



# SAMPLE DESCRIPTION SHEET

BRITISH GEOLOGICAL SURVEY — MARINE OPERATIONS

SAMPLE NO.

+60 -07 32

SURFACE SAMPLE	Equipment Used:	Seabed Photo: Yes/No	Stored in: Jars, Bags.
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CORE SAMPLE	Equipment Used: <u>AC</u>	Stored in:   Cut Cores,	Uncut Cores, Jars, Bags.
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Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)					
1		0.0-0.04 - slightly muddy sand olive S <sub>1</sub> 4/4 - clastics - fine - <del>very fine</del> quartzose Sub-round - sub-angular - low sphericity 2% red-brown / yellow coloured grains Forams - 5% - Sorting - overall moderate/well sorted - moderate/well sharp break on Folk - Sand			
3		0.04 - 0.14 Muddy sand - olive S <sub>1</sub> 5/4 - mt - slightly finer than above - clastics - fine - very fine - quartzose - sub-angular to sub-round. trace - dark grey grains trace glauconite - well sorted -			
4		20% forams - overall - mod - well sorted. Folk - MS. Gradual break.			
5		0.14 - 0.38 - Muddier sand (than above) dark olive grey S <sub>1</sub> 3/2 - Clastics - fine - medium - to very fine - clear quartz - sub-ang to sub-round S <sub>1</sub> dark lenticles - moderate sorting - 1% forams - overall moderate sharp break			
6		0.38 - 41 Mod dk olive grey S <sub>1</sub> 3/2 - mt <del>is very calcareous</del> atz mt plastic			

○ shear strength    △ compressive strength

