

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: L. CEFALOGLI			DATE: 10/04/2020	
DATUM: WGS84			PROJECTION: MERCATOR	
SAMPLE NAME HMN010a_S4B2_K01A		Easting (m) 1409889.74		Northing (m) 3321489.78
		Latitude 35°18.626' N		Longitude 15°56.663' 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)	
138	130	500	1474.962	
Sample Interval (cm)	Visual Description	Munsell Colour Scale	Note	
0 - 55	Very Soft CLAY	Light Olive 5Y 5/6		
55 - 75	Very Soft CLAY	Pale Olive 10Y 6/2		
75 - 85	Dense Clayey SAND	Pale Olive 10Y 6/2		
85 - 110	Very Soft Sandy CLAY	Pale Olive 10Y 6/2		
110 - 130	Dense Clayey SAND with shell fragments	Pale Olive 10Y 6/2		

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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
0-55	<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)	3.7	0.05	4.62	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	0.5	0.05	4.91
55-175	<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)	3.7	0.05	4.62	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.0	0.1	9.81
75-85	<input checked="" 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)	1.0	1.30	127.5	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large			
85-110	<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	0.05	5.12	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large	1.0	0.1	9.81
110-130	<input checked="" 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)	1.25	1.25	122.6	<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			

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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

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SAMPLING PICTURES



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Comments:

Operator Signature	Party Chief Signature	Client Signature (if necessary)