165	119.8275	71.8965	3	3	3	UNDEF	10.1256	1.6667
39.07	2.2306	0.0293	0.3549	19.1337	1.3055	0.1907	0.1591	2.2838	0.1642	1.8757	776.67	585.97	1.5072	0.109	2.5721	1.946	UNDEF	UNDEF	3.4117	121.1608	72.6965	3	3	3	UNDEF	10.1582	1.4286
39.08	2.2387	0.0297	0.3555	19.1097	1.3165	0.1908	0.1588	2.292	0.1647	1.8832	776.87	586.07	1.5152	0.1087	2.5853	1.9632	UNDEF	UNDEF	3.4114	121.8192	73.0915	3	3	3	UNDEF	10.1926	1.4286
39.09	2.2508	0.0306	0.3564	19.1586	1.3468	0.1909	0.1584	2.3043	0.1655	1.8944	777.07	586.17	1.5272	0.1084	2.6054	2.0028	UNDEF	UNDEF	3.4122	122.8108	73.6865	3	3	3	UNDEF	10.2549	1.4286
39.1	2.2792	0.0317	0.3568	19.13	1.392	0.191	0.1566	2.3327	0.1658	1.9224	777.27	586.27	1.5555	0.1066	2.6531	2.0363	UNDEF	UNDEF	3.4084	125.1608	75.0965	3	3	3	UNDEF	10.3509	1.25
39.11	2.3116	0.032	0.3581	19.154	1.403	0.1911	0.1549	2.3653	0.167	1.9535	777.47	586.37	1.5878	0.1052	2.7079	2.0122	UNDEF	UNDEF	3.3981	127.8442	76.7065	3	3	3	UNDEF	10.4085	1.4286
39.12	2.3359	0.0344	0.3591	19.13	1.5096	0.1912	0.1537	2.3898	0.1679	1.9768	777.67	586.47	1.6121	0.1041	2.7488	2.1338	UNDEF	UNDEF	3.4038	129.8525	77.9115	3	3	3	UNDEF	10.568	1.4286
39.13	2.3481	0.0368	0.3598	19.094	1.6196	0.1913	0.1532	2.4021	0.1685	1.9883	777.87	586.57	1.6242	0.1037	2.769	2.2686	UNDEF	UNDEF	3.4132	130.8525	78.5115	3	3	3	UNDEF	10.7071	1.4286
39.14	2.3562	0.037	0.3601	19.1337	1.6279	0.1914	0.1528	2.4102	0.1687	1.9961	778.07	586.67	1.6322	0.1034	2.7821	2.2642	UNDEF	UNDEF	3.411	131.5108	78.9065	3	3	3	UNDEF	10.7242	1.4286
39.15	2.34	0.037	0.3602	19.1494	1.6324	0.1915	0.1539	2.394	0.1687	1.9798	778.27	586.77	1.6158	0.1044	2.7537	2.288	UNDEF	UNDEF	3.417	130.1442	78.0865	3	3	3	UNDEF	10.7049	1.6667
39.16	2.2589	0.037	0.3597	19.205	1.637	0.1916	0.1593	2.3129	0.1681	1.8992	778.47	586.87	1.5344	0.1096	2.6145	2.4094	UNDEF	UNDEF	3.4474	123.3692	74.0215	3	3	3	UNDEF	10.606	1.4286
39.17	2.2346	0.037	0.3597	19.094	1.6429	0.1917	0.161	2.2886	0.168	1.8749	778.67	586.97	1.5099	0.1113	2.5723	2.4475	UNDEF	UNDEF	3.4568	121.3275	72.7965	3	3	3	UNDEF	10.5784	1.4286
39.18	2.2225	0.0369	0.3597	19.1233	1.6506	0.1918	0.1619	2.2765	0.1679	1.8628	778.87	587.07	1.4976	0.1121	2.551	2.4665	UNDEF	UNDEF	3.4616	120.3025	72.1815	3	3	3	UNDEF	10.5653	1.4286
39.19	2.1677	0.0368	0.3597	19.2344	1.6546	0.1919	0.1659	2.2217	0.1678	1.808	779.07	587.17	1.4426	0.1163	2.4569	2.5512	UNDEF	UNDEF	3.4829	115.7233	69.434	3	3	3	UNDEF	10.5012	1.4286
39.2	2.1675	0.0368	0.373	19.1337	1.6645	0.192	0.1721	2.2235	0.181	1.7945	779.27	587.27	1.4442	0.1253	2.4592	2.5473	UNDEF	UNDEF	3.4822	115.6864	69.4118	3	3	3	UNDEF	10.4938	1.4286
39.21	2.1673	0.0368	0.3754	19.1586	1.6744	0.1921	0.1732	2.2236	0.1833	1.7919	779.47	587.37	1.4441	0.1269	2.4586	2.5463	UNDEF	UNDEF	3.4822	115.6494	69.3896	3	3	3	UNDEF	10.4927	1.4286
39.22	2.1698	0.0368	0.3761	19.1337	1.684	0.1922	0.1733	2.2262	0.1839	1.7937	779.67	587.47	1.4465	0.1272	2.4623	2.5417	UNDEF	UNDEF	3.4813	115.8442	69.5065	3	3	3	UNDEF	10.4961	1.4286
39.23	2.1617	0.0368	0.3769	19.2162	1.6884	0.1923	0.1743	2.2182	0.1846	1.7848	779.87	587.57	1.4384	0.1283	2.448	2.5559	UNDEF	UNDEF	3.4846	115.1525	69.0915	3	3	3	UNDEF	10.4885	1.4286
39.24	2.1617	0.0367	0.3777	19.1645	1.6901	0.1924	0.1747	2.2183	0.1853	1.784	780.07	587.67	1.4383	0.1288	2.4474	2.555	UNDEF	UNDEF	3.4846	115.1357	69.0814	3	3	3	UNDEF	10.4887	1.6667
39.25	2.1617	0.0351	0.378	19.1451	1.6146	0.1925	0.1749	2.2184	0.1855	1.7837	780.27	587.77	1.4381	0.129	2.4467	2.4418	UNDEF	UNDEF	3.4756	115.1191	69.0714	3	3	3	UNDEF	10.4043	1.4286
39.26	2.1617	0.0348	0.379	19.1802	1.5966	0.1926	0.1753	2.2185	0.1864	1.7828	780.47	587.87	1.4381	0.1296	2.4462	2.4231	UNDEF	UNDEF	3.4741	115.1025	69.0615	3	3	3	UNDEF	10.3908	1.4286
39.27	2.1738	0.0335	0.3797	19.1847	1.5302	0.1927	0.1747	2.2308	0.187	1.794	780.67	587.97	1.4501	0.129	2.4663	2.3115	UNDEF	UNDEF	3.4616	116.0942	69.6565	3	3	3	UNDEF	10.3337	1.4286
39.28	2.1738	0.0322	0.3804	19.1697	1.4638	0.1928	0.175	2.2309	0.1876	1.7934	780.87	588.07	1.45	0.1294	2.4657	2.2201	UNDEF	UNDEF	3.4537	116.0775	69.6465	3	3	3	UNDEF	10.2626	1.4286
39.29	2.1819	0.032	0.3809	19.2604	1.4492	0.1929	0.1746	2.239	0.188	1.801	781.07	588.17	1.458	0.1289	2.4788	2.1924	UNDEF	UNDEF	3.4492	116.7358	70.0415	3	3	3	UNDEF	10.2603	1.4286
39.3	2.1941	0.0317	0.3822	19.2004	1.4344	0.193	0.1742	2.2514	0.1892	1.8119	781.27	588.27	1.4702	0.1287	2.4991	2.1588	UNDEF	UNDEF	3.443	117.7358	70.6415	3	3	3	UNDEF	10.2624	1.25
39.31	2.2306	0.0318	0.3838	19.1406	1.4328	0.1931	0.1721	2.2882	0.1908	1.8467	781.47	588.37	1.5067	0.1266	2.5608	2.1106	UNDEF	UNDEF	3.4291	120.7608	72.4565	3	3	3	UNDEF	10.3096	1.6667
39.32	2.267	0.0316	0.3844	19.1766	1.4209	0.1932	0.1696	2.3247	0.1912	1.8826	781.67	588.47	1.543	0.1239	2.622	2.0505	UNDEF	UNDEF	3.4143	123.7775	74.2665	3	3	3	UNDEF	10.3469	1.4286
39.33	2.2711	0.0315	0.3855	19.196	1.409	0.1933	0.1698	2.3289	0.1922	1.8856	781.87	588.57	1.5471	0.1243	2.6285	2.0346	UNDEF	UNDEF	3.4118	124.1025	74.4615	3	3	3	UNDEF	10.3441	1.4286
39.34	2.2792	0.0313	0.3863	19.1802	1.3972	0.1934	0.1695	2.3372	0.1929	1.8929	782.07	588.67	1.5551	0.1241	2.6417	2.0134	UNDEF	UNDEF	3.4078	124.7608	74.8565	3	3	3	UNDEF	10.3464	1.6667
39.35	2.2549	0.0312	0.3864	19.2162	1.388	0.1935	0.1714	2.3129	0.1929	1.8685	782.27	588.77	1.5306	0.126	2.5996	2.0403	UNDEF	UNDEF	3.4167	122.7192	73.6315	3	3	3	UNDEF	10.3122	1.4286
39.36	2.2526	0.0312	0.3865	19.1917	1.3795	0.1936	0.1716	2.3106	0.1929	1.8661	782.47	588.87	1.5281	0.1262	2.595	2.041	UNDEF	UNDEF	3.4174	122.5138	73.5083	3	3	3	UNDEF	10.3084	1.4286
39.37	2.2515	0.0312	0.3871	19.2471	1.372	0.1937	0.172	2.3096	0.1934	1.8644	782.67	588.97	1.5269	0.1267	2.5925	2.0415	UNDEF	UNDEF	3.4178	122.4042	73.4425	3	3	3	UNDEF	10.3071	1.6667
39.38	2.2543	0.0312	0.3878	19.3189	1.3704	0.1938	0.172	2.3125	0.194	1.8665	782.87	589.07	1.5296	0.1268	2.5966	2.0428	UNDEF	UNDEF	3.4173	122.6192	73.5715	3	3	3	UNDEF	10.3155	1.4286
39.39	2.2571	0.0313	0.3884	19.2207	1.3702	0.1939	0.1721	2.3153	0.1945	1.8687	783.07	589.17	1.5323	0.127	2.6007	2.044	UNDEF	UNDEF	3.4168	122.8342	73.7005	3	3	3	UNDEF	10.3239	1.4286
39.4	2.263	0.0327	0.3896	19.3032	1.4257	0.194	0.1721	2.3214	0.1956	1.8734	783.27	589.27	1.5382	0.1271	2.6103	2.1236	UNDEF	UNDEF	3.4229	123.3108	73.9865	3	3	3	UNDEF	10.4041	1.4286
39.41	2.2914	0.0337	0.3908	19.2111	1.4702	0.1941	0.1705	2.35	0.1967	1.9006	783.47	589.37	1.5665	0.1255	2.658	2.1537	UNDEF	UNDEF	3.4186	125.6608	75.3965	3	3	3	UNDEF	10.4968	1.4286
39.42	2.3238	0.0337	0.392	19.1917	1.4672	0.1942	0.1687	2.3826	0.1978	1.9318	783.67	589.47	1.5989	0.1237	2.7125	2.1103	UNDEF	UNDEF	3.4068	128.3442	77.0065	3	3	3	UNDEF	10.5394	1.25
39.43	2.34	0.0337	0.3924	19.3189	1.4644	0.1943	0.1677	2.3989	0.1982	1.9475	783.87	589.57	1.615	0.1227	2.7393	2.0895	UNDEF	UNDEF	3.401	129.6775	77.8065	3	3	3	UNDEF	10.5619	1.4286
39.44	2.3359	0.0338	0.3933	19.2786	1.4618	0.1944	0.1684	2.3949	0.1989	1.9426	784.07	589.67	1.6108	0.1235	2.7317	2.0953	UNDEF	UNDEF	3.4026	129.3192	77.5915	3	3	3	UNDEF	10.5576	1.6667
39.45	2.34	0.0346	0.3937	19.283	1.4947	0.1945	0.1683	2.3991	0.1992	1.9463	784.27	589.77	1.6148	0.1234	2.738	2.1408	UNDEF	UNDEF	3.406	129.6442	77.7865	3	3	3	UNDEF	10.6058	1.4286
39.46	2.34	0.0346	0.3944	19.3032	1.4951	0.1946	0.1685	2.3992	0.1998	1.9456	784.47	589.87	1.6147	0.1237	2.7374	2.1433	UNDEF	UNDEF	3.4063	129.6275	77.7765	3	3	3	UNDEF	10.6087	1.4286
39.47	2.3278	0.0346	0.3947	19.2075	1.4947	0.1947	0.1696	2.387	0.2	1.9331	784.67	589.97	1.6023	0.1248	2.716	2.1602	UNDEF	UNDEF	3.4109	128.5942	77.1565	3	3	3	UNDEF	10.5941	1.6667
39.48	2.3197	0.0346	0.3953	19.2585	1.4958	0.1948	0.1704	2.379	0.2005	1.9244	784.87	590.07	1.5941	0.1258	2.7016	2.1717	UNDEF	UNDEF	3.414	127.9025	76.7415	3	3	3	UNDEF	10.5848	1.4286
39.49	2.3116	0.0347	0.3957	19.314	1.5011	0.1949	0.1712	2.371	0.2008	1.9158	785.07	590.17	1.5859	0.1266	2.6872	2.1868	UNDEF	UNDEF	3.4174	127.2108	76.3265	3	3	3	UNDEF	10.5786	1.4286
39.5	2.3116	0.0347	0.396	19.2628	1.5078	0.195	0.1713	2.371	0.201	1.9156	785.27	590.27	1.5857	0.1267	2.6864	2.1909	UNDEF	UNDEF	3.4179	127.1942	76.3165	3	3	3	UNDEF	10.5829	1.6667
39.51	2.3035	0.0347	0.3963	19.2874	1.5126	0.1951	0.172	2.3629	0.2012	1.9072	785.47	590.37	1.5775	0.1276	2.672	2.2025	UNDEF	UNDEF	3.421	126.5025	75.9015	3	3	3	UNDEF	10.5738	1.4286
39.52	2.2833	0.0347	0.3967	19.2392	1.5179	0.1952	0.1737	2.3428	0.2015	1.8866	785.67	590.47	1.5571	0.1294	2.6371	2.2314	UNDEF	UNDEF	3.4287	124.8025	74.8815	3	3	3	UNDEF	10.5497	1.4286
39.53	2.2751	0.0348	0.397	19.3383	1.5271	0.1953	0.1745	2.3346	0.2017	1.8782	785.87	590.57	1.5488	0.1302	2.6225	2.2494	UNDEF	UNDEF	3.4325	124.1025	74.4615	3	3	3	UNDEF	10.5454	1.4286
39.54	2.2751	0.0349	0.3974	19.314	1.5365	0.1954	0.1747	2.3347	0.202	1.8777	786.07	590.67	1.5486	0.1304	2.6218	2.2555	UNDEF	UNDEF	3.4331	124.0858	74.4515	3	3	3	UNDEF	10.5512	1.4286
39.55	2.2711	0.0349	0.3978	19.3499	1.5413	0.1955	0.1752	2.3308	0.2023	1.8733	786.27	590.77	1.5445	0.131	2.6144	2.2601	UNDEF	UNDEF	3.4346	123.7358	74.2415	3	3	3	UNDEF	10.5462	1.25
39.56	2.2589	0.0349	0.3983	19.3226	1.546	0.1956	0.1763	2.3186	0.2027	1.8606	786.47	590.87	1.5322	0.1323	2.5931	2.2768	UNDEF	UNDEF	3.4392	122.7025	73.6215	3	3	3	UNDEF	10.5314	1.4286
39.57	2.2427	0.0348	0.3985	19.3585	1.5501	0.1957	0.1777	2.3025	0.2028	1.8442	786.67	590.97	1.5158	0.1338	2.5649	2.2985	UNDEF	UNDEF	3.4453	121.3358	72.8015	3	3	3	UNDEF	10.5111	1.6667
39.58	2.2387	0.0346	0.3989	19.3341	1.5476	0.1958	0.1782	2.2985	0.2031	1.8398	786.87	591.07	1.5117	0.1343	2.5575	2.2922	UNDEF	UNDEF	3.4459	120.9858	72.5915	3	3	3	UNDEF	10.4975	1.4286
39.59	2.2387	0.0339	0.3994	19.3189	1.5171	0.1959	0.1784	2.2986	0.2035	1.8392	787.07	591.17	1.5115	0.1347	2.5569	2.2396	UNDEF	UNDEF	3.4414	120.9692	72.5815	3	3	3	UNDEF	10.4567	1.4286
39.6	2.2225	0.0331	0.3997	19.3851	1.4858	0.196	0.1798	2.2825	0.2037	1.8228	787.27	591.27	1.4952	0.1362	2.5288	2.2106	UNDEF	UNDEF	3.4431	119.6025	71.7615	3	3	3	UNDEF	10.3962	1.6667
39.61	2.2103	0.0325	0.3998	19.3693	1.4662	0.1961	0.1809	2.2703	0.2037	1.8105	787.47	591.37	1.4828	0.1374	2.5074	2.1928	UNDEF	UNDEF	3.4448	118.5692	71.1415	3	3	3	UNDEF	10.3543	1.4286
39.62	2.2022	0.0312	0.4002	19.3341	1.4104	0.1962	0.1818	2.2622	0.204	1.802	787.67	591.47	1.4746	0.1384	2.4931	2.1149	UNDEF	UNDEF	3.4399	117.8775	70.7265	3	3	3	UNDEF	10.273	1.4286
39.63	2.1981	0.0304	0.401	19.3341	1.3782	0.1963	0.1824	2.2582	0.2047	1.7971	787.87	591.57	1.4704	0.1392	2.4855	2.0669	UNDEF	UNDEF	3.4366	117.5192	70.5115	3	3	3	UNDEF	10.2249	1.6667
39.64	2.19	0.0299	0.4012	19.3535	1.357	0.1964	0.1832	2.2502	0.2048	1.7888	788.07	591.67	1.4621	0.1401	2.4712	2.042	UNDEF	UNDEF	3.4365	116.8275	70.0965	3	3	3	UNDEF	10.1864	1.4286
39.65	2.186	0.0291	0.4017	19.3894	1.3237	0.1965	0.1838	2.2463	0.2052	1.7843	788.27	591.77	1.458	0.1407	2.4638	1.993	UNDEF	UNDEF	3.433	116.4775	69.8865	3	3	3	UNDEF	10.1371	1.4286
39.66	2.1855	0.0285	0.4023	19.3298	1.3029	0.1966	0.1841	2.2458	0.2057	1.7831	788.47	591.87	1.4574	0.1412	2.4623	1.9581	UNDEF	UNDEF	3.4298	116.4181	69.8509	3	3	3	UNDEF	10.1074	1.4286
39.67	2.185	0.0284	0.4029	19.3341	1.3003	0.1967	0.1844	2.2454	0.2062	1.7821	788.67	591.97	1.4567	0.1415	2.4608	1.9509	UNDEF	UNDEF	3.4294	116.3587	69.8152	3	3	3	UNDEF	10.101	1.4286
39.68	2.186	0.0284	0.4033	19.3609	1.3012	0.1968	0.1845	2.2465	0.2065	1.7827	788.87	592.07	1.4576	0.1417	2.4619	1.9462	UNDEF	UNDEF	3.4287	116.4275	69.8565	3	3	3	UNDEF	10.1003	1.4286
39.69	2.1819	0.0283	0.4037	19.314	1.3027	0.1969	0.185	2.2425	0.2068	1.7782	789.07	592.17	1.4534	0.1423	2.4543	1.9483	UNDEF	UNDEF	3.4301	116.0692	69.6415	3	3	3	UNDEF	10.0935	1.4286
39.7	2.1778	0.0281	0.404	19.3341	1.2953	0.197	0.1855	2.2385	0.207	1.7738	789.27	592.27	1.4492	0.1429	2.4468	1.9363	UNDEF	UNDEF	3.4302	115.715	69.429	3	3	3	UNDEF	10.0748	1.4286
39.71	2.1738	0.0278	0.4044	19.3736	1.2881	0.1971	0.186	2.2345	0.2073	1.7694	789.47	592.37	1.445	0.1435	2.4393	1.9241	UNDEF	UNDEF	3.4301	115.3608	69.2165	3	3	3	UNDEF	10.056	1.25
39.72	2.1738	0.027	0.4048	19.3535	1.2561	0.1972	0.1862	2.2345	0.2076	1.769	789.67	592.47	1.4449	0.1437	2.4387	1.8691	UNDEF	UNDEF	3.4247	115.3442	69.2065	3	3	3	UNDEF	10.0098	1.6667
39.73	2.1617	0.0267	0.4049	19.4096	1.2489	0.1973	0.1873	2.2224	0.2076	1.7568	789.87	592.57	1.4326	0.1449	2.4175	1.8668	UNDEF	UNDEF	3.4279	114.3192	68.5915	3	3	3	UNDEF	9.981	1.4286
39.74	2.1414	0.0265	0.405	19.3658	1.2417	0.1974	0.1891	2.2021	0.2076	1.7364	790.07	592.67	1.4121	0.147	2.3826	1.8752	UNDEF	UNDEF	3.4345	112.6108	67.5665	3	3	3	UNDEF	9.9429	1.4286
39.75	2.1171	0.0259	0.405	19.4492	1.2216	0.1975	0.1913	2.1778	0.2075	1.7121	790.27	592.77	1.3876	0.1495	2.3408	1.8696	UNDEF	UNDEF	3.4408	110.5692	66.3415	3	3	3	UNDEF	9.8839	1.6667
39.76	2.1009	0.0249	0.4051	19.3851	1.1762	0.1976	0.1928	2.1617	0.2075	1.6958	790.47	592.87	1.3712	0.1513	2.3128	1.8143	UNDEF	UNDEF	3.4399	109.2025	65.5215	3	3	3	UNDEF	9.8006	1.4286
39.77	2.0887	0.0246	0.4052	19.3658	1.1679	0.1977	0.194	2.1495	0.2075	1.6835	790.67	592.97	1.3588	0.1527	2.2915	1.8108	UNDEF	UNDEF	3.4432	108.1692	64.9015	3	3	3	UNDEF	9.7711	1.4286
39.78	2.0765	0.0243	0.4055	19.4405	1.1594	0.1978	0.1953	2.1373	0.2077	1.671	790.87	593.07	1.3465	0.1542	2.2703	1.8073	UNDEF	UNDEF	3.4465	107.1358	64.2915	3	3	3	UNDEF	9.7418	1.6667
39.79	2.0725	0.0238	0.406	19.4254	1.1376	0.1979	0.1959	2.1334	0.2081	1.6665	791.07	593.17	1.3423	0.155	2.263	1.7726	UNDEF	UNDEF	3.4441	106.7858	64.0715	3	3	3	UNDEF	9.7034	1.4286
39.8	2.0704	0.0227	0.4065	19.4607	1.0894	0.198	0.1963	2.1314	0.2085	1.6639	791.27	593.27	1.3402	0.1556

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.113	0.0207	0.4125	19.4959	0.9808	0.199	0.1952	2.1749	0.2136	1.7004	793.27	594.27	1.3816	0.1546	2.3249	1.4971	UNDEF	UNDEF	3.4028	109.9775	65.9865	3	3	3	UNDEF	9.5515	1.4286
39.91	2.1117	0.0207	0.413	19.4003	0.9784	0.1991	0.1956	2.1737	0.2139	1.6987	793.47	594.37	1.3802	0.155	2.3221	1.5006	UNDEF	UNDEF	3.4037	109.8542	65.9125	3	3	3	UNDEF	9.5528	1.4286
39.92	2.1121	0.0208	0.4134	19.4801	0.9773	0.1992	0.1957	2.1741	0.2142	1.6986	793.67	594.47	1.3804	0.1552	2.3221	1.5047	UNDEF	UNDEF	3.4042	109.8663	65.9198	3	3	3	UNDEF	9.5583	1.6667
39.93	2.1124	0.0211	0.4142	19.5318	0.9868	0.1993	0.1961	2.1745	0.2149	1.6983	793.87	594.57	1.3807	0.1556	2.3221	1.5248	UNDEF	UNDEF	3.4065	109.8784	65.927	3	3	3	UNDEF	9.5788	1.4286
39.94	2.1171	0.0218	0.4154	19.4607	0.1201	0.1994	0.1962	2.1794	0.216	1.7017	794.07	594.67	1.3853	0.1559	2.3296	1.5764	UNDEF	UNDEF	3.4113	110.2525	66.1515	3	3	3	UNDEF	9.6381	1.4286
39.95	2.1454	0.0221	0.4169	19.516	1.0292	0.1995	0.1943	2.2079	0.2174	1.7285	794.27	594.77	1.4137	0.1538	2.3768	1.5635	UNDEF	UNDEF	3.4018	112.5942	67.5565	3	3	3	UNDEF	9.6902	1.4286
39.96	2.1657	0.0221	0.4175	19.4722	1.026	0.1996	0.1928	2.2283	0.2179	1.7482	794.47	594.87	1.4339	0.152	2.4104	1.5414	UNDEF	UNDEF	3.3937	114.2692	68.5615	3	3	3	UNDEF	9.7162	1.4286
39.97	2.1738	0.0234	0.4186	19.552	1.085	0.1997	0.1926	2.2366	0.2189	1.7552	794.67	594.97	1.4419	0.1518	2.4235	1.6256	UNDEF	UNDEF	3.4012	114.9275	68.9565	3	3	3	UNDEF	9.8136	1.4286
39.98	2.186	0.0256	0.4195	19.4564	1.18	0.1998	0.1919	2.2489	0.2197	1.7665	794.87	595.07	1.4541	0.1511	2.4435	1.7586	UNDEF	UNDEF	3.4125	115.9275	69.5565	3	3	3	UNDEF	9.9624	1.4286
39.99	2.19	0.0256	0.4204	19.5318	1.1766	0.1999	0.1919	2.2531	0.2204	1.7696	795.07	595.17	1.458	0.1512	2.4497	1.7544	UNDEF	UNDEF	3.4111	116.2442	69.7465	3	3	3	UNDEF	9.9686	1.4286
40	2.19	0.0256	0.4208	19.5671	1.172	0.2	0.1921	2.2531	0.2208	1.7692	795.27	595.27	1.4578	0.1514	2.449	1.7537	UNDEF	UNDEF	3.4111	116.2275	69.7365	3	3	3	UNDEF	9.9689	1
40.01	2.192	0.0256	0.4216	19.5075	1.1666	0.2001	0.1923	2.2553	0.2215	1.7704	795.47	595.37	1.4598	0.1518	2.452	1.7505	UNDEF	UNDEF	3.4103	116.3817	69.829	3	3	3	UNDEF	9.9714	1.4286
40.02	2.1941	0.0255	0.422	19.5318	1.1603	0.2002	0.1923	2.2574	0.2218	1.7721	795.67	595.47	1.4617	0.1518	2.4548	1.7462	UNDEF	UNDEF	3.4094	116.5358	69.9215	3	3	3	UNDEF	9.9731	1.6667
40.03	2.1941	0.0256	0.4226	19.5721	1.1563	0.2003	0.1926	2.2575	0.2223	1.7715	795.87	595.57	1.4616	0.1521	2.4542	1.7487	UNDEF	UNDEF	3.4098	116.5192	69.9115	3	3	3	UNDEF	9.9762	1.4286
40.04	2.1982	0.0256	0.4233	19.5318	1.1513	0.2004	0.1926	2.2616	0.2229	1.7748	796.07	595.67	1.4656	0.1521	2.4604	1.7464	UNDEF	UNDEF	3.4085	116.84	70.104	3	3	3	UNDEF	9.9842	1.4286
40.05	2.2022	0.0257	0.4238	19.5628	1.1499	0.2005	0.1924	2.2658	0.2233	1.7784	796.27	595.77	1.4695	0.152	2.4666	1.7471	UNDEF	UNDEF	3.4076	117.1608	70.2965	3	3	3	UNDEF	9.995	1.6667
40.06	2.2103	0.0261	0.4254	19.5586	1.1671	0.2006	0.1925	2.2741	0.2248	1.7849	796.47	595.87	1.4776	0.1521	2.4798	1.7688	UNDEF	UNDEF	3.4078	117.8192	70.6915	3	3	3	UNDEF	10.0335	1.4286
40.07	2.2346	0.0272	0.4265	19.547	1.211	0.2007	0.1909	2.2986	0.2258	1.8081	796.67	595.97	1.5019	0.1504	2.5201	1.8092	UNDEF	UNDEF	3.4057	119.8275	71.8965	3	3	3	UNDEF	10.1261	1.4286
40.08	2.267	0.0271	0.4273	19.5873	1.2071	0.2008	0.1885	2.3311	0.2265	1.8397	796.87	596.07	1.5342	0.1476	2.5739	1.7655	UNDEF	UNDEF	3.3929	122.5108	73.5065	3	3	3	UNDEF	10.1635	1.6667
40.09	2.3035	0.027	0.4294	19.5117	1.2046	0.2009	0.1864	2.3679	0.2284	1.8742	797.07	596.17	1.5708	0.1454	2.6349	1.7189	UNDEF	UNDEF	3.3787	125.5358	75.3215	3	3	3	UNDEF	10.2071	1.4286
40.1	2.34	0.0268	0.4302	19.5671	1.1975	0.201	0.1839	2.4045	0.2292	1.9098	797.27	596.27	1.6073	0.1426	2.6955	1.6679	UNDEF	UNDEF	3.3642	128.5608	77.1365	3	3	3	UNDEF	10.2469	1.4286
40.11	2.3076	0.0264	0.4302	19.5915	1.1815	0.2011	0.1864	2.3721	0.2291	1.8774	797.47	596.37	1.5747	0.1455	2.6404	1.6773	UNDEF	UNDEF	3.3733	125.8442	75.5065	3	3	3	UNDEF	10.1804	1.4286
40.12	2.2792	0.0264	0.4301	19.5671	1.1833	0.2012	0.1887	2.3437	0.2289	1.8491	797.67	596.47	1.546	0.148	2.592	1.7082	UNDEF	UNDEF	3.384	123.4608	74.0765	3	3	3	UNDEF	10.1432	1.4286
40.13	2.2468	0.0264	0.4294	19.6225	1.1843	0.2013	0.1911	2.3112	0.2281	1.8173	797.87	596.57	1.5133	0.1508	2.5367	1.7433	UNDEF	UNDEF	3.3962	120.7442	72.4465	3	3	3	UNDEF	10.1007	1.4286
40.14	2.1941	0.0264	0.4294	19.5671	1.1874	0.2014	0.1957	2.2585	0.228	1.7647	798.07	596.67	1.4604	0.1561	2.4477	1.8063	UNDEF	UNDEF	3.4169	116.3358	69.8015	3	3	3	UNDEF	10.036	1.4286
40.15	2.1617	0.0265	0.4294	19.5873	1.1972	0.2015	0.1987	2.2261	0.2279	1.7323	798.27	596.77	1.4278	0.1596	2.3926	1.856	UNDEF	UNDEF	3.4309	113.6192	68.1715	3	3	3	UNDEF	10.0063	1.25
40.16	2.1576	0.0266	0.4295	19.5721	1.2083	0.2016	0.199	2.2221	0.2279	1.7282	798.47	596.87	1.4236	0.1601	2.3851	1.8701	UNDEF	UNDEF	3.4335	113.2642	67.9585	3	3	3	UNDEF	10.0103	1.4286
40.17	2.1556	0.0271	0.4298	19.5873	1.2379	0.2017	0.1994	2.2201	0.228	1.7259	798.67	596.97	1.4214	0.1604	2.3811	1.9079	UNDEF	UNDEF	3.438	113.0797	67.8478	3	3	3	UNDEF	10.0393	1.6667
40.18	2.1548	0.0281	0.4304	19.6471	1.2898	0.2018	0.1997	2.2194	0.2286	1.7244	798.87	597.07	1.4205	0.1609	2.3792	1.9796	UNDEF	UNDEF	3.4453	112.9975	67.7985	3	3	3	UNDEF	10.0993	1.4286
40.19	2.1562	0.0281	0.4313	19.5721	1.2957	0.2019	0.2	2.2209	0.2294	1.7249	799.07	597.17	1.4218	0.1613	2.381	1.9796	UNDEF	UNDEF	3.445	113.0958	67.8575	3	3	3	UNDEF	10.1032	1.4286
40.2	2.1576	0.0281	0.4318	19.6225	1.298	0.202	0.2001	2.2224	0.2298	1.7258	799.27	597.27	1.4231	0.1615	2.3827	1.9766	UNDEF	UNDEF	3.4445	113.1942	67.9165	3	3	3	UNDEF	10.1047	1.6667
40.21	2.1617	0.0281	0.4328	19.5915	1.2974	0.2021	0.2002	2.2266	0.2307	1.7289	799.47	597.37	1.4272	0.1617	2.3891	1.9698	UNDEF	UNDEF	3.4428	113.5192	68.1115	3	3	3	UNDEF	10.109	1.4286
40.22	2.1698	0.028	0.4338	19.6426	1.2907	0.2022	0.1999	2.2349	0.2316	1.7359	799.67	597.47	1.4352	0.1614	2.4021	1.9503	UNDEF	UNDEF	3.4387	114.1775	68.5065	3	3	3	UNDEF	10.1117	1.4286
40.23	2.1779	0.0275	0.4347	19.6426	1.2659	0.2023	0.1996	2.2431	0.2324	1.7432	799.87	597.57	1.4432	0.1611	2.4152	1.9033	UNDEF	UNDEF	3.432	114.8358	68.9015	3	3	3	UNDEF	10.0907	1.4286
40.24	2.1703	0.0245	0.4359	19.7182	1.13	0.2024	0.2009	2.2357	0.2335	1.7344	800.07	597.67	1.4356	0.1627	2.402	1.7089	UNDEF	UNDEF	3.4139	114.1858	68.5115	3	3	3	UNDEF	9.9026	0.9091
40.25	2.1752	0.024	0.452	19.6269	1.1046	0.2025	0.2078	2.243	0.2495	1.7231	800.27	597.77	1.4427	0.173	2.4135	1.6633	UNDEF	UNDEF	3.4071	114.5744	68.7446	3	3	3	UNDEF	9.8677	1.1111
40.26	2.18	0.0239	0.456	19.6673	1.1009	0.2026	0.2092	2.2484	0.2534	1.7241	800.47	597.87	1.4479	0.175	2.4218	1.6526	UNDEF	UNDEF	3.4045	114.9629	68.9777	3	3	3	UNDEF	9.8687	1.4286
40.27	2.19	0.0239	0.4578	19.6117	1.0989	0.2027	0.209	2.2587	0.2551	1.7322	800.67	597.97	1.458	0.175	2.4383	1.6389	UNDEF	UNDEF	3.4003	115.7775	69.4665	3	3	3	UNDEF	9.8793	1.4286
40.28	2.186	0.0239	0.4585	19.6584	1.098	0.2028	0.2098	2.2548	0.2557	1.7275	800.87	598.07	1.4539	0.1759	2.431	1.6426	UNDEF	UNDEF	3.4019	115.4275	69.2565	3	3	3	UNDEF	9.8743	1.4286
40.29	2.1738	0.0239	0.4591	19.6628	1.101	0.2029	0.2112	2.2427	0.2562	1.7147	801.07	598.17	1.4416	0.1777	2.41	1.6609	UNDEF	UNDEF	3.4074	114.3942	68.6365	3	3	3	UNDEF	9.8641	1.4286
40.3	2.1718	0.024	0.4593	19.6693	1.1047	0.203	0.2115	2.2407	0.2563	1.7124	801.27	598.27	1.4394	0.1781	2.4059	1.6678	UNDEF	UNDEF	3.4088	114.2088	68.5253	3	3	3	UNDEF	9.8667	1.4286
40.31	2.1708	0.024	0.4599	19.6786	1.1055	0.2031	0.2119	2.2397	0.2568	1.7109	801.47	598.37	1.4383	0.1785	2.4037	1.6691	UNDEF	UNDEF	3.4093	114.1078	68.4647	3	3	3	UNDEF	9.8664	1.25
40.32	2.1703	0.024	0.4607	19.7297	1.107	0.2032	0.2123	2.2394	0.2575	1.7096	801.67	598.47	1.4377	0.1791	2.4023	1.6705	UNDEF	UNDEF	3.4097	114.051	68.4306	3	3	3	UNDEF	9.8672	1.4286
40.33	2.1698	0.024	0.4614	19.6534	1.1091	0.2033	0.2127	2.239	0.2581	1.7084	801.87	598.57	1.4371	0.1796	2.401	1.6719	UNDEF	UNDEF	3.4101	113.9942	68.3965	3	3	3	UNDEF	9.8681	1.4286
40.34	2.1698	0.0242	0.4623	19.7139	1.1193	0.2034	0.2131	2.2391	0.2589	1.7075	802.07	598.67	1.4371	0.1802	2.4004	1.6834	UNDEF	UNDEF	3.4114	113.9775	68.3865	3	3	3	UNDEF	9.8793	1.4286
40.35	2.1657	0.0243	0.4627	19.6987	1.1256	0.2035	0.2137	2.2351	0.2592	1.703	802.27	598.77	1.4328	0.1809	2.393	1.6938	UNDEF	UNDEF	3.4138	113.6192	68.1715	3	3	3	UNDEF	9.8803	1.25
40.36	2.1576	0.0242	0.463	19.7455	1.1259	0.2036	0.2146	2.2271	0.2594	1.6946	802.47	598.87	1.4246	0.1821	2.3788	1.7001	UNDEF	UNDEF	3.4168	112.9275	67.7565	3	3	3	UNDEF	9.8685	1.1111
40.37	2.1495	0.0242	0.4637	19.65	1.1263	0.2037	0.2157	2.2191	0.26	1.6858	802.67	598.97	1.4164	0.1836	2.3647	1.7064	UNDEF	UNDEF	3.4198	112.2358	67.3415	3	3	3	UNDEF	9.8566	1.25
40.38	2.1495	0.024	0.4642	19.7182	1.1233	0.2038	0.216	2.2191	0.2604	1.6853	802.87	599.07	1.4163	0.1839	2.3641	1.6979	UNDEF	UNDEF	3.419	112.2192	67.3315	3	3	3	UNDEF	9.8497	1.25
40.39	2.1373	0.0241	0.4642	19.7254	1.1263	0.2039	0.2172	2.2069	0.2603	1.6731	803.07	599.17	1.4039	0.1854	2.343	1.7132	UNDEF	UNDEF	3.4242	111.1858	66.7115	3	3	3	UNDEF	9.8369	1.4286
40.4	2.1252	0.0235	0.4644	19.6693	1.1045	0.204	0.2185	2.1949	0.2604	1.6608	803.27	599.27	1.3916	0.1871	2.3221	1.6904	UNDEF	UNDEF	3.4252	110.1608	66.0965	3	3	3	UNDEF	9.7901	1.25
40.41	2.1171	0.023	0.4649	19.7613	1.0828	0.2041	0.2196	2.1868	0.2608	1.6522	803.47	599.37	1.3834	0.1885	2.308	1.6623	UNDEF	UNDEF	3.4246	109.4692	65.6815	3	3	3	UNDEF	9.7472	1.25
40.42	2.109	0.0225	0.4653	19.7455	1.0612	0.2042	0.2206	2.1788	0.2611	1.6437	803.67	599.47	1.3751	0.1899	2.2939	1.6338	UNDEF	UNDEF	3.4238	108.7775	65.2665	3	3	3	UNDEF	9.7039	1.4286
40.43	2.1049	0.0225	0.4657	19.6851	1.0648	0.2043	0.2212	2.1748	0.2614	1.6392	803.87	599.57	1.3709	0.1907	2.2864	1.6396	UNDEF	UNDEF	3.4258	108.4192	65.0515	3	3	3	UNDEF	9.7009	1.1111
40.44	2.1049	0.0225	0.4661	19.7363	1.0671	0.2044	0.2214	2.1748	0.2617	1.6388	804.07	599.67	1.3707	0.1909	2.2858	1.6381	UNDEF	UNDEF	3.4257	108.4025	65.0415	3	3	3	UNDEF	9.7004	1.25
40.45	2.1009	0.0225	0.4666	19.7613	1.0711	0.2045	0.2221	2.1709	0.2621	1.6343	804.27	599.77	1.3666	0.1918	2.2786	1.6439	UNDEF	UNDEF	3.4276	108.0525	64.8315	3	3	3	UNDEF	9.6977	1.25
40.46	2.0968	0.0225	0.467	19.7564	1.0748	0.2046	0.2227	2.1669	0.2624	1.6298	804.47	599.87	1.3624	0.1926	2.2711	1.65	UNDEF	UNDEF	3.4295	107.6942	64.6165	3	3	3	UNDEF	9.6949	1.4286
40.47	2.0887	0.0225	0.4674	19.7412	1.0771	0.2047	0.2238	2.1588	0.2627	1.6213	804.67	599.97	1.3541	0.194	2.257	1.6596	UNDEF	UNDEF	3.4331	107.0025	64.2015	3	3	3	UNDEF	9.6866	1.25
40.48	2.0806	0.0225	0.4675	19.701	1.079	0.2048	0.2247	2.1507	0.2627	1.6131	804.87	600.07	1.3459	0.1952	2.2428	1.6693	UNDEF	UNDEF	3.4366	106.3108	63.7865	3	3	3	UNDEF	9.6784	1.25
40.49	2.0765	0.0224	0.4679	19.7322	1.0797	0.2049	0.2254	2.1467	0.263	1.6086	805.07	600.17	1.3416	0.1961	2.2354	1.6728	UNDEF	UNDEF	3.4383	105.9525	63.5715	3	3	3	UNDEF	9.6734	1.1111
40.5	2.0644	0.0224	0.4685	19.7765	1.0782	0.205	0.2269	2.1347	0.2635	1.5959	805.27	600.27	1.3294	0.1982	2.2147	1.6835	UNDEF	UNDEF	3.4431	104.9275	62.9565	3	3	3	UNDEF	9.6572	1.25
40.51	2.0603	0.0221	0.4691	19.816	1.0685	0.2051	0.2277	2.1307	0.264	1.5912	805.47	600.37	1.3252	0.1992	2.2073	1.671	UNDEF	UNDEF	3.4431	104.5692	62.7415	3	3	3	UNDEF	9.6377	1.25
40.52	2.0603	0.0216	0.4697	19.7254	1.0434	0.2052	0.228	2.1308	0.2645	1.5906	805.67	600.47	1.3251	0.1996	2.2067	1.6317	UNDEF	UNDEF	3.4389	104.5525	62.7315	3	3	3	UNDEF	9.6027	1.1111
40.53	2.0602	0.0213	0.4699	19.7564	1.029	0.2053	0.2281	2.1307	0.2646	1.5903	805.87	600.57	1.3248	0.1997	2.2059	1.6115	UNDEF	UNDEF	3.4368	104.5271	62.7162	3	3	3	UNDEF	9.5848	1.25
40.54	2.0607	0.0208	0.4703	19.8117	1.0006	0.2054	0.2282	2.1312	0.2649	1.5904	806.07	600.67	1.3251	0.1999	2.2061	1.5695	UNDEF	UNDEF	3.432	104.5492	62.7295	3	3	3	UNDEF	9.5478	1.25
40.55	2.0611	0.0201	0.4712	19.8117	0.9653	0.2055	0.2286	2.1318	0.2656	1.59	806.27	600.77	1.3255	0.2004	2.2064	1.518	UNDEF	UNDEF	3.426	104.5714	62.7428	3	3	3	UNDEF	9.501	1.1111
40.56	2.0684	0.0201	0.4732	19.7363	0.9614	0.2056	0.2288	2.1394	0.2676	1.5952	806.47	600.87	1.3329	0.2008	2.2183	1.5093	UNDEF	UNDEF	3.4228	105.1608	63.0965	3	3	3	UNDEF	9.509	1.4286
40.57	2.0644	0.0201	0.474	19.7363	0.9575	0.2057	0.2296	2.1355	0.2684	1.5903	806.67	600.97	1.3288	0.2019	2.2112	1.5143	UNDEF	UNDEF	3.4247	104.8108	62.8865	3	3	3	UNDEF	9.5057	1.4286
40.58	2.0968	0.0201	0.4763	19.8194	0.9535	0.2058	0.2272	2.1682	0.2705	1.6205	806.87	601.07	1.3614	0.1987	2.2649	1.4784	UNDEF	UNDEF	3.4109	107.4942	64.4965	3	3	3	UNDEF	9.5431	1.6667
40.59	2.1292	0.0202	0.4781	19.8117	0.955	0.2059	0.2245	2.2009	0.2722	1.6511	807.07	601.17	1.3938	0.1953	2.3185	1.4527	UNDEF	UNDEF	3.3985	110.1775	66.1065	3	3	3	UNDEF	9.5906	1.4286
40.6	2.1373	0.0208	0.4788	19.8117	0.9761	0.206	0.224	2.2091	0.2728	1.6585	807.27	601.27	1.4018	0.1946	2.3315	1.4827	UNDEF	UNDEF	3.4	110.8358	66.5015	3	3	3	UNDEF	9.6385	1.4286
40.61	2.1576	0.0229	0.4803	19.8117	1.0717	0.2061	0.2226	2.2296	0.2742	1.6773	807.47	601.37	1.4222	0.1928	2.3649	1.6115	UNDEF	UNDEF	3.4093	112.5108	67.5065	3	3	3	UNDEF	9.8064	1.6667
40.62	2.1819	0.0232	0.4814	19.8117	1.0794	0.2062	0.2206	2.2541	0.2752	1.7005	807.67	601.47	1.4464	0.1902	2.4048	1.6027	UNDEF	UNDEF	3.4017	114.5192	68.7115	3	3	3	UNDEF	9.854	1.4286
40.63	2.1819	0.0234	0.4817	19.8879	1.0873	0.2063	0.2208	2.2542	0.2754	1.7002	807.87	601.57	1.4463	0.1904	2.4042	1.6211	UNDEF	UNDEF	3.4039	114.5025	68.7015	3	3	3	UNDEF	9.872	1.4286
40.64	2.1819	0.0237	0.4826	19.8519	1.0951	0.2064	0.2212	2.2543	0.2762	1.6993	808.07	601.67	1.4462	0.191	2.4037	1.6397	UNDEF	UNDEF	3.4061	114.4858	68.6915	3	3	3	UNDEF	9.8898	1.6667
40.65	2.1819	0.024	0.4831	19.8678	1.1041	0.2065	0.2214	2.2544	0.2766	1.6988	808.27	601.77	1.4461	0.1913	2.4031	1.6583	UNDEF	UNDEF	3.4082	114.4692	68.6815	3	3	3	UNDEF	9.9078	1.4286
40.66	2.1799	0.0251	0.4838	19.8519	1.1516	0.2066	0.2219	2.2525	0.2772	1.6961	808.47	601.87	1.444	0.1919	2.3992	1.7352	UNDEF	UNDEF	3.4172	114.2865	68.5719	3	3	3	UNDEF	9.9741	1.4286
40.67	2.1789	0.0251	0.4841	19.8318	1.1504	0.2067	0.2222	2.2515	0.2774	1.6948	808.67	601.97	1.4429	0.1923	2.3969	1.7369	UNDEF	UNDEF	3.4178	114.1875	68.5125	3	3	3	UNDEF	9.9743	1.25
40.68	2.1796	0.0259	0.4851	19.8318	1.187	0.2068	0.2225	2.2524	0.2783	1.6945	808.87	602.07	1.4435	0.1928	2.3975	1.7918	UNDEF	UNDEF	3.4235	114.2271	68.5363	3	3	3	UNDEF	10.0257	1.4286
40.69	2.1803	0.0264	0.486	19.8477	1.2128	0.2069	0.2229	2.2532	0.2791	1.6943	809.07	602.17	1.4441	0.1933	2.3982	1.8287	UNDEF	UNDEF	3.4272	114.2667	68.56	3	3	3	UNDEF	10.0605	1.4286
40.7	2.1819	0.0286	0.4868	19.7924	1.3132	0.207	0.2231	2.2549	0.2798	1.6952	809.27	602.27	1.4456	0.1935	2.4003	1.9758	UNDEF	UNDEF	3.4415	114.3858	68.6315	3	3	3	UNDEF	10.1924	1.4286
40.71	2.1819	0.0294	0.4869	19.9031	1.3529	0.2071	0.2232	2.2549	0.2798	1.695	809.47	602.37	1.4455	0.1936	2.3996	2.0317	UNDEF	UNDEF	3.447	114.3692	68.6215	3	3	3	UNDEF	10.2407	1.4286
40.72	2.1819	0.0296	0.4875	19.883	1.3654	0.2072	0.2234	2.255	0.2803	1.6944	809.67	602.47	1.4454	0.1939	2.399	2.0464	UNDEF	UNDEF	3.4485	114.3525	68.6115	3	3	3	UNDEF	10.254	1.4286
40.73	2.1698	0.0295	0.4881	19.8318	1.3656	0.2073	0.225	2.243	0.2808	1.6817	809.87	602.57	1.4331	0.1959	2.3794	2.0603	UNDEF	UNDEF	3.4531	113.3275	67.9965	3	3	3	UNDEF	10.2386	1.4286
40.74	2.1657	0.0295	0.4888	19.8768	1.3658	0.2074	0.2257	2.239	0.2814	1.6769	810.07	602.67	1.4289	0.1969	2.371	2.0627	UNDEF	UNDEF	3.4546	112.9692	67.7815	3	3	3	UNDEF	10.2321	1.4286
40.75	2.1617	0.0293	0.4889	19.91	1.3612	0.2075	0.2262	2.235	0.2814	1.6728	810

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.1454	0.0262	0.4953	19.91	1.2229	0.2085	0.2309	2.2197	0.2868	1.6501	812.27	603.77	1.4074	0.2038	2.3311	1.8646	UNDEF	UNDEF	3.442	111.0942	66.6565	3	3	3	UNDEF	10.0258	1.4286
40.86	2.1495	0.0261	0.4964	19.9148	1.2172	0.2086	0.2309	2.224	0.2878	1.6531	812.47	603.87	1.4115	0.2039	2.3374	1.8523	UNDEF	UNDEF	3.4396	111.4192	66.8515	3	3	3	UNDEF	10.025	1.4286
40.87	2.1617	0.0262	0.4974	19.91	1.2167	0.2087	0.2301	2.2363	0.2887	1.6643	812.67	603.97	1.4236	0.2028	2.3571	1.8368	UNDEF	UNDEF	3.4348	112.4192	67.4515	3	3	3	UNDEF	10.0398	1.4286
40.88	2.1617	0.0257	0.4982	19.966	1.1973	0.2088	0.2305	2.2364	0.2894	1.6635	812.87	604.07	1.4236	0.2033	2.3566	1.8088	UNDEF	UNDEF	3.432	112.4025	67.4415	3	3	3	UNDEF	10.0157	1.4286
40.89	2.1617	0.0253	0.4987	19.9348	1.178	0.2089	0.2307	2.2365	0.2898	1.663	813.07	604.17	1.4234	0.2036	2.356	1.7808	UNDEF	UNDEF	3.4292	112.3858	67.4315	3	3	3	UNDEF	9.9917	1.25
40.9	2.1657	0.0251	0.4994	19.8879	1.1653	0.209	0.2306	2.2406	0.2904	1.6662	813.27	604.27	1.4273	0.2035	2.3621	1.757	UNDEF	UNDEF	3.4257	112.7025	67.6215	3	3	3	UNDEF	9.9802	1.4286
40.91	2.1576	0.0248	0.5002	19.8788	1.1532	0.2091	0.2318	2.2326	0.2911	1.6574	813.47	604.37	1.4192	0.2051	2.3482	1.749	UNDEF	UNDEF	3.4271	112.0108	67.2065	3	3	3	UNDEF	9.9555	1.6667
40.92	2.1515	0.0248	0.5008	19.9853	1.1505	0.2092	0.2328	2.2266	0.2916	1.6507	813.67	604.47	1.413	0.2064	2.3375	1.7532	UNDEF	UNDEF	3.4294	111.4858	66.8915	3	3	3	UNDEF	9.9462	1.4286
40.93	2.1454	0.0248	0.5013	19.9501	1.1492	0.2093	0.2337	2.2206	0.292	1.6441	813.87	604.57	1.4067	0.2076	2.3268	1.7596	UNDEF	UNDEF	3.4318	110.9608	66.5765	3	3	3	UNDEF	9.9391	1.4286
40.94	2.1453	0.0248	0.5019	19.946	1.15	0.2094	0.2339	2.2206	0.2925	1.6434	814.07	604.67	1.4065	0.2079	2.326	1.7611	UNDEF	UNDEF	3.4321	110.9337	66.5602	3	3	3	UNDEF	9.941	1.6667
40.95	2.1453	0.0248	0.5029	19.9501	1.1503	0.2095	0.2344	2.2207	0.2934	1.6424	814.27	604.77	1.4064	0.2086	2.3256	1.7624	UNDEF	UNDEF	3.4323	110.9171	66.5502	3	3	3	UNDEF	9.9427	1.4286
40.96	2.1453	0.0249	0.5036	19.9541	1.1573	0.2096	0.2347	2.2209	0.294	1.6418	814.47	604.87	1.4064	0.209	2.3251	1.7739	UNDEF	UNDEF	3.4336	110.9056	66.5434	3	3	3	UNDEF	9.954	1.4286
40.97	2.1454	0.0251	0.5047	19.9694	1.1641	0.2097	0.2352	2.2211	0.295	1.6407	814.67	604.97	1.4064	0.2097	2.3248	1.7854	UNDEF	UNDEF	3.4349	110.8942	66.5365	3	3	3	UNDEF	9.965	1.4286
40.98	2.1536	0.025	0.5058	19.9895	1.1597	0.2098	0.2349	2.2295	0.296	1.6478	814.87	605.07	1.4146	0.2092	2.3379	1.7699	UNDEF	UNDEF	3.4311	111.5608	66.9365	3	3	3	UNDEF	9.9703	1.6667
40.99	2.1617	0.0253	0.5064	19.9895	1.1697	0.2099	0.2342	2.2377	0.2965	1.6553	815.07	605.17	1.4226	0.2084	2.3507	1.7778	UNDEF	UNDEF	3.4297	112.2192	67.3315	3	3	3	UNDEF	9.9966	1.4286
41	2.1617	0.0255	0.5074	19.9819	1.1786	0.21	0.2347	2.2378	0.2974	1.6543	815.27	605.27	1.4225	0.2091	2.3503	1.7956	UNDEF	UNDEF	3.4317	112.2025	67.3215	3	3	3	UNDEF	10.0131	1.4286
41.01	2.1738	0.0258	0.5086	20.0254	1.1864	0.2101	0.234	2.2501	0.2985	1.6652	815.47	605.37	1.4346	0.2081	2.3698	1.798	UNDEF	UNDEF	3.4287	113.1942	67.9165	3	3	3	UNDEF	10.0433	1.6667
41.02	2.1738	0.0266	0.5097	20.0053	1.2179	0.2102	0.2345	2.2502	0.2995	1.6641	815.67	605.47	1.4346	0.2087	2.3694	1.8524	UNDEF	UNDEF	3.4343	113.1775	67.9065	3	3	3	UNDEF	10.0922	1.25
41.03	2.1819	0.0276	0.5102	20.0254	1.2612	0.2103	0.2338	2.2584	0.2999	1.6717	815.87	605.57	1.4426	0.2079	2.3822	1.9161	UNDEF	UNDEF	3.4386	113.8358	68.3015	3	3	3	UNDEF	10.1671	1.4286
41.04	2.1819	0.029	0.5114	20.0053	1.3172	0.2104	0.2344	2.2586	0.301	1.6705	816.07	605.67	1.4425	0.2087	2.3817	2.0101	UNDEF	UNDEF	3.4478	113.8192	68.2915	3	3	3	UNDEF	10.2484	1.4286
41.05	2.1941	0.029	0.5126	20.0096	1.3121	0.2105	0.2336	2.271	0.3021	1.6815	816.27	605.77	1.4547	0.2077	2.4014	1.9932	UNDEF	UNDEF	3.443	114.8192	68.8915	3	3	3	UNDEF	10.2627	1.4286
41.06	2.2103	0.0295	0.5142	19.9895	1.331	0.2106	0.2326	2.2874	0.3036	1.6961	816.47	605.87	1.471	0.2064	2.4278	2.0068	UNDEF	UNDEF	3.44	116.1525	69.6915	3	3	3	UNDEF	10.3121	1.4286
41.07	2.2346	0.0298	0.515	19.9853	1.3405	0.2107	0.2304	2.3118	0.3043	1.7196	816.67	605.97	1.4952	0.2035	2.4674	1.9955	UNDEF	UNDEF	3.4327	118.1608	70.8965	3	3	3	UNDEF	10.3596	1.4286
41.08	2.2468	0.0299	0.5167	19.9819	1.3398	0.2108	0.23	2.3243	0.3059	1.7301	816.87	606.07	1.5074	0.2029	2.4872	1.9845	UNDEF	UNDEF	3.4285	119.1608	71.4965	3	3	3	UNDEF	10.3789	1.4286
41.09	2.2711	0.0295	0.5183	20.0053	1.3181	0.2109	0.2282	2.3489	0.3074	1.7528	817.07	606.17	1.5318	0.2007	2.527	1.9275	UNDEF	UNDEF	3.4167	121.1692	72.7015	3	3	3	UNDEF	10.3869	1.25
41.1	2.2711	0.0291	0.5192	20.0365	1.2967	0.211	0.2286	2.349	0.3082	1.7519	817.27	606.27	1.5317	0.2012	2.5265	1.9021	UNDEF	UNDEF	3.4143	121.1525	72.6915	3	3	3	UNDEF	10.3654	1.4286
41.11	2.2655	0.0269	0.5194	20.0254	1.1928	0.2111	0.2293	2.3434	0.3083	1.7461	817.47	606.37	1.526	0.202	2.5166	1.7624	UNDEF	UNDEF	3.4014	120.6715	72.4029	3	3	3	UNDEF	10.2289	1.4286
41.12	2.2649	0.0246	0.5203	20.0053	1.0876	0.2112	0.2297	2.3429	0.3091	1.7446	817.67	606.47	1.5252	0.2026	2.5149	1.6132	UNDEF	UNDEF	3.3853	120.5984	72.359	3	3	3	UNDEF	10.0901	1.4286
41.13	2.265	0.0241	0.5212	20.0413	1.0624	0.2113	0.2301	2.3432	0.3099	1.7437	817.87	606.57	1.5253	0.2032	2.5146	1.5802	UNDEF	UNDEF	3.3815	120.5922	72.3553	3	3	3	UNDEF	10.0598	1.6667
41.14	2.2651	0.0239	0.522	20.0413	1.055	0.2114	0.2304	2.3434	0.3106	1.7431	818.07	606.67	1.5253	0.2036	2.5143	1.5655	UNDEF	UNDEF	3.3799	120.586	72.3516	3	3	3	UNDEF	10.0468	1.4286
41.15	2.2671	0.0281	0.5228	20.0566	1.2473	0.2115	0.2306	2.3455	0.3113	1.7443	818.27	606.77	1.5272	0.2038	2.517	1.8401	UNDEF	UNDEF	3.4094	120.7342	72.4405	3	3	3	UNDEF	10.3051	1.4286
41.16	2.2711	0.0323	0.524	20.0212	1.443	0.2116	0.2307	2.3497	0.3124	1.7471	818.47	606.87	1.5312	0.204	2.5232	2.1111	UNDEF	UNDEF	3.4349	121.0525	72.6315	3	3	3	UNDEF	10.549	1.6667
41.17	2.2833	0.0341	0.5252	20.0212	1.5268	0.2117	0.23	2.3621	0.3135	1.7581	818.67	606.97	1.5434	0.2031	2.5428	2.2095	UNDEF	UNDEF	3.4408	122.0525	73.2315	3	3	3	UNDEF	10.6599	1.4286
41.18	2.2954	0.0359	0.5258	20.0413	1.6062	0.2118	0.2291	2.3743	0.314	1.7696	818.87	607.07	1.5554	0.2019	2.5621	2.3065	UNDEF	UNDEF	3.4464	123.0442	73.8265	3	3	3	UNDEF	10.7685	1.4286
41.19	2.2914	0.0361	0.527	20.0759	1.6153	0.2119	0.23	2.3705	0.3151	1.7644	819.07	607.17	1.5514	0.2031	2.5551	2.3297	UNDEF	UNDEF	3.4495	122.6942	73.6165	3	3	3	UNDEF	10.7783	1.4286
41.2	2.1668	0.0364	0.5275	20.152	1.6246	0.212	0.2435	2.2459	0.3155	1.6393	819.27	607.27	1.4266	0.2212	2.3492	2.5524	UNDEF	UNDEF	3.5002	112.2916	67.375	3	3	3	UNDEF	10.6617	0.5882
41.21	2.1124	0.038	0.5282	20.116	1.6935	0.2121	0.2501	2.1917	0.3161	1.5842	819.47	607.37	1.3722	0.2304	2.2593	2.7706	UNDEF	UNDEF	3.5318	107.7474	64.6484	3	3	3	UNDEF	10.7024	1.25
41.22	2.1026	0.0388	0.529	20.1008	1.7269	0.2122	0.2516	2.182	0.3168	1.5736	819.67	607.47	1.3623	0.2326	2.2426	2.8497	UNDEF	UNDEF	3.5404	106.9124	64.1475	3	3	3	UNDEF	10.7392	1.4286
41.23	2.1848	0.0391	0.5527	20.1277	1.737	0.2123	0.253	2.2677	0.3404	1.6321	819.87	607.57	1.4478	0.2351	2.383	2.7	UNDEF	UNDEF	3.5061	113.745	68.247	3	3	3	UNDEF	10.809	0.9091
41.24	2.267	0.0396	0.5629	20.0918	1.7602	0.2124	0.2483	2.3514	0.3505	1.7041	820.07	607.67	1.5314	0.2289	2.5201	2.5883	UNDEF	UNDEF	3.4761	120.5775	72.3465	3	3	3	UNDEF	10.9156	1.4286
41.25	2.3157	0.0397	0.5665	20.116	1.7639	0.2125	0.2446	2.4007	0.354	1.7492	820.27	607.77	1.5804	0.224	2.6003	2.5126	UNDEF	UNDEF	3.458	124.6192	74.7715	3	3	3	UNDEF	10.9736	1.25
41.26	2.3157	0.0398	0.5675	20.0918	1.7676	0.2126	0.245	2.4008	0.3549	1.7482	820.47	607.87	1.5803	0.2245	2.5998	2.5172	UNDEF	UNDEF	3.4584	124.6025	74.7615	3	3	3	UNDEF	10.9779	1.6667
41.27	2.3116	0.04	0.5688	20.0132	1.77	0.2127	0.2461	2.3969	0.3561	1.7428	820.67	607.97	1.5763	0.2259	2.5927	2.5368	UNDEF	UNDEF	3.4611	124.2442	74.5465	3	3	3	UNDEF	10.9839	1.25
41.28	2.3076	0.0402	0.5701	20.1044	1.7691	0.2128	0.2471	2.3931	0.3573	1.7375	820.87	608.07	1.5722	0.2273	2.5856	2.5564	UNDEF	UNDEF	3.4637	123.8942	74.3365	3	3	3	UNDEF	10.99	1.6667
41.29	2.3035	0.0402	0.5707	20.0684	1.7575	0.2129	0.2477	2.3891	0.3578	1.7328	821.07	608.17	1.568	0.2282	2.5783	2.5617	UNDEF	UNDEF	3.4652	123.5358	74.1215	3	3	3	UNDEF	10.9851	1.4286
41.3	2.2995	0.0407	0.5713	20.0884	1.7745	0.213	0.2485	2.3852	0.3583	1.7282	821.27	608.27	1.5639	0.2291	2.5711	2.6014	UNDEF	UNDEF	3.4694	123.1858	73.9115	3	3	3	UNDEF	11.0069	1.4286
41.31	2.2873	0.0412	0.5721	20.0684	1.7938	0.2131	0.2501	2.3731	0.359	1.7152	821.47	608.37	1.5516	0.2314	2.5505	2.6552	UNDEF	UNDEF	3.4767	122.1525	73.2915	3	3	3	UNDEF	11.0195	1.6667
41.32	2.2833	0.0412	0.5728	20.0884	1.794	0.2132	0.2509	2.3692	0.3596	1.7105	821.67	608.47	1.5476	0.2324	2.5434	2.664	UNDEF	UNDEF	3.4784	121.8025	73.0815	3	3	3	UNDEF	11.0174	1.4286
41.33	2.2782	0.0412	0.5729	20.1197	1.7909	0.2133	0.2515	2.3642	0.3596	1.7053	821.87	608.57	1.5423	0.2332	2.5343	2.6724	UNDEF	UNDEF	3.4805	121.3619	72.8171	3	3	3	UNDEF	11.0126	1.4286
41.34	2.2784	0.0412	0.5735	20.1158	1.7848	0.2134	0.2517	2.3644	0.3601	1.7049	822.07	608.67	1.5424	0.2335	2.534	2.6716	UNDEF	UNDEF	3.4804	121.3629	72.8178	3	3	3	UNDEF	11.0134	1.6667
41.35	2.2786	0.0411	0.5751	20.1357	1.7708	0.2135	0.2524	2.3649	0.3616	1.7035	822.27	608.77	1.5426	0.2344	2.534	2.6627	UNDEF	UNDEF	3.4797	121.364	72.8184	3	3	3	UNDEF	11.0077	1.4286
41.36	2.2792	0.041	0.5775	20.0844	1.7572	0.2136	0.2534	2.3658	0.3639	1.7017	822.47	608.87	1.5434	0.2358	2.5348	2.6555	UNDEF	UNDEF	3.4791	121.3942	72.8365	3	3	3	UNDEF	11.0038	1.4286
41.37	2.3197	0.041	0.5788	20.139	1.7465	0.2137	0.2495	2.4065	0.3651	1.7409	822.67	608.97	1.5838	0.2305	2.6009	2.5873	UNDEF	UNDEF	3.4639	124.7525	74.8515	3	3	3	UNDEF	11.0497	1.25
41.38	2.3319	0.0411	0.5813	20.1197	1.74	0.2138	0.2493	2.4191	0.3675	1.7506	822.87	609.07	1.5962	0.2302	2.6208	2.5764	UNDEF	UNDEF	3.4601	125.7525	75.4515	3	3	3	UNDEF	11.0709	1.4286
41.39	2.3603	0.0413	0.5843	20.1197	1.7335	0.2139	0.2475	2.4479	0.3704	1.776	823.07	609.17	1.6249	0.2279	2.6673	2.5399	UNDEF	UNDEF	3.4504	128.1025	76.8615	3	3	3	UNDEF	11.1114	1.4286
41.4	2.4049	0.0419	0.5877	20.1158	1.7508	0.214	0.2444	2.4931	0.3737	1.8172	823.27	609.27	1.6698	0.2238	2.7406	2.5103	UNDEF	UNDEF	3.4376	131.8025	79.0815	3	3	3	UNDEF	11.1969	1.4286
41.41	2.4494	0.0419	0.5892	20.1517	1.7424	0.2141	0.2406	2.5378	0.3751	1.8602	823.47	609.37	1.7143	0.2188	2.8133	2.4454	UNDEF	UNDEF	3.4223	135.4942	81.2965	3	3	3	UNDEF	11.2552	1.4286
41.42	2.4697	0.0425	0.5913	20.179	1.7566	0.2142	0.2394	2.5584	0.3771	1.8784	823.67	609.47	1.7347	0.2174	2.8463	2.4478	UNDEF	UNDEF	3.418	137.1692	82.3015	3	3	3	UNDEF	11.3075	1.4286
41.43	2.4819	0.0423	0.5937	20.1671	1.7437	0.2143	0.2392	2.571	0.3794	1.8882	823.87	609.57	1.7471	0.2171	2.8661	2.4233	UNDEF	UNDEF	3.4133	138.1692	82.9015	3	3	3	UNDEF	11.3182	1.4286
41.44	2.5102	0.0427	0.5948	20.1909	1.7532	0.2144	0.2369	2.5994	0.3804	1.9154	824.07	609.67	1.7753	0.2143	2.912	2.4041	UNDEF	UNDEF	3.4056	140.5108	84.3065	3	3	3	UNDEF	11.3734	1.25
41.45	2.5062	0.043	0.5954	20.1863	1.7636	0.2145	0.2376	2.5955	0.3809	1.9108	824.27	609.77	1.7712	0.2151	2.9048	2.4292	UNDEF	UNDEF	3.4086	140.1608	84.0965	3	3	3	UNDEF	11.3845	1.6667
41.46	2.4535	0.0438	0.5946	20.1709	1.7957	0.2146	0.2424	2.5427	0.38	1.8588	824.47	609.87	1.7182	0.2212	2.8174	2.5514	UNDEF	UNDEF	3.4304	135.7525	81.4515	3	3	3	UNDEF	11.3525	1.4286
41.47	2.4332	0.0455	0.5947	20.1517	1.864	0.2147	0.2444	2.5224	0.38	1.8385	824.67	609.97	1.6977	0.2238	2.7833	2.6774	UNDEF	UNDEF	3.445	134.0442	80.4265	3	3	3	UNDEF	11.4011	1.4286
41.48	2.4251	0.046	0.5948	20.1709	1.8923	0.2148	0.2453	2.5143	0.38	1.8303	824.87	610.07	1.6895	0.2249	2.7693	2.7225	UNDEF	UNDEF	3.4504	133.3525	80.0115	3	3	3	UNDEF	11.4166	1.6667
41.49	2.417	0.0463	0.595	20.1273	1.9109	0.2149	0.2462	2.5063	0.3801	1.822	825.07	610.17	1.6812	0.2261	2.7553	2.7518	UNDEF	UNDEF	3.4546	132.6608	79.5965	3	3	3	UNDEF	11.4198	1.4286
41.5	2.4049	0.0465	0.5955	20.1158	1.9304	0.215	0.2476	2.4942	0.3805	1.8094	825.27	610.27	1.669	0.228	2.7348	2.7877	UNDEF	UNDEF	3.4601	131.6358	78.9815	3	3	3	UNDEF	11.4179	1.4286
41.51	2.4008	0.0473	0.5956	20.1472	1.9744	0.2151	0.2481	2.4901	0.3805	1.8052	825.47	610.37	1.6647	0.2286	2.7273	2.8434	UNDEF	UNDEF	3.4653	131.2775	78.7665	3	3	3	UNDEF	11.4505	1.4286
41.52	2.3805	0.0482	0.5956	20.1517	2.0195	0.2152	0.2502	2.4698	0.3804	1.7849	825.66	610.46	1.6442	0.2314	2.6934	2.9286	UNDEF	UNDEF	3.4763	129.57	77.742	3	3	3	UNDEF	11.4645	1.4286
41.53	2.3684	0.0484	0.5957	20.2309	2.04	0.2153	0.2515	2.4578	0.3804	1.7727	825.85	610.55	1.6319	0.2331	2.6728	2.9673	UNDEF	UNDEF	3.482	128.5458	77.1275	3	3	3	UNDEF	11.4641	1.6667
41.54	2.3481	0.0488	0.596	20.1709	2.0655	0.2154	0.2538	2.4375	0.3806	1.7521	826.04	610.64	1.6115	0.2362	2.639	3.03	UNDEF	UNDEF	3.4912	126.8383	76.103	3	3	3	UNDEF	11.4608	1.4286
41.55	2.344	0.0488	0.5965	20.1992	2.0734	0.2155	0.2545	2.4335	0.381	1.7476	826.23	610.73	1.6073	0.237	2.6318	3.0372	UNDEF	UNDEF	3.4928	126.485	75.891	3	3	3	UNDEF	11.4569	1.4286
41.56	2.34	0.0488	0.5976	20.2223	2.0809	0.2156	0.2554	2.4296	0.382	1.7424	826.42	610.82	1.6032	0.2383	2.6247	3.0441	UNDEF	UNDEF	3.4943	126.1317	75.679	3	3	3	UNDEF	11.4526	1.6667
41.57	2.3441	0.0488	0.5986	20.2309	2.0871	0.2157	0.2554	2.4339	0.3829	1.7455	826.61	610.91	1.6073	0.2382	2.631	3.0345	UNDEF	UNDEF	3.4927	126.4575	75.8745	3	3	3	UNDEF	11.4564	1.4286
41.58	2.3359	0.0487	0.599	20.1949	2.0918	0.2158	0.2565	2.4258	0.3832	1.7368	826.8	611	1.599	0.2397	2.617	3.0462	UNDEF	UNDEF	3.4955	125.7583	75.455	3	3	3	UNDEF	11.4457	1.4286
41.59	2.3157	0.0471	0.599	20.1863	2.0291	0.2159	0.2587	2.4055	0.3831	1.7167	826.99	611.09	1.5786	0.2427	2.5832	2.9842	UNDEF	UNDEF	3.4961	124.0592	74.4355	3	3	3	UNDEF	11.3527	1.6667
41.6	2.3076	0.0471	0.5995	20.2262	2.0341	0.216	0.2598	2.3975	0.3835	1.7081	827.18	611.18	1.5703	0.2442	2.5694	2.9996	UNDEF	UNDEF	3.4992	123.3683	74.021	3	3	3	UNDEF	11.3451	1.25
41.61	2.2995	0.0468	0.6003	20.1709	2.0263	0.2161	0.261	2.3895	0.3842	1.6992	827.37	611.27	1.5622	0.2459	2.5556	2.998	UNDEF	UNDEF	3.5012	122.6775	73.6065	3	3	3	UNDEF	11.3251	1.4286
41.62	2.2995	0.0466	0.6005	20.2655	2.0175	0.2162	0.2611	2.3896	0.3843	1.699	827.56	611.36	1.562	0.246	2.555	2.981	UNDEF	UNDEF	3.5001	122.6617	73.597	3	3	3	UNDEF	11.3137	1.4286
41.63	2.2954	0.0458	0.6011	20.2262	1.9853	0.2163	0.2619	2.3856	0.3848	1.6943	827.76	611.46	1.5578	0.247	2.5477	2.9372	UNDEF	UNDEF	3.498	122.3033	73.382	3	3	3	UNDEF	11.2729	1.4286
41.64	2.2914	0.0451	0.6021	20.2262	1.9589	0.2164	0.2628	2.3817	0.3857	1.6893	827.96	611.56	1.5538	0.2482	2.5406	2.9023	UNDEF	UNDEF	3.4966	121.9533	73.172	3	3	3	UNDEF	11.2384	1.4286
41.65	2.2914	0.0444	0.6031	20.2462	1.932	0.2165	0.2632	2.3819	0.3866	1.6883	828.16	611.66	1.5537	0.2488	2.5401	2.8598	UNDEF	UNDEF	3.4936	121.9365	73.1619	3	3	3	UNDEF	11.2079	1.4286
41.66	2.2914	0.0444	0.6037	20.2622	1.9328	0.2166	0.2633	2.3819	0.3866	1.6882	828.36	611.76	1.5535	0.2489	2.5394	2.8605	UNDEF	UNDEF	3.4938	121.9199	73.1519	3	3	3	UNDEF	11.2095	1.4286
41.67	2.2914	0.0442	0.6046	20.2622	1.9211	0.2167	0.2639	2.3821	0.3879	1.6868	828.56	611.86	1.5535	0.2497	2.539	2.8431	UNDEF	UNDEF	3.4925	121.9033	73.142	3	3	3	UNDEF	11.1973	1.25
41.68	2.2995	0.044	0.6063	20.2383	1.9148	0.2168	0.2637	2.3904	0.3896	1.6932	828.76	611.96	1.5617	0.2494	2.5519	2.8199	UNDEF	UNDEF	3.4889	122.5617	73.537	3	3	3	UNDEF	11.2	1.4286
41.69	2.2995	0.044	0.6078	20.2655	1.9117	0.2169	0.2643	2.3907	0.3909	1.6917	828.96	612.06	1.5617	0.2503	2.5516	2.8163	UNDEF	UNDEF	3.4887	122.545	73.527	3	3	3	UNDEF	11.1979	1.4286
41.7	2.3076	0.044	0.6085	20.2855	1.9101	0.217	0.2637	2.3989	0.3915	1.6991	829.16	612.16	1.5697

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.3288	0.0448	0.6189	20.3374	1.9242	0.218	0.2658	2.4217	0.4009	1.7099	831.16	613.16	1.5905	0.2521	2.5939	2.816	UNDEF	UNDEF	3.4824	124.8054	74.8832	3	3	3	UNDEF	11.2768	1.4286
41.81	2.3298	0.045	0.6194	20.2974	1.9305	0.2181	0.2658	2.4228	0.4013	1.7105	831.36	613.26	1.5914	0.2522	2.595	2.8266	UNDEF	UNDEF	3.483	124.8742	74.9245	3	3	3	UNDEF	11.2881	1.4286
41.82	2.3319	0.0452	0.6207	20.2855	1.9359	0.2182	0.2662	2.425	0.4025	1.7112	831.56	613.36	1.5934	0.2526	2.5979	2.8351	UNDEF	UNDEF	3.4832	125.0283	75.017	3	3	3	UNDEF	11.3	1.25
41.83	2.3319	0.0452	0.6216	20.2814	1.9342	0.2183	0.2666	2.4251	0.4033	1.7103	831.76	613.46	1.5934	0.2531	2.5974	2.836	UNDEF	UNDEF	3.4834	125.0117	75.007	3	3	3	UNDEF	11.3015	1.4286
41.84	2.3339	0.0452	0.622	20.3014	1.9302	0.2184	0.2665	2.4272	0.4036	1.7119	831.96	613.56	1.5953	0.253	2.6	2.8324	UNDEF	UNDEF	3.4827	125.1637	75.0982	3	3	3	UNDEF	11.3047	1.6667
41.85	2.336	0.0452	0.6229	20.3174	1.9259	0.2185	0.2667	2.4294	0.4044	1.713	832.16	613.66	1.5972	0.2532	2.6028	2.8287	UNDEF	UNDEF	3.482	125.3158	75.1895	3	3	3	UNDEF	11.3077	1.4286
41.86	2.34	0.0451	0.6244	20.2936	1.9191	0.2186	0.2668	2.4337	0.4058	1.7156	832.36	613.76	1.6013	0.2534	2.609	2.8184	UNDEF	UNDEF	3.4804	125.6367	75.382	3	3	3	UNDEF	11.3104	1.4286
41.87	2.34	0.0451	0.6261	20.3728	1.9125	0.2187	0.2675	2.4339	0.4074	1.7139	832.56	613.86	1.6013	0.2544	2.6087	2.8152	UNDEF	UNDEF	3.4802	125.62	75.372	3	3	3	UNDEF	11.3085	1.6667
41.88	2.3562	0.0451	0.6271	20.3488	1.9081	0.2188	0.2662	2.4503	0.4083	1.7291	832.76	613.96	1.6175	0.2524	2.6345	2.7874	UNDEF	UNDEF	3.4743	126.9533	76.172	3	3	3	UNDEF	11.3278	1.4286
41.89	2.3643	0.0451	0.6291	20.2936	1.9036	0.2189	0.2661	2.4587	0.4102	1.7352	832.96	614.06	1.6257	0.2523	2.6475	2.7737	UNDEF	UNDEF	3.4715	127.6117	76.567	3	3	3	UNDEF	11.3376	1.4286
41.9	2.3846	0.0451	0.631	20.4521	1.899	0.219	0.2646	2.4792	0.412	1.7536	833.16	614.16	1.6461	0.2503	2.6802	2.7411	UNDEF	UNDEF	3.4643	129.2867	77.572	3	3	3	UNDEF	11.363	1.6667
41.91	2.3927	0.0462	0.6326	20.3574	1.9381	0.2191	0.2644	2.4876	0.4135	1.7601	833.36	614.26	1.6542	0.2499	2.693	2.7924	UNDEF	UNDEF	3.4664	129.945	77.967	3	3	3	UNDEF	11.4222	1.4286
41.92	2.4008	0.0467	0.6334	20.412	1.9552	0.2192	0.2638	2.4958	0.4142	1.7674	833.56	614.36	1.6622	0.2492	2.7057	2.8114	UNDEF	UNDEF	3.466	130.6033	78.362	3	3	3	UNDEF	11.4572	1.4286
41.93	2.4008	0.0467	0.6345	20.3374	1.9499	0.2193	0.2643	2.496	0.4152	1.7663	833.76	614.46	1.6622	0.2498	2.7052	2.8114	UNDEF	UNDEF	3.4661	130.5867	78.352	3	3	3	UNDEF	11.4579	1.4286
41.94	2.4048	0.0474	0.6356	20.3887	1.9724	0.2194	0.2643	2.5002	0.4162	1.7692	833.96	614.56	1.6662	0.2498	2.7113	2.8447	UNDEF	UNDEF	3.4677	130.9075	78.5445	3	3	3	UNDEF	11.4935	1.4286
41.95	2.4089	0.0476	0.6372	20.412	1.9761	0.2195	0.2645	2.5045	0.4177	1.7717	834.16	614.66	1.6703	0.25	2.7175	2.8493	UNDEF	UNDEF	3.4671	131.2283	78.737	3	3	3	UNDEF	11.5075	1.4286
41.96	2.4251	0.0478	0.638	20.408	1.9803	0.2196	0.2631	2.5208	0.4184	1.7871	834.36	614.76	1.6864	0.2481	2.7432	2.8336	UNDEF	UNDEF	3.4624	132.5617	79.537	3	3	3	UNDEF	11.5365	1.4286
41.97	2.4292	0.0479	0.639	20.3728	1.9826	0.2197	0.263	2.525	0.4193	1.7902	834.56	614.86	1.6905	0.248	2.7494	2.8344	UNDEF	UNDEF	3.4616	132.8867	79.732	3	3	3	UNDEF	11.548	1.4286
41.98	2.4251	0.048	0.6401	20.392	1.9846	0.2198	0.264	2.5211	0.4203	1.785	834.76	614.96	1.6864	0.2493	2.7422	2.8491	UNDEF	UNDEF	3.4637	132.5283	79.517	3	3	3	UNDEF	11.5496	1.25
41.99	2.4244	0.0489	0.6405	20.3449	2.0162	0.2199	0.2642	2.5204	0.4206	1.7838	834.95	615.05	1.6855	0.2496	2.7404	2.8996	UNDEF	UNDEF	3.4676	132.4505	79.4703	3	3	3	UNDEF	11.5863	1.4286
42	2.4241	0.0497	0.6412	20.3528	2.0484	0.222	0.2645	2.5203	0.4212	1.7829	835.14	615.14	1.6852	0.2499	2.7395	2.9491	UNDEF	UNDEF	3.4713	132.4156	79.4494	3	3	3	UNDEF	11.6232	1.4286
42.01	2.4246	0.0495	0.6427	20.3887	2.0395	0.2201	0.2651	2.521	0.4226	1.7819	835.33	615.23	1.6857	0.2507	2.7399	2.9376	UNDEF	UNDEF	3.4704	132.4403	79.4642	3	3	3	UNDEF	11.6164	1.4286
42.02	2.4251	0.0493	0.6445	20.3967	2.0311	0.2202	0.2657	2.5218	0.4243	1.7806	835.52	615.32	1.6863	0.2516	2.7404	2.926	UNDEF	UNDEF	3.4695	132.465	79.479	3	3	3	UNDEF	11.6094	1.4286
42.03	2.4332	0.0486	0.6454	20.3728	2.0006	0.2203	0.2653	2.53	0.4251	1.7878	835.71	615.41	1.6943	0.2509	2.7531	2.8684	UNDEF	UNDEF	3.4636	133.1242	79.8745	3	3	3	UNDEF	11.5872	1.4286
42.04	2.4454	0.0467	0.6471	20.4793	1.9245	0.2204	0.2646	2.5425	0.4267	1.7983	835.91	615.51	1.7066	0.25	2.7726	2.7387	UNDEF	UNDEF	3.4512	134.1242	80.4745	3	3	3	UNDEF	11.5199	1.4286
42.05	2.4413	0.043	0.6478	20.412	1.7713	0.2205	0.2653	2.5385	0.4273	1.7935	836.11	615.61	1.7024	0.251	2.7653	2.5266	UNDEF	UNDEF	3.4355	133.7658	80.2595	3	3	3	UNDEF	11.3459	1.25
42.06	2.4296	0.044	0.6477	20.4593	1.811	0.2206	0.2666	2.5268	0.4271	1.7819	836.31	615.71	1.6905	0.2527	2.7456	2.6004	UNDEF	UNDEF	3.4442	132.7783	79.667	3	3	3	UNDEF	11.3763	1
42.07	2.4274	0.0449	0.6495	20.448	1.8507	0.2207	0.2676	2.5248	0.4288	1.7779	836.51	615.81	1.6883	0.254	2.7416	2.6599	UNDEF	UNDEF	3.4494	132.5721	79.5432	3	3	3	UNDEF	11.4174	1.25
42.08	2.4251	0.047	0.6512	20.4439	1.9393	0.2208	0.2685	2.5228	0.4304	1.7739	836.71	615.91	1.6861	0.2553	2.7375	2.7894	UNDEF	UNDEF	3.4599	132.3658	79.4195	3	3	3	UNDEF	11.5112	1.4286
42.09	2.4251	0.0513	0.652	20.4047	2.1181	0.2209	0.2688	2.5229	0.431	1.7732	836.9	616	1.686	0.2557	2.737	3.0447	UNDEF	UNDEF	3.4784	132.35	79.41	3	3	3	UNDEF	11.7015	1.4286
42.1	2.4211	0.0517	0.6531	20.3887	2.1346	0.221	0.2697	2.5191	0.4321	1.768	837.09	616.09	1.682	0.2569	2.7301	3.0734	UNDEF	UNDEF	3.4814	132.0008	79.2005	3	3	3	UNDEF	11.7131	1.6667
42.11	2.4211	0.0517	0.6542	20.4393	2.1382	0.2211	0.2702	2.5192	0.4331	1.7669	837.28	616.18	1.6819	0.2575	2.7296	3.0759	UNDEF	UNDEF	3.4816	131.985	79.191	3	3	3	UNDEF	11.7155	1.4286
42.12	2.413	0.0518	0.6548	20.4593	2.1404	0.2212	0.2713	2.5112	0.4336	1.7582	837.47	616.27	1.6737	0.259	2.7159	3.0934	UNDEF	UNDEF	3.4847	131.2942	78.7765	3	3	3	UNDEF	11.7089	1.4286
42.13	2.413	0.0518	0.6556	20.3802	2.1401	0.2213	0.2717	2.5113	0.4343	1.7574	837.66	616.36	1.6737	0.2595	2.7154	3.095	UNDEF	UNDEF	3.4849	131.2783	78.767	3	3	3	UNDEF	11.7108	1.6667
42.14	2.4056	0.0518	0.6671	20.4753	2.1388	0.2214	0.2773	2.5057	0.4457	1.7385	837.85	616.45	1.6679	0.2673	2.7056	3.1056	UNDEF	UNDEF	3.487	130.6496	78.3898	3	3	3	UNDEF	11.6972	0.7692
42.15	2.4043	0.0518	0.6787	20.4201	2.1375	0.2215	0.2823	2.5061	0.4572	1.7256	838.04	616.54	1.6681	0.2741	2.7056	3.1054	UNDEF	UNDEF	3.487	130.5239	78.3144	3	3	3	UNDEF	11.6907	0.625
42.16	2.4107	0.0518	0.6942	20.4913	2.1362	0.2216	0.288	2.5148	0.4726	1.7164	838.23	616.63	1.6766	0.2819	2.7189	3.0899	UNDEF	UNDEF	3.4841	131.0361	78.6217	3	3	3	UNDEF	11.6908	1.1111
42.17	2.417	0.0518	0.7021	20.4553	2.1346	0.2217	0.2905	2.5223	0.4804	1.7149	838.42	616.72	1.6839	0.2853	2.7304	3.077	UNDEF	UNDEF	3.4816	131.5483	78.929	3	3	3	UNDEF	11.6954	1.4286
42.18	2.4332	0.0518	0.7056	20.4753	2.1344	0.2218	0.29	2.539	0.4838	1.7276	838.61	616.81	1.7004	0.2845	2.7568	3.0487	UNDEF	UNDEF	3.476	132.8825	79.7295	3	3	3	UNDEF	11.715	1.25
42.19	2.4494	0.0521	0.7085	20.4323	2.142	0.2219	0.2892	2.5557	0.4866	1.7409	838.8	616.9	1.7169	0.2834	2.7831	3.0326	UNDEF	UNDEF	3.4713	134.2167	80.53	3	3	3	UNDEF	11.7438	1.4286
42.2	2.4454	0.0529	0.7106	20.4522	2.175	0.222	0.2906	2.552	0.4886	1.7348	838.99	616.99	1.713	0.2852	2.7764	3.087	UNDEF	UNDEF	3.476	133.8675	80.3205	3	3	3	UNDEF	11.7736	1.6667
42.21	2.4459	0.0529	0.7111	20.4477	2.175	0.2221	0.2907	2.5526	0.489	1.7348	839.18	617.08	1.7134	0.2854	2.7766	3.0862	UNDEF	UNDEF	3.4759	133.8923	80.3354	3	3	3	UNDEF	11.7751	1.4286
42.22	2.4464	0.0529	0.7126	20.4868	2.1763	0.2222	0.2913	2.5533	0.4904	1.7337	839.37	617.17	1.7139	0.2862	2.777	3.0852	UNDEF	UNDEF	3.4758	133.9171	80.3502	3	3	3	UNDEF	11.7761	1.4286
42.23	2.4494	0.0529	0.7139	20.4241	2.1785	0.2223	0.2915	2.5565	0.4916	1.7355	839.56	617.26	1.7169	0.2863	2.7815	3.0799	UNDEF	UNDEF	3.4748	134.1533	80.492	3	3	3	UNDEF	11.7804	1.6667
42.24	2.4413	0.0529	0.7142	20.4676	2.1814	0.2224	0.2926	2.5484	0.4918	1.727	839.75	617.35	1.7087	0.2879	2.7678	3.095	UNDEF	UNDEF	3.4777	133.4625	80.0775	3	3	3	UNDEF	11.7719	1.25
42.25	2.4373	0.0529	0.7149	20.4868	2.1865	0.2225	0.2933	2.5445	0.4924	1.7224	839.94	617.44	1.7046	0.2889	2.7607	3.1028	UNDEF	UNDEF	3.4792	133.1133	79.868	3	3	3	UNDEF	11.7684	1.4286
42.26	2.4211	0.053	0.7156	20.4676	2.1954	0.2226	0.2956	2.5284	0.493	1.7055	840.13	617.53	1.6883	0.292	2.734	3.137	UNDEF	UNDEF	3.4852	131.7475	79.0485	3	3	3	UNDEF	11.7534	1.4286
42.27	2.4049	0.053	0.7159	20.4799	2.2018	0.2227	0.2977	2.5123	0.4932	1.689	840.32	617.62	1.672	0.295	2.7071	3.1679	UNDEF	UNDEF	3.4911	130.3817	78.229	3	3	3	UNDEF	11.7361	1.4286
42.28	2.3846	0.0526	0.7161	20.4638	2.1965	0.2228	0.3003	2.492	0.4933	1.6685	840.51	617.71	1.6515	0.2987	2.6736	3.1873	UNDEF	UNDEF	3.4971	128.6742	77.2045	3	3	3	UNDEF	11.7005	1.4286
42.29	2.3805	0.0523	0.7169	20.4799	2.1928	0.2229	0.3012	2.488	0.494	1.6636	840.7	617.8	1.6473	0.2999	2.6665	3.1754	UNDEF	UNDEF	3.4973	128.3167	76.99	3	3	3	UNDEF	11.6826	1.4286
42.3	2.3765	0.0516	0.7175	20.4638	2.176	0.223	0.3019	2.4841	0.4945	1.659	840.89	617.89	1.6432	0.3009	2.6594	3.1432	UNDEF	UNDEF	3.4961	127.9675	76.7805	3	3	3	UNDEF	11.6505	1.4286
42.31	2.3643	0.0514	0.7177	20.5227	2.1767	0.2231	0.3036	2.472	0.4946	1.6466	841.08	617.98	1.6309	0.3033	2.639	3.1515	UNDEF	UNDEF	3.4996	126.935	76.161	3	3	3	UNDEF	11.6273	1.4286
42.32	2.3643	0.0513	0.7182	20.4837	2.1841	0.2232	0.3038	2.472	0.495	1.6461	841.27	618.07	1.6308	0.3035	2.6385	3.1444	UNDEF	UNDEF	3.4992	126.9192	76.1515	3	3	3	UNDEF	11.6231	1.6667
42.33	2.3562	0.0512	0.7184	20.5189	2.1918	0.2233	0.3049	2.464	0.4951	1.6378	841.46	618.16	1.6225	0.3051	2.6247	3.153	UNDEF	UNDEF	3.5017	126.2283	75.737	3	3	3	UNDEF	11.6103	1.4286
42.34	2.3278	0.0506	0.7188	20.4837	2.182	0.2234	0.3088	2.4356	0.4953	1.609	841.65	618.25	1.594	0.3108	2.5782	3.1768	UNDEF	UNDEF	3.5101	123.8458	74.3075	3	3	3	UNDEF	11.5584	1.4286
42.35	2.3035	0.0498	0.7186	20.5028	2.1601	0.2235	0.312	2.4113	0.4951	1.5849	841.84	618.34	1.5694	0.3155	2.5382	3.176	UNDEF	UNDEF	3.516	121.805	73.083	3	3	3	UNDEF	11.4997	1.6667
42.36	2.2954	0.0493	0.7188	20.5159	2.1499	0.2236	0.3131	2.4032	0.4952	1.5766	842.03	618.43	1.5612	0.3172	2.5244	3.1589	UNDEF	UNDEF	3.5169	121.1142	72.6685	3	3	3	UNDEF	11.4688	1.4286
42.37	2.2792	0.048	0.7184	20.4998	2.1047	0.2237	0.3152	2.387	0.4946	1.5608	842.22	618.52	1.5447	0.3202	2.4975	3.1066	UNDEF	UNDEF	3.5174	119.7483	71.849	3	3	3	UNDEF	11.3935	1.4286
42.38	2.263	0.0464	0.7181	20.496	2.0469	0.2238	0.3173	2.3707	0.4943	1.5449	842.41	618.61	1.5283	0.3234	2.4705	3.0359	UNDEF	UNDEF	3.5167	118.3825	71.0295	3	3	3	UNDEF	11.3048	1.6667
42.39	2.2427	0.0451	0.7181	20.5189	2.0009	0.2239	0.3202	2.3504	0.4942	1.5246	842.6	618.7	1.5078	0.3278	2.4371	2.9889	UNDEF	UNDEF	3.5186	116.675	70.005	3	3	3	UNDEF	11.2232	1.4286
42.4	2.2306	0.0448	0.7181	20.6064	2.0016	0.224	0.3219	2.3383	0.4941	1.5125	842.79	618.79	1.4955	0.3304	2.4169	2.9958	UNDEF	UNDEF	3.5222	115.6508	69.3905	3	3	3	UNDEF	11.2005	1.4286
42.41	2.2144	0.0437	0.7181	20.5475	1.9645	0.2241	0.3243	2.3221	0.494	1.4963	842.99	618.89	1.4791	0.334	2.39	2.9571	UNDEF	UNDEF	3.5238	114.2842	68.5705	3	3	3	UNDEF	11.1351	1.6667
42.42	2.2022	0.0427	0.7184	20.535	1.9254	0.2242	0.3262	2.31	0.4942	1.4838	843.19	618.99	1.4668	0.3369	2.3696	2.9095	UNDEF	UNDEF	3.5237	113.2508	67.9505	3	3	3	UNDEF	11.0726	1.4286
42.43	2.1981	0.0413	0.7186	20.535	1.8727	0.2243	0.3269	2.3059	0.4943	1.4795	843.39	619.09	1.4625	0.338	2.3623	2.8261	UNDEF	UNDEF	3.5188	112.8925	67.7355	3	3	3	UNDEF	11.0025	1.4286
42.44	2.19	0.0405	0.7192	20.6225	1.843	0.2244	0.3284	2.2979	0.4948	1.4708	843.59	619.19	1.4543	0.3403	2.3487	2.7867	UNDEF	UNDEF	3.5182	112.2008	67.3205	3	3	3	UNDEF	10.9551	1.6667
42.45	2.1779	0.0394	0.7197	20.5704	1.7994	0.2245	0.3305	2.2859	0.4952	1.4582	843.79	619.29	1.4421	0.3434	2.3286	2.7357	UNDEF	UNDEF	3.5177	111.1758	66.7055	3	3	3	UNDEF	10.8896	1.4286
42.46	2.1738	0.0392	0.7204	20.535	1.7899	0.2246	0.3314	2.2819	0.4958	1.4534	843.99	619.39	1.4379	0.3448	2.3214	2.7241	UNDEF	UNDEF	3.518	110.8175	66.4905	3	3	3	UNDEF	10.8722	1.4286
42.47	2.1732	0.0384	0.7213	20.5314	1.7541	0.2247	0.3319	2.2814	0.4966	1.4519	844.19	619.49	1.4372	0.3455	2.32	2.6685	UNDEF	UNDEF	3.514	110.7512	66.4507	3	3	3	UNDEF	10.8295	1.4286
42.48	2.1731	0.0381	0.7224	20.5865	1.741	0.2248	0.3325	2.2814	0.4976	1.4506	844.39	619.59	1.437	0.3463	2.3193	2.65	UNDEF	UNDEF	3.5127	110.7227	66.4336	3	3	3	UNDEF	10.8158	1.4286
42.49	2.1734	0.0365	0.724	20.5902	1.6652	0.2249	0.3331	2.282	0.4991	1.4495	844.59	619.69	1.4374	0.3472	2.3196	2.5365	UNDEF	UNDEF	3.5038	110.7368	66.4421	3	3	3	UNDEF	10.7299	1.4286
42.5	2.1738	0.0358	0.7253	20.5549	1.6312	0.225	0.3336	2.2826	0.5003	1.4485	844.79	619.79	1.4378	0.3479	2.3198	2.489	UNDEF	UNDEF	3.5	110.7508	66.4505	3	3	3	UNDEF	10.6943	1.4286
42.51	2.1779	0.0355	0.7275	20.5793	1.6109	0.2251	0.334	2.287	0.5024	1.4504	844.99	619.89	1.442	0.3484	2.3263	2.4586	UNDEF	UNDEF	3.4964	111.0758	66.6455	3	3	3	UNDEF	10.6801	1.4286
42.52	2.19	0.0353	0.7299	20.5241	1.5973	0.2252	0.3333	2.2995	0.5047	1.4601	845.19	619.99	1.4543	0.3471	2.3457	2.4272	UNDEF	UNDEF	3.4907	112.0675	67.2405	3	3	3	UNDEF	10.6836	1.4286
42.53	2.2062	0.0353	0.7327	20.5475	1.5893	0.2253	0.3321	2.3161	0.5074	1.4735	845.39	620.09	1.4707	0.345	2.3718	2.3984	UNDEF	UNDEF	3.484	113.4008	68.0405	3	3	3	UNDEF	10.6985	1.25
42.54	2.2265	0.0353	0.7341	20.5277	1.581	0.2254	0.3297	2.3366	0.5087	1.4924	845.59	620.19	1.491	0.3412	2.4041	2.365	UNDEF	UNDEF	3.476	115.0758	69.0455	3	3	3	UNDEF	10.7199	1.4286
42.55	2.2306	0.0353	0.7368	20.5828	1.5732	0.2255	0.3303	2.3411	0.5113	1.4938	845.79	620.29	1.4953	0.3419	2.4107	2.3598	UNDEF	UNDEF	3.4745	115.4008	69.2405	3	3	3	UNDEF	10.7254	1.4286
42.56	2.2549	0.0353	0.7395	20.6225	1.565	0.2256	0.3279	2.3658	0.5139	1.5154	845.99	620.39	1.5198	0.3381	2.4498	2.3232	UNDEF	UNDEF	3.4652	117.4092	70.4455	3	3	3	UNDEF	10.7532	1.4286
42.57	2.2792	0.0353	0.7426	20.5983	1.555	0.2257	0.3258	2.3906	0.5168	1.5366	846.19	620.49	1.5444	0.3347	2.489	2.2858	UNDEF	UNDEF	3.4558	119.4175	71.6505	3	3	3	UNDEF	10.7802	1.4286
42.58	2.2954	0.0361	0.7438	20.5865	1.5805	0.2258	0.3241	2.407	0.518	1.5516	846.39	620.59	1.5606	0.3319	2.5147	2.3136	UNDEF	UNDEF	3.4543	120.7508	72.4505	3	3	3	UNDEF	10.8421	1.4286
42.59	2.2995	0.0366	0.7462	20.6578	1.5947	0.2259	0.3245	2.4114	0.5203	1.5533	846.59	620.69	1.5648	0.3325	2.5211	2.3414	UNDEF	UNDEF	3.4557	121.0758	72.6455	3	3	3	UNDEF	10.8747	1.4286
42.6	2.3157	0.0377	0.749	20.6578	1.632	0.226	0.3234	2.428	0.523	1.5667	846.79	620.79	1.5813	0.3307	2.5472	2.384	UNDEF	UNDEF	3.4553	122.4092	73.4455	3	3	3	UNDEF	10.9479	1.25
42.61	2.3359	0.0382	0.7508	20.6225	1.6468	0.2261	0.3214	2.4485	0.5247	1.5851	846.99	620.89	1.6015	0.3276	2.5794	2.3867	UNDEF	UNDEF	3.4507	124.0758	74.4455	3	3	3	UNDEF	10.9991	1.4286
42.62	2.3441	0.0385	0.7534	20.5865	1.6503	0.2262	0.3214	2.4571	0.5272	1.5907	847.19	620.99	1.6099	0.3275	2.5925	2.3912	UNDEF	UNDEF	3.4491	124.7425	74.8455	3	3	3	UNDEF	11.0226	1.4286
42.63	2.3662	0.039	0.7552	20.5828	1.6663	0.2263	0.3205	2.4695	0.5289	1.601	847.39	621.09	1.6221	0.326	2.6117	2.406	UNDEF	UNDEF	3.4475	125.7342	75.4405	3	3	3	UNDEF	11.0642	1.4286
42.64	2.3643	0.0406	0.7566	20.6145	1.7288	0.2264	0.32	2.4778	0.5302	1.6077	847.59	621.19	1.6302	0.3252	2.6243	2.492	UNDEF	UNDEF	3.4528	126.3925	75.8355	3	3	3	UNDEF	11.1531	1.4286
42.65	2.3603	0.0411	0.7573	20.6423	1.7459	0.2265	0.3208	2.4739	0.5308	1.603	847.79	621.29	1.6261	0.3264	2.6173	2.5301	UNDEF	UNDEF	3.4569	126.0425

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.4112	0.047	0.7725	20.6615	1.9544	0.2275	0.3204	2.5271	0.545	1.6387	849.79	622.29	1.6773	0.3249	2.6953	2.8023	UNDEF	UNDEF	3.4668	130.1174	78.0704	3	3	3	UNDEF	11.5147	1.4286
42.76	2.4085	0.0478	0.774	20.6901	1.9858	0.2276	0.3213	2.5246	0.5464	1.6346	849.99	622.39	1.6747	0.3263	2.6907	2.8549	UNDEF	UNDEF	3.4713	129.8797	77.9278	3	3	3	UNDEF	11.5484	1.4286
42.77	2.4095	0.0484	0.7748	20.638	2.0069	0.2277	0.3216	2.5257	0.5471	1.6347	850.18	622.48	1.6755	0.3265	2.6916	2.8861	UNDEF	UNDEF	3.4735	129.9395	77.9637	3	3	3	UNDEF	11.5748	1.4286
42.78	2.4104	0.0484	0.7763	20.7092	2.0067	0.2278	0.3221	2.5268	0.5485	1.6341	850.37	622.57	1.6764	0.3272	2.6928	2.8849	UNDEF	UNDEF	3.4732	129.9993	77.9996	3	3	3	UNDEF	11.5766	1.4286
42.79	2.413	0.0486	0.7782	20.6901	2.0192	0.2279	0.3225	2.5297	0.5503	1.6348	850.56	622.66	1.6792	0.3277	2.6968	2.8963	UNDEF	UNDEF	3.4735	130.2033	78.122	3	3	3	UNDEF	11.592	1.4286
42.8	2.4211	0.0489	0.7794	20.6859	2.0328	0.228	0.3219	2.538	0.5514	1.6417	850.75	622.75	1.6873	0.3268	2.7094	2.8984	UNDEF	UNDEF	3.4719	130.8625	78.5175	3	3	3	UNDEF	11.6142	1.4286
42.81	2.4211	0.0494	0.7801	20.7129	2.0582	0.2281	0.3222	2.5381	0.552	1.641	850.94	622.84	1.6872	0.3272	2.7088	2.9306	UNDEF	UNDEF	3.4743	130.8467	78.508	3	3	3	UNDEF	11.639	1.25
42.82	2.413	0.0501	0.7809	20.7057	2.0866	0.2282	0.3236	2.5301	0.5527	1.6321	851.13	622.93	1.679	0.3292	2.6953	2.9811	UNDEF	UNDEF	3.4798	130.1558	78.0935	3	3	3	UNDEF	11.657	1.4286
42.83	2.4049	0.0502	0.7819	20.7291	2.0951	0.2283	0.3251	2.5222	0.5536	1.623	851.32	623.02	1.6709	0.3313	2.6819	3.0024	UNDEF	UNDEF	3.4832	129.465	77.679	3	3	3	UNDEF	11.6533	1.4286
42.84	2.3886	0.0502	0.7823	20.6661	2.0998	0.2284	0.3275	2.506	0.5539	1.6063	851.51	623.11	1.6544	0.3348	2.6551	3.0326	UNDEF	UNDEF	3.4891	128.0908	76.8545	3	3	3	UNDEF	11.636	1.4286
42.85	2.3805	0.0502	0.782	20.7409	2.1044	0.2285	0.3285	2.4978	0.5535	1.5985	851.7	623.2	1.6461	0.3363	2.6414	3.0482	UNDEF	UNDEF	3.4921	127.4	76.44	3	3	3	UNDEF	11.6285	1.4286
42.86	2.3765	0.0501	0.7827	20.7092	2.1079	0.2286	0.3293	2.4939	0.5541	1.5938	851.89	623.29	1.642	0.3374	2.6344	3.054	UNDEF	UNDEF	3.4936	127.0508	76.2305	3	3	3	UNDEF	11.6237	1.4286
42.87	2.3724	0.0501	0.7837	20.6703	2.112	0.2287	0.3303	2.49	0.555	1.5887	852.08	623.38	1.6379	0.3389	2.6274	3.06	UNDEF	UNDEF	3.495	126.6933	76.016	3	3	3	UNDEF	11.6186	1.4286
42.88	2.3643	0.05	0.7841	20.7843	2.1101	0.2288	0.3316	2.4819	0.5553	1.5802	852.27	623.47	1.6296	0.3408	2.6138	3.0666	UNDEF	UNDEF	3.4974	126.0025	75.6015	3	3	3	UNDEF	11.6044	1.25
42.89	2.3522	0.05	0.785	20.7446	2.1131	0.2289	0.3337	2.4699	0.5561	1.5672	852.46	623.56	1.6175	0.3438	2.594	3.0897	UNDEF	UNDEF	3.5019	124.9783	74.987	3	3	3	UNDEF	11.5921	1.4286
42.9	2.3441	0.0495	0.7855	20.7247	2.0959	0.229	0.3351	2.4619	0.5566	1.5586	852.65	623.65	1.6093	0.3458	2.5804	3.0765	UNDEF	UNDEF	3.503	124.2875	74.5725	3	3	3	UNDEF	11.5636	1.4286
42.91	2.3441	0.0493	0.7866	20.6931	2.0902	0.2291	0.3356	2.4621	0.5575	1.5575	852.84	623.74	1.6092	0.3464	2.58	3.0664	UNDEF	UNDEF	3.5023	124.2715	74.5629	3	3	3	UNDEF	11.5569	1.4286
42.92	2.3441	0.0492	0.7876	20.674	2.0839	0.2292	0.336	2.4622	0.5584	1.5565	853.03	623.83	1.6092	0.347	2.5796	3.0564	UNDEF	UNDEF	3.5017	124.2557	74.5534	3	3	3	UNDEF	11.5503	1.4286
42.93	2.3441	0.0492	0.7896	20.7247	2.0839	0.2293	0.3368	2.4625	0.5603	1.5545	853.22	623.92	1.6093	0.3481	2.5794	3.0557	UNDEF	UNDEF	3.5017	124.24	74.544	3	3	3	UNDEF	11.5501	1.4286
42.94	2.3603	0.0492	0.7913	20.7607	2.0838	0.2294	0.3353	2.479	0.5619	1.569	853.41	624.01	1.6256	0.3457	2.6051	3.0249	UNDEF	UNDEF	3.4958	125.5742	75.3445	3	3	3	UNDEF	11.5677	1.4286
42.95	2.3684	0.0492	0.7941	20.7806	2.0829	0.2295	0.3353	2.4875	0.5646	1.5743	853.6	624.1	1.6339	0.3455	2.618	3.0095	UNDEF	UNDEF	3.4928	126.2333	75.74	3	3	3	UNDEF	11.5764	1.25
42.96	2.3684	0.0492	0.795	20.7291	2.0809	0.2296	0.3357	2.4877	0.5654	1.5734	853.79	624.19	1.6339	0.3461	2.6176	3.0095	UNDEF	UNDEF	3.4929	126.2175	75.7305	3	3	3	UNDEF	11.5771	1.4286
42.97	2.3724	0.0488	0.7962	20.7219	2.065	0.2297	0.3356	2.4918	0.5665	1.5762	853.98	624.28	1.6378	0.3459	2.6236	2.9819	UNDEF	UNDEF	3.4901	126.535	75.921	3	3	3	UNDEF	11.5672	1.4286
42.98	2.3713	0.0487	0.797	20.7607	2.0576	0.2298	0.3361	2.4908	0.5672	1.5743	854.17	624.37	1.6366	0.3465	2.6213	2.9761	UNDEF	UNDEF	3.49	126.4242	75.8545	3	3	3	UNDEF	11.5609	1.4286
42.99	2.3717	0.0486	0.7977	20.7769	2.0503	0.2299	0.3363	2.4913	0.5678	1.574	854.36	624.46	1.637	0.3469	2.6214	2.9674	UNDEF	UNDEF	3.4893	126.4443	75.8666	3	3	3	UNDEF	11.5563	1.4286
43	2.3721	0.0486	0.7995	20.8321	2.0484	0.23	0.337	2.492	0.5696	1.5727	854.55	624.55	1.6375	0.3478	2.6219	2.9665	UNDEF	UNDEF	3.4892	126.4645	75.8787	3	3	3	UNDEF	11.5571	1.4286
43.01	2.3765	0.0486	0.8012	20.8004	2.0481	0.2301	0.3371	2.4967	0.5711	1.5753	854.74	624.64	1.6419	0.3478	2.6286	2.9585	UNDEF	UNDEF	3.4877	126.8133	76.088	3	3	3	UNDEF	11.5623	1.4286
43.02	2.3805	0.0486	0.8023	20.8123	2.0486	0.2302	0.337	2.5008	0.5721	1.5782	854.93	624.73	1.6459	0.3476	2.6346	2.9519	UNDEF	UNDEF	3.4863	127.1308	76.2785	3	3	3	UNDEF	11.5679	1.25
43.03	2.3724	0.0486	0.8027	20.7607	2.0515	0.2303	0.3383	2.4928	0.5724	1.5697	855.12	624.82	1.6377	0.3495	2.621	2.9705	UNDEF	UNDEF	3.4896	126.44	75.864	3	3	3	UNDEF	11.5626	1.4286
43.04	2.3714	0.0492	0.8041	20.7727	2.075	0.2304	0.3391	2.492	0.5737	1.5673	855.31	624.91	1.6367	0.3505	2.6191	3.0053	UNDEF	UNDEF	3.4924	126.3408	75.8045	3	3	3	UNDEF	11.5863	1.4286
43.05	2.3704	0.0495	0.806	20.7571	2.0868	0.2305	0.34	2.4913	0.5756	1.5644	855.5	625	1.6358	0.3518	2.6173	3.0233	UNDEF	UNDEF	3.4939	126.2417	75.745	3	3	3	UNDEF	11.5974	1.4286
43.06	2.3724	0.0496	0.807	20.7925	2.0957	0.2306	0.3402	2.4935	0.5764	1.5654	855.69	625.09	1.6378	0.352	2.62	3.0315	UNDEF	UNDEF	3.4941	126.3925	75.8355	3	3	3	UNDEF	11.609	1.4286
43.07	2.3663	0.0498	0.8073	20.7769	2.1045	0.2307	0.3412	2.4875	0.5766	1.559	855.88	625.18	1.6316	0.3534	2.6098	3.0549	UNDEF	UNDEF	3.4972	125.8725	75.5235	3	3	3	UNDEF	11.6122	1.4286
43.08	2.3653	0.0499	0.8081	20.8004	2.1088	0.2308	0.3417	2.4865	0.5773	1.5572	856.07	625.27	1.6305	0.3541	2.6076	3.0624	UNDEF	UNDEF	3.498	125.7712	75.4627	3	3	3	UNDEF	11.6158	1.4286
43.09	2.3643	0.0499	0.8092	20.8356	2.1098	0.2309	0.3423	2.4857	0.5783	1.5551	856.26	625.36	1.6294	0.3549	2.6056	3.0654	UNDEF	UNDEF	3.4985	125.67	75.402	3	3	3	UNDEF	11.6161	1.25
43.1	2.3625	0.05	0.8104	20.8166	2.1095	0.231	0.343	2.484	0.5794	1.5521	856.45	625.45	1.6276	0.356	2.6023	3.0692	UNDEF	UNDEF	3.4993	125.5032	75.3019	3	3	3	UNDEF	11.6151	1.4286
43.11	2.3623	0.0498	0.8112	20.7967	2.1031	0.2311	0.3434	2.4839	0.5801	1.5511	856.64	625.54	1.6273	0.3565	2.6014	3.0618	UNDEF	UNDEF	3.4989	125.4687	75.2812	3	3	3	UNDEF	11.6099	1.4286
43.12	2.3623	0.0497	0.8128	20.871	2.0966	0.2312	0.3441	2.4842	0.5816	1.5495	856.83	625.63	1.6274	0.3574	2.6012	3.0536	UNDEF	UNDEF	3.4983	125.4549	75.2729	3	3	3	UNDEF	11.6044	1.4286
43.13	2.3623	0.0489	0.8153	20.8511	2.0615	0.2313	0.3451	2.4846	0.584	1.547	857.02	625.72	1.6276	0.3588	2.6011	3.0036	UNDEF	UNDEF	3.4949	125.441	75.2646	3	3	3	UNDEF	11.568	1.4286
43.14	2.3684	0.0486	0.8164	20.871	2.0484	0.2314	0.3447	2.4909	0.585	1.552	857.21	625.81	1.6337	0.3581	2.6105	2.976	UNDEF	UNDEF	3.4915	125.9325	75.5595	3	3	3	UNDEF	11.5632	1.4286
43.15	2.3765	0.0478	0.8185	20.8356	2.0129	0.2315	0.3444	2.4993	0.587	1.558	857.4	625.9	1.6419	0.3575	2.6232	2.9127	UNDEF	UNDEF	3.4852	126.5917	75.955	3	3	3	UNDEF	11.5364	1.4286
43.16	2.3805	0.033	0.8208	20.8321	1.389	0.2316	0.3448	2.5036	0.5892	1.5597	857.6	626	1.646	0.358	2.6294	2.0064	UNDEF	UNDEF	3.409	126.9083	76.145	3	3	3	UNDEF	10.8165	1.25
43.17	2.3846	0.0333	0.822	20.8673	1.4145	0.2317	0.3447	2.5079	0.5903	1.5625	857.8	626.1	1.6501	0.3578	2.6355	2.0179	UNDEF	UNDEF	3.4092	127.2333	76.34	3	3	3	UNDEF	10.837	1.4286
43.18	2.3846	0.0336	0.8225	20.8285	1.4398	0.2318	0.3449	2.508	0.5907	1.5621	858	626.2	1.65	0.358	2.6349	2.0344	UNDEF	UNDEF	3.4109	127.2167	76.33	3	3	3	UNDEF	10.8523	1.4286
43.19	2.3886	0.0342	0.8232	20.8645	1.4807	0.2319	0.3446	2.5121	0.5913	1.5655	858.2	626.3	1.6539	0.3575	2.6408	2.0681	UNDEF	UNDEF	3.4132	127.5375	76.5225	3	3	3	UNDEF	10.8921	1.4286
43.2	2.3927	0.0463	0.8256	20.8555	2.0232	0.232	0.345	2.5165	0.5936	1.5671	858.39	626.39	1.6581	0.358	2.6472	2.7951	UNDEF	UNDEF	3.4731	127.8592	76.7155	3	3	3	UNDEF	11.4906	1.4286
43.21	2.3967	0.0495	0.8273	20.8511	2.1686	0.2321	0.3452	2.5208	0.5952	1.5694	858.58	626.48	1.6622	0.3581	2.6533	2.9756	UNDEF	UNDEF	3.4853	128.1767	76.906	3	3	3	UNDEF	11.6363	1.4286
43.22	2.3886	0.05	0.8281	20.871	2.1933	0.2322	0.3467	2.5128	0.5959	1.5605	858.77	626.57	1.654	0.3603	2.6398	3.0211	UNDEF	UNDEF	3.4905	127.4858	76.4915	3	3	3	UNDEF	11.6505	1.25
43.23	2.0542	0.05	0.8262	20.9033	2.1918	0.2323	0.4022	2.1782	0.5939	1.2281	858.96	626.66	1.3192	0.4502	2.1052	3.7874	UNDEF	UNDEF	3.6243	99.6075	59.7645	3	3	3	UNDEF	11.3945	1.4286
43.24	2.0687	0.05	0.8287	20.8871	2.1912	0.2324	0.4006	2.193	0.5963	1.24	859.15	626.75	1.3339	0.4471	2.1282	3.7474	UNDEF	UNDEF	3.6179	100.7961	60.4776	3	3	3	UNDEF	11.3999	1.4286
43.25	2.0832	0.05	0.8312	20.8673	2.1912	0.2325	0.399	2.2078	0.5987	1.2519	859.34	626.84	1.3485	0.444	2.1513	3.7071	UNDEF	UNDEF	3.6116	101.9846	61.1908	3	3	3	UNDEF	11.4053	1.4286
43.26	2.1126	0.05	0.8372	20.871	2.1913	0.2326	0.3963	2.2382	0.6046	1.2754	859.53	626.93	1.3787	0.4386	2.1991	3.6252	UNDEF	UNDEF	3.5985	104.4229	62.6537	3	3	3	UNDEF	11.4153	1.25
43.27	2.2387	0.05	0.8649	20.8871	2.1917	0.2327	0.3863	2.3684	0.6322	1.3738	859.72	627.02	1.5087	0.419	2.4062	3.312	UNDEF	UNDEF	3.5451	114.915	68.949	3	3	3	UNDEF	11.4849	0.6667
43.28	2.3441	0.0499	0.8793	20.871	2.1915	0.2328	0.3751	2.476	0.6465	1.4648	859.91	627.11	1.6161	0.4	2.577	3.0895	UNDEF	UNDEF	3.5044	123.6825	74.2095	3	3	3	UNDEF	11.5783	1.25
43.29	2.3967	0.0499	0.8881	20.8765	2.1928	0.2329	0.3706	2.5299	0.6552	1.5086	860.1	627.2	1.6698	0.3924	2.6623	2.9905	UNDEF	UNDEF	3.4851	128.05	76.83	3	3	3	UNDEF	11.6338	1.4286
43.3	2.4049	0.0499	0.8912	20.9033	2.1696	0.233	0.3706	2.5386	0.6582	1.5137	860.29	627.29	1.6783	0.3922	2.6755	2.9759	UNDEF	UNDEF	3.4822	128.7175	77.2305	3	3	3	UNDEF	11.6433	1.4286
43.31	2.3886	0.05	0.8923	20.8835	2.1487	0.2331	0.3736	2.5224	0.6592	1.4963	860.48	627.38	1.662	0.3966	2.6491	3.0066	UNDEF	UNDEF	3.4881	127.3433	76.406	3	3	3	UNDEF	11.626	1.4286
43.32	2.3805	0.0513	0.8936	20.8835	2.185	0.2332	0.3754	2.5145	0.6604	1.4869	860.67	627.47	1.6539	0.3993	2.6358	3.1022	UNDEF	UNDEF	3.4967	126.6525	75.9915	3	3	3	UNDEF	11.6763	1.4286
43.33	2.3805	0.0514	0.8961	20.9195	2.172	0.2333	0.3764	2.5149	0.6628	1.4844	860.86	627.56	1.6541	0.4007	2.6357	3.1099	UNDEF	UNDEF	3.4972	126.6367	75.982	3	3	3	UNDEF	11.682	1.6667
43.34	2.3765	0.0515	0.8967	20.9195	2.1653	0.2334	0.3773	2.511	0.6633	1.4798	861.05	627.65	1.65	0.402	2.6288	3.1216	UNDEF	UNDEF	3.499	126.2875	75.7725	3	3	3	UNDEF	11.6814	1.4286
43.35	2.3756	0.0515	0.897	20.8997	2.1645	0.2335	0.3776	2.5102	0.6635	1.4786	861.24	627.74	1.6489	0.4024	2.6268	3.1254	UNDEF	UNDEF	3.4996	126.1969	75.7182	3	3	3	UNDEF	11.6828	1.4286
43.36	2.3753	0.0515	0.8976	20.9315	2.166	0.2336	0.3779	2.5099	0.664	1.4777	861.43	627.83	1.6485	0.4028	2.6257	3.1262	UNDEF	UNDEF	3.4998	126.1544	75.6926	3	3	3	UNDEF	11.6834	1.6667
43.37	2.375	0.0515	0.8991	20.8963	2.1681	0.2337	0.3786	2.5098	0.6654	1.4759	861.62	627.92	1.6482	0.4037	2.6249	3.1267	UNDEF	UNDEF	3.4999	126.1119	75.6671	3	3	3	UNDEF	11.6835	1.4286
43.38	2.3765	0.0513	0.9007	20.8963	2.1589	0.2338	0.379	2.5116	0.6669	1.4758	861.81	628.01	1.6498	0.4042	2.627	3.1092	UNDEF	UNDEF	3.4984	126.2242	75.7345	3	3	3	UNDEF	11.6751	1.4286
43.39	2.3744	0.051	0.9031	20.8765	2.1472	0.2339	0.3803	2.5099	0.6692	1.4714	862	628.1	1.6479	0.4061	2.6236	3.0963	UNDEF	UNDEF	3.498	126.0375	75.6225	3	3	3	UNDEF	11.6609	1.6667
43.4	2.3743	0.0502	0.9038	20.9153	2.1126	0.234	0.3807	2.5098	0.6698	1.4705	862.19	628.19	1.6476	0.4065	2.6228	3.0477	UNDEF	UNDEF	3.4948	126.006	75.6036	3	3	3	UNDEF	11.6257	1.4286
43.41	2.3742	0.0494	0.9049	20.8963	2.0773	0.2341	0.3812	2.5099	0.6708	1.4693	862.38	628.28	1.6476	0.4072	2.6223	2.9992	UNDEF	UNDEF	3.4915	125.9853	75.5912	3	3	3	UNDEF	11.5907	1.4286
43.42	2.3743	0.0493	0.9071	20.9153	2.0702	0.2342	0.382	2.5104	0.6729	1.4672	862.57	628.37	1.6478	0.4084	2.6224	2.991	UNDEF	UNDEF	3.4909	125.9797	75.5878	3	3	3	UNDEF	11.5851	1.6667
43.43	2.3744	0.0492	0.9094	20.9513	2.0664	0.2343	0.383	2.5109	0.675	1.4651	862.76	628.46	1.6481	0.4096	2.6224	2.9867	UNDEF	UNDEF	3.4906	125.9742	75.5845	3	3	3	UNDEF	11.5825	1.4286
43.44	2.3765	0.0493	0.9106	20.9351	2.0674	0.2344	0.3832	2.5131	0.6762	1.4659	862.95	628.55	1.6501	0.4098	2.6253	2.985	UNDEF	UNDEF	3.49	126.1292	75.6775	3	3	3	UNDEF	11.5869	1.4286
43.45	2.3846	0.0493	0.9129	20.9513	2.0694	0.2345	0.3828	2.5215	0.6784	1.4717	863.14	628.64	1.6584	0.4091	2.6381	2.9722	UNDEF	UNDEF	3.4873	126.7883	76.073	3	3	3	UNDEF	11.5977	1.4286
43.46	2.3886	0.0496	0.9146	20.9315	2.0839	0.2346	0.3829	2.5258	0.68	1.474	863.33	628.73	1.6625	0.409	2.6442	2.9839	UNDEF	UNDEF	3.4872	127.1058	76.2635	3	3	3	UNDEF	11.6167	1.4286
43.47	2.4008	0.0503	0.9155	20.9797	2.1133	0.2347	0.3813	2.5381	0.6808	1.4853	863.52	628.82	1.6746	0.4066	2.6631	3.0015	UNDEF	UNDEF	3.4858	128.1067	76.864	3	3	3	UNDEF	11.6606	1.25
43.48	2.4008	0.0503	0.9178	20.8963	2.1173	0.2348	0.3823	2.5385	0.683	1.483	863.71	628.91	1.6748	0.4078	2.663	3.0039	UNDEF	UNDEF	3.486	128.0908	76.8545	3	3	3	UNDEF	11.6626	1.4286
43.49	2.3927	0.0503	0.9176	20.8894	2.1206	0.2349	0.3835	2.5303	0.6826	1.4752	863.9	629	1.6664	0.4096	2.6493	3.0198	UNDEF	UNDEF	3.489	127.4	76.44	3	3	3	UNDEF	11.6553	1.4286
43.5	2.3805	0.0503	0.9177	20.9315	2.1219	0.235	0.3855	2.5182	0.6827	1.4628	864.09	629.09	1.6541	0.4127	2.6293	3.0413	UNDEF	UNDEF	3.4934	126.3675	75.8205	3	3	3	UNDEF	11.6417	1.4286
43.51	2.3684	0.0503	0.9181	20.9634	2.1248	0.2351	0.3877	2.5061	0.683	1.4503	864.28	629.18	1.6418	0.416	2.6095	3.0628	UNDEF	UNDEF	3.4978	125.3433	75.206	3	3	3	UNDEF	11.6284	1.4286
43.52	2.3562	0.0503	0.9184	20.905	2.1289	0.2352	0.3898	2.494	0.6832	1.4378	864.47	629.27	1.6295	0.4192	2.5895	3.0859	UNDEF	UNDEF	3.5023	124.3108	74.5865	3	3	3	UNDEF	11.616	1.4286
43.53	2.3481	0.0503	0.9186	20.9675	2.1334	0.2353	0.3912	2.4859	0.6833	1.4295	864.66	629.36	1.6212	0.4215	2.576	3.1015	UNDEF	UNDEF	3.5053	123.62	74.172	3	3	3	UNDEF	11.6083	1.4286
43.54	2.342	0.0499	0.9241	20.9831	2.1244	0.2354	0.3946	2.4806	0.6887	1.4179	864.85	629.45	1.6158	0.4262	2.5669	3.0911	UNDEF	UNDEF	3.5059	123.0958	73.8575	3	3	3	UNDEF	11.5847	0.9091
43.55	2.3359	0.0498	0.9295	20.9247	2.124	0.2355	0.3979	2.4753	0.694	1.4064	865.04	629.54	1.6103	0.431	2.5579	3.0931	UNDEF	UNDEF	3.5074	122.5717	73.543	3	3	3	UNDEF	11.5702	1.25
43.56	2.3441	0.0497	0.9319	21.0389	2.1224	0.2356	0.3976	2.4839	0.6963	1.4122	865.23	629.63	1.6187	0.4302	2.5708	3.0686	UNDEF	UNDEF	3.5038	123.2392	73.9435	3	3	3	UNDEF	11.5728	1.4286
43.57	2.3238	0.0497	0.933	21.0192	2.1282	0.2357	0.4015	2.4637	0.6973	1.3908	865.42	629.72	1.5983	0.4363	2.5382	3.1117	UNDEF	UNDEF	3.5116	121.5317	72.919	3	3	3	UNDEF	11.5547	1.4286
43.58	2.3232	0.0495	0.9339	21.0354	2.1191	0.2358	0.402	2.4633	0.6981	1.3892	865.61	629.81	1.5977	0.437	2.5368	3.0962	UNDEF	UNDEF	3.5108	121.4656	72.8794	3	3	3	UNDEF	11.5428	1.25
43.59	2.3233	0.0492	0.9369	20.9607	2.1096	0.2359	0.4033	2.4639	0.701	1.3864	865.8	629.9	1.5981	0.4387	2.537	3.0796	UNDEF	UNDEF	3.5096	121.4593	72.8756	3	3	3	UNDEF	11.5309	1.4286
43.6	2.3234	0.049	0.9381	20.9607	2.1006	0.236	0.4038	2.4641	0.7021	1.3853	865.99	629.99	1.5982	0.4393	2.5368	3.0634	UNDEF	UNDEF	3.5085	121.4531	72

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.2863	0.0455	0.9467	21.0192	1.9821	0.237	0.4141	2.4283	0.7097	1.3396	867.92	630.92	1.5604	0.4548	2.4732	2.9172	UNDEF	UNDEF	3.5079	118.2015	70.9209	3	3	3	UNDEF	11.3297	1.4286
43.71	2.2833	0.045	0.9476	21.0871	1.9622	0.2371	0.415	2.4254	0.7105	1.3357	868.12	631.02	1.5573	0.4562	2.4679	2.8882	UNDEF	UNDEF	3.5066	117.9317	70.759	3	3	3	UNDEF	11.3016	1.25
43.72	2.2833	0.0445	0.9495	21.0117	1.9456	0.2372	0.4158	2.4257	0.7123	1.3338	868.32	631.12	1.5574	0.4573	2.4677	2.8582	UNDEF	UNDEF	3.5045	117.915	70.749	3	3	3	UNDEF	11.2796	1.4286
43.73	2.2812	0.044	0.9512	20.9994	1.9277	0.2373	0.4169	2.4239	0.7139	1.3301	868.52	631.22	1.5554	0.459	2.4641	2.832	UNDEF	UNDEF	3.5031	117.7275	70.6365	3	3	3	UNDEF	11.2555	1.4286
43.74	2.2792	0.0442	0.9517	21.0674	1.9359	0.2374	0.4176	2.422	0.7143	1.3275	868.72	631.32	1.5532	0.4599	2.4603	2.845	UNDEF	UNDEF	3.5047	117.54	70.524	3	3	3	UNDEF	11.2612	1.4286
43.75	2.2792	0.0439	0.9527	21.0157	1.9261	0.2375	0.418	2.4221	0.7152	1.3265	868.92	631.42	1.5532	0.4605	2.4598	2.828	UNDEF	UNDEF	3.5035	117.5233	70.514	3	3	3	UNDEF	11.2492	1.6667
43.76	2.2792	0.0437	0.9548	21.0708	1.916	0.2376	0.4189	2.4224	0.7172	1.3244	869.12	631.52	1.5533	0.4617	2.4596	2.8107	UNDEF	UNDEF	3.5023	117.5063	70.5038	3	3	3	UNDEF	11.2365	1.4286
43.77	2.2792	0.0431	0.9565	21.0511	1.8947	0.2377	0.4196	2.4227	0.7188	1.3227	869.32	631.62	1.5533	0.4627	2.4593	2.7775	UNDEF	UNDEF	3.4999	117.4898	70.4939	3	3	3	UNDEF	11.2119	1.4286
43.78	2.2792	0.0431	0.9578	21.0477	1.8958	0.2378	0.4202	2.4229	0.72	1.3214	869.52	631.72	1.5534	0.4635	2.4589	2.7776	UNDEF	UNDEF	3.4999	117.4733	70.484	3	3	3	UNDEF	11.2126	1.6667
43.79	2.2833	0.0431	0.9592	20.996	1.8964	0.2379	0.4201	2.4272	0.7213	1.3241	869.72	631.82	1.5575	0.4631	2.465	2.7705	UNDEF	UNDEF	3.4985	117.7983	70.679	3	3	3	UNDEF	11.2177	1.4286
43.8	2.2751	0.0434	0.9599	21.064	1.9065	0.238	0.4219	2.4191	0.7219	1.3152	869.92	631.92	1.5492	0.466	2.4515	2.8008	UNDEF	UNDEF	3.5028	117.0983	70.259	3	3	3	UNDEF	11.2217	1.4286
43.81	2.267	0.0439	0.9616	21.0674	1.9285	0.2381	0.4242	2.4112	0.7235	1.3054	870.12	632.02	1.5411	0.4695	2.4384	2.8489	UNDEF	UNDEF	3.5084	116.4067	69.844	3	3	3	UNDEF	11.2388	1.4286
43.82	2.267	0.0447	0.9623	21.0674	1.963	0.2382	0.4245	2.4113	0.7241	1.3047	870.32	632.12	1.541	0.4699	2.4379	2.9011	UNDEF	UNDEF	3.5122	116.3898	69.8339	3	3	3	UNDEF	11.2786	1.4286
43.83	2.267	0.0447	0.9637	21.0837	1.9624	0.2383	0.4251	2.4116	0.7254	1.3033	870.52	632.22	1.541	0.4707	2.4375	2.901	UNDEF	UNDEF	3.5123	116.3733	69.824	3	3	3	UNDEF	11.2792	1.4286
43.84	2.267	0.045	0.9643	21.0314	1.9735	0.2384	0.4254	2.4117	0.7259	1.3027	870.72	632.32	1.5409	0.4711	2.4369	2.9185	UNDEF	UNDEF	3.5136	116.3567	69.814	3	3	3	UNDEF	11.2931	1.25
43.85	2.2751	0.045	0.9656	21.0314	1.9731	0.2385	0.4244	2.4199	0.7271	1.3095	870.92	632.42	1.549	0.4694	2.4494	2.9035	UNDEF	UNDEF	3.5106	117.015	70.209	3	3	3	UNDEF	11.3021	1.4286
43.86	2.2873	0.0451	0.9669	21.0871	1.9793	0.2386	0.4227	2.4323	0.7283	1.3204	871.12	632.52	1.5612	0.4665	2.4682	2.8898	UNDEF	UNDEF	3.5067	118.015	70.809	3	3	3	UNDEF	11.3221	1.4286
43.87	2.2914	0.0451	0.9692	21.1577	1.9798	0.2387	0.423	2.4368	0.7305	1.3222	871.32	632.62	1.5655	0.4667	2.4746	2.8823	UNDEF	UNDEF	3.5052	118.34	71.004	3	3	3	UNDEF	11.3267	1.4286
43.88	2.2893	0.0451	0.9715	21.1034	1.9799	0.2388	0.4244	2.4351	0.7327	1.3179	871.52	632.72	1.5636	0.4686	2.4712	2.886	UNDEF	UNDEF	3.506	118.1525	70.8915	3	3	3	UNDEF	11.3247	1.4286
43.89	2.2883	0.0451	0.9725	21.0871	1.9772	0.2389	0.425	2.4342	0.7336	1.3158	871.72	632.82	1.5625	0.4695	2.4691	2.8838	UNDEF	UNDEF	3.5061	118.0504	70.8302	3	3	3	UNDEF	11.3214	1.4286
43.9	2.2873	0.045	0.9743	21.1034	1.9745	0.239	0.426	2.4334	0.7353	1.313	871.92	632.92	1.5615	0.4709	2.4672	2.8814	UNDEF	UNDEF	3.5063	117.9483	70.769	3	3	3	UNDEF	11.3176	1.4286
43.91	2.2873	0.0447	0.9756	21.138	1.963	0.2391	0.4265	2.4336	0.7365	1.3117	872.12	633.02	1.5615	0.4716	2.4668	2.8643	UNDEF	UNDEF	3.5051	117.9317	70.759	3	3	3	UNDEF	11.3053	1.25
43.92	2.2833	0.0447	0.9768	21.0837	1.9634	0.2392	0.4278	2.4298	0.7376	1.3065	872.32	633.12	1.5575	0.4736	2.46	2.8713	UNDEF	UNDEF	3.5066	117.5817	70.549	3	3	3	UNDEF	11.3016	1.4286
43.93	2.2711	0.0447	0.9769	21.1455	1.9646	0.2393	0.4301	2.4176	0.7376	1.2942	872.52	633.22	1.5451	0.4774	2.4401	2.894	UNDEF	UNDEF	3.5114	116.5483	69.929	3	3	3	UNDEF	11.2902	1.4286
43.94	2.267	0.0417	0.977	21.1258	1.8345	0.2394	0.431	2.4136	0.7376	1.29	872.72	633.32	1.5408	0.4787	2.433	2.7085	UNDEF	UNDEF	3.4988	116.19	69.714	3	3	3	UNDEF	11.1412	1.4286
43.95	2.265	0.039	0.9775	21.0674	1.7134	0.2395	0.4316	2.4116	0.738	1.2875	872.92	633.42	1.5387	0.4796	2.4292	2.5368	UNDEF	UNDEF	3.4861	116.0046	69.6028	3	3	3	UNDEF	11.0039	1.4286
43.96	2.264	0.038	0.979	21.1618	1.6619	0.2396	0.4324	2.4108	0.7394	1.2849	873.12	633.52	1.5377	0.4809	2.4272	2.4689	UNDEF	UNDEF	3.4809	115.9036	69.5422	3	3	3	UNDEF	10.9482	1.4286
43.97	2.2635	0.0375	0.9803	21.1354	1.6365	0.2397	0.4331	2.4105	0.7406	1.2832	873.32	633.62	1.5372	0.4818	2.4261	2.4388	UNDEF	UNDEF	3.4786	115.8468	69.5081	3	3	3	UNDEF	10.9236	1.4286
43.98	2.2652	0.0375	0.9818	21.1191	1.6311	0.2398	0.4334	2.4125	0.742	1.2835	873.52	633.72	1.539	0.4821	2.4285	2.4355	UNDEF	UNDEF	3.478	115.9767	69.586	3	3	3	UNDEF	10.9257	1.6667
43.99	2.267	0.0375	0.9859	21.1421	1.6261	0.2399	0.4349	2.4149	0.746	1.2811	873.72	633.82	1.5412	0.484	2.4315	2.4336	UNDEF	UNDEF	3.4773	116.1067	69.664	3	3	3	UNDEF	10.9279	1.4286
44	2.2751	0.0375	0.9907	21.1518	1.6201	0.24	0.4355	2.4237	0.7507	1.2844	873.92	633.92	1.5498	0.4844	2.4448	2.4216	UNDEF	UNDEF	3.4742	116.765	70.059	3	3	3	UNDEF	10.937	1.4286
44.01	2.3319	0.0376	0.9971	21.174	1.6175	0.2401	0.4276	2.4815	0.757	1.3348	874.12	634.02	1.6074	0.471	2.5352	2.3424	UNDEF	UNDEF	3.4536	121.4817	72.889	3	3	3	UNDEF	11.008	1.25
44.02	2.3684	0.0384	0.9995	21.1421	1.6422	0.2402	0.422	2.5183	0.7593	1.3689	874.32	634.12	1.644	0.4618	2.5926	2.3378	UNDEF	UNDEF	3.4446	124.5067	74.704	3	3	3	UNDEF	11.0931	1.4286
44.03	2.3724	0.0384	1.0035	21.2324	1.6317	0.2403	0.423	2.5229	0.7632	1.3689	874.52	634.22	1.6484	0.463	2.5991	2.3307	UNDEF	UNDEF	3.443	124.8233	74.894	3	3	3	UNDEF	11.0967	1.6667
44.04	2.3805	0.0392	1.0069	21.174	1.6532	0.2404	0.423	2.5315	0.7665	1.3736	874.72	634.32	1.6568	0.4626	2.612	2.365	UNDEF	UNDEF	3.444	125.4817	75.289	3	3	3	UNDEF	11.1444	1.4286
44.05	2.3927	0.0394	1.0103	21.1577	1.6502	0.2405	0.4222	2.5442	0.7698	1.3824	874.92	634.42	1.6693	0.4611	2.6313	2.3616	UNDEF	UNDEF	3.4409	126.4817	75.889	3	3	3	UNDEF	11.1714	1.4286
44.06	2.4008	0.0415	1.0118	21.2005	1.7232	0.2406	0.4214	2.5526	0.7712	1.389	875.12	634.52	1.6774	0.4597	2.6437	2.4758	UNDEF	UNDEF	3.4486	127.14	76.284	3	3	3	UNDEF	11.2846	1.4286
44.07	2.413	0.0423	1.0155	21.1937	1.7393	0.2407	0.4208	2.5653	0.7748	1.3975	875.32	634.62	1.69	0.4585	2.663	2.5042	UNDEF	UNDEF	3.4482	128.14	76.884	3	3	3	UNDEF	11.3372	1.4286
44.08	2.4292	0.0437	1.0195	21.2161	1.78	0.2408	0.4197	2.5821	0.7787	1.4097	875.52	634.72	1.7066	0.4563	2.6888	2.5584	UNDEF	UNDEF	3.4489	129.4733	77.684	3	3	3	UNDEF	11.4202	1.4286
44.09	2.4494	0.045	1.0217	21.1618	1.8227	0.2409	0.4171	2.6027	0.7808	1.4277	875.72	634.82	1.7269	0.4521	2.7204	2.6059	UNDEF	UNDEF	3.4482	131.14	78.684	3	3	3	UNDEF	11.5083	1.4286
44.1	2.4656	0.0447	1.0278	21.2005	1.8041	0.241	0.4169	2.6198	0.7868	1.4378	875.92	634.92	1.7438	0.4512	2.7466	2.5637	UNDEF	UNDEF	3.4411	132.4733	79.484	3	3	3	UNDEF	11.5141	1.4286
44.11	2.5102	0.0444	1.0352	21.1815	1.7873	0.2411	0.4124	2.6655	0.7941	1.475	876.12	635.02	1.7894	0.4438	2.8178	2.4819	UNDEF	UNDEF	3.4247	136.1733	81.704	3	3	3	UNDEF	11.5583	1.25
44.12	2.5427	0.0432	1.0395	21.2134	1.7341	0.2412	0.4088	2.6986	0.7983	1.5032	876.32	635.12	1.8223	0.4381	2.8692	2.3694	UNDEF	UNDEF	3.4083	138.865	83.319	3	3	3	UNDEF	11.5468	1.4286
44.13	2.5751	0.0406	1.0426	21.21	1.6286	0.2413	0.4049	2.7315	0.8013	1.5325	876.52	635.22	1.855	0.432	2.9202	2.1893	UNDEF	UNDEF	3.3856	141.5483	84.929	3	3	3	UNDEF	11.4752	1.4286
44.14	2.5872	0.0412	1.0479	21.1774	1.6498	0.2414	0.405	2.7444	0.8065	1.5393	876.72	635.32	1.8677	0.4318	2.9397	2.2049	UNDEF	UNDEF	3.3844	142.54	85.524	3	3	3	UNDEF	11.5183	1.4286
44.15	2.5791	0.0417	1.0466	21.2684	1.6758	0.2415	0.4058	2.7361	0.8051	1.5325	876.92	635.42	1.8592	0.433	2.9259	2.2456	UNDEF	UNDEF	3.3899	141.8483	85.109	3	3	3	UNDEF	11.5343	1.4286
44.16	2.49	0.0433	1.037	21.2684	1.7446	0.2416	0.4165	2.6455	0.7954	1.453	877.12	635.52	1.7684	0.4498	2.7827	2.4486	UNDEF	UNDEF	3.4267	134.4067	80.644	3	3	3	UNDEF	11.4853	1.4286
44.17	2.4677	0.061	1.026	21.174	2.4672	0.2417	0.4158	2.6216	0.7843	1.4417	877.31	635.61	1.7443	0.4496	2.7443	3.4949	UNDEF	UNDEF	3.5072	132.5325	79.5195	3	3	3	UNDEF	12.2201	1.4286
44.18	2.4585	0.0633	1.0144	21.2719	2.5737	0.2418	0.4126	2.6107	0.7726	1.4441	877.5	635.7	1.7332	0.4458	2.7265	3.6518	UNDEF	UNDEF	3.5192	131.7542	79.0525	3	3	3	UNDEF	12.3106	1.4286
44.19	2.4494	0.0635	1.0133	21.2461	2.595	0.2419	0.4137	2.6014	0.7714	1.4361	877.69	635.79	1.7237	0.4475	2.7111	3.6854	UNDEF	UNDEF	3.5233	130.9758	78.5855	3	3	3	UNDEF	12.3119	1.4286
44.2	2.4454	0.0638	1.0134	21.3044	2.6145	0.242	0.4144	2.5974	0.7714	1.432	877.88	635.88	1.7195	0.4486	2.7042	3.7079	UNDEF	UNDEF	3.5257	130.6267	78.376	3	3	3	UNDEF	12.3181	1.4286
44.21	2.3667	0.0639	1.0134	21.3071	2.6289	0.2421	0.4282	2.5187	0.7713	1.3533	878.07	635.97	1.6406	0.4701	2.5797	3.8941	UNDEF	UNDEF	3.5541	124.0497	74.4298	3	3	3	UNDEF	12.2457	1
44.22	2.3292	0.064	1.0137	21.2909	2.642	0.2422	0.4352	2.4812	0.7715	1.3155	878.26	636.06	1.603	0.4813	2.5202	3.9935	UNDEF	UNDEF	3.5684	120.911	72.5466	3	3	3	UNDEF	12.2189	1.25
44.23	2.3204	0.064	1.0144	21.2556	2.6418	0.2423	0.4372	2.4726	0.7721	1.306	878.45	636.15	1.5941	0.4843	2.5059	4.0156	UNDEF	UNDEF	3.5717	120.1621	72.0973	3	3	3	UNDEF	12.2124	1.1111
44.24	2.3585	0.0648	1.081	21.2521	2.6732	0.2424	0.4583	2.5207	0.8386	1.2775	878.64	636.24	1.6421	0.5107	2.5809	3.9479	UNDEF	UNDEF	3.557	123.3257	73.9954	3	3	3	UNDEF	12.2372	1
44.25	2.3967	0.0659	1.1181	21.2521	2.7164	0.2425	0.4665	2.5644	0.8756	1.2786	878.83	636.33	1.6856	0.5195	2.6489	3.9105	UNDEF	UNDEF	3.5451	126.4892	75.8935	3	3	3	UNDEF	12.2957	1.4286
44.26	2.4535	0.0667	1.1336	21.2684	2.7479	0.2426	0.462	2.6235	0.891	1.3199	879.02	636.42	1.7445	0.5107	2.7411	3.8243	UNDEF	UNDEF	3.5274	131.2067	78.724	3	3	3	UNDEF	12.3791	1.4286
44.27	2.4778	0.0673	1.1409	21.2297	2.7701	0.2427	0.4604	2.6489	0.8982	1.3369	879.21	636.51	1.7697	0.5075	2.7804	3.8026	UNDEF	UNDEF	3.5208	133.2158	79.9295	3	3	3	UNDEF	12.4257	1.4286
44.28	2.4859	0.0673	1.1439	21.2847	2.7611	0.2428	0.4602	2.6575	0.9011	1.342	879.4	636.6	1.7781	0.5068	2.7931	3.7843	UNDEF	UNDEF	3.5181	133.875	80.325	3	3	3	UNDEF	12.4344	1.6667
44.29	2.49	0.0673	1.148	21.2264	2.7489	0.2429	0.461	2.6622	0.9051	1.342	879.59	636.69	1.7826	0.5077	2.7998	3.7743	UNDEF	UNDEF	3.5166	134.2008	80.5205	3	3	3	UNDEF	12.4378	1.4286
44.3	2.494	0.0672	1.1493	21.2807	2.734	0.243	0.4608	2.6664	0.9063	1.3447	879.78	636.78	1.7866	0.5073	2.8057	3.7631	UNDEF	UNDEF	3.5151	134.5183	80.711	3	3	3	UNDEF	12.4412	1.4286
44.31	2.4778	0.0606	1.1502	21.2461	2.454	0.2431	0.4642	2.6503	0.9071	1.3276	879.97	636.87	1.7704	0.5124	2.7798	3.421	UNDEF	UNDEF	3.4977	133.1525	79.8915	3	3	3	UNDEF	12.1644	1.4286
44.32	2.4656	0.059	1.1516	21.3201	2.3841	0.2432	0.4671	2.6384	0.9084	1.3141	880.16	636.96	1.7582	0.5167	2.7603	3.3541	UNDEF	UNDEF	3.496	132.1242	79.2745	3	3	3	UNDEF	12.0867	1.4286
44.33	2.4658	0.0582	1.1533	21.3201	2.3516	0.2433	0.4677	2.6388	0.91	1.3125	880.35	637.05	1.7584	0.5175	2.7603	3.3084	UNDEF	UNDEF	3.493	132.1202	79.2721	3	3	3	UNDEF	12.055	1.4286
44.34	2.4659	0.0579	1.1555	21.2224	2.3423	0.2434	0.4686	2.6393	0.9121	1.3104	880.54	637.14	1.7587	0.5186	2.7603	3.2927	UNDEF	UNDEF	3.492	132.1162	79.2697	3	3	3	UNDEF	12.0444	1.4286
44.35	2.4671	0.0579	1.1594	21.2552	2.3442	0.2435	0.4699	2.641	0.9159	1.3077	880.73	637.23	1.7603	0.5203	2.7624	3.2896	UNDEF	UNDEF	3.4915	132.1956	79.3174	3	3	3	UNDEF	12.0448	1.6667
44.36	2.4697	0.0579	1.1627	21.2945	2.3464	0.2436	0.4708	2.6441	0.9191	1.307	880.92	637.32	1.7632	0.5213	2.7666	3.2838	UNDEF	UNDEF	3.4906	132.3983	79.439	3	3	3	UNDEF	12.0473	1.4286
44.37	2.4738	0.0579	1.163	21.3102	2.3491	0.2437	0.4701	2.6482	0.9193	1.3108	881.11	637.41	1.7671	0.5202	2.7724	3.2766	UNDEF	UNDEF	3.4893	132.7242	79.6345	3	3	3	UNDEF	12.0535	1.4286
44.38	2.4697	0.0578	1.1642	21.2807	2.3478	0.2438	0.4714	2.6443	0.9204	1.3055	881.3	637.5	1.763	0.5221	2.7655	3.2806	UNDEF	UNDEF	3.4905	132.3667	79.42	3	3	3	UNDEF	12.0465	1.4286
44.39	2.4575	0.0578	1.1657	21.297	2.3455	0.2439	0.4743	2.6324	0.9218	1.2918	881.49	637.59	1.7509	0.5265	2.7461	3.2998	UNDEF	UNDEF	3.4944	131.3342	78.8005	3	3	3	UNDEF	12.0295	1.4286
44.4	2.4572	0.0576	1.166	21.3455	2.3408	0.244	0.4745	2.6321	0.922	1.2912	881.68	637.68	1.7504	0.5267	2.745	3.2933	UNDEF	UNDEF	3.4942	131.2926	78.7756	3	3	3	UNDEF	12.025	1.25
44.41	2.4571	0.0574	1.1668	21.2906	2.3308	0.2441	0.4749	2.6322	0.9227	1.2903	881.87	637.77	1.7503	0.5272	2.7444	3.2782	UNDEF	UNDEF	3.4932	131.2731	78.7639	3	3	3	UNDEF	12.0148	1.4286
44.42	2.4575	0.0571	1.1688	21.3102	2.3208	0.2442	0.4756	2.6328	0.9246	1.2887	882.06	637.86	1.7507	0.5281	2.7447	3.262	UNDEF	UNDEF	3.4921	131.2845	78.7707	3	3	3	UNDEF	12.0044	1.4286
44.43	2.4578	0.0568	1.1696	21.2906	2.3112	0.2443	0.4759	2.6332	0.9253	1.2882	882.25	637.95	1.751	0.5284	2.7447	3.2464	UNDEF	UNDEF	3.4911	131.2958	78.7775	3	3	3	UNDEF	11.9948	1.4286
44.44	2.4616	0.0568	1.1712	21.3487	2.3102	0.2444	0.4758	2.6373	0.9268	1.2904	882.44	638.04	1.7548	0.5281	2.7504	3.2362	UNDEF	UNDEF	3.4896	131.5967	78.958	3	3	3	UNDEF	11.9976	1.4286
44.45	2.4616	0.0567	1.1734	21.2874	2.3095	0.2445	0.4767	2.6376	0.9289	1.2882	882.63	638.13	1.755	0.5293	2.7502	3.2329	UNDEF	UNDEF	3.4894	131.5808	78.9485	3	3	3	UNDEF	11.9955	1.4286
44.46	2.4575	0.0568	1.1735	21.3651	2.3111	0.2446	0.4775	2.6335	0.9289	1.284	882.82	638.22	1.7507	0.5306	2.7431	3.2418	UNDEF	UNDEF	3.491	131.2233	78.734	3	3	3	UNDEF	11.9924	1.4286
44.47	2.4545	0.0567	1.1736	21.3847	2.3084	0.2447	0.4781	2.6305	0.9289	1.2809	883.01	638.31	1.7475	0.5316	2.7377	3.2428	UNDEF	UNDEF	3.4918	130.9554	78.5732	3	3	3	UNDEF	11.9864	1.4286
44.48	2.454	0.0566	1.1765	21.3455	2.3057	0.2448	0.4794	2.6305	0.9317	1.2775	883.2	638.4	1.7473	0.5332	2.7369	3.2383	UNDEF	UNDEF	3.4916	130.899	78.5394	3	3	3	UNDEF	11.9819	1.4286
44.49	2.4535	0.0565	1.1775	21.3651	2.3042	0.2449	0.4799	2.6301	0.9326	1.276	883.39	638.49	1.7467	0.5339	2.7357	3.2362	UNDEF	UNDEF	3.4917	130.8425	78.5055	3	3	3	UNDEF	11.9799	1.4286
44.5	2.4575	0.0565	1.1791	21.3588	2.3044	0.245	0.4798	2.6344	0.9341	1.2784	883.58	638.58	1.7508	0.5335	2.7417	3.2287	UNDEF	UNDEF	3.4903	131.16	78.696	3	3	3	UNDEF	11.9851	1.4286
44.51	2.4494	0.0565	1.1791	21.4011	2.3042	0.2451	0.4814	2.6263	0.934	1.2703	883.77	638.67	1.7425	0.536	2.7283	3.2445	UNDEF	UNDEF	3.4932	130.4692	78.2815	3	3	3	UNDEF	11.9768	1.4286
44.52	2.4456	0.0565	1.1797	21.4169	2.3013	0.2452	0.4824	2.6226	0.9345	1.2659	883.96	638.76	1.7386	0.5375	2.7218	3.2523	UNDEF	UNDEF	3.4946	130.1377	78.0826	3	3	3	UNDEF	11.9736	1.6667
44.53	2.4454	0.0567	1.1803	21.3266	2.3002	0.2453	0.4827	2.6225	0.935	1.2651	884.15	638.85	1.7383	0.5379	2.721	3.2616	UNDEF	UNDEF	3.4954	130.1078	78.0647	3	3	3	UNDEF	11.9806	1.25
44.54	2.4454	0.0567	1.1833	21.307	2.2868	0.2454	0.4839	2.6229	0.9379	1.2621	884.34	638.94	1.7386	0.5395	2.721	3.2596	UNDEF	UNDEF	3.4952	130.0902	78.0541	3	3	3	UNDEF	11.9791	1.4286
44.55	2.4495	0.0569	1.1854	21.343	2.2819	0.2455	0.4839	2.6273	0.9399	1.2641	884.53	639.03	1.7427	0.5393	2.7272	3.2656	UNDEF	UNDEF	3.4948	130.4109	78

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	3.0534	0.0565	1.3091	21.3752	1.9475	0.2465	0.4287	3.2498	1.0626	1.7443	886.47	639.97	2.3633	0.4496	3.6928	2.391	UNDEF	UNDEF	3.3137	180.5775	108.3465	3	3	3	UNDEF	12.8467	1.6667
44.66	3.0979	0.0575	1.3277	21.4333	1.9822	0.2466	0.4286	3.2971	1.0811	1.7702	886.67	640.07	2.4104	0.4485	3.7658	2.3845	UNDEF	UNDEF	3.3057	184.2692	110.5615	3	3	3	UNDEF	12.9532	1.4286
44.67	3.2601	0.0576	1.3263	21.3557	1.9919	0.2467	0.4068	3.459	1.0796	1.9338	886.87	640.17	2.5722	0.4197	4.018	2.2376	UNDEF	UNDEF	3.2677	197.7692	118.6615	3	3	3	UNDEF	13.2429	1.25
44.68	3.2803	0.0576	1.3249	21.4428	2.0043	0.2468	0.4039	3.479	1.0781	1.9554	887.06	640.26	2.592	0.4159	4.0483	2.2236	UNDEF	UNDEF	3.2636	199.4367	119.662	3	3	3	UNDEF	13.2833	1.4286
44.69	3.0453	0.0579	1.2735	21.4333	2.0272	0.2469	0.4182	3.2363	1.0266	1.7718	887.25	640.35	2.3491	0.437	3.6684	2.4649	UNDEF	UNDEF	3.3226	179.8375	107.9025	3	3	3	UNDEF	12.902	1.4286
44.7	2.9439	0.0584	0.922	21.3972	2.0642	0.247	0.3132	3.0822	0.675	2.0218	887.44	640.44	2.1948	0.3076	3.427	2.6627	UNDEF	UNDEF	3.3648	171.3717	102.823	3	3	3	UNDEF	12.898	1.4286
44.71	2.7372	0.0584	0.8442	21.4685	2.0912	0.2471	0.3084	2.8638	0.5971	1.893	887.63	640.53	1.9762	0.3022	3.0853	2.957	UNDEF	UNDEF	3.4269	154.1308	92.4785	3	3	3	UNDEF	12.6272	1.4286
44.72	2.5346	0.0598	0.8327	21.4554	2.1745	0.2472	0.3285	2.6595	0.5855	1.7019	887.82	640.62	1.7717	0.3305	2.7656	3.374	UNDEF	UNDEF	3.4966	137.2317	82.339	3	3	3	UNDEF	12.4311	1.4286
44.73	2.4961	0.0598	0.8327	21.4554	2.2141	0.2473	0.3336	2.621	0.5854	1.6634	888.01	640.71	1.733	0.3378	2.7048	3.4498	UNDEF	UNDEF	3.5098	134.0054	80.4032	3	3	3	UNDEF	12.3902	1.4286
44.74	2.4788	0.0606	0.8328	21.475	2.2955	0.2474	0.3359	2.6038	0.5854	1.6461	888.2	640.8	1.7156	0.3412	2.6772	3.5309	UNDEF	UNDEF	3.5187	132.5531	79.5319	3	3	3	UNDEF	12.406	1.4286
44.75	2.4702	0.0608	0.8329	21.4881	2.3614	0.2475	0.3372	2.5951	0.5854	1.6374	888.39	640.89	1.7068	0.343	2.6631	3.5641	UNDEF	UNDEF	3.5227	131.8191	79.0914	3	3	3	UNDEF	12.4091	1.4286
44.76	2.4659	0.063	0.8343	21.4554	2.4868	0.2476	0.3383	2.591	0.5867	1.6316	888.58	640.98	1.7025	0.3446	2.656	3.6981	UNDEF	UNDEF	3.5318	131.4441	78.8665	3	3	3	UNDEF	12.4928	1.4286
44.77	2.4638	0.064	0.8357	21.5039	2.5632	0.2477	0.3392	2.5891	0.588	1.628	888.77	641.07	1.7003	0.3458	2.6524	3.7625	UNDEF	UNDEF	3.5361	131.2487	78.7492	3	3	3	UNDEF	12.5326	1.4286
44.78	2.4629	0.0641	0.8382	21.4914	2.5897	0.2478	0.3403	2.5887	0.5904	1.6247	888.96	641.16	1.6997	0.3474	2.651	3.7734	UNDEF	UNDEF	3.5369	131.1646	78.6988	3	3	3	UNDEF	12.5382	1.4286
44.79	2.4628	0.0636	0.8411	21.4137	2.5712	0.2479	0.3415	2.5889	0.5932	1.6217	889.15	641.25	1.6998	0.349	2.6508	3.7404	UNDEF	UNDEF	3.535	131.1362	78.6817	3	3	3	UNDEF	12.515	1.4286
44.8	2.4633	0.063	0.8434	21.5274	2.5496	0.248	0.3424	2.5898	0.5954	1.6199	889.34	641.34	1.7005	0.3502	2.6515	3.7061	UNDEF	UNDEF	3.5329	131.1653	78.6992	3	3	3	UNDEF	12.4928	1.4286
44.81	2.4639	0.0619	0.8455	21.5203	2.5035	0.2481	0.3432	2.5907	0.5974	1.6183	889.53	641.43	1.7012	0.3512	2.6521	3.6384	UNDEF	UNDEF	3.5288	131.1944	78.7166	3	3	3	UNDEF	12.4472	1.4286
44.82	2.4697	0.0566	0.8503	21.4718	2.2867	0.2482	0.3443	2.5972	0.6021	1.6194	889.72	641.52	1.7075	0.3526	2.6617	3.3123	UNDEF	UNDEF	3.507	131.665	78.999	3	3	3	UNDEF	12.2283	1.4286
44.83	2.4778	0.0556	0.8535	21.4881	2.245	0.2483	0.3445	2.6058	0.6052	1.6243	889.91	641.61	1.7159	0.3527	2.6744	3.2376	UNDEF	UNDEF	3.5003	132.3242	79.3945	3	3	3	UNDEF	12.1937	1.4286
44.84	2.4859	0.0556	0.8563	21.5007	2.2442	0.2484	0.3445	2.6143	0.6079	1.6296	890.1	641.7	1.7242	0.3526	2.687	3.2227	UNDEF	UNDEF	3.4975	132.9833	79.79	3	3	3	UNDEF	12.2028	1.25
44.85	2.4839	0.0556	0.8577	21.4685	2.2433	0.2485	0.3453	2.6125	0.6092	1.6262	890.29	641.79	1.7223	0.3537	2.6835	3.2271	UNDEF	UNDEF	3.4983	132.8008	79.6805	3	3	3	UNDEF	12.2016	1.4286
44.86	2.4849	0.0558	0.86	21.4554	2.2501	0.2486	0.3461	2.6139	0.6114	1.6249	890.48	641.88	1.7234	0.3548	2.685	3.2374	UNDEF	UNDEF	3.4988	132.8683	79.721	3	3	3	UNDEF	12.2119	1.6667
44.87	2.4859	0.056	0.863	21.4843	2.2581	0.2487	0.3471	2.6153	0.6143	1.6229	890.67	641.97	1.7247	0.3562	2.6865	3.2479	UNDEF	UNDEF	3.4993	132.9358	79.7615	3	3	3	UNDEF	12.2221	1.25
44.88	2.483	0.056	0.8657	21.5039	2.2591	0.2488	0.3487	2.6129	0.6169	1.6173	890.86	642.06	1.722	0.3582	2.682	3.2546	UNDEF	UNDEF	3.5004	132.6786	79.6072	3	3	3	UNDEF	12.2198	1.4286
44.89	2.4824	0.056	0.8689	21.5203	2.2578	0.2489	0.35	2.6127	0.62	1.6135	891.05	642.15	1.7217	0.3601	2.6811	3.2514	UNDEF	UNDEF	3.5003	132.6123	79.5674	3	3	3	UNDEF	12.2159	1.6667
44.9	2.4821	0.0559	0.87	21.5595	2.2572	0.249	0.3505	2.6126	0.621	1.6122	891.24	642.24	1.7214	0.3607	2.6803	3.2481	UNDEF	UNDEF	3.5002	132.5757	79.5454	3	3	3	UNDEF	12.2135	1.4286
44.91	2.4819	0.0558	0.8716	21.576	2.2544	0.2491	0.3512	2.6126	0.6225	1.6102	891.43	642.33	1.7212	0.3617	2.6796	3.2408	UNDEF	UNDEF	3.4998	132.5392	79.5235	3	3	3	UNDEF	12.2079	1.25
44.92	2.49	0.0558	0.8747	21.5235	2.2566	0.2492	0.3513	2.6212	0.6255	1.6153	891.62	642.42	1.7296	0.3617	2.6923	3.2248	UNDEF	UNDEF	3.4969	133.1983	79.919	3	3	3	UNDEF	12.2163	1.4286
44.93	2.4778	0.0558	0.8778	21.576	2.2587	0.2493	0.3542	2.6095	0.6285	1.6	891.81	642.51	1.7177	0.3659	2.6733	3.2469	UNDEF	UNDEF	3.5011	132.1658	79.2995	3	3	3	UNDEF	12.2021	1.4286
44.94	2.4656	0.0558	0.8788	21.5431	2.2604	0.2494	0.3564	2.5974	0.6294	1.5868	892	642.6	1.7054	0.3691	2.6539	3.2698	UNDEF	UNDEF	3.5053	131.1333	78.68	3	3	3	UNDEF	12.1893	1.4286
44.95	2.4494	0.0558	0.8797	21.5431	2.2614	0.2495	0.3591	2.5814	0.6302	1.5697	892.19	642.69	1.6892	0.3731	2.6283	3.301	UNDEF	UNDEF	3.511	129.7675	77.8605	3	3	3	UNDEF	12.1727	1.4286
44.96	2.4492	0.0558	0.8809	21.5817	2.2621	0.2496	0.3597	2.5813	0.6313	1.5683	892.38	642.78	1.6889	0.3738	2.6275	3.3012	UNDEF	UNDEF	3.5112	129.7321	77.8393	3	3	3	UNDEF	12.1728	1.4286
44.97	2.4498	0.0558	0.8824	21.5463	2.2623	0.2497	0.3602	2.5821	0.6327	1.5674	892.57	642.87	1.6896	0.3745	2.6282	3.2997	UNDEF	UNDEF	3.511	129.7679	77.8607	3	3	3	UNDEF	12.1738	1.4286
44.98	2.4504	0.0552	0.8848	21.5274	2.2406	0.2498	0.3611	2.5831	0.635	1.5656	892.76	642.96	1.6904	0.3757	2.629	3.2666	UNDEF	UNDEF	3.5087	129.8037	77.8822	3	3	3	UNDEF	12.1513	1.4286
44.99	2.4517	0.0552	0.8877	21.5235	2.2412	0.2499	0.3621	2.5849	0.6378	1.564	892.95	643.05	1.6919	0.377	2.6311	3.2636	UNDEF	UNDEF	3.5082	129.8958	77.9375	3	3	3	UNDEF	12.1523	1.4286
45	2.4575	0.0547	0.8926	21.5728	2.2187	0.25	0.3632	2.5914	0.6425	1.565	893.14	643.14	1.6982	0.3784	2.6405	3.2196	UNDEF	UNDEF	3.5039	130.3633	78.218	3	3	3	UNDEF	12.1337	1.4286
45.01	2.4656	0.0544	0.8963	21.5235	2.2059	0.2501	0.3635	2.6	0.6462	1.5693	893.33	643.23	1.7067	0.3786	2.6534	3.1875	UNDEF	UNDEF	3.4999	131.0225	78.6135	3	3	3	UNDEF	12.1296	1.4286
45.02	2.4697	0.0541	0.8984	21.5564	2.1905	0.2502	0.3638	2.6045	0.6482	1.5713	893.52	643.32	1.7109	0.3789	2.6596	3.1635	UNDEF	UNDEF	3.4975	131.3483	78.809	3	3	3	UNDEF	12.1223	1.4286
45.03	2.4778	0.0541	0.9015	21.576	2.1864	0.2503	0.3638	2.613	0.6512	1.5763	893.71	643.41	1.7193	0.3787	2.6722	3.1481	UNDEF	UNDEF	3.4946	132.0075	79.2045	3	3	3	UNDEF	12.1309	1.4286
45.04	2.4819	0.0541	0.9048	21.5368	2.1811	0.2504	0.3645	2.6176	0.6544	1.5771	893.9	643.5	1.7237	0.3796	2.6787	3.1385	UNDEF	UNDEF	3.4931	132.3333	79.4	3	3	3	UNDEF	12.1338	1.4286
45.05	2.4819	0.0541	0.9077	21.576	2.1767	0.2505	0.3657	2.6181	0.6572	1.5742	894.09	643.59	1.724	0.3812	2.6787	3.138	UNDEF	UNDEF	3.493	132.3175	79.3905	3	3	3	UNDEF	12.1334	1.4286
45.06	2.4859	0.0541	0.9089	21.5595	2.1729	0.2506	0.3656	2.6223	0.6583	1.5771	894.28	643.68	1.728	0.3809	2.6846	3.1316	UNDEF	UNDEF	3.4917	132.6392	79.5835	3	3	3	UNDEF	12.1393	1.4286
45.07	2.49	0.0541	0.9114	21.576	2.1692	0.2507	0.366	2.6267	0.6607	1.5786	894.47	643.77	1.7322	0.3814	2.6908	3.1248	UNDEF	UNDEF	3.4904	132.9608	79.7765	3	3	3	UNDEF	12.1444	1.4286
45.08	2.5102	0.0542	0.9141	21.6308	2.1664	0.2508	0.3642	2.6473	0.6633	1.5961	894.66	643.86	1.7527	0.3785	2.7221	3.0903	UNDEF	UNDEF	3.4837	134.6283	80.777	3	3	3	UNDEF	12.1689	1.4286
45.09	2.5102	0.0541	0.918	21.562	2.1617	0.2509	0.3657	2.6479	0.6671	1.5922	894.85	643.95	1.7531	0.3806	2.7223	3.0886	UNDEF	UNDEF	3.4835	134.6125	80.7675	3	3	3	UNDEF	12.1673	1.4286
45.1	2.5122	0.0542	0.9213	21.576	2.1591	0.251	0.3667	2.6504	0.6703	1.5909	895.04	644.04	1.7554	0.3819	2.7256	3.0862	UNDEF	UNDEF	3.4829	134.7675	80.8605	3	3	3	UNDEF	12.1704	1.4286
45.11	2.5143	0.0542	0.9222	21.6341	2.1568	0.2511	0.3668	2.6526	0.6711	1.5921	895.23	644.13	1.7574	0.3819	2.7283	3.0844	UNDEF	UNDEF	3.4824	134.9225	80.9535	3	3	3	UNDEF	12.1749	1.25
45.12	2.5183	0.0543	0.9246	21.6341	2.157	0.2512	0.3672	2.657	0.6734	1.5937	895.42	644.22	1.7616	0.3823	2.7344	3.0827	UNDEF	UNDEF	3.4814	135.24	81.144	3	3	3	UNDEF	12.1838	1.4286
45.13	2.5224	0.0545	0.9282	21.7047	2.1613	0.2513	0.368	2.6616	0.6769	1.5942	895.61	644.31	1.766	0.3833	2.741	3.0863	UNDEF	UNDEF	3.4808	135.5658	81.3395	3	3	3	UNDEF	12.1965	1.4286
45.14	2.5264	0.0549	0.9302	21.6701	2.1738	0.2514	0.3682	2.6659	0.6788	1.5962	895.8	644.4	1.7701	0.3835	2.747	3.102	UNDEF	UNDEF	3.481	135.8833	81.53	3	3	3	UNDEF	12.2187	1.4286
45.15	2.5305	0.0549	0.9339	21.6537	2.1726	0.2515	0.3691	2.6706	0.6824	1.5966	895.99	644.49	1.7746	0.3846	2.7535	3.0944	UNDEF	UNDEF	3.4796	136.2092	81.7255	3	3	3	UNDEF	12.2229	1.4286
45.16	2.5346	0.0549	0.9364	21.6537	2.1722	0.2516	0.3695	2.6751	0.6848	1.5982	896.18	644.58	1.7789	0.385	2.7598	3.0879	UNDEF	UNDEF	3.4783	136.535	81.921	3	3	3	UNDEF	12.2285	1.4286
45.17	2.5346	0.0549	0.9393	21.598	2.1713	0.2517	0.3706	2.6755	0.6876	1.5953	896.37	644.67	1.7791	0.3865	2.7598	3.0872	UNDEF	UNDEF	3.4783	136.5192	81.9115	3	3	3	UNDEF	12.2279	1.4286
45.18	2.5386	0.0549	0.9418	21.6308	2.1706	0.2518	0.371	2.6799	0.6899	1.5969	896.56	644.76	1.7833	0.3869	2.7658	3.0797	UNDEF	UNDEF	3.4769	136.8367	82.102	3	3	3	UNDEF	12.2325	1.25
45.19	2.5427	0.0548	0.943	21.6341	2.1673	0.2519	0.3708	2.6841	0.6911	1.5997	896.75	644.85	1.7874	0.3866	2.7718	3.0684	UNDEF	UNDEF	3.4753	137.1625	82.2975	3	3	3	UNDEF	12.2349	1.4286
45.2	2.5427	0.0546	0.9453	21.6112	2.1575	0.252	0.3718	2.6845	0.6933	1.5974	896.94	644.94	1.7876	0.3878	2.7717	3.055	UNDEF	UNDEF	3.4744	137.1467	82.288	3	3	3	UNDEF	12.2249	1.4286
45.21	2.5305	0.0544	0.9474	21.598	2.1473	0.2521	0.3744	2.6726	0.6953	1.5831	897.13	645.03	1.7755	0.3916	2.7525	3.0624	UNDEF	UNDEF	3.4775	136.1142	81.6685	3	3	3	UNDEF	12.2002	1.4286
45.22	2.5264	0.0544	0.9488	21.7047	2.1472	0.2522	0.3756	2.6687	0.6966	1.5776	897.32	645.12	1.7714	0.3933	2.7459	3.0697	UNDEF	UNDEF	3.4789	135.7567	81.454	3	3	3	UNDEF	12.1959	1.4286
45.23	2.5227	0.0541	0.9496	21.6341	2.1383	0.2523	0.3764	2.6652	0.6972	1.5732	897.51	645.21	1.7677	0.3944	2.7397	3.0632	UNDEF	UNDEF	3.4794	135.4356	81.2614	3	3	3	UNDEF	12.1826	1.4286
45.24	2.5225	0.0541	0.9511	21.6505	2.1347	0.2524	0.377	2.6652	0.6987	1.5715	897.7	645.3	1.7675	0.3953	2.739	3.058	UNDEF	UNDEF	3.4791	135.4035	81.2421	3	3	3	UNDEF	12.1787	1.4286
45.25	2.5225	0.054	0.955	21.6726	2.1349	0.2525	0.3786	2.6657	0.7025	1.5675	897.89	645.39	1.7678	0.3974	2.7392	3.0572	UNDEF	UNDEF	3.479	135.3817	81.229	3	3	3	UNDEF	12.1776	1.25
45.26	2.5305	0.0542	0.9591	21.6537	2.1409	0.2526	0.379	2.6744	0.7065	1.5714	898.08	645.48	1.7763	0.3977	2.7519	3.0503	UNDEF	UNDEF	3.4768	136.038	81.6228	3	3	3	UNDEF	12.1921	1.4286
45.27	2.5386	0.0543	0.9606	21.6341	2.1468	0.2527	0.3784	2.6827	0.7079	1.578	898.27	645.57	1.7844	0.3967	2.7641	3.0441	UNDEF	UNDEF	3.4747	136.6942	82.0165	3	3	3	UNDEF	12.2081	1.6667
45.28	2.5346	0.0544	0.9633	21.6726	2.1503	0.2528	0.3801	2.6791	0.7105	1.5713	898.46	645.66	1.7806	0.399	2.7579	3.0574	UNDEF	UNDEF	3.4764	136.345	81.807	3	3	3	UNDEF	12.2083	1.25
45.29	2.5326	0.0545	0.966	21.7086	2.1511	0.2529	0.3814	2.6775	0.7131	1.5665	898.65	645.75	1.7788	0.4009	2.7546	3.0632	UNDEF	UNDEF	3.4773	136.1583	81.695	3	3	3	UNDEF	12.2075	1.4286
45.3	2.5318	0.0545	0.9686	21.621	2.1516	0.253	0.3826	2.6771	0.7156	1.5632	898.84	645.84	1.7783	0.4024	2.7535	3.0666	UNDEF	UNDEF	3.4777	136.0841	81.6505	3	3	3	UNDEF	12.2085	1.25
45.31	2.5325	0.0546	1.0013	21.7086	2.1512	0.2531	0.3954	2.6827	0.7482	1.5312	899.03	645.93	1.7837	0.4195	2.7614	3.0586	UNDEF	UNDEF	3.476	136.125	81.675	3	3	3	UNDEF	12.1939	1
45.32	2.5332	0.0546	1.0309	21.6537	2.1509	0.2532	0.407	2.6878	0.7777	1.5023	899.22	646.02	1.7886	0.4348	2.7687	3.0515	UNDEF	UNDEF	3.4745	136.166	81.6996	3	3	3	UNDEF	12.181	1.1111
45.33	2.5346	0.0546	1.0487	21.6537	2.1527	0.2533	0.4138	2.6919	0.7954	1.4859	899.41	646.11	1.7925	0.4437	2.7743	3.0483	UNDEF	UNDEF	3.4736	136.2658	81.7595	3	3	3	UNDEF	12.177	1.4286
45.34	2.5508	0.0547	1.0554	21.6505	2.154	0.2534	0.4138	2.7091	0.802	1.4954	899.6	646.2	1.8095	0.4432	2.8002	3.021	UNDEF	UNDEF	3.4681	137.6	82.56	3	3	3	UNDEF	12.1959	1.4286
45.35	2.5427	0.0547	1.0573	21.6662	2.1544	0.2535	0.4158	2.7013	0.8038	1.4854	899.79	646.29	1.8015	0.4462	2.7875	3.0348	UNDEF	UNDEF	3.4708	136.9092	82.1455	3	3	3	UNDEF	12.1863	1.25
45.36	2.5427	0.0547	1.061	21.6662	2.1537	0.2536	0.4173	2.7018	0.8074	1.4817	899.98	646.38	1.8019	0.4481	2.7876	3.0333	UNDEF	UNDEF	3.4707	136.8933	82.136	3	3	3	UNDEF	12.1849	1.4286
45.37	2.5427	0.0546	1.0639	21.6858	2.1529	0.2537	0.4184	2.7023	0.8102	1.4788	900.17	646.47	1.8021	0.4496	2.7876	3.032	UNDEF	UNDEF	3.4706	136.8775	82.1265	3	3	3	UNDEF	12.1839	1.4286
45.38	2.5406	0.0536	1.0658	21.7211	2.1105	0.2538	0.4195	2.7005	0.812	1.4749	900.36	646.56	1.8002	0.4511	2.7842	2.9758	UNDEF	UNDEF	3.4671	136.6908	82.0145	3	3	3	UNDEF	12.1364	1.4286
45.39	2.5386	0.0534	1.067	21.6662	2.1028	0.2539	0.4203	2.6986	0.8131	1.4716	900.55	646.65	1.7981	0.4522	2.7806	2.9688	UNDEF	UNDEF	3.4671	136.5042	81.9025	3	3	3	UNDEF	12.1264	1.4286
45.4	2.5346	0.0533	1.0692	21.627	2.1014	0.254	0.4218	2.695	0.8152	1.4654	900.74	646.74	1.7942	0.4543	2.7743	2.9731	UNDEF	UNDEF	3.4683	136.155	81.693	3	3	3	UNDEF	12.1199	1.4286
45.41	2.5334	0.0533	1.0719	21.5924	2.1022	0.2541	0.4231	2.6942	0.8178	1.4615	900.93	646.83	1.7932	0.456	2.7724	2.9739	UNDEF	UNDEF	3.4686	136.0382	81.6229	3	3	3	UNDEF	12.1175	1.4286
45.42	2.5336	0.0533	1.0753	21.6795	2.1032	0.2542	0.4244	2.6949	0.8211	1.4583	901.12	646.92	1.7938	0.4577	2.7728	2.9728	UNDEF	UNDEF	3.4684	136.0416	81.625	3	3	3	UNDEF	12.1171	1.4286
45.43	2.5339	0.0533	1.0768	21.7148	2.1043	0.2543	0.425	2.6954	0.8225	1.4571	901.31	647.01	1.7941	0.4585	2.7728	2.9722	UNDEF	UNDEF	3.4684	136.045	81.627	3	3	3	UNDEF	12.1177	1.4286
45.44	2.5346	0.0533	1.0807	21.6953	2.1046	0.2544	0.4264	2.6967	0.8263	1.4539	901.5	647.1	1.7952	0.4603	2.7742	2.9692	UNDEF	UNDEF	3.468	136.0917	81.655	3	3	3	UNDEF	12.117	1.4286
45.45	2.5386	0.0533	1.083	21.6795	2.1072	0.2545	0.4266	2.701	0.8285	1.4556	901.69	647.19	1.7994	0.4604	2.7803	2.9611	UNDEF	UNDEF	3.4666	136.4092	81.8455	3	3	3	UNDEF	12.1211	1.4286
45.46	2.5346	0.0532	1.0846	21.6922	2.1071	0.2546	0.4279	2.6973	0.83	1.45	901.88	647.28	1.7954	0.4623	2.7738	2.9649	UNDEF	UNDEF	3.4677	136.06	81.636	3	3	3	UNDEF	12.1143	1.25
45.47	2.5285	0.0531	1.0853	21.7118	2.1054	0.2547	0.4292	2.6913	0.8306	1.4432	902.07	647.37	1.7892	0.4642	2.7638	2.9687	UNDEF	UNDEF	3.4694	135.5358	81.3215	3	3	3	UNDEF	12.1026	1.4286
45.48	2.5254	0.0528	1.0873	21.6599	2.0963	0.2548	0.4305	2.6885	0.8325	1.4382	902.26	647.46	1.7863	0.4661	2.7589	2.9568	UNDEF	UNDEF	3.4692	135.2658	81.1595	3	3	3	UNDEF	12.0862	1.4286
45.49	2.5224	0.0525	1.0901	21.7148	2.0882	0.2549	0.4322	2.6859	0.8352	1.4323	902.45	647.55	1.7835	0.4683	2.7542	2.9462	UNDEF	UNDEF	3.4691	134.9958	80.9975	3	3	3	UNDEF	12.0704	1.4286
45.5	2.5264	0.0525	1.0913	21.7673	2.0901	0.255	0.432	2.6901	0.8363	1.4351	902.64	647.64	1.7875	0.4679	2.76

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.4819	0.0509	1.1102	21.7283	2.0499	0.256	0.4473	2.6484	0.8542	1.3717	904.54	648.54	1.7439	0.4898	2.6889	2.916	UNDEF	UNDEF	3.476	131.4465	78.8679	3	3	3	UNDEF	11.9498	1.4286
45.61	2.4819	0.0505	1.1114	21.7412	2.0401	0.2561	0.4478	2.6486	0.8553	1.3705	904.73	648.63	1.7439	0.4905	2.6886	2.897	UNDEF	UNDEF	3.4747	131.4307	78.8584	3	3	3	UNDEF	11.9358	1.4286
45.62	2.4819	0.0504	1.1134	21.7283	2.0372	0.2562	0.4486	2.6489	0.8572	1.3685	904.92	648.72	1.744	0.4915	2.6884	2.8875	UNDEF	UNDEF	3.474	131.415	78.849	3	3	3	UNDEF	11.9287	1.4286
45.63	2.4859	0.0505	1.1135	21.7577	2.0477	0.2563	0.4479	2.6529	0.8572	1.3724	905.11	648.81	1.7478	0.4904	2.6939	2.8894	UNDEF	UNDEF	3.4734	131.7325	79.0395	3	3	3	UNDEF	11.9412	1.25
45.64	2.4738	0.0506	1.1134	21.7636	2.0583	0.2564	0.4501	2.6408	0.857	1.3604	905.3	648.9	1.7355	0.4938	2.6746	2.9183	UNDEF	UNDEF	3.4782	130.7083	78.425	3	3	3	UNDEF	11.9342	1.4286
45.65	2.4656	0.051	1.1135	21.7931	2.0773	0.2565	0.4516	2.6326	0.857	1.3521	905.49	648.99	1.7271	0.4962	2.6613	2.9536	UNDEF	UNDEF	3.4826	130.0092	78.0055	3	3	3	UNDEF	11.9417	1.4286
45.66	2.4413	0.0511	1.1135	21.835	2.0857	0.2566	0.4561	2.6083	0.8569	1.3278	905.68	649.08	1.7026	0.5033	2.6232	3.003	UNDEF	UNDEF	3.4916	127.9683	76.781	3	3	3	UNDEF	11.9198	1.4286
45.67	2.4332	0.0512	1.1137	21.7636	2.0912	0.2567	0.4577	2.6003	0.857	1.3195	905.87	649.17	1.6944	0.5058	2.6101	3.0209	UNDEF	UNDEF	3.4948	127.2775	76.3665	3	3	3	UNDEF	11.9142	1.4286
45.68	2.4332	0.0512	1.1136	21.7673	2.0933	0.2568	0.4577	2.6002	0.8568	1.3196	906.06	649.26	1.6942	0.5057	2.6094	3.0224	UNDEF	UNDEF	3.495	127.2617	76.357	3	3	3	UNDEF	11.9163	1.4286
45.69	2.4211	0.051	1.1139	21.739	2.082	0.2569	0.4601	2.5882	0.857	1.3072	906.25	649.35	1.6819	0.5095	2.5902	3.0342	UNDEF	UNDEF	3.4986	126.2375	75.7425	3	3	3	UNDEF	11.8962	1.4286
45.7	2.4211	0.0509	1.115	21.802	2.0693	0.257	0.4605	2.5883	0.858	1.3061	906.44	649.44	1.6819	0.5101	2.5897	3.0242	UNDEF	UNDEF	3.498	126.2189	75.7314	3	3	3	UNDEF	11.8891	1.25
45.71	2.4211	0.0498	1.1168	21.8508	2.0181	0.2571	0.4613	2.5886	0.8597	1.3043	906.63	649.53	1.6819	0.5111	2.5895	2.9594	UNDEF	UNDEF	3.4934	126.2024	75.7214	3	3	3	UNDEF	11.8405	1.4286
45.72	2.4271	0.0482	1.1211	21.7997	1.9445	0.2572	0.4619	2.5953	0.8639	1.306	906.83	649.63	1.6885	0.5116	2.5991	2.8529	UNDEF	UNDEF	3.4844	126.6916	76.015	3	3	3	UNDEF	11.7735	1.4286
45.73	2.4332	0.0472	1.1257	21.7441	1.8936	0.2573	0.4626	2.6021	0.8684	1.3075	907.03	649.73	1.695	0.5123	2.6088	2.7821	UNDEF	UNDEF	3.4777	127.1808	76.3085	3	3	3	UNDEF	11.7329	1.4286
45.74	2.4616	0.0464	1.1369	21.8162	1.8561	0.2574	0.4619	2.6321	0.8795	1.3247	907.23	649.83	1.7249	0.5099	2.6544	2.6893	UNDEF	UNDEF	3.464	129.5308	77.7185	3	3	3	UNDEF	11.7273	1.4286
45.75	2.5467	0.0432	1.1523	21.8162	1.7239	0.2575	0.4525	2.7195	0.8948	1.3944	907.43	649.93	1.8121	0.4938	2.7882	2.3832	UNDEF	UNDEF	3.4205	136.6058	81.9635	3	3	3	UNDEF	11.6844	1.4286
45.76	2.5751	0.0429	1.161	21.8868	1.7089	0.2576	0.4509	2.7492	0.9034	1.4141	907.63	650.03	1.8416	0.4905	2.8331	2.331	UNDEF	UNDEF	3.4098	138.9558	83.3735	3	3	3	UNDEF	11.7092	1.4286
45.77	2.5832	0.0427	1.1672	21.8291	1.6946	0.2577	0.4518	2.7583	0.9095	1.416	907.83	650.13	1.8504	0.4915	2.8463	2.3059	UNDEF	UNDEF	3.4059	139.6142	83.7685	3	3	3	UNDEF	11.707	1.4286
45.78	2.6075	0.0424	1.1706	21.8508	1.6803	0.2578	0.4489	2.7831	0.9128	1.4369	908.03	650.23	1.8751	0.4868	2.8837	2.2615	UNDEF	UNDEF	3.3969	141.6225	84.9735	3	3	3	UNDEF	11.7293	1.4286
45.79	2.6116	0.0423	1.1703	21.8162	1.6716	0.2579	0.4481	2.7871	0.9124	1.4413	908.23	650.33	1.8789	0.4856	2.8892	2.2498	UNDEF	UNDEF	3.3952	141.9475	85.1685	3	3	3	UNDEF	11.7305	1.4286
45.8	2.5467	0.0423	1.1356	21.835	1.6686	0.258	0.4459	2.717	0.8776	1.4111	908.43	650.43	1.8086	0.4852	2.7806	2.3372	UNDEF	UNDEF	3.4176	136.5225	81.9135	3	3	3	UNDEF	11.6558	1.25
45.81	2.5102	0.0423	1.0991	21.8321	1.6672	0.2581	0.4379	2.6751	0.841	1.4111	908.63	650.53	1.7664	0.4761	2.7154	2.393	UNDEF	UNDEF	3.4315	133.4642	80.0785	3	3	3	UNDEF	11.6254	1.4286
45.82	2.5102	0.0423	1.0701	21.8703	1.6701	0.2582	0.4263	2.6707	0.8119	1.4401	908.83	650.63	1.7619	0.4608	2.708	2.3992	UNDEF	UNDEF	3.433	133.4475	80.0685	3	3	3	UNDEF	11.641	1.4286
45.83	2.4981	0.0424	1.0557	21.8508	1.6796	0.2583	0.4226	2.6564	0.7974	1.4424	909.03	650.73	1.7474	0.4563	2.6853	2.4266	UNDEF	UNDEF	3.4386	132.4225	79.4535	3	3	3	UNDEF	11.64	1.4286
45.84	2.4961	0.0424	1.0485	21.8839	1.6842	0.2584	0.4201	2.6533	0.7901	1.4476	909.23	650.83	1.7441	0.453	2.6798	2.431	UNDEF	UNDEF	3.4397	132.235	79.341	3	3	3	UNDEF	11.6421	1.4286
45.85	2.494	0.044	1.0454	21.8486	1.7536	0.2585	0.4192	2.6508	0.7869	1.4486	909.43	650.93	1.7414	0.4519	2.6752	2.5263	UNDEF	UNDEF	3.4482	132.0475	79.2285	3	3	3	UNDEF	11.7182	1.4286
45.86	2.492	0.0456	1.0456	21.7802	1.8233	0.2586	0.4196	2.6488	0.787	1.4464	909.63	651.03	1.7392	0.4525	2.6715	2.6211	UNDEF	UNDEF	3.4563	131.8642	79.1185	3	3	3	UNDEF	11.7916	1.4286
45.87	2.49	0.0456	1.0458	21.8673	1.8245	0.2587	0.42	2.6469	0.7871	1.4442	909.83	651.13	1.737	0.4532	2.6677	2.6232	UNDEF	UNDEF	3.457	131.6808	79.0085	3	3	3	UNDEF	11.7894	1.4286
45.88	2.49	0.0461	1.0465	21.9259	1.8439	0.2588	0.4203	2.647	0.7877	1.4435	910.03	651.23	1.7369	0.4535	2.6672	2.6532	UNDEF	UNDEF	3.4594	131.6632	78.9979	3	3	3	UNDEF	11.8144	1.4286
45.89	2.49	0.0471	1.0504	21.8486	1.8809	0.2589	0.4218	2.6476	0.7915	1.4396	910.23	651.33	1.7373	0.4556	2.6673	2.7097	UNDEF	UNDEF	3.4638	131.647	78.9882	3	3	3	UNDEF	11.8594	1.4286
45.9	2.49	0.0473	1.0539	21.8673	1.8844	0.259	0.4233	2.6481	0.7949	1.4361	910.43	651.43	1.7377	0.4575	2.6674	2.7196	UNDEF	UNDEF	3.4645	131.6308	78.9785	3	3	3	UNDEF	11.8672	1.4286
45.91	2.494	0.0471	1.0553	21.8673	1.8735	0.2591	0.4231	2.6523	0.7962	1.4387	910.63	651.53	1.7417	0.4571	2.6732	2.7048	UNDEF	UNDEF	3.4625	131.9475	79.1685	3	3	3	UNDEF	11.8659	1.25
45.92	2.5021	0.047	1.0616	21.9553	1.8619	0.2592	0.4243	2.6613	0.8024	1.4405	910.83	651.63	1.7505	0.4584	2.6864	2.6827	UNDEF	UNDEF	3.459	132.6058	79.5635	3	3	3	UNDEF	11.8672	1.4286
45.93	2.5102	0.0468	1.0676	21.9589	1.8496	0.2593	0.4253	2.6703	0.8083	1.4426	911.03	651.73	1.7593	0.4594	2.6994	2.6607	UNDEF	UNDEF	3.4554	133.2642	79.9585	3	3	3	UNDEF	11.8685	1.4286
45.94	2.5346	0.0468	1.0723	21.8486	1.8408	0.2594	0.4231	2.6954	0.8129	1.4623	911.23	651.83	1.7842	0.4556	2.7372	2.6208	UNDEF	UNDEF	3.447	135.2808	81.1685	3	3	3	UNDEF	11.8962	1.4286
45.95	2.5548	0.0468	1.076	21.9394	1.8348	0.2595	0.4212	2.7162	0.8165	1.4788	911.43	651.93	1.8048	0.4524	2.7683	2.5926	UNDEF	UNDEF	3.4404	136.9475	82.1685	3	3	3	UNDEF	11.9233	1.4286
45.96	2.5629	0.0468	1.0815	21.9005	1.8281	0.2596	0.422	2.7251	0.8219	1.4814	911.63	652.03	1.8135	0.4532	2.7813	2.5818	UNDEF	UNDEF	3.4378	137.6058	82.5635	3	3	3	UNDEF	11.9339	1.4286
45.97	2.5832	0.0481	1.0877	21.9424	1.8716	0.2597	0.4211	2.7464	0.828	1.4955	911.83	652.13	1.8345	0.4513	2.8131	2.624	UNDEF	UNDEF	3.4368	139.2808	83.5685	3	3	3	UNDEF	12.0181	1.4286
45.98	2.5954	0.0481	1.093	21.8839	1.8626	0.2598	0.4211	2.7593	0.8332	1.5024	912.03	652.23	1.8473	0.451	2.8323	2.6055	UNDEF	UNDEF	3.4327	140.2808	84.1685	3	3	3	UNDEF	12.0329	1.25
45.99	2.6035	0.0486	1.0954	21.9229	1.8736	0.2599	0.4207	2.7678	0.8355	1.5081	912.23	652.33	1.8556	0.4503	2.8445	2.6215	UNDEF	UNDEF	3.4323	140.9392	84.5635	3	3	3	UNDEF	12.0666	1.4286
46	2.6116	0.0497	1.1011	21.9034	1.9036	0.26	0.4216	2.7768	0.8411	1.5105	912.43	652.43	1.8643	0.4512	2.8575	2.6646	UNDEF	UNDEF	3.434	141.5975	84.9585	3	3	3	UNDEF	12.1213	1.4286
46.01	2.6197	0.05	1.1061	21.9034	1.9065	0.2601	0.4222	2.7856	0.846	1.5136	912.63	652.53	1.873	0.4517	2.8703	2.6713	UNDEF	UNDEF	3.4328	142.2558	85.3535	3	3	3	UNDEF	12.1465	1.4286
46.02	2.6318	0.0504	1.1115	21.9394	1.9064	0.2602	0.4223	2.7985	0.8513	1.5203	912.83	652.63	1.8857	0.4515	2.8894	2.6721	UNDEF	UNDEF	3.4304	143.2475	85.9485	3	3	3	UNDEF	12.177	1.4286
46.03	2.6318	0.0512	1.1144	21.9034	1.9203	0.2603	0.4234	2.799	0.8541	1.5174	913.03	652.73	1.8859	0.4529	2.8893	2.7126	UNDEF	UNDEF	3.4335	143.2308	85.9385	3	3	3	UNDEF	12.2099	1.4286
46.04	2.6521	0.0519	1.123	21.8508	1.9334	0.2604	0.4234	2.8205	0.8626	1.5291	913.23	652.83	1.9073	0.4523	2.9216	2.7229	UNDEF	UNDEF	3.4301	144.9058	86.9435	3	3	3	UNDEF	12.2679	1.4286
46.05	2.6602	0.0524	1.1325	21.9229	1.9347	0.2605	0.4257	2.8301	0.872	1.5277	913.43	652.93	1.9166	0.455	2.9355	2.735	UNDEF	UNDEF	3.4292	145.5642	87.3385	3	3	3	UNDEF	12.2963	1.25
46.06	2.6845	0.0531	1.1439	21.9034	1.9393	0.2606	0.4261	2.8561	0.8833	1.5406	913.63	653.03	1.9425	0.4547	2.9745	2.7322	UNDEF	UNDEF	3.424	147.5725	88.5435	3	3	3	UNDEF	12.3532	1.4286
46.07	2.7251	0.0537	1.1598	21.8673	1.9423	0.2607	0.4256	2.8991	0.8991	1.5653	913.83	653.13	1.9852	0.4529	3.0396	2.706	UNDEF	UNDEF	3.4137	150.9392	90.5635	3	3	3	UNDEF	12.4318	1.4286
46.08	2.798	0.0542	1.1714	21.8652	1.9403	0.2608	0.4187	2.9737	0.9106	1.6266	914.03	653.23	2.0597	0.4421	3.1531	2.6328	UNDEF	UNDEF	3.394	156.9975	94.1985	3	3	3	UNDEF	12.5559	1.4286
46.09	2.8345	0.0553	1.1882	21.9424	1.9568	0.2609	0.4192	3.0127	0.9273	1.6463	914.23	653.33	2.0985	0.4419	3.212	2.6346	UNDEF	UNDEF	3.3871	160.0225	96.0135	3	3	3	UNDEF	12.6474	1.4286
46.1	2.871	0.0585	1.1967	21.9199	2.0485	0.261	0.4168	3.0505	0.9357	1.6743	914.42	653.42	2.1361	0.438	3.2691	2.7395	UNDEF	UNDEF	3.3887	163.0483	97.829	3	3	3	UNDEF	12.8269	1.4286
46.11	2.8993	0.0596	1.2048	21.8545	2.0667	0.2611	0.4155	3.08	0.9437	1.6945	914.61	653.51	2.1654	0.4358	3.3135	2.7523	UNDEF	UNDEF	3.3846	165.3908	99.2345	3	3	3	UNDEF	12.9094	1.4286
46.12	2.9561	0.0612	1.216	21.8868	2.1039	0.2612	0.4114	3.1385	0.9548	1.7401	914.8	653.6	2.2237	0.4294	3.4022	2.7523	UNDEF	UNDEF	3.3746	170.1083	102.065	3	3	3	UNDEF	13.0549	1.25
46.13	2.9926	0.0623	1.2217	21.9199	2.1239	0.2613	0.4082	3.1759	0.9604	1.7709	914.99	653.69	2.2609	0.4248	3.4586	2.7544	UNDEF	UNDEF	3.3685	173.1342	103.8805	3	3	3	UNDEF	13.1512	1.4286
46.14	2.9966	0.0642	1.2267	21.9229	2.1736	0.2614	0.4094	3.1806	0.9653	1.7699	915.18	653.78	2.2654	0.4261	3.4651	2.8321	UNDEF	UNDEF	3.3738	173.4517	104.071	3	3	3	UNDEF	13.2252	1.4286
46.15	3.029	0.0647	1.2309	21.8868	2.1828	0.2615	0.4064	3.2136	0.9694	1.7981	915.37	653.87	2.2983	0.4218	3.5149	2.8153	UNDEF	UNDEF	3.3671	176.1358	105.6815	3	3	3	UNDEF	13.2961	1.4286
46.16	3.0371	0.0653	1.2332	21.9394	2.1957	0.2616	0.406	3.2221	0.9716	1.8039	915.56	653.96	2.3065	0.4212	3.527	2.8301	UNDEF	UNDEF	3.367	176.795	106.077	3	3	3	UNDEF	13.3298	1.4286
46.17	3.0047	0.0661	1.2349	21.8868	2.2229	0.2617	0.411	3.1899	0.9732	1.7698	915.75	654.05	2.2742	0.4279	3.4771	2.908	UNDEF	UNDEF	3.3782	174.0792	104.4475	3	3	3	UNDEF	13.3089	1.4286
46.18	2.9885	0.0662	1.2351	21.9034	2.23	0.2618	0.4133	3.1738	0.9733	1.7534	915.94	654.14	2.2578	0.4311	3.4516	2.9331	UNDEF	UNDEF	3.3828	172.7133	103.628	3	3	3	UNDEF	13.2875	1.4286
46.19	2.9845	0.0658	1.2363	21.9612	2.224	0.2619	0.4142	3.1699	0.9744	1.7482	916.13	654.23	2.2538	0.4323	3.445	2.9179	UNDEF	UNDEF	3.3824	172.3642	103.4185	3	3	3	UNDEF	13.2653	1.25
46.2	2.9804	0.0653	1.2353	21.9589	2.2212	0.262	0.4145	3.1657	0.9733	1.7451	916.32	654.32	2.2494	0.4327	3.4377	2.9031	UNDEF	UNDEF	3.3821	172.0067	103.204	3	3	3	UNDEF	13.2437	1.4286
46.21	2.9601	0.0643	1.2344	21.9935	2.2007	0.2621	0.417	3.1453	0.9723	1.7257	916.51	654.41	2.2287	0.4363	3.4057	2.8843	UNDEF	UNDEF	3.3843	170.2992	102.1795	3	3	3	UNDEF	13.1766	1.4286
46.22	2.948	0.062	1.2306	21.9612	2.1411	0.2622	0.4174	3.1326	0.9684	1.7174	916.7	654.5	2.2159	0.437	3.3856	2.7994	UNDEF	UNDEF	3.3801	169.275	101.565	3	3	3	UNDEF	13.0776	1.4286
46.23	2.8993	0.0573	1.2221	21.9935	1.9969	0.2623	0.4215	3.0826	0.9598	1.6772	916.9	654.6	2.1657	0.4432	3.3085	2.6457	UNDEF	UNDEF	3.3768	165.2	99.12	3	3	3	UNDEF	12.8271	1.4286
46.24	2.8304	0.0478	1.2134	21.9199	1.6825	0.2624	0.4287	3.0124	0.951	1.617	917.1	654.7	2.0953	0.4539	3.2004	2.2815	UNDEF	UNDEF	3.3587	159.4417	95.665	3	3	3	UNDEF	12.3397	1.4286
46.25	2.7899	0.0475	1.2076	21.9589	1.69	0.2625	0.4328	2.971	0.9451	1.5823	917.3	654.8	2.0537	0.4602	3.1364	2.3137	UNDEF	UNDEF	3.3693	156.05	93.63	3	3	3	UNDEF	12.2679	1.4286
46.26	2.7696	0.0509	1.2045	21.9199	1.8382	0.2626	0.4349	2.9503	0.9419	1.5651	917.5	654.9	2.0328	0.4634	3.1039	2.5053	UNDEF	UNDEF	3.3896	154.3417	92.605	3	3	3	UNDEF	12.3835	1.25
46.27	2.7534	0.0543	1.2001	21.9807	1.9949	0.2627	0.4359	2.9334	0.9374	1.5533	917.7	655	2.0157	0.465	3.0774	2.6956	UNDEF	UNDEF	3.4082	152.975	91.785	3	3	3	UNDEF	12.5028	1.4286
46.28	2.7169	0.0612	1.1963	21.9589	2.2875	0.2628	0.4403	2.8963	0.9335	1.5206	917.89	655.09	1.9785	0.4718	3.0201	3.0944	UNDEF	UNDEF	3.4447	149.9175	89.9505	3	3	3	UNDEF	12.7269	1.4286
46.29	2.6764	0.0616	1.1927	21.9777	2.3366	0.2629	0.4456	2.8553	0.9298	1.4837	918.08	655.18	1.9372	0.48	2.9568	3.1809	UNDEF	UNDEF	3.4587	146.5267	87.916	3	3	3	UNDEF	12.6903	1.4286
46.3	2.6399	0.0618	1.1898	21.9807	2.3697	0.263	0.4507	2.8184	0.9268	1.4501	918.27	655.27	1.9001	0.4878	2.8997	3.2535	UNDEF	UNDEF	3.4709	143.4692	86.0815	3	3	3	UNDEF	12.6527	1.4286
46.31	2.6035	0.0617	1.1893	21.9612	2.3841	0.2631	0.4568	2.7819	0.9262	1.4142	918.46	655.36	1.8634	0.497	2.8434	3.3123	UNDEF	UNDEF	3.4821	140.42	84.252	3	3	3	UNDEF	12.604	1.4286
46.32	2.4481	0.0616	1.1912	22.0686	2.3953	0.2632	0.4866	2.6268	0.928	1.2569	918.65	655.45	1.7082	0.5433	2.6061	3.6076	UNDEF	UNDEF	3.5335	127.4566	76.474	3	3	3	UNDEF	12.4224	0.7692
46.33	2.372	0.0607	1.1931	22.0521	2.3744	0.2633	0.503	2.551	0.9298	1.1789	918.84	655.54	1.6321	0.5697	2.4898	3.7212	UNDEF	UNDEF	3.5574	121.0987	72.6592	3	3	3	UNDEF	12.3123	1.1111
46.34	2.3459	0.0589	1.2012	22.0905	2.3134	0.2634	0.5121	2.526	0.9378	1.1446	919.03	655.63	1.607	0.5836	2.4511	3.6636	UNDEF	UNDEF	3.5599	118.9027	71.3416	3	3	3	UNDEF	12.2054	1.25
46.35	2.4382	0.0576	1.2193	21.9777	2.2725	0.2635	0.5001	2.6211	0.9558	1.2189	919.22	655.72	1.7019	0.5616	2.5954	3.3837	UNDEF	UNDEF	3.5211	126.5801	75.9481	3	3	3	UNDEF	12.2301	1.25
46.36	2.5305	0.0563	1.2635	21.9913	2.2286	0.2636	0.4993	2.72	0.9939	1.267	919.41	655.81	1.8006	0.5553	2.7456	3.1264	UNDEF	UNDEF	3.4829	134.2575	80.5545	3	3	3	UNDEF	12.2588	1.4286
46.37	2.571	0.0562	1.2786	21.9972	2.2313	0.2637	0.4973	2.7628	1.0149	1.2924	919.6	655.9	1.8432	0.5506	2.8102	3.0516	UNDEF	UNDEF	3.4689	137.6167	82.57	3	3	3	UNDEF	12.3013	1.4286
46.38	2.5791	0.0562	1.2832	21.9553	2.231	0.2638	0.4975	2.7716	1.0194	1.2959	919.79	655.99	1.8518	0.5505	2.8229	3.0347	UNDEF	UNDEF	3.466	138.2758	82.9655	3	3	3	UNDEF	12.3086	1.4286
46.39	2.5791	0.0546	1.2893	22.0425	2.1583	0.2639	0.4999	2.7725	1.0254	1.2898	919.98	656.09	1.8525	0.5535	2.8236	2.9471	UNDEF	UNDEF	3.4597	138.26	82.956	3	3	3	UNDEF	12.2403	1.25
46.4	2.5832	0.0549	1.2937	22.0686	2.1554	0.264	0.5008	2.7773	1.0297	1.2895	920.17	656.17	1.8571	0.5545	2.8302	2.9551	UNDEF	UNDEF	3.4594	138.5858	83.1515	3	3	3	UNDEF	12.2565	1.4286
46.41	2.5751	0.0527	1.2973	21.969	2.0579	0.2641	0.5038	2.7697	1.0332	1.2778	920.36	656.26	1.8493	0.5587	2.818	2.8523	UNDEF	UNDEF	3.4536	137.895	82.737	3	3	3	UNDEF	12.1557	1.4286
46.42	2.5726	0.0514	1.3136	22.0101	1.9985	0.2642	0.5106	2.7697	1.0494	1.259	920.56	656.36	1.8491	0.5675	2.8172	2.7809	UNDEF	UNDEF	3.4483	137.6707	82.6024	3	3	3	UNDEF	12.0889	0.2
46.43	2.5717	0.0496	1.33	22.062	1.9242	0.2643	0.5172	2.7712	1.0657	1.2417	920.76	656.46	1.8505	0.5759	2.8189	2.6782	UNDEF	UNDEF	3.4403	137.582	82.5492	3	3	3	UNDEF	12.0006	1.25
46.44	2.5795	0.0487	1.3467	22.0079	1.8931	0.2644	0.5221	2.7815	1.0823	1.2328	920.96	656.56	1.8605	0.5817	2.8337	2.6202	UNDEF	UNDEF	3.4337	138.2093	82.9256	3	3	3	UNDEF	11.969	0.7143
46.45	2.5872	0.0482	1.3615	21.985	1.8727	0.2645	0.5262	2.7914	1.097	1.2257	921.16	656.66	1.8703	0.5865

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.5832	0.0458	1.3845	22.087	1.7686	0.2655	0.536	2.7909	1.119	1.1987	923.16	657.66	1.8677	0.5991	2.8399	2.4525	UNDEF	UNDEF	3.4192	138.3367	83.002	3	3	3	UNDEF	11.8396	1.4286
46.56	2.5872	0.0459	1.3876	22.073	1.7669	0.2656	0.5363	2.7953	1.122	1.1996	923.36	657.76	1.872	0.5994	2.846	2.4502	UNDEF	UNDEF	3.4182	138.6533	83.192	3	3	3	UNDEF	11.8479	1.25
46.57	2.5913	0.046	1.3923	22.0917	1.7675	0.2657	0.5373	2.8001	1.1266	1.199	923.56	657.86	1.8766	0.6003	2.8526	2.451	UNDEF	UNDEF	3.4174	138.9783	83.387	3	3	3	UNDEF	11.8585	1.4286
46.58	2.5994	0.046	1.3958	22.0897	1.7621	0.2658	0.537	2.8088	1.13	1.2036	923.76	657.96	1.885	0.5995	2.8649	2.4396	UNDEF	UNDEF	3.4148	139.6367	83.782	3	3	3	UNDEF	11.8693	1.4286
46.59	2.6116	0.0465	1.4026	22.0509	1.7775	0.2659	0.5371	2.822	1.1367	1.209	923.96	658.06	1.898	0.5989	2.8843	2.4513	UNDEF	UNDEF	3.4132	140.6367	84.382	3	3	3	UNDEF	11.9089	1.4286
46.6	2.6237	0.0465	1.4097	22.0342	1.7731	0.266	0.5373	2.8352	1.1437	1.214	924.16	658.16	1.911	0.5985	2.9035	2.4346	UNDEF	UNDEF	3.4093	141.6283	84.977	3	3	3	UNDEF	11.9245	1.4286
46.61	2.644	0.0476	1.412	22.0703	1.8096	0.2661	0.534	2.8558	1.1459	1.232	924.36	658.26	1.9314	0.5933	2.9342	2.4643	UNDEF	UNDEF	3.4077	143.3033	85.982	3	3	3	UNDEF	12.0013	1.4286
46.62	2.644	0.0481	1.4119	22.0703	1.8254	0.2662	0.534	2.8558	1.1457	1.2321	924.56	658.36	1.9312	0.5933	2.9334	2.492	UNDEF	UNDEF	3.4101	143.2867	85.972	3	3	3	UNDEF	12.0255	1.25
46.63	2.648	0.0492	1.4152	22.0509	1.862	0.2663	0.5344	2.8603	1.1489	1.2328	924.76	658.46	1.9355	0.5936	2.9395	2.5421	UNDEF	UNDEF	3.4134	143.6033	86.162	3	3	3	UNDEF	12.0773	1.4286
46.64	2.6602	0.0503	1.4211	22.0643	1.8987	0.2664	0.5342	2.8734	1.1547	1.2391	924.96	658.56	1.9484	0.5926	2.9586	2.5804	UNDEF	UNDEF	3.4141	144.6033	86.762	3	3	3	UNDEF	12.1393	1.4286
46.65	2.6724	0.0513	1.4233	22.0676	1.9354	0.2665	0.5326	2.8859	1.1568	1.2491	925.16	658.66	1.9607	0.59	2.9769	2.6186	UNDEF	UNDEF	3.4148	145.6033	87.362	3	3	3	UNDEF	12.2023	1.4286
46.66	2.6643	0.0519	1.4234	22.0836	1.9521	0.2666	0.5342	2.8778	1.1568	1.2409	925.36	658.76	1.9524	0.5925	2.9638	2.6563	UNDEF	UNDEF	3.4194	144.9117	86.947	3	3	3	UNDEF	12.2133	1.4286
46.67	2.6643	0.0529	1.4244	22.0676	1.9899	0.2667	0.5346	2.878	1.1577	1.2399	925.56	658.86	1.9524	0.593	2.9633	2.7111	UNDEF	UNDEF	3.4238	144.895	86.937	3	3	3	UNDEF	12.2583	1.4286
46.68	2.6643	0.0529	1.4263	22.1223	1.989	0.2668	0.5353	2.8782	1.1595	1.238	925.76	658.96	1.9525	0.5939	2.963	2.7113	UNDEF	UNDEF	3.4238	144.8783	86.927	3	3	3	UNDEF	12.2589	1.4286
46.69	2.6643	0.0529	1.4287	22.125	1.9882	0.2669	0.5362	2.8786	1.1618	1.2356	925.96	659.06	1.9526	0.595	2.9628	2.7112	UNDEF	UNDEF	3.4239	144.8617	86.917	3	3	3	UNDEF	12.2592	1.25
46.7	2.6628	0.0535	1.4295	22.1576	2.0074	0.267	0.5368	2.8772	1.1625	1.2333	926.15	659.15	1.9511	0.5958	2.96	2.7406	UNDEF	UNDEF	3.4265	144.7207	86.8324	3	3	3	UNDEF	12.2796	1.4286
46.71	2.6631	0.0543	1.4319	22.0836	2.0373	0.2671	0.5377	2.8778	1.1648	1.2312	926.34	659.24	1.9515	0.5969	2.9602	2.7808	UNDEF	UNDEF	3.4295	144.7265	86.8359	3	3	3	UNDEF	12.3126	1.4286
46.72	2.6633	0.0545	1.4366	22.125	2.048	0.2672	0.5394	2.8788	1.1694	1.2267	926.53	659.33	1.9523	0.599	2.961	2.7932	UNDEF	UNDEF	3.4303	144.7323	86.8394	3	3	3	UNDEF	12.3227	1.4286
46.73	2.6643	0.0545	1.4419	22.139	2.048	0.2673	0.5412	2.8806	1.1746	1.2224	926.72	659.42	1.9539	0.6012	2.963	2.791	UNDEF	UNDEF	3.4299	144.7983	86.879	3	3	3	UNDEF	12.3227	1.4286
46.74	2.6643	0.0551	1.4447	22.0836	2.0676	0.2674	0.5422	2.881	1.1773	1.2196	926.91	659.51	1.9541	0.6025	2.9629	2.8174	UNDEF	UNDEF	3.4319	144.7825	86.8695	3	3	3	UNDEF	12.3438	1.4286
46.75	2.6602	0.0552	1.4439	22.0897	2.074	0.2675	0.5428	2.8768	1.1764	1.2163	927.1	659.6	1.9497	0.6034	2.9559	2.8335	UNDEF	UNDEF	3.434	144.425	86.655	3	3	3	UNDEF	12.3471	1.4286
46.76	2.6602	0.0553	1.445	22.0836	2.0754	0.2676	0.5432	2.8769	1.1774	1.2152	927.29	659.69	1.9497	0.6039	2.9554	2.8381	UNDEF	UNDEF	3.4344	144.4088	86.6453	3	3	3	UNDEF	12.3514	1.4286
46.77	2.6602	0.0554	1.444	22.1557	2.0736	0.2677	0.5428	2.8768	1.1763	1.2162	927.48	659.78	1.9493	0.6034	2.9545	2.8396	UNDEF	UNDEF	3.4347	144.3932	86.6359	3	3	3	UNDEF	12.3538	1.25
46.78	2.6602	0.0554	1.4477	22.103	2.0716	0.2678	0.5442	2.8774	1.1799	1.2125	927.67	659.87	1.9497	0.6052	2.9547	2.8401	UNDEF	UNDEF	3.4347	144.3775	86.6265	3	3	3	UNDEF	12.354	1.4286
46.79	2.6643	0.0554	1.4501	22.0978	2.069	0.2679	0.5443	2.8818	1.1822	1.2142	927.86	659.96	1.954	0.605	2.9607	2.8347	UNDEF	UNDEF	3.4335	144.7033	86.822	3	3	3	UNDEF	12.3605	1.4286
46.8	2.6643	0.0554	1.4533	22.1576	2.066	0.268	0.5455	2.8823	1.1853	1.211	928.05	660.05	1.9542	0.6065	2.9608	2.8351	UNDEF	UNDEF	3.4335	144.6875	86.8125	3	3	3	UNDEF	12.3608	1.4286
46.81	2.6764	0.0554	1.458	22.1576	2.0639	0.2681	0.5448	2.8951	1.1899	1.2184	928.24	660.14	1.9669	0.605	2.9795	2.8187	UNDEF	UNDEF	3.4299	145.68	87.408	3	3	3	UNDEF	12.3785	1.4286
46.82	2.6967	0.0555	1.4646	22.1364	2.0636	0.2682	0.5431	2.9164	1.1964	1.2321	928.43	660.23	1.988	0.6018	3.011	2.7918	UNDEF	UNDEF	3.4239	147.3558	88.4135	3	3	3	UNDEF	12.4086	1.4286
46.83	2.7048	0.0556	1.4689	22.177	2.0649	0.2683	0.5431	2.9251	1.2006	1.2359	928.62	660.32	1.9965	0.6013	3.0236	2.7829	UNDEF	UNDEF	3.4216	148.015	88.809	3	3	3	UNDEF	12.422	1.25
46.84	2.7088	0.0559	1.4701	22.1964	2.0758	0.2684	0.5427	2.9293	1.2017	1.2387	928.81	660.41	2.0005	0.6007	3.0292	2.7929	UNDEF	UNDEF	3.4217	148.3325	88.9995	3	3	3	UNDEF	12.441	1.4286
46.85	2.7169	0.0559	1.4725	22.141	2.0767	0.2685	0.542	2.9378	1.204	1.2444	929	660.5	2.0088	0.5994	3.0413	2.7824	UNDEF	UNDEF	3.4194	148.9917	89.395	3	3	3	UNDEF	12.4538	1.4286
46.86	2.7251	0.0564	1.4733	22.1223	2.0988	0.2686	0.5406	2.9461	1.2047	1.2518	929.19	660.59	2.0169	0.5973	3.0532	2.798	UNDEF	UNDEF	3.4191	149.6592	89.7955	3	3	3	UNDEF	12.4882	1.4286
46.87	2.721	0.0573	1.4716	22.139	2.1318	0.2687	0.5408	2.9417	1.2029	1.2494	929.38	660.68	2.0124	0.5978	3.0459	2.8451	UNDEF	UNDEF	3.4235	149.3017	89.581	3	3	3	UNDEF	12.5165	1.4286
46.88	2.7048	0.0575	1.4683	22.1797	2.1469	0.2688	0.5428	2.925	1.1995	1.2365	929.57	660.77	1.9955	0.6011	3.0199	2.8832	UNDEF	UNDEF	3.4296	147.9358	88.7615	3	3	3	UNDEF	12.5066	1.4286
46.89	2.6764	0.0581	1.4664	22.2104	2.1756	0.2689	0.5479	2.8964	1.1975	1.21	929.76	660.86	1.9666	0.6089	2.9758	2.955	UNDEF	UNDEF	3.4404	145.5533	87.332	3	3	3	UNDEF	12.4905	1.4286
46.9	2.6724	0.0581	1.4621	22.1937	2.1842	0.269	0.5471	2.8917	1.1931	1.2103	929.95	660.95	1.9618	0.6082	2.9681	2.9635	UNDEF	UNDEF	3.442	145.2042	87.1225	3	3	3	UNDEF	12.4891	1.4286
46.91	2.6561	0.0581	1.4607	22.1937	2.1898	0.2691	0.5499	2.8752	1.1916	1.1954	930.14	661.04	1.9451	0.6126	2.9424	2.9858	UNDEF	UNDEF	3.4469	143.83	86.298	3	3	3	UNDEF	12.4655	1.25
46.92	2.6318	0.058	1.4578	22.1725	2.1961	0.2692	0.5539	2.8505	1.1886	1.174	930.33	661.13	1.9201	0.619	2.9043	3.0214	UNDEF	UNDEF	3.4543	141.7892	85.0735	3	3	3	UNDEF	12.4319	1.4286
46.93	2.6237	0.057	1.4573	22.1576	2.1644	0.2693	0.5554	2.8423	1.188	1.1664	930.52	661.22	1.9118	0.6214	2.8913	2.9799	UNDEF	UNDEF	3.4531	141.0983	84.659	3	3	3	UNDEF	12.3802	1.4286
46.94	2.5994	0.0566	1.4574	22.1725	2.1554	0.2694	0.5607	2.818	1.188	1.142	930.71	661.31	1.8873	0.6295	2.8539	2.9971	UNDEF	UNDEF	3.4593	139.0575	83.4345	3	3	3	UNDEF	12.3317	1.4286
46.95	2.5832	0.0562	1.4574	22.1937	2.1443	0.2695	0.5642	2.8018	1.1879	1.1258	930.9	661.4	1.8709	0.6349	2.8287	3.0017	UNDEF	UNDEF	3.4629	137.6917	82.615	3	3	3	UNDEF	12.2945	1.25
46.96	2.5832	0.0562	1.4577	22.2297	2.1471	0.2696	0.5643	2.8019	1.1881	1.1255	931.09	661.49	1.8708	0.6351	2.8281	3.002	UNDEF	UNDEF	3.463	137.6755	82.6053	3	3	3	UNDEF	12.2955	1.4286
46.97	2.5832	0.0551	1.4603	22.191	2.1088	0.2697	0.5653	2.8022	1.1906	1.1229	931.28	661.58	1.871	0.6364	2.828	2.9446	UNDEF	UNDEF	3.4589	137.6598	82.5959	3	3	3	UNDEF	12.2514	1.4286
46.98	2.5832	0.0551	1.4652	22.177	2.109	0.2698	0.5672	2.803	1.1954	1.118	931.47	661.67	1.8715	0.6387	2.8285	2.9419	UNDEF	UNDEF	3.4587	137.6442	82.5865	3	3	3	UNDEF	12.2488	1.4286
46.99	2.5994	0.055	1.4717	22.2071	2.1077	0.2699	0.5662	2.8202	1.2018	1.1277	931.66	661.76	1.8885	0.6364	2.8537	2.9137	UNDEF	UNDEF	3.4533	138.9783	83.387	3	3	3	UNDEF	12.2674	1.4286
47	2.6197	0.0548	1.4752	22.2491	2.1004	0.27	0.5631	2.841	1.2052	1.1445	931.85	661.85	1.9091	0.6313	2.8845	2.873	UNDEF	UNDEF	3.4462	140.6542	84.3925	3	3	3	UNDEF	12.2876	1.25
47.01	2.6359	0.0547	1.478	22.177	2.0916	0.2701	0.5607	2.8576	1.2079	1.1579	932.04	661.94	1.9256	0.6273	2.909	2.8393	UNDEF	UNDEF	3.4405	141.9883	85.193	3	3	3	UNDEF	12.303	1.4286
47.02	2.6318	0.0543	1.48	22.1937	2.0738	0.2702	0.5624	2.8538	1.2098	1.1518	932.23	662.03	1.9216	0.6296	2.9025	2.8252	UNDEF	UNDEF	3.4403	141.6308	84.9785	3	3	3	UNDEF	12.2815	1.4286
47.03	2.6319	0.0535	1.4817	22.2297	2.0398	0.2703	0.563	2.8541	1.2114	1.1502	932.42	662.12	1.9217	0.6304	2.9023	2.783	UNDEF	UNDEF	3.4372	141.6203	84.9722	3	3	3	UNDEF	12.2486	1.25
47.04	2.6319	0.0527	1.481	22.2491	2.0052	0.2704	0.5627	2.8541	1.2106	1.1509	932.61	662.21	1.9215	0.63	2.9016	2.741	UNDEF	UNDEF	3.4341	141.6098	84.9659	3	3	3	UNDEF	12.2164	1.4286
47.05	2.6321	0.0523	1.4826	22.2158	1.9856	0.2705	0.5633	2.8544	1.212	1.1495	932.81	662.31	1.9216	0.6307	2.9014	2.7201	UNDEF	UNDEF	3.4325	141.6039	84.9623	3	3	3	UNDEF	12.2005	1.4286
47.06	2.6323	0.0521	1.4841	22.2837	1.9743	0.2706	0.5638	2.8549	1.2135	1.1482	933.01	662.41	1.9219	0.6314	2.9014	2.7099	UNDEF	UNDEF	3.4317	141.6085	84.9651	3	3	3	UNDEF	12.1935	1.4286
47.07	2.6328	0.0521	1.4861	22.2297	1.9725	0.2707	0.5645	2.8557	1.2154	1.1467	933.21	662.51	1.9225	0.6322	2.9019	2.712	UNDEF	UNDEF	3.4318	141.6346	84.9807	3	3	3	UNDEF	12.1969	1.4286
47.08	2.6338	0.0522	1.489	22.2158	1.9714	0.2708	0.5653	2.8572	1.2182	1.1448	933.41	662.61	1.9238	0.6332	2.9034	2.7132	UNDEF	UNDEF	3.4317	141.7033	85.022	3	3	3	UNDEF	12.2006	1.4286
47.09	2.6359	0.0524	1.4919	22.2651	1.9743	0.2709	0.566	2.8597	1.221	1.144	933.61	662.71	1.9261	0.6339	2.9064	2.7188	UNDEF	UNDEF	3.4318	141.8575	85.1145	3	3	3	UNDEF	12.2105	1.4286
47.1	2.644	0.0526	1.4971	22.2677	1.9804	0.271	0.5662	2.8686	1.2261	1.1469	933.81	662.81	1.9348	0.6337	2.919	2.7204	UNDEF	UNDEF	3.4302	142.5158	85.5095	3	3	3	UNDEF	12.232	1.25
47.11	2.6602	0.0529	1.4997	22.2705	1.9864	0.2711	0.5638	2.8852	1.2286	1.1605	934.01	662.91	1.9511	0.6297	2.9433	2.7111	UNDEF	UNDEF	3.4263	143.8492	86.3095	3	3	3	UNDEF	12.2663	1.4286
47.12	2.6724	0.0532	1.5042	22.2677	1.9923	0.2712	0.5629	2.898	1.233	1.1682	934.21	663.01	1.9638	0.6279	2.962	2.7073	UNDEF	UNDEF	3.4237	144.8492	86.9095	3	3	3	UNDEF	12.2943	1.4286
47.13	2.6886	0.0533	1.5078	22.2871	1.9926	0.2713	0.5608	2.9148	1.2365	1.1808	934.41	663.11	1.9804	0.6244	2.9865	2.6906	UNDEF	UNDEF	3.4192	146.1825	87.7095	3	3	3	UNDEF	12.3224	1.4286
47.14	2.6926	0.0533	1.5107	22.2491	1.9887	0.2714	0.5611	2.9192	1.2393	1.1819	934.61	663.21	1.9846	0.6245	2.9924	2.6852	UNDEF	UNDEF	3.418	146.4992	87.8995	3	3	3	UNDEF	12.3285	1.25
47.15	2.6926	0.0533	1.512	22.3198	1.9847	0.2715	0.5615	2.9194	1.2405	1.1806	934.81	663.31	1.9846	0.6251	2.9919	2.6855	UNDEF	UNDEF	3.4181	146.4825	87.8895	3	3	3	UNDEF	12.3293	1.4286
47.16	2.7007	0.0533	1.5146	22.2871	1.9808	0.2716	0.5608	2.9279	1.243	1.1861	935.01	663.41	1.9929	0.6237	3.004	2.6743	UNDEF	UNDEF	3.4157	147.1408	88.2845	3	3	3	UNDEF	12.3414	1.4286
47.17	2.7007	0.0533	1.5165	22.2651	1.9774	0.2717	0.5615	2.9282	1.2448	1.1842	935.21	663.51	1.993	0.6246	3.0037	2.6742	UNDEF	UNDEF	3.4158	147.1242	88.2745	3	3	3	UNDEF	12.3417	1.4286
47.18	2.7048	0.0533	1.5187	22.2625	1.976	0.2718	0.5615	2.9326	1.2469	1.1861	935.41	663.61	1.9972	0.6243	3.0096	2.67	UNDEF	UNDEF	3.4147	147.4492	88.4695	3	3	3	UNDEF	12.3492	1.4286
47.19	2.7028	0.0529	1.5214	22.2458	1.959	0.2719	0.5629	2.931	1.2495	1.1813	935.61	663.71	1.9953	0.6262	3.0064	2.652	UNDEF	UNDEF	3.4137	147.2617	88.357	3	3	3	UNDEF	12.3293	1.4286
47.2	2.7058	0.0525	1.5227	22.2491	1.943	0.272	0.5628	2.9342	1.2507	1.1831	935.81	663.81	1.9984	0.6259	3.0105	2.6275	UNDEF	UNDEF	3.4112	147.4971	88.4982	3	3	3	UNDEF	12.3176	1.4286
47.21	2.7088	0.0516	1.5242	22.2837	1.908	0.2721	0.5627	2.9374	1.2521	1.1846	936.01	663.91	2.0014	0.6256	3.0146	2.5772	UNDEF	UNDEF	3.4067	147.7325	88.6395	3	3	3	UNDEF	12.2844	1.25
47.22	2.7048	0.0496	1.5263	22.2985	1.8336	0.2722	0.5643	2.9337	1.2541	1.1785	936.21	664.01	1.9975	0.6278	3.0083	2.483	UNDEF	UNDEF	3.3997	147.3825	88.4295	3	3	3	UNDEF	12.1956	1.4286
47.23	2.7048	0.0489	1.5263	22.2818	1.8081	0.2723	0.5643	2.9337	1.254	1.1785	936.41	664.11	1.9973	0.6278	3.0075	2.4497	UNDEF	UNDEF	3.3971	147.3658	88.4195	3	3	3	UNDEF	12.1684	1.4286
47.24	2.7042	0.0495	1.5269	22.3031	1.8279	0.2724	0.5646	2.9332	1.2545	1.1773	936.61	664.21	1.9966	0.6283	3.006	2.4787	UNDEF	UNDEF	3.3997	147.2989	88.3794	3	3	3	UNDEF	12.1921	1.4286
47.25	2.7043	0.05	1.5275	22.3065	1.8484	0.2725	0.5648	2.9334	1.255	1.1768	936.81	664.31	1.9966	0.6286	3.0056	2.5067	UNDEF	UNDEF	3.4021	147.2918	88.3751	3	3	3	UNDEF	12.2169	1.4286
47.26	2.7044	0.0515	1.5286	22.3772	1.9017	0.2726	0.5652	2.9337	1.256	1.1758	937.01	664.41	1.9967	0.629	3.0052	2.5793	UNDEF	UNDEF	3.408	147.2847	88.3708	3	3	3	UNDEF	12.2785	1.4286
47.27	2.7048	0.0553	1.532	22.2871	2.0422	0.2727	0.5664	2.9346	1.2593	1.1728	937.2	664.5	1.9974	0.6305	3.0059	2.7692	UNDEF	UNDEF	3.4228	147.3	88.38	3	3	3	UNDEF	12.4345	1.4286
47.28	2.7129	0.0563	1.5345	22.3004	2.0803	0.2728	0.5656	2.9431	1.2617	1.1784	937.39	664.59	2.0057	0.6291	3.0179	2.8093	UNDEF	UNDEF	3.4243	147.9592	88.7755	3	3	3	UNDEF	12.4878	1.25
47.29	2.7169	0.0564	1.5349	22.2705	2.0792	0.2729	0.5649	2.9471	1.262	1.182	937.58	664.68	2.0096	0.628	3.0233	2.8044	UNDEF	UNDEF	3.4233	148.2767	88.966	3	3	3	UNDEF	12.4951	1.4286
47.3	2.7169	0.0566	1.536	22.3198	2.0876	0.273	0.5654	2.9473	1.263	1.1809	937.77	664.77	2.0095	0.6285	3.0229	2.8167	UNDEF	UNDEF	3.4243	148.2608	88.9565	3	3	3	UNDEF	12.5056	1.4286
47.31	2.7088	0.0566	1.5402	22.3093	2.09	0.2731	0.5686	2.9398	1.2671	1.1686	937.96	664.86	2.0019	0.633	3.011	2.8297	UNDEF	UNDEF	3.4267	147.57	88.542	3	3	3	UNDEF	12.4946	1.25
47.32	2.7084	0.0567	1.5414	22.3606	2.0919	0.2732	0.5691	2.9396	1.2682	1.167	938.15	664.95	2.0015	0.6336	3.0099	2.8314	UNDEF	UNDEF	3.427	147.521	88.5126	3	3	3	UNDEF	12.4955	1.25
47.33	2.7094	0.0567	1.5426	22.3606	2.0936	0.2733	0.5693	2.9408	1.2693	1.1668	938.34	665.04	2.0024	0.6339	3.011	2.83	UNDEF	UNDEF	3.4268	147.5867	88.552	3	3	3	UNDEF	12.4974	1.25
47.34	2.7104	0.0567	1.5636	22.2871	2.0957	0.2734	0.5769	2.9449	1.2902	1.1468	938.53	665.13	2.0064	0.6431	3.0165	2.8243	UNDEF	UNDEF	3.4256	147.6524	88.5914	3	3	3	UNDEF	12.4901	1.25
47.35	2.7291	0.0565	1.5775	22.3004	2.0937	0.2735	0.578	2.9657	1.304	1.1516	938.72	665.22	2.027	0.6433	3.0471	2.7894	UNDEF	UNDEF	3.4192	149.1983	89.519	3	3	3	UNDEF	12.5076	1.25
47.36	2.7169	0.0564	1.5796	22.3198	2.0927	0.2736	0.5814	2.9538	1.306	1.1373	938.91	665.31	2.0149	0.6482	3.0286	2.7999	UNDEF	UNDEF	3.4223	149.1658	88.8995	3	3	3	UNDEF	12.4846	1.4286
47.37	2.6926	0.0562	1.5784	22.3031	2.088	0.2737	0.5862	2.9294	1.3047	1.1142	939.1	665.4	1.9903	0.6555	2.9911	2.8217	UNDEF	UNDEF	3.4287	146.125	87.675	3	3	3	UNDEF	12.4402	1.4286
47.38	2.6845	0.056	1.579	22.3365	2.088	0.2738	0.5882	2.9213	1.3052	1.1055	939.29	665.49	1.9821	0.6585	2.9783	2.8271	UNDEF	UNDEF	3.4307	145.4342	87.2605	3	3	3	UNDEF	12.4242	1.4286
47.39	2.6764	0.056	1.5813	22.3031	2.0906	0.2739	0.5908	2.9136	1.3074	1.0951	939.48	665.58	1.9741	0.6623	2.966	2.8355	UNDEF	UNDEF	3.4329	144.7433	86.846	3	3	3	UNDEF	12.41	1.4286
47.4	2.6683	0.0559	1.5849	22.3171	2.0955	0.274	0.594	2.906	1.3109	1.0834	939.67	665.67	1.9664	0.6667	2.954	2.8453	UNDEF	UNDEF	3.4352	144.0525	86.4315	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.5954	0.0461	1.5831	22.2953	1.7914	0.275	0.61	2.8329	1.3081	1.0123	941.62	666.62	1.8912	0.6917	2.8371	2.4397	UNDEF	UNDEF	3.4186	137.815	82.689	3	3	3	UNDEF	11.8887	1.4286
47.51	2.5832	0.0438	1.582	22.3449	1.7061	0.2751	0.6124	2.8205	1.3069	1.0012	941.82	666.72	1.8787	0.6956	2.8178	2.3289	UNDEF	UNDEF	3.4117	136.7817	82.069	3	3	3	UNDEF	11.7649	1.4286
47.52	2.567	0.0439	1.5773	22.3642	1.72	0.2752	0.6145	2.8036	1.3021	0.9897	942.02	666.82	1.8616	0.6995	2.7917	2.3582	UNDEF	UNDEF	3.4178	135.415	81.249	3	3	3	UNDEF	11.7514	1.4286
47.53	2.5386	0.0436	1.5714	22.3048	1.7159	0.2753	0.619	2.7743	1.2961	0.9672	942.22	666.92	1.8321	0.7074	2.7471	2.3782	UNDEF	UNDEF	3.4257	133.0317	79.819	3	3	3	UNDEF	11.6996	1.4286
47.54	2.5224	0.0432	1.5664	22.381	1.7116	0.2754	0.621	2.7574	1.291	0.956	942.42	667.02	1.8149	0.7113	2.721	2.3826	UNDEF	UNDEF	3.4298	131.665	78.999	3	3	3	UNDEF	11.6652	1.25
47.55	2.5143	0.0414	1.5648	22.312	1.6459	0.2755	0.6224	2.749	1.2893	0.9495	942.62	667.12	1.8064	0.7137	2.7078	2.2909	UNDEF	UNDEF	3.4238	130.9733	78.584	3	3	3	UNDEF	11.568	1.4286
47.56	2.494	0.0406	1.5639	22.3995	1.623	0.2756	0.6271	2.7286	1.2883	0.9301	942.82	667.22	1.7858	0.7214	2.6764	2.2738	UNDEF	UNDEF	3.4268	129.265	77.559	3	3	3	UNDEF	11.5039	1.4286
47.57	2.4859	0.0401	1.5612	22.3666	1.6121	0.2757	0.628	2.7201	1.2855	0.9247	943.02	667.32	1.7771	0.7234	2.663	2.2563	UNDEF	UNDEF	3.4271	128.5733	77.144	3	3	3	UNDEF	11.4704	1.4286
47.58	2.4697	0.039	1.5497	22.3617	1.58	0.2758	0.6275	2.7022	1.2739	0.92	943.22	667.42	1.7589	0.7242	2.6354	2.2198	UNDEF	UNDEF	3.4279	127.2067	76.324	3	3	3	UNDEF	11.4032	1.25
47.59	2.4413	0.0385	1.5489	22.381	1.5688	0.2759	0.6345	2.6736	1.273	0.8924	943.42	667.52	1.7302	0.7357	2.592	2.226	UNDEF	UNDEF	3.4349	124.8233	74.894	3	3	3	UNDEF	11.3395	1.4286
47.6	2.4373	0.0385	1.5481	22.4356	1.5784	0.276	0.6352	2.6695	1.2721	0.8892	943.62	667.62	1.7259	0.7371	2.5851	2.2321	UNDEF	UNDEF	3.4365	124.4733	74.684	3	3	3	UNDEF	11.3362	1.4286
47.61	2.4413	0.0367	1.5497	22.3642	1.5115	0.2761	0.6348	2.6738	1.2736	0.8916	943.82	667.72	1.7299	0.7362	2.5908	2.1203	UNDEF	UNDEF	3.4255	124.79	74.874	3	3	3	UNDEF	11.2487	1.25
47.62	2.4332	0.0364	1.5422	22.4548	1.5101	0.2762	0.6338	2.6645	1.266	0.891	944.02	667.82	1.7205	0.7358	2.5763	2.1172	UNDEF	UNDEF	3.4274	124.0983	74.459	3	3	3	UNDEF	11.2294	1.4286
47.63	2.4049	0.0362	1.5357	22.402	1.508	0.2763	0.6386	2.6353	1.2594	0.8692	944.22	667.92	1.691	0.7448	2.5318	2.1392	UNDEF	UNDEF	3.4361	121.7233	73.034	3	3	3	UNDEF	11.1825	1.4286
47.64	2.3765	0.0359	1.53	22.3995	1.5046	0.2764	0.6438	2.606	1.2536	0.8465	944.42	668.02	1.6616	0.7545	2.4873	2.1606	UNDEF	UNDEF	3.445	119.34	71.604	3	3	3	UNDEF	11.1348	1.25
47.65	2.3562	0.0356	1.5267	22.4188	1.5003	0.2765	0.648	2.5852	1.2502	0.8295	944.62	668.12	1.6406	0.762	2.4555	2.1715	UNDEF	UNDEF	3.4509	117.6317	70.579	3	3	3	UNDEF	11.0971	1.4286
47.66	2.3522	0.0348	1.5206	22.402	1.4722	0.2766	0.6465	2.5803	1.244	0.8316	944.82	668.22	1.6355	0.7606	2.4475	2.1292	UNDEF	UNDEF	3.4484	117.2817	70.369	3	3	3	UNDEF	11.0535	1.4286
47.67	2.34	0.0348	1.5169	22.4188	1.477	0.2767	0.6482	2.5675	1.2402	0.8231	945.02	668.32	1.6225	0.7644	2.4278	2.1449	UNDEF	UNDEF	3.4529	116.2483	69.749	3	3	3	UNDEF	11.0401	1.4286
47.68	2.3263	0.0305	1.5128	22.4517	1.2982	0.2768	0.6503	2.5532	1.236	0.8135	945.22	668.42	1.608	0.7687	2.4057	1.895	UNDEF	UNDEF	3.4327	115.0905	69.0543	3	3	3	UNDEF	10.7849	1.4286
47.69	2.32	0.0289	1.5114	22.3827	1.2319	0.2769	0.6515	2.5467	1.2345	0.8086	945.42	668.52	1.6012	0.7709	2.3952	1.8037	UNDEF	UNDEF	3.4251	114.5455	68.7273	3	3	3	UNDEF	10.6859	1.4286
47.7	2.32	0.0279	1.5099	22.4381	1.1893	0.277	0.6508	2.5465	1.2329	0.8101	945.62	668.62	1.6009	0.7701	2.3943	1.7405	UNDEF	UNDEF	3.4186	114.534	68.7204	3	3	3	UNDEF	10.6275	1.4286
47.71	2.3201	0.0284	1.5148	22.4356	1.2125	0.2771	0.6529	2.5473	1.2377	0.8053	945.82	668.72	1.6015	0.7728	2.3949	1.7728	UNDEF	UNDEF	3.4219	114.5226	68.7136	3	3	3	UNDEF	10.6578	1.25
47.72	2.3203	0.0257	1.5074	22.3995	1.0987	0.2772	0.6496	2.5465	1.2302	0.8129	946.02	668.82	1.6004	0.7687	2.3929	1.6074	UNDEF	UNDEF	3.4042	114.5275	68.7165	3	3	3	UNDEF	10.5011	1.4286
47.73	2.321	0.0247	1.5023	22.4356	1.0526	0.2773	0.6473	2.5463	1.225	0.8187	946.22	668.92	1.6001	0.7656	2.3921	1.5406	UNDEF	UNDEF	3.3967	114.565	68.739	3	3	3	UNDEF	10.4381	1.4286
47.74	2.3238	0.0245	1.4958	22.3666	1.0438	0.2774	0.6437	2.5482	1.2184	0.828	946.42	669.02	1.6018	0.7607	2.3942	1.5271	UNDEF	UNDEF	3.3947	114.7817	68.869	3	3	3	UNDEF	10.434	1.25
47.75	2.3967	0.0244	1.4952	22.402	1.041	0.2775	0.6239	2.621	1.2177	0.9015	946.62	669.12	1.6744	0.7273	2.5023	1.4588	UNDEF	UNDEF	3.3691	120.84	72.504	3	3	3	UNDEF	10.5369	1.4286
47.76	2.3846	0.0244	1.4946	22.4213	1.0391	0.2776	0.6268	2.6088	1.217	0.89	946.82	669.22	1.662	0.7323	2.4834	1.469	UNDEF	UNDEF	3.3733	119.815	71.889	3	3	3	UNDEF	10.52	1.4286
47.77	2.3582	0.0244	1.4934	22.4685	1.0382	0.2777	0.6333	2.5823	1.2157	0.8649	947.02	669.32	1.6352	0.7434	2.4431	1.4936	UNDEF	UNDEF	3.3827	117.6025	70.5615	3	3	3	UNDEF	10.4845	1.4286
47.78	2.3573	0.0244	1.4935	22.4381	1.0372	0.2778	0.6336	2.5813	1.2157	0.8638	947.22	669.42	1.6341	0.744	2.441	1.4953	UNDEF	UNDEF	3.3833	117.5039	70.5023	3	3	3	UNDEF	10.4847	1.25
47.79	2.358	0.0245	1.4936	22.4786	1.0386	0.2779	0.6334	2.5821	1.2157	0.8644	947.42	669.52	1.6346	0.7437	2.4415	1.4987	UNDEF	UNDEF	3.3836	117.5495	70.5297	3	3	3	UNDEF	10.4909	1.4286
47.8	2.3588	0.0246	1.4939	22.4406	1.0403	0.278	0.6333	2.5828	1.2159	0.8649	947.62	669.62	1.6352	0.7435	2.442	1.5025	UNDEF	UNDEF	3.384	117.5952	70.5571	3	3	3	UNDEF	10.4974	1.4286
47.81	2.3643	0.0246	1.4969	22.4548	1.0419	0.2781	0.6331	2.5888	1.2188	0.8674	947.82	669.72	1.641	0.7427	2.4503	1.5014	UNDEF	UNDEF	3.3825	118.04	70.824	3	3	3	UNDEF	10.5095	1.4286
47.82	2.3603	0.0249	1.4988	22.507	1.0545	0.2782	0.635	2.5851	1.2206	0.8615	948.02	669.82	1.6371	0.7456	2.4441	1.5215	UNDEF	UNDEF	3.3859	117.69	70.614	3	3	3	UNDEF	10.521	1.4286
47.83	2.3603	0.0252	1.5013	22.476	1.066	0.2783	0.6361	2.5855	1.223	0.859	948.22	669.92	1.6373	0.747	2.444	1.5368	UNDEF	UNDEF	3.3877	117.6733	70.604	3	3	3	UNDEF	10.5367	1.4286
47.84	2.3603	0.027	1.5026	22.5255	1.1446	0.2784	0.6366	2.5857	1.2242	0.8577	948.42	670.02	1.6373	0.7477	2.4436	1.6505	UNDEF	UNDEF	3.4008	117.6563	70.5938	3	3	3	UNDEF	10.6513	1.4286
47.85	2.3603	0.0283	1.5083	22.4902	1.1995	0.2785	0.639	2.5865	1.2298	0.852	948.62	670.12	1.6379	0.7508	2.4442	1.7299	UNDEF	UNDEF	3.4093	117.6398	70.5839	3	3	3	UNDEF	10.7281	1.25
47.86	2.3603	0.0293	1.5129	22.5255	1.2369	0.2786	0.641	2.5872	1.2343	0.8474	948.82	670.22	1.6384	0.7534	2.4446	1.7858	UNDEF	UNDEF	3.4152	117.6233	70.574	3	3	3	UNDEF	10.7813	1.4286
47.87	2.3643	0.0297	1.5111	22.512	1.2539	0.2787	0.6391	2.591	1.2324	0.8532	949.02	670.32	1.6419	0.7506	2.4495	1.8101	UNDEF	UNDEF	3.417	117.94	70.764	3	3	3	UNDEF	10.8155	1.25
47.88	2.3613	0.0299	1.5118	22.4381	1.2608	0.2788	0.6403	2.5881	1.233	0.8494	949.22	670.42	1.6388	0.7524	2.4445	1.8274	UNDEF	UNDEF	3.4196	117.6712	70.6027	3	3	3	UNDEF	10.8253	1.4286
47.89	2.3628	0.0299	1.5126	22.5281	1.2549	0.2789	0.6402	2.5897	1.2337	0.8502	949.42	670.52	1.6403	0.7521	2.4462	1.8225	UNDEF	UNDEF	3.4188	117.7806	70.6684	3	3	3	UNDEF	10.8251	1.4286
47.9	2.3643	0.0298	1.5145	22.5281	1.2497	0.279	0.6406	2.5915	1.2355	0.8498	949.62	670.62	1.6419	0.7525	2.4483	1.8174	UNDEF	UNDEF	3.4179	117.89	70.734	3	3	3	UNDEF	10.8242	1.4286
47.91	2.3724	0.0296	1.5222	22.4927	1.2372	0.2791	0.6416	2.6007	1.2431	0.8502	949.82	670.72	1.6509	0.753	2.4614	1.7942	UNDEF	UNDEF	3.4134	118.5483	71.129	3	3	3	UNDEF	10.8201	1.4286
47.92	2.4008	0.0291	1.5328	22.4741	1.2113	0.2792	0.6385	2.6307	1.2536	0.868	950.02	670.82	1.6807	0.7459	2.5054	1.7309	UNDEF	UNDEF	3.3997	120.8983	72.539	3	3	3	UNDEF	10.8249	1.4286
47.93	2.4211	0.0288	1.5414	22.5255	1.1964	0.2793	0.6367	2.6523	1.2621	0.8797	950.22	670.92	1.7021	0.7415	2.5369	1.6932	UNDEF	UNDEF	3.3908	122.5733	73.544	3	3	3	UNDEF	10.8352	1.4286
47.94	2.4292	0.0286	1.5454	22.4927	1.1844	0.2794	0.6362	2.661	1.266	0.8838	950.42	671.02	1.7106	0.7401	2.5492	1.6729	UNDEF	UNDEF	3.3866	123.2317	73.939	3	3	3	UNDEF	10.8344	1.25
47.95	2.4494	0.0284	1.5505	22.5088	1.1721	0.2795	0.633	2.682	1.271	0.8989	950.62	671.12	1.7314	0.7341	2.5798	1.641	UNDEF	UNDEF	3.3784	124.8983	74.939	3	3	3	UNDEF	10.8508	1.4286
47.96	2.4332	0.0285	1.5497	22.4574	1.1734	0.2796	0.6369	2.6657	1.2701	0.8835	950.82	671.22	1.7148	0.7407	2.5548	1.6645	UNDEF	UNDEF	3.3848	123.5317	74.119	3	3	3	UNDEF	10.8362	1.4286
47.97	2.4454	0.0283	1.5542	22.507	1.1587	0.2797	0.6356	2.6785	1.2745	0.8912	951.02	671.32	1.7275	0.7378	2.5733	1.637	UNDEF	UNDEF	3.3789	124.5317	74.719	3	3	3	UNDEF	10.8379	1.4286
47.98	2.4575	0.028	1.5559	22.5255	1.1444	0.2798	0.6331	2.6909	1.2761	0.9016	951.22	671.42	1.7397	0.7335	2.591	1.6105	UNDEF	UNDEF	3.3732	125.5233	75.314	3	3	3	UNDEF	10.8409	1.25
47.99	2.4535	0.0276	1.5615	22.5088	1.1255	0.2799	0.6364	2.6877	1.2816	0.892	951.42	671.52	1.7363	0.7381	2.5856	1.5903	UNDEF	UNDEF	3.3717	125.1733	75.104	3	3	3	UNDEF	10.8101	1.4286
48	2.4575	0.0274	1.5669	22.4741	1.1167	0.28	0.6376	2.6925	1.2869	0.8906	951.62	671.62	1.7409	0.7392	2.5921	1.5762	UNDEF	UNDEF	3.3691	125.49	75.294	3	3	3	UNDEF	10.8047	1.4286
48.01	2.4656	0.0274	1.5718	22.5448	1.1152	0.2801	0.6375	2.7014	1.2917	0.8938	951.82	671.72	1.7495	0.7383	2.6046	1.5683	UNDEF	UNDEF	3.3663	126.1483	75.689	3	3	3	UNDEF	10.8156	1.25
48.02	2.4738	0.0274	1.5753	22.5255	1.1145	0.2802	0.6368	2.7101	1.2951	0.8985	952.02	671.82	1.7581	0.7367	2.6169	1.5609	UNDEF	UNDEF	3.3636	126.815	76.089	3	3	3	UNDEF	10.8277	1.4286
48.03	2.4697	0.0274	1.5755	22.5281	1.1126	0.2803	0.6379	2.706	1.2952	0.8942	952.22	671.92	1.7538	0.7385	2.6101	1.5649	UNDEF	UNDEF	3.3651	126.4567	75.874	3	3	3	UNDEF	10.8228	1.4286
48.04	2.4697	0.0277	1.577	22.5045	1.1207	0.2804	0.6385	2.7062	1.2966	0.8927	952.42	672.02	1.7538	0.7393	2.6098	1.5794	UNDEF	UNDEF	3.3668	126.4397	75.8638	3	3	3	UNDEF	10.838	1.4286
48.05	2.4697	0.029	1.5784	22.507	1.1715	0.2805	0.6391	2.7065	1.2979	0.8913	952.62	672.12	1.7538	0.74	2.6094	1.6543	UNDEF	UNDEF	3.3754	126.4232	75.8539	3	3	3	UNDEF	10.9139	1.25
48.06	2.4697	0.0291	1.5815	22.4877	1.1706	0.2806	0.6404	2.7069	1.3009	0.8882	952.82	672.22	1.7541	0.7416	2.6094	1.6575	UNDEF	UNDEF	3.3757	126.4067	75.844	3	3	3	UNDEF	10.9172	1.4286
48.07	2.4697	0.0291	1.586	22.507	1.1694	0.2807	0.6422	2.7076	1.3053	0.8837	953.02	672.32	1.7546	0.7439	2.6097	1.6606	UNDEF	UNDEF	3.376	126.39	75.834	3	3	3	UNDEF	10.9198	1.4286
48.08	2.4738	0.0292	1.5902	22.5423	1.1698	0.2808	0.6428	2.7123	1.3094	0.8836	953.22	672.42	1.7591	0.7444	2.6161	1.6612	UNDEF	UNDEF	3.3751	126.715	76.029	3	3	3	UNDEF	10.93	1.4286
48.09	2.494	0.0293	1.5935	22.5693	1.1701	0.2809	0.6389	2.733	1.3126	0.9005	953.42	672.52	1.7796	0.7376	2.6462	1.6468	UNDEF	UNDEF	3.369	128.3817	77.029	3	3	3	UNDEF	10.9646	1.4286
48.1	2.5062	0.0294	1.6014	22.5448	1.1692	0.281	0.639	2.7464	1.3204	0.9048	953.62	672.62	1.7928	0.7365	2.6654	1.6379	UNDEF	UNDEF	3.3652	129.3817	77.629	3	3	3	UNDEF	10.9839	1.4286
48.11	2.5224	0.0294	1.607	22.5827	1.1684	0.2811	0.6371	2.7634	1.3259	0.9154	953.82	672.72	1.8096	0.7327	2.69	1.6257	UNDEF	UNDEF	3.3602	130.715	78.429	3	3	3	UNDEF	11.0104	1.25
48.12	2.5467	0.0298	1.6175	22.5499	1.1812	0.2812	0.6351	2.7893	1.3363	0.9292	954.02	672.82	1.8353	0.7281	2.7278	1.6248	UNDEF	UNDEF	3.3546	132.7233	79.634	3	3	3	UNDEF	11.0667	1.4286
48.13	2.5589	0.0302	1.6199	22.5809	1.194	0.2813	0.633	2.8019	1.3386	0.939	954.22	672.92	1.8477	0.7245	2.7457	1.6356	UNDEF	UNDEF	3.3533	133.7233	80.234	3	3	3	UNDEF	11.1076	1.4286
48.14	2.5508	0.0311	1.6183	22.507	1.2272	0.2814	0.6344	2.7935	1.3369	0.9325	954.42	673.02	1.8391	0.7269	2.7326	1.6933	UNDEF	UNDEF	3.3616	133.0317	79.819	3	3	3	UNDEF	11.147	1.25
48.15	2.5589	0.0317	1.6232	22.5423	1.2453	0.2815	0.6343	2.8024	1.3417	0.9357	954.62	673.12	1.8478	0.7261	2.7451	1.7144	UNDEF	UNDEF	3.3622	133.69	80.214	3	3	3	UNDEF	11.1874	1.4286
48.16	2.5568	0.0317	1.6218	22.507	1.2437	0.2816	0.6343	2.8001	1.3402	0.935	954.82	673.22	1.8453	0.7263	2.741	1.7174	UNDEF	UNDEF	3.3631	133.5025	80.1015	3	3	3	UNDEF	11.1866	1.4286
48.17	2.5558	0.0322	1.6259	22.5641	1.2638	0.2817	0.6362	2.7997	1.3442	0.9299	955.02	673.32	1.8447	0.7287	2.7397	1.7473	UNDEF	UNDEF	3.3665	133.4004	80.0402	3	3	3	UNDEF	11.2133	1.4286
48.18	2.5553	0.0325	1.6278	22.6214	1.2739	0.2818	0.637	2.7995	1.346	0.9275	955.22	673.42	1.8443	0.7298	2.7387	1.7622	UNDEF	UNDEF	3.3683	133.341	80.0046	3	3	3	UNDEF	11.2269	1.4286
48.19	2.5551	0.0328	1.6281	22.5281	1.2848	0.2819	0.6372	2.7993	1.3462	0.9269	955.42	673.52	1.8439	0.7301	2.7376	1.7769	UNDEF	UNDEF	3.37	133.303	79.9818	3	3	3	UNDEF	11.2415	0.7143
48.2	2.5548	0.033	1.6285	22.602	1.2963	0.282	0.6374	2.7991	1.3465	0.9263	955.62	673.62	1.8435	0.7304	2.7366	1.7917	UNDEF	UNDEF	3.3717	133.265	79.959	3	3	3	UNDEF	11.2561	1.25
48.21	2.5548	0.0336	1.6324	22.6516	1.3184	0.2821	0.639	2.7997	1.3503	0.9224	955.82	673.72	1.8438	0.7323	2.7368	1.8208	UNDEF	UNDEF	3.3747	133.2483	79.949	3	3	3	UNDEF	11.284	1.25
48.22	2.5508	0.0339	1.6315	22.6137	1.3323	0.2822	0.6396	2.7955	1.3493	0.9193	956.02	673.82	1.8395	0.7335	2.73	1.8427	UNDEF	UNDEF	3.378	132.8983	79.739	3	3	3	UNDEF	11.2964	1.4286
48.23	2.5346	0.034	1.6324	22.5641	1.3368	0.2823	0.644	2.7795	1.3501	0.9022	956.22	673.92	1.8232	0.7405	2.7054	1.8641	UNDEF	UNDEF	3.3837	131.5317	78.919	3	3	3	UNDEF	11.2775	1.4286
48.24	2.5326	0.0341	1.6333	22.5994	1.3412	0.2824	0.6449	2.7775	1.3509	0.8992	956.42	674.02	1.8211	0.7418	2.7019	1.8712	UNDEF	UNDEF	3.3849	131.3442	78.8065	3	3	3	UNDEF	11.2798	1.4286
48.25	2.5315	0.0342	1.6331	22.6155	1.3461	0.2825	0.6451	2.7765	1.3506	0.8984	956.62	674.12	1.8199	0.7421	2.6996	1.8793	UNDEF	UNDEF	3.3861	131.2421	78.7452	3	3	3	UNDEF	11.286	1.4286
48.26	2.5315	0.0343	1.634	22.6155	1.3505	0.2826	0.6455	2.7766	1.3514	0.8975	956.82	674.22	1.8197	0.7426	2.699	1.8863	UNDEF	UNDEF	3.3869	131.2201	78.732	3	3	3	UNDEF	11.2932	1.25
48.27	2.5315	0.0346	1.6348	22.5994	1.3601	0.2827	0.6458	2.7767	1.3521	0.8967	957.02	674.32	1.8197	0.7431	2.6985	1.9009	UNDEF	UNDEF	3.3885	131.2034	78.722	3	3	3	UNDEF	11.3076	1.4286
48.28	2.5315	0.0349	1.6362	22.6155	1.3696	0.2828	0.6463	2.7769	1.3534	0.8953	957.22	674.42	1.8197	0.7437	2.6982	1.9154	UNDEF	UNDEF	3.39	131.1894	78.7136	3	3	3	UNDEF	11.3218	1.4286
48.29	2.5315	0.0348	1.6387	22.6407	1.3683	0.2829	0.6473	2.7773	1.3538	0.8928	957.42	674.52	1.8199	0.745	2.6981	1.9149	UNDEF	UNDEF	3.3899	131.1754	78.7052	3	3	3	UNDEF	11.3217	1.4286
48.3	2.5346	0.0351	1.6434	22.5994	1.3766	0.283	0.6484	2.7811	1.3604	0.8912	957.62	674.62	1.8235	0.746	2.703	1.9258	UNDEF	UNDEF	3.3903	131.415	78.849	3	3	3	UNDEF	11.3391	1.4286
48.31	2.5548	0.0357	1.6504	22.597	1.3985	0.2831	0.646	2.8024	1.3673	0.9044	957.82	674.72	1.8445	0.7413	2.7238	1.9373	UNDEF	UNDEF	3.3871	133.0817	79.849	3	3	3	UNDEF	11.3987	1.4286
48.32	2.567	0.0364	1.6558	22.6574	1.4208	0.2832	0.645	2.8154	1.3726	0.9112	958.02	674.82	1.8573	0.739	2.7524	1.9572	UNDEF	UNDEF	3.3864	134.0817	80.449	3	3	3	UNDEF	11.447	1.4286
48.33	2.5751	0.0365	1.6615	22.5809	1.4256	0.2833	0.6452	2.8243	1.3782	0.9136	958.22	674.92	1.8661	0.7385	2.7649	1.9575	UNDEF	UNDEF	3.3847	134.74	80.844	3	3	3	UNDEF	11.4667	1.25
48.34	2.5751	0.0367	1.6635	22.6348	1.4301	0.2834	0.646	2.8246	1.3801	0.9116	958.42	675.02	1.8662	0.7395	2.7647	1.9669	UNDEF	UNDEF	3.3856	134.7233	80.834	3	3	3	UNDEF	11.4758	1.4286
48.35	2.5791	0.0375	1.6672	22.5777	1.4574	0.2835	0.6464	2.8292	1.3837	0.9119	958.62	675.12	1.8706	0.7397	2.7707	2.0039	UNDEF	UNDEF	3.3884	135.04	81.024	3	3	3	UNDEF	11.52	1.4286

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.644	0.0447	1.7428	22.6541	1.7007	0.2845	0.6592	2.9054	1.4583	0.9012	960.62	676.12	1.9448	0.7498	2.8764	2.2978	UNDEF	UNDEF	3.4011	140.2817	84.169	3	3	3	UNDEF	11.935	1.4286
48.46	2.644	0.0452	1.7477	22.5945	1.7187	0.2846	0.661	2.9062	1.4631	0.8963	960.82	676.22	1.9453	0.7521	2.8768	2.3247	UNDEF	UNDEF	3.4034	140.265	84.159	3	3	3	UNDEF	11.958	1.4286
48.47	2.648	0.0452	1.7507	22.5752	1.7164	0.2847	0.6611	2.9106	1.466	0.8973	961.02	676.32	1.9496	0.752	2.8826	2.3194	UNDEF	UNDEF	3.4022	140.5817	84.349	3	3	3	UNDEF	11.9636	1.4286
48.48	2.644	0.0452	1.7511	22.6443	1.715	0.2848	0.6623	2.9067	1.4663	0.8929	961.22	676.42	1.9454	0.7537	2.8761	2.3246	UNDEF	UNDEF	3.4035	140.2317	84.139	3	3	3	UNDEF	11.9588	1.4286
48.49	2.6399	0.0452	1.752	22.6851	1.7156	0.2849	0.6637	2.9027	1.4671	0.8879	961.42	676.52	1.9413	0.7557	2.8695	2.3299	UNDEF	UNDEF	3.4048	139.8733	83.924	3	3	3	UNDEF	11.9536	1.25
48.5	2.6399	0.0454	1.7539	22.6635	1.7215	0.285	0.6644	2.903	1.4689	0.886	961.62	676.62	1.9414	0.7566	2.8692	2.3369	UNDEF	UNDEF	3.4055	139.8567	83.914	3	3	3	UNDEF	11.9601	1.4286
48.51	2.6318	0.0454	1.7526	22.7237	1.7229	0.2851	0.6659	2.8947	1.4675	0.8792	961.82	676.72	1.9329	0.7592	2.8562	2.3475	UNDEF	UNDEF	3.4081	139.165	83.499	3	3	3	UNDEF	11.95	1.4286
48.52	2.6298	0.0453	1.7542	22.682	1.7211	0.2852	0.667	2.8929	1.469	0.8756	962.02	676.82	1.9309	0.7608	2.8529	2.3448	UNDEF	UNDEF	3.4084	138.9817	83.389	3	3	3	UNDEF	11.9431	1.4286
48.53	2.6278	0.0452	1.753	22.7157	1.7193	0.2853	0.6671	2.8907	1.4677	0.8748	962.22	676.92	1.9285	0.761	2.849	2.3427	UNDEF	UNDEF	3.4087	138.7983	83.279	3	3	3	UNDEF	11.9375	1.25
48.54	2.6318	0.045	1.7527	22.6443	1.7138	0.2854	0.666	2.8947	1.4673	0.8791	962.42	677.02	1.9323	0.7594	2.8541	2.328	UNDEF	UNDEF	3.4067	139.115	83.469	3	3	3	UNDEF	11.936	1.4286
48.55	2.6197	0.045	1.7519	22.6635	1.7154	0.2855	0.6687	2.8825	1.4664	0.8678	962.62	677.12	1.9199	0.7638	2.8353	2.3426	UNDEF	UNDEF	3.4105	138.09	82.854	3	3	3	UNDEF	11.9191	1.4286
48.56	2.6197	0.045	1.7511	22.6443	1.7167	0.2856	0.6684	2.8824	1.4655	0.8686	962.82	677.22	1.9195	0.7635	2.8344	2.3426	UNDEF	UNDEF	3.4107	138.0733	82.844	3	3	3	UNDEF	11.9202	1.4286
48.57	2.6156	0.045	1.7506	22.7349	1.7177	0.2857	0.6693	2.8782	1.4649	0.865	963.02	677.32	1.9152	0.7649	2.8276	2.3481	UNDEF	UNDEF	3.4121	137.715	82.629	3	3	3	UNDEF	11.9158	1.25
48.58	2.6075	0.045	1.7496	22.6972	1.7184	0.2858	0.671	2.8699	1.4638	0.8578	963.22	677.42	1.9067	0.7677	2.8147	2.3588	UNDEF	UNDEF	3.4147	137.0233	82.214	3	3	3	UNDEF	11.9056	1.4286
48.59	2.6069	0.045	1.7493	22.6611	1.7193	0.2859	0.671	2.8693	1.4634	0.8576	963.42	677.52	1.9059	0.7678	2.813	2.3603	UNDEF	UNDEF	3.4151	136.957	82.1742	3	3	3	UNDEF	11.9065	1.4286
48.6	2.6068	0.045	1.7492	22.6588	1.7203	0.286	0.671	2.8691	1.4632	0.8575	963.62	677.62	1.9055	0.7679	2.8121	2.3617	UNDEF	UNDEF	3.4154	136.9286	82.1571	3	3	3	UNDEF	11.9084	1.4286
48.61	2.6071	0.0451	1.7493	22.6658	1.7236	0.2861	0.671	2.8695	1.4632	0.8579	963.82	677.72	1.9057	0.7678	2.8119	2.3655	UNDEF	UNDEF	3.4157	136.9426	82.1656	3	3	3	UNDEF	11.9135	1.4286
48.62	2.6075	0.0455	1.7493	22.6988	1.7376	0.2862	0.6709	2.8699	1.4631	0.8582	964.02	677.82	1.9059	0.7677	2.8118	2.3856	UNDEF	UNDEF	3.4174	136.9567	82.174	3	3	3	UNDEF	11.9327	1.4286
48.63	2.6237	0.0461	1.7497	22.6972	1.7614	0.2863	0.6669	2.8862	1.4634	0.874	964.22	677.92	1.9219	0.7614	2.8351	2.4007	UNDEF	UNDEF	3.4156	138.29	82.974	3	3	3	UNDEF	11.9878	1.25
48.64	2.6197	0.0468	1.7519	22.7318	1.785	0.2864	0.6687	2.8825	1.4655	0.8678	964.42	678.02	1.9181	0.7641	2.8289	2.4407	UNDEF	UNDEF	3.4198	137.94	82.764	3	3	3	UNDEF	12.0121	1.4286
48.65	2.6207	0.047	1.7523	22.7487	1.7896	0.2865	0.6686	2.8835	1.4658	0.8684	964.62	678.12	1.9189	0.7639	2.8298	2.4481	UNDEF	UNDEF	3.4203	138.0067	82.804	3	3	3	UNDEF	12.0218	1.4286
48.66	2.6217	0.0471	1.7515	22.7487	1.7941	0.2866	0.6681	2.8844	1.4649	0.8702	964.82	678.22	1.9196	0.7631	2.8304	2.4558	UNDEF	UNDEF	3.4208	138.0733	82.844	3	3	3	UNDEF	12.0321	1.4286
48.67	2.6237	0.0477	1.7511	22.6251	1.8173	0.2867	0.6674	2.8864	1.4644	0.8726	965.02	678.32	1.9213	0.7622	2.8325	2.4824	UNDEF	UNDEF	3.4227	138.2233	82.934	3	3	3	UNDEF	12.0608	1.4286
48.68	2.6359	0.0477	1.7514	22.7111	1.8188	0.2868	0.6644	2.8986	1.4646	0.8845	965.22	678.42	1.9334	0.7575	2.8498	2.4662	UNDEF	UNDEF	3.4191	139.2233	83.534	3	3	3	UNDEF	12.0792	1.4286
48.69	2.6561	0.0477	1.7517	22.7318	1.8204	0.2869	0.6595	2.9189	1.4648	0.9044	965.42	678.52	1.9534	0.7499	2.879	2.4401	UNDEF	UNDEF	3.413	140.89	84.534	3	3	3	UNDEF	12.1095	1.4286
48.7	2.6561	0.0476	1.7544	22.7373	1.8217	0.287	0.6605	2.9193	1.4674	0.9017	965.62	678.62	1.9536	0.7511	2.8788	2.4377	UNDEF	UNDEF	3.4128	140.8733	84.524	3	3	3	UNDEF	12.1076	1.25
48.71	2.6399	0.0474	1.7465	22.6419	1.8143	0.2871	0.6616	2.9019	1.4594	0.8934	965.82	678.72	1.9361	0.7538	2.8525	2.4468	UNDEF	UNDEF	3.4171	139.5067	83.704	3	3	3	UNDEF	12.0773	1.4286
48.72	2.6399	0.0468	1.7397	22.7349	1.7955	0.2872	0.659	2.9009	1.4525	0.9002	966.02	678.82	1.9348	0.7507	2.8503	2.4211	UNDEF	UNDEF	3.4152	139.49	83.694	3	3	3	UNDEF	12.0584	1.4286
48.73	2.567	0.0447	1.7301	22.7679	1.7133	0.2873	0.674	2.8265	1.4428	0.8369	966.22	678.92	1.8603	0.7756	2.7401	2.4015	UNDEF	UNDEF	3.4287	133.3983	80.039	3	3	3	UNDEF	11.8604	1.4286
48.74	2.5674	0.042	1.7232	22.6988	1.6089	0.2874	0.6712	2.8259	1.4358	0.8442	966.42	679.02	1.8594	0.7722	2.7384	2.2577	UNDEF	UNDEF	3.4165	133.4136	80.0482	3	3	3	UNDEF	11.7398	1.25
48.75	2.5678	0.0404	1.7226	22.6588	1.5447	0.2875	0.6709	2.8262	1.4351	0.8452	966.62	679.12	1.8595	0.7718	2.7382	2.17	UNDEF	UNDEF	3.4086	133.4289	80.0574	3	3	3	UNDEF	11.6642	1.4286
48.76	2.569	0.0379	1.7228	22.7111	1.4492	0.2876	0.6706	2.8275	1.4352	0.8462	966.82	679.22	1.8606	0.7713	2.7394	2.0378	UNDEF	UNDEF	3.3961	133.5181	80.1109	3	3	3	UNDEF	11.5483	1.25
48.77	2.5772	0.0375	1.7172	22.728	1.4304	0.2877	0.6663	2.8347	1.4295	0.8599	967.02	679.32	1.8677	0.7654	2.7494	2.0092	UNDEF	UNDEF	3.3919	134.1775	80.5065	3	3	3	UNDEF	11.5447	1.4286
48.78	2.5954	0.0375	1.7148	22.6803	1.4243	0.2878	0.6607	2.8526	1.427	0.8806	967.22	679.42	1.8854	0.7569	2.775	1.989	UNDEF	UNDEF	3.3864	135.6817	81.409	3	3	3	UNDEF	11.5731	1.4286
48.79	2.6035	0.0376	1.7146	22.728	1.4204	0.2879	0.6586	2.8607	1.4267	0.8889	967.42	679.52	1.8933	0.7535	2.7862	1.9835	UNDEF	UNDEF	3.3843	136.34	81.804	3	3	3	UNDEF	11.5892	1.4286
48.8	2.644	0.0376	1.7209	22.678	1.4129	0.288	0.6509	2.9021	1.4329	0.9231	967.62	679.62	1.9345	0.7407	2.8465	1.9439	UNDEF	UNDEF	3.372	139.6983	83.819	3	3	3	UNDEF	11.6522	1.4286
48.81	2.6764	0.0379	1.7273	22.7111	1.4131	0.2881	0.6454	2.9355	1.4392	0.9491	967.82	679.72	1.9677	0.7314	2.8948	1.9244	UNDEF	UNDEF	3.3635	142.3817	85.429	3	3	3	UNDEF	11.7139	1.4286
48.82	2.7088	0.0384	1.7379	22.7487	1.423	0.2882	0.6416	2.9695	1.4497	0.9709	968.02	679.82	2.0015	0.7243	2.9441	1.9184	UNDEF	UNDEF	3.3564	145.065	87.039	3	3	3	UNDEF	11.7874	1.4286
48.83	2.7494	0.0389	1.7436	22.7318	1.4328	0.2883	0.6342	3.0109	1.4553	1.0058	968.22	679.92	2.0427	0.7124	3.0044	1.9058	UNDEF	UNDEF	3.3472	148.4317	89.059	3	3	3	UNDEF	11.8767	1.25
48.84	2.7615	0.04	1.7523	22.6972	1.462	0.2884	0.6345	3.0243	1.4639	1.0092	968.42	680.02	2.0559	0.712	3.0233	1.9452	UNDEF	UNDEF	3.3488	149.4233	89.654	3	3	3	UNDEF	11.9437	1.4286
48.85	2.7818	0.0411	1.7583	22.8063	1.4912	0.2885	0.6321	3.0455	1.4698	1.0235	968.62	680.12	2.0769	0.7077	3.0538	1.9765	UNDEF	UNDEF	3.348	151.0983	90.659	3	3	3	UNDEF	12.0244	1.4286
48.86	2.798	0.0426	1.763	22.682	1.5393	0.2886	0.6301	3.0624	1.4744	1.035	968.82	680.22	2.0936	0.7042	3.0779	2.0367	UNDEF	UNDEF	3.3509	152.4317	91.459	3	3	3	UNDEF	12.1223	1.4286
48.87	2.8021	0.0437	1.7667	22.7303	1.5689	0.2887	0.6305	3.0671	1.478	1.0354	969.02	680.32	2.0981	0.7045	3.084	2.083	UNDEF	UNDEF	3.3546	152.7567	91.654	3	3	3	UNDEF	12.1761	1.4286
48.88	2.8102	0.0456	1.7687	22.7303	1.6282	0.2888	0.6294	3.0755	1.4799	1.0415	969.22	680.42	2.1063	0.7026	3.0956	2.1636	UNDEF	UNDEF	3.3607	153.415	92.049	3	3	3	UNDEF	12.2719	1.4286
48.89	2.8142	0.0475	1.7714	22.718	1.6888	0.2889	0.6295	3.0799	1.4825	1.0428	969.42	680.52	2.1105	0.7024	3.1013	2.2484	UNDEF	UNDEF	3.3678	153.7317	92.239	3	3	3	UNDEF	12.3597	1.4286
48.9	2.8142	0.0496	1.7796	22.7303	1.7609	0.289	0.6324	3.0811	1.4906	1.0346	969.62	680.62	2.1115	0.7059	3.1023	2.3487	UNDEF	UNDEF	3.3765	153.715	92.229	3	3	3	UNDEF	12.4482	1.25
48.91	2.8223	0.0512	1.7923	22.7111	1.815	0.2891	0.635	3.0911	1.5032	1.03	969.82	680.72	2.1213	0.7086	3.1163	2.414	UNDEF	UNDEF	3.3805	154.3733	92.624	3	3	3	UNDEF	12.524	1.4286
48.92	2.8304	0.0517	1.7997	22.7703	1.8321	0.2892	0.6358	3.1004	1.5105	1.0307	970.02	680.82	2.1303	0.709	3.1291	2.4288	UNDEF	UNDEF	3.3802	155.0317	93.019	3	3	3	UNDEF	12.5569	1.4286
48.93	2.8426	0.0519	1.8076	22.7349	1.8361	0.2893	0.6359	3.1137	1.5183	1.035	970.22	680.92	2.1435	0.7083	3.148	2.4202	UNDEF	UNDEF	3.3771	156.0317	93.619	3	3	3	UNDEF	12.5797	1.4286
48.94	2.8507	0.0519	1.8141	22.7318	1.8379	0.2894	0.6364	3.1228	1.5247	1.0366	970.42	681.02	2.1524	0.7084	3.1605	2.4134	UNDEF	UNDEF	3.375	156.69	94.014	3	3	3	UNDEF	12.5939	1.25
48.95	2.8507	0.0519	1.8145	22.728	1.836	0.2895	0.6365	3.1229	1.525	1.0362	970.62	681.12	2.1523	0.7086	3.1599	2.4113	UNDEF	UNDEF	3.3749	156.6733	94.004	3	3	3	UNDEF	12.5929	1.4286
48.96	2.8345	0.0519	1.8071	22.6942	1.8344	0.2896	0.6375	3.1056	1.5175	1.0274	970.82	681.22	2.1347	0.7109	3.1337	2.4289	UNDEF	UNDEF	3.3796	155.3067	93.184	3	3	3	UNDEF	12.5694	1.4286
48.97	2.8264	0.0517	1.8047	22.6566	1.8297	0.2897	0.6385	3.0971	1.515	1.0217	971.02	681.32	2.1261	0.7126	3.1205	2.4332	UNDEF	UNDEF	3.3816	154.615	92.769	3	3	3	UNDEF	12.5537	1.4286
48.98	2.8183	0.0517	1.8009	22.7487	1.8298	0.2898	0.639	3.0884	1.5111	1.0174	971.22	681.42	2.1172	0.7137	3.1071	2.4435	UNDEF	UNDEF	3.3841	153.9233	92.354	3	3	3	UNDEF	12.5438	1.25
48.99	2.8144	0.0507	1.8009	22.7111	1.793	0.2899	0.6399	3.0845	1.511	1.0135	971.42	681.52	2.1131	0.7151	3.1006	2.3983	UNDEF	UNDEF	3.381	153.5818	92.1491	3	3	3	UNDEF	12.495	1.4286
49	2.814	0.0502	1.7999	22.692	1.7765	0.29	0.6396	3.0839	1.5099	1.0141	971.62	681.62	2.1123	0.7148	3.099	2.3747	UNDEF	UNDEF	3.3792	153.5289	92.1174	3	3	3	UNDEF	12.4744	1.4286
49.01	2.8142	0.0491	1.8	22.7111	1.7422	0.2901	0.6396	3.0842	1.5099	1.0143	971.82	681.72	2.1124	0.7148	3.0986	2.3247	UNDEF	UNDEF	3.3749	153.5329	92.1197	3	3	3	UNDEF	12.4316	1.4286
49.02	2.8145	0.0486	1.8	22.6751	1.7274	0.2902	0.6396	3.0845	1.5098	1.0144	972.02	681.82	2.1124	0.7147	3.0982	2.2997	UNDEF	UNDEF	3.3727	153.5369	92.1221	3	3	3	UNDEF	12.4108	1.25
49.03	2.8223	0.0485	1.8002	22.6751	1.7264	0.2903	0.6378	3.0923	1.5099	1.0221	972.22	681.92	2.1201	0.7122	3.109	2.2856	UNDEF	UNDEF	3.3702	154.1733	92.504	3	3	3	UNDEF	12.4192	1.4286
49.04	2.8223	0.0483	1.804	22.6942	1.7251	0.2904	0.6392	3.0929	1.5136	1.0183	972.42	682.02	2.1205	0.7138	3.1091	2.2794	UNDEF	UNDEF	3.3696	154.1567	92.494	3	3	3	UNDEF	12.4135	1.4286
49.05	2.8183	0.0483	1.8055	22.7252	1.7274	0.2905	0.6406	3.0891	1.515	1.0128	972.62	682.12	2.1165	0.7158	3.1028	2.2832	UNDEF	UNDEF	3.3707	153.8067	92.284	3	3	3	UNDEF	12.4072	1.4286
49.06	2.8061	0.0478	1.8022	22.7472	1.7103	0.2906	0.6422	3.0764	1.5116	1.0039	972.82	682.22	2.1036	0.7186	3.0835	2.271	UNDEF	UNDEF	3.372	152.7733	91.664	3	3	3	UNDEF	12.3667	1.4286
49.07	2.7859	0.0475	1.7951	22.7111	1.7028	0.2907	0.6444	3.0552	1.5044	0.9908	973.02	682.32	2.0821	0.7225	3.0516	2.2816	UNDEF	UNDEF	3.377	151.0733	90.644	3	3	3	UNDEF	12.3273	1.25
49.08	2.7696	0.0467	1.7903	22.7089	1.677	0.2908	0.6464	3.0381	1.4995	0.9793	973.22	682.42	2.0649	0.7262	3.0259	2.263	UNDEF	UNDEF	3.3786	149.6983	89.819	3	3	3	UNDEF	12.271	1.4286
49.09	2.7615	0.0465	1.7896	22.7318	1.6716	0.2909	0.6481	3.0299	1.4987	0.9719	973.42	682.52	2.0565	0.7288	3.0131	2.2604	UNDEF	UNDEF	3.3799	149.0067	89.404	3	3	3	UNDEF	12.2491	1.4286
49.1	2.7615	0.0452	1.7901	22.7818	1.6292	0.291	0.6482	3.03	1.4991	0.9714	973.62	682.62	2.0564	0.729	3.0125	2.1965	UNDEF	UNDEF	3.3742	148.9894	89.3936	3	3	3	UNDEF	12.1922	1.25
49.11	2.7615	0.0452	1.7905	22.7303	1.635	0.2911	0.6484	3.0301	1.4994	0.971	973.82	682.72	2.0563	0.7292	3.0119	2.1971	UNDEF	UNDEF	3.3744	148.9741	89.3844	3	3	3	UNDEF	12.1936	1.4286
49.12	2.7615	0.0433	1.7914	22.7303	1.5727	0.2912	0.6487	3.0302	1.5002	0.9701	974.02	682.82	2.0562	0.7296	3.0114	2.1067	UNDEF	UNDEF	3.366	148.9587	89.3752	3	3	3	UNDEF	12.1112	1.4286
49.13	2.7696	0.0425	1.7964	22.7656	1.5471	0.2913	0.6486	3.0391	1.5051	0.9732	974.22	682.92	2.0648	0.7289	3.0235	2.058	UNDEF	UNDEF	3.3598	149.615	89.769	3	3	3	UNDEF	12.0858	1.25
49.14	2.7696	0.0433	1.7985	22.6905	1.5789	0.2914	0.6494	3.0394	1.5071	0.9711	974.42	683.02	2.065	0.7298	3.0233	2.0958	UNDEF	UNDEF	3.3635	149.5983	89.759	3	3	3	UNDEF	12.1215	1.4286
49.15	2.7413	0.0419	1.7914	22.7848	1.5317	0.2915	0.6535	3.01	1.4999	0.9499	974.62	683.12	2.0354	0.7369	2.9795	2.0599	UNDEF	UNDEF	3.3657	147.2233	88.334	3	3	3	UNDEF	12.0189	1.4286
49.16	2.7129	0.0406	1.7883	22.7848	1.4831	0.2916	0.6592	2.9811	1.4967	0.9246	974.82	683.22	2.0063	0.746	2.9366	2.0222	UNDEF	UNDEF	3.3677	144.84	86.904	3	3	3	UNDEF	11.9135	1.4286
49.17	2.7036	0.0406	1.7866	22.7487	1.483	0.2917	0.6608	2.9716	1.4949	0.9171	975.02	683.32	1.9966	0.7487	2.9219	2.0322	UNDEF	UNDEF	3.3706	144.0515	86.4309	3	3	3	UNDEF	11.9009	1.4286
49.18	2.702	0.039	1.7875	22.7487	1.4246	0.2918	0.6616	2.9701	1.4957	0.9145	975.22	683.42	1.9949	0.7498	2.919	1.9539	UNDEF	UNDEF	3.3633	143.8956	86.3374	3	3	3	UNDEF	11.8233	1.4286
49.19	2.7066	0.0393	1.7884	22.8157	1.436	0.2919	0.6608	2.9748	1.4965	0.9181	975.42	683.52	1.9994	0.7485	2.9252	1.9648	UNDEF	UNDEF	3.3635	144.2622	86.5573	3	3	3	UNDEF	11.846	1.4286
49.2	2.7112	0.0382	1.7903	22.7679	1.3996	0.292	0.6604	2.9797	1.4983	0.9208	975.62	683.62	2.0041	0.7476	2.9316	1.9073	UNDEF	UNDEF	3.3569	144.6289	86.7773	3	3	3	UNDEF	11.8027	1.25
49.21	2.721	0.038	1.7982	22.7634	1.3924	0.2921	0.6609	2.9907	1.5061	0.9228	975.82	683.72	2.0149	0.7475	2.947	1.8844	UNDEF	UNDEF	3.3525	145.4317	87.259	3	3	3	UNDEF	11.804	1.4286
49.22	2.7413	0.0378	1.7995	22.7803	1.3896	0.2922	0.6564	3.0112	1.5073	0.9418	976.02	683.82	2.0352	0.7406	2.9762	1.8595	UNDEF	UNDEF	3.3461	147.1067	88.264	3	3	3	UNDEF	11.8313	1.4286
49.23	2.7656	0.0377	1.8056	22.7987	1.3867	0.2923	0.6529	3.0364	1.5133	0.96	976.22	683.92	2.0602	0.7345	3.0124	1.831	UNDEF	UNDEF	3.3384	149.115	89.469	3	3	3	UNDEF	11.8634	1.4286
49.24	2.7615	0.0377	1.807	22.801	1.3887	0.2924	0.6544	3.0325	1.5146	0.9545	976.42	684.02	2.0561	0.7366	3.006	1.835	UNDEF	UNDEF	3.3397	148.7567	89.254	3	3	3	UNDEF	11.8577	1.25
49.25	2.7575	0.0376	1.8026	22.7679	1.3861	0.2925	0.6537	3.0279	1.5101	0.9549	976.62	684.12	2.0513	0.7362	2.9994	1.8334	UNDEF	UNDEF	3.3405	148.4067	89.044	3	3	3	UNDEF	11.948	1.4286
49.26	2.7088	0.0375	1.5718	22.7848	1.3842	0.2926	0.5803	2.9446	1.2792	1.137	976.82	684.22	1.9677	0.6501	2.8759	1.9049	UNDEF	UNDEF	3.3641	144.3317	86.599	3	3	3	UNDEF	11.8612	1.25
49.27	2.7169	0.0364	1.5695	22.801	1.3483	0.2927	0.5777	2.9523	1.2768	1.1474	977.02	684.32	1.9753	0.6464	2.8865	1.8441	UNDEF	UNDEF	3.3564	144.99	86.994	3	3	3	UNDEF	11.8231	1.4286
49.28	2.6967	0.0362	1.5695	22.7634	1.3428	0.2928	0.582	2.9321	1.2767	1.1272	977.22	684.42	1.9549	0.6531	2.8563	1.8502	UNDEF	UNDEF	3.3611	143.29	85.974	3	3	3	UNDEF	11.78	1.4286
49.29	2.6724	0.0359	1.5696	22.8232	1.3381	0.2929	0.5873	2.9078	1.2767	1.1028	977.42	684.52	1.9304	0.6614	2.8201	1.8597	UNDEF	UNDEF	3.3671	141.2483	84.749	3	3	3	UNDEF	11.7302	1.4286
49.3	2.6602	0.034	1.5697	22.8232	1.2727	0.293	0.5901	2.8957	1.2767	1.0905	977.62	684.62	1.918	0.6656	2.8016	1.7722	UNDEF	UNDEF	3.3604	140.215	84.129	3	3	3	UNDEF	11.6142

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.3468	0.0354	1.6183	22.7679	1.4095	0.294	0.6896	2.5895	1.3243	0.7285	979.62	685.62	1.6099	0.8226	2.3481	2.1974	UNDEF	UNDEF	3.4706	113.9308	68.3585	3	3	3	UNDEF	11.2452	1.25
49.41	2.5386	0.0327	1.704	22.801	1.3045	0.2941	0.6712	2.7942	1.4099	0.8346	979.82	685.72	1.8144	0.7771	2.6459	1.8035	UNDEF	UNDEF	3.3861	129.8983	77.939	3	3	3	UNDEF	11.3175	1.25
49.42	2.5994	0.0309	1.7317	22.8747	1.2305	0.2942	0.6662	2.8592	1.4375	0.8677	980.02	685.82	1.8791	0.765	2.74	1.6419	UNDEF	UNDEF	3.3548	134.9483	80.969	3	3	3	UNDEF	11.2974	1.25
49.43	2.6116	0.0298	1.7407	22.7871	1.1882	0.2943	0.6665	2.8727	1.4464	0.8709	980.22	685.92	1.8925	0.7643	2.759	1.5736	UNDEF	UNDEF	3.3442	135.9483	81.569	3	3	3	UNDEF	11.2548	1.4286
49.44	2.6035	0.0292	1.7375	22.7848	1.1562	0.2944	0.6674	2.8641	1.4431	0.866	980.42	686.02	1.8837	0.7661	2.7458	1.5524	UNDEF	UNDEF	3.3436	135.2567	81.154	3	3	3	UNDEF	11.2145	1.25
49.45	2.5994	0.0292	1.7394	22.7987	1.1458	0.2945	0.6691	2.8604	1.4449	0.8601	980.62	686.12	1.8797	0.7687	2.7397	1.5553	UNDEF	UNDEF	3.3449	134.9025	80.9415	3	3	3	UNDEF	11.208	1.4286
49.46	2.5954	0.0292	1.7413	22.8179	1.1363	0.2946	0.6709	2.8566	1.4467	0.8541	980.82	686.22	1.8758	0.7712	2.7335	1.559	UNDEF	UNDEF	3.3462	134.5483	80.729	3	3	3	UNDEF	11.2023	1.25
49.47	2.5954	0.0292	1.7453	22.8201	1.1278	0.2947	0.6725	2.8572	1.4506	0.8501	981.02	686.32	1.8762	0.7732	2.7337	1.559	UNDEF	UNDEF	3.3462	134.5317	80.719	3	3	3	UNDEF	11.2021	1.4286
49.48	2.5918	0.0293	1.7468	22.8305	1.1257	0.2948	0.674	2.8538	1.452	0.845	981.22	686.42	1.8726	0.7754	2.7281	1.5631	UNDEF	UNDEF	3.3474	134.2173	80.5304	3	3	3	UNDEF	11.1981	1.4286
49.49	2.5921	0.0293	1.7541	22.851	1.1272	0.2949	0.6767	2.8552	1.4592	0.838	981.42	686.52	1.8738	0.7787	2.7294	1.5657	UNDEF	UNDEF	3.3476	134.2233	80.534	3	3	3	UNDEF	11.2003	1.4286
49.5	2.5924	0.0295	1.7614	22.8136	1.1315	0.295	0.6795	2.8566	1.4664	0.831	981.62	686.62	1.875	0.7821	2.7307	1.5719	UNDEF	UNDEF	3.3481	134.2293	80.5376	3	3	3	UNDEF	11.2063	1.25
49.51	2.5934	0.0298	1.7622	22.8157	1.1413	0.2951	0.6795	2.8577	1.4671	0.8312	981.82	686.72	1.8759	0.7821	2.7317	1.5862	UNDEF	UNDEF	3.3496	134.2957	80.5774	3	3	3	UNDEF	11.2244	1.4286
49.52	2.5954	0.0298	1.7641	22.7591	1.1411	0.2952	0.6797	2.86	1.4689	0.8313	982.02	686.82	1.878	0.7822	2.7343	1.5849	UNDEF	UNDEF	3.3491	134.4483	80.669	3	3	3	UNDEF	11.2284	1.4286
49.53	2.6075	0.0298	1.7694	22.7421	1.141	0.2953	0.6786	2.8729	1.4741	0.8381	982.22	686.92	1.8907	0.7797	2.7524	1.5747	UNDEF	UNDEF	3.3453	135.44	81.264	3	3	3	UNDEF	11.2467	1.25
49.54	2.6237	0.0298	1.7743	22.8136	1.1414	0.2954	0.6763	2.8898	1.4789	0.8494	982.42	687.02	1.9074	0.7753	2.7764	1.5614	UNDEF	UNDEF	3.3403	136.7733	82.064	3	3	3	UNDEF	11.272	1.4286
49.55	2.6318	0.0298	1.7796	22.7945	1.1419	0.2955	0.6762	2.8987	1.4841	0.8522	982.62	687.12	1.9161	0.7745	2.7886	1.5549	UNDEF	UNDEF	3.3378	137.4317	82.459	3	3	3	UNDEF	11.2843	1.4286
49.56	2.6399	0.0298	1.7847	22.7973	1.1428	0.2956	0.676	2.9076	1.4891	0.8552	982.82	687.22	1.9248	0.7736	2.8008	1.5481	UNDEF	UNDEF	3.3353	138.09	82.854	3	3	3	UNDEF	11.2965	1.4286
49.57	2.6359	0.0303	1.7899	22.7945	1.1642	0.2957	0.679	2.9044	1.4942	0.846	983.02	687.32	1.9214	0.7777	2.7954	1.5788	UNDEF	UNDEF	3.3397	137.74	82.644	3	3	3	UNDEF	11.3185	1.25
49.58	2.6156	0.0306	1.7868	22.7591	1.1758	0.2958	0.6831	2.8836	1.491	0.8288	983.22	687.42	1.9004	0.7846	2.7645	1.6106	UNDEF	UNDEF	3.3477	136.0317	81.619	3	3	3	UNDEF	11.3035	1.4286
49.59	2.6075	0.0317	1.7856	22.8115	1.2185	0.2959	0.6848	2.8753	1.4897	0.8219	983.42	687.52	1.8919	0.7874	2.7518	1.6745	UNDEF	UNDEF	3.3568	135.34	81.204	3	3	3	UNDEF	11.3506	1.4286
49.6	2.5954	0.0318	1.7796	22.8264	1.2271	0.296	0.6857	2.8623	1.4836	0.8158	983.62	687.62	1.8787	0.7897	2.7322	1.6952	UNDEF	UNDEF	3.3619	134.315	80.589	3	3	3	UNDEF	11.3444	1.25
49.61	2.5872	0.0319	1.7746	22.8645	1.2334	0.2961	0.6859	2.8534	1.4785	0.8126	983.82	687.72	1.8696	0.7908	2.7185	1.7076	UNDEF	UNDEF	3.3652	133.615	80.169	3	3	3	UNDEF	11.3392	1.4286
49.62	2.571	0.0319	1.7715	22.8115	1.2371	0.2962	0.689	2.8367	1.4753	0.7995	984.02	687.82	1.8527	0.7963	2.6936	1.7231	UNDEF	UNDEF	3.3705	132.2483	79.349	3	3	3	UNDEF	11.3167	1.4286
49.63	2.567	0.0319	1.7706	22.8659	1.2411	0.2963	0.6898	2.8326	1.4743	0.7964	984.22	687.92	1.8484	0.7976	2.6869	1.727	UNDEF	UNDEF	3.3719	131.8983	79.139	3	3	3	UNDEF	11.312	1.25
49.64	2.5629	0.0319	1.767	22.7721	1.2441	0.2964	0.6895	2.8279	1.4706	0.7959	984.42	688.02	1.8435	0.7977	2.6795	1.7301	UNDEF	UNDEF	3.3733	131.54	78.924	3	3	3	UNDEF	11.307	1.4286
49.65	2.5548	0.0318	1.7624	22.868	1.2444	0.2965	0.6898	2.8192	1.4659	0.7924	984.62	688.12	1.8345	0.7991	2.666	1.7345	UNDEF	UNDEF	3.3758	130.8483	78.509	3	3	3	UNDEF	11.2938	1.4286
49.66	2.5467	0.0319	1.759	22.8305	1.2492	0.2966	0.6907	2.8105	1.4624	0.7877	984.82	688.22	1.8257	0.801	2.6528	1.7457	UNDEF	UNDEF	3.3789	130.1567	78.094	3	3	3	UNDEF	11.2871	1.4286
49.67	2.5346	0.0312	1.7564	22.7911	1.2251	0.2967	0.693	2.7981	1.4597	0.7782	985.02	688.32	1.813	0.8051	2.634	1.7221	UNDEF	UNDEF	3.3792	129.1317	77.479	3	3	3	UNDEF	11.2356	1.4286
49.68	2.5285	0.0306	1.7541	22.8094	1.2001	0.2968	0.6937	2.7916	1.4573	0.7744	985.22	688.42	1.8064	0.8068	2.624	1.6925	UNDEF	UNDEF	3.3774	128.6067	77.164	3	3	3	UNDEF	11.1926	1.4286
49.69	2.5285	0.0306	1.7542	22.8428	1.1984	0.2969	0.6938	2.7916	1.4573	0.7743	985.42	688.52	1.8062	0.8068	2.6233	1.6916	UNDEF	UNDEF	3.3774	128.589	77.1534	3	3	3	UNDEF	11.1925	1.25
49.7	2.5285	0.0305	1.7543	22.7531	1.196	0.297	0.6938	2.7916	1.4573	0.7742	985.62	688.62	1.806	0.8069	2.6227	1.691	UNDEF	UNDEF	3.3775	128.5728	77.1437	3	3	3	UNDEF	11.1929	1.4286
49.71	2.5285	0.0305	1.7551	22.8618	1.1932	0.2971	0.6941	2.7918	1.458	0.7734	985.82	688.72	1.8059	0.8073	2.6222	1.6909	UNDEF	UNDEF	3.3775	128.5567	77.134	3	3	3	UNDEF	11.1934	1.4286
49.72	2.5346	0.03	1.7595	22.8618	1.1694	0.2972	0.6942	2.7985	1.4623	0.7751	986.02	688.82	1.8125	0.8068	2.6313	1.6553	UNDEF	UNDEF	3.3722	129.0483	77.429	3	3	3	UNDEF	11.1719	1.4286
49.73	2.5589	0.0299	1.7715	22.8081	1.1626	0.2973	0.6923	2.8246	1.4742	0.7874	986.22	688.92	1.8384	0.8019	2.6685	1.6271	UNDEF	UNDEF	3.3635	131.0567	78.634	3	3	3	UNDEF	11.1996	1.25
49.74	2.5751	0.03	1.7811	22.8094	1.1607	0.2974	0.6917	2.8423	1.4837	0.794	986.42	689.02	1.8558	0.7995	2.6935	1.6143	UNDEF	UNDEF	3.3584	132.39	79.434	3	3	3	UNDEF	11.2241	1.4286
49.75	2.5954	0.03	1.7844	22.7741	1.1584	0.2975	0.6875	2.8631	1.4869	0.811	986.62	689.12	1.8764	0.7924	2.723	1.5991	UNDEF	UNDEF	3.3524	134.065	80.439	3	3	3	UNDEF	11.258	1.4286
49.76	2.6197	0.0305	1.7948	22.8809	1.1743	0.2976	0.6851	2.8889	1.4972	0.8249	986.82	689.22	1.9021	0.7871	2.7598	1.6051	UNDEF	UNDEF	3.3478	136.0733	81.644	3	3	3	UNDEF	11.3217	1.4286
49.77	2.6359	0.0316	1.8026	22.7701	1.2107	0.2977	0.6839	2.9063	1.5049	0.8333	987.02	689.32	1.9193	0.7841	2.7843	1.6459	UNDEF	UNDEF	3.349	137.4067	82.444	3	3	3	UNDEF	11.4025	1.25
49.78	2.6399	0.0334	1.7629	22.7891	1.277	0.2978	0.6678	2.9043	1.4651	0.877	987.22	689.42	1.9171	0.7642	2.7808	1.7445	UNDEF	UNDEF	3.3604	137.7233	82.634	3	3	3	UNDEF	11.525	1.4286
49.79	2.6399	0.0345	1.752	22.8428	1.3121	0.2979	0.6637	2.9027	1.4541	0.8879	987.42	689.52	1.9153	0.7592	2.7777	1.8016	UNDEF	UNDEF	3.3669	137.7067	82.624	3	3	3	UNDEF	11.586	1.4286
49.8	2.6429	0.0348	1.753	22.7891	1.3176	0.298	0.6633	2.9059	1.455	0.89	987.62	689.62	1.9183	0.7585	2.7816	1.8127	UNDEF	UNDEF	3.3675	137.9442	82.7665	3	3	3	UNDEF	11.6052	1.25
49.81	2.646	0.0349	1.754	22.8094	1.3186	0.2981	0.6629	2.9091	1.4559	0.892	987.82	689.72	1.9213	0.7578	2.7856	1.8168	UNDEF	UNDEF	3.3674	138.1817	82.909	3	3	3	UNDEF	11.6175	1.4286
49.82	2.6521	0.035	1.7562	22.8618	1.3202	0.2982	0.6622	2.9155	1.458	0.8959	988.02	689.82	1.9275	0.7564	2.7942	1.8178	UNDEF	UNDEF	3.3663	138.6733	83.204	3	3	3	UNDEF	11.6339	1.4286
49.83	2.6521	0.035	1.7675	22.7741	1.3173	0.2983	0.6665	2.9172	1.4692	0.8846	988.22	689.92	1.929	0.7616	2.796	1.8159	UNDEF	UNDEF	3.3659	138.6567	83.194	3	3	3	UNDEF	11.6297	1.4286
49.84	2.6561	0.0366	1.7888	22.8094	1.3753	0.2984	0.6735	2.9244	1.4904	0.8673	988.42	690.02	1.936	0.7698	2.8057	1.892	UNDEF	UNDEF	3.3724	138.9733	83.384	3	3	3	UNDEF	11.7091	1.4286
49.85	2.6724	0.0377	1.8072	22.8245	1.4128	0.2985	0.6762	2.9435	1.5087	0.8652	988.62	690.12	1.9549	0.7718	2.8326	1.9279	UNDEF	UNDEF	3.3723	140.315	84.189	3	3	3	UNDEF	11.7801	1.4286
49.86	2.6805	0.0388	1.815	22.8245	1.4504	0.2986	0.6771	2.9527	1.5164	0.8655	988.82	690.22	1.9639	0.7721	2.8454	1.9736	UNDEF	UNDEF	3.3751	140.9733	84.584	3	3	3	UNDEF	11.843	1.25
49.87	2.6805	0.0393	1.8228	22.8055	1.4682	0.2987	0.68	2.9539	1.5241	0.8577	989.02	690.32	1.9649	0.7757	2.8464	2	UNDEF	UNDEF	3.3776	140.9567	84.574	3	3	3	UNDEF	11.8668	1.4286
49.88	2.6835	0.0398	1.8186	22.8285	1.4866	0.2988	0.6777	2.9563	1.5198	0.8649	989.22	690.42	1.9671	0.7726	2.8491	2.0256	UNDEF	UNDEF	3.3797	141.1921	84.7152	3	3	3	UNDEF	11.9008	1.4286
49.89	2.6866	0.0404	1.8171	22.8428	1.5059	0.2989	0.6764	2.9591	1.5182	0.8694	989.42	690.52	1.9697	0.7708	2.8525	2.0505	UNDEF	UNDEF	3.3816	141.4275	84.8565	3	3	3	UNDEF	11.9332	1.25
49.9	2.6926	0.0407	1.8165	22.8226	1.515	0.299	0.6746	2.9651	1.5175	0.8761	989.62	690.62	1.9755	0.7682	2.8604	2.0581	UNDEF	UNDEF	3.3813	141.915	85.149	3	3	3	UNDEF	11.9567	1.4286
49.91	2.6926	0.0407	1.8164	22.8081	1.5151	0.2991	0.6746	2.9651	1.5173	0.8762	989.82	690.72	1.9752	0.7682	2.8597	2.0589	UNDEF	UNDEF	3.3815	141.8983	85.139	3	3	3	UNDEF	11.9584	1.4286
49.92	2.7048	0.0407	1.8163	22.8115	1.5156	0.2992	0.6715	2.9772	1.5171	0.8885	990.02	690.82	1.9872	0.7634	2.8766	2.0466	UNDEF	UNDEF	3.378	142.8983	85.739	3	3	3	UNDEF	11.9785	1.4286
49.93	2.6967	0.0405	1.8177	22.8416	1.5121	0.2993	0.674	2.9694	1.5184	0.879	990.22	690.92	1.9791	0.7672	2.8645	2.0484	UNDEF	UNDEF	3.3798	142.2067	85.324	3	3	3	UNDEF	11.9603	1.25
49.94	2.6926	0.0404	1.8132	22.8599	1.5087	0.2994	0.6734	2.9646	1.5138	0.8794	990.42	691.02	1.9742	0.7668	2.8569	2.0469	UNDEF	UNDEF	3.3807	141.8483	85.109	3	3	3	UNDEF	11.9508	1.4286
49.95	2.6764	0.0401	1.8066	22.7891	1.5006	0.2995	0.675	2.9474	1.5071	0.8698	990.62	691.12	1.9568	0.7702	2.8313	2.0516	UNDEF	UNDEF	3.3846	140.4817	84.289	3	3	3	UNDEF	11.9174	1.25
49.96	2.6704	0.0399	1.8005	22.8081	1.4929	0.2996	0.6743	2.9404	1.5009	0.8698	990.82	691.22	1.9496	0.7698	2.8205	2.0459	UNDEF	UNDEF	3.3856	139.9608	83.9765	3	3	3	UNDEF	11.8995	1.4286
49.97	2.6643	0.0399	1.7962	22.8618	1.4964	0.2997	0.6742	2.9337	1.4965	0.8681	991.02	691.32	1.9427	0.7703	2.8101	2.0547	UNDEF	UNDEF	3.3878	139.44	83.664	3	3	3	UNDEF	11.8948	1.4286
49.98	2.6643	0.0398	1.7963	22.8397	1.4962	0.2998	0.6742	2.9337	1.4965	0.868	991.22	691.42	1.9425	0.7704	2.8095	2.0514	UNDEF	UNDEF	3.3876	139.4233	83.654	3	3	3	UNDEF	11.8926	1.4286
49.99	2.648	0.0398	1.7953	22.8789	1.4966	0.2999	0.678	2.9173	1.4954	0.8527	991.42	691.52	1.9259	0.7765	2.785	2.0655	UNDEF	UNDEF	3.3923	138.0483	82.829	3	3	3	UNDEF	11.8663	1.4286
50	2.646	0.0396	1.7895	22.8587	1.4928	0.3	0.6763	2.9144	1.4895	0.8565	991.62	691.62	1.9228	0.7746	2.7801	2.0601	UNDEF	UNDEF	3.3925	137.865	82.719	3	3	3	UNDEF	11.8589	1.25
50.01	2.644	0.0396	1.791	22.8226	1.4954	0.3001	0.6774	2.9126	1.4909	0.853	991.82	691.72	1.9208	0.7762	2.7769	2.0624	UNDEF	UNDEF	3.3932	137.6817	82.609	3	3	3	UNDEF	11.8565	1.4286
50.02	2.6399	0.0388	1.7887	22.8245	1.4665	0.3002	0.6775	2.9083	1.4885	0.8513	992.02	691.82	1.9162	0.7768	2.7698	2.0252	UNDEF	UNDEF	3.3906	137.3275	82.3965	3	3	3	UNDEF	11.8131	1.4286
50.03	2.6379	0.0385	1.7883	22.8618	1.4575	0.3003	0.6779	2.9062	1.488	0.8496	992.22	691.92	1.914	0.7775	2.7662	2.0134	UNDEF	UNDEF	3.39	137.1421	82.2852	3	3	3	UNDEF	11.7979	1.25
50.04	2.6374	0.0377	1.7884	22.9496	1.4279	0.3004	0.6781	2.9057	1.488	0.849	992.42	692.02	1.9133	0.7777	2.7648	1.9722	UNDEF	UNDEF	3.3861	137.0834	82.25	3	3	3	UNDEF	11.7585	1.4286
50.05	2.6372	0.0369	1.7885	22.8416	1.3985	0.3005	0.6782	2.9054	1.488	0.8487	992.62	692.12	1.9128	0.7779	2.7637	1.9312	UNDEF	UNDEF	3.3822	137.0459	82.2275	3	3	3	UNDEF	11.7194	1.4286
50.06	2.6371	0.0367	1.7895	22.8599	1.3884	0.3006	0.6786	2.9055	1.4889	0.8476	992.82	692.22	1.9127	0.7784	2.7631	1.9174	UNDEF	UNDEF	3.3809	137.0232	82.2139	3	3	3	UNDEF	11.7065	1.25
50.07	2.6375	0.0366	1.7911	22.8645	1.3856	0.3007	0.6791	2.9062	1.4904	0.8464	993.02	692.32	1.9131	0.779	2.7634	1.9133	UNDEF	UNDEF	3.3805	137.0399	82.224	3	3	3	UNDEF	11.704	1.4286
50.08	2.6379	0.0365	1.7912	22.8618	1.3827	0.3008	0.679	2.9066	1.4904	0.8467	993.22	692.42	1.9134	0.7789	2.7633	1.9094	UNDEF	UNDEF	3.3801	137.0567	82.234	3	3	3	UNDEF	11.7022	1.4286
50.09	2.6399	0.0365	1.7931	22.8245	1.3795	0.3009	0.6792	2.9089	1.4922	0.8468	993.42	692.52	1.9154	0.779	2.7659	1.9035	UNDEF	UNDEF	3.3791	137.2067	82.324	3	3	3	UNDEF	11.7018	1.4286
50.1	2.648	0.0364	1.795	22.8789	1.376	0.301	0.6779	2.9172	1.494	0.853	993.62	692.62	1.9236	0.7767	2.7773	1.8916	UNDEF	UNDEF	3.3763	137.865	82.719	3	3	3	UNDEF	11.7107	1.4286
50.11	2.648	0.0362	1.7989	22.8645	1.3695	0.3011	0.6793	2.9178	1.4978	0.8491	993.82	692.72	1.924	0.7785	2.7775	1.8838	UNDEF	UNDEF	3.3755	137.8483	82.709	3	3	3	UNDEF	11.7029	1.4286
50.12	2.6483	0.0361	1.7959	22.8208	1.3631	0.3012	0.6781	2.9177	1.4947	0.8524	994.02	692.82	1.9236	0.777	2.7765	1.8768	UNDEF	UNDEF	3.3749	137.8546	82.7128	3	3	3	UNDEF	11.6986	1.25
50.13	2.6486	0.0361	1.7967	22.8992	1.3611	0.3013	0.6784	2.9181	1.4954	0.8519	994.22	692.92	1.9238	0.7773	2.7764	1.8765	UNDEF	UNDEF	3.3749	137.8609	82.7165	3	3	3	UNDEF	11.6996	1.4286
50.14	2.6497	0.0361	1.7976	22.8979	1.3596	0.3014	0.6784	2.9193	1.4962	0.8521	994.42	693.02	1.9249	0.7773	2.7775	1.8762	UNDEF	UNDEF	3.3747	137.9369	82.7621	3	3	3	UNDEF	11.7027	1.4286
50.15	2.6521	0.0361	1.8026	22.8789	1.358	0.3015	0.6797	2.9225	1.5011	0.8495	994.62	693.12	1.9279	0.7786	2.7814	1.874	UNDEF	UNDEF	3.3739	138.1233	82.874	3	3	3	UNDEF	11.7061	1.25
50.16	2.6561	0.0364	1.8086	22.8055	1.3652	0.3016	0.6809	2.9274	1.507	0.8475	994.82	693.22	1.9326	0.7798	2.7878	1.8819	UNDEF	UNDEF	3.3739	138.44	83.064	3	3	3	UNDEF	11.723	1.4286
50.17	2.6643	0.0377	1.8119	22.8809	1.4135	0.3017	0.6801	2.9361	1.5102	0.8524	995.02	693.32	1.9411	0.778	2.7997	1.9421	UNDEF	UNDEF	3.3783	139.1067	83.464	3	3	3	UNDEF	11.8018	1.4286
50.18	2.6643	0.0385	1.8183	22.8959	1.4422	0.3018	0.6825	2.937	1.5165	0.846	995.22	693.42	1.9418	0.781	2.8004	1.9832	UNDEF	UNDEF	3.3823	139.09	83.454	3	3	3	UNDEF	11.8404	1.4286
50.19	2.6845	0.0391	1.8189	22.8789	1.4612	0.3019	0.6776	2.9573	1.517	0.8656	995.42	693.52	1.9619	0.7732	2.8289	1.9905	UNDEF	UNDEF	3.379	140.7567	84.454	3	3	3	UNDEF	11.8987	1.25
50.2	2.6886	0.0401	1.8151	22.8618	1.5009	0.302	0.6751	2.9609	1.5131	0.8735	995.62	693.62	1.9652	0.7699	2.8339	2.0421	UNDEF	UNDEF	3.3834	141.0817	84.649	3	3	3	UNDEF	11.96	1.4286
50.21	2.6926	0.0401	1.8148	22.9162	1.4995	0.3021	0.674	2.9648	1.5127	0.8778	995.82	693.72	1.969	0.7683	2.8383	2.0374	UNDEF	UNDEF	3.3823	141.3983	84.839	3	3	3	UNDEF	11.9667	1.25
50.22	2.6886	0.0401	1.8145	22.8599	1.4982	0.3022	0.6749	2.9608	1.5123	0.8741	996.02	693.82	1.9648	0.7697	2.8318	2.0411	UNDEF	UNDEF	3.3835	141.0483	84.629	3	3	3	UNDEF	11.9611	1.4286
50.23	2.6845	0.0398	1.8135	22.8809	1.4868	0.3023	0.6755	2.9565	1.5112	0.871	996.22	693.92	1.9603	0.7709	2.825	2.0307	UNDEF	UNDEF	3.3835	140.69	84.414	3	3	3	UNDEF	11.9422	1.4286
50.24	2.6926	0.039	1.8145	22.8599	1.4548	0.3024	0.6739	2.9648	1.5121	0.8781	996.42	694.02	1.9684	0.7682	2.8362	1.9792	UNDEF	UNDEF	3.3769	141.3483	84.809	3	3	3	UNDEF	11.914	1.25
50.25	2.6764	0.0391	1.8128	22.9162	1.4611	0.3025	0.6773	2.9483	1.5103	0.8636	996.62	694.12	1.9517	0.7738	2.8118	2.0052	UNDEF	UNDEF	3.3828	139.9817	83.989	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.5947	0.047	1.786	22.8809	1.7709	0.3035	0.6883	2.8626	1.4825	0.8087	998.62	695.12	1.8639	0.7953	2.6815	2.5224	UNDEF	UNDEF	3.447	133.0039	79.8024	3	3	3	UNDEF	12.1784	1.4286
50.36	2.6145	0.0471	1.7857	22.8992	1.772	0.3036	0.683	2.8824	1.4821	0.8288	998.82	695.22	1.8835	0.7869	2.7093	2.5011	UNDEF	UNDEF	3.4413	134.6406	80.7843	3	3	3	UNDEF	12.2113	1.25
50.37	2.6561	0.0472	1.7931	22.9149	1.7726	0.3037	0.6751	2.9251	1.4894	0.863	999.02	695.32	1.926	0.7733	2.77	2.4508	UNDEF	UNDEF	3.4287	138.09	82.854	3	3	3	UNDEF	12.2716	1.25
50.38	2.6886	0.0474	1.8005	22.8751	1.7767	0.3038	0.6697	2.9587	1.4967	0.8881	999.22	695.42	1.9595	0.7638	2.8177	2.4191	UNDEF	UNDEF	3.4195	140.7817	84.469	3	3	3	UNDEF	12.325	1.25
50.39	2.6967	0.0478	1.8046	22.8769	1.7881	0.3039	0.6692	2.9674	1.5007	0.8921	999.42	695.52	1.968	0.7626	2.8295	2.4289	UNDEF	UNDEF	3.4187	141.44	84.864	3	3	3	UNDEF	12.354	1.4286
50.4	2.7048	0.0489	1.8123	22.9123	1.8197	0.304	0.67	2.9766	1.5083	0.8925	999.62	695.62	1.977	0.7629	2.8421	2.4716	UNDEF	UNDEF	3.4205	142.0983	85.259	3	3	3	UNDEF	12.4106	1.4286
50.41	2.7088	0.0488	1.8126	22.9093	1.8109	0.3041	0.6692	2.9807	1.5085	0.8962	999.82	695.72	1.9809	0.7615	2.8472	2.4656	UNDEF	UNDEF	3.4194	142.415	85.449	3	3	3	UNDEF	12.4164	1.4286
50.42	2.7169	0.0491	1.8137	22.8904	1.8117	0.3042	0.6676	2.989	1.5095	0.9032	1000.02	695.82	1.9889	0.7589	2.8584	2.4689	UNDEF	UNDEF	3.4181	143.0733	85.844	3	3	3	UNDEF	12.4407	1.25
50.43	2.7251	0.0494	1.8152	22.9294	1.8133	0.3043	0.6661	2.9974	1.5109	0.9099	1000.22	695.92	1.9972	0.7565	2.8698	2.4721	UNDEF	UNDEF	3.4169	143.74	86.244	3	3	3	UNDEF	12.4649	1.4286
50.44	2.7372	0.0494	1.8153	22.9069	1.8074	0.3044	0.6632	3.0095	1.5109	0.9219	1000.42	696.02	2.0091	0.752	2.8865	2.4575	UNDEF	UNDEF	3.4134	144.7317	86.839	3	3	3	UNDEF	12.484	1.25
50.45	2.7372	0.0505	1.8147	22.9413	1.8426	0.3045	0.663	3.0094	1.5102	0.9225	1000.62	696.12	2.0088	0.7518	2.8857	2.5115	UNDEF	UNDEF	3.418	144.715	86.829	3	3	3	UNDEF	12.5323	1.4286
50.46	2.7392	0.0505	1.802	22.8526	1.8397	0.3046	0.6578	3.0095	1.4974	0.9373	1000.82	696.22	2.0087	0.7454	2.8852	2.5119	UNDEF	UNDEF	3.4181	144.8692	86.9215	3	3	3	UNDEF	12.5428	1.4286
50.47	2.7413	0.0505	1.7827	22.8691	1.8376	0.3047	0.6503	3.0087	1.478	0.9586	1001.02	696.32	2.0077	0.7362	2.8833	2.5134	UNDEF	UNDEF	3.4185	145.0233	87.014	3	3	3	UNDEF	12.5562	1.4286
50.48	2.7696	0.051	1.7821	22.9069	1.8552	0.3048	0.6435	3.0369	1.4773	0.9875	1001.22	696.42	2.0357	0.7257	2.9231	2.5052	UNDEF	UNDEF	3.4126	147.365	88.419	3	3	3	UNDEF	12.6226	1.25
50.49	2.7737	0.0524	1.7657	22.8691	1.9032	0.3049	0.6366	3.0386	1.4608	1.008	1001.42	696.52	2.0371	0.7171	2.9247	2.5699	UNDEF	UNDEF	3.4176	147.69	88.614	3	3	3	UNDEF	12.6953	1.4286
50.5	2.7737	0.0532	1.7594	22.9258	1.9333	0.305	0.6343	3.0376	1.4545	1.0142	1001.62	696.62	2.036	0.7144	2.9227	2.6115	UNDEF	UNDEF	3.4212	147.6733	88.604	3	3	3	UNDEF	12.734	1.4286
50.51	2.7696	0.0534	1.7532	22.8715	1.9457	0.3051	0.633	3.0326	1.4481	1.0164	1001.82	696.72	2.0308	0.7131	2.9147	2.632	UNDEF	UNDEF	3.4239	147.315	88.389	3	3	3	UNDEF	12.7439	1.25
50.52	2.7575	0.0534	1.7542	22.9035	1.9473	0.3052	0.6362	3.0206	1.449	1.0033	1002.02	696.82	2.0186	0.7178	2.8969	2.6448	UNDEF	UNDEF	3.4272	146.29	87.774	3	3	3	UNDEF	12.7246	1.4286
50.53	2.7494	0.0533	1.7509	22.9413	1.949	0.3053	0.6368	3.012	1.4456	0.9985	1002.22	696.92	2.0098	0.7193	2.8839	2.6534	UNDEF	UNDEF	3.4296	145.5983	87.359	3	3	3	UNDEF	12.7132	1.4286
50.54	2.7453	0.0532	1.746	22.8854	1.9484	0.3054	0.636	3.0072	1.4406	0.9993	1002.42	697.02	2.0048	0.7186	2.8762	2.6536	UNDEF	UNDEF	3.4307	145.24	87.144	3	3	3	UNDEF	12.7053	1.4286
50.55	2.7413	0.0529	1.7444	22.9052	1.9446	0.3055	0.6363	3.003	1.4389	0.9969	1002.62	697.12	2.0003	0.7193	2.8694	2.6464	UNDEF	UNDEF	3.431	144.89	86.934	3	3	3	UNDEF	12.6905	1.25
50.56	2.7169	0.0529	1.7371	22.8863	1.9505	0.3056	0.6394	2.9775	1.4315	0.9798	1002.82	697.22	1.9746	0.7249	2.8322	2.6807	UNDEF	UNDEF	3.4387	142.84	85.704	3	3	3	UNDEF	12.6605	1.4286
50.57	2.6967	0.0529	1.7344	22.9035	1.9566	0.3057	0.6431	2.9569	1.4287	0.9623	1003.02	697.32	1.9538	0.7312	2.8019	2.7092	UNDEF	UNDEF	3.4449	141.14	84.684	3	3	3	UNDEF	12.6349	1.4286
50.58	2.6683	0.0524	1.7339	22.8493	1.9427	0.3058	0.6498	2.9284	1.4281	0.9344	1003.22	697.42	1.9252	0.7418	2.7604	2.7218	UNDEF	UNDEF	3.4516	138.7567	83.254	3	3	3	UNDEF	12.5743	1.4286
50.59	2.6683	0.0511	1.7339	22.902	1.898	0.3059	0.6498	2.9284	1.428	0.9344	1003.42	697.52	1.925	0.7418	2.7597	2.6525	UNDEF	UNDEF	3.4463	138.74	83.244	3	3	3	UNDEF	12.5169	1.4286
50.6	2.6643	0.0505	1.7339	22.8682	1.8826	0.306	0.6508	2.9244	1.4279	0.9304	1003.62	697.62	1.9208	0.7434	2.7533	2.6305	UNDEF	UNDEF	3.4455	138.39	83.034	3	3	3	UNDEF	12.4891	1.4286
50.61	2.6643	0.0501	1.7339	22.9224	1.869	0.3061	0.6508	2.9244	1.4278	0.9304	1003.82	697.72	1.9206	0.7434	2.7526	2.606	UNDEF	UNDEF	3.4437	138.3733	83.024	3	3	3	UNDEF	12.4692	1.4286
50.62	2.664	0.05	1.7341	22.8854	1.871	0.3062	0.6509	2.9241	1.4279	0.9299	1004.02	697.82	1.9201	0.7437	2.7515	2.6044	UNDEF	UNDEF	3.4437	138.3287	82.9972	3	3	3	UNDEF	12.4679	1.25
50.63	2.6639	0.0504	1.7349	22.902	1.8865	0.3063	0.6513	2.9241	1.4286	0.929	1004.22	697.92	1.9199	0.7441	2.7509	2.6237	UNDEF	UNDEF	3.4453	138.3063	82.9838	3	3	3	UNDEF	12.485	1.4286
50.64	2.6642	0.0507	1.7409	22.9224	1.8984	0.3064	0.6534	2.9253	1.4345	0.9233	1004.42	698.02	1.9209	0.7468	2.7519	2.6416	UNDEF	UNDEF	3.4466	138.3151	82.989	3	3	3	UNDEF	12.5	1.4286
50.65	2.6645	0.0509	1.7378	22.9561	1.8981	0.3065	0.6522	2.9252	1.4313	0.9267	1004.62	698.12	1.9206	0.7453	2.751	2.6497	UNDEF	UNDEF	3.4473	138.3239	82.9943	3	3	3	UNDEF	12.5098	1.4286
50.66	2.6683	0.0507	1.7381	22.8682	1.8797	0.3066	0.6514	2.929	1.4315	0.9302	1004.82	698.22	1.9242	0.7439	2.7559	2.6353	UNDEF	UNDEF	3.4455	138.6233	83.174	3	3	3	UNDEF	12.508	1.4286
50.67	2.6683	0.0505	1.7384	22.9389	1.8607	0.3067	0.6515	2.9291	1.4317	0.9299	1005.02	698.32	1.924	0.7441	2.7552	2.626	UNDEF	UNDEF	3.4449	138.6067	83.164	3	3	3	UNDEF	12.5011	1.4286
50.68	2.6724	0.0502	1.7391	22.9192	1.7923	0.3068	0.6508	2.9333	1.4323	0.9333	1005.22	698.42	1.928	0.7429	2.7606	2.6015	UNDEF	UNDEF	3.4422	138.9317	83.359	3	3	3	UNDEF	12.4914	1.4286
50.69	2.6845	0.05	1.7406	22.9389	1.7631	0.3069	0.6484	2.9456	1.4337	0.9439	1005.42	698.52	1.9402	0.739	2.7775	2.5774	UNDEF	UNDEF	3.438	139.9233	83.954	3	3	3	UNDEF	12.502	1.25
50.7	2.7332	0.0505	1.7555	22.9004	1.7572	0.307	0.6423	2.9965	1.4485	0.9777	1005.62	698.62	1.9909	0.7276	2.8498	2.5378	UNDEF	UNDEF	3.4249	143.965	86.379	3	3	3	UNDEF	12.5879	1.4286
50.71	2.7737	0.051	1.7663	22.8802	1.7505	0.3071	0.6368	3.0386	1.4592	1.0074	1005.82	698.72	2.0328	0.7178	2.9094	2.5111	UNDEF	UNDEF	3.4148	147.3233	88.394	3	3	3	UNDEF	12.6656	1.4286
50.72	2.8831	0.0522	1.7813	22.9192	1.7629	0.3072	0.6178	3.1503	1.4741	1.1018	1006.02	698.82	2.1443	0.6875	3.0684	2.4322	UNDEF	UNDEF	3.3879	156.4233	93.854	3	3	3	UNDEF	12.8727	1.4286
50.73	2.8953	0.0532	1.8022	22.9201	1.7697	0.3073	0.6225	3.1656	1.4949	1.0931	1006.22	698.92	2.1594	0.6923	3.0896	2.4629	UNDEF	UNDEF	3.3879	157.4233	94.454	3	3	3	UNDEF	12.9266	1.4286
50.74	3.7465	0.0596	2.0039	22.9516	1.9493	0.3074	0.5349	4.0471	1.6965	1.7426	1006.42	699.02	3.0407	0.5579	4.3499	1.9587	UNDEF	UNDEF	3.2099	228.34	137.004	3	3	3	UNDEF	14.5856	1.25
50.75	3.1547	0.0686	1.0295	23.011	2.2055	0.3075	0.3263	3.3091	0.722	2.1252	1006.61	699.11	2.3025	0.3136	3.2935	2.9772	UNDEF	UNDEF	3.4037	179.0075	107.4045	3	3	3	UNDEF	14.2713	1.4286
50.76	3.1709	0.0737	0.6614	22.9766	2.3263	0.3076	0.2086	3.2701	0.3538	2.5095	1006.8	699.2	2.2633	0.1563	3.237	3.2554	UNDEF	UNDEF	3.4297	180.3417	108.205	3	3	3	UNDEF	14.6628	1.4286
50.77	3.1932	0.0797	0.4805	22.975	2.4777	0.3077	0.1505	3.2653	0.1728	2.7127	1006.99	699.29	2.2583	0.0765	3.2294	3.5298	UNDEF	UNDEF	3.4484	182.1842	109.3105	3	3	3	UNDEF	15.0065	0.303
50.78	3.2155	0.0872	0.3932	22.9578	2.6631	0.3078	0.1223	3.2745	0.0854	2.8223	1007.18	699.38	2.2673	0.0377	3.2419	3.8451	UNDEF	UNDEF	3.4662	184.0267	110.416	3	3	3	UNDEF	15.3481	1.1111
50.79	3.2763	0.0962	0.3509	22.975	2.8966	0.3079	0.1071	3.3289	0.043	2.9254	1007.37	699.47	2.3216	0.0185	3.319	4.1447	UNDEF	UNDEF	3.4746	189.0775	113.4465	3	3	3	UNDEF	15.7551	1.25
50.8	3.3209	0.0996	0.3325	22.9578	2.9537	0.308	0.1001	3.3708	0.0245	2.9884	1007.56	699.56	2.3632	0.0104	3.3781	4.2148	UNDEF	UNDEF	3.472	192.7783	115.667	3	3	3	UNDEF	15.9321	1.4286
50.81	3.3573	0.1156	0.3298	22.9373	3.4342	0.3081	0.0982	3.4068	0.0217	3.0275	1007.76	699.66	2.399	0.0091	3.4288	4.817	UNDEF	UNDEF	3.4977	195.795	117.477	3	3	3	UNDEF	16.4828	1.4286
50.82	3.4546	0.1063	0.3298	22.9938	3.0532	0.3082	0.0955	3.5041	0.0216	3.1248	1007.96	699.76	2.4961	0.0087	3.5671	4.259	UNDEF	UNDEF	3.4544	203.8867	122.332	3	3	3	UNDEF	16.3193	1.25
50.83	3.3817	0.1217	0.33	22.9052	3.3224	0.3083	0.0976	3.4312	0.0217	3.0517	1008.16	699.86	2.423	0.0089	3.4622	5.0234	UNDEF	UNDEF	3.5041	197.795	118.677	3	3	3	UNDEF	16.7	1.4286
50.84	3.5073	0.1361	0.3302	22.9201	2.9182	0.3084	0.0941	3.5568	0.0218	3.1771	1008.35	699.95	2.5485	0.0085	3.6409	5.3397	UNDEF	UNDEF	3.5006	208.2458	124.9475	3	3	3	UNDEF	17.2638	1.4286
50.85	3.5114	-0.0028	0.3309	22.943	-0.0487	0.3085	0.0942	3.561	0.0224	3.1805	1008.55	700.05	2.5525	0.0088	3.6461	-0.1113	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	31.6715	1.4286
50.86	3.5478		0.335	22.9069				3.5981																			
50.87	3.6532		0.3433	22.9052				3.7047																			
50.88	4.6746		0.401	22.888				4.7348																			
50.89	5.5339		0.4285	22.9162				5.5982																			
50.9	16.186		0.1179	22.9011				16.2037																			
50.91	18.5		-0.0138	22.692				18.4979																			
50.92	25.103		-0.0021	22.4063				25.1027																			