LIGHTHOUSE
Thinking Ahead. Staying One Step Ahead.
GAS

SAMPLING FORM
GWF14a

Rev: 04
Rev Date: 20160429
Ref Proc: GWP14

IDP: **HMN010a**		**PROJECT: Peace Med**	
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA			**AREA: Malta**
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		**VESSEL: ODIN FINDER R/V**	
OPERATOR: F. COLLI			**DATE: 12/04/2020**
DATUM:WGS84			**PROJECTION:MERCATOR**

SAMPLE NAME **HMN010a_S5B0_K03A**	**Easting (m)** 1185074.28	**Northing (m)** 3403941.66
	Latitude 36°04.266' N	**Longitude** 13°24.118' E

☒ Gravity Corer	☐ Vibrocorer	☐ Piston Corer	☐ Grab	☐ Box Corer
Penetration (cm)	**Recovery (cm)**	**Raw Water Depth (m)**		**KP (km)**
300	110	725		1744.786

Sample Interval (cm)	Visual Description	Munsell Colour Scale	Note
0 - 35	Very Soft CLAY	Dark yellowish Orange 10YR 6/6	
35 - 110	Very Soft CLAY with scattered shells fragments	Pale Olive 10Y 6/2	

LIGHTHOUSE GAS Thinking Ahead. Staying One Step Ahead.	SAMPLING FORM GWF14a	Rev: 04 Rev Date: 20160429 Ref Proc: GWP14

IDP: HMN010a	**PROJECT: Peace Med**	
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA		**AREA: Malta**
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		**VESSEL: ODIN FINDER R/V**
OPERATOR: F. COLLI		**DATE: 12/04/2020**
DATUM:WGS84		**PROJECTION:MERCATOR**

SAMPLE NAME **HMN010a_S5B0_K03A**	**Easting (m)** 1185074.28	**Northing (m)** 3403941.66
	Latitude 36°04.266' N	**Longitude** 13°24.118' E

Refer to expeditious determination chapters and excel sheet in GWP14

Sample Interval (cm)	Pocket Penetrometer				Torvane			
	Tip Size	Raw value	Converted value		Vane Size	Raw value (kg/cm^2)	Converted value	
			kg/cm^2	kPa			kg/cm^2	kPa
0-35	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☒ 25 mm (kg)	0.9	0.01	1.12	☐Small ☒Medium ☐Large	0.5	0.05	4.91
35-110	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☒25 mm (kg)	2.4 2.6	0.03 0.03	3.00 3.25	☐Small ☒Medium ☐Large	0.5 1.0	0.05 0.1	4.91 9.81
	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☐ 25 mm (kg)				☐Small ☐Medium ☐Large			
	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☐ 25 mm (kg)				☐Small ☐Medium ☐Large			
	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☐ 25 mm (kg)				☐Small ☐Medium ☐Large			
	☐ 6.4 mm (kg/cm^2) ☐ 10 mm (kg) ☐ 15 mm (kg) ☐ 20 mm (kg) ☐ 25 mm (kg)				☐Small ☐Medium ☐Large			

IDP: **HMN010a**		**PROJECT: Peace Med**	
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA		**AREA: Malta**	
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		**VESSEL: ODIN FINDER R/V**	
OPERATOR: F. COLLI		**DATE: 12/04/2020**	
DATUM:WGS84		**PROJECTION:MERCATOR**	

SAMPLE NAME **HMN010a_S5B0_K03A**	**Easting (m)** **1185074.28**	**Northing (m)** **3403941.66**
	Latitude **36°04.266' N**	**Longitude** **13°24.118' E**

Add other expeditious determinations if required, then modify accordingly the following table

Sample Interval (cm)	**Type of analysis, detected property and measurement unit**	**Type of analysis, detected property and measurement unit**

SAMPLING FORM
GWF14a

Rev: 04
Rev Date: 20160429
Ref Proc: GWP14

IDP: **HMN010a**	**PROJECT: Peace Med**	
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA		**AREA: Malta**
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		**VESSEL: ODIN FINDER R/V**
OPERATOR: F. COLLI		**DATE: 12/04/2020**
DATUM:WGS84		**PROJECTION:MERCATOR**

SAMPLE NAME **HMN010a_S5B0_K03A**	**Easting (m)** 1185074.28	**Northing (m)** 3403941.66
	Latitude 36°04.266' N	**Longitude** 13°24.118' E

SAMPLING PICTURES

IDP: HMN010a	**PROJECT: Peace Med**	
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA		**AREA: Malta**
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		**VESSEL: ODIN FINDER R/V**
OPERATOR: F. COLLI		**DATE: 12/04/2020**
DATUM:WGS84		**PROJECTION:MERCATOR**

SAMPLE NAME **HMN010a_S5B0_K03A**	**Easting (m)** **1185074.28**	**Northing (m)** **3403941.66**
	Latitude **36°04.266' N**	**Longitude** **13°24.118' E**

Comments:

Operator Signature	Party Chief Signature	Client Signature (if necessary)