Enclosure B.01

Summary – CPTU & SCPTU

(4 pages)

Summary – CPTU & SCPTU

Coordinates in ETRS89, UTM 32N

Test ID	Easting	Northing	Seabed Level, MSL [1]	Estimated Settlement	Start Level CPTU MSL [1]	Penetration depth [2]	Final Stop Reason	Cone ID	Cone Size	Comment
	m	m	m	m	m	mbsb			cm²	
CPT-01	407,909.5	6,233,590.7	-29.61	0.12	-29.73	16.92	Max. Tip	160508	10	
CPT-02	422,069.5	6,233,590.3	-26.67	< 0.1	-26.67	49.64	Max. Thrust	181106	10	
CPT-03	418,708.9	6,234,895.1	-27.75	0.18	-27.93	50.42	Max. Pen. Depth Reached	181106	10	
CPT-04	404,789.8	6,235,589.5	-31.13	0.22	-31.35	22.96	Max. Thrust	150208	10	
CPT-04a	404,785.0	6,235,594.5	-31.10	0.12	-31.22	20.90	Operator Stop	150208	10	1
CPT-05	421,129.5	6,236,016.3	-25.62	0.14	-25.76	47.97	Max. Thrust	181106	10	11
CPT-06	422,069.4	6,238,172.9	-26.24	0.15	-26.39	49.50	Max. Pen. Depth Reached	181106	10	
CPT-07	410,309.7	6,240,590.3	-31.71	0.20	-31.91	27.24	Operator Stop	181106	10	2
CPT-08	415,109.1	6,240,590.4	-25.20	0.12	-25.32	50.28	Max. Pen. Depth Reached	150208	10	
CPT-09	423,269.0	6,240,589.8	-27.45	< 0.1	-27.45	49.86	Max. Pen. Depth Reached	181106	10	
CPT-10	422,050.2	6,243,028.0	-29.56	0.17	-29.73	40.32	Max. Sleeve	200522	10	11
CPT-11	416,528.7	6,245,517.2	-27.57	0.15	-27.72	26.70	Max. Thrust	200522	10	11
CPT-11a	416,523.8	6,245,522.1	-27.56	0.13	-27.69	29.14	Max. Thrust	200522	10	11
CPT-12	415,109.1	6,249,590.1	-28.82	0.20	-29.02	6.95	Max. Tip	200522	10	
CPT-12a	415,104.4	6,249,595.3	-28.83	< 0.1	-28.83	6.57	Max. Tip	200522	10	
CPT-13	419,684.9	6,252,602.5	-26.79	0.12	-26.91	19.87	Operator Stop	181120	10	3, 11
CPT-14	422,061.7	6,252,621.1	-25.67	0.12	-25.79	28.41	Max. Thrust	181106	10	11
CPT-15	422,746.5	6,257,129.2	-28.54	< 0.1	-28.54	19.91	Max. Thrust	181106	10	11
CPT-16	424,416.9	6,258,016.1	-29.06	0.20	-29.26	31.82	Max. Thrust	200522	10	11
CPT-17	424,949.3	6,259,271.3	-26.08	0.14	-26.22	9.26	Max. Tip	181106	10	
CPT-17a	424,944.0	6,259,276.7	-26.11	0.20	-26.31	9.35	Max. Tip	181106	10	
CPT-18	424,912.8	6,261,386.7	-27.87	0.15	-28.02	42.47	Max. Sleeve	200522	10	11
CPT-19	400,944.7	6,233,590.3	-30.47	0.22	-30.69	9.81	Operator Stop	200521	10	4
CPT-19a	400,944.4	6,233,594.7	-30.39	0.25	-30.64	9.75	Operator Stop	200521	10	4
CPT-20	404,784.4	6,233,589.3	-30.44	0.18	-30.62	8.22	Operator Stop	160508	10	4
CPT-20a	404,784.1	6,233,593.7	-30.35	0.23	-30.58	8.17	Operator Stop	160508	10	4
SCPT-21	405,761.0	6,233,578.3	-30.45	< 0.1	-30.45	18.16	Operator Stop	200522	10	4, 11
CPT-22	410,326.6	6,233,600.9	-31.80	0.18	-31.98	21.65	Max. Thrust	200521	10	11

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Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

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Test ID	Easting	Northing	Seabed Level, MSL [1]	Estimated Settlement	Start Level CPTU MSL [1]	Penetration depth [2]	Final Stop Reason	Cone ID	Cone Size	Comment
	m	m	m	m	m	mbsb			cm²	
CPT-23	412,704.2	6,232,950.1	-32.00	0.12	-32.12	17.67	Max. Incl.	160508	10	
CPT-24	418,465.0	6,233,276.2	-27.51	< 0.1	-27.51	42.04	Max. Thrust	200521	10	
SCPT-25	421,104.6	6,233,959.7	-27.97	< 0.1	-27.97	29.97	Operator Stop	200521	10	5
CPT-26	408,144.2	6,235,589.4	-32.08	0.17	-32.25	4.37	Operator Stop	160508	10	4
CPT-26a	408,144.5	6,235,594.6	-32.06	0.15	-32.21	8.91	Max. Incl. Dev.	160508	10	
CPT-27	412,703.9	6,235,590.3	-32.70	< 0.1	-32.70	22.49	Max. Sleeve	200521	10	
CPT-28	416,544.4	6,235,590.4	-27.46	0.20	-27.66	50.47	Max. Pen. Depth Reached	200521	10	
CPT-29	423,743.7	6,235,590.9	-26.57	0.15	-26.72	41.12	Max. Thrust	200405	10	
CPT-30	418,703.8	6,237,044.4	-28.46	0.25	-28.71	50.63	Max. Pen. Depth Reached	200521	10	
SCPT-31	Test not performed due to soft seabed, and it was not possible to place GeoScope without too much inclination.									
CPT-32	408,146.3	6,238,195.4	-31.32	< 0.1	-31.32	37.15	Max. Incl.	200522	10	11
SCPT-33	410,304.8	6,238,179.5	-30.27	0.28	-30.55	3.28	Operator Stop	200522	10	6
SCPT-33a	410,304.5	6,238,185.5	-30.33	0.22	-30.55	11.96	Max. Sleeve	200522	10	
SCPT-33b	410,303.2	6,238,175.7	-30.38	< 0.1	-30.38	1.11	Max. Incl. Dev.	200522	10	
SCPT-33c	410,298.8	6,238,180.7	-30.46	< 0.1	-30.46	20.04	Max. Thrust	200522	10	
CPT-34	412,703.1	6,238,161.8	-28.75	0.22	-28.97	45.20	Max. Thrust	200522	10	
CPT-35	415,104.3	6,238,183.1	-26.99	< 0.1	-26.99	2.15	Max. Incl. Dev.	161004	10	
CPT-35a	415,098.9	6,238,187.6	-26.82	< 0.1	-26.82	43.53	Max. Thrust	161004	10	
SCPT-35	415,103.8	6,238,187.9	-27.05	< 0.1	-27.05	8.07	Operator Stop	160508	10	7
SCPT-35a	415,103.8	6,238,193.9	-27.27	< 0.1	-27.27	18.10	Operator Stop	160508	10	8
CPT-36	417,298.0	6,238,816.0	-27.00	0.22	-27.22	50.55	Max. Pen. Depth Reached	200521	10	11
CPT-37	420,384.4	6,239,590.3	-28.55	< 0.1	-28.55	50.32	Max. Pen. Depth Reached	200521	10	
CPT-38	424,464.7	6,239,590.0	-26.21	0.19	-26.40	58.89	Max. Thrust	200405	10	
CPT-39	405,744.3	6,240,278.0	-33.54	< 0.1	-33.54	42.74	Max. Thrust	200522	10	
CPT-40	419,663.2	6,240,589.2	-26.38	0.15	-26.53	50.50	Max. Pen. Depth Reached	200521	10	
CPT-41	422,063.4	6,240,574.4	-26.75	0.38	-27.13	32.21	Max. Thrust	200521	10	11
CPT-42	408,128.3	6,242,978.6	-31.91	< 0.1	-31.91	38.00	Max. Thrust	161004	10	11
CPT-43	412,685.0	6,243,016.8	-25.96	0.27	-26.23	35.42	Max. Thrust	161004	10	11
SCPT-43	412,685.6	6,243,010.7	-26.45	0.27	-26.72	25.77	Operator Stop	200522	10	4, 11
CPT-44	417,264.0	6,243,006.9	-25.13	0.22	-25.35	50.19	Max. Pen. Depth Reached	200522	10	

Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

Test ID	Easting	Northing	Seabed Level, MSL [1]	Estimated Settlement	Start Level CPTU MSL [1]	Penetration depth [2]	Final Stop Reason	Cone ID	Cone Size	Comment
	m	m	m	m	m	mbsb			cm²	
SCPT-45	419,665.2	6,243,051.5	-26.87	< 0.1	-26.87	36.97	Operator Stop	181106	10	9
CPT-46	424,481.3	6,243,010.3	-26.46	0.39	-26.85	43.63	Max. Thrust	200405	10	11
CPT-47	412,729.0	6,245,597.3	-28.03	0.17	-28.20	22.31	Max. Incl.	200522	10	11
CPT-47a	412,729.1	6,245,602.7	-27.89	0.24	-28.13	20.87	Max. Thrust	200522	10	11
CPT-48	419,664.2	6,245,589.8	-24.38	< 0.1	-24.38	50.16	Max. Pen. Depth Reached	161004	10	
CPT-49	422,073.5	6,245,601.9	-27.37	< 0.1	-27.37	30.27	Max. Incl.	161004	10	11
CPT-50	424,463.9	6,245,590.0	-23.94	< 0.1	-23.94	23.35	Max. Sleeve	181120	10	
CPT-50a	424,464.3	6,245,595.3	-24.00	< 0.1	-24.00	24.15	Max. Thrust	181120	10	
CPT-51	415,116.0	6,247,627.0	-29.31	< 0.1	-29.31	2.57	Max. Incl. Dev.	200522	10	11
CPT-51a	415,110.9	6,247,622.1	-29.27	0.12	-29.39	40.80	Max. Incl.	200522	10	11
SCPT-51	415,115.9	6,247,622.3	-29.33	0.15	-29.48	22.23	Max. Thrust	181106	10	11
CPT-52	417,238.0	6,247,586.5	-27.69	0.25	-27.94	50.42	Max. Pen. Depth Reached	161004	10	11
CPT-53	424,463.6	6,247,590.9	-25.67	0.20	-25.87	22.54	Max. Incl.	200405	10	
CPT-53a	424,463.8	6,247,595.2	-25.70	0.19	-25.89	22.25	Max. Thrust	181120	10	
SCPT-55	422,064.1	6,248,439.6	-25.50	0.20	-25.70	7.04	Max. Tip	181120	10	
SCPT-55a	422,063.9	6,248,445.6	-25.56	0.17	-25.73	7.07	Max. Tip	181120	10	
CPT-57	422,065.0	6,250,219.5	-24.43	0.15	-24.58	29.81	Max. Tip	181106	10	
CPT-58	424,703.0	6,251,287.2	-29.12	0.20	-29.32	11.65	Max. Sleeve	200405	10	
CPT-58a	424,704.8	6,251,291.3	-29.07	0.15	-29.22	23.46	Max. Incl.	200405	10	
SCPT-59	417,263.3	6,252,589.7	-24.81	0.12	-24.93	27.44	Max. Tip	181120	10	10
CPT-60	424,449.9	6,252,593.1	-26.92	< 0.1	-26.92	20.95	Max. Thrust	181106	10	11
CPT-60a	424,449.8	6,252,598.7	-26.97	0.27	-27.24	18.86	Max. Thrust	181106	10	11
CPT-63	418,224.0	6,255,035.7	-26.23	0.17	-26.40	28.42	Max. Thrust	181120	10	
CPT-64	421,104.6	6,254,866.9	-28.03	0.25	-28.28	15.51	Max. Incl. Dev.	181106	10	
CPT-64a	421,104.2	6,254,872.5	-28.09	0.27	-28.36	19.85	Max. Incl. Dev.	181106	10	
CPT-65	424,951.2	6,255,002.9	-26.47	< 0.1	-26.47	16.50	Max. Thrust	181120	10	11
CPT-65a	424,951.3	6,255,007.9	-26.39	< 0.1	-26.39	19.78	Max. Thrust	181120	10	11
CPT-66	424,957.0	6,256,353.0	-27.52	0.13	-27.65	40.31	Max. Thrust	181120	10	11
CPT-67	420,612.1	6,257,126.5	-29.54	0.25	-29.79	33.24	Max. Thrust	181120	10	11
CPT-68	422,543.5	6,259,812.3	-28.00	< 0.1	-28.00	22.45	Max. Thrust	181120	10	

Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

Test ID	Easting	Northing	Seabed Level, MSL [1]	Estimated Settlement	Start Level CPTU MSL [1]	Penetration depth [2]	Final Stop Reason	Cone ID	Cone Size	Comment
	m	m	m	m	m	mbsb			cm^2	
CPT-68a	422,544.0	6,259,817.3	-27.82	0.22	-28.04	22.41	Max. Thrust	181120	10	
CPT-81	415,104.5	6,243,009.6	-26.69	0.11	-26.80	5.96	Operator Stop	200522	10	4
CPT-81a	415,104.2	6,243,014.6	-26.70	0.18	-26.88	5.40	Operator Stop	200522	10	4
CPT-81b	415,104.2	6,242,999.5	-26.75	0.13	-26.88	5.75	Operator Stop	200522	10	4
CPT-83	415,147.0	6,245,607.0	-27.85	0.12	-27.97	24.67	Operator Stop	161004	10	4
CPT-84	412,684.1	6,247,589.8	-28.85	< 0.1	-28.85	41.33	Max. Incl.	161004	10	
CPT-86	424,944.1	6,260,181.1	-27.07	< 0.1	-27.07	4.04	Max. Tip	181120	10	
CPT-86a	424,944.1	6,260,186.9	-26.94	< 0.1	-26.94	4.55	Max. Tip	181120	10	

Note (numbers in superscript):

1) Seabed Level in MSL is calculated from the depth transducer on the seabed rig, combined with the positioning system recordings
2) Penetration is corrected for inclination.

Abbreviations:

mbsb: meters below seabed

Comments:

1 Operator Stop due to broken CPT rods. A total of 18 m CPT rods and one CPT cone is lost from 2 m to 20 m below seabed.
2 Operator Stop due to broken CPT rods. A total of 26 m CPT rods and one CPT cone is lost from 1 m to 27 m below seabed.
3 Operator Stop due to broken CPT rods. A total of 18 m CPT rods and one CPT cone is lost from 2 m to 20 m below seabed.
4 Operator Stop due to risk of breaking rods
5 Operator Stop due to broken CPT rods. A total of 28 m CPT rods and one CPT cone is lost from 2 m to 30 m below seabed. No data logged from 19.34-19.68 and 21.91-22.05 mbsb.
6 Operator Stop due to malfunctioning seismic hammer
7 Operator Stop due to software crash
8 Operator Stop due to risk of breaking rods. No data logged from 12.00-12.27 mbsb.
9 Operator Stop due to software crash. No data logged from 3.88-4.22 mbsb.
10 No data logged from 10.00-11.12 mbsb
11 Location moved from original target position due to potential UXOs

Enclosure B.02

Summary – Seismic CPTUs

(2 pages)

Summary – SCPTUs

Coordinates in ETRS89, UTM 32N

SCPTU ID	Equipment	Easting	Northing	Distance to Hammer [3]	Seabed Level MSL [1]	Penetration [2]	Cone ID	Cone Size	Comment
	Name	m	m	m	m	m	No	cm^2	No
SCPT-21	GeoScope	405,761.0	6,233,578.3	3.79	-30.45	18.16	200522	10	
	GeoThor	405,760.1	6,233,582.2						
SCPT-25	GeoScope	421,104.6	6,233,959.7	3.52	-27.97	29.97	200521	10	
	GeoThor	421,101.5	6,233,961.8						
SCPT-33	GeoScope	410,304.8	6,238,179.5	4.07	-30.27	3.28	200522	10	
	GeoThor	410,302.3	6,238,183.0						
SCPT-33a	GeoScope	410,304.5	6,238,185.5	3.45	-30.33	11.96	200522	10	
	GeoThor	410,301.5	6,238,187.7						
SCPT-33b	GeoScope	410,303.2	6,238,175.7	3.43	-30.38	1.11	200522	10	
	GeoThor	410,300.9	6,238,178.3						
SCPT-33c	GeoScope	410,298.8	6,238,180.7	3.35	-30.46	20.04	200522	10	
	GeoThor	410,295.7	6,238,182.4						
SCPT-35	GeoScope	415,103.8	6,238,187.9	3.27	-27.05	8.07	160508	10	
	GeoThor	415,100.5	6,238,187.2						
SCPT-35a	GeoScope	415,103.8	6,238,193.9	3.56	-27.05	8.07	160508	10	
	GeoThor	415,100.1	6,238,194.7						
SCPT-43	GeoScope	412,685.6	6,243,010.7	3.74	-26.45	25.77	200522	10	
	GeoThor	412,682.4	6,243,013.1						
SCPT-45	GeoScope	419,665.2	6,243,051.5	3.78	-26.87	36.97	181106	10	
	GeoThor	419,668.3	6,243,049.2						
SCPT-51	GeoScope	415,115.9	6,247,622.3	3.70	-29.33	22.23	181106	10	
	GeoThor	415,119.2	6,247,620.4						
SCPT-55	GeoScope	422,064.1	6,248,439.6	3.78	-25.50	7.04	181120	10	
	GeoThor	422,060.9	6,248,442.0						
SCPT-55a	GeoScope	422,063.9	6,248,445.6	2.95	-25.50	7.04	181120	10	
	GeoThor	422,062.0	6,248,448.0						
SCPT-59	GeoScope	417,263.3	6,252,589.7	3.33	-24.81	27.44	181120	10	
	GeoThor	417,259.9	6,252,590.8						

GEO
Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

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Note (numbers in superscript):

1) Seabed Level in MSL is calculated from the depth transducer on the seabed rig, combined with the positioning system recordings
2) Penetration is corrected for inclination.
3) Distance between GeoScope and GeoThor is measured by Sonar Scanner

Abbreviations:

mbsb: metres below seabed

Enclosure B.03

Summary – Zero Values for Seabed CPTUs and SCPTUs

(4 pages)

Summary – Zero Values for CPTUs and SCPTUs

The zero readings are measured on deck. before and after the test.

CPTU ID	Final Stop Reason	Cone ID	Cone Size	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			Application Class (ISO 19901-8)	Comment
-	-	No	cm²	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
CPT-01	Max. Tip	160508	10	-0.215	0.007	-0.007	-0.872	0.006	-0.006	0.657	0.000	0.001	1	
CPT-02	Max. Thrust	181106	10	0.626	0.011	-0.010	0.403	0.010	-0.007	0.223	0.000	0.003	1	
CPT-03	Max. Pen. Depth Reached	181106	10	0.359	0.014	-0.007	0.457	0.011	-0.008	0.098	0.003	0.001	1	
CPT-04	Max. Thrust	150208	10	0.204	0.003	0.006	-	-	-	-	-	-	1	1
CPT-04a	Operator Stop	150208	10	0.204	0.003	0.006	-	-	-	-	-	-	-	2
CPT-05	Max. Thrust	181106	10	0.347	0.012	-0.006	0.453	0.010	-0.009	0.106	0.001	0.002	1	
CPT-06	Max. Pen. Depth Reached	181106	10	0.421	0.013	-0.009	0.386	0.011	-0.005	0.035	0.003	0.004	1	
CPT-07	Operator Stop	181106	10	0.465	0.016	-0.008	-	-	-	-	-	-	-	2
CPT-08	Max. Pen. Depth Reached	150208	10	0.247	0.002	0.011	0.244	0.001	0.016	0.003	0.001	0.005	1	
CPT-09	Max. Pen. Depth Reached	181106	10	0.333	0.011	-0.010	0.318	0.011	-0.007	0.015	0.000	0.002	1	
CPT-10	Max. Sleeve	200522	10	-0.037	0.020	-0.001	-0.071	0.020	-0.002	0.034	0.001	0.001	1	
CPT-11	Max. Thrust	200522	10	-0.137	0.021	-0.001	-0.130	0.019	0.000	0.006	0.002	0.001	1	
CPT-11a	Max. Thrust	200522	10	-0.137	0.021	-0.001	-0.130	0.019	0.000	0.006	0.002	0.001	1	3
CPT-12	Max. Tip	200522	10	-0.203	0.021	0.000	-0.037	0.019	0.001	0.167	0.002	0.001	1	
CPT-12a	Max. Tip	200522	10	-0.203	0.021	0.000	-0.037	0.019	0.001	0.167	0.002	0.001	1	3
CPT-13	Operator Stop	181120	10	0.349	0.019	0.006	-	-	-	-	-	-	-	2
CPT-14	Max. Thrust	181106	10	0.135	0.004	-0.008	-0.064	0.001	-0.008	0.199	0.003	0.001	1	
CPT-15	Max. Thrust	181106	10	-0.095	0.003	-0.008	-0.119	0.002	-0.002	0.024	0.001	0.006	1	
CPT-16	Max. Thrust	200522	10	-0.117	0.010	0.001	-0.039	0.005	0.000	0.078	0.005	0.001	1	
CPT-17	Max. Tip	181106	10	-0.042	0.002	-0.008	0.317	0.010	-0.008	0.359	0.008	0.000	1	
CPT-17a	Max. Tip	181106	10	-0.042	0.002	-0.008	0.317	0.010	-0.008	0.359	0.008	0.000	1	
CPT-18	Max. Sleeve	200522	10	0.037	0.010	0.000	-0.228	0.019	0.001	0.265	0.009	0.001	1	
CPT-19	Operator Stop	200521	10	-0.062	0.004	0.025	-0.056	0.003	0.032	0.006	0.001	0.007	1	
CPT-19a	Operator Stop	200521	10	-0.062	0.004	0.025	-0.056	0.003	0.032	0.006	0.001	0.007	1	3
CPT-20	Operator Stop	160508	10	-0.875	0.007	-0.008	-0.849	0.007	-0.006	0.026	0.000	0.002	1	
CPT-20a	Operator Stop	160508	10	-0.875	0.007	-0.008	-0.849	0.007	-0.006	0.026	0.000	0.002	1	3

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Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

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Approved: TCL Date: 2020-09-18 Report: Factual Report Encl.: B.03 Rev. 00

CPTU ID	Final Stop Reason	Cone ID	Cone Size	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			Application Class (ISO 19901-8)	Comment
-	-	No	cm²	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
SCPT-21	Operator Stop	200522	10	-0.062	0.018	0.014	-0.035	0.019	0.013	0.027	0.000	0.001	1	
CPT-22	Max. Thrust	200521	10	-0.037	0.005	0.027	-0.075	0.001	0.030	0.038	0.004	0.003	1	
CPT-23	Max. Incl.	160508	10	-0.562	0.010	-0.011	-0.553	0.009	-0.010	0.008	0.001	0.002	1	
CPT-24	Max. Thrust	200521	10	-0.081	-0.001	0.055	-0.057	0.000	0.070	0.024	0.000	0.015	1	
SCPT-25	Operator Stop	200521	10	0.296	-0.015	0.341	-	-	-	-	-	-	-	2
CPT-26	Operator Stop	160508	10	-0.837	0.008	-0.009	-0.602	0.008	-0.007	0.235	0.001	0.002	1	
CPT-26a	Max. Incl. Dev.	160508	10	-0.837	0.008	-0.009	-0.602	0.008	-0.007	0.235	0.001	0.002	1	
CPT-27	Max. Sleeve	200521	10	-0.019	0.002	0.019	-0.234	0.000	0.068	0.215	0.001	0.049	1	
CPT-28	Max. Pen. Depth Reached	200521	10	-0.212	0.002	0.048	-0.112	0.000	0.065	0.100	0.002	0.017	1	
CPT-29	Max. Thrust	200405	10	1.055	0.004	-0.008	1.051	0.001	-0.010	0.004	0.004	0.003	1	
CPT-30	Max. Pen. Depth Reached	200521	10	0.075	-0.011	0.059	0.071	-0.013	0.063	0.003	0.002	0.004	1	
CPT-32	Max. Incl.	200522	10	-0.168	0.016	0.014	-	-	-	-	-	-	-	4
SCPT-33	Operator Stop	200522	10	-0.206	0.018	0.013	-0.179	0.016	0.014	0.027	0.002	0.001	1	
SCPT-33a	Max. Sleeve	200522	10	-0.137	0.018	0.013	-0.060	0.016	0.015	0.077	0.001	0.001	1	
SCPT-33b	Max. Incl. Dev.	200522	10	-0.051	0.016	0.014	-3.817	-0.093	-2.777	3.766	0.110	2.791	3	5
SCPT-33c	Max. Thrust	200522	10	-0.051	0.016	0.014	-0.099	0.017	0.014	0.048	0.001	0.001	1	
CPT-34	Max. Thrust	160508	10	-0.241	0.015	0.017	-0.241	0.015	0.015	0.000	0.001	0.002	1	
CPT-35	Max. Incl. Dev.	161004	10	-0.169	0.005	0.022	-0.143	0.003	0.020	0.026	0.002	0.002	1	
CPT-35a	Max. Thrust	161004	10	-0.169	0.005	0.022	-0.143	0.003	0.020	0.026	0.002	0.002	1	
SCPT-35	Operator Stop	160508	10	1.162	0.008	0.556	-0.491	0.010	-0.003	1.652	0.002	0.559	3	6
SCPT-35a	Operator Stop	200522	10	-0.509	0.010	-0.009	-0.487	0.010	-0.006	0.021	0.000	0.003	1	
CPT-36	Max. Pen. Depth Reached	200521	10	0.030	-0.011	0.059	0.028	-0.012	0.061	0.002	0.000	0.002	1	
CPT-37	Max. Pen. Depth Reached	200521	10	0.015	-0.013	0.058	0.029	-0.013	0.061	0.014	0.001	0.003	1	
CPT-38	Max. Thrust	200405	10	1.047	0.002	-0.011	2.389	0.023	-0.011	1.342	0.021	0.001	1	5
CPT-39	Max. Thrust	200522	10	-0.004	0.019	0.013	0.858	0.025	0.012	0.862	0.006	0.001	1	
CPT-40	Max. Pen. Depth Reached	200521	10	0.028	-0.012	0.055	0.003	-0.013	0.061	0.025	0.002	0.006	1	
CPT-41	Max. Thrust	200521	10	0.061	-0.012	0.053	0.062	-0.013	0.064	0.001	0.001	0.011	1	
CPT-42	Max. Thrust	161004	10	-0.117	0.007	0.022	-0.208	0.003	0.024	0.091	0.004	0.002	1	
CPT-43	Max. Thrust	161004	10	0.018	0.006	0.018	-0.014	0.004	0.020	0.032	0.002	0.002	1	

CPTU ID	Final Stop Reason	Cone ID	Cone Size	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			Application Class (ISO 19901-8)	Comment
-	-	No	cm²	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
SCPT-43	Operator Stop	200522	10	0.190	0.019	0.278	-0.014	0.019	0.012	0.204	0.000	0.267	1	
CPT-44	Max. Pen. Depth Reached	200522	10	0.928	0.026	0.012	0.915	0.026	0.011	0.012	0.000	0.002		
SCPT-45	Operator Stop	181106	10	0.746	0.010	0.261	-	-	-	-	-	-	-	6
CPT-46	Max. Thrust	200405	10	2.399	0.027	-0.011	2.312	0.023	-0.012	0.087	0.004	0.001	1	
CPT-47	Max. Incl.	200522	10	0.944	0.026	0.011	0.865	0.025	0.012	0.079	0.001	0.001	1	
CPT-47a	Max. Thrust	200522	10	0.944	0.026	0.011	0.865	0.025	0.012	0.079	0.001	0.001	1	3
CPT-48	Max. Pen. Depth Reached	161004	10	-0.054	0.010	0.018	0.147	0.004	0.020	0.201	0.006	0.002	1	
CPT-49	Max. Incl.	161004	10	0.123	0.009	0.018	0.007	0.004	0.020	0.116	0.005	0.002	1	
CPT-50	Max. Sleeve	181120	10	-0.133	-0.004	0.009	-0.240	0.006	0.010	0.108	0.010	0.002	1	
CPT-50a	Max. Thrust	181120	10	-0.133	-0.004	0.009	-0.240	0.006	0.010	0.108	0.010	0.002	1	3
CPT-51	Max. Incl. Dev.	200522	10	1.088	0.036	-0.008	1.096	0.036	-0.004	0.008	0.001	0.004	1	
CPT-51a	Max. Incl.	200522	10	1.088	0.036	-0.008	1.096	0.036	-0.004	0.008	0.001	0.004	1	3
SCPT-51	Max. Thrust	181106	10	0.411	0.010	-0.010	0.479	0.010	-0.008	0.069	0.000	0.002	1	
CPT-52	Max. Pen. Depth Reached	161004	10	-0.117	0.007	0.014	-0.068	0.004	0.022	0.049	0.003	0.008	1	
CPT-53	Max. Incl.	200405	10	2.284	0.026	-0.011	2.058	0.024	-0.010	0.226	0.002	0.001	1	
CPT-53a	Max. Thrust	181120	10	-0.235	0.010	0.009	-0.223	0.007	0.012	0.011	0.003	0.003	1	
SCPT-55	Max. Tip	181120	10	0.308	0.013	0.005	0.440	0.009	0.008	0.132	0.003	0.003	1	
SCPT-55a	Max. Tip	181120	10	0.308	0.013	0.005	0.440	0.009	0.008	0.132	0.003	0.003	1	3
CPT-57	Max. Tip	181106	10	-0.882	0.003	-0.007	-0.061	0.001	-0.007	0.821	0.002	0.000	1	
CPT-58	Max. Sleeve	200405	10	2.051	0.027	-0.009	1.252	0.036	-0.007	0.799	0.010	0.002	1	
CPT-58a	Max. Incl.	200405	10	2.051	0.027	-0.009	1.252	0.036	-0.007	0.799	0.010	0.002	1	3
SCPT-59	Max. Tip	181120	10	-0.109	0.010	0.006	0.386	0.009	0.009	0.495	0.001	0.003	1	
CPT-60	Max. Thrust	181106	10	-0.113	0.004	-0.006	-0.191	0.002	0.113	0.078	0.002	0.118	3	7
CPT-60a	Max. Thrust	181106	10	-0.113	0.004	-0.006	-0.191	0.002	0.113	0.078	0.002	0.118	3	8
CPT-63	Max. Thrust	181120	10	-0.153	0.011	0.005	-0.115	0.008	0.008	0.039	0.003	0.003	1	
CPT-64	Max. Incl. Dev.	181106	10	-0.060	0.007	-0.006	-0.999	0.000	0.010	0.939	0.006	0.015	1	
CPT-64a	Max. Incl. Dev.	181106	10	-0.060	0.007	-0.006	-0.999	0.000	0.010	0.939	0.006	0.015	1	3
CPT-65	Max. Thrust	181120	10	-0.162	0.009	0.007	-0.147	0.007	0.011	0.016	0.002	0.004	1	
CPT-65a	Max. Thrust	181120	10	-0.162	0.009	0.007	-0.147	0.007	0.011	0.016	0.002	0.004	1	3

CPTU ID	Final Stop Reason	Cone ID	Cone Size	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			Application Class (ISO 19901-8)	Comment
-	-	No	cm²	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
CPT-66	Max. Thrust	181120	10	-0.169	0.006	0.009	-0.200	0.008	0.013	0.031	0.002	0.004	1	
CPT-67	Max. Thrust	181120	10	-0.172	0.012	0.007	-0.179	0.008	0.007	0.007	0.004	0.000	1	
CPT-68	Max. Thrust	181120	10	-0.138	0.012	0.009	-0.154	0.009	0.013	0.017	0.004	0.005	1	
CPT-68a	Max. Thrust	181120	10	-0.138	0.012	0.009	-0.154	0.009	0.013	0.017	0.004	0.005	1	3
CPT-81	Operator Stop	200522	10	0.893	0.027	0.011	0.874	0.025	0.011	0.019	0.001	0.000	1	
CPT-81a	Operator Stop	200522	10	0.893	0.027	0.011	0.874	0.025	0.011	0.019	0.001	0.000	1	3
CPT-81b	Operator Stop	200522	10	0.893	0.027	0.011	0.874	0.025	0.011	0.019	0.001	0.000	1	3
CPT-83	Operator Stop	161004	10	-0.120	0.008	0.016	-0.091	0.004	0.020	0.030	0.004	0.004	1	
CPT-84	Max. Incl.	161004	10	-0.076	0.006	0.011	-0.095	0.003	0.020	0.018	0.003	0.009	1	
CPT-86	Max. Tip	181120	10	-0.153	0.009	0.009	-0.156	0.008	0.012	0.002	0.001	0.003	1	
CPT-86a	Max. Tip	181120	10	-0.153	0.009	0.009	-0.156	0.008	0.012	0.002	0.001	0.003	1	3

Comments:

1 No zero readings are measured on deck. Zero reading on seabed are used to calculate deviation and class.
2 CPT rods broke at ended test. Therefore no zero readings are available after test.
3 Test has same zero readings on deck as the previous test due to subsea transit.
4 Lost connection to CPT cone after test. Therefore no zero readings are available after test.
5 CPT cone cleaned and checked after test, and the cone is found okay
6 Test stopped due to software crash. Therefore no zero readings are available after test.
7 The CPT cone was changed after the re-test at CPT-60a.
8 Test has same zero readings on deck as the previous test due to subsea transit. The CPT cone was changed after the test.

GEO
Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

Enclosure B.04

Summary – Boreholes

(1 page)

Summary – Boreholes

Coordinates in ETRS89, UTM 32N

Borehole ID	Type of Borehole	Easting	Northing	Seabed Level, MSL [1)]	Drilled Depth	P-S Logging performed	Comment
-	-	m	m	m	mbsb	-	No
BH-01	Sampling + DTH-CPT	407,904.1	6,233,590.7	-30.61	70.0	No	
BH-02	Sampling + DTH-CPT	422,063.6	6,233,591.0	-27.26	70.0	Yes	
BH-03	Sampling + DTH-CPT	418,704.9	6,234,896.2	-28.49	70.0	No	
BH-04	Sampling + DTH-CPT	404,783.7	6,235,590.4	-31.65	70.0	No	
BH-05	Sampling + DTH-CPT	421,123.7	6,236,015.7	-26.31	70.2	No	2
BH-06	Sampling + DTH-CPT	422,064.3	6,238,173.5	-26.60	70.3	Yes	
BH-07	Sampling + DTH-CPT	410,303.2	6,240,589.0	-32.21	70.0	No	
BH-08	Sampling + DTH-CPT	415,104.1	6,240,591.1	-25.78	70.5	Yes	
BH-09	Sampling + DTH-CPT	423,263.9	6,240,588.9	-28.02	70.1	No	
BH-10	Sampling + DTH-CPT	422,044.1	6,243,029.4	-30.09	70.5	No	2
BH-11	Sampling + DTH-CPT	416,523.7	6,245,518.2	-27.93	69.8	No	2
BH-12	Sampling + DTH-CPT	415,103.4	6,249,591.2	-29.30	69.3	No	
BH-12a	DTH-CPT	415,107.9	6,249,587.5	-29.30	40.2	No	
BH-13	Sampling + DTH-CPT	419,679.4	6,252,603.1	-27.37	70.0	No	2
BH-14	Sampling + DTH-CPT	422,055.9	6,252,620.2	-26.06	69.9	No	2
BH-15	Sampling + DTH-CPT	422,740.2	6,257,127.7	-29.03	69.5	No	2
BH-16	Sampling + DTH-CPT	424,412.5	6,258,015.9	-29.60	70.0	No	2
BH-17	Sampling + DTH-CPT	424,944.6	6,259,272.7	-26.68	70.4	Yes	
BH-17a	DTH-CPT	424,945.0	6,259,267.2	-26.81	39.2	No	
BH-18	Sampling + DTH-CPT	424,907.0	6,261,385.9	-28.56	67.8	No	1, 2

Note (numbers in superscript):

1) Seabed Level in MSL measured during borehole campaign (used as reference for borehole logs)

Abbreviations:

mbsb: meters below seabed

Comments:

1) Borehole abandoned at 67.8 mbsb due to equipment failure
2) Location moved from original target position due to potential UXOs

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Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

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Enclosure B.05

Summary – DTH-CPTUs

(22 pages)

Summary – DTH-CPTUs

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm²	(Numbers are explained on the last page)
BH-01	01	20.00	20.77	0.77	Max. Thrust	200405	10	
	02	22.00	23.25	1.25	Max. Thrust	200405	10	
	03	24.99	26.30	1.31	Max. Thrust	200405	10	
	04	27.99	29.27	1.28	Max. Thrust	200405	10	
	05	32.00	33.54	1.54	Max. Thrust	200405	10	
	06	35.00	35.85	0.85	Max. Thrust	200405	10	
	07	36.99	38.90	1.91	Max. Stroke	200405	10	
	08	40.00	41.02	1.02	Max. Thrust	200405	10	
	09	42.00	42.40	0.40	Max. Thrust	200405	10	
	10	44.00	44.13	0.13	Max. Thrust	200405	10	
	11	46.00	46.92	0.92	Max. Thrust	200405	10	
	12	47.99	48.60	0.61	Max. Thrust	200405	10	
	13	49.99	50.37	0.38	Max. Thrust	200405	10	
	14	50.93	51.29	0.36	Max. Thrust	160513	10	
	15	51.99	52.42	0.43	Max. Thrust	200405	10	
	16	52.99	53.72	0.73	Max. Thrust	160513	10	
	17	53.99	54.22	0.23	Max. Thrust	200405	10	
	18	54.96	55.23	0.27	Max. Thrust	200405	10	
	19	55.95	56.14	0.19	Max. Thrust	200405	10	
	20	57.00	57.33	0.33	Max. Thrust	160513	10	
	21	57.99	58.85	0.86	Max. Thrust	160513	10	
	22	59.96	60.24	0.28	Max. Thrust	160513	10	
	23	61.00	61.18	0.18	Max. Thrust	160513	10	
	24	62.00	62.22	0.22	Max. Thrust	160513	10	
	25	62.99	64.33	1.34	Max. Thrust	160513	10	
	26	65.00	66.28	1.28	Max. Thrust	160513	10	
	27	66.99	67.59	0.60	Max. Thrust	160513	10	

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	28	68.00	68.97	0.97	Max. Thrust	160513	10		

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Tel.: +45 4588 4444, www.geo.dk.

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-02	01	49.99	51.11	1.12	Max. Thrust	200405	10	
	02	50.94	51.82	0.88	Max. Thrust	200405	10	
	03	52.00	52.88	0.88	Max. Thrust	200405	10	
	04	53.00	54.03	1.03	Max. Thrust	200405	10	
	05	54.00	55.31	1.31	Max. Thrust	160513	10	
	06	54.95	55.93	0.98	Max. Thrust	160513	10	
	07	56.00	56.35	0.35	Max. Thrust	160513	10	
	08	57.00	57.28	0.28	Max. Thrust	160513	10	
	09	57.96	58.99	1.03	Max. Thrust	160513	10	
	10	59.95	61.60	1.65	Max. Thrust	160513	10	
	11	62.00	62.48	0.48	Max. Thrust	200405	10	
	12	62.95	63.61	0.66	Max. Thrust	200405	10	
	13	63.96	64.47	0.51	Max. Thrust	200405	10	
	14	64.95	65.38	0.43	Max. Thrust	200405	10	
	15	65.95	66.20	0.25	Max. Thrust	200405	10	
	16	66.94	67.22	0.28	Max. Thrust	200405	10	
	17	67.98	68.71	0.73	Max. Thrust	200405	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-03	01	50.11	52.15	2.04	Max. Stroke	200405	10	
	02	52.11	54.15	2.04	Max. Stroke	200405	10	
	03	54.11	56.15	2.04	Max. Stroke	200405	10	
	04	56.11	58.15	2.04	Max. Stroke	200405	10	
	05	58.11	58.96	0.85	Operator Stop	200405	10	1
	06	59.86	61.90	2.04	Max. Stroke	200405	10	
	07	61.86	63.89	2.03	Max. Stroke	200405	10	
	08	64.28	66.19	1.91	Max. Stroke	200405	10	
	09	66.07	68.00	1.93	Max. Stroke	200405	10	
	10	67.96	68.89	0.93	Operator Stop	200405	10	1

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-04	01	24.92	25.83	0.91	Max. Thrust	160513	10	
	02	26.94	27.18	0.24	Max. Thrust	160513	10	
	03	28.88	30.85	1.97	Max. Stroke	160513	10	
	04	31.90	34.78	2.88	Max. Thrust	160513	10	
	05	35.92	38.68	2.76	Max. Thrust	160513	10	
	06	39.91	42.17	2.26	Max. Thrust	160513	10	
	07	43.89	46.81	2.92	Max. Thrust	160513	10	
	08	47.89	50.49	2.60	Max. Thrust	160513	10	
	09	50.94	51.63	0.69	Operator Stop	160513	10	2
	10	51.90	53.39	1.49	Max. Thrust	160513	10	
	11	53.41	55.01	1.60	Max. Thrust	160513	10	
	12	54.88	56.26	1.38	Max. Thrust	160513	10	
	13	56.40	57.56	1.16	Max. Thrust	160513	10	
	14	57.89	59.01	1.12	Max. Stroke	160513	10	
	15	60.00	61.08	1.08	Max. Thrust	160513	10	
	16	60.97	62.17	1.20	Max. Thrust	160513	10	
	17	61.99	63.30	1.31	Max. Thrust	160513	10	
	18	63.98	65.11	1.13	Max. Thrust	160513	10	
	19	64.95	66.29	1.34	Max. Thrust	160513	10	
	20	67.01	68.58	1.57	Max. Thrust	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-05	01	49.64	50.44	0.80	Max. Thrust	200405	10	
	02	50.94	51.17	0.23	Max. Thrust	200405	10	
	03	51.86	52.89	1.03	Max. Thrust	200405	10	
	04	52.92	53.38	0.46	Max. Thrust	200405	10	
	05	53.89	54.11	0.22	Max. Thrust	200405	10	
	06	54.91	55.08	0.17	Max. Thrust	200405	10	
	07	55.93	56.12	0.19	Max. Thrust	200405	10	
	08	56.86	57.04	0.18	Max. Thrust	200405	10	
	09	58.00	58.14	0.14	Max. Thrust	200405	10	
	10	59.94	60.32	0.38	Max. Thrust	200405	10	
	11	61.00	61.22	0.22	Max. Thrust	200405	10	
	12	61.91	62.73	0.82	Max. Thrust	200405	10	
	13	62.92	63.38	0.46	Max. Thrust	200405	10	
	14	64.00	64.20	0.20	Max. Thrust	200405	10	
	15	65.00	65.21	0.21	Max. Thrust	200405	10	
	16	65.96	66.62	0.66	Max. Thrust	200405	10	
	17	67.00	67.32	0.32	Operator Stop	200405	10	3
	17a	67.32	68.21	0.89	Max. Thrust	200405	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-06	01	49.90	50.57	0.67	Max. Thrust	160513	10	
	02	50.90	51.41	0.51	Max. Thrust	200405	10	
	03	51.90	52.76	0.86	Max. Thrust	200405	10	
	04	52.84	53.23	0.39	Max. Thrust	200405	10	
	05	53.85	54.37	0.52	Max. Thrust	200405	10	
	06	54.85	55.14	0.29	Max. Thrust	200405	10	
	07	55.85	56.34	0.49	Max. Thrust	200405	10	
	08	56.85	57.50	0.65	Max. Thrust	200405	10	
	09	57.89	58.90	1.01	Max. Stroke	200405	10	
	10	59.85	61.09	1.24	Max. Thrust	200405	10	
	11	61.83	62.54	0.71	Max. Thrust	200405	10	
	12	62.90	63.25	0.35	Max. Thrust	200405	10	
	13	63.89	64.86	0.97	Max. Thrust	200405	10	
	14	64.84	65.28	0.44	Max. Thrust	200405	10	
	15	65.89	66.40	0.51	Max. Thrust	200405	10	
	16	66.85	67.23	0.38	Max. Thrust	200405	10	
	17	67.85	68.90	1.05	Max. Stroke	200405	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-07	01	29.99	31.89	1.90	Max. Thrust	160513	10	
	02	32.95	33.90	0.95	Max. Stroke	160513	10	
	03	35.04	36.94	1.90	Max. Stroke	160513	10	
	04	38.00	39.95	1.95	Max. Stroke	160513	10	
	05	41.00	43.94	2.94	Max. Stroke	160513	10	
	06	44.98	47.94	2.96	Max. Stroke	160513	10	
	07	48.98	51.93	2.95	Max. Stroke	160513	10	
	08	52.01	54.94	2.93	Max. Stroke	160513	10	
	09	55.01	57.94	2.93	Max. Stroke	160513	10	
	10	58.04	58.95	0.91	Max. Stroke	160513	10	
	11	60.02	62.57	2.55	Max. Thrust	160513	10	
	12	63.03	64.92	1.89	Max. Thrust	160513	10	
	13	65.45	67.18	1.73	Max. Thrust	160513	10	
	14	67.57	68.17	0.60	Max. Thrust	160513	10	

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Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-08	01	49.80	51.80	2.00	Max. Stroke	160513	10	
	02	51.79	54.69	2.90	Max. Stroke	160513	10	
	03	54.80	57.69	2.89	Max. Stroke	160513	10	
	04	57.79	59.00	1.21	Max. Stroke	160513	10	
	05	60.00	62.79	2.79	Max. Stroke	160513	10	
	06	62.99	65.89	2.90	Max. Stroke	160513	10	
	07	65.99	68.89	2.90	Max. Stroke	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-09	01	64.70	65.88	1.18	Max. Thrust	200405	10	
	02	66.20	67.09	0.89	Max. Thrust	200405	10	
	03	67.19	68.24	1.05	Max. Thrust	200405	10	

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Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-10	01	40.80	42.04	1.24	Max. Thrust	200405	10	
	02	42.29	42.84	0.55	Operator Stop	200405	10	2
	03	43.30	43.54	0.24	Max. Thrust	200405	10	
	04	44.30	44.48	0.18	Max. Thrust	200405	10	
	05	45.28	45.46	0.18	Max. Thrust	160513	10	
	06	46.39	46.92	0.53	Max. Thrust	160513	10	
	07	47.29	47.71	0.42	Max. Thrust	160513	10	
	08	47.99	48.18	0.19	Max. Thrust	160513	10	
	09	50.03	51.13	1.10	Max. Thrust	160513	10	
	10	52.01	52.93	0.92	Max. Thrust	160513	10	
	11	53.06	53.90	0.84	Max. Thrust	160513	10	
	12	54.07	54.90	0.83	Max. Thrust	160513	10	
	13	55.98	56.60	0.62	Max. Thrust	160513	10	
	14	57.01	57.40	0.39	Max. Thrust	160513	10	
	15	58.05	58.58	0.53	Max. Thrust	160513	10	
	16	60.07	60.86	0.79	Max. Thrust	160513	10	
	17	61.01	61.33	0.32	Max. Thrust	160513	10	
	18	62.33	62.82	0.49	Max. Thrust	160513	10	
	19	63.01	63.80	0.79	Max. Thrust	160513	10	
	20	64.02	65.25	1.23	Max. Thrust	160513	10	
	21	66.05	66.79	0.74	Max. Thrust	160513	10	
	22	67.00	67.88	0.88	Max. Thrust	160513	10	
	23	67.98	68.26	0.28	Max. Thrust	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-11	01	30.04	31.37	1.33	Max. Thrust	160513	10	
	02	32.97	34.06	1.09	Max. Thrust	160513	10	
	03	34.98	35.95	0.97	Max. Thrust	160513	10	
	04	36.97	38.95	1.98	Max. Stroke	160513	10	
	05	40.03	41.92	1.89	Max. Stroke	160513	10	
	06	42.98	44.67	1.69	Max. Thrust	160513	10	
	07	46.07	47.95	1.88	Max. Stroke	160513	10	
	08	48.98	50.95	1.97	Max. Stroke	160513	10	
	09	51.02	52.95	1.93	Max. Stroke	160513	10	
	10	53.04	54.95	1.91	Max. Stroke	160513	10	
	11	54.95	56.95	2.00	Max. Stroke	160513	10	
	12	57.03	58.94	1.91	Max. Stroke	160513	10	
	13	60.02	61.95	1.93	Max. Stroke	160513	10	
	14	62.04	63.95	1.91	Max. Stroke	160513	10	
	15	64.22	65.15	0.93	Max. Stroke	160513	10	
	16	65.20	66.15	0.95	Max. Stroke	160513	10	
	17	66.11	68.15	2.04	Max. Stroke	160513	10	
	18	68.21	69.00	0.79	Max. Stroke	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-12	01	39.96	42.90	2.94	Max. Stroke	160508	10	
	02	42.96	44.51	1.55	Max. Thrust	160508	10	
	03	45.03	46.33	1.30	Max. Thrust	160508	10	
	04	47.04	48.33	1.29	Max. Thrust	160508	10	
	05	50.00	51.34	1.34	Max. Thrust	160508	10	
	06	51.93	52.86	0.93	Max. Thrust	160508	10	
	07	53.00	54.34	1.34	Max. Thrust	160508	10	
	08	55.00	56.64	1.64	Max. Thrust	160513	10	
	09	56.98	58.48	1.50	Max. Thrust	160513	10	
	10	59.98	60.53	0.55	Max. Thrust	160513	10	
	11	60.98	62.11	1.13	Max. Thrust	160513	10	
	12	63.17	63.66	0.49	Max. Thrust	160513	10	
	13	64.07	64.76	0.69	Max. Thrust	160513	10	
	14	65.08	65.84	0.76	Max. Thrust	160513	10	
	15	66.14	66.67	0.53	Max. Thrust	160513	10	
	16	67.00	67.50	0.50	Max. Thrust	160513	10	
	17	68.00	68.45	0.45	Max. Thrust	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-12a	01	4.80	6.29	1.49	Max. Thrust	160513	10	
	02	6.94	7.14	0.20	Max. Incl. Dev.	160513	10	
	03	7.77	7.98	0.21	Max. Thrust	160513	10	
	04	8.88	9.55	0.67	Max. Thrust	160513	10	
	05	9.77	9.92	0.15	Max. Thrust	160513	10	
	06	10.77	12.70	1.93	Max. Stroke	160513	10	
	07	12.68	15.36	2.68	Max. Thrust	160508	10	
	08	15.29	17.73	2.44	Max. Thrust	160508	10	
	09	18.29	18.77	0.48	Max. Thrust	160508	10	
	10	19.30	19.80	0.50	Max. Thrust	160508	10	
	11	20.29	20.68	0.39	Max. Thrust	160508	10	
	12	-	-	-	Operator Stop	160508	10	4
	13	21.75	22.21	0.46	Max. Thrust	160508	10	
	14	22.33	22.66	0.33	Max. Thrust	160508	10	
	15	23.25	23.49	0.24	Max. Thrust	160508	10	
	16	24.32	24.91	0.59	Max. Thrust	160508	10	
	17	25.26	27.83	2.57	Max. Thrust	160508	10	
	18	28.20	31.09	2.89	Max. Stroke	160508	10	
	19	31.24	34.01	2.77	Max. Thrust	160508	10	
	20	34.59	37.19	2.60	Max. Stroke	160508	10	
	21	37.26	40.19	2.93	Max. Stroke	160508	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-13	01	20.01	21.95	1.94	Max. Stroke	160513	10	
	02	22.99	24.95	1.96	Max. Stroke	160513	10	
	03	25.99	27.51	1.52	Operator Stop	160513	10	2
	04	28.99	30.95	1.96	Max. Stroke	160513	10	
	05	31.99	33.95	1.96	Max. Stroke	200405	10	
	06	35.06	36.95	1.89	Max. Stroke	200405	10	
	07	38.03	39.95	1.92	Max. Stroke	200405	10	
	08	41.02	42.95	1.93	Max. Stroke	200405	10	
	09	44.01	44.59	0.58	Max. Thrust	200405	10	
	10	46.02	46.36	0.34	Max. Thrust	200405	10	
	11	47.99	48.31	0.32	Max. Thrust	200405	10	
	12	49.99	50.44	0.45	Max. Thrust	200405	10	
	13	50.99	51.52	0.53	Max. Thrust	200405	10	
	14	52.01	52.26	0.25	Max. Thrust	200405	10	
	15	53.06	53.35	0.29	Max. Thrust	200405	10	
	16	54.00	54.58	0.58	Max. Thrust	200405	10	
	17	54.99	55.67	0.68	Max. Thrust	200405	10	
	18	56.02	56.90	0.88	Max. Stroke	200405	10	
	19	56.99	57.50	0.51	Max. Thrust	200405	10	
	20	57.99	58.62	0.63	Max. Thrust	200405	10	
	21	59.99	60.84	0.85	Max. Thrust	200405	10	
	22	60.99	61.57	0.58	Max. Thrust	200405	10	
	23	62.03	62.35	0.32	Max. Thrust	200405	10	
	24	63.01	63.17	0.16	Max. Thrust	200405	10	
	25	63.99	64.77	0.78	Max. Thrust	200405	10	
	26	64.97	65.90	0.93	Max. Stroke	200405	10	
	27	65.99	67.90	1.91	Max. Stroke	200405	10	
	28	67.94	69.02	1.08	Max. Stroke	200405	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-14	01	29.98	31.88	1.90	Max. Thrust	160513	10	
	02	32.96	33.90	0.94	Max. Stroke	160513	10	
	03	34.99	36.90	1.91	Max. Stroke	160513	10	
	04	37.98	39.89	1.91	Max. Stroke	160513	10	
	05	40.94	42.80	1.86	Max. Thrust	160513	10	
	06	44.24	44.85	0.61	Max. Thrust	160513	10	
	07	46.20	46.47	0.27	Max. Thrust	160513	10	
	08	48.01	48.40	0.39	Max. Thrust	160513	10	
	09	49.91	50.10	0.19	Max. Thrust	160513	10	
	10	50.99	51.33	0.34	Max. Thrust	160513	10	
	11	51.99	52.44	0.45	Max. Thrust	160513	10	
	12	52.99	53.54	0.55	Max. Thrust	160513	10	
	13	53.98	54.11	0.13	Max. Thrust	160513	10	
	14	55.07	55.38	0.31	Max. Thrust	160513	10	
	15	55.98	56.19	0.21	Max. Thrust	160513	10	
	16	57.04	57.90	0.86	Max. Thrust	160513	10	
	17	58.28	58.48	0.20	Max. Thrust	160513	10	
	18	59.98	60.15	0.17	Max. Thrust	160513	10	
	19	61.09	61.23	0.14	Max. Thrust	160513	10	
	20	61.97	62.12	0.15	Max. Thrust	160513	10	
	21	62.97	63.11	0.14	Max. Thrust	160513	10	
	22	64.01	64.16	0.15	Max. Thrust	160513	10	
	23	64.98	65.11	0.13	Max. Thrust	160513	10	
	24	65.98	66.14	0.16	Max. Thrust	160513	10	
	25	67.12	67.30	0.18	Max. Thrust	160513	10	
	26	67.98	68.13	0.15	Max. Thrust	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-15	01	19.79	20.53	0.74	Max. Thrust	160513	10	
	02	21.76	22.17	0.41	Max. Thrust	160513	10	
	03	23.73	24.68	0.95	Max. Thrust	160513	10	
	04	25.89	26.08	0.19	Max. Thrust	160513	10	
	05	27.79	29.33	1.54	Max. Thrust	160513	10	
	06	30.78	31.48	0.70	Max. Thrust	160513	10	
	07	32.79	32.94	0.15	Max. Thrust	160513	10	
	08	34.87	35.02	0.15	Max. Thrust	160513	10	
	09	36.88	36.99	0.11	Max. Thrust	160513	10	
	10	38.79	38.95	0.16	Max. Thrust	160513	10	
	11	40.78	41.35	0.57	Max. Thrust	160513	10	
	12	42.78	44.07	1.29	Max. Thrust	160513	10	
	13	45.70	46.16	0.46	Max. Thrust	160513	10	
	14	47.79	48.00	0.21	Max. Thrust	160513	10	
	15	49.79	50.58	0.79	Max. Thrust	160513	10	
	16	50.66	52.11	1.45	Max. Thrust	160513	10	
	17	52.65	53.20	0.55	Max. Thrust	160513	10	
	18	53.87	54.03	0.16	Max. Thrust	160513	10	
	19	54.78	54.95	0.17	Max. Thrust	160513	10	
	20	55.78	55.98	0.20	Max. Thrust	160513	10	
	21	56.74	57.16	0.42	Max. Thrust	160513	10	
	22	57.79	58.09	0.30	Max. Thrust	160513	10	
	23	59.74	60.10	0.36	Max. Thrust	160513	10	
	24	60.85	60.98	0.13	Max. Thrust	160513	10	
	25	61.93	62.04	0.11	Max. Thrust	160513	10	
	26	62.69	62.92	0.23	Max. Thrust	160513	10	
	27	63.92	64.03	0.11	Max. Thrust	160513	10	
	28	65.02	65.12	0.10	Max. Thrust	160513	10	
	29	65.76	65.96	0.20	Max. Thrust	160513	10	

		30	66.75	66.94	0.19	Max. Thrust	160513	10		
		31	67.78	67.95	0.17	Max. Thrust	160513	10		

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-16	01	34.97	35.16	0.19	Max. Thrust	160513	10	
	02	37.12	37.38	0.26	Max. Thrust	160513	10	
	03	39.01	39.73	0.72	Max. Thrust	160513	10	
	04	41.02	41.75	0.73	Max. Thrust	160513	10	
	05	43.01	44.51	1.50	Max. Thrust	160513	10	
	06	46.12	46.43	0.31	Max. Thrust	160513	10	
	07	47.99	48.28	0.29	Max. Thrust	160513	10	
	08	50.04	50.24	0.20	Max. Thrust	160513	10	
	09	50.87	51.09	0.22	Max. Thrust	160513	10	
	10	52.06	52.47	0.41	Max. Thrust	160513	10	
	11	52.99	53.13	0.14	Max. Thrust	160513	10	
	12	53.97	54.52	0.55	Max. Thrust	160513	10	
	13	54.98	55.14	0.16	Max. Thrust	160513	10	
	14	55.99	56.11	0.12	Max. Thrust	160513	10	
	15	57.00	57.14	0.14	Max. Thrust	160513	10	
	16	57.95	58.90	0.95	Operator Stop	160513	10	1
	17	59.97	60.85	0.88	Max. Thrust	160513	10	
	18	60.96	61.72	0.76	Max. Thrust	160513	10	
	19	61.97	62.36	0.39	Max. Thrust	160513	10	
	20	62.90	63.69	0.79	Max. Thrust	160513	10	
	21	63.97	64.21	0.24	Max. Thrust	160513	10	
	22	64.95	65.17	0.22	Max. Thrust	160513	10	
	23	66.01	66.32	0.31	Max. Thrust	160513	10	
	24	67.06	67.25	0.19	Max. Thrust	160513	10	
	25	67.96	69.00	1.04	Operator Stop	160513	10	1

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-17	01	39.53	40.02	0.49	Max. Thrust	160513	10	
	02	40.54	40.83	0.29	Max. Thrust	160513	10	
	03	41.58	42.00	0.42	Max. Thrust	160513	10	
	04	42.54	43.37	0.83	Max. Thrust	160513	10	
	05	43.54	44.50	0.96	Max. Stroke	160513	10	
	06	44.43	45.50	1.07	Max. Stroke	160513	10	
	07	45.59	46.58	0.99	Max. Thrust	160513	10	
	08	46.62	47.25	0.63	Max. Thrust	160513	10	
	09	47.62	48.78	1.16	Max. Thrust	160513	10	
	10	49.61	50.57	0.96	Max. Thrust	160513	10	
	11	50.61	52.83	2.22	Max. Thrust	160513	10	
	12	52.80	55.69	2.89	Max. Stroke	160513	10	
	13	55.59	58.49	2.90	Max. Stroke	160513	10	
	14	58.59	60.44	1.85	Operator Stop	160513	10	1
	15	61.60	63.30	1.70	Max. Thrust	160513	10	
	16	63.58	66.30	2.72	Max. Thrust	160513	10	
	17	66.55	68.12	1.57	Max. Thrust	160513	10	
	18	68.58	69.52	0.94	Max. Stroke	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-17a	01	9.86	11.89	2.03	Max. Stroke	160513	10	
	02	11.95	13.89	1.94	Max. Stroke	160513	10	
	03	13.96	16.89	2.93	Max. Stroke	160508	10	
	04	16.97	19.90	2.93	Max. Stroke	160508	10	
	05	19.95	22.89	2.94	Max. Stroke	160508	10	
	06	22.95	25.46	2.51	Max. Thrust	160508	10	
	07	25.94	27.41	1.47	Max. Thrust	160508	10	
	08	27.99	28.30	0.31	Max. Thrust	160508	10	
	09	28.99	29.23	0.24	Max. Thrust	160513	10	
	10	29.95	30.21	0.26	Max. Thrust	160513	10	
	11	30.99	31.36	0.37	Max. Thrust	160513	10	
	12	31.96	32.42	0.46	Max. Thrust	160513	10	
	13	32.99	33.45	0.46	Max. Thrust	160513	10	
	14	34.00	34.32	0.32	Max. Thrust	160513	10	
	15	34.98	35.44	0.46	Max. Thrust	160513	10	
	16	35.99	36.32	0.33	Max. Thrust	160513	10	
	17	36.99	37.31	0.32	Max. Thrust	160513	10	
	18	37.96	38.30	0.34	Max. Thrust	160513	10	
	19	38.97	39.23	0.26	Max. Thrust	160513	10	

Borehole ID	DTH-CPT	Start Depth	End Depth	Penetration	Stop Reason	Cone ID	Cone Type	Comments
	No.	mbsb	mbsb	m	Cause	No.	cm^2	
BH-18	01	40.13	41.87	1.74	Max. Thrust	160513	10	
	02	42.17	43.87	1.70	Max. Thrust	160513	10	
	03	43.94	45.89	1.95	Max. Stroke	160513	10	
	04	45.82	46.90	1.08	Max. Stroke	160513	10	
	05	46.97	48.91	1.94	Max. Stroke	160508	10	
	06	49.98	52.70	2.72	Max. Thrust	160508	10	
	07	53.07	55.38	2.31	Max. Thrust	160508	10	
	08	56.02	57.26	1.24	Max. Thrust	160508	10	
	09	57.98	58.91	0.93	Operator Stop	160508	10	1
	10	59.96	62.49	2.53	Max. Thrust	160508	10	
	11	63.08	64.18	1.10	Max. Thrust	160508	10	
	12	64.10	64.42	0.32	Max. Thrust	160508	10	
	13	65.08	66.76	1.68	Max. Thrust	160508	10	
	14	66.99	68.36	1.37	Max. Thrust	160508	10	

Abbreviations: mbsb: meter below seabed.

Comments:

1) Operator Stop due to Client's sampling programme
2) Operator Stop due to equipment malfunction
3) Operator Stop due to connection error in DTH-CPT tool
4) Operator Stop due to data error.

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Enclosure B.06

Summary – Zero Values for DTH-CPTUs

(14 pages)

Summary – Zero Values for DTH-CPTUs

The zero readings are generally measured on deck, before and after the test. All DTH-CPTUs are performed with 10 cm^2 cones.

CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-01_01	Max. Thrust	200405	1.031	0.012	-0.004	1.028	0.013	-0.001	0.002	0.001	0.002	1	
BH-01_02	Max. Thrust	200405	1.032	0.013	-0.004	1.033	0.013	0.000	0.001	0.000	0.003	1	
BH-01_03	Max. Thrust	200405	1.041	0.013	-0.003	1.015	0.013	-0.002	0.025	0.000	0.001	1	
BH-01_04	Max. Thrust	200405	1.015	0.013	-0.003	1.043	0.013	-0.002	0.028	0.000	0.001	1	
BH-01_05	Max. Thrust	200405	1.054	0.013	-0.002	1.009	0.012	-0.001	0.045	0.001	0.001	1	1
BH-01_06	Max. Thrust	200405	1.020	0.013	-0.003	1.018	0.013	-0.001	0.002	0.000	0.001	1	1
BH-01_07	Max. Stroke	200405	1.016	0.013	-0.003	1.019	0.013	-0.001	0.003	0.000	0.002	1	
BH-01_08	Max. Thrust	200405	1.025	0.013	-0.003	1.046	0.013	-0.002	0.021	0.000	0.001	1	
BH-01_09	Max. Thrust	200405	1.049	0.013	-0.003	0.972	0.013	0.002	0.076	0.000	0.005	1	
BH-01_10	Max. Thrust	200405	0.965	0.013	-0.003	1.029	0.013	-0.002	0.064	0.000	0.001	1	
BH-01_11	Max. Thrust	200405	0.995	0.013	-0.003	1.041	0.013	-0.002	0.045	0.000	0.001	1	
BH-01_12	Max. Thrust	200405	0.999	0.013	-0.003	1.078	0.012	0.004	0.078	0.001	0.007	1	
BH-01_13	Max. Thrust	200405	1.067	0.013	-0.003	0.998	0.013	0.012	0.069	0.000	0.014	1	
BH-01_14	Max. Thrust	160513	-0.189	-0.021	0.017	-0.193	-0.023	-0.018	0.004	0.002	0.035	2	1
BH-01_15	Max. Thrust	200405	1.126	0.013	-0.005	1.125	0.013	-0.026	0.001	0.000	0.021	1	1
BH-01_16	Max. Thrust	160513	-0.149	-0.023	0.016	-0.221	-0.023	-0.014	0.072	0.000	0.030	1	1
BH-01_17	Max. Thrust	200405	1.154	0.013	-0.006	1.152	0.013	-0.005	0.002	0.000	0.001	1	
BH-01_18	Max. Thrust	200405	1.143	0.013	-0.005	1.129	0.013	-0.005	0.014	0.000	0.000	1	
BH-01_19	Max. Thrust	200405	1.133	0.012	-0.005	1.209	0.013	-0.005	0.076	0.000	0.000	1	
BH-01_20	Max. Thrust	160513	-0.145	-0.023	0.018	-0.050	-0.023	0.009	0.096	0.000	0.009	1	1
BH-01_21	Max. Thrust	160513	-0.036	-0.023	0.018	-0.115	-0.023	0.011	0.079	0.000	0.008	1	
BH-01_22	Max. Thrust	160513	-0.104	-0.023	0.019	-0.151	-0.023	-0.023	0.047	0.000	0.041	1	
BH-01_23	Max. Thrust	160513	-0.136	-0.023	0.017	-0.112	-0.023	0.009	0.023	0.000	0.008	1	
BH-01_24	Max. Thrust	160513	-0.106	-0.023	0.018	-0.193	-0.023	0.016	0.088	0.000	0.002	1	
BH-01_25	Max. Thrust	160513	-0.187	-0.023	0.018	-0.326	-0.024	-0.023	0.139	0.000	0.041	1	
BH-01_26	Max. Thrust	160513	-0.218	-0.024	0.018	-0.271	-0.024	-0.017	0.053	0.000	0.035	1	

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CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-01_27	Max. Thrust	160513	-0.170	-0.023	0.018	-0.213	-0.024	-0.037	0.043	0.001	0.055	1	
BH-01_28	Max. Thrust	160513	-0.182	-0.023	-0.021	-0.216	-0.023	-0.026	0.034	0.000	0.005	1	
BH-02_01	Max. Thrust	200405	0.964	0.015	-0.007	0.902	0.013	0.002	0.062	0.002	0.009	1	1
BH-02_02	Max. Thrust	200405	0.913	0.013	-0.007	0.908	0.014	-0.004	0.005	0.000	0.003	1	
BH-02_03	Max. Thrust	200405	0.914	0.013	-0.007	0.923	0.013	-0.004	0.008	0.000	0.003	1	
BH-02_04	Max. Thrust	200405	0.929	0.014	-0.004	0.913	0.013	-0.007	0.016	0.000	0.003	1	
BH-02_05	Max. Thrust	160513	-0.199	-0.022	0.016	-0.266	-0.024	-0.036	0.068	0.002	0.052	1	1
BH-02_06	Max. Thrust	160513	-0.218	-0.024	0.017	-0.265	-0.023	-0.042	0.047	0.000	0.059	1	
BH-02_07	Max. Thrust	160513	-0.198	-0.023	0.017	-0.221	-0.023	-0.017	0.023	0.000	0.034	1	
BH-02_08	Max. Thrust	160513	-0.181	-0.023	0.019	-0.223	-0.023	-0.010	0.042	0.000	0.029	1	
BH-02_09	Max. Thrust	160513	-0.195	-0.023	0.019	-0.249	-0.023	-0.054	0.055	0.000	0.073	1	
BH-02_10	Max. Thrust	160513	-0.219	-0.024	0.019	-0.279	-0.024	-0.054	0.060	0.000	0.073	1	
BH-02_11	Max. Thrust	200405	0.969	0.013	-0.005	0.961	0.013	-0.015	0.008	0.000	0.010	1	1
BH-02_12	Max. Thrust	200405	0.984	0.013	-0.005	0.962	0.013	-0.052	0.022	0.000	0.047	1	
BH-02_13	Max. Thrust	200405	0.965	0.013	-0.005	0.992	0.013	-0.025	0.028	0.000	0.020	1	
BH-02_14	Max. Thrust	200405	0.991	0.013	-0.005	0.993	0.013	-0.042	0.002	0.000	0.037	1	
BH-02_15	Max. Thrust	200405	0.996	0.013	-0.005	0.955	0.013	-0.006	0.042	0.000	0.001	1	
BH-02_16	Max. Thrust	200405	0.950	0.013	-0.006	0.964	0.013	-0.007	0.014	0.000	0.001	1	
BH-02_17	Max. Thrust	200405	0.968	0.012	-0.006	0.964	0.012	-0.008	0.004	0.000	0.003	1	
BH-03_01	Max. Stroke	200405	0.711	0.011	-0.006	0.703	0.010	-0.006	0.009	0.001	0.001	1	1
BH-03_02	Max. Stroke	200405	0.699	0.010	-0.008	0.710	0.011	-0.006	0.011	0.001	0.002	1	
BH-03_03	Max. Stroke	200405	0.713	0.011	-0.007	0.712	0.010	-0.008	0.001	0.001	0.000	1	
BH-03_04	Max. Stroke	200405	0.699	0.010	-0.007	0.728	0.010	-0.006	0.029	0.000	0.001	1	
BH-03_05	Operator Stop	200405	0.716	0.009	-0.007	0.728	0.010	-0.016	0.012	0.001	0.009	1	
BH-03_06	Max. Stroke	200405	0.724	0.010	-0.007	0.724	0.010	-0.007	0.000	0.000	0.001	1	
BH-03_07	Max. Stroke	200405	0.715	0.010	-0.007	0.718	0.008	-0.036	0.003	0.002	0.028	1	
BH-03_08	Max. Stroke	200405	0.714	0.009	-0.008	0.740	0.008	-0.021	0.026	0.001	0.013	1	
BH-03_09	Max. Stroke	200405	0.726	0.009	-0.008	0.738	0.009	-0.015	0.012	0.001	0.007	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-03_10	Operator Stop	200405	1.543	0.011	0.972	1.508	0.008	0.492	0.035	0.003	0.481	1	2
BH-04_01	Max. Thrust	160513	-0.281	-0.025	0.015	-0.299	-0.026	0.015	0.018	0.000	0.001	1	
BH-04_02	Max. Thrust	160513	-0.285	-0.025	0.022	-0.384	-0.025	0.016	0.098	0.000	0.006	1	
BH-04_03	Max. Stroke	160513	-0.401	-0.025	0.021	-0.284	-0.026	0.005	0.117	0.001	0.017	1	
BH-04_04	Max. Thrust	160513	-0.269	-0.022	0.015	-0.280	-0.026	0.016	0.011	0.004	0.001	1	1
BH-04_05	Max. Thrust	160513	-0.258	-0.024	0.020	-0.264	-0.026	0.038	0.006	0.001	0.018	1	
BH-04_06	Max. Thrust	160513	-0.248	-0.025	0.020	-0.258	-0.025	0.045	0.010	0.001	0.025	1	
BH-04_07	Max. Thrust	160513	-0.237	-0.025	0.020	-0.286	-0.025	0.028	0.049	0.000	0.008	1	
BH-04_08	Max. Thrust	160513	-0.240	-0.025	0.023	-0.307	-0.025	0.034	0.066	0.000	0.011	1	
BH-04_09	Operator Stop	160513	-0.243	-0.025	0.021	-0.265	-0.025	0.027	0.022	0.000	0.005	1	
BH-04_10	Max. Thrust	160513	0.468	-0.025	0.982	-2.540	-0.023	0.288	3.008	0.003	0.694	1	2
BH-04_11	Max. Thrust	160513	-0.249	-0.025	0.021	-0.258	-0.026	0.040	0.008	0.001	0.020	1	
BH-04_12	Max. Thrust	160513	-0.249	-0.025	0.021	-0.261	-0.026	0.019	0.012	0.000	0.002	1	
BH-04_13	Max. Thrust	160513	-0.244	-0.025	0.021	-0.264	-0.025	0.043	0.020	0.001	0.022	1	
BH-04_14	Max. Stroke	160513	-0.234	-0.025	0.013	-0.258	-0.026	0.017	0.024	0.001	0.004	1	
BH-04_15	Max. Thrust	160513	-0.236	-0.025	0.020	-0.282	-0.025	0.016	0.047	0.001	0.004	1	
BH-04_16	Max. Thrust	160513	-0.280	-0.025	0.020	-0.282	-0.025	0.018	0.002	0.000	0.002	1	
BH-04_17	Max. Thrust	160513	-0.271	-0.025	0.020	-0.294	-0.025	0.020	0.023	0.001	0.000	1	
BH-04_18	Max. Thrust	160513	-0.237	-0.025	0.020	-0.288	-0.025	0.036	0.052	0.000	0.016	1	
BH-04_19	Max. Thrust	160513	0.578	-0.025	1.123	0.683	-0.021	0.186	0.105	0.004	0.938	1	2
BH-04_20	Max. Thrust	160513	-0.242	-0.025	0.022	-0.287	-0.025	0.020	0.045	0.000	0.001	1	
BH-05_01	Max. Thrust	200405	-0.024	0.000	-0.004	-0.065	-0.002	-0.001	0.041	0.002	0.003	1	1
BH-05_02	Max. Thrust	200405	-0.074	0.000	-0.004	-0.078	-0.001	-0.007	0.004	0.001	0.003	1	
BH-05_03	Max. Thrust	200405	-0.077	0.000	-0.007	-0.058	-0.003	-0.041	0.020	0.003	0.034	1	
BH-05_04	Max. Thrust	200405	-0.046	-0.003	-0.007	-0.077	-0.003	-0.007	0.031	0.000	0.000	1	
BH-05_05	Max. Thrust	200405	-0.071	-0.003	-0.008	0.015	-0.003	-0.008	0.086	0.000	0.000	1	
BH-05_06	Max. Thrust	200405	0.013	-0.003	-0.007	0.056	-0.003	-0.008	0.044	0.000	0.001	1	
BH-05_07	Max. Thrust	200405	0.042	-0.003	-0.008	0.032	-0.003	-0.007	0.009	0.000	0.000	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-05_08	Max. Thrust	200405	0.030	-0.003	-0.007	0.038	-0.003	-0.007	0.009	0.001	0.000	1	
BH-05_09	Max. Thrust	200405	0.727	0.000	0.960	0.774	0.000	0.959	0.047	0.000	0.001	3	3
BH-05_10	Max. Thrust	200405	0.098	-0.002	-0.008	0.069	-0.002	-0.007	0.028	0.001	0.000	1	1
BH-05_11	Max. Thrust	200405	0.826	0.001	0.982	0.903	0.000	0.965	0.077	0.001	0.017	1	2
BH-05_12	Max. Thrust	200405	0.898	0.002	0.983	0.877	-0.001	0.162	0.021	0.003	0.821	1	2
BH-05_13	Max. Thrust	200405	0.878	0.005	0.991	0.989	-0.001	0.524	0.110	0.006	0.467	3	1+2
BH-05_14	Max. Thrust	200405	0.167	-0.001	-0.008	0.200	-0.001	-0.008	0.033	0.000	0.000	1	1
BH-05_15	Max. Thrust	200405	0.202	-0.001	-0.008	0.169	-0.001	-0.009	0.033	0.000	0.000	1	
BH-05_16	Max. Thrust	200405	0.230	0.001	-0.008	0.247	0.001	-0.008	0.017	0.000	0.000	1	
BH-05_17	Operator Stop	200405	0.800	0.004	1.052	0.790	0.003	1.049	0.010	0.001	0.003	1	3
BH-05_17a	Max. Thrust	200405	0.365	0.003	-0.004	0.313	0.003	-0.044	0.053	0.000	0.041	1	
BH-06_01	Max. Thrust	160513	-0.071	-0.021	0.019	-0.082	-0.021	-0.057	0.011	0.000	0.076	1	
BH-06_02	Max. Thrust	200405	1.188	0.016	-0.002	1.138	0.015	-0.011	0.049	0.001	0.009	1	
BH-06_03	Max. Thrust	200405	1.147	0.016	-0.001	1.119	0.015	-0.028	0.028	0.001	0.027	1	
BH-06_04	Max. Thrust	200405	1.130	0.015	-0.002	1.144	0.015	-0.029	0.014	0.000	0.027	1	
BH-06_05	Max. Thrust	200405	1.137	0.015	-0.004	1.105	0.015	-0.022	0.032	0.001	0.019	1	
BH-06_06	Max. Thrust	200405	1.108	0.011	-0.005	1.173	0.012	-0.020	0.065	0.001	0.015	1	1
BH-06_07	Max. Thrust	200405	1.176	0.012	-0.006	1.161	0.015	-0.028	0.015	0.003	0.023	1	
BH-06_08	Max. Thrust	200405	1.154	0.015	-0.006	1.078	0.016	-0.003	0.075	0.001	0.003	1	
BH-06_09	Max. Stroke	200405	1.090	0.016	-0.006	1.117	0.015	-0.014	0.027	0.000	0.008	1	
BH-06_10	Max. Thrust	200405	1.113	0.016	-0.006	1.095	0.015	-0.037	0.019	0.000	0.031	1	
BH-06_11	Max. Thrust	200405	1.085	0.015	-0.006	1.033	0.015	-0.026	0.051	0.000	0.020	1	
BH-06_12	Max. Thrust	200405	1.013	0.015	-0.005	1.078	0.016	-0.042	0.065	0.001	0.037	2	1
BH-06_13	Max. Thrust	200405	1.090	0.015	-0.006	1.123	0.016	-0.007	0.033	0.000	0.001	1	
BH-06_14	Max. Thrust	200405	1.123	0.015	-0.006	1.152	0.016	-0.007	0.029	0.000	0.001	1	
BH-06_15	Max. Thrust	200405	1.143	0.015	-0.006	1.091	0.015	-0.010	0.052	0.000	0.004	1	
BH-06_16	Max. Thrust	200405	1.122	0.015	-0.006	1.008	0.015	-0.018	0.115	0.000	0.012	1	
BH-06_17	Max. Stroke	200405	1.043	0.015	-0.006	0.969	0.015	-0.007	0.074	0.000	0.001	1	

CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-07_01	Max. Thrust	160513	-0.244	-0.021	0.017	-0.228	-0.024	0.010	0.017	0.004	0.007	1	1
BH-07_02	Max. Stroke	160513	-0.221	-0.024	0.020	-0.312	-0.024	0.010	0.091	0.001	0.010	1	
BH-07_03	Max. Stroke	160513	-0.304	-0.024	0.022	-0.355	-0.024	0.016	0.051	0.000	0.006	1	
BH-07_04	Max. Stroke	160513	-0.303	-0.024	0.022	-0.276	-0.025	0.005	0.027	0.000	0.017	1	
BH-07_05	Max. Stroke	160513	-0.270	-0.024	0.017	-0.264	-0.024	0.028	0.005	0.001	0.011	1	1
BH-07_06	Max. Stroke	160513	-0.258	-0.024	0.022	-0.260	-0.025	0.016	0.002	0.001	0.006	1	
BH-07_07	Max. Stroke	160513	-0.221	-0.024	0.019	-0.263	-0.024	0.056	0.042	0.000	0.037	1	
BH-07_08	Max. Stroke	160513	-0.253	-0.023	0.021	-0.281	-0.024	0.046	0.028	0.001	0.025	1	
BH-07_09	Max. Stroke	160513	-0.266	-0.024	0.020	-0.281	-0.025	0.022	0.016	0.001	0.002	1	
BH-07_10	Max. Stroke	160513	-0.265	-0.024	0.021	-0.245	-0.024	0.031	0.020	0.001	0.009	1	
BH-07_11	Max. Thrust	160513	-0.246	-0.024	0.022	-0.288	-0.024	0.062	0.043	0.000	0.040	1	
BH-07_12	Max. Thrust	160513	-0.261	-0.024	0.021	-0.262	-0.024	0.023	0.002	0.000	0.003	1	
BH-07_13	Max. Thrust	160513	-0.237	-0.023	0.025	-0.304	-0.024	0.060	0.067	0.001	0.035	1	
BH-07_14	Max. Thrust	160513	-0.270	-0.024	0.023	-0.278	-0.024	0.046	0.009	0.000	0.024	1	
BH-08_01	Max. Stroke	160513	-0.080	-0.020	0.022	-0.058	-0.021	0.020	0.022	0.001	0.001	1	
BH-08_02	Max. Stroke	160513	-0.072	-0.021	0.021	-0.048	-0.022	0.021	0.024	0.001	0.000	1	
BH-08_03	Max. Stroke	160513	-0.070	-0.021	0.021	-0.047	-0.021	0.018	0.023	0.000	0.003	1	
BH-08_04	Max. Stroke	160513	-0.064	-0.021	0.021	-0.050	-0.022	0.013	0.014	0.001	0.008	1	
BH-08_05	Max. Stroke	160513	-0.070	-0.022	0.020	-0.057	-0.022	0.015	0.014	0.000	0.005	1	
BH-08_06	Max. Stroke	160513	-0.073	-0.021	0.021	-0.042	-0.022	0.017	0.031	0.001	0.004	1	
BH-08_07	Max. Stroke	160513	-0.056	-0.022	0.020	-0.048	-0.022	0.018	0.008	0.000	0.002	1	
BH-09_01	Max. Thrust	200405	0.717	0.011	-0.008	0.696	0.007	-0.036	0.021	0.005	0.029	1	1
BH-09_02	Max. Thrust	200405	0.702	0.007	-0.011	0.706	0.006	-0.024	0.004	0.000	0.013	1	
BH-09_03	Max. Thrust	200405	0.731	0.008	-0.007	0.642	0.007	-0.010	0.090	0.001	0.002	1	1
BH-10_01	Max. Thrust	200405	0.636	0.004	0.817	0.632	-0.003	0.013	0.004	0.007	0.804	1	1+3
BH-10_02	Operator Stop	200405	0.652	0.000	0.837	0.618	0.000	0.417	0.033	0.001	0.420	1	3
BH-10_03	Max. Thrust	200405	0.878	0.012	-0.007	0.965	0.010	-0.007	0.087	0.002	0.000	1	1

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-10_04	Max. Thrust	200405	0.966	0.010	-0.008	0.973	0.010	-0.007	0.007	0.000	0.001	1	
BH-10_05	Max. Thrust	160513	-0.288	-0.027	0.021	-0.382	-0.027	0.019	0.094	0.000	0.002	1	1
BH-10_06	Max. Thrust	160513	0.318	-0.026	0.889	0.213	-0.024	0.229	0.106	0.002	0.661	1	3
BH-10_07	Max. Thrust	160513	-0.510	-0.027	0.025	-0.478	-0.027	0.017	0.032	0.000	0.008	1	
BH-10_08	Max. Thrust	160513	-0.470	-0.027	0.024	-0.324	-0.027	0.021	0.146	0.000	0.003	1	
BH-10_09	Max. Thrust	160513	-0.328	-0.027	0.025	-0.411	-0.028	0.019	0.083	0.001	0.006	1	
BH-10_10	Max. Thrust	160513	-0.395	-0.027	0.020	-0.478	-0.027	0.020	0.082	0.000	0.001	1	
BH-10_11	Max. Thrust	160513	-0.462	-0.027	0.024	-0.560	-0.028	0.021	0.098	0.001	0.003	1	
BH-10_12	Max. Thrust	160513	-0.552	-0.028	0.023	-0.525	-0.028	0.025	0.027	0.000	0.001	1	
BH-10_13	Max. Thrust	160513	-0.509	-0.027	0.024	-0.511	-0.028	0.022	0.002	0.000	0.002	1	
BH-10_14	Max. Thrust	160513	-0.505	-0.027	0.025	-0.501	-0.028	0.013	0.004	0.000	0.013	1	
BH-10_15	Max. Thrust	160513	-0.493	-0.027	0.024	-0.532	-0.028	0.016	0.039	0.000	0.008	1	
BH-10_16	Max. Thrust	160513	-0.524	-0.028	0.023	-0.545	-0.028	0.024	0.021	0.000	0.001	1	
BH-10_17	Max. Thrust	160513	-0.509	-0.027	0.024	-0.502	-0.028	-0.003	0.007	0.001	0.027	1	
BH-10_18	Max. Thrust	160513	-0.503	-0.027	0.024	-0.552	-0.027	0.026	0.049	0.000	0.001	1	
BH-10_19	Max. Thrust	160513	-0.516	-0.028	0.024	-0.528	-0.028	0.022	0.012	0.000	0.002	1	
BH-10_20	Max. Thrust	160513	-0.516	-0.028	0.025	-0.534	-0.028	0.023	0.019	0.000	0.002	1	
BH-10_21	Max. Thrust	160513	-0.496	-0.027	0.024	-0.507	-0.028	0.061	0.011	0.000	0.037	2	
BH-10_22	Max. Thrust	160513	-0.497	-0.028	0.024	-0.498	-0.028	0.039	0.001	0.000	0.015	1	
BH-10_23	Max. Thrust	160513	-0.498	-0.027	0.023	-0.508	-0.027	0.046	0.010	0.000	0.023	1	
BH-11_01	Max. Thrust	160513	-0.414	-0.026	0.017	-0.376	-0.027	0.016	0.038	0.001	0.002	1	1
BH-11_02	Max. Thrust	160513	-0.353	-0.026	0.022	-0.367	-0.027	0.016	0.014	0.000	0.006	1	
BH-11_03	Max. Thrust	160513	-0.356	-0.026	0.022	-0.391	-0.026	0.019	0.034	0.000	0.003	1	
BH-11_04	Max. Stroke	160513	-0.360	-0.026	0.023	-0.378	-0.026	0.018	0.017	0.000	0.005	1	
BH-11_05	Max. Stroke	160513	-0.372	-0.026	0.021	-0.403	-0.026	0.019	0.032	0.000	0.003	1	
BH-11_06	Max. Thrust	160513	-0.375	-0.026	0.021	-2.182	-0.026	0.765	1.806	0.000	0.744	1	
BH-11_07	Max. Stroke	160513	-0.292	-0.023	0.016	-0.299	-0.025	0.017	0.007	0.003	0.001	1	1
BH-11_08	Max. Stroke	160513	-0.289	-0.026	0.022	-0.295	-0.026	0.016	0.006	0.000	0.006	1	
BH-11_09	Max. Stroke	160513	-0.296	-0.025	0.023	-0.289	-0.026	0.014	0.006	0.000	0.009	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-11_10	Max. Stroke	160513	-0.287	-0.026	0.021	-0.276	-0.026	0.018	0.011	0.000	0.003	1	
BH-11_11	Max. Stroke	160513	-0.275	-0.026	0.020	-0.283	-0.026	0.020	0.008	0.000	0.001	1	
BH-11_12	Max. Stroke	160513	-0.278	-0.025	0.022	-0.278	-0.026	0.022	0.000	0.001	0.001	1	
BH-11_13	Max. Stroke	160513	-0.275	-0.025	0.021	-0.269	-0.026	0.020	0.006	0.000	0.002	1	
BH-11_14	Max. Stroke	160513	-0.271	-0.026	0.023	-0.272	-0.026	0.021	0.001	0.000	0.002	1	
BH-11_15	Max. Stroke	160513	-0.262	-0.026	0.020	-0.271	-0.026	0.003	0.009	0.000	0.018	1	
BH-11_16	Max. Stroke	160513	0.511	-0.026	1.051	0.458	-0.025	0.837	0.053	0.001	0.214	1	2
BH-11_17	Max. Stroke	160513	0.398	-0.026	0.997	0.464	-0.025	0.791	0.066	0.001	0.206	1	2
BH-11_18	Max. Stroke	160513	-0.324	-0.026	0.005	-0.310	-0.026	-0.022	0.014	0.000	0.027	1	
BH-12_01	Max. Stroke	160508	-0.173	-0.004	-0.019	-0.075	-0.003	-0.109	0.098	0.001	0.090	1	1
BH-12_02	Max. Thrust	160508	-0.080	-0.003	-0.018	-0.110	-0.003	-0.052	0.030	0.000	0.034	1	
BH-12_03	Max. Thrust	160508	-0.094	-0.004	-0.017	-0.123	-0.003	-0.031	0.029	0.000	0.014	1	
BH-12_04	Max. Thrust	160508	-0.093	-0.003	-0.018	-0.135	-0.004	-0.023	0.042	0.001	0.005	1	
BH-12_05	Max. Thrust	160508	-0.105	-0.003	-0.019	-0.117	-0.003	-0.014	0.011	0.000	0.005	1	
BH-12_06	Max. Thrust	160508	-0.107	-0.003	-0.018	-0.093	-0.004	-0.015	0.014	0.000	0.003	1	
BH-12_07	Max. Thrust	160508	-0.078	-0.003	-0.017	-0.107	-0.004	-0.013	0.029	0.001	0.004	1	
BH-12_08	Max. Thrust	160513	0.242	-0.020	0.038	0.178	-0.020	0.035	0.064	0.000	0.003	1	1
BH-12_09	Max. Thrust	160513	0.188	-0.020	0.039	0.166	-0.020	0.035	0.022	0.000	0.003	1	
BH-12_10	Max. Thrust	160513	0.185	-0.020	0.040	0.152	-0.020	0.036	0.033	0.000	0.004	1	
BH-12_11	Max. Thrust	160513	0.159	-0.020	0.038	0.165	-0.020	0.038	0.006	0.000	0.000	1	
BH-12_12	Max. Thrust	160513	0.176	-0.019	0.038	0.169	-0.020	0.037	0.008	0.000	0.002	1	
BH-12_13	Max. Thrust	160513	0.161	-0.020	0.039	0.154	-0.020	0.036	0.008	0.000	0.003	1	
BH-12_14	Max. Thrust	160513	0.158	-0.020	0.039	0.177	-0.020	0.035	0.018	0.000	0.004	1	
BH-12_15	Max. Thrust	160513	0.187	-0.020	0.038	0.143	-0.020	0.035	0.044	0.000	0.003	1	
BH-12_16	Max. Thrust	160513	0.155	-0.020	0.038	0.167	-0.020	0.036	0.012	0.000	0.003	1	
BH-12_17	Max. Thrust	160513	0.173	-0.020	0.038	0.176	-0.020	0.036	0.003	0.000	0.002	1	
BH-12a_01	Max. Thrust	160513	0.246	-0.020	0.033	0.202	-0.020	0.001	0.044	0.000	0.032	2	1
BH-12a_02	Max. Incl. Dev.	160513	0.210	-0.020	0.040	0.274	-0.020	0.038	0.064	0.000	0.002	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-12a_03	Max. Thrust	160513	0.258	-0.020	0.040	0.253	-0.020	0.037	0.004	0.000	0.003	1	
BH-12a_04	Max. Thrust	160513	0.240	-0.020	0.040	0.204	-0.020	0.026	0.036	0.000	0.014	2	
BH-12a_05	Max. Thrust	160513	0.233	-0.020	0.040	0.314	-0.020	0.039	0.081	0.000	0.001	1	
BH-12a_06	Max. Stroke	160513	0.314	-0.020	0.046	0.255	-0.020	0.059	0.059	0.000	0.013	1	
BH-12a_07	Max. Thrust	160508	-0.094	-0.003	-0.018	-0.122	-0.003	-0.028	0.028	0.000	0.011	1	
BH-12a_08	Max. Thrust	160508	-0.102	-0.003	-0.017	-0.088	-0.004	-0.047	0.014	0.001	0.030	1	
BH-12a_09	Max. Thrust	160508	-0.083	-0.003	-0.024	-0.089	-0.003	-0.017	0.006	0.000	0.006	1	
BH-12a_10	Max. Thrust	160508	-0.094	-0.003	-0.018	-0.081	-0.003	-0.017	0.014	0.001	0.001	1	
BH-12a_11	Max. Thrust	160508	-0.088	-0.004	-0.017	-0.152	-0.003	-0.016	0.064	0.000	0.001	1	
BH-12a_12	Operator Stop	160508	-	-	-	-	-	-	-	-	-	-	4
BH-12a_13	Max. Thrust	160508	-0.082	-0.003	-0.016	-0.066	-0.003	-0.013	0.016	0.000	0.003	1	1
BH-12a_14	Max. Thrust	160508	-0.069	-0.003	-0.015	-0.071	-0.003	-0.013	0.002	0.000	0.002	1	
BH-12a_15	Max. Thrust	160508	-0.072	-0.003	-0.015	-0.014	-0.004	-0.013	0.059	0.000	0.002	1	
BH-12a_16	Max. Thrust	160508	-0.036	-0.004	-0.015	-0.101	-0.004	-0.013	0.065	0.000	0.001	1	
BH-12a_17	Max. Thrust	160508	-0.082	-0.003	-0.015	-0.135	-0.004	-0.013	0.054	0.001	0.001	1	
BH-12a_18	Max. Stroke	160508	-0.089	-0.004	-0.015	-0.088	-0.004	-0.013	0.001	0.000	0.002	1	
BH-12a_19	Max. Thrust	160508	-0.082	-0.003	-0.015	-0.081	-0.004	-0.029	0.001	0.001	0.014	1	
BH-12a_20	Max. Stroke	160508	-0.066	-0.003	-0.014	-0.064	-0.003	-0.029	0.002	0.000	0.014	1	
BH-12a_21	Max. Stroke	160508	-0.060	-0.003	-0.014	-0.075	-0.003	-0.004	0.015	0.000	0.010	1	
BH-13_01	Max. Stroke	160513	-0.211	-0.021	0.020	-0.209	-0.024	-0.032	0.002	0.002	0.053	1	1
BH-13_02	Max. Stroke	160513	-0.219	-0.022	0.023	-0.198	-0.024	-0.024	0.021	0.002	0.046	1	
BH-13_03	Operator Stop	160513	-0.191	-0.024	0.021	2.370	-0.024	1.129	2.561	0.000	1.108	1	
BH-13_04	Max. Stroke	160513	-0.737	-0.025	0.021	-0.015	-0.024	-0.001	0.722	0.001	0.022	3	5
BH-13_05	Max. Stroke	200405	1.088	0.016	-0.002	1.073	0.015	-0.015	0.015	0.001	0.013	1	1
BH-13_06	Max. Stroke	200405	1.067	0.016	-0.004	1.075	0.016	0.000	0.008	0.000	0.003	1	
BH-13_07	Max. Stroke	200405	0.355	0.000	0.421	0.320	-0.002	0.187	0.035	0.002	0.234	2	2
BH-13_08	Max. Stroke	200405	1.061	0.016	-0.002	1.065	0.015	-0.007	0.004	0.001	0.005	1	
BH-13_09	Max. Thrust	200405	1.059	0.016	-0.003	1.109	0.015	-0.001	0.050	0.001	0.002	1	
BH-13_10	Max. Thrust	200405	1.079	0.015	-0.003	1.082	0.014	-0.002	0.002	0.000	0.001	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-13_11	Max. Thrust	200405	1.072	0.014	-0.003	1.083	0.014	-0.001	0.011	0.000	0.001	1	
BH-13_12	Max. Thrust	200405	1.083	0.015	-0.002	1.068	0.015	-0.001	0.015	0.000	0.001	1	
BH-13_13	Max. Thrust	200405	1.082	0.014	-0.004	1.059	0.015	0.002	0.023	0.001	0.006	1	
BH-13_14	Max. Thrust	200405	1.054	0.015	-0.003	1.075	0.014	-0.008	0.021	0.000	0.005	1	
BH-13_15	Max. Thrust	200405	1.069	0.014	-0.006	1.080	0.015	-0.007	0.012	0.001	0.002	1	
BH-13_16	Max. Thrust	200405	1.081	0.014	-0.001	1.029	0.014	-0.012	0.052	0.001	0.011	1	
BH-13_17	Max. Thrust	200405	1.035	0.014	-0.007	1.062	0.014	0.001	0.026	0.000	0.008	1	
BH-13_18	Max. Stroke	200405	1.058	0.013	-0.003	1.033	0.014	0.006	0.025	0.001	0.009	1	
BH-13_19	Max. Thrust	200405	1.026	0.014	-0.002	1.064	0.014	0.012	0.038	0.000	0.015	1	
BH-13_20	Max. Thrust	200405	1.065	0.014	-0.004	1.039	0.014	0.047	0.025	0.001	0.051	1	
BH-13_21	Max. Thrust	200405	1.042	0.014	0.001	1.035	0.014	0.027	0.007	0.000	0.026	1	
BH-13_22	Max. Thrust	200405	1.034	0.014	-0.007	1.030	0.014	0.001	0.003	0.001	0.008	1	
BH-13_23	Max. Thrust	200405	1.036	0.014	-0.003	1.057	0.014	0.000	0.021	0.000	0.003	1	
BH-13_24	Max. Thrust	200405	1.058	0.014	-0.003	1.089	0.014	0.006	0.031	0.001	0.010	1	
BH-13_25	Max. Thrust	200405	1.086	0.013	-0.004	1.035	0.014	0.012	0.051	0.001	0.016	1	
BH-13_26	Max. Stroke	200405	1.046	0.014	-0.004	1.016	0.014	0.001	0.030	0.001	0.005	1	
BH-13_27	Max. Stroke	200405	1.017	0.014	-0.004	1.002	0.014	0.009	0.015	0.000	0.013	1	
BH-13_28	Max. Stroke	200405	1.000	0.014	-0.006	1.010	0.014	0.022	0.010	0.000	0.027	1	
BH-14_01	Max. Thrust	160513	0.077	-0.018	0.037	0.096	-0.020	0.022	0.020	0.002	0.015	1	1
BH-14_02	Max. Stroke	160513	0.108	-0.020	0.039	0.012	-0.020	0.015	0.096	0.000	0.023	1	
BH-14_03	Max. Stroke	160513	0.024	-0.020	0.038	0.037	-0.020	0.023	0.013	0.001	0.015	1	
BH-14_04	Max. Stroke	160513	0.070	-0.020	0.040	0.071	-0.020	0.012	0.001	0.000	0.028	1	
BH-14_05	Max. Thrust	160513	0.090	-0.020	0.039	0.109	-0.020	0.006	0.019	0.000	0.032	1	
BH-14_06	Max. Thrust	160513	0.117	-0.019	0.042	0.107	-0.020	0.038	0.009	0.001	0.004	1	1
BH-14_07	Max. Thrust	160513	0.129	-0.020	0.047	0.094	-0.020	0.038	0.035	0.000	0.009	1	
BH-14_08	Max. Thrust	160513	0.094	-0.019	0.048	0.164	-0.020	0.037	0.070	0.000	0.011	1	
BH-14_09	Max. Thrust	160513	0.160	-0.020	0.044	0.209	-0.020	0.039	0.049	0.000	0.004	1	
BH-14_10	Max. Thrust	160513	0.190	-0.020	0.043	0.160	-0.020	0.039	0.030	0.000	0.004	1	
BH-14_11	Max. Thrust	160513	0.148	-0.020	0.043	0.110	-0.019	0.039	0.037	0.000	0.004	1	

CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-14_12	Max. Thrust	160513	0.115	-0.020	0.047	0.120	-0.020	0.043	0.005	0.000	0.004	1	
BH-14_13	Max. Thrust	160513	0.123	-0.019	0.044	0.130	-0.019	0.024	0.007	0.000	0.020	1	
BH-14_14	Max. Thrust	160513	0.118	-0.020	0.044	0.105	-0.020	0.029	0.013	0.000	0.014	1	
BH-14_15	Max. Thrust	160513	0.101	-0.020	0.044	0.083	-0.020	0.021	0.018	0.000	0.023	1	
BH-14_16	Max. Thrust	160513	0.075	-0.020	0.044	0.114	-0.020	0.033	0.039	0.000	0.012	1	
BH-14_17	Max. Thrust	160513	0.135	-0.019	0.043	0.198	-0.020	0.040	0.063	0.001	0.003	1	
BH-14_18	Max. Thrust	160513	0.190	-0.020	0.044	0.132	-0.020	0.029	0.058	0.000	0.015	1	
BH-14_19	Max. Thrust	160513	0.123	-0.020	0.043	0.178	-0.019	0.036	0.055	0.000	0.007	1	
BH-14_20	Max. Thrust	160513	0.173	-0.020	0.042	0.180	-0.020	0.037	0.007	0.000	0.006	1	
BH-14_21	Max. Thrust	160513	0.176	-0.020	0.044	0.169	-0.020	0.041	0.007	0.000	0.003	1	
BH-14_22	Max. Thrust	160513	0.165	-0.020	0.043	0.290	-0.019	0.041	0.125	0.000	0.002	1	
BH-14_23	Max. Thrust	160513	0.283	-0.020	0.042	0.253	-0.020	0.037	0.031	0.000	0.005	1	
BH-14_24	Max. Thrust	160513	0.245	-0.020	0.043	0.208	-0.020	0.037	0.037	0.000	0.006	1	
BH-14_25	Max. Thrust	160513	0.204	-0.020	0.043	0.162	-0.020	0.043	0.042	0.000	0.000	1	
BH-14_26	Max. Thrust	160513	0.149	-0.020	0.043	0.256	-0.020	0.039	0.106	0.001	0.004	1	
BH-15_01	Max. Thrust	160513	0.158	-0.020	0.050	0.160	-0.019	0.045	0.002	0.000	0.004	1	1
BH-15_02	Max. Thrust	160513	0.160	-0.019	0.053	0.132	-0.020	0.045	0.028	0.001	0.008	1	
BH-15_03	Max. Thrust	160513	0.116	-0.020	0.053	0.100	-0.020	0.048	0.016	0.001	0.004	1	
BH-15_04	Max. Thrust	160513	0.102	-0.020	0.049	0.143	-0.019	0.046	0.042	0.000	0.003	1	
BH-15_05	Max. Thrust	160513	0.135	-0.019	0.051	0.083	-0.020	0.045	0.052	0.000	0.006	1	
BH-15_06	Max. Thrust	160513	0.128	-0.020	0.044	0.131	-0.020	0.044	0.004	0.000	0.000	1	
BH-15_07	Max. Thrust	160513	0.127	-0.020	0.046	0.054	-0.020	0.044	0.074	0.000	0.003	1	
BH-15_08	Max. Thrust	160513	0.063	-0.020	0.047	0.189	-0.020	0.043	0.126	0.000	0.003	1	
BH-15_09	Max. Thrust	160513	0.204	-0.019	0.044	0.117	-0.019	0.040	0.087	0.000	0.004	1	1
BH-15_10	Max. Thrust	160513	0.122	-0.020	0.049	0.120	-0.019	0.041	0.002	0.000	0.007	1	
BH-15_11	Max. Thrust	160513	0.624	0.000	0.788	0.370	0.001	0.454	0.255	0.000	0.335	1	3
BH-15_12	Max. Thrust	160513	0.073	-0.020	0.048	0.083	-0.019	0.039	0.009	0.000	0.010	1	
BH-15_13	Max. Thrust	160513	0.115	-0.020	0.045	0.096	-0.020	0.034	0.019	0.000	0.012	1	
BH-15_14	Max. Thrust	160513	0.799	-0.019	0.907	0.787	-0.019	0.785	0.012	0.000	0.122	3	2

CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-15_15	Max. Thrust	160513	0.128	-0.020	0.046	0.077	-0.020	0.040	0.051	0.000	0.006	1	
BH-15_16	Max. Thrust	160513	0.084	-0.020	0.045	0.029	-0.020	0.026	0.055	0.000	0.019	1	
BH-15_17	Max. Thrust	160513	0.069	-0.020	0.045	0.043	-0.020	0.037	0.026	0.000	0.008	1	
BH-15_18	Max. Thrust	160513	0.068	-0.019	0.045	0.128	-0.020	0.043	0.060	0.001	0.002	1	
BH-15_19	Max. Thrust	160513	0.128	-0.020	0.046	0.125	-0.020	0.044	0.003	0.000	0.002	1	
BH-15_20	Max. Thrust	160513	0.119	-0.020	0.045	0.052	-0.020	0.043	0.067	0.000	0.002	1	
BH-15_21	Max. Thrust	160513	0.051	-0.020	0.044	0.147	-0.020	0.044	0.096	0.000	0.000	1	
BH-15_22	Max. Thrust	160513	0.144	-0.020	0.044	0.154	-0.020	0.043	0.011	0.000	0.002	1	
BH-15_23	Max. Thrust	160513	0.138	-0.020	0.046	0.147	-0.020	0.044	0.009	0.000	0.002	1	
BH-15_24	Max. Thrust	160513	0.899	-0.020	1.034	0.807	-0.020	1.029	0.092	0.000	0.005	1	2
BH-15_25	Max. Thrust	160513	0.064	-0.020	0.043	0.152	-0.019	0.043	0.087	0.001	0.000	2	
BH-15_26	Max. Thrust	160513	0.156	-0.020	0.042	0.226	-0.019	0.042	0.070	0.001	0.000	2	
BH-15_27	Max. Thrust	160513	0.224	-0.020	0.042	0.197	-0.019	0.041	0.027	0.001	0.000	1	
BH-15_28	Max. Thrust	160513	0.195	-0.020	0.040	0.175	-0.020	0.041	0.020	0.000	0.001	1	
BH-15_29	Max. Thrust	160513	0.169	-0.019	0.040	0.190	-0.020	0.041	0.021	0.000	0.001	1	
BH-15_30	Max. Thrust	160513	0.187	-0.020	0.041	0.205	-0.020	0.041	0.018	0.000	0.000	1	
BH-15_31	Max. Thrust	160513	0.204	-0.020	0.040	0.107	-0.020	0.041	0.096	0.000	0.001	1	
BH-16_01	Max. Thrust	160513	0.200	-0.019	0.066	0.186	-0.019	0.065	0.014	0.000	0.001	1	1
BH-16_02	Max. Thrust	160513	0.175	-0.019	0.068	0.262	-0.019	0.064	0.087	0.000	0.003	1	
BH-16_03	Max. Thrust	160513	0.247	-0.018	0.067	0.097	-0.020	0.062	0.150	0.002	0.005	1	
BH-16_04	Max. Thrust	160513	0.105	-0.020	0.066	0.143	-0.020	0.062	0.039	0.000	0.003	1	
BH-16_05	Max. Thrust	160513	0.176	-0.020	0.086	0.171	-0.020	0.065	0.005	0.001	0.021	1	
BH-16_06	Max. Thrust	160513	0.185	-0.020	0.065	0.170	-0.020	0.065	0.015	0.000	0.001	1	
BH-16_07	Max. Thrust	160513	0.182	-0.020	0.065	0.144	-0.020	0.064	0.038	0.001	0.001	1	
BH-16_08	Max. Thrust	160513	0.140	-0.020	0.069	0.256	-0.020	0.065	0.116	0.000	0.005	1	
BH-16_09	Max. Thrust	160513	0.242	-0.020	0.065	0.163	-0.020	0.068	0.079	0.000	0.003	1	
BH-16_10	Max. Thrust	160513	0.162	-0.020	0.066	0.105	-0.020	0.064	0.056	0.000	0.002	1	
BH-16_11	Max. Thrust	160513	0.119	-0.020	0.066	0.192	-0.020	0.065	0.073	0.000	0.001	1	
BH-16_12	Max. Thrust	160513	0.179	-0.020	0.066	0.117	-0.020	0.062	0.062	0.000	0.004	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-16_13	Max. Thrust	160513	0.128	-0.020	0.066	0.230	-0.020	0.066	0.102	0.000	0.000	1	
BH-16_14	Max. Thrust	160513	0.224	-0.020	0.066	0.232	-0.020	0.066	0.008	0.000	0.000	1	
BH-16_15	Max. Thrust	160513	0.218	-0.020	0.066	0.143	-0.020	0.066	0.076	0.000	0.000	1	
BH-16_16	Operator Stop	160513	0.137	-0.019	0.066	0.160	-0.020	0.061	0.023	0.000	0.005	1	
BH-16_17	Max. Thrust	160513	0.159	-0.020	0.064	0.120	-0.020	0.062	0.039	0.000	0.002	1	
BH-16_18	Max. Thrust	160513	0.131	-0.020	0.066	0.136	-0.020	0.064	0.005	0.000	0.001	1	
BH-16_19	Max. Thrust	160513	0.160	-0.020	0.066	0.150	-0.019	0.065	0.011	0.001	0.001	1	
BH-16_20	Max. Thrust	160513	0.155	-0.020	0.067	0.120	-0.020	0.064	0.034	0.000	0.003	1	
BH-16_21	Max. Thrust	160513	0.139	-0.020	0.066	0.228	-0.020	0.066	0.089	0.000	0.000	1	
BH-16_22	Max. Thrust	160513	0.230	-0.020	0.066	0.136	-0.020	0.066	0.095	0.000	0.000	1	
BH-16_23	Max. Thrust	160513	0.141	-0.020	0.067	0.189	-0.020	0.065	0.047	0.000	0.002	1	
BH-16_24	Max. Thrust	160513	0.178	-0.020	0.067	0.194	-0.020	0.060	0.016	0.000	0.006	1	
BH-16_25	Operator Stop	160513	0.190	-0.020	0.067	0.137	-0.020	0.052	0.053	0.000	0.015	1	
BH-17_01	Max. Thrust	160513	-0.268	-0.024	0.018	0.068	-0.021	0.015	0.337	0.002	0.003	1	1
BH-17_02	Max. Thrust	160513	0.027	-0.021	0.020	-0.146	-0.021	0.015	0.173	0.000	0.004	1	
BH-17_03	Max. Thrust	160513	-0.148	-0.021	0.020	-0.111	-0.021	0.013	0.037	0.000	0.006	1	
BH-17_04	Max. Thrust	160513	-0.130	-0.021	0.018	-0.096	-0.021	-0.007	0.034	0.000	0.025	1	
BH-17_05	Max. Stroke	160513	-0.069	-0.021	0.018	-0.135	-0.022	0.017	0.066	0.001	0.001	1	
BH-17_06	Max. Stroke	160513	-0.124	-0.021	0.021	-0.242	-0.026	-0.014	0.118	0.004	0.035	1	
BH-17_07	Max. Thrust	160513	-0.233	-0.024	0.020	-0.136	-0.025	0.015	0.097	0.000	0.005	1	
BH-17_08	Max. Thrust	160513	-0.199	-0.023	0.017	-0.169	-0.024	0.012	0.030	0.001	0.005	1	1
BH-17_09	Max. Thrust	160513	-0.178	-0.022	0.017	-0.035	-0.020	0.015	0.143	0.002	0.001	1	1
BH-17_10	Max. Thrust	160513	0.037	-0.020	0.021	-0.163	-0.021	0.014	0.199	0.001	0.008	1	1
BH-17_11	Max. Thrust	160513	-0.157	-0.021	0.017	-0.152	-0.021	0.016	0.005	0.000	0.002	1	
BH-17_12	Max. Stroke	160513	-0.147	-0.021	0.018	-0.135	-0.021	0.017	0.012	0.000	0.001	1	
BH-17_13	Max. Stroke	160513	-0.127	-0.021	0.019	-0.124	-0.021	0.016	0.003	0.000	0.003	1	
BH-17_14	Operator Stop	160513	-0.128	-0.020	0.018	-0.121	-0.021	0.017	0.007	0.001	0.000	1	
BH-17_15	Max. Thrust	160513	-0.128	-0.021	0.012	-0.166	-0.021	0.010	0.038	0.000	0.002	1	
BH-17_16	Max. Thrust	160513	-0.165	-0.021	0.016	-0.132	-0.021	-0.002	0.033	0.000	0.018	1	

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-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-17_17	Max. Thrust	160513	-0.131	-0.021	0.018	-0.051	-0.021	0.015	0.081	0.000	0.003	1	
BH-17_18	Max. Stroke	160513	-0.041	-0.021	0.017	-0.142	-0.021	0.001	0.101	0.000	0.016	1	
BH-17a_01	Max. Stroke	160513	0.018	-0.020	0.047	0.025	-0.021	0.023	0.008	0.001	0.024	1	1
BH-17a_02	Max. Stroke	160513	0.040	-0.021	0.047	0.065	-0.021	0.008	0.025	0.000	0.040	1	
BH-17a_03	Max. Stroke	160508	-0.200	-0.005	-0.013	-0.234	-0.005	-0.035	0.035	0.000	0.022	1	1
BH-17a_04	Max. Stroke	160508	-0.243	-0.004	-0.012	-0.295	-0.005	-0.031	0.052	0.001	0.019	1	
BH-17a_05	Max. Stroke	160508	-0.298	-0.005	-0.016	-0.281	-0.004	-0.014	0.017	0.000	0.002	1	
BH-17a_06	Max. Thrust	160508	-0.252	-0.004	-0.012	-0.314	-0.005	-0.017	0.062	0.001	0.005	1	
BH-17a_07	Max. Thrust	160508	-0.280	-0.005	-0.012	-0.410	-0.005	-0.028	0.130	0.000	0.016	1	
BH-17a_08	Max. Thrust	160508	-0.393	-0.005	-0.016	-0.411	-0.005	-0.016	0.018	0.001	0.000	1	
BH-17a_09	Max. Thrust	160513	0.075	-0.021	0.046	0.100	-0.021	0.043	0.025	0.000	0.003	1	1
BH-17a_10	Max. Thrust	160513	0.098	-0.021	0.047	0.027	-0.021	0.045	0.071	0.000	0.002	1	
BH-17a_11	Max. Thrust	160513	0.018	-0.020	0.046	0.008	-0.021	-0.010	0.010	0.000	0.056	1	
BH-17a_12	Max. Thrust	160513	0.023	-0.021	0.028	0.017	-0.021	0.002	0.006	0.000	0.026	1	
BH-17a_13	Max. Thrust	160513	0.033	-0.021	0.024	0.092	-0.021	0.042	0.059	0.000	0.018	1	
BH-17a_14	Max. Thrust	160513	0.079	-0.021	0.047	0.060	-0.021	0.028	0.019	0.000	0.020	1	
BH-17a_15	Max. Thrust	160513	0.059	-0.021	0.047	0.036	-0.021	0.042	0.022	0.000	0.006	1	
BH-17a_16	Max. Thrust	160513	0.049	-0.021	0.048	0.072	-0.021	0.045	0.023	0.000	0.003	1	
BH-17a_17	Max. Thrust	160513	0.069	-0.021	0.048	0.047	-0.021	0.043	0.022	0.000	0.005	1	
BH-17a_18	Max. Thrust	160513	0.045	-0.021	0.048	0.040	-0.021	0.024	0.005	0.000	0.024	1	
BH-17a_19	Max. Thrust	160513	0.067	-0.021	0.048	0.092	-0.021	0.046	0.025	0.000	0.002	1	
BH-18_01	Max. Thrust	160513	0.071	-0.020	0.042	0.016	-0.020	0.042	0.054	0.000	0.000	1	1
BH-18_02	Max. Thrust	160513	0.658	-0.020	0.865	0.568	-0.019	0.555	0.091	0.001	0.310	1	2
BH-18_03	Max. Stroke	160513	0.014	-0.021	0.044	0.003	-0.021	0.021	0.011	0.000	0.023	1	
BH-18_04	Max. Stroke	160513	0.022	-0.021	0.042	0.086	-0.020	0.024	0.064	0.000	0.018	1	
BH-18_05	Max. Stroke	160508	-0.338	-0.006	-0.014	-0.439	-0.005	-0.037	0.101	0.000	0.022	1	1
BH-18_06	Max. Thrust	160508	-0.418	-0.005	-0.013	-0.439	-0.005	-0.015	0.022	0.000	0.002	1	
BH-18_07	Max. Thrust	160508	-0.434	-0.005	-0.014	-0.456	-0.006	-0.012	0.022	0.001	0.003	1	

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CPTU ID	Final Stop Reason	Cone ID	Before Test [MPa]			After Test [MPa]			Deviation [MPa]			App. Class (ISO19901-8)	Comment
-	-	No	Tip	Sleeve	Pore	Tip	Sleeve	Pore	Tip	Sleeve	Pore	No	No
BH-18_08	Max. Thrust	160508	-0.450	-0.005	-0.014	-0.478	-0.005	-0.019	0.028	0.000	0.006	1	
BH-18_09	Operator Stop	160508	-0.326	-0.006	-0.015	-0.299	-0.005	-0.005	0.027	0.000	0.011	1	1
BH-18_10	Max. Thrust	160508	-0.298	-0.005	-0.014	-0.304	-0.006	-0.007	0.005	0.001	0.006	1	
BH-18_11	Max. Thrust	160508	-0.288	-0.005	-0.013	-0.269	-0.005	0.006	0.020	0.000	0.019	1	
BH-18_12	Max. Thrust	160508	-0.263	-0.006	-0.013	-0.295	-0.005	0.000	0.031	0.000	0.013	1	
BH-18_13	Max. Thrust	160508	-0.293	-0.005	-0.012	-0.294	-0.005	-0.007	0.001	0.000	0.005	1	
BH-18_14	Max. Thrust	160508	-0.275	-0.005	-0.013	-0.364	-0.006	-0.005	0.089	0.000	0.007	1	

Comments:

1 New filter
2 No zero values on deck. Zero values taken from Test Start Level.
3 Incorrect zero values on deck. Zero values taken from Test Start Level.
4 No zero values due to data error
5 Cone changed after test

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Enclosure B.07

Summary – P-S Logging

(1 page)

Summary – P-S Logging

Borehole ID	Run	Start Depth	End Depth	Interval Logged	Remarks
	No	mbsb	mbsb	m	
BH-02	1	66	57	10	
	2	58	45	12	
	3	46	19	24	
	4	22	12	9	
BH-06	1	66	58	9	
	2	59	40	18	
	3	41	22	18	
	4	23	10	12	
BH-08	1	66	54	13	
	2	55	33	21	
	3	34	13	20	
BH-17	1	66	59	4	
	2	60	47	12	
	3	48	35	12	
	4	36	23	12	
	5	24	11	12	
	6	12	7	8	

Abbreviations: mbsb: metre below seabed.

GEO
Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

Prepared: ABP Date: 2020-09-18
Checked: MHF Date: 2020-09-18
Approved: TCL Date: 2020-09-18

Project: 204307 Thor OWF
Subject: Summary – P-S Logging
Report: Factual Report Encl.: B.07 Rev. 00

Enclosure B.08

Summary – Jack-up Leg Positions & Penetration

(3 pages)

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Maglebjergvej 1, 2800 Kgs. Lyngby
Tel.: +45 4588 4444, www.geo.dk.

Prepared: ABP Date: 2020-09-18
Checked: KNM Date: 2020-09-18
Approved: TCL Date: 2020-09-18

Project: 204307 Thor OWF
Subject: Jack-up Leg Positions & Penetration
Report: Factual Report Encl.: B.08 Rev. 00

Summary – Jack-up Leg Positions & Penetration

Coordinates in ETRS89, UTM 32N

The penetration in seabed is referenced to the seabed level at the borehole location. Variations in the seabed level between the borehole location and the legs, can lead to a calculated "negative penetration".

Position ID	Leg Name	Easting	Northing	Seabed Level, MSL [1)]	Penetration in seabed	Tip location of leg, MSL
-		m	m	m	m	m
BH-01	Fwd Port	407,907.8	6,233,566.0	-30.61	0.34	-30.95
	Fwd Strb	407,924.1	6,233,593.5		0.83	-31.44
	Aft	407,948.8	6,233,560.1		0.10	-30.71
BH-02	Fwd Port	422,044.9	6,233,574.6	-27.26	0.41	-27.67
	Fwd Strb	422,076.9	6,233,575.2		0.43	-27.69
	Aft	422,061.6	6,233,536.6		0.49	-27.75
BH-03	Fwd Port	418,680.7	6,234,891.2	-28.49	0.14	-28.63
	Fwd Strb	418,708.7	6,234,875.9		0.15	-28.64
	Aft	418,676.2	6,234,850.0		-0.07	-28.42
BH-04	Fwd Port	404,799.9	6,235,571.7	-31.65	3.96	-35.61
	Fwd Strb	404,799.5	6,235,577.9		4.42	-36.07
	Aft	404,838.1	6,235,577.9		3.94	-35.59
BH-05	Fwd Port	421,140.2	6,235,997.1	-26.31	0.50	-26.81
	Fwd Strb	421,139.5	6,236,029.0		0.52	-26.83
	Aft	421,178.2	6,236,013.8		0.35	-26.66
BH-06	Fwd Port	422,045.5	6,238,157.3	-26.60	0.36	-26.96
	Fwd Strb	422,077.4	6,238,157.7		0.29	-26.89
	Aft	422,061.8	6,238,119.1		0.30	-26.90
BH-07	Fwd Port	410,308.3	6,240,564.7	-32.21	-0.07	-32.14
	Fwd Strb	410,323.4	6,240,592.8		-0.14	-32.07
	Aft	410,349.5	6,240,560.4		0.49	-32.70

Position ID	Leg Name	Easting	Northing	Seabed Level, MSL [1]	Penetration in seabed	Tip location of leg, MSL
-		m	m	m	m	m
BH-08	Fwd Port	415,085.3	6,240,574.9	-25.78	0.54	-26.32
	Fwd Strb	415,117.3	6,240,575.2		0.43	-26.21
	Aft	415,101.4	6,240,536.7		0.50	-26.28
BH-09	Fwd Port	423,244.9	6,240,573.0	-28.02	2.46	-30.48
	Fwd Strb	423,276.9	6,240,572.9		2.48	-30.50
	Aft	423,260.8	6,240,534.6		2.28	-30.30
BH-10	Fwd Port	422,060.3	6,243,010.7	-30.09	0.65	-30.74
	Fwd Strb	422,060.0	6,243,042.7		0.67	-30.76
	Aft	422,098.5	6,243,026.9		0.52	-30.61
BH-11	Fwd Port	416,544.7	6,245,505.2	-27.93	-0.01	-27.92
	Fwd Strb	416,537.9	6,245,535.6		-0.04	-27.89
	Aft	416,576.3	6,245,535.6		-0.36	-27.57
BH-12	Fwd Port	415,119.3	6,249,572.2	-29.30	0.45	-29.75
	Fwd Strb	415,119.5	6,249,604.2		0.57	-29.87
	Aft	415,157.7	6,249,587.8		0.75	-30.05
BH-12a	Fwd Port	415,107.0	6,249,562.7	-29.30	0.44	-29.74
	Fwd Strb	415,128.5	6,249,586.3		0.55	-29.85
	Aft	415,146.0	6,249,548.6		0.72	-30.02
BH-13	Fwd Port	419,660.8	6,252,586.8	-27.37	0.01	-27.38
	Fwd Strb	419,692.7	6,252,587.4		-0.14	-27.23
	Aft	419,677.3	6,252,548.8		0.38	-27.75
BH-14	Fwd Port	422,072.2	6,252,601.5	-26.06	0.35	-26.41
	Fwd Strb	422,071.8	6,252,633.4		0.38	-26.44
	Aft	422,110.3	6,252,617.7		0.70	-26.76
BH-15	Fwd Port	422,756.2	6,257,108.8	-29.03	0.21	-29.24
	Fwd Strb	422,756.2	6,257,140.7		0.33	-29.36
	Aft	422,794.5	6,257,124.6		0.28	-29.31

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Position ID	Leg Name	Easting	Northing	Seabed Level, MSL [1]	Penetration in seabed	Tip location of leg, MSL
-		m	m	m	m	m
BH-16	Fwd Port	424,397.0	6,257,996.5	-29.60	0.82	-30.42
	Fwd Strb	424,428.4	6,258,002.7		0.97	-30.57
	Aft	424,419.9	6,257,961.9		1.01	-30.61
BH-17	Fwd Port	424,931.2	6,259,252.0	-26.68	0.87	-27.55
	Fwd Strb	424,961.8	6,259,261.1		0.53	-27.21
	Aft	424,957.3	6,259,219.7		0.49	-27.17
BH-17a	Fwd Port	424,931.0	6,259,246.7	-26.81	0.72	-27.53
	Fwd Strb	424,961.8	6,259,255.2		0.41	-27.22
	Aft	424,956.4	6,259,214.0		0.34	-27.15
BH-18	Fwd Port	424,923.3	6,261,367.2	-28.56	0.67	-29.23
	Fwd Strb	424,922.8	6,261,399.1		0.74	-29.30
	Aft	424,961.4	6,261,383.5		0.76	-29.32

Note (numbers in superscript):

1) Seabed Level in MSL measured during the offshore campaign

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