

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

+59	-02	83
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SURFACE SAMPLE	Equipment Used: <i>GS</i>	Seabed Photo: <i>Yes/No</i>	Stored in: <i>1</i> Jars, <i>-</i> Bags.
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GRAVELLY SAND, clean pale green-grey (5Y5/3), medium to very coarse, trace fine, poorly-sorted, a-x; with c 5% shell sand, comminuted shell gravel trace only foraminifera, no whole shell, with c 2% lithic granules (a-x) up to c 4 mm diameter

CORE SAMPLE	Equipment Used: <i>VE</i>	Stored in: <i>1</i> Cut Cores, <i>-</i> Uncut Cores, <i>-</i> Jars, <i>-</i> Bags.	
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Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)					
0.18	6.6	<p><i>0 - 0.18 M SAND, pale-brown (2.5Y6.5/2), clean, fine to v. coarse, v. poorly-sorted (a-x), with c 5-10% carbonate sand, shell gravel, c 1% lithic granules, 1 whole Chlamys shell [shell c 5% of sand fraction, 90% of gravel fraction] [(G)S] with 2 interbeds pale grey-green carbonate sand up to c 2 cm thick c 50% carbonate in sand a/x. strongly calcareous</i></p> <p><i>0.18 - 0.57 M GRAVELLY SAND, pale grey-green (5Y5/2.5), clean, v. poorly-sorted fine to v. coarse a/x, trace only shell sand, with c 1% lithic granules and c 2% comminuted shell gravel disseminated throughout; structure strongly calcareous</i></p>			
0.57	6.6				
1					
2					
3					
4					
5					
6					

○ shear strength △ compressive strength

