


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: 10/04/2020	
DATUM: WGS84			PROJECTION: MERCATOR	
SAMPLE NAME HMN010a_S4B3_K02A		Easting (m) 1349165.03		Northing (m) 3323821.65
		Latitude 35°19.922' N		Longitude 15°15.460' E

<input checked="" type="checkbox"/> Gravity Corer	<input type="checkbox"/> Vibrocorer	<input type="checkbox"/> Piston Corer	<input type="checkbox"/> Grab	<input type="checkbox"/> Box Corer
Penetration (cm)	Recovery (cm)	Raw Water Depth (m)		KP (km)
300	160	348		1537.667
Sample Interval (cm)	Visual Description		Munsell Colour Scale	Note
0 - 10	Very Soft Slightly Sandy CLAY		Dusky Yellow 5Y 6/4	
10 - 70	Very Soft CLAY with scattered shells		Pale Olive 10Y 6/2	
70 - 125	Very Soft Slightly Sandy CLAY with scattered shells		Pale Olive 10Y 6/2	
125 - 160	Very Soft Sandy CLAY with scattered shells		Pale Olive 10Y 6/2	

 <p>Thinking Ahead. Staying One Step Ahead.</p> <p>GAS</p>		<p align="center">SAMPLING FORM</p> <p align="center">GWF14a</p>		<p>Rev: 04 Rev Date: 20160429 Ref Proc: GWP14</p>
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: 10/04/2020	
DATUM: WGS84			PROJECTION: MERCATOR	
SAMPLE NAME HMN010a_S4B3_K02A		Easting (m) 1349165.03		Northing (m) 3323821.65
		Latitude 35°19.922' N		Longitude 15°15.460' 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
0-10	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input checked="" type="checkbox"/> 25 mm (kg)	2.8	0.04	3.50	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.0	0.10	9.81
10-70	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input checked="" type="checkbox"/> 25 mm (kg)	4.1 3.0 2.5	0.05 0.04 0.03	5.12 3.75 3.12	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.3 1.2 0.6	0.13 0.12 0.06	12.75 11.78 5.89
70-125	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input checked="" type="checkbox"/> 25 mm (kg)	2.7 2.2	0.03 0.03	3.37 2.75	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.0 1.4	0.10 0.14	9.81 13.73
125-160	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input checked="" type="checkbox"/> 25 mm (kg)	5.5 4.4	0.07 0.06	6.87 5.50	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.5 1.1	0.15 0.11	13.73 10.80
	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input type="checkbox"/> 25 mm (kg)				<input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large			
	<input type="checkbox"/> 6.4 mm (kg/cm ²) <input type="checkbox"/> 10 mm (kg) <input type="checkbox"/> 15 mm (kg) <input type="checkbox"/> 20 mm (kg) <input type="checkbox"/> 25 mm (kg)				<input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large			

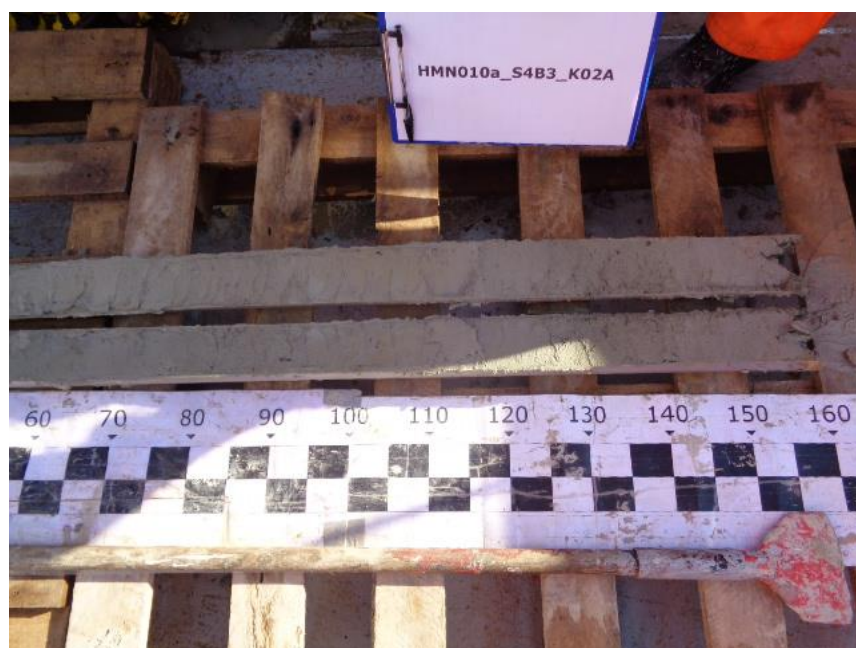
LIGHTHOUSE Thinking Ahead. Staying One Step Ahead. GAS		SAMPLING FORM GWF14a		Rev: 04 Rev Date: 20160429 Ref Proc: GWP14
IDP: HMN010a		PROJECT: Peace Med		
GEOGRAPHIC LOCATION: MEDITERRANEAN SEA			AREA: Malta	
CLIENT: HUAWEI MARINE NETWORKS CO. LTD		VESSEL: ODIN FINDER R/V		
OPERATOR: F. COLLI			DATE: 10/04/2020	
DATUM: WGS84			PROJECTION: MERCATOR	
SAMPLE NAME HMN010a_S4B3_K02A		Easting (m) 1349165.03		Northing (m) 3323821.65
		Latitude 35°19.922' N		Longitude 15°15.460' 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

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: 10/04/2020	
DATUM: WGS84			PROJECTION: MERCATOR	
SAMPLE NAME HMN010a_S4B3_K02A		Easting (m) 1349165.03		Northing (m) 3323821.65
		Latitude 35°19.922' N		Longitude 15°15.460' E

SAMPLING PICTURES



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: 10/04/2020	
DATUM:WGS84			PROJECTION:MERCATOR	
SAMPLE NAME HMN010a_S4B3_K02A		Easting (m) 1349165.03		Northing (m) 3323821.65
		Latitude 35°19.922' N		Longitude 15°15.460' E

Comments:

Operator Signature	Party Chief Signature	Client Signature (if necessary)